## CENSUS OF INDIA, 1921 <br> VOLUME XIV

NORTITIVEST FRONTIER: PROVINCE
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PART I-REPORT
PART II-TABLES

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## CENSUS OF INDIA, 1921

## VOLUME• XIV

## NORTH-WEST FRONTIER PROVINCE

PART I.-REPORT<br>PART II.-TABLES

## BY

R. B. Bhai LEHNA SINGH, B.A., M.B.E.

Superintendent of Census Operations, North-West Frontier Province


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## PART I.

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## INTRODUCTION.

This report deals with the statistics of population, both enumerated and estimated, of the North-West Frontier Province, obtained on the night of 18th March 1921. The Province may roughly be divided into two main parts, via. the regularly administered districts within the borders of British India and the trans-border tribal tract under the political control of the Chief Commissioner as Agent to the Governor-General. The latter is almost exclusively inhabited by the various independent Pathan tribes who own no allegiance to any sovereign or settled government. No statistical information regarding the internal condition of this trect, or its inhabitants is forthcoming, its population data being based on estimates made by the Political Agents and Deputy Commissioners concer ned, as distinguished from regular enumeration which was confined to the five settled districts as well as to the posts and military areas of the trans-border tract. This report may therefore be taken to be, to all intents and purposes, a discussion of demographical statistics of the five settled districts. Beyond giring the estimated population of the trans-border tract, the report makes no attempt to elucidate in connection with it, the various subjects that are usually discussed in a Census Report and in this respect it has folloned the precedent of the 1911 Census. This is the second Census that the Province las undergone since it came into being in October 1901, the first one having take $n$ place, a decade ago, on the 10th of March 1911.

Five previous enumerations of the districts now included in the NorthWest Frontier Province were conducted under the orders of the Punjab Government before the historic province of the Punjab was divided into two administrations, the Punjab and the North-West Frontier Province. The first Census in order of time was taken on the night between 31st December 1854 and 1st January 1855, for British territorry only on administrative grounds.' It was followed by the enumerations of 10th January 1868, 17th February 1881, 26th February 1891, 1st March 1901 and 10th March 1911. All but the last هere carried out under the orders of the Punjab Government. In the Census of 1881, the operations were for the first time carried out on a scientific basis with due attention to detail, and a mass of information was collected on various subjects, connected with the growth of population, its intellectual and functional development, and its religious and racial distribution, by the late Sir Denzil Ibbetson whose report has since become a classio in the literature on the subject. Ever since 1881 Census Operations have been undertaken regularly every ten years and they have been conducted with the care and thoroughness which is associated with Indian Censuses.

No changes, external or internal, have taken place in the Province during the last decade except that in September 1916 approximately 1,470 acres of unpopulated hill land were transferred from the Hangu Tahsil of the Kohat District to the Kurram Agenoy, that is from an area where the population is enumerated to one where it is only estimated, its dimensions and boundries being the same as they were at the 1911 Census. It comprises the fire settled districts of Hazara, Pcshawar, Kohat, Bannu and Dera Ismail Khan as well as the Trans-Frontier territories, bounded on the north ty the Hindu Kush mountains, on the south by Baluchistan, on the east by the borders of British India and on the west by Afghanistan. The total area of the fire settled districts is 13,419 square miles, while the tribal tract, the area of which is approximately 25,500 square miles, coutains from north to south

The present Census.

## Previous enumerations.

The scope of the present Census as compared with the previous ones.
the fize political agencies of Malakand, Khyber, Kurram, Tochi and Wana: The statistics shown in Tables I and II of Part II of this Volume contain as in the 1911 Census only an estimate of the population of the trans-border tract included in the Province, the only places of this tract in which the population was actually enumerated on the General Schedule beirg the British pasts and military. areas. The scope of the present Census is the same as that of 1911, but it is a little parrower than that of 1901, as the popula: tion of the Sherani country under the political control of the Deputy Commissioner of Dera Ismail Khan and of a portion of the Kurram Agency which was aotually enumerated in the latter, was only estimated in the former.

Major R. J. Maenabb, J. A:, was appointed Census Superintendent
Precedure: 2dopted for taking the Gensum

Code and instructions for
snumeration.

Preparation of Village end Town Registers,
$\div$ Yillage and Town registers; showing in rural tracts by Tahsile a complete list for enumeration, and in urban tracts the Administrative Divisons of Towns together with the approximate number of houses in eaoh unit as well as the number of persons qualified to act as Enumerators and Supervisors.

Sketch maps of villages and towns were then prepared and with their help willages and towns were divided into Blouks, forty houses on the average going to a Block and the Blooks grouped inta Circles which contained about ten Blocks a piece, Circles being arranged into larger Administrative Divisions oalled Charges which comprised about ten Circles each.

The Block was in charge of an Enumerator, the Cirole of a Supervisor, and the Charge of a Charge Superintendent, the general supervision of the Census Operations being entrusted to the Talsildar in the Tahsil and to theDeputy Commissioner in the District. Ii the trans-border territory made up of the five agencies and the tribal tracts under the political control of the Deputy Commissioners of the adjoining districts, only the British posts and military areas were enumerated on the General Sohedule, the bulk of the population of the trans-border tract being only a rough estimate from the returns maintained by the various Political Agents and Deputy Commissioners of the fighting strength of the tribes under their politioal control, on the assumption that there are four women and children to each fighting man; the distribution by pex being taken to be the same as for the Musalman population in the adjoining area of the British territory.

Altogether 125 Charge Superintendents, 1,107 Supervisors and 13,332 Enumerators conducted the Final Enumeration of about 2,300,000 souls. The bulk of the Charge Superintendents, Supervisors and Enumerators came from the official class.

After the preparation of the village and town registers, the division of the districts into Blocks, Circles and Charges, and the appointment of

Enumerators, Supervisors and Superintendeuts, the actual operations began with house numbering and the preparation of house lists. The houses, were counted and numbers were painted in red in some conspicuous place on the door post or house wall and the limits of Blocks, Circles and Charges were finally determined.

House lists were finally revised and the Census Staff trained for the Preliminary Enumeration, which was begun in villages on the 10th and in towns on 24th February 1921.' It was generally completed in the former by 1st and in the latter by 10th March, 1921. Detailed instruations for the Census Staff were given in the Provincial Census Code, and those for the Enumerators were also printed on the cover of the enumeration book which was issued to each Enumerator. The District Census Officer explained the instructions for filling up the Schedules to the Charge Superintondents who trained the Supervisors, the latter in their turn instructed the Enumerators as to how the 16 columns of the General Schedule were to be filled up.

The enumeration book consisted of a cover, a Block List and a sufficient number of the General Schedules. The cover explained the method in which the Sohedule was to be filled up, the Block List gave the list of the houses in the Block, while in the General Schedule was to be entered all the information relating to the population living in the Block colleoted by the Enumerator. From the time the Preliminary Enumeration began uptill tho night of the 18th March when the final Census was to be taken, the olosest supervision was exercised by the Supervisors and Charge Superintendents over the work of the Enumerators under them. The District Census Offioers, the Tahsildars, Secretaries of Municipalities and other officials deputed for the purpose checked most of the entries made in the Schedule.

The Final Census was taken on the night between the 18 th ' and 19th March 1921. On this night the record of the Preliminary Enumeration was checked. The entries relating to persons, who had died or left the place since the preparation of the Preliminary Record, were scored through, while necessary particulars for new birthe and fresh arrivals were entered so as to make the final record correspond with the facts actually existing on the night of the firut Census:

The Census was synohronaus throughout the Province except in certain areas, which were considered unsafe at night on account of the disturbed condition of the border, or where snow and long distances involved readered it impossible for the Enumerators to visit all the houses in their Blooks by night. The preliminary record as regards these tracts was checked either on the afternoon of the 38 th or the morning of 19th March. Certain hilly tracts of Hazara, several villages of the Peshawar District near the border, the whole of the Bannu District outside the Municipal limits of Bannu and Lakki; and the whole of the lank and Kulachi- Tahsils except the towns of Tank and Kulachi were treated as non-synchronous areas where the final Census was taken either on the afternoon of the 18th March or on the morning of 19th March 1921.

Special forms called the Household Schedules weere distributed to the heads of European and Anglo-Indian families, who were requested to enter the necessary particulars relating to their families in the columns provided for the purpose. Brief inetructions for filling up the various columns had been printed on the form and a Specimen Schedule attached thereto. The Schedules were written up on the Census night and collected by the Enumerators concerned on the following morning. The arvangement did not prove very satisfactory in practice. In the Punjab at the 1911 Census the

Training of
Census staff and
Preliminary Enumeration.

Finai
Ceneus.

Non-
Synchronous tracte.

Household Bchedules.

Special arrange ments 1

Provisional totals.
experiment of having European and Anglo-Indian population enumerated on the General Sohedule was tried in some of the Railway settlements and proved. a succes.- A similar experiment might, in my opinion, be tried with advantage. in this Province at the next Census, if the sertices of suitable European Enumerators could be secured for the purpose
.- Special arrangements had to be made for the enumeration of travellers ly-rail or road and of persons attending fairs, but fortunately no big gatherings had to be dealt with on the Census night. Of these railway passengers are evidently the most important. The railway Census was carried out under the direction of the Civil Authorities as a part of the district Census Operations, the local railway officers co-operating with the district officers and supplying the necessary staff of Supervisors and Enumerators. All the railway stations in the Province were provided with rubber stamps and pads and the tickets 'of all travellers who were enumerated were stamped "censussed" to prevent 'their double enumeration. This arrangement worked much better than the system of enumeration passes in the case of railway travellers, who are naturally more oareful about their tickets than they are likely to be in respect of enumeration passes.

The incoming and outgoing passengers rere enumerated by the Station Staff specially deputed for the purpose, while a special staff of Enumeratorn travelled in trains on the Census night and prepared enumeration record in respect of travellers who had not been counted finally before they entrained. At about $60^{\prime}$ clock on the morning of 19th March every train was finally enumerated at whatever station it happened to be, and every passenger whose ticket was not stamped "censussed" was brought on the record. In the case of all other travellers enumeration passes were issued, when they were finally enumerated.

On the morning of 19th March, after the Final Census was over, the Enumerators of each Circle collected the Household Schedules, if any, issued to .the European and Anglo-Indian residents of their Blocks, totalled up the entries in their Blooks, noted the population of their Blocks by sexes as well as the total number of occupied houses on the Abstracts provided for the purpose and handed them over to the Supervisor, who, in this toxer, prepared his Circle Summary from these Abstracts and-ecnt it on to the Charge Superintendent, who compiled e-eimilar-fummary for his charge and submitted it to the headquarters of the District, Tahsil or some other place previously arranged for collecting the Provisional totals: The figures. eventually reached the hands of the Deputy Commissioner or Political Agent concerned, who compiled the Provisional totals for the District, tribal tract or Agency concerned and wired them simultaneously to me as well as to the Census Commissioner. These totala rere expected to be wired before the 25th March and except in the case of Peshawar they were received by 23rd March. The Provisional totals for the Peshawar District and City were not received till the 30th March, and within two hours of the receipt of these totals I wired to the Census Commissioner the Provisional totals for the whole Province, a tabular statement of the Prarisional totals by districts, agencies and tribal areas being despatehed by post the following day. The delay in the submission of the Peshawar totals was caused by the offices being closed from 22nd to 28th March on account of Holi and Easter holidays.

The means employed for tabulating the information on the Schedules were practically the same as were in use on former occasions. After the Provisional totals were wired, enumeration books were sent to the Central Tabulation Office, Peshawar, where the Slip Copying Operations were fairly started in the beginning of April 1921.

As in 1911, Slip Copying work was done in tho Central Tabulation Offioe at.the headquarters of the Provinoe. Slips had to be propared for a population of about two and a quarter millions. The concentration of the work at one place had the obvious advantages of uniformity and case of supervision. Decentralization of Slip Copying work in a small and educationally backward province like the North-West Frontier Province, even if practicable, is hardly desirable. Copyists were divided into gange of ten eack. Each gang was placed in charge of a Supervisor who was, when necessary, helped also by an Assistant Supervisor. The work of Supervisors was checked by three Inspectors, who, in their turn, were [controlled by my Doputy Superintendent who was responsible for the work of the Tabulation Office.

The entries relating to each person enumerated on the Schedule were transcribed on to a slip measuring ${ }^{\circ} 4 \frac{1}{2}^{\prime \prime} \times 2$." The colour of the paper designated the religion, and the symbols of varying shapes printed on the Slips the sex and civil condition (married, unmarried or widowod), the other entries in the Schedule being copied in columns provided for the purpose. Slip Copying was finished by the end of the 1st week of May and then the next stage of Tabulation work, viz., Sorting, was taken in hand.

Copying over, the Slip Copying Agency was converted into the Sorting Establishment under the general supervision of the Deputy Superintendent. The majority of the Copyists as well as Sorters were Patwaris, selected Patwaris were appointed Supervisors and Kanungos as Inspectors. Each Sorter was given two boxes of slips and each box contained from eight to ten thousand slips. The slips were arranged in pigeon holes according to the particular detail sorted for, then taken out of the pigeon hole, counted and tied up in bundles of a hundred each. Each Sorter had to sort the Slips in his boxes for all the tables in turn, special English knowing Sorter being employed for European Slips and a nother for Infirmity Slips. As soon as the sorting of slips in one box was completed, it was cheoked by the Supervisor while the sorting of the Slips in the other box was being proceeded with by the Sorter. The result of each sorting was entered in the Sorter's tickets provided for the purpose and these tickets were, after check and scrutiny, made over to the Compilers.

The Compilers compiled the entries in the Sorter's tickets into district totals, for the preparation of the Tables. This stage of the operations was called "Compilation" and it was ontrusted to a special staff of Compilers, under the direct supervision of the Deputy Superintendent. The entrics in the Sorter's tickets were posted in the compilation Registers and two of the most intelligent compilers were told off to tabulate the results into the form of Imperial and Provinoial Tables. Sorting was finished by the ond of Junc. Compilation had been completed by the beginning of August and by the end or December 1921 all the Imperial-Tables were printed and approved by the Census Commissioner.

All the composing, printing and binding charges are not yet available, but the total expenditure in connection with the present Census is not likely to exceed Rs. 42,000, of which Rs. 18,114-8-2 were spent in 1920-21, Rs. 15,132-15-6 in 1921-22 and Rs. 8,752-8-4 will suffice to meet printing bills and other charges remaining over to be paid in the ensuing year. The Census of 1911 cost Government approximately Rs. 33,400. An excess of over 25 per cent. in expenditure on the present ocoasion is much less than might have been expected, the rise in prices and wages as compared with the previous decade yarying from 50 to 100 per cent.

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\(\operatorname{lin}_{\text {Cop }}\) Copying.
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Sorting.

Compilation:

## Cost of Cennus,

Aoknowiedg. . I have great pleasure in acknowledging here the invaluable services of Lala Kishan Chand, my Deputy Suporintendent. He organised the Census Tabulation Office at Peshawar most ably and it is entirely due to his indefatigable energy and tact that the work of Tabulation was oarried out so promptly, accurately and economically. He is very thorough, intelligent, hardworking and reliable and possesses the capacity of petting work out of his oubordinates. Itakethis opportunity to thank all Deputy Commissioners, Sub-Divisional Oficers and their staff, especially Patwaris and Kanungos whose rilling co-operation was ohiefly instrumental in bringing the arduous and tedious work of enumeration to a successful termination. My acknowledgments are also due to all the private persons whose ungrudging and honorary services bave, in no small measure, contributed to the success of the Censua operations.

## REPORT ON THE CENSUS

## NORTH-WEST FRONTIER PROVINCE, 1921.

CHAPTER I.<br>Distribution and Movement of the Population.


#### Abstract

GENERAL. 1. The North-West Frontier Province, so called from its geographical position, is situated in what is known as "The North-West Dry Area" of the Indian Empire, which includes also the Punjab South-West, Sind and Rajputana West. It lies between the parallels of $31^{\circ} 4^{\prime}$ and $36^{\circ} 57^{\prime}$ north latitude and $69^{\circ} 16^{\prime}$ and $74^{\circ} 7^{\prime}$ east longitude. The extreme length between the parallels of the Province is 408 miles and the extreme breadth between meridians 279 miles. On the north the Province is shut off from the Pamirs by the mountains of the Hindu Kush. To the south it is bounded by Baluchistan and the Dera Ghazi Khan District of the Punjab, on the east by the Kashmir State and the Punjab, and on the west by Afghanistan. The total area of the Province is 38,919 square miles, of which no less than 25,500 square miles (about two-thirds) are contributed by the trans-border tribal territory, for which only an estimate of population is made. The five settled districts in which the population was enumerated on the General Schedule occupy only 13,419 square miles, about one-third of the total area. The boundaries and area of the Province as a whole are the same as they were at the 1911 Oensus, the only internal change being the transfer of 1,470 acres of land from the Hangu Tabsil of the Kohat District to the Kurram Agency. The transfer is a trivial one and does not affect the Census statistics in any way, as the area involved is unpopulated hill land. 2. The Province falls naturally into three main geographical divisions, namely, (1) the cis-Indus District of Hazara, (2) the comparatively narrow strip between the Indus and the hills constituting the settled districts of Peshawar, Kohat, Bannu and Dera Ismail Khan, and (3) the rugged mountainous region between these districts and the borders of Afghanistan. 3. The district of Hazara forms a wedge extending north-eastwards far into the outer Himalayan Range, and tapering to a narrow point at the head of the Kagan Valley. The mountain chains which form the Kagan defile sweep southward into the broader portion of the district, throwing off wellwooded spurs whieh-break up-the country into numerous isolated glens. Towards the base of the wedge in the confines of the Rawalpindi District, the hills open out and rich plain lands take the place of the terraced hillsides and forests of the northern uplands. The average annual rainfall is about 40 inobes. It is bittorly cold in winter when large parts of the hilly tract in the two Northen Tahsils of Mansehra and Abbottabad are under snow. The olimate is generally temperate in summer. The district is inhabited by a mised population, mainly of Indian origin. The number of Pathans is considerable, but they are by no means the predominant race of the district nor are they characterised by that fierceness and vindictiveness of character which mark them out in the trans-Indus districts of Peshawar, Kohat and Bannu. In the Hazara Gazetteer Mr. Watson gives the followiag character to the Hazara people :-"The Hazara peasant is somewhat Tacking in robust qualities. He has not, as a rule, the manliness of the Pesbawar Pathan, or the sturdy independence of the Punjabi Mulammadan of Rawalpindi and Jhelum. He is inclined to whine; he is a most fluent liar; he is addicted to factions and

Position, area and boy adaries

The three Natural Divisiong.

Cis-Indus Digtrict of Hazara.


Trane-Indus Districts of Peshewar, Kohst,
Bennu and
Dera Ismail
Khan.

The trangborder trect.
litigation, to the laying of false information, and the institution of fraudulent cases. Yet away from the atmosphere of the Courts and the neighbourhood of the petition-writers, he is by no means a bad fellow."
4. The tract between the Indua and the hills consists of a series of three. plaine, diz., Peshamar, Bannu and Dera Ismail Khan, divided one from the other by the low hills of Kohat and by the off-shoots of the Salt Range. The vale of Peshawar is for the most part highly irrigated and well-wooded, pre-. senting in the spring and autumn a picture of waving corn lands and siniling orchards framed by rugged hills. Adjoining Peshawar, and separated from it by the Jawaki hills, lies the district of Kohat, a rough hilly traot intersected by narrow valleys. The largest of these runs the whole length of the district from Khushalgarh on the Indus to Thal in the Kurram, narrowing in places to a rocky gorge, and again opening out into wide corn lands and pastures dotted with the dwarf palm. This district affords striking contrasts of scenery from the sheltered cornfields of Miranzai to the barren desolation of the salt mines. The south spurs of the Kohat hills gradually subside into the Bannu plain. Where irrigated from the Kurram river-especially round Bannu itself -this tract is of unsurpassed fertility, and appears to the traveller, wearied with the harsh desolation of the Kohat hills, a very oasis in the desert, But beyond the sphere of irrigation, where the land is dependent on the rainfall, rough stony ground broken by great fissures cut by flood water from the hills, stretches south and westwards to the border. To the east, however, this gives way to the broad level plain of Marwat which in favourable years presents a uniform expanse of rioh oultivation extending from Lakki to the base of the Sheikh Budin hills. A broken range of sand-stone and conglomerate thrown westward from the spurs of Sheikh Budin divides the Bannu plain from the Daman or plain land of Dera Ismail Khan. This Daman- is for the most part a clay desert formed by the deposits of the torrents issuing from the Sulaiman Range on the west. It, therefore, possesses great. natural fertility, and in years of good rain bears abundant grass crops, and where the hill torrents have been turned to account oases of rich oultivation break the bare grey waste. It is cold in winter and frost is experienced almost every year. Summers are hot, the thermometer rises to $120^{\circ}$ at Peshawar and to $122^{\circ}$ at Dera Ismail Khan. In Peshawar, Kohat and Bannu Pathans constitute about one-half of the total population, while in Dera Ismail Khan Jat and Baluches are the predominant agricultural tribes. The average annual rainfalt is much lighter than in Hazara. It is about 11 inches in Dera Ismail Khan and from 12 to 23 inches in the districts north of it. -
5. The third Natural Division of the Province consists of the mountainous region between the settled districts and Afghanistan. In the extreme north lies the Agency of Malakand (Dir, \&wat and Chitral). Chitral consists for the most part of bare treeless mountains. Below Chitral are found the thickly timbered forests of Dir and Bajaur and the fertile valleys of the Panjkora and Swat rivers. Between this agency and the Khyber lie the Mohmand hills, a rough rocky country, but with a considerable area of cultivated land in the valleys. The Khyber itself is a narrow pass leading westward from Jamrud on the Perhawar border to Landi Khana on the confines of His Majesty the Amir's territory. It is little more than a narrow gorge most of the way, with some scanty attempts at cultivation here and there. West and south-west of the Khyber comes the country of the Afridis and the Orakzais. The boundary of the Province here follows the line of the Sufed Koh, which flanks the Kurram Valley. Dotted with towered hamlets and stately Chinar groves, this fertile tract, watered by the Kurrain river, runs baok from the Peiwar Kotal below the great peak of Sika Ram (or Si Karam) to the had of the Miranzai Valley of the Kohat District. . South again of the Kurram lie the disorderly congeries of the Waziri hills, interseoted by the Tochi Valley on the north and the gorges that lead to the Wana plain on the south. These inhospitable hills are for the most part barren and treeless. But here and there, as in the Kaitu Valley in Northern Waziristan and round Kaniguram in the south they open out into fertile and well irrigated dales. In places too, as for instance round Shawal, the summer graving ground of the Darwesh Khel, and the slopes of Pir Gul,
fine forests are to be found. The valleys of the Toohi and Wana, in which the uctual Protectorates are situate, are both fertile but are very different in character. The former is a long narrow valley more like the Kurram vale, with a rich fringe of oultivation bordering the river that waters it; the latter is a wide open alluvial plain cultivated only on the one side, and for the rest rough stony waste. Here in the Wana Agency the Waziri hills may be said to converge into and become part of the Sulaiman Range, which culminates in the famous Takht-i-Sulaiman in the Largha Sherani country, a political dependency of the Dera Ismail Khan District. This mountain, which presents perhaps the grandest precipitous scenery in tha frontier, forms the barrier between the North-West Frontier Province and the Baluchistan Agency.

This tract has a temperate olimate in summer with extreme cold in winter and rain is much more abundant in winter than in summer. It is almost wholly peopled by Pathans who are as courageous and vindictive as those of the British territory but on account of the absence of settled and oivilized Government they are much more wild and their predatory instincts are abnormally developed
6. For purposes of administration the Province is divided into five regularly administered districts, each in charge of a Deputy Commissioner, and trans-border tribal territory made up of five political agencies and five tribal areas. The trans-border territory is held by the tribes subject only to the politioal control of the Chief Commissioner in his capacity as Agent to the GovernorGeneral and under him each agency is administered by a Political Agent, while each of the Depruty Commissioners of the settled districts regulates the political relations of the tribes of the tribal area adjoining his district. The trans-border population is, as a rule, free from any interference on the part of the British Government, with its internal affairs, so long as the tribes do not commit offences in any British district or protectorate and so long as they loyally carry out the conditions on which allowances are paid to many of them.
7. Before proceeding to discuss the statistics gathered at the recent Census it will be as well to clear the ground by stating what is meant by the term "population" as used in the Report. The population of the North-West Frontier Province has always meant the population actually present within its boundaries at the date of the Census. Thus the population enumerated on the night of 18th March 1921, in the regular districts of the Province as well as in the posts and military areas in the trans-border tribal territory, includes private residents, both permanent and temporary, who were aotually present in the Province on the Census night. In other words, the term population as used in this report means the de facto as distinguished from de juro population. The latter expression includes not only all the persons actually present in the area under enumeration at the Census date, but also all its inhabitants, whether present or not, to the exclusion of persons usually living in other areas but who happen to be within the area in question on the Census date.

The main object of the Census was demographical, to supply information as to the numbero atid local distribution of the people inhabiting this Province ar oue Census night, the number of each sex and age, their religion and so called civil condition (i.e. whether single, married or widowed), their caste, tribe or race, language and occupation, their birth district, and literacy in vernacular as well as in English, and infirmities. The Census form (General Schedule) on which the enumeration of the population was recorded provided columns for all these particulars. In order to elicit the necessary information, the Enumerators had to put questions which were definite and such as the informant was generally able and willing to answer truthfully and without bias.
8. The accuracy of the returns as regards numbers, sex, civil condition, birth-district, language and infirmity, is no doubt greater than that regarding religion, caste, age and occupation. The degree of accuracy attained under each of these heads will be noted in its proper place in the Report. There will always be individuals omitted here and others counted twice over there,

## Administra- <br> tive

Divisiong.

The meaning -of population as used in the Report.

The accuracy of the returns.
but no case has been brought to my notice in which any serious omission to enumerate took place.

## Religion.

Ase.

Caste, tribe or race and occupation. 9. Returns as regards main religions may be taken as fairly accurate but this can hardly be olaimed in regard to figures for various sects. In this land of many creeds there will always be an appreaiable number who will find it difficult to specify their sect on whioh they have hardly ever bestowed a thought and in not a few cases a good deal of hesitation and discussion was inevitable before the column of sect was filled up, not infrequently at the suggestion of the Enumerator.

A large number of people, especially among the illiterate peasantry, have no idea of their age and when they have to state it , give a multiple of 5 or 10 which is by no means always even approximately correct. In most cases, the Enumerator has to judge it from the appearance of the person enumerated and appearances are often deceptive, especially in the matter of age. The Enumerator's ability to judge age by appearance is, at the best, a doublful factor.

Caste, tribe or race were not infrequently confused, with occupation. The entries for occupation not unoften err from vagueness or incomploteness rather than from positive inaocuracy. The division of labour is far less clearly defined in this country than in Europe, while too often general terms have been used where more precise ones might have been substituted. Many hereditary callings embrace several occupations and they have been interpreted to mean one of them in one place and another in another.

The educa- . tional back. waraness or the Province.

Mon-bytohronous creas.

Fhe figares of population approximssely correct.

B Detafted fistructions for tiling up the various columns of the General for error left, if the Enumerators read and followed them carefully. This Provinoe is, however, very backward in education and the average Enumerator here compares very unfavourably, both in point of education and intelligence, with his fellows in other provinces. He could not always explain olearly the significance of the various questions put to the people of his block, nor did the latter, simple and ignorant peasants for the most part, always clearly realize as to what they were required to state regarding their religion, caste and occupation. All these drawbacks are bound to affect and they did affect. the Census figures to an appreciable extent.
10. The Census was generally synchronous throughout the Province except certain exposed portions of Peshawar, Bannu and Dera Ismail Khan which it was not safe to visit at night on account of the disturbed condition of the border. Certain tracts of the Hazara District were also treated as nonsynchronous where snow and long distances involved rendered it impossible for the Enumerators to visit all the houses in their blocks on the Census night. In all the non-synchronous tracts, the final Census was taken either in the afternoon of the 18th March or early in the morning of the following day and, so far as I can judge, the Census figures of these tracts may, for all practical purposes, be taken to represent their de facto population on the Census night as aocurately as in the case of the rest of the Province where the enumeration was: synchronous.
11. The statistics obtained at the present Census are not inferior, 2mpoint of accuracy; to those of its predeecssors. Absolute accuracy it is impossible to guarantee in such a gigantic undertaking, involving as it does the employment of a vast honorary agency. It may, however, be stated generally, that the figures of population gathered under the various heads of the Census form are not only approximately correet but are as correct as they ean be under the circumstancen in which the Census is taken.

## AREA, POPOLATION AND DENSITY.

Reference to pratiotical tahlea.
12. Statistics relating to the area and population of the Province for each administrative nnit are printed in Imperial Table. I (Part II of the Report), and the variations in population at : various Censuses since 1881 in: Imperial Table II. The mean density. with reference to the total area has been
worked out in Subsidiary Table I, the area and population by Talssils being given in Provincial Tables I, II. Subsidiary Table II classifies population according to density, and Subsidiary Table III exhibits variations in relation to density since 1881. Variations in natural population are set forth in Subsidiary Table IV and vital statistics in Subsidiary Table V: Variations by Tahsils are olassified according to density in Subsidiary Table VI, while Subsidiary Table VII shows persons per house and houscs per square mile.
13. The total area of the Province is 38,919 square miles and its total population as ascertained at the recent

Aroa and population. .

| Nataral Division, | Ares in square usiles. | Population. |
| :---: | :---: | :---: |
| Cis ludue district of Heznra ... | 2,986 | 622,949 |
| Trans-Indus distriets of Peshawar, Kohat, Harpu and Dera lsmail $K$ ban <br> ... <br> '.. | 10,484 | 1,628,901 |
| Trans-border tract consisting of Gvo tribal areas and five agencice | 25,800 | 2,825,1 16 |
| North-West Frootier Province... | 38,919 | 6,076,476 | Census, 5,076,476 souls.

The distribution over the natural divisions is given in the margin. It will be noticed that of the total population no less than 2,825,136 persons or 56 per cent. belong, or rather are supposed to belong, to the trans-border tract in which only the residents of the posts and military areas amounting to 54,470 souls were counted on the Standard Schedule. The balance is merely an estimate based on the figares given in the latest statement of fighting strength of the Independent tribes inhabiting this region, four women and children being allowed for each fighter. The cis-Indus district of Hazara and the trans-Indus districts, the other two natural divisions, in which the population was enumerated on the General Schedule, contribute 12 and 32 per cent. respectively to the total population.
14. In point of population the North-West Frontier Province is about the smallest Indian Province, those that rank below it being Baluehistan (799,625), A jmer-Merwara (495,271) and Coorg (163,838). The United Provinces of Agra and Oudh and Bengal, the two largest provinces of India, contain each about 9 times as many inhabitauts, while their areas are about two and a half and two times respectively as large as that of the North-West Frontier Province. The area of the Bombay Presidency (exoluding Sind and Aden) is a little less than twice this Province, while the population of the former is a little more than three times that of the latter.

If we take only the five settled districts, the only part of the Province where the Census was regularly taken on the General Schedule, we find that their population is a little less than the combined population of the cities of Bombay and Calcutta with its suburbs and Howrah.

London contains more than double the inhabitants of the five settled districts.

If we compare them with the Indian States, the neighbouring State of Kashmir is iuhalited by 50 per cent. more people, while its area is more than double that of the North-West Frontier Province iucluding the trans-border tract. Baroda and Marwar States are each inbabited by about 10 per eent. lessinhabitants, but the area covered by the former is over 50 per cent. less, and that of the latter over 160 per cent. more, than the area of the districts in this Province.
15. The question of density of population may be considered from more than one standpoint. Where almost the whole of the area is available for cultivation, the figure arrived at by dividing the population by the area may be taken to be a true index of the pressure of population. But in hilly and desert tracts where cultivation as well as population has to be confined to isolated patches, the incidence of population ou the cultivated area ordinarily indicates the measure of congestion and with a view to show this, percentages of the cultivable and cultivated area have been worked out in Subsidiary Table I appended to this ohapter. In such tracts, however, the population depends, to no small extent, on pasturage and other products; and it is a question

Population and Area of tbe Provinoe. as a whole compared with other provinces of India.

Popalation and ares of the five ettled Districte:

Density cultivabien and oultivated ares explained.

## Devsity of population.

(B)

Trane-border tract.
(b) Five
cottied
dietriots.

Comparicon with other countries as well as other provinces of India
whether the proportion of population to cultivated area represents truly the pressure of population on the means of subsistence. The true measure would probably $b=$ somewhere between the two sets of figures. The sense in which the terms "cultivable" and "cultivated" are used is as follows :-" Cultivable" area means the cultivated area together with fallows and waste available for cultivation, but excludes reserved foresta and unculturable area (i.e.' area incapable of. cultivation). "Cultivated" area means the urea sown with crops in one year, including double cropping, irrespective of failure of crops.
16. The density of the Province as, a whole is 130 persons per square mile. This is arrived at by dividing the total population, both enumerated and estimated, of the Province by its total area No special significance need be attached to this figure. Ot the total population $(5,076,476)$ no less than 54 per cent: $(2,770,660)$ is "estimated" as distinguished from "enumerated," and belongs entirely to the trans-horder tract which covers about two-thirds of the total area of the Province. No figures of inhabited, cultivable, or cultivated ares are available for this tract in which the density-proportion of estimated population to area-is 111 persons per square mile.
17. As regards the five settled districts, in which the population is regularly enumerated, the density of population for their total area is 168 persons per square mile. . They are made up of two natural Divisions, nạmely:(1) The Cis-Indus District of Hazara and (2) the Trans-Indus Districts of Peshawar, Kohat, Bannu and Dera Ismail Khan. The area, population and density of these two natural Divisious as well as of the districts of which they are made up, are given in the margin, Taking the districts individually, Peshawar is the most, and Dera Ismail Khan the least, densely populated district in the Province and between them lie in order of density the districts of Hazara, Bannu and Kohat.

In this connection it will be interesting to compare the density of tha Province (130) as à whole and its five districts (168) with that of other countries. Australia has only two persons to the square mile, Norway 19, Hungary 166 Franoe 189, the British Isles 287 and Belgium 589.

The statement below shows how the density of the Province and its various natural divisions compares with that of some other provinces and states of India.

18. The map on this page illustrates the density of various parts of the
 the whole of the trans-border traot, whose internal oonditions have bithertu been 8 terra incognita being treated as a single unit. A reference to the Provincial Table I will show that except in the oase of Kohat and Dera Ismail Khan, the head-quarters tahsil is the most densely populated tract in every district and for th's there is a reason. It oontains the seat of the district headquarters which has grown to be the chief centre of trade in the alserict,

- and to which there is invariably a cantonment attached.

19. Bofore proceeding to discuss the causes conduoing to ligh density
 in the province as a whole as well as in each district, the figures of density of population per square mile of cultivated area given in the margin will not be without interest. Pressure of population on the area under cultivation increases as we go from south to north, being the heaviest in Hazara as it is lowest in Dera Ismail Khan. It is heaviest in Hazara, beoauser oa shown in paragraph 22, the means of livelinood parathan agriculture exist in greatest abundance in this district. Next to Hazara, Peshawar, for reasons given in paragraph 21, possesses the largest proportion of population dependent on means of livelihood other than agriculture. Of the three southern districts of the Province, Kohat, as is shown in paragraph 24, is the only one which is fortunate in possessing many sources of livelihood other than agriculture, and therefore the pressure of the population on the area under cultivation in this district is heavier than that in either Bannu or Dera Ismail Khan. As shown in paragrapbs 23 and 25, the sources of livelihood other than agriculture are the fewest in Bannu and Dera Ismail Khan, which have therefore the lightest pressure of the population on the cultivated area. The pressure of the population on cultivated area is heavier in Bannu than in Dera Ismail Kban, beoause in the former district, as shown in paragraph 23, the tract known as ' Kurram Gambila Doab,' is exceptionally fertile with abundant canal irrigation, which has raised considerably the pressure of the population. The incidence of population on the cultivated area of the Province as a whole is ól5 persons per square mile, the oorresponding figure for the Punjab in 1911 being 499.

Variation of density by tahgile.

Density per equare mile of cultivated ares.

Canser oonducing to high denaity.
20. The figures given in the three preceding paragraphs bring out clearly the distribution and density of population in the three natural divisions and five settled districts of the Province. The table in the margin will throw light on the circumstances tending to produce congestion. In a mainly agricultural country like India, and particularly in this Province, where about 66 per cent. of the total population live on agriculture or means subservient thereto, agriculture must, for a long time to come, remain the prinoipal factor in determining deusity and distribution of population, although it is not the only faotor. The climate, the customs of the people, the trading centres, the location of military stations, the establishment of industries, the means of communication, and the existence of forest reserves, all affect the growth of population, but none of them is half so important as the nature and extent of agriculture, which is dependent, in its turn on the fertility and configuration of the soil, cultivable and cultivated area, rainfall and irrigation.
21. Peshawar is the most densely populated district in the Province because it has not only the largest percentage of culturable and cultivated area, but also the highest proportion of cultivated land which is irrigated. Its normal rainfall is, no doubt, not as abundant as that of Hazara and Kohatr but its other agricultural advantages far outweigh this deficiency in rainfall.

By far the largest proportion of urban population is found in this district. Peshawar, the only city tre venzinae is the head-quarters of the Local Government and is the most important eentre or tratio and commerce in the Province. The bulk of the Afghanistan trade is curriod an wirn Peshawar, and the trade of Tirah, Buner and Bajaur is also a source of considerable profit to the district. No less than six cantonments are located in this district, while no other district except Dera Ismail Khan has more than one military station. All these circumstances, which corduce to the growth of population, coupled with exceptionally favourable agricultural conditions, make Peshawar easily the most densely populated district in the Province.

Hazara.
22. Next to Peshawar in point of density comes Hazara. Although the other agricultural conditions in this district-the proportion of cultivable, cultivated and irrigated area-are not so favourable as those of other districts, its copious annual rainfall is not only more than double the provinoial average but also dnnble that of any other district in the Province except Kohat. Leary rainfall is not, however, the only explanation of the high density of population in Hazara, Pressure of population on the area under cultivation tends to be heaviest, where sources of livelihood other than agriculture exist. in greatest abundance. In Hazara a comparatively small proportion of the population is supported by agriculture. A large proportion of the people subsist upon their herds of cattle and flooks of goats and sheep. At the last. settlement (1907) the annual profits from live-stock were estimated to be at least. eleven lakhs inoluding five lakhs from ghee. Judged by the general rise-of frices which has taken place since this estimate was made, the amount must. have risen to thirty or even forly lakhs by now. No less than 250 square, miles are covered by reaerved foresta which enbance considerably the income. as well as the value of the holding of the Hazara pensant. The Hazarawal ahows extraordinary enterprise in seeking his fortune abroad. A large number aro found in Government and private service of every description, and they are met with not only in all parts of India and Burmar, but considerable: numbers of them go as far afield as China, the Straits, Borneo, Africa and Eustralia. - In 1907, the total annual income of the: people from Government: nervioe alone was estimated to be over eight-lakhs of rupees and the amount may
fairly be taken to have at least doubled itself since then. Heary rainfall coupled.with a fertile soil and excellent olimate, large profils from live-stock and reserved forests, and Government and private service both in and outside India, are the faotors which bave mainly contributed to the bigh density in Hazara.
23. Bannu comes third in order of density in the Province. It consiste of two tahsils-Bannu and Marwat. The climate is trying, and the amount of rainfall smaller than that of any other district in the Province except Dera Ismail Khan, where it is slightly less. The people of the district are entirely dependent on the produce of their fields for a living, there being practically no miscellaneous sources of income. With all these adverse circumstances affecting the growth of population, the remarkable fertility of the soil and abundant canal irrigation in the tract known as the "Kurram. Gambila Doab" which forms a wedge or triangle running right through the district with its apex a few miles above Darra Tang and two narrow fringes, on the northern bank of the Kurram, and the southern bank of Gambila, have made Bannu what it is. This highly irrigated tract occupies about onesixth of the total and about one-fourth of the cultivated area, but about twothirds of the total population is concentrated here and it pays about threefifths of the total assessment. It bias made the Bannu Tahsil one of the most intensely cultivated and best irrigated areas in the Province, where in the upper portions of the Doab, the population is dense almost to the point of serious congestion. This most densely populated tract of the Doab is thus desoribed by. Sir H. Edwardes:-
" In spring it is a vegetable emerald, and in winter its many coloured harvests look as if Ceres had stumbled against the Salt Range anl spilt half her comucopia in this favoured vale. .* Altogether nature has so smiled on Bannu that the stranger thinks it a paradise, and when he turns to the people, wonders how such spirits of evil. ever found admittance."

But for the inclusion of dry and sandy though fertile expanse of Marwat which is one of the most sparsely populated tahsils, the district density whould have gone very much higher. The character of the Marwat soil is thus graphically described in Mr. Thorburn's 'Bannu or the Afghan Frontier' :-
"It is a vast treeless plain of undulating sandy downs, merging to the West into a fringe of soft loamy clay, furrowed as by some giant's plough with numerous deep water courses, which converge almost at the same point in the Gambila, or lose tiemselves before reaching it in the sand. ©** It is a country of wonderful contrasts. Seen in autumn or in a year of drought it appears a bleak howling wilderness, fit home for the whistling beat-laden dust, storm that often sweeps across its surface in the hot months; but seen in the late spring, if a few showers of blessed rain have fallen opportunely, it. presents to the eye, an interminable waving sea of wheat, the vivid green of which gives place here and there to streaks and patches of darker shaded gram."
24. "Excopt Dera Ismail Khan, Kohat is the most sparsely inhabited district of the Province. - Its average ennual rainfall is second only to that of Hazara, but this advantageas more than counterbalanced by other very unfavourable agricultural conditions. The percentages of cultivable and cultivated land are the smallest, and the proportion of cultivated area, which, is irrigated almost the smallest in the Province. In an ordinary year the district produces enough grain to feed the rural, but not enough to feed the total population including the residents of the fown and cantonment. The agricultural produce is far from sufficient to support its existing. population, but fortunately the people have many sources of income in their pastoral produce and the other products of the waste land. Kohat is the home of a hardy; martial, and enterprising Pathan tribe, the Khattaks who own two-thirds of the district, and consitute more than one-half of the total agricultural population. For endurance, enterprise and courage, the product of healthful but barren environments, the Khattuk occupies a high place among Pathan tribes and earns his living as a soldier throughout the length and breadth of the country - from Gilgit to Hyderabad and from Quetta to Mandalay. The

Pre-historic Period.
annual inenme from cattle, sheep and goat was estimated in 1905 at Re. 2,41,000 and the amount must haye since risen to anything between seven and eight lakhs of rupees. The land-owners in Teri receive substantial annual allowances, representing their share of the inoome derived from the sult mines of the Khntak hills and also.earn considerable sums by working in them. The poorer Khattaks generally eke out a living by working as carriers of the extensive looal trade in salt, grain, etc., with Peshawar and Bannu But their most assured source of income is Government service. Large numbers are serving in the Army, Frontier Militias and Border Police and other Departments of Government. Over 10 per cent of the able-bodied male population are in the Military service of the Slate and the field of employment has steadily expanded, especially during the War. These subsidiary sources of income considerably relieve the pressure on the soil.
25. It remains now to consider the density of Dera Ismail Khan, the most
sparsely populated distriot in the Province and the conditions whioh determine ite It poasesses the largest percentage of culturable land, but the proportion of the area actually cultivated is smaller than that of any other district except Kohat. As regards the proportion of the cultivated area which is irrigated, the distriot stands midway between Peshawar and Bannu on one side and Kohat and Hazara on the other. The annual rainfall is the lowest in the Province, and this, coupled with very small percentage of cultivated area. accounis for the low denaity of population in Dera Ismail Khan. Cultivation in this part of the Provinoe is extremely uncertain and for that reason practically the whole of the district is under a fluctuating system of assessment. The conditions of life are very hard and the climate the worst in the Province. . The Daman (riverain) tract, which occupies about three-fourths of the district, is a bare plain, generally barren except for a fow tamarisks and acacias but covered with crops in favourable seasons. Water is so searce that in the hot season people bave to desert their villages and camp with their cattle by the Indus. Years of scarcity follow brief periods of prosperity, so much so that in the 18 years preceding the last settlement of 1906, the-amount of revenue suspended. amounted to almost double the realizations whioh were in the ratio of 4 to 3 to the remissions.

## HISTORY.

26. The Indus Valley was the first home of the Aryan settlers in India. In Sanskrit literature, both sacred and profane, the river Sindhu (modern Indus) is time and again mentioned with love and reverence. Foreigners called them Sindhus after the name of the mighty river along whose banks they settled and throve in pre-historic times. The letter " $s$ "was gradually phonetically changed into "H" in Eranian, and their Persian-speaking neighbours came gradually to call them "Hindus." This is the origin of the word "Hindu " the name by which numerically the most important community of India is known at present. In Greek " H " was turned into " I" giving rise to the words "Indus" and " India.."

In the great Hindu epio Mahrbharata, whioh is supposed to have been oomposed about 3000 B. C., appears a grent heroine called Gandiari (native of Gandhara, modern Peshawar), the mother of Daryodhana, the mighty ruler of Hastanapur (modern Delhi). The Aryans in India had then attained a very high degree of oivilization which was evidently fully shared by their brethren in this Province, Panini, the great Hindu grammarian, perhaps the greatest that the world has yet seen, was born and bred in this province. Paisa Rama, the great Brahmin warrior of yore, supposed to be the founder of l'eshawar City, was also a native of the Indus Valley.

- In the Mababharata Takshasila or Taxila (modern Hazara) is mentioned as the place where the Hindu king Janmeja performed the great Snake sacrifice and where, while the great sacrifice was being made, the whole of the famous epic was recited. In fact with the words "Gandhara" and "Takshasila" is associated all that war great and noble in anoient India. Ihe trans-Indus portion of the North-West Frontier Province was inoluded in the former and the cis-Indus in the latter. No systematic history of the Province as it was in
remote antiquity, is available, but the references to it in the writings of foreign travellers, and in the Sanskrit literature, as well as the evidenoe furnished by the arohæological remains found in abundance all over the Province, place it heyond any doubt, that what in now included in the North-West Frontier Province was once a centre of the great. Aryan civilization and culture. To the famous university of Taxila flocked students not only from the furthest corners of India but also from places beyond the Gobl desert in Central Asia.

27. A peculiar signifioance attaches to the history of the North-West Frontier Province, not only because it formed the highway along which swept into the country the successive hordes of invaders from the West, but because it was the first meeting ground of the East and the West in India. It has on that acocunt been called "doubly classical, where (the stones at every step prove it) Indian thought was once wedded to the forms of Greek art."

The dawn of history (about 500 B. C.) finds the Iranians the masters of the whole Indus Valley. The modern district of Peshawar then called. Gandhara was incorporated in a Persian satrapy and the Province supplied troops for Xerxes' invasion of Greece. Alexander invaded the Province in the spring of 327 B. C. The country was then peopled by Hindus whose civilization excited the enthusiastic admiration of not only the Greek writers who accompanied Alexander, but also of the Chinese travellers who came here as pilgrims when Buddhism became the state religion in this country. Alexander died in 323 B. C. and then Porus, the Hindu.king of the Punjal, obtained yossession of the lower Indus Valley. He was murdered in 317 B. C. and his murderer Endamos, a Greek, succeeded him. The latter soon left the country, and with his departure the Macedonian power in this country came to an end, and Chandragupta made himself the master of the Province. His grandson Asoka made Buddhism the dominant religion in Ganduara (Peshawar District) and Pakhli (Hazara). Asoka died in 231 B. C. and the extinction of Buddhistic dynastymay be put down about 165 B. C. Thę, Province was then ruled for two centuries by Greek Princes of Bactria, The Sakas or Scythians expelled the Greeks and were in turn expelled by Kushans also known as Yueh-chi, Aptholites or white Hiuns whose empire extended from Persia to Chinese Turkistan.

- In 986 A. D. Subuktagin, father of Mahmud, invaded India. During the twelfth century of the Christian era, the tract now included in the Peshawar Distriot, formed a province of Ghazni under Mahmud and his successors. It was a period of anarchy and chaos and what was once a amiling garden, was converted into a howling wilderness by the rapacity and plunder of the invaders from the West. The Indian races who had hitherto inhabited it were for the most part replaced by the highlanders of the West and this bringe us to the time when Pathans began settling in the Province.

28. The Province as now constituted is for all practical purposes the country of the Pathan. The true Pathan is apparently of Indian origin but around this nuoleus bave gathered many tribes of foreign extraction and all of them became blended into one nation by long association and intermarriage, with Pashtu as their common language. All alike have embraced Islam and traditions of common descent bave been invented. For centuries these tribea maintained a position of virtual independence in the rugged hills which flank Afghanistan. In the fifteenth century they began to descend from their -mountain fastnesses to settle in the plains. The l6th century saw the Pathan tribes settled in their present homes. The spirit of independence, whioh has always distinguished them, soon brought them into collision with the Mughal Empire. In the 17 th century after a long struggle they wrested from Aurangzeb terms which left them as independent as their brothers in the hills.

Nadir Shah invaded India in 1738 and harried the Province from Peshawar to Dera Ismail Khani. From his: death to the rise of Maharaja Ranjit Singh, the frontier districts were included in the Durrani Empire.' Litile control was exercised by the rulers of Kabul, and the country was administered by local chiefs or Alghan Sardars sery much as they pleased.

Historio veriod. -

## Musalmana.

Pathang:

Durranis.

At the beginning of the nineteenth century, the Nawabs of Dera Ismail Khan were in possession of that district, and were gradually extending their authority over the Mfarwat and Bannuchi tribes of Bannu, while Peshawar and Kolat were ruled by Durrani Chiefs.

Sikhe.

Variations in population
fince 1855.
Annexation.

The Sikh invasion began in 1818 and from that date to the annexation of the Province by the British Government, the Sikhs were steadily making themselves masters of the country. In 1818 Dera Ismail K ban surrendered to a Sikh army and five years later the Sikhs overran the Marwat plain of Bannu. In 1836 a Sikh Kardar replaced the Nawab of Dera Ismail Khan. In 1834, two years after the great Sikh victory over the Afghans at Nowshera, General Hari Singh took possession of Peshawar Fort and the rule of the Durrani Sardars came to an end. At the same time Kohat and Teri were temporarily occupied by Sikh garrisons.
29. By the proclamation of 29th March 1849 the settled distriots of the Province were annexed by the British Government and the Province has since, under the ægis of Pax Britannica, made marvellous progress both materially and morally. The last seventy years have been a period of continuous and marked progress in agriculture and the development of other economic resources.

The Province can claim a very early oivilization, but it has been subject to great vicissitudes of fortune since the beginning of the eleventh century of the Christian era, baving been overrun again and again by bands of ruthless invaders. Security of life and property was unknown in the Province for more than seven centuries, when Providence placed it in charge of a most highly civilized race and the progress made in it since the middle of the last century speaks volumes of the vitality of its people and the fertility of its soil.

30 From March 1849 up till October 1901, when the North-West Frontier Province came into being, the districts now included in the 1 rovince formed part of the Punjab. The first five Censuses (1st January 1855, 10th January 1868, 17th February 1881, 26th February 1891, 1st March 1901) of the settled districts of the Province were taken, when it had no separate existence. The enumeration of 1881 was, however, the first that was carried out on a scientific basis and since then the Census of the settled districts of the Province has been carried out regularly and systematically every ten years. The last Census took place on the night of 10th March 1911 and the present one on the night of 18th Karch 192 L . The table in the margin shows
 at a glance the variations in the population of the five settled districta of the Province that were noticed at different Censuses since $\mathbf{1 8 5 5}$. The first two Censuses (1855, 1868) were taken cursorily and their absolute accaracy cannot be asserted ${ }^{*}$ with confidence.
There were clanges of boundaries of districts previous to 1881, of which no complete record is forthcoming, but available data have been utilized and pains taken to make the figures relating to the first two Censuses as accurate as is possible under the circumstances, and they may now be taken to represent. the facts, to all intents and purposes, with approximate accuracy.

The Census of 1881 was, however, the first that was carried out scientifically and figures for the individual districts are available only since 1881 and aro compared in Imperial Table II. The variations may usually be asoribed to three main causes, viz., (1) The inclusion or exclusion of new areas
(2) more accurate enumeration, and (3) a real increase or decrease in popula. tion. : The figures have been adjusted according to the present limits of the districts, the first cause may therefore be ignored. As regards accuracy, it is natural that better results should be obtained at every succeeding Census, where additional precautionary measures can be adopted in the light of the accumulated experience of the past. It would, therefore, not be very wrong to say that each Census was more or less in advance of the previous ones; in point of accuracy of registration, but the difference on this account could only be very small, as the arrangemerts made at the previons Censuses had, at all events, reachel a fair degree of thoroughness. The variations registerel at the last four Censuses may therefore be taken to be mainly due to the real increase in population, that bad been maintained since 1881 .

The diagram and statement in the margin show the growth and decline


Rates of increase at various Censuses previous to 1821 explained.

The period
1901-1911
royiewed,
31. It follows almost necessarily from the very nature of things that in 1868 greater accuraoy should have been attained than in 1855, and in 1881 than in 1868. In 1855 when the first Census was taken, the Province had been only 6 years under British rule, and the administrative machinery and especially the revenue agency, on whioh the success of the Census Onerations so largely depends, were comparatively of primitive cbaracter. The Province had hardly had time to recover from the effects of the anarchy and misrule that prevailed in it in pre-British days. The 1851 famine preceded the first enumeration only by an interval of four years, and the population of the Province had not probably much improved since the annexation. Then followed a period of peace and prosperity and the effects of good and settled Government were reflected 13 years later in the Census figures of 1868 which showed an increase of no less than 17 per cent. over the population of 1855 . It was no doubt affected, in however slight a degree, by the improved methods adopted at the later enumeration. In 1855 and 1868 enumerations a mere figure was given for the total number of souls living in each house, in the 1881 Census (the firet regular and systematic enumeration on a scientific basis), each person was, for the first time, entered separately by name, and the importance of this change in securing correct figures cannot be overrated. The percentage of growth of population was not only maintained in the following 13 years but it was actually improved upon in the next decade (1881-1891). It proved that the rise in population recorded in 1868 was genuine and not ephemeral as it would appear at first sight. The fertility of the soil and the natural tendency of a virile and vigorous people to multiply fast, as well as the security of life and property established by Pax Britannica and considerable immigration from the surrounding country, notably from the trans-border tribal territory, all these factors produced their full effect and the population advanced from $1,144,047$ in 1855 to $1,857,519$ souls in 1891. This means an increase of 62 per cent. in tuirty-six years and it is not to be wondered at. Extension of agriculture as well as of means of communication including railways, the location of important military stations, and last but not the least the frequent military operations against the tribes, trade with Afghanistan and the widened field of employment for the children of the soil in the various departments of Government, both Civil and Military, poured wealth into the Province in an ever-increasing measure, and thus added to its population in a remarkable manner, not only by increased birth rate, but also by immigration, both temporary and permanent. The rate of increase which had been maintained at 17 per cent. for every interoensal period from 1855 to 1891 fell to 9 per cent. in the period 1891-1001, and to 7 per cent. in 1901-1911. By 1891 some of the factors which led to a rapid and uninterrupted growth of population were exhausted, every plot of land, which could profitably be oultivated without any further extension of canal irrigation, had been brought under the plough and every new source of livelihood open to the people had been tapped and a set-back to the rate of growth of population was inevitable. It was sufficiently high in the decade 1891-1901 although not as high as it was in the three preceding intercensal periods. The decline was, however, steady and there was a further fall of no less than 2 per ceut. in the following decade (1001-1911).
32. During the period 1901-1911 there bad been no serious outbreak of plague or any other epidemic disease. In the year 1907-08 plague claimed no less than 2,110 vicitims and cholera 2,815 , but for the remainder of the period the mortality from these diseases was trifing. In the autumn and winter months malaria is always prevalent in the trang-Indus districts. On the whole, the public henlth of the Province was good and the agricultural conditions were favourable. Famine conditions were unknown, the Province being well furnished with canal irrigation and, where it was wanting, as in the case of Hazara and Kohat, the deficiency was made up by an abundant and heavy supply of rainfall, There was considerable extension of irrigation facilities especially in Pesharrar and Dera Ismail Kban and the proportion of irrigated land rose from 25 to 30 per cent. in the decade.

The prices of arricultural produce ruled high in general. The agriculturists, however, did not profit fully by the high ratos prevailing, as easy access
to the markets was not available in all cases, the Provinoe being not yet opened up by roads and railways to such an extent as is desirable. High prices were prima facie, expected to cause hardship to labourers other than agrioultural, but the effect was counteracted by corresponding rise in wages for labour, both skilled and unskilled. Government servants were practically the only sufferers from high prices and the grain compensation allowance, in the case of low-paid employes went but a small way towards mitigating their pecuniary difficulties resulting from them.

There was, however, no general distress among the people as there was plenty of remunerative work for those who could or would undertake it. There was a wide field of employment in the Police, Frontier Militia Corps and in the Border Military Police Battalions. Pathans and others were enlisted freely in the army and the formation of the Province in the beginning of the decade added considerably to Government establishments at the head-quarters of the Province.

On an average about twenty lakhs of rupees were spent annually on Public Works (Roads and Buildings). Upper Swat River Canal and Pabarpur Canal afforded employment to a large number of people, while KhushalgarhThal, Nowshera=Dargai and Kalabagh-Bannu railways absorbed considerable labour, both skilled and unskilled. Although the Vital Statistics on account of dofective and inaccurate registration showed the peroentage of survivals to be no more than six per cent. on the population of 1901 , the increase ${ }^{-1}$ in the natural ropulation of the districts was as much as 9 per cent., the actual increase disclosed by the 1911 Census being 7 per cent.

The last decade (1911-1921) opened with fair prospects of the expansion of population, it bade fair to maintain the same rate of increase as bad been notfced during the preceding decennium, and this view was expressed in paragraph 66 of the Report of 1911 Census.
33. I have already stated that the statistios discussed in this Report relate entirely to the five settled districts, as they are the only portion of the Province where the population was regularly enumerated. The population of the rest of the Province, consisting as it does wholly of the trans-border tribal tract, is only a rough estimate, as it is merely under the political control of the Local Government. We have no statistics for the inhabited and cultivated portion of this part of the Provinee, and the imperfect knowledge of its internal conditions does not furnish any data, on whioh any discussion of statistics oan be profitably based. It is 'a sort. of no man's land, subject to no government and torn continually, except in the face of a common enemy from without, by internecine feuds.',
34. The Province has as its neighbours warlike and turbulent tribes whose predatory inoursions into the British territory are sometimes a source of considerable anxiety and trouble to the Government as well as to the people of the exposed villages near the border. In spite of the War and the rather too frequent raids committed by the Mahsuds and Wazirs on the border villages of Dera Ismail Khan and Bannu and Kohat during the last three years or so, peace and tranquility have reigned in this Province throughout the deoade. In fact 'as the Great War went on, the North-West Frontier Province grew quieter and quieter.' It is true that in April 1917, 'the far flung waves of the World War were lapping the North-Western edge of the Indian Empire' and the temporary successes of the Mahsuds at Sarwakai rallied a general hostile combination but the prompt organisation of the 'Waziristan Field Force,' and its rapid advanoe into the Mahsud country, soon brought the Mahsuds to their knees. The year 1919 - ras marked by considerable military operations officially known as. 'I'he 3rd Afghan War' Which was promptly brought to a successful termination. Towards the end of 1920 and tho beginaing of 1921 the Wazirs and certain seotions of Mahsuds were still fighting against the British Government.

The tribal lawlessness and depredations never succeeded in disturbing the peace of the Province to any serious extent. On the contrary the Military operations, to which they give rise from time to time, are a source of by no means negligible income to its people. A considerable portion of the money

Conditions of the Decede (1911-1821).

The border conditiong.
spent by the Government upon these froatier expeditions and operations goes into the pockets of the people and improves their economic position. Tho massing of unusually large number of troops in the Province at the time the final Census was taken (18th March 1921) also added to a cortain extent to its population.
35. The birth and death rates of the decade are shown in a conveuient form in the marginal diagram.

Publio
healti.
1918.

1911-1013.

1014-1015.

1916-1917.

The decade opened under healthy conditions. No serious outbreak of cholera, plague, or any other epidemic disease afflicted the people, except that permanent scourge of the country, malaria, which levies a heavy annual


Statement showing the ratio of births and deaths per 1,000 of population during the decade 1911-20.

| Year. | Birtha, | Deathe. |
| :---: | :---: | :---: |
| $\begin{gathered} \text { Normnl } \\ 1801-1910 \end{gathered}$ | $35 \cdot 6$ | 29.3 |
| 1901-1911 | $35 \cdot 1$ | 23.3 |
| 1912 | $37 \cdot 1$ | $23 \cdot 4$ |
| 1913 | 83.2 | 24.7 |
| 1914 | $32 \cdot 7$ | 25.8 |
| 1915 | 81.7 | 29.6 |
| 1916 | 33.8 | $80 \cdot 1$ |
| 1917 | $32 \cdot 1$ | 29.9 |
| 1918 | $30 \cdot 6$ | 703 |
| 1919 | $2 \% 6$ | 28.13 |
| 1920 | 29.8 | 23.4 | 37 in 1916 and to 2.2 per mille in 1917. In 1917 Cholera claimed 185 victims in Dera Ismail Khan. The year 1918 was not only by far the worst year of the decade, but the unhealthiest that the Province has yet experienced during the last more than 70 years since the British Government made itself responsible for the government of the country. It succeeded two very unhealthy years and the deadly outbreak of influenza during its latter half carried away 93,831 persons. This means that in about four months influenza destroyed more than 4 per cent. of the total enumerated population of the Province. .This extraordinarily heavy mortality resulted, for the first time in the decade, in the excess of denths over births by no less than 40 per mille, the death rate having risen during the gear, by a leap, from 30 to 70.8 per thcusand. From this terrible soourge no less than' 39,887 persons died in Peshawar, 23,652 in Dera Ismail Khan, 13,220 in Hazara, 9,324 in Bannu and 7,748 in Kohat,

All the fire districts of the Province as well as the trans-border traot suffered badly from this fell disease, but we have no statistios of mortality for the latter. The appalling epidemic of influenza, which devastated the Province along with the rest of India in 1918, was fortunately checked before the beginning of 1919, but its after effects affected considerably for the worse, both the birth and death rates of the latter year. In 1919, the total number of births was 58,411 and of deaths 58,302 . Births exceeded deathe by a negligible number of 109 only. Choiera raged in. the year throughout the Province and was answerable for a death roll of 3,400 to which Kohat contributed 2,463, Peshawar 1,359, Dera Ismail Khan 238, Bannu 177 and, Hazara 163 deathe. In this year 88 persons died from influenza in Kohat and 44 in Bannu. Health conditions improved considerably in the next year which was not a bad one, oo far as vital statistics are concerned. Births rose to 60,868 and deaths fell to 47,695 giving a survival rate of 6.4 per mills which compares favourably with the last four years of the decade. There was no serious outbreak of any epidemic, but still 732 persons died fram plague, 20 from oholera and 72 from influenza. Plague was practically confined to Peshawar.

VITAL STATISTICS:
36. During the last decade (1911-1920) '668,880 births and 618,451 deaths were registered, the number of survivals being 50,429 which corresponds closely to the inorease of population ( $5 \mathbf{1}, 407$ ) that has actually taken place in the administered districts of the Province. The most remarkable feature of the vital statistics was the excess of male over female births. Por every 1,000 females that came into the world during the decade there were 1,239 males born. Whatever the explanation of the phenomenon, there can no longer be any doubt as to the actual preponderance of male over female births. In the population actually enumerated in the Province there were more than 120 males for every 1.00 females,
37. The registration of births and deaths is far from satisfactory. In the reports on the Sanitary Administration of the Province, the Chief Medical Officer haa again and again adverted to the subject and commented unfavourably on the trustworthiness of the figures. A similar complaint was also made in paragraph 54 of the last Census Report of this Province.

In 1919 Trhsildars and Naib Tahsildars inspected 1,521 :villáges and ohecked 6,780 birth and 8,024 death entries. It was found that about 11 per cent. births and 9 per cent. deaths were not registered. Similar omissions were detected almost every year in the decade whenever the entries relating to vital stntistics were cheoked. It is impossible to expect accurate work from ill paid and illiterate individuals who perform Chaukidari work in addition to their own private business.

Although the vital statistios in the Province are still not as reliable ns could be desired, the annual ohecking of the Tahsildar agency, Divisional Inspectors and Vaccinators has effected a remarkable improvement sinoe the 1911 Census. The omissions in respect of births are always more frequent. than those of deaths, which evidently accounts for the fact that although: acoording to vital statistios the excess of births over deaths during the last decade was 50,429 the actual increase in natural population of the province during the same period was no less than 86,436 . The question of substitution of sohool masters for Chaukidars as registration clerks is now being considered in the Province and the change, if effected, will undoubtedly give better resulia, not only as to the yctual number of births and deaths but also as to the causes of mortality.
38. The decade opened with good and well distributed rains except in Dern Ismait Khan. The Rabi harvest was good throughout the Province except in Dera Ismail Khnn whore the percentage of failure was very high. The provincial outturn for Rabi harvest improved by 9 per cent. as com. pared with the normal figure.
1018.
i820.
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Total number of births and deathe as well se aur. vivals during the decsae.

## 4

System of registrstion of vital etatiatios.

The agricultural conditions were, homever, not so favourable during the Kharif menths of 1911. July, the most important month for Kharif somings, was practically dry and the rainfall in August was small throughout the Prorince except in Eazara. The deficiency of rainfall almost throarghont the season necessarily restricted cultivation and the Kbarif harvest was 19 per cent. below the normal.

The total area irrigated was above 30 per cent. of the area sown and the total area matured in the year was a little below the normal., Although the scarcity of fodder in summer in Dera Ismail Khan and the almost complete failure of the unirrigated Kharif crops in the Tank and Kulachi Tahsils hit the agriculturists of the district very hard, yet the general condition of the agricultural population was, on the whole, satisfactory throughout the Proviace. The demand for unskillel labour was very great in the Hazara and Bannu districts in conneotion with the construction of the Serai Kala-Ilavelian and the Kalabagh-Bannu railway lines and the wages of labourers ranged from Rs. 12 to Rs. 15 per mensem. nlore the normal. The Kharif barrest was much better than the corresponding orop of 1911, but it was still below the normal figure. The total harvested - area of the year was a little above the average and the condition of the agricultural population was generally satisfactory. The great scarcity of fodder in the Daman tract of Dera Ismail Khan was keenly felt, but the casual labourer in that district. could easily earn 8 annas a day and twice as much at harvest time. The demand for non-agricultural labour in the Province was in exoess of the supply and an unskilled labourer earned from eight annas to one rupee a day.
39. The next year was not so favourable from an agricultural point of view. Both the Rabi and Kharif harvests were below the normal, but the irrigated area advanced from 32 to 34 per cent. of the sown area. The condition of the agricultural population was on the whole good as the demand for unskilled labour other than agricultural was keen and an ordinary labourer could easily earn from eight annas to one rupee per diem. and Kharif harvests were above the average and the total matured area exceeded the normal figure by 180,088 acres. A quinquennial census taken in the beginning of the year showed a general rise in the agricultural stock, except in the number of male buffaloes, sheep and goats, which declined a little. This was attributed to better water-supply, sufficient stock of fodder and greater prosperity of the agriculturists. In spite of the steady increase in agricultural indebtedness in the Khattak tract of the Kohat District, the agricultural population, on the whole, continued to prosper throughout the Province, the state of the labour market being very much the same as in the preceding year. agriculturists in 1915. The Rabi crop again yielded a very crood harvest, although the Kharif produce was a little below the normal, the total matured area of the year being over 30,000 acres in advance of the average figure. The labour market displayed no fluctuations of importance and the wages continued to show an uprard tendency in many parts of the Province. Prices ruled high in this year as well as in the preceding year, and, coupled with good harvests, benefited considerably the agricultural population.
40. The agricultural conditions in the next two years were not so favourable as in the two preceding ones. The harvests of both rears, taken as a whole. fell below the mark, although the Kharif crops in both years were above the average. The Rabi harvest, the principal crop of the year, was rather below the average in both years on account of the searcity of rains, the total irrigated area advanced to 41 and 34 per cent. of the sown area as compared with 29 and 32 per cent. respectively in the preceding two years. Prices ruled high and the upward tendency of wages for unskilled labour was maintained. The agriculturist in his capacity as a producer-continued to
derive benefit from the War prices of food-stuffs and he had ample opportunity of supplementing his income by labour if he were so minded. The demand for unskilled labour outran the supply in various places, owing to recruitment for the army and the construction of public and private works,
41. The year opened with a good Rabi harvest, although the Kharif produce was a little below the normal, and the outbreak of the world-wide epidemic of influenza, which raged throughout the Province during the months of September, October and November, interfered much with work in the fields. The serious ravages of influenza and the insufficiency of autumn crops affected adversely the agricultural population. Prices were as usual high and labour, for which there was a presistent demand owing to the requirements of the troops, was well renumerated throughout the Province.
42. The year 1919 was distinctly inauspicious. The ravages of influenza had no doubt stopped before the commencement of the year, but its after-effects, coupled with a poor spring harvest whioh followed equally poor Kharif crops, made the lot of the agricultural population a really hard one. Agricultural prosperity reseived a passing check, but the strong economic position of the agriculturist and his practically uninterrupted prosperity over a number of years, enabled him to tide over his serious but short-lived misfortunes. The autumn crops of 1919 were good on the whole.
43. The spring harvest of 1920 was also well above the average. The Kharif harvest of the last year of the decade was again poor. The Third Afghan War in 1919. and subsequent tribal inwlessness with the consequent inrush of $\operatorname{lng} g$ Military Forces resulted in a very heavy demand for meat for rations for the troops and the number of bovine animals, goats and sheep was considerably reduced at the quinquennial Census of cattle taken in 1920. The serious depletion in cattle stock was, however, due to abnormal conditions ard on their disappearance an early recovery might be expected. The condition of the agricultural population in the last two years of the decade was, on the whole, fair except in Dera Ismail Khan where successive harvests were much below the-average, and the supplyof the fodder was insufficient and the condition of agrioulturists was far from satisfactory. In the Dera Ismail Khan District high prices combined with the poor return which had been obtained from agriculture for some years induced a large proportion of the labouring population to leave their villages, to engage in more profitable labour elsewhere and consequently there was some diffioulty in getting field labour. The demand for unskilled labour was, however, very keen in connection with the military operations and a oasual labourer in Dera Ismail Khan as elsewhere was able to earn one rupee per day or even more.
44. I have already stated that the Province enjoys exceptional irrigation facilities. Besides the irrigation wells whose number advanced from 8,223 to 9,357 (an increase of 14 per cent.) and the private canals which are responsible for about half the total provincial irrigation, the area irrigated by Government canals advanced from 221,087 to 360,558 acres (an increase of 63 per cent.) and the total area irrigated from 847,333 to 973,871 acres (an increase of $\mathbf{1 5}$ per cent.) The chief irrigation work of the decade was the construction by Government of the Upper Swat Canal in the Peshawne District, at a capital outlay of over two crores of rupees, the other Government canals in the Province being the Paharpur Canal in Dera Ismail Khan and Lower Swat Canal and Kabul River Canal in Peshawar. The Upper Swat Canal was thrown open to irrigation in 1914 and it irrigated 134,635 acres of land in 1919-20, which accounts for the increase during the decade in the total irrigated area as well as in the area irrigated by Government canals.
45. Besides the extension of irrigation facilities effected by the construction of the Upper Swat Canal, the Government established during the decade two important agricultural stations in the Province-one at Tarnab in the Peshawar District and the other at Haripur in Hazara. They serve as demonstration farms where scientifioally intensive cultivation of fruit, grain, cotton, sugarcane and fodder is carried on with the latest appliances, for the benefit of landholders. The agricultural officer in charge of these stations issues an interesting annual report showing the operations and experiments carried out every year.
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1920.

## Jrrigation.

## Agrioultural

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The year that followed was one of bumper harvests. Both the Rabi and Kharif harvests were above the average and the total matured area exceeded the normal figure by 180,088 acres. A quinquennial census taken in the beginning of the year showed a general rise in the agricultural stock; except in the number of male buffaloes, sheep and goats, which declined a little. This was attrihuted to better water-supply, sufficient stock of fodder and greater prosperity of the agriculturists. In spite of the steady increase in agricultural indebtedness in the Khattak tract of the Kohat District, the agricultural population, on the whole, continued to prosper throughout the Province, the state of the labour market being very muoh the same as in the preceding year. agriculturists in 1915. The Rabi crop again vielded a very good harvest although the Kharif produce was a little below the normal, the total matured area of the year being over 30,000 acres in advance of the average figure. The labour market displayed no fluctuations of importance and the wages continued to show an upward tendency in many parts of the Province. Prices ruled high in this year as well as in the preceding year, and, coupled with good harvests, benefited considerably the agricultural population.
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rrade. . . . 46. The trado which is also an index of national prosperity nearly doubled itself during the decade. The Province derives its importance, as a centre of trade, from its external land trade with Afghanistan, Tirab, Dir, Swat and Bajaur, Buner, Waziristan and Kurram, its internal ond rail and river borne trade being not of much significance. In spite of the disturbing influence of the Third Afghan War in 1919"nnd the subsequent military operations due to the disturbed condition of the border, the value of imports rose from Rs. $94,42,108$ to Rs. $1,91,56,717$ and of exports from Rs. $2,47,98,479$ to lis. $3,91,28,262$, and the total external land trade of the Province improved roughly from two and a half crores of rupees at the beginning of the decade to about four crores towards the end of it.
47. Organised industry and manufacture are still in their infancy in

Industry
and Manu.
facture.

Improved communica. tions.

## Railways.

Roads,

Post and
Telegraph,

## Education.

 this Province. The number of factories rose from 4 to 6 and again fell to 5 during the decade. They consist of Cotton Giming, Rice Milling and lee factories as well as of factorics for pressing oil and Flour mills. The industry of the Province is confined to cottage industry of the primitive type. Coarse cotton fabrics are woven by hand in every part of the Province but there is no export, as the amount made is insafficient for home consumption Long clothe or Khes, Lungis (turbans), both cotton and silk, with or without richly worked end-pieces in bands of gold thread (tila), waxchoth, woollen fabrics such as blankets, wraps known as phulkaries, jewellery both gold and silver, copperware and brass-ware, earthen-ware, both plain and crlazed, wool work and Jeather articles are all made in the Province, but they are hardly sumfient to meet local requirements and are therefore of only local importance.48. The means of communication are afforded by Railways, metalled and unmetalled roads, and the river. The rivers are utilized for floating down timber from the hills and a considerable amount of trade is also carricd on in the plains by boats.

Havelian-Serai Kala, Bannu-Kalabagh and Lakki-I'czu-Tank railways were constructed and opened to public traffic and therely the total length of railvay in the Province was improved by over 110 miles during the decadc. Roads both metalled and unmetalled were considerably improvel and extended and the expenditure on Public Works (Roals and Buildings) during the last 10 years averaged twenty-three and a half lakhs of rupes per annum.

The postal and telegraphic communications were considerably extended and are being used to a much larger extent. A number of new Post and Telegraph Offices were opened during the decade and practically every important place in the Province is now provided with suitable postal and telegraphic facilities.
49. Of all the faotors that contribute to the material and moral wellbeing of society and the efficiency of an individual as an cconomic unit, education is by no means the least important. It exersises a very potent influence in not only developing the existing resources but also in tapping new ones. In spite of the disturbing influences created by the Thitd Afghan War and tribal lawlessness, and the ravages of influenza during the last quarter of the period, the decade has been one of remarkable educational expansion and development. The number of Arts Colleges rose from one to four and the number of college students from 22 to 132, while expenditure on high education improved from Kis. 11,572 to Rs. $1,13,979$ in the last 10 years. There were 30 Secondary Schools including one for girls attended by 8,128 scholars in 1911 and at the end of the decade there were 60 Seconlary. Schools with a roll of 14,268 scholars. The expenditure on Sccondary education advanced from lis. $1,32,190$ to Rs. 4,41,630.

Primary Schools rose from 201 (including 27 schools for girls) to 664 (including 49 schools for girls) and the scholars reading in these schools from $1 .,, 509$ to $\approx 6,763$. The expenditure on Primary education more than quadrupled itself, it expanded from Rs. 72,103 to Rs. $2,93,360$ during the decade.

The total number of scholars attending various schools and colleges in the Province almost doubled itself, while the total expenditure on education at the end of the decade was nearly 4 times the sum sjent for the same purpose at the berginning of it.
50. The harvests were, on the *whole, normal and the agricultural conditions satisfactory. The Province was beyond the pinch of famine eren in bad years. The expansion of trade caused by the Great War and improved communication facilities brought enormous profits to the traders, and the high prices which rulcd throughout the decade, coupled with the extension of railways and roads and greater facilities of communications, materially strengthened the financial position of agriculturists who constitute the bulk of the population. They were further helped and made secure against famine conditions by extended canal irrigation and ample opportunities of securing remunerative work. The construction' of the Upper Swat Canal at a capital outlay of over two crores of rupees and of 140 miles of railway line, coupled with an annual expenditure by Government of over twenty-three lakhs of rupees on roads and buildings, provided a vast field of employment for the labouring population whose wages kept pace with the rise in prices. An ordinary labourer could easily earn from eight annas to one rupee a day. The Provinoe was further enrichêd by military operations necessitated by the Third Afghan War and the tribal lawlessness. The oontractors made fortunes and the demand for all kinds of labour including clerical labour was in excess of the supply. A clerk whose services could easily be commanded, 10 years ago, at ten rupees a month, would not care to accept Rs. 30 at the time of the Census. The difficulties in reoruiting suitable staff for the Census Tabulation Office at reasonable rates were. almost insuperable. Practically all the spare clerioal labour of the Province was absorbed by various military offices and the contractors' offices'at from 3 to 6 times the rates prevailing at the beginning of the decade. Normal harvests, extended irrigation, extension of railways and roads, as woll as of postal and telegraphic facilities, high prices accompanied by high wages, expansion of trade and spread of education, great demand for all kinds of labour, in fact everything except the public health during 1916 to 1918, pointed to a normal expansion of population. But for the unprecedented mortality caused in 1918 by the opidemic of influenza, which destroyed a little less than five per cent. of the total 1911 popatation; the unusual ravages of malaria, whioh wrought á similar havoc in the two preceding years; and the subsequent decrease in surplus births through the loss of potential parents, the rate of growth of population at the two previous Censuses of 1901 and 1911 would have been maintained if not actually exceeded at the 1921 Census.

## VARIATION OF POPULATION AT THE PRESENT CENSUS.

51. The table in the margin shows the variations in population that
have taken place since 1911, in the Natural Divisions as well as settled districts of the North-West Frontier Province. It will be seen at a glance that the increase in the Trans-border tract has been enormous. It has gained no less than $74 \cdot 2$ per cent. in population, while the corresponding percentage of increase in the ois-Indus district of

| Natural Dinisiona. | Population m 1911. | Populatiou in 198: | I'ercentage of Variation 1911-1921. |
| :---: | :---: | :---: | :---: |
| North-West Frontier Province. <br> Potal | 8,810,027 | 6,076,476 | \% 82.8 |
| $\begin{array}{r} \text { 1. Cis-Indus Diatrict of } \\ \text { Hasara } \\ \text { I1. -Traus-1 adue Digtricta } \end{array}$ | 608,028 | 622.849 | +8.2 |
| (1) Total $\quad . .1$ | 1,598.005 | 1,R28,901 | +28 |
| (1) Peshawny | 865009 | 907,367 | +49 |
| (2) Kohat ... | 222.690 | 214.128 | -8.8 |
| - (8) Banda | 250,086 | 846,735 | $-1.3$ |
| III.-Trana ${ }^{\text {(3) }}$ Deramail Khen | 256,190 | 260,767 | $+1.8$ |
| 111.-Trans-iorder tract ... | 1,622,09 | 8,826,136 | $+74.2$ |

unprecedented growth of population in the trans-border tract, to which no particular significance need be attached. - Of the total population of $2,825,136$ no more than 54,470 persons (population of posts and military areas) were enumerated on the Census Schedule; the rest of the population was merely a rough estimate, the corresponding figures of the 1911 Census being $1,622,004$ and 13,538 respectively. No statistical information regarding the internal condition of this tract is available, but the epidemic of influenza in 1018 is reported to lave wrought as great a havoc in this tract as in the sottled districts. The only cause assigned for the extraorlinary rise in the estimated population

Posts and Military areas.

Effects of
Malaria and Influense in 1018-1918.
is the inolusion in the present estimate of a large number of tribes which were omitted from a similar oalculation made at the 1911 Census. This is apparently correct, otherwise there is no reason to suppose that the growth of population in the trans-border territory, during the last decade, has been greater than in the settled districts of the Province.

The population of posts and military areas in this tract at the recent Census mas nearly 4 times the number cnumerated in 1911. The explanation is to be found in the military requirements of the province at the time the present Census was carried out. The disturbed condition of the border and the tribal lawlessness led to the unusual massing of troops in the tribal territory, which effected such an extraordinary inorease in the population of posts and military areas,
52. The present Census shows an increase of 2.5 per cent. in the total population of the five settled districts. The map given on this page illustrates, by varied shading, the rate of increase or decrease in the population of each district. The greatest increase (49) took place in Peshawar, then comes Hazara with an increase of $\mathbf{3 . 2}$, while the population of Dera Ismail Khan improved only by 1.8 per ceat. The other two districts of the Province, Kohat and Bannu, shomed a decrease of 3.8 and $1 \cdot 3$ respectively. The total increase of population in the districts amounted to $5 \ell, 407$, and the excess of births over deaths during the decale according to the vital statistios, exhibited in Subsidiary Table V, to 50,429.

A reference to the sanitary conditions of the decade, discussed in paragraphs 30 to 37 above, will show that, but for the unusual severity of malaria in 1916, 1917 and the unprecedented mortality
 caused by the terrible scourge of influenza in 1918, the number of denths would have been reduced by 120,000. The number of births during the first half of the deoade exoceded those in the latter half by over 36,000 . The fall in the number of births during the last five years, way undoubtedly due to the loy vitality of the poople as mell as to the deaths of a large number of potential parents caused by abnormal health conditions in 1916 to 1918. In other words, if during the last five years of the decade the health of the Province bad been as good as it had been during the first five years, the population of the Province would have still further increased by 156,000 persons. Add to it the actual increase of over 51,000 and we oan safely assert that in the absence of abnormal sanitary conditions in the three

- gears 1916-1918, the increase in the total population of the districts would have been at least 10 per cent. The circumstances which faroured the normal growth of the population during the decado have been summarised in paragraph 50 of the Report.

53. Before prococding to consider the variations in the population of
 individual districts, it will be as well to illustrate these fluctuations pictorially by tahsils of which the distriets are made up. The map on this page shows the increases or decreases in the population of each tabsil which will have to be considered in appraising the true significance of population figures of the larger units.
54. If we consider the variations since 1911 in the population of individual districts, we find the largest increase (4.9) of population recorded in Peshawar and it is not to be wondered at. Peshawar no doubt suffered as severely from the ravages of influenza and other epidemics in the decade, as any other district in the Province, but it is by far the most favoured district of the Province, so far as the conditions, that are conducive to the growth of population, are concerned. Whey are set forth in paragraph 21 of the report. During the decade the peroentage of cultivated to total area improved from 53 to 54 and of irrigated area which is cullivaled from 55 to 68 . About 92 per oent. of the provincial trade is monopolized by Peshawar and it doubled itself during tho decade. Sis Onntouments are located in this district while no other district can boastiaf more than one except Dera Ismail Khan which has got two (one at head-quarters and the other at Tank). Of the total increase of 54,407 no less than 42,358 persons are contributed by Peshawar. The rate of increase of population depends upon two faotors, viz., (1) the balance between births and deaths, and (2) the balance between emigration and immigration. The total number of births recristered during the decale in Peshawar amounted to 239,115 and of deaths to $2-6,016$. The exress of births over deaths accounted for an inbrease of 13,099 . The Cautomment population of the district which consists fce the most part of immigrants adranced by over 14,000 persons. The consideration of fluctuations since 1911 in the population of individual tabsils, which make up the district, will clucidate further the question under discussion. The figures in the margin will prove interesting in this connection. It will be
 noticed that the rate of increase tends to vary inversely with the existing density of the population for all tabsils exoept Mardan and Nowshera, looked at in relation to each other, and for this there is a reason. In a province where so large a proportion of the population is supported by agriculture, the conditions affecting the cultivation of the soil naturally bare the greatest influence on the growth of population. The increase of population in Mardan has been greatest, not only because its density is lower than that of any other tahsil in the district except Nowshera, but because the percentage of its total area that is cultivated has

Varintions by Tahsils.

Pebhawar,
adrancel from 67 to 70 and the percentage of its cultivated area that is irrigated, thanks to the constraction of the Upper Swat Canal, has doubled itself during the decade. Next to Mardan, Nowshera shows the highest increase of population, because it is the most sparsely populated tabsil in Peshawar, and also because the percentage of its cultivated area has improved from 26 to 29 and of its irrigated area from 6 to 8 . The growth of population has been the least in the head-quarters tabsil, hecanse it is by far the most densely populated tract in the district and there has been no.extension of cultivation or irrigation in it. The growth of population in Swabi and Cbarsadda can be explained on a similar hypothesis.

## Hazara

Dera Ismail Khan.
55. The population of Hazara advanced from 003,028 to 622,319 during the decade. There was an increase of 19,321 which means a percentage of $3 \cdot 2$ on the population of 1911. It is the healthiest district of the province and it suffered least from influenza and other epidemics. The excess of births over deaths amounted to 39,165 . The conditions affeeting the growth of population in this district have already been discoussed in paragraph 22. Although the percentage of cultivated area has risen from 24 to 26 aud that of cultirated area which is irrigated from 9 to 12, the exteusion of cultivation and irrigation gors a small, way to explain the growth of population which is mainly due to the excellent health conditions of the district and means of livelihood other than agriculture. Unlike other districts, the proportion of population supported by agriculture in this district is comparatively small, a considerable proportion of the people live on their herds of cattle and flocks of goats and sheep. Large reserved forests in the district are a source of considerable profit to the people whose enterprise in seeking their fortune abroad is well-known. This explains why the actual inorease in population is a little less than half the excess of births over deaths that bave taken place in the district during the decade. It is ciear that if the number of emigrants who left the district to try their luck in 'fresh fields and pastures now,' had not been far inexcess of that of immigrants, the rate of increase rould have risen to over 6 per cent. Of the tahsils, as in 1911, Abbottabad showed the greatest increase ( 50 ), the figures for Haripur and Wansehra being 2.7 and 21 respectively. The population of the tract known as Feudal Tanawal consisting of Ainb ant Pbulra States fell slightly by 4 per cent. during the decaile. The decrease in Tanawal is set down to emigration on account of drought, but there can be but little doubt that enumeration in this area left much to be desired whieh;-ns noted in the last Census Report, 'mas inevitable in a non-settled tract exempt from the ordinary machinery of (revenue) administration' on whom the bulk of the enumeration work falls elsewhere. Abbottabad which contains the head-quarters of the district as well as the summer head-quasters of the Local Government and an important cantonment is the healihiest portion of the district which accounts for the comparatively high rate of increase that has taken place in it. To the total increase of a little less thar eteven thousaud a little over two thousand is contributed by the town of Abbottabad which recorded an improvement of 20 per cent.

Haripur is not so healthy as Abboltabad or Manselira, but the largest proportion of cultivated and irrigated area is to bo found in it. This explains why it is a little ahead of Mansehra, so far as the growth of population is concerned.
56. The only other district in which there has been ony expansion of population is lera Ismail Khan but the increaso in this case is more apparent than real. It is considered to be the least healthy district in the Proviace, where the conditions of life are very hard. They are set forth bricfly in paragraph 25. The people depend mainly upon cultivation of the soil and the agricultural conditions ia the district, as a reference to paragraphs 38 to 43 will show, were far from statisfactory. The health conditions during the decade were no liss disastrous. J3y far the heaviest mortaliy from influenza occurred in this district. The total number of vietims from this deadly epidemic in the fire districts of the Prowince amounted to 93831 , of whom no less than 23,652 belonged to Dera Ismail Khan which contributes only 11 per cent. to the tutal provincial population. The excess of deathe over births
during the decade came to 8,876, while according to the recent Census, the population of the district advanced from 256,120 to 260,767 -an increase of 4,647 which means an improvement of 1.8 per cent. on the 1211 figure. The explanation of this large increase of 13,523 persons must be sought for in the immigration figures and it is forthcoming. Military operations in Waziristan, on the Dera Ismail Khan border, were going on at the time the present Census was taken. A large number of troops and surplus population connected therewith were concentrated in the Tank tahsil. The opening of various works in connection with the Field Operations also attracted to the distriot a large number of labourers from outside. Of the talsils Tank, as was to be expected, shows the largest increase. Its population advanced from 47,500 to 59,637-an inorease of 12,137, Whioh, aftor making up the total district loss due to the excess of deaths over births, goes a considerable way towards acoounting for the improvement in the district figures. The lead-quarters tahsil showed an improvement of 2,621 persons and this is entirely due to the population of Dera Ismail Khan town having advanced by no less than 4,210; the rural population of the tabsil actually went down by 1,589 persons. The increase in the population of the head-quarters town is attributed to the disturbed condition of the district and the general drought which drove a large number of villagers to the urban area. "

The population of the Kulachi tahsil declined by 10,111 whioh means a decrease of 18.3 per cent. This tabsil suffered very badly from influenza, and the pinch of the drought, which afflicted the district at the time of the Census, was felt most acutely in Kulachi. Depending as it does entirely upon rain and hill torrents, their absence drove a large number of people from their homes to seek their livelihood in Tank or elsewhere where work could be had. Being near the border, it is exposed most to the depredations of the trans-border raiders who infested the district at the time of the Census and this also explains to a oertain extent the deoline of population in the tabsil.
57. The population of Bannu fell by 13 per cent during the decade. About 4 per cent. of the inhabitants of Bannu were decimated by influenza in 1918, but at the end of the deoade births exceeded deaths by 3,823 . At the recent count Bannu revealed a decrease of 3,352 souls, for which the Deputy Commissioner of Bannu assigns the following causes :-
(1) Reoruitment of some residents of the district in military employ during the European War.
(2) Owing to the Frontier disturbances the immigration of the Powindas and other hill men from the west received a check.
(3) 0 wing to the scarcity of food and drinking water, a large number of the inhabitants of the unirrigated parts of the district have emigrated to Tank (Dera Ismail Khan) where, owing to the construction of a new railway line and roads, plenty of labour can be found.
(4) Wazirs of the district emigrated to Independent Territory for grazing of dattle.
Of the two tahsils, Bannu shows a slight increase of $\mathbf{2} 2$ per cent and Marwat a decrease of 3 . The conditions, which determine the growth of population in these tahsils, have been explained in paragraph 23. The Marwat iraot, whioh depends entirely upon rain, buffered most from the drought which afflicted the district at the time of the Census. The Marwats migrated in large numbers to the adjoining tahsil of Tank in Dera Ismail Khan where there was a great demand for labourr
68. The district that showed the greatest decresse of population at the present Census is Kohat. The circumstances bearing upon the density of population in this district are explained in paragraph 24. Along with other districts of the Province it suffered badly from the ravages of infuenza in 1918 and from cholera in 1914. The number of births snd deaths registered in this distriot during the last decade amounted to 73,152 and 69,934 respectively and so far as vital otatistics are concerned the population of the district advanced by 1,168 ( 8 per cent.) soula, but the de facto population on the Census day fell by no less than 8,567 persons as compared with the 1911 figure which means a decrease of

Variation in dengity.

## Variatione by age periods.

3.8 per cent. The table in the margin compares the population figures of the last two Censuses for the tahsils of which the distriot is made up. Kohat shows an improvement of 4.1 per cent. and Hangu of $1 \cdot 6$, while the inhabitants of the Teri tahsil declined by
 117 per cent. Teri is by far the largest tahsil of the distriot and the extraordinary fall in its population has affected, for the worse, the total district figures. The Deputy Commissioner of Kohat ascribes the almost abnormal decrease in Teri to the destruction caused by influenza and cholera which are also said to account for the small inorease in the population of Hangu. A large number of the inhabitants of this district, especially of Teri, enlisted in the army during the War, but perhaps the most potent cause of the decline in population of the Teri tahsil is to be found in the nevere drought from which the tahsil suffered at the time the present Census was taken. It drove from their homes large numbers of people, who depend entirely upon timely rains for their livelihood, to seek employment elsewhere.
69. The rise and fall in the number of persons per square mile are exbibited in the marignal map, by districts. The density of the North-West Frontier Province has risen from 98 to 130 persoms per square mile. This extraordinary rise is due to the phenomenal inorease in the estimated population of the trans-border tract which rose from $3,608,656$ in 1911 to 2,770,666 in 1921. This, as already explained in paragraph 51, was due to the inclusion of a large number of tribes which were ignored in the 1911 esti. mate. To the same cause may be ascribed the rise in the density of population of the trans-border tract from 63 to 111. Of the districts the density of Hazara improved from 207 to 208, and of Peshawar from 332 to 348 persons per square mile. The density of Dera Ismail Kihan increased by one person per square mile. In Bannu the number of persons per square mile fell by 2 and in Kohat by 8. It will be observed that the incidence of population has
 generally followed the growth or decline in population noticed in paragraplis 51 to 58.
60. The natural course of development of population has been so disturbed and arrested by the effects of unusual virulence of malaria in 1916-17 and of the deadly outbreak of influeaza in 1918, that the apportionment to each factor its due share in the growth or decline in each individual district or tahsil has become a rather complicated task.

A reference to the age statistics of the enumerated provincial population; (Imperial Table VII) rill show that the infants under one year of oge have suffered the largest decrease. Their number has declined from 84,638 in 1911 to 68,434 in 1921 which means that for every hundred infants in 1911
there were only 81 young ones under one year of age in 1921. This phenomenal decrease is evidently due to the ravages of influenza which raged in the Province towards the end of 1918 as well as to the destruction caused by the malaria of the two preceding years. A large number of potential parents died in 1916 to 1918 and the vitality of the surviviors was lowered considerably which reduced the birth-rate of 1920. The number of births registered in 1920 was 60,868 as against 75,653 in 1912. Children under five years of age fell by 7 per cent. and those under ton by 2 per cent. The epidemics of $1916-1918$ seem to have exacted the heaviest toll from young lives under 10 years of age, not only by destroying them in large numbers, but also by affecting for the worse the birth-rate of the last four or five years of the decade. Young persons between 10 and 20 years of age increased by 3 per cent. and those between 20 and 45 by 7 per cent. Persons above 10 years of age also improved by 7 per cent.

It is thus clear that persons past the child-bearing age were affected the least, if at all, by influenza whose hand lay heaviest upon children and those in the prime of life. In this Province, the number of iminigrants is always far in excess of emigrants and this was especially the case at the time of the present Census. Military operations, necessitated by the tribal lawlessness, were going on in the Province, whioh attracted a large number of population, both combatant and non-combatant, to the Province. These immigrants generally belong to the age-period 20-45, and therefore neutralized the effecta of the epidemics, so far as persons of child bearing age are concerned. Immigrants generally belong to the male sex, and the bypothesis, that the mortality from epidemics among persons between 20 and 45 years of age was counterbalanced by the access to their ranks from immigration; is proved by a reference to the sex statistics of the last two Censuses at this aged period. The number of males rose from 432,011 to 486,652 ( 13 per cent.) and the number of females from 379,476 to $+385,622$ (a little less than 2 per cent.). From these figures it is but reasonable to infer that the real increase among persons of child-bearing age was, during the last decade, a little less than 2 per cent. and of the total improvement among males no less than over 11 per cent. may be ascribed to immigration.
61. The table in the margin shows the distribution by religion of the

|  |  | 1911. | 1921. |
| :---: | :---: | :---: | :---: |
| Muealmens | .17 | 2,049,599 | 2,084,123 |
| -Hindus | $\ldots$ | 122,628 | 174,734 |
| Sikhe | 10 | 81,459 | 82,898 |
| Cbristians | * 0 | 6,718 | 13,916 |
| Othere | * 0 | 67 | 189 |
|  |  | 2,210,47 | 2,805,810 | enumerated population of the NorthWest Frontier Province, as it was ascertained at the recent Census, as well as the corresponding figures of 1911 Census. The Musalmans who constitute above 90 per cent. of the total enumerated population have advanced by a little less than 2 per cent., Hindus more than 42 per cent., and Sikhs a little more than 5 per cent. The number of Christians in the Province bas more than doubled itself during the decade and the same is the case with the followers of other minor religions.

The peroentage of increase among the followers of the dominant religion follows closely the provinoial rate. The increase among the Sikhs is apparent rather than real. Their number is considerably inflated by 4,858 Sikh troops and followers, enumerated in the trans-border territory who do not belong to this Province. The corresponding figure for 1911 was 1,114 . If the transborder figures are excluded, the number of the Sikhs present in the districts, at the time the present Census was taken, will be found to have dwindled from 30,345 in 1911 to 28,010 in 1921, which means a decrease of 7 per cent. The Hindus, on the contrary, show an extraordinary increase of over 42 per cent. Their number, too, has been considerably awollen by a large number of Hindu troops and followers, belonging to other parts of India, who were present in the Provinoe at the Census time on account of military opprations. But even if we exolude this extra Hindu population temporarily present in the Province for military purposes, their number will be found to have improved by no less than 16 per cent. In view of the conditions of the decade and the provincial rate of increase, the advance in the number of the Hindus

Distribution of population by religion.
would appear to be phenomenal. Its-main cause is the temporary absence of a large number of the Hindus from the Provinoe-at the time of the 1911 Census.

As compared with the 1901 Census, the Hindus showed an actual decrease of 7 per cent. in 1911, although the Musalmans recorded an increase of 8 and the Bikbs of 19 per cent. The confusion in the return of Hindus and Sikhs is also, to a certain extent, responsible for these sudden fluctuations in their relative strength. The subject has been dealt with fully in every Census report of the Punjab and this Province. Persons returned as Sikhs at one Census are liable to be classified as Hindus at the next and vice-versa, although their religious belief and practice have andergone no change in the interval. If we leave out of acoount the trans-border enumerated Agures, whioh are an uncertain element, having no bearing upon the natural population of the Province, and confine ourselves to the people of the settled districta, we find that the combined population of the Hindus and Sikhs has, since 1901, advanced at the same rate ( $9 \cdot 6$ per cent.) as the Muslims. The subject need not be elaborated further here; it will be adverted to and discussed more fully in, cbapter IV of this Report.

## Bummary.

62. The above review will show that in the Province, as a whole, the population has increased, although the rate of increase has fallen from 7 in 1911 to 2.5 per cent. in 1921, so far as the districts are concerned. The increase in actual population ( 54,407 ) follows closely the excess of births over deathe $(50,429)$ according to the vital statistics. To the general advance in population ${ }_{r}$ Peshawar has made the largest contribution (4.9), followed closely by Hazara, 13.2 per cent.). Dera Ismail Khan shows appreciable expansiou ( 1.8 per cent.). The figure for Kohat records the largest decrease ( 3.8 per cent.), while Bannu exhibits a much smaller decline ( 13 per cent.). Influenza of 1918 and malaria of 1916, 1917 are writdarge on the figures of population forevery part of the Province and the small increase or actital decrease every where is, in a great measure, due to the appalling mortality caused by these diseases.

These epidemios not only carried away a large proportion of the provincial population but by killing a large number in the prime of life and lowering the vitality of others affected unfavourably the birth-rate in the latter half of the decade preceding the Census date. The population of Dera Ismail Khan has decreased, so far as vital statistios are concerned and the increase, noticed in the actual population, is due to a large influx of immigrants: into the district caused by the military operations and the opening of varioue works in connection therewith. The loss of Bannu may be attributed to the emigration of a large number of its people, residing in the unirrigated tracts of the district, to Tank in Dera Ismail Khan as well as to the Independenttervitory, on account of scarcity of food and drinking water. Decline in the number of trans-border immigrants on account of the disturbed condition of the border and the enlistment of Bannuchis in the army during the War, are also answerable for the decrease in Bannu. The extraordinary fall of 11.7 per cent. in the population of the Teri tahsil has reduced the number of people in Kobat by 3.8 per cent. After influenza, malaria and oholera whichs decimated a large proportion of Teri inhobitants, the main reason for the decline in this tahsil is to be found in a large number of the people having joined the army during the War, as well as in the scarcity prevailing at the time of the Census, which compelled a still larger number to emigrate and find employment elsewhere. The construction of the Upper Swat Canal and Khyber railway, the expansion of trade, a remarkable extension of irrigation, coupled with other favourable conditions affecting the growth of population, are responsible for the largest rate of increase in Peshawar. The increase in. the number of inbabitants in Hazara is to be attributed entirely to natural expansion i. e: excess of births over deaths. The excellent climate of Hazara, coupled with the fact that it suffered least from the ravages of influenza and other epidemics, enabled it to maintain undisturbed the growth of its population. The actual increase in population was, however, less than the expansion in natural population. If it had not been for the great excese of emigrants orer immigrantst the population would have recorded an increase
of over 6 per cent. Tho unprecedented improvement in the population of the trans-border tract is due to the inolusion of a large number of tribes which were omitted from the 1911 calculation.
63. The conditions which determine the growth of population in the various parts of the Province have been explained in paragraphs 20 to 25. Rates of inorease at various Censuses since 1855, and the factors which gave rise to them as well as the variations of population by districts, tahsils, age-periods and religions have been discussed in paragrapls 30 to 61 . It is now time that I should attempt a fcrecast of the future growth of population in this province. No district may be said to suffer from overcrowding. Peshavar and Charsadda are the two most densely populated tahsils ( 581 and 433 persons* respectively per square mile) of the Province, but there is atill room for considerable expansion in both of them. The high density of the Peshawar Tahsil, which has remained stationary during the last decade on aocount of the ravages of influenza and malaria, is principally due to the unusually large proportion of its urban population, which is no less than 42 per cent. of the total tabsil inhabitants, the corresponding provincial percentage being 14.9. It contains the head-quarters of the Local Government and its urban population subsists mostly on trade, industry and Government service. The density of its rural population is only 337 persons per square mile and in view of a very high percentage of cultivated and irrigated area in both Peshawar and Charsadda, we may look forward to a normal growth of population in these tracts in the next decade. Thore is much room for expansion in Nowshera as well as in Mardan and Swabi. The construction of the Upper Swat Canal has added considerably to the agricultural resources of the Peshawar District, and the abnormal health conditions during the last decade have, in a large measure, retarded the normal development of population in this as well as in other districts. Given normal conditions of health, Peshawar may be expected to show at the next Census an increase of 7 per cent., which may be taken to be the normal rate of growth for this Province.
$\therefore 64$. In the Hazara District, Abbottabad, the head-quarters talail, is the most densely populated ( 336 persons per square mile), but the oongestion of population is, by no means, serious in any part of the district. It contains the summer head-quarters of the Local Government ; its excellent climate, its forests reserves, ample rainfall, and the well-known enterprise of its inhabitants who are found in large numbers in both Government and private service in every part of the country and even outside of it, are all factors which cannot fail to ensure a normal development of population in this district in 1931.

Bannu and Kohat are the two districts, in which there has been not only no development, but their population has actually receded considerably during the last decade. The abnormal health conditions have no doubt, to a great extent, affected the growth of population in these two districts, but perbaps the most potent oause why they recorded an actual decrease, is the scarcity of food and drinking water on account of the drought prevailing at the time of the Census in the unirrigated tracts of these districts, whioh made large numbers of people migrate from their homes. These causes of depopulation are temporary in their nature and, in the absence of any unusual calamity in the next decade, the rate of growth among the people of these districts may be expeoted to be normal at the ensuing Census.
65. Dera Ismail Khan is the only district of the Province where, according to vital statistics, the number of deaths exceeded births by 8,876 persons. The abnormal health conditions are, no doubt, answerable for the extraordinary mortality in this district which suffered most from influenza and other epidemics. The increase ( 1.8 per cent.) in the actual population was, however, due to a large influx of impigrants into the district, on acconnt of military operations going on in Waziristan at the time of the Census. The district has now been connected with Bannu by railway, and its growing military importance and the temporary set-back in natural population, it received in recent years, are a guarantee that Dera Ismail Khan will show a normal growth of population in 1931.

Room for further expansion of population.
(1) Pebhawar.
(2) Hazarz. -
(3) Bannu and Kohat.

## Dera Ismail <br> Khan.

Deflaition of house.

Deseription

Houses in curad traota. vince a house was defined as 'the dwelling place of a commensal family, with its resident dopendents such as widows and servants. It inoludes scrais, hotels and the like, when they are not large enough to form blocks. Shops, schools, and any delached structures, which have no hearth, but in whioh there are likely to be sleeping one or more persons on the night of the final enumeration should also receive numbers as houses, so that no one may escape enumeration. In the case of houses occupied by Europeans or Anglo-Indians, who enumerate themselves, each row of servants' quarters should be treated as a separate house.' In the instructions for house numbering it was further explained that ' $a$ house does not only mean a dwelling house in the ordinary sense of the word, but that any place, in which people are likely to be sleeping on the night of the Census, should receive a number.' In the rules for the Census of Cantonments it was laid down :-' If any large building has been divided into separate dwellings or tenements, such as married quarters, occupied by distinct families or groups of persons, eaoh of these dwellings should be treated as a house and given a separate number.' One of the instructions to Supervisors was that a house meant 'the dwelling house of a commensal family, or family that eats food cooked at the same hearth. In the family are included not only the chicf bread winner and his wife and ohildren, but also servants, gucsts staying in the house and any resident dependents such as widows. The word 'house' does not refer to a building, for in one building there may be, and often are, two or more houses.' I have given in full what was explained to Enumerators and Supervisors as to what they were to consider and number as a house for Censes purposes. As at the 1911 Census, the distinction between the house and bearth was done away with, and they were treated as synonrmous terms for Census purposes. To provide for the enumeration of persons found on the Census night at odd places, houses without hearths, shops, isolated sheds, serais, etc., were treated as occupied houses, if any person was found sleeping therein on the Census night. Occupied tents were treated as houses and so were railway carriages and boats. This definition of house was adopted in order to arrire at the correot number of families; heartbs (chuhlas) inside each building had to be counted. Another object, this definition was intended to serve, was the determination of the average size of a family.
67. The type of structure used for residential purposes varies greatly from district to district, from rural to urban tracts, and within each village from houses occupied by menials to the comparatively more commodious and sometimes more imposing buildings belonging to the well-to-do.

The houses in the villages are generally built of mud, but whether of sundried bricks, of sundried clods of earth, of ordinary mud (phuska), or of stones, as in the hills, depends upon local tastes and facilities as well as the means of the occupant. The poorer classes living on the river side in Dera Ismail Khan reside in reed huts and nomadic tribes like Powindas live in temporary portable shelters of cloth and sometimes in tents. The rural houses nre, as a rule, one-storeyed and their roofs are supported by wooden rafters of various qualities which are locally obtainable, covered with thatoh which is plastered over with mud. Every house has a little open space in front of it. The rural houses generally consist of one room, but the fashion of having two rooms in each house is gradually coming into vogue. The one room, which has a single door, is used for sitting, slecping and cooking; it serves as a godown for the family belongings, and all household work such as grinding, spinning, sewing and churniug is carried on in it. There is generally a shelter for cattlo appended to the house, but in the case of very poor people, usually menials, the one room serves also as a stable for the family cattle. The rich people of villages have large comfortable houses consisting of several rooms, with largo enclosures and the bouses of the rich Khans in Peshavar have sometimes small gardens attached to them. Pakka well-ventilated houses in villages are exceptions rather than the rule, but with the increase of wealth and rise in the standard of living such houses are coming more and more into fashion.

In Kohat and parts of Hazara rough stone cemented with mud is used with coarse slate for the roof. Hospitality is a oharacteristic of the Pathan, and every Pathan village has a guest-house, maintained by the headmen or leading villagers. The gucst house is also used as a village club, where residents and visitors assemble to smoke and talk, snd the bachelors of the village sleep there, as Pathan custom does not allow them to sleep at home after reaching man's state.

Peshawar is the only city in the Province. Its houses are built with a frnme-work of timber filled up with small burnt bricks; it is believed that houses built in this style are best able to withstand the shocks of the earthquakes which are so frequent in the valley. They uearly all have superstructures which project, and the consequence is, that in the upper storeys the houses on opposite sides of the strect nearly touch. There is nothing outwardly striking as regards the local architecture, the interiors of some of the houses are very elaborate; all are built for privacy and adapted to the habits and comforts of the people. The forms are usually quadrangular, and are carried up to 4 or 5 storeys; the roofs are flat and enclosed by frames of wood work, six or seven feet high, filled up with mud, which allows of their use during the summer nights and winter days. Building sites aro sold for very high almost fabulous prices. In order to economise space, people have adopted a style of building in which high class oily wood like Deodar and Chir is largely used, not ouly in the construction of roofs and doors, but also of the walls, which makes them unusually liable to be burnt, and devastating fires are quite a normal feature of the Peshawar city. But in the Civil station which is built on Western style and in the Cantonment, houses are gencrally one storeyed. The majority of houses in all other towns of the Province are one storeyed and made of sundried bricks. The houses of rich Hindus in Dera Ismail Khan, Bannu aad Kohat and even in Mardan are generally two storeyed and not unoften made of burnt bricks.

Houses in cities and towns.
68. The total number of occupied houses in the districts, as ascertained at the recent Census, was 436,818 as compared with 430,161 houses at the previous Census. The table in the margin shows the number of houses per square mile, as well as the average number of persons per house, for all the Censuses since 1881. It shows that at the first three Censuses the aver-oge number of houses per square mile varied from 15 to 21.3 and the averago number of persons per house practically remained stationary and was about 6. In 1911, the figure rose suddenly from 21.3 in 1901 to 32.4 in 1911 in the case of average number of houses per square mile, but the average number of persons per house dropred from 6 to 5 and it may be casily accounted for. At every Census previous to 1911, a house was defined as an Ahata (enclosure), which usually has one entrance to the whole of the structure, and within which several commensal families could reside. In 1911, for the first timo since 1881, a house was made synonymous with a Chuhla (hearth), and the definition has remaincd unaltered at the present Census. The natural result af this change of definition was, that a large number of buildings, which accommodated more than one commensal family, and which had hitherto counted as single houses for Census purposes, were treated as groups of as many houscs as thero were Chuhlas (hearths) in them. Under the oircumstances the figures of the first three Censuses, though comparable with each other, do not adm it of comparison either with the figures of the present Census or with those of its predecessor. The resulte of the kort two Censuses cars, however, be compared with caoh other.
 is the most thickly housed as it is the most densely populated tract, while Dera Ismail Khan occupies the lowest position, so far as density and average number of houses are concerned and between these two stand Hazara, Bannu and Kohat, in order of density as well as of average number of houses per square mile. The figures of the last two Censuses for the various districts are compared in the margin. As was to be expected, the figures for average number of houses follow closely the figures of density of population for the various districts. The tracts most thickly studded with houses are those in which the density is bighest. A comparison of the figures in column 2 of Subsidiary Table I may be instituted with adrantage, with tbose in Column 7 of Subsidiary Table VII appended to this Chapter. Peshawar

Number of houses per squaro mile and average and averag
number of number of
persons per Housa.

But, while the number of houses per square mile is different for different districts, the average size of a family or the standard of population per house is practically uniform throughout the Province. The average for the Province is 5.2 which is also the average for Peshawar and Bannu, the corresponding figures for Kohat, Dera Ismail Khan and Hazara being 5.3, $5 \cdot 1$ and 5.0 respectively. The provincial average rose by 2 per cent. Which is due to the adrance in the provincial population having outpaced the increase in the number of houses: The incresse in the average family strength may be attributed to a very high rate of wages and the increased economic prosperity of the Province during the last decade. It is the working classes who form the bulk of the population and not the rich fery that are most prolific and determine the average size of the family. Improvement in their economic position is sure to be reflected in their rate of multiplication and the average size of the families. The average family in the Provinoe consists of a husband, wife and 3 children or 2 children and an old parent. .It is interesting to note in this connection that the average number of persons to an inhabited building was $5 \cdot 05$ in England and Wales in 1911, although no definite conclusion can be drawn therefrem, as the definition of a "tenement" in England is not the same as that of a "house" in India. The difference in the size of the family in villages and towns is insignificant. The rural population gives an average of 5.1 inmates per house and the corresponding average for towns is 5.3.
-69. The figures in the margin show the size of the average family in

Size of frmilies in rural and urban areas. urban and rural areas. The average size of a family in towns, varied from 4.6 in Bannu to 63 in Kohat and in rural areas from 49 in Hazara and Dera Ismail Khan to $5 \cdot 3$ in Peshawar and Bannu. The average number of persons per house was the same (5.2) for both urban and rural areas in the trans-Indus districts. The average size of a family in the Province was slightly better for urban than for rural population. The Provincial averages as well as the averages for the trans-Indus districts both for urban and rural areas, which closely follow each other, may be taken to be a fair indication of the size of an

| District, ttc. | $\begin{gathered} \text { AVBBAGB NOMBER } \\ \text { OP PBRGOYG PEE } \\ \text { HOOGE. } \end{gathered}$ |  |
| :---: | :---: | :---: |
|  | In towns. | In villagos. |
| North-Weat Frontior Province | 58 | 6.1 |
| Hazara ... | 6.0 | 4.9 |
| Trana-Indue districta | $5 \cdot 8$ | 6.2 |
| Peshawar ... | 50 | 6.3 |
| Kohat ... ... | 6.3 | 5.2 |
| Banau ... ... | 46 | 58 |
| Dera Ismail Khan ... | $6 \cdot 1$ | 49 | arerage family in the Province. It should not De supposed for a moment, that the returns of occupied houses for each individual district or town are strictly accurate, or that each of the host of honorary workers employed for Census was equally careful in applying or following the definition of a house as given in the instructions issued to them from time to time. There can, however, be but little doubt, that mistakes made by local workers may be regarded as balancing one another When the statistics for the whole of the Province or for large portions of it are considered. The arerages for rural areas of various districts may be taken to be as accurate as such averages can be; the largest rariation from one district to another does not exceed -4. The enumeration of villages was in the hands of the Patwaris, who were in every way competent to carry out the work entrusted to them, and the difficulties, which one encountered in house numbering in towns, are for the most part absent in villages.

In towns various considerations had the effect of throwing out the calculation. The number of buildings occupied by more than one commensal family is considerable. Police and military barracks as well as serais may all be numbered as one or more houses, according to the idiosyncrasies of the local Census officers, and one cannot be quite sure about the strict accuracy of house statistics, when small areas like a town or two are considered. But if ne consider the statistics of a fairly large number of towns, such as the towns of the whole Province or the towns of the trans-Indus districts, the chances of mistake are practically eliminated and the result may safely be taken as approximately correct.

Subiddarx Tabie I.-Densify, water-supply and crops:


Subsidiary Table I.-A,-Statistics of Densify and Rainfall, Irrigated and Cullivated Area for Tahsils.


Subsidiaby Table II．－Distribution of the Population classified according to density．

| Diotrict，etc． | Tahails witi a poputatioy pre squabe milz op |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Coder 100. |  | 100－150． |  | 150－200． |  | 200－300． |  | 800－360． |  | 350－450． |  | 450－600． |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 先 |  | $\stackrel{\leftrightarrow}{4}$ | $\begin{aligned} & \text { 咅 } \\ & \text { 䞠 } \\ & \text { a } \end{aligned}$ | 安 |  | $\underset{\frac{4}{4}}{\square}$ |  | － |  | 范 | 宫 | 安 |  |
| 1 | 2 | 3 | 4 | 5 | 6 | \％ | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| N．W．F．P．Total Dis－ | 6，195 | 457 | 28，311 | 3，175 | $\cdots$ | $\cdots$ | 1，960 | 483 | 1，620 | 534 | 380 | 164 | 453 | 283 |
| tricts and Trans－Fron－ tier Area． |  |  | 72.7 | 626 | ．．． | $\cdots$ | 6． 2 | $9 \cdot 5$ | 42 | $10 \cdot 5$ | 9 |  | 12 | 0.2 |
|  | ．．． | $\cdots$ | 1,643 4.8 | $\begin{gathered} 228 \\ 45 \end{gathered}$ | ．．． | $\cdots$ | 652 1.7 | 162 $3 \cdot 2$ | 690 14 | 232 4.6 | $\cdots$ | $\cdots$ | ．．． | $\cdots$ |
| ．Peshanar $\quad \cdots \quad \cdots\{$ | $\cdots$ | $\cdots$ | $\cdots$ | ．．． | $\because$ | $\cdots$ | 1,303 8.4 | ${ }_{63}^{321}$ | $\begin{gathered} 468 \\ 1: \end{gathered}$ | $\begin{gathered} 359 \\ 31 \end{gathered}$ | 870 9 | ${ }_{3 \cdot 1}^{164}$ | 453 1.2 | ${ }_{5}^{268}$ |
| Kohat $\quad .$. | $\underset{\substack{2,526 \\ \hline .9}}{ }$ | 92 78 18 | 1,168 80 | $\begin{array}{r} 132 \\ 2.4 \end{array}$ | ．．． | $\ldots$ | $\cdots$ | ．．． | ．．． | ．．． | ．．＇ | $\cdots$ | ．．． | ．．＂ |
| Bavna $\quad . . . \quad . . .\{$ | 1，211 | 104 21 21 | $\cdots$ | ．．． | $\cdots$ | ．．． | $\cdots$ | $\because$ | 464 | $\begin{gathered} 143 \\ 28 \end{gathered}$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ |
| Dera Ismail Khan ．．．$\{$ | 3，4588 8 | 261 $5 \cdot 1$ | ．．． | $\cdots$ | $\cdots$ |  | $\cdots$ | ．．． | $\ldots$ | ．．． | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots \cdot$ |
| Asencies and tribal arean $\ldots$ ．．$\{$ | $\cdots$ | $\cdots$ | $\begin{gathered} 25,500 \\ 655 \end{gathered}$ | $\begin{gathered} 2.825 \\ 5.7 \end{gathered}$ | ．．． | ．＊ | ．．． |  | $\cdots$ | $\cdots$ | －$\cdot \cdot$ | ．． | ．．＇ | ．．＂ |

Subsidiary Table MIL．－Variation in velation to dersity since 1831.


Subsidiany Table IV.-Variation in natural population.


Notr.-The term " actual population" means the population actually present at the time of the Cenam irreapcctive of birth place Vatural popalation mennsiths population born in the didtriet, irrospective of the place of enumaration.

Subsidiary Table V.-Comparison with vitai statistics.
 - (a) actual variation.

| Naiamel Division. | Docada. | Fablatiox in Tangils. witt a popdeation per bquabl yiln AT BYGTMiME OP DEOADY OP |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Onder 150. | 150-360 | $800-450$ | 480-000 |
|  | 2 | 3 | 6 | $6$ | 6 |
| - | $1881 \cdot 1891$ | +158,445 | +03,121 | - $+48,188$ | " ${ }^{\circ}$ |
| - ${ }^{-}$ | $\bigcirc$ - 1801-1901 | - $+70,042$ | +82,187 | +81,780 | $\cdots$ |
| Total Dietricta, Xorth-Weat Frontier Prerince ... $\{$ | 1901.1911 | + 08,881 | + 77,498 | $\cdots+25,559$ | +18.681 |
|  | 1911.1821 | $-8,433$ | +84,106 | + 22,008 | $+1,883$ |
|  | 1881-1831 | +60,610 | +58,578 | * | * 4 |
|  | 1891-1901 | +17,084 | +26,016 | ** | $\cdots$ |
| Hagara $\quad \because \quad \therefore \quad \cdots \quad \cdots\{$ | 180!-1011 | +14,816 | +28424 | -0. | "* |
|  | 1911-1921 | +4,068 | +4,276 | +10,982 | ** |
| $f$ | 1881-1891 | 495808 | +86,548 | +48,183 | .10 |
| * - 1 | 1891-1901 | +52,058 | + 65,271 | +81,786 | $\cdots$ |
|  | 1901.1911 | +24.616 | +40,004 | +25,659 | +13,681 |
| . $\cdot$ d | 1911-1921 | -7,490 | - +28,920 | + +11,076 | +1,586 |



## Susidiary Table VII.-Persons per house and houses per square mile.



## CHAPTER II.

## THE POPULATION OF CITIES, TOWNS AND VILLAGES.

Reference to Imperial and 8ubsidiary Tables.

## Villege,

Town and
City defined

Table III. Cities, towns and villages are classified by population in Imperial Imperial Table IV, and the arrangement of towns by districts and the dist in tion of their population by religion in Imperial Table V.

Subsidiary Table I shows how the population is distributed between torns and villages, and Subsidiary Table If the number per mille of the total population and of each main religion, who live in towns. Subsidiary Table III classifies towns by population, and Subsidiary Table IV furnishes similar information in respect of cities. Subsidiary Table I-A shows the distribution of population in groups of places according to size and rural texritory from 1891 to 1921. Population of urban classes and of rural territory as constituted in 1921 with increase is exhibited in Subsidiary Table I-B.
71. For purposes of enumeration a village, a town and a city were defined as follows :-
(a) A village means an estate as defined in Scction 3 of the Punjab Land Revenue Act, i.e., any area-
(1) for which a separate record-of-rights has been made; or
(2) which has been separately assessed to land revenue, or would have been so assessed if the land revenue had not been released, compounded for or redeemed; or
(3) which the Chief Commissioner may by general rule or special order declare to be an estate.
(b) A town includes-
(1) every Municipality ;
(2) all Civil Lines not included within Municipal limits ;
(3) every Cantonment ;
(4) every other continuous collection of houses inhabited by not less than 5,000 persons whick the Provincial Superintendent may decide to treat as a town for Census purposes.

[^1](c) A city means-
(a) every town containing not less than 100,000 inhabitants;
(b) any other town which the Provinoial Superintendent, with the sanction of the Looal Government, may decide to treat as a city for Oensus purposes. In dealing with such cases, the considerations. mentioned in the note to the definition of "Town" above should be borne in mind.

## THE URBAN POPULATION.

Characteris: tice of towns.
72. The definitions of village, town and city are the same as were adopted at the 1911 Census. For the first time at the present Census, Peshawar was treated as a City, with the sanction of the Local Government Of the 19 towns 6 contain Municipalities, 11 Cantonments and 7 Notified areas; Prang, Tangi and Charsadda of the Peshawar District are the only towns which have got neither a Municipal Committee nor a Cantonment, nor is any of them a notified area, but the population of Charsadda is more than 10,000 and of the other two a little less than 10,000 . They have been treated as towns not only because their population is about double the population prescribed for a town but because they are important centres for the distribution of the produce of the neighbourhood. They are no doubt, in a sense, over-grown villages, but they are gradually developing urban characteristics. Lakki, Nawanshahr, Jamrud and Cherat are each of them inhabited by less than 5,000 people, but the two former are notified areas and possess almost all the characteristics of a town and the two latter are Cantonments. All the places regarded as towns at the present Census have been so treated since 1911. In towns like the district head-quarters we have cantonments
as well as municipalities and in Nowshera and. Mardan Cantonments as well as notified areas.

Oivil lines, cantonments and rural areas within municipal limits have been treated"as parts of the towns which adjoin them.
73. The number of towns has not varied much from one Census to

| 1931 |  |  |  |
| :---: | :---: | :---: | :---: |
| 1911 | $\cdots$ | $\ldots$ | $\ldots$ |
| 1901 | $\ldots$ | 19 |  |
| 1891 | $\ldots$ | $\ldots$ | 18 |
| 1881 | $\ldots$ | $\ldots$ | 17 |
|  | $\ldots$ | $\ldots$ | 15 | another. The figures are given in the margin. The number rose from 15 in 1881 to 17 in 1891, to 18 in 1901 and to 19 in 1911: Jamrud and Cherat were not cantnonments in 1881 and were therefore not included in the number of towns at the Census of that year. They were, for the first time, treated as towns in 1891 when cantonments were established there. In 1901 Tank was raised to the dignity of a town and in 1901 Risalpur, a new cantonment, was added to the number. No place treated as a town at one Census was excluded from the list at a subsequent one. Of the 4 additions made since 1881, 3 were treated as towns hecause cantonments were establi.hed there, and the fourth was included in the list because it had been declared a notified area.

74. The total urban population of the Province advanced from 291,714 to $33 \mathrm{~B}, 849$ during.the decade, which means an increase of 15.1 per cent. Only a small percentage of it represents real improvement in the strength of the true urban population. The disturbed condition of the border and tribal lawlessness at the time the Consus was taken, added considerably to the urban population of the Province. Military operations were going on and unusually large bodies of troops were massed all along the frontier. To the total provinoial increase of 44,135 , no less than 23,193 were contributed by cantonments, whose population advanced by over 33 per cent., the percentage of increase in the case of other town population being about 9. A large proportion of the residents of towns ( 28 per cent.) live in cantonments. This means that more than one quarter of the socalled urban population reside in towns, not because they have any preference for urban life but because military considerations have led the Government to concentrate their armed strength at certain strategioal places in the Province. The increase or decrease in the cantonment population at any timeraffects no doubt technically the provincial figure for urban population; but it does not influence, one way or the other, the permanent or genuine residents of towns: Fear of raids drove considerable number of people, especially the Hindus, from the exposed villages to the head-quarters towns which were immune from the depredations of trans-border raiders and a considerable proportion of the increase in urban population, outside cantonments must be attributed to this temporary influx of villagets inte towns.

The figures in the margin compare the urban population of various

| Distriots. |  | 1921. | 191. | Veriation por cent, 1911. 21. |
| :---: | :---: | :---: | :---: | :---: |
| Total all districta | ... | 835,840. | 291,714 | 15.1 |
| Hazain ${ }^{\text {ara }}$ | .r | 82,204 | 29,744 | 8.8 |
| Traur-Indus diatrieta | . | 808,645 | 261,970 | 159 |
| Feshnt | ** | 187,923 | 167168 | $12 \cdot 4$ |
| Baura | ... | 27, ${ }^{\text {i }}$, 8 | 22,685 | 82.9 |
| D. I . $\mathrm{Xh}_{\text {hap }}$... | $\cdots$ | 29,787 58,482 | 21,788 | $86^{85}$ |
|  | $\cdots$ | 58,482 | Б6,360 | 15.3 | districts at the last two Censuses. Hazara was the only district in the Province which was not affected by tribal lawlessness or by the military operations to which it gave rise. - The causes which determined the variations of urban populationin this district were Iocal. The number of the people of Hazara living in towns advanced from 29,744 to 32,204 -an increase of $\mathbf{2 , 4 6 0}$ persons which is principally due to the improrement in the population of Abbottabad by 2,114 ( 18 per cent.). Baffa showed an increase of 219 ( 3 per cent.) and Nawanshahr of 431 ( 9 per cent.), while Haripur showed a decline of 304 ( 5 per cent). The increase in Abbottabad is due to the extension of municipal limits by which a large number of people who had hitherto been treated as villagers were for the first time included in the urban population. The improvement in Nawansbahr and Baffa represenis natural expansion. The decline in the population of Haripur is due to the fact that the 1911 figure included the population of a large number of houses outside the municipal limits but within the limits of Hariput village

## The number

 of towns.The varis. tione in urban population in 1911-21.

Hanara.

Trans-Indus diatricta.

## Peshavar.

Which is a muoh larger area. If we exclude the people of these houses from the 1911 figures the decrease of $30 \pm$ is converted into an increase of 432 ( 7 per cent.) which is due to natural expansion.
75. It is, however, in the trans-Indus districts that the causcs, which were chiefly responsible for the rather unusual growth of the urban population in the Province, were operative. The trans-border raiders, whether Mahsud, Wazir or Afridi, harassed the population in these districts and it was in these distriots or on their borders that the extra military strength was concentrated. The urban population of this tract rose from 261,970 to 303,645, an increase of 41,675 ( 159 per cent.), of which no less than 22,439 represent the expansion of cantonment population. In other words the number of those living in cantonments advanced by 36 per cent., while the urban population outside Cantonment limits improved by about 7 per cent., a considerable proportion of this latter increase being due to the temporary migration to towns of a large number of rural Hindus for fear of trans-border dacoities.
76. By far the largest proportion of the provincial urban population is concentrated in Peshawar. Out of every 100 residents of towns, 56 belong to this district, although it oontributes about 40 per cent, to the total population of the settled districts. This is because it contains the only city of the Province (Peshawar) which is the head-quarters of the Local Government and which contributes about 31 per cent. to the total urban population of the Province.

Peshawar is easily the first town of the Province and its population is about three times that of Dera Ismail Khan, the next largest town. . Out of eleven cantonments no less than six are looated in this district. Out of every hundred persons in the district, twenty reside in towns, the corresponding provincial percentage being 15. The urban population of the district rose from 167,168 in 1911 to 187,973 in 1921. The increase amounted to 20,805 ( $12 \cdot 4$ per cent.). The cantonment population in the district advanced by 14,095 ( 30 per cent.) and the urban population outside cantonments by 6,710 ( 6 per cent.) ; the latter may be taken to be a genuine improvement due to natural expansion, as at the time of the Census, this district was practically free from the panic which drove to towns a considerable number of people especially Hindus living in the rural areas of other trans-Indus districts. The increase in the population of cantonments was due, in a large measure, to the concentration in them of unusually large number of troops on account of disturbed border. Of the 9 towns of the district 3 (Risalpur, Jamrud and Cherat) are pure cantonments, 3 (Charsadda, Tangi and Prang) have neither cantonments nor municipalities, the remaining 3 have got cantonments as well as a municipality or notified area.

The figures in the margin show the population of the various towns in the district at the last two Censuses. The three towns (Risalpur, Jamrud and Cherat) which are pure cantonments showed by far the largest increase in population which varied from 117.5 at Cherat to 322 per cent. at Jamrud. The cantonment at Mardan improved by $25 \cdot 1$ per cent. and that of Nowshera by 14.3 . In fact Peshawar is the only cantonment where there was a comparatively small increase of troops and this is explained by an extraordinary concentration at Jamrud and Risalpur, the former being only 9 miles from Peshawar. The phenomenal increase in the cantonment population of the district has already been explained. Peshawar is the only municipality in

| Town. | 1921. | 1911. | ¢ |
| :---: | :---: | :---: | :---: |
| 1. Pashawar City ... | 104,452 | 97,935 | $+6.7$ |
| Maxicipality ... | 73,427 | 74.062 | +72 |
| Cantonment | 25,025 | 23,873 | $+48$ |
| 2. Nowshera ... | 27,742 | 25,498 | $+8.8$ |
| Notifiod area | 11,107 | 10.955 | +1.4 |
| Cantonment | 16,635 | 14,543 | +14.4 |
| 8. Mardan | 10,930 | 8,929 | +22.4 |
| Notifird area | 7,433 | 6,134 | +21.2 |
| Cantonment | 8,497 | 2,795 | $+25 \cdot 1$ |
| 4. Charsalda | 10.282 | 0,178 | $+11 \cdot 5$ |
| 5. Prang | 9.883 | 10,982 | -10.0 |
| 6. Tangi ... | 9,843 | 9,907 | $-6$ |
| 7. Risalpur (Cantonment) | 8,499 | 3,167 | +168.4 |
| 8. Jamrud (Cantonment) | 6,128 | 1,452 | +822.0 |
| 9. Cherat (Cantonment) | 261 | 120 | + $113 \cdot 5$ | the district and its expansion by 7.2 per cent. may, for the most part, be ascribed to the phenomenal increase in the Hindu and Sikh population of the

town that has taken place during the decade. Musalmans constitute the bulk of the population ( 80 per cent.) and they advanced only by 2 per cent. The Hindus contribute ouly 15 per cent. to the total residents of the Peshawar Municipality and their number inoreased by no less than 33 per cont. The Sikhs whose number is about one-third of the total Hindu population, advanced by 29 per cent. This extraordinary improvement in the number of the Hindus and Sikhs, during the decade, may be set down to the absence of a large number of persons of these communities at the 1911 Census. Paragraph 23 of 1911 Census Report of the North-West Frontier Province may be referred to in this oonnection. "Just a year before the taking of the Census (1911), the date of the Hindu festival of the Holi coincided with the Muhammadan day of mourning, - the Barawafat. The result was an explosion of religious animosity, which resulted in affrays between Hindus and Musalmans, in whioh there was considerable loss of life. As a result many Hindus left the city for a time; and though they had returned by the following spring, a similar ooincidence of dates early in March 1911 naturally gave rise to much apprehension and there was again among Hindus a considerable exodus. Every precaution was taken by the authorities to preserve the peace; the city was pioketted with troops ; trans-border men and bad characters were warned not to enter it and those who were already inside it were expelled. But for this cause an increase similar to that in the cantonment and in the district generally might have been expected also.in the munici pal area."

Of the two notified areas, Mardan showed an extraordinary increase (21.2). Mardan has since 1911 grown to be an important centre of trade and commerce in the district. There is a flourishing cloth market in the notified area, and the trading classes, both Hindu and Sikh of the surrounding country, have during the decade made it their home. A reference to the Imperial Table V in this connection will be interesting. While the Musalman residents of the town improved by 3 per cent. only, the number of the Hindus living in the notified area more than doubled itself, the improvement in the strength of the Sikh being 23 per cent. The small increase of the population at Nowshera calls for little remark. -

Charsadda, Prang and Tangi are the three towns of the Charsadda Tabsil. Charsadda, the head quarters of the tahsil, is contignous to the town of Prang and these two places are identified with the ancient Pushkalawati, capital of the region at the time of Aloxander's invasion, and transliterafed as Peukelaus or Peakelaatis by Greek historians. Both these towns are situated on the left bank of the Swat River. Charsadda is a large and prosperous town with a considerable trade, and the expansion in its population has, for the most part, been due to the remarkable decrease at Prang which is close to it and is not so favourably situated with regard to the trade of the localily. Occupying as it does an exposed position near the border, the population of Tangi has almost been stationary in the decade. Charsadda is a much safer place as well as the best market in the tahsil, and it is but natural that it should gain, both in prosperity and population, at the exnenseal Drang and Tangi, the other two towns of the tahsil ?
TT. Kohat is the only town in this district. Its population rose from 22,654 in 1911 to 27,853 in 1921 - an improvement of $22 \cdot 9 \cdot$ per cent. The residents of the municipality increased by 11 and those of the cantonment by 56 per cent. Within the limits of the Kohat Municipality, the Musalmans improved by 8 and the Hindus by 26 per cent. The increase within munioipal limits may, where it is not due to natural expansion, be asoribed to the temporary settlement at the head-quarters town of a large number of villagers, both Musalmans and non-Muslims, whom fear of the trans-horder raiders drove from their homes. The extraordinary increase in the cantonment population may be accounted for by the additional troops stationed at Kohat for military purposes.
78. The urban population of Bannu advanced from 21,788 to 29,737, the percentage of increase being over 36 per cent. If we exclude the cantonment population of Edwardesabad, which improved only 15 per cent., the residents of the town living outside cantonments will be found to have advanced

Mardan:

Charsadda;
Prang and
Tangi.

Kobas $\cdot$

Bannu.
by no less than 43 per oent. To the total inorease of 7,163 in the number of the people living within municipal linits, Musalmans contributed only 1,814, the Hindus 4,944 and Sikhs 414."

Bannu is the only district and Edwardesabad the only town in the Province, where the Hindus and Sikhs combined, predominate over Musalmans in urban population. The figures in the margin show the distribution, by religion, of the people of Bannu living in torns. Edwardesabad and Lakki are the only two towns in the district. The Hindus and Sikhs of Edwardesabad (munioipality) are a little less than three times as numerous as Musalmans, while
 the number of the latter in Lakki is 48 per cent. more than that of the rival communities. The Hindus and Sikbs of the head-quarters municipality advanced by 49 and the Musalmans by 20 per cent., the corresponding percentages for Lakki being 99 and 31 respectively. It was in Bannu that the trans-border raider was most busy and the greatest insecurity of life and property prevailed at the time of the present Census. At the request of the Deputy Commissioner, the whole of the rural area of the district was treated as Non-Synohronous, where the final Census was taken on the morning of 19th instead of on the night of the 18th March. The fear of raids compelled a large number of villagers, especially Hindus and Sikhs, to take refuge in towns, whero they were safe from the depredations of trans-border dacoits. This explains why there was such an unprecedented rise in the number of the people living in towns, which is ail the more remarkable in view of the decrease ( 13 per cent.) in the total population of the district. The increase in the number of Hindu and Sikh residents was the largest because it was aginst them that the dacoities and raids were chiefly directed.
79. The urban population of Dera Ismail Khan adranced from 50,300 to 58,082 during the decade - an jncrease of 15 per cent. A cantonment was for the first time established at Tank, and this led to an improvement of 4,209 persons in the population of cantonments, although the residents of Dera Ismail Khan Cantonment actually declined by 27.1 persons. Dera Ismail Khan, Tank and Kulachi are the three towns of the district. There are cantonments at both Dera Ismail Khan and Tank; Dera Ismail Khan is the only munioipality, while Kulachi and Tank are notified arcas. If we leave cantonments out of account and confine ourselves to the people living within municipal limits, the urban population will be found to have expanded by 8 per cent. only, the percentage of increase in the case of cantonments being as much as 73 per cent. The extraordinary improvement in the population of oantonments is due to the military operations going on in Waziristan. The decrease in the number of those living at the head-quarters cantonment may be ascribed to the establishment of a new cantonment at raun, .L.en there was a greater concentration on accuunt of ito cunblguity to the scene of military activity in Waziristan.

The figures in the margin show the distribution by religion, of tho people living wilbin municipal areas in Dera Ismail Khan. The Musalmans of the head-quarters flunicipality in proved by 5 per ocnt. and their Hindu fellowtownsmen by 33 per cent. At Tank (notified area) the Musalmans advanced by 9 and the Hindus by 8.1 per cent. Next to Bannu, Dera Ismail Khan was the district where the transborder raider was most in evidence at the time of the Census, so much so that the whole of the rural areas of the Tank and


Kulachi tahsils had to be treated as non-Synchronous, where the final Census was checked on the morning following the Consus night, The extraordinary increase in the number of the Hindus at Dera Ismail Khan and Tank, in so far as it is not accounted for by natural expansion, may be attributed to the movement to these towns of a large number of Hindu villagers on aocount of the disturbed condition of the border. The improvement in the Musalman population is, wholly at Dera Ismail Khan and partly at Tank, due to natural expansion. The connection of Tank with Bannu by railway, and the influx of a large number of labourers on account of the various works under construction in the tahsil are also, in some measure, responsible for the inflation of the urban population of 'Tank.

The Musalmans of Kulachi declined by 38 and the Hindus by 2 per cent., the percenage of decrease in the case of the whole town being 22. Proportionally by far the largest mortality from influenza took place in Dera Ismail Khan and in this district the town of Kuiachi was perbaps the worst sufferer. A severe drought afflioted the district at the time of the Census of which the effects were most keenly felt in Kulachi. The town is inhabited by a large number of Pathan agriculturists who were hit very hard and large numbers of them migrated to Tank to earn their livelihood as labourers. The Hindus also were not satisfied with their lot at Kulachi. A good many of them started business at Dera Ismail Khan and made it thoir home: Both•Dera Isnail Khan and Tank gained at the expense of Kulachi, whioh is rather out of the way and no longer a centre of Powindah business as it once was: it is also near the border and therefore more exposed io trans-border raids than Dera Ismail Khan.
80. The proportion of females to every 1,000 males residing in towns is 562 for the whole Province, the oorresponding figure for the 1911 Census being 626. The large decrease in the proportion of females is evidently due to the enormous increase in the cantonment population ( 33 per cent.) that has taken place during the decade as compared with the advance made by other urban population ( 9 per cent.). The male population of the army tends to reduce the relative strength of females in cantonments. At Jamrud there was one female to 6,127 males and at Cherat 26 females to 235 males. At Risalpur, a population of 8,499 contained only 1,877 females, which means a proportion of 221 females for every 1,000 males. In Tank Cantonment there were only 60 women to 4,423 men. At Dera Ismail Khan (Cantonment) there ' were only 93 females to 1,000 males and the proportion was much smaller at Elwardesabad Cantonment. The proportion of iemales to every 1,000 males in the whole Province was 199 for cantonments, 763 for the urban population outside cantonments and 889 for the rural population of the settled distriots. Why the proportion of females should be much ŝmaller in towns than in villages, is easily explained. The urban population contains a large proportion of temporary immigrants who do not bring their women with them. Those who frequent the towns for trade and labour are not usually accompanied by their female relatives and in the case of cantonments, where troops constitute the bulk of the population, the proportion of females is still further reduced and becomes sometimes negligible.
81. Taking the districts of the Province as a whole, 149 persons out of every 1,000 live in towns, the
D. I. Khan and Tank.

Eulachi. .
sè proportion in towns.

Distribution
corresponding figure for 1911 Consus being 133. The figures of each religion for the last two Censuses are given in the margin. The Musalmans are for the most part agrioulturists and consequently their proportion.in towns is the smallest (103 per nille). It has improved during the decade by 3 per mille. The Christians who constitute only 0.4 per cent. of the total population and who are for the nost part in Government service and follow pursuits other than agricultural, are

population
practically confined to tomns. The Hindus and Sikhs in this Province are either traders, or are employed in Government service, both Civil and Military. About two-thirds of their number reside in towns. A consideradle proportion of those who lired in villages at the time of the last Census, have since moved to towns for the greater insecurity prevailing at the time of the present Census in outlying rural areas. A reference to the figures of distriots, which are exbibited in Subsidiary Table II, would show that the proportion of the people of all religions living in towns is as high as 223 in Dera Ismail Khan, and Peshawar comes next with' a proportion of 207. The proportion of urban population in Hazara is the smallest ( 52 per mille). The proportion of urban to every 1,000 persons of the total population in Kohat is 130 and in Bannu 121. The relative position of the districts with regard to the prorortion of their urban population has remained unchanged during the decade. It will be noticed that the position of a district in this respect is practically determined by the proportion of its Musalman population living in towns, Peshawar and Dera Ismail Khan being the only exceptions. The reason is to be found in the fact that by far the largest proportion of the Hindus live in Dera Ismail Khan and add considerably to its urban population.

Its compositivn.

The towns es centres of trade.

In dealing with the distribution of the urban population by religion, it will not be without interest to discuss its religious composition as well. The average town of the Province contains about 17,676 persons of whom 11,185 are contributed by Musalmans, 4,982 by Hindus, 986 by Sikhs and 522 by Christians, the average of "others" in each town being one. In every 100 persons living in towns there are 63 Musalmans, 28 Hindus, 6 Sikhs and 3 Christians, the percentage of "others" being negligible. As already remarked, Bannu is the only district and its head-quarters town, Edwardesabad, the only town in the Province where the Hindus predominate over Musalmans in the urban population; in all other districts and tomns Musalmans are in overwhelming majority.
82. Peshawar, Dera Ismail Khan, Kohat, Nowshera, Bannu and Mardan are the principal centres of trade in the Province. These towns hare shomn a steady development in population during the past five decades, as the figures in the margin indicate. Nomshera an d Mardan, which were

| Town. | Popwiation in. |  |  |  |  | Incrense per cont., 1881-1921. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1921. | 1011. | 1331. | 1891. | 1881. |  |
| 1. Pesbawar - ... | 109,452 | 97,935 | 05.147 | 84191 | 79,992 | 31 |
| 2. Dima lamail Ehan | 39,3 11 | 36, 31 | 31,787 | 26,r84 | 22.104 | 77 |
| 3. Kohnt ... | 27,853 | 22,'554 | 30,762 | 27,603 | 18,179 | 58 |
| 5. Nownbare ... | 27,749 | 25,433 | 9,518 | 6,885 | 5,473 | 407 |
| 5. Bannu (Edwardesa- | 22.201 | 16,955 | 14,291 | 8,817 | 8,960 | 148 |
| 6. Mardan ... | 10,900 | 8,929 | 3, $\mathbf{i z} 2$ | 3,537 | 2,766 | 295 | mere cantonments in 1551, have registered the largest increase in population and next to them comes Bannu (Edwardesabad) which, as the headquarters of the district of the same name, assumed importance as a town only after the British Government took eharse of the country. All these three towns are new and their expansion rluring the last 40 years is phenomenal, Peshawar, Dera Ismail Khan and Kohat which were well populated towns before the advent of the British Gorernment show nothing like the expansion of the new towns. Of these, Peslawar, the oldest and the most densely populated town of the Province in 1SSI, shows the last growth. Dera Ismail Khan, the smalleot of the old towns at the time of the first Census, registers the highest improvement. In fact the rate of increase in the case of old tomns has been in inverse ratio with their pepulation in 1881.

The Province is practically rithout manufactures or a considerable surplus of acricultural products. The great trade routes connec: ing India with A fgbanisstan and Central Asia pass through it. The bulk of the Afghanistan trade is carried on with Peshawar by the Khyber Pass, which is open to traffic tro days a week under tie protection of the Kihrber Rifles. Some of this trade crosses the l'eimar Lotal into the Kurram Valles and thence dorn to Kohat. Next in importance is the Gomal Pass throush which as well as through the Tooli Valley Powindalls (nomad Aforba traders) bring their merchandise to Dera Ismail Khan
and Bannu. The imports from Buner and Bajaur find market at Nowshera which is also a large timber market while the great cloth market at Mardan is only of recent growth.
83. The table in the margin compares the number of towns of each class

|  | Clasa. | 1921. | 1911. | 1801. | 1891. | 1881. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 100,000 and over | 1 |  |  |  |  |
| 11 | 50,000 to $100,0{ }^{410}$... | $\cdots$ | 1 | 1 | 1 | 1 |
| 111 | 20,000 to 50.000 ... | 4 | 3 | 2 | 2 | 1 |
| 1 V | 10,r00 to 20,00t) ... | 4 | 4 | 2 | 8 | 1 |
| V | 6,000 to 10,000 ... | 9 | 6 | 8 | 7 | 7 |
| V1 | Under 6,000 ... | 1 | 5 | 5 | 4 | 5 |
|  | Total ... | 19 | 19 | 18 | 17 | 15 | with the corresponding figures of the previous Censuses. Peshawar was for the first time nt the present Census declared to be a city with a population of over 100,000 persons. From 1881 to 1911 the Province had no oity or town inhabited by 100,000 or more persons and therefore Class I was shown blank at the first four Censuses. There mas no entry made under Class II at the present Census, as Peshawar which had hitherto been the only town in this class, was shown in the higber one. The number of towns in Class III rose from 3 to 4 . This is due to the inclusion in this class of Bannu. (Edwardesabad) whose population rose from 16,665 to 22,261 during the last ten years. The deficiency in Class IV caused by the exclusion of Edwarlesabad was made up by the inclusion of Charsadda whose population improred from under to above 10,000 and which was therefore excluded from Class $V$ in which it had hitherto been shown since 1901. The number of towns with a population of 5,000 to 10,000 improved from 6 to 9 , as four towns (Nowshera, Jamrud, Lakki and Risalpur), which had hitherto been ehown inthe lowest class, were included in the higher one for the first time in 1921 on account of incrense of population and consequently the number of towns shown in Class VI fell from five to one. It is interesting to note that more than half the total urban population ( 66 per cent.) is concentrated in towns with a population of 20,000 and over and a very small proportion ( 14 per cent.) in towns with 5,000 to 10,000 inhabitants, the rest ( 20 per cent.) belong to torns whose numerical strength is under 5,000 .

## THE RURAL POPULATION.

8t. The definition of "village" haq already been given in paragraph 71 above. It is identival with that of estate (mauza) given in the Punjab Land Revenue Act and is a suitable one for this Province where every district and tabsil are divided into a number of revenue villages. The nature of what is known as "village" in this Province, is not uniform, for while about 90 per cent. of the number of villages given in column 4 of Imperial Table I, are residential villages, somewhere near the centre of the village area, where all the owners, cultivators, artizans and traders of the village converge, the rest are mere collections of a number of homesteads or hamlets, often separated from each other by considerable distance. Villages of the latter description are to be found mostly in the Hazara hills. In other distriots these hamlets are known as bundas. They are built outside the main village either by immigrants or by proprictors to enable them to live on their lands, which are at a distance from the main village. For a description of various kinds of villages in different districts of the Province, a reference may be made to paragraph 29 (page 19) of Mr. Latimer's Census Report of this Province for 1911.

- 85. The total number of villages in the five distriots of the Province is

| District. | Sumber of villagea. |  |
| :---: | :---: | :---: |
|  | In 1911. | In 1921. |
| All dintricta ... | 3,033 | 8.358 |
| Razara ... | 1,156 | 2,515 |
| Peahamar ... | 742 | 787 |
| $K$ ohat | 290 | 284 |
| Fanna .... | 877 | 978 |
| Dera Iemail Eban | 418 | 392 |

A reference to Provincial Table I will villages in Abbottabad fell by 11 and those in Haripur rose by 3. There was

Distribution and growtb of population in towns classifled according to 8120.

The defintion of village.

Variations in the number of villages:
no ohange in the number of villages in the Manshera Tahsil．The decrease of 8 villages in the three tahsils of the Hazara District is to be set off against an increase of no less than 367 villages in the Feudal Tacawal（States of Amb and Phulra）．This explains how the gain of 359 villages in Mazara is made up． The iucrease of 367 villages in Feudal Tanawal is due to the incorreot return of villages at the 1911 Census，when a large number of groups of villages were treated as single villages which reduced the number of its villages by 367. Other variations in Hazara as well as ia other districts of the Province represent，in the case of the increase，the number of deserted villages that have beoome inhabited，and in the case of decrease，the number of iuhabited villages that have been deserted，since the last Census．According to the Rerenue Records the total number of villages in the five administered districts is 3,513 ，of which 138 were deserted at the time of the present Census．It need hardly be pointed out that in Revenue Records，every town is also treated as a village．

## Villegea

 classified according to popalation．Average population per village．

Distribution v山lages．

86．Towns and villages are classified by population in Imperial Table III and in Subsidiary I Iable I， appended to this chapter，has been worked out the classifica－ tion of rural population．The figures in the margin show the number per mille of the rural population falling in each，class at the last two Censuses．About 48 per cent，of the rural people live in villages with a population of 500 to 2,000 each， and more than 20 per cent．in small villages of under 500 souls ． Over 28 per cent．live in decent

| Clash． |  | 易 | 号 | 号 | 豆 | 号 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5，000 and over $\left\{\begin{array}{l}1911 \\ 1921\end{array}\right.$ | ${ }_{49}^{45}$ | ${ }_{18}^{21}$ | ${ }_{58}^{58}$ | ${ }_{86}^{121}$ | ${ }_{25}^{25}$ | ${ }_{56}^{27}$ |
| 2，000 to $6,000\left\{\begin{array}{l}1911 \\ 1921\end{array}\right.$ | ${ }_{24}^{278}$ | ${ }_{21}^{218}$ | ${ }_{3}^{850}$ | ${ }_{2}^{217}$ | 119 | 2585 |
| B00 to 2，000 | ${ }_{46}$ | 499 | ${ }_{426}$ | ${ }_{4}^{263}$ | ${ }_{535}^{152}$ | ${ }_{438}^{258}$ |
| 600 $68.000{ }^{18221}$ | ${ }_{512}^{45}$ | 480 | 42, | ${ }_{4}$ | s81 | ${ }^{28}$ |
| Under $600 \ldots\left\{\begin{array}{l}1911 \\ 1921\end{array}\right.$ | 20 | 28.1 261 | lis | ${ }_{195}^{196}$ | 249 862 | 283 | sized villages with 2,000 to 5,000 inhabitants．Large villages with a popula－ tion of 5,000 and over，which for one reason or another have not been declared towns，naturally accommodate a very small percentage（4．9）of the rural population．The number of suoh villages is always very small，as they are usually raised to the dignity of towns as soon as their population exceeds 5,000 ．As was to be expected，the largest proportion of big villages is found in Peshawar and the smallest in Hazara which is for the most part a hilly tract．More than half the total rural population of Bannu live in villages of 500 to 2,000 inhabitants．

87．The average population of a village in the Province has fallen from 628 to 571 during the decade．This is evidently due to a considerable increase（367）in the number of villages in the states of Amb and Phulra in the Hazara District．It is still ahead of most other Indian Provinces and compares favourably with the corresponding Puajab average of 487 persons in 1911．The average population per village is the highest in Peshawar（914） and the lowest in Hazara（390），as the former possesses the largest population of big villages and the latter the smallest，the average for Kohat，Bannu and Dera Ismail Khan being 656，574 and 517 persons respectively．With the exception of Hazara，where villages are not unoften collections of soattered homesteads，the average population per village for other districts is a fair indication of the number of people living in an average residential village．

E8．Out of every 1,000 persons in the districts， 149 reside in towns and 851 in villages．An average town accommodates 17,676 persons and an average village E71．The table in the margin shows the proportion per cent．of total population enumerated in urban and rural areas，respective－ ly，at each Census，from 1881 to 1921．In 1881， $12 \cdot 3$ per cent． of ihe total population resided in towns and the rest in villages． The proportion of urban popula．

tion improved to 12.6 in 1891 and to 12.7 in 1901. It rose still further to 133 in 1911 and again advanced to 14.9 at the present Census. This slow but steady advance in the ratio between urban and rural population may be ascribed mainly to the variations in the cantonment population that have taken place from time to time on account of the military requirements of the Province, although an increasing tendency on the part of the rural population to move to
 towns is also to a certain extent responsible for it. The figures in the margin will show that while the Cantonment population has, during the last 40 years, more than doubled itself, the rate of increase in the urban population outside cantonments has during this period been about 60 per cent. as compared with 39 per cent. in the case of rural population, the improve-

PROPORTION OF UREAS (OAWTONWLIN AND OUTSIDE CANTONMTET) TO AURAS popuranion oubine the latt 40 venas PEQ
HOO PERSONS TH THE DIS TACTS OF The N.W.F.P.

ment in the total provinoial population for the last four decades being 43 per cont. The proportions of cantonment population, urban population outside cantouments, and rural population are exhibited in a more convenient form in the diagram given in the margin.

## CITIES.

89. Peshawar, which had hitherto been treated as a mere town, was raised to the dignity of a city at the present Census. It is the only city in the Province, and is the head-quarters of the Local Government. It is perhaps the most ancient historic town in this part of the country and is believed to have been founded by Parasha Rama, a great legendary Brahmin hero of the Mababharata which was composed about 5,C00 years ago. Its ancient name was Purushapura (the city of Parasha, its founder), which may possibly be associated with Porus, the ruler of the place when Alexander invaded the country. That this town is the Purushavar or Purshavar of Al-Biruni, the Pershavar or Peishavar of Abul Fazal and the Peghawar of the present day, nobody denies. The present name Peshawar is referred to the Emperor Akbar, whose fondness for innovation is said to have led him to change the ancient Parshawar, of which he did not know the meaning, to Peshawar or the "Frontier Town." Hieuen Tsiang estimates the circumference of the city, only one corner of whioh was occupied by a thousand families, at the time the great Chingse traveller visited it, as about 12 kilometers. This is about one-third more than the present circumference of Pesharar (excluding the cantonment) which, in all probability, still occupies the site of the old town. The population, density, sex proportion and immigration figures of Peshawar are given in Subsidiary Table IV. The population advanced from 79,982 in 1881 to 97,935 in 1911 and to 104,452 in 1921. The city consists of a municipality and a cantonment. A little less than one-fourth of the total population of the city resides in the cantonment of which the population improved from 20,690 in 1881 to 23,873 in 1911 and to 25,025 at the present Census. The municipality

Peshawar.
gained 7.2 and the cantonment 4.8 per cent. during the last decade and these variations have been already explained in paragraph 76 above. The proportion of females to every 1,000 males residing in the city is 610 , the corresponding figure for the total Provincial population being 831. The low proportion of women in the city is due, in a large measure, as is clear from the figures in the margin, to the inclusion of cantonment area, where it is as low as 282 per 1,000 males, the figures for the munioipality being 750. More than one-third of the total population of the city consists of inmigrants who are not generally accompanied by their female relatives which also explains the
 deficiency of the weaker sex in the city.

The population of the city, both in the municipality and cantonment, is of an extremely mixed character. The character of the cantonment population depends mostly upon the nationality, tribe or caste of the troops located there The tribes and classes most largely represented in the municipality are Pathans, Sayads, Mughals, Kashmiris, Awans and of Hindus, Brahmins, Khatris and Aroras. The commeroial transactions of the city are mostly in the hands of the Hindus, but there is also a considerable proportion of Musalman merchants of position and importance. The mass of the population is divided into petty trade guilds, recruited from miscellaneous tribes of every race to be found in Northern India and Afghanistan and the neighbouring countries to the north and west.

Trade.

Manufac. tures.

The main trade of the district passes through the city of Peshawar. The city derives its importance as an entrepôt for trade with Afghanistan and Central Asia, but baving practically no manufactures of its own, it can look for little development of its commeroe from any other source. The principal foreign markets having dealings with Peshawar are Kabul and Bokhara, -From the former place silk, carpets, shawls, worsted, cochineal, jalap, asafætida, saffron, resin and fruits, both fresh and dried, are imported, principally for re-exportation to the Punjab and other parts of India, whence are reoeived in return English piece-goods, cambrics, silks, indigo, tea, sugar and spices. Bokhara supplies gold sequins, gold and silver thread and lace, principally for re exportation to Kashmir, whence the return trade is principally in sbawls.' Iron from Bajaur and skin coats (Prstins) are the only remaining items of importance coming from beyond the border.

The manufactures of Peshawar are only of local importance. The lungis (scarfs) of the city are famous throughout the Province. Yakdans (wooden boxes covered with leather), glazed earthenware, copperware, kullas (tall conical caps, ribbed with embroidery and stiff with gold), lac-pointed cloth and coluurless embroidery are the other specialities of Peshakar.

Sobsidiary Table I．－Distribution of the population between Towns and Villages．

| District． | AVBBAGE POPU－ hation per |  | Nember pie MILLE EBADINGTN |  | Nomber pea mille of vibar POPOLATIOR BDADING IN Towns with 4 population op |  |  |  | Nomber per miles of bUBAL POPDLATION RyGidive in villiges wite 4 popolation op |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | E |  |  |  | 40 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 8 <br> 8 |  | 88008880 | $\begin{aligned} & \text { 8' } \\ & 0 . \\ & 0 \\ & \text { L } \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & 4 \\ & 0 \\ & 0 \\ & 0 \\ & 8 \\ & 8 \\ & 8 \\ & 0 \end{aligned}$ | $\begin{aligned} & 0 \\ & 8 \\ & 6 \\ & 6 \\ & 8 \\ & 8 \\ & 8 \end{aligned}$ |  |  |
|  |  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & 8 \\ & 8 \\ & 0 \\ & 8 \\ & 8 \\ & 8 \\ & \hline \end{aligned}$ |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 | 2 | 8 | 4 | 6 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| W．－W．F．P．（Distriots）－ | 17，676 | 571 | 148 | 851 | 600 | 180 | 203 | 1 | 40 | 284 | 482 | 205 |
| Hazara ．．．－．．－v | 8，051 | 380 | 52 | － 943 | ．．． | 423 | 677 | ．．． | 18 | 241 | 480 | 261 |
| Peghawar ．．．．．． | 20，886 | 94 | 207 | 793 | 703 | 113 | 188 | 1 | 85 | 366 | 420 | 129 |
| Kohat ．．．．．．．．． | 27，853 | 650 | 130 | 870 | 1，000 | －＂ | －＇ | ＂＇ | 66 | 269 | 470 | 105 |
| Bannu ．．．．．．．．． | 14，868 | 674 | 121 | 879 | 210 | ．＂ | 251 | $\cdots$ | 25 | 152 | 681 | 268 |
| Dera Ismsil Khan ．．．．．． | 19，981 | 817 | 283 | 777 | 677 | 187 | 136 | ＂． | 56 | 252 | 426 | 266 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |

Subsidiary Table I－A．－Distribution of Population in groups of places according to size and Rural Ierrilory， 1891 to 1921.

| Clam of plaren． | 1921. |  | 1911. |  | 1901. |  | 1801. |  | Pbecemtian of total popdeation |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | ¢ | 8 | ＊ | － | क\％ | g | － | 8 |  |  |  |  |
|  |  | $\begin{aligned} & \text { 言 } \\ & \text { 槀 } \end{aligned}$ |  |  |  | $\begin{aligned} & \text { 呂 } \\ & \text { 总 } \\ & \text { a } \end{aligned}$ |  | $\begin{aligned} & \text { 品 } \\ & \text { 品 } \\ & 20 \end{aligned}$ | 렬 | $\underset{\underset{\sim}{i}}{\stackrel{i}{2}}$ |  | － |
| 1 | 2 | 8 | 4 | 6 | 6 | 7 | 8 | 9 | 10. | 11 | 12 | 13 |
| IN．－W．F．P．（Districls）．．． | 3，375 | 2，251，340 | 3，052 | 2，196，033 | 3，188 | 2，041，534 | Not arail． able | 1，857，519 | 100 | 100 | 100 | 100 |
| Urban Territory ．．． | 19 | 335，849 | 19 | 291，714 | 18 | 258，930 | 17 | 289，485 | 15 | 18 | 18 | 18 |
| （1）Towns of 100，000 or orer | 1 | 104，452 | $\cdots$ | $\cdots$ | ＂＊ | ＇＊＊ | $\cdots$ | ．．＇ | 5 | ．． | $\cdots$ | $\cdots$ |
| （II）＂of 50，（100 to 100，000 | ．＇ |  | 1 | 97，935 |  | 95，147 |  | 88，191 | ．．． | 4 | 5 | 5 |
| （III）＂of 20,000 to 50,000 | 4 | 117，197 | 3 | 83；283 | 2 | 62，439 | 2 | 68，887 | 5 | 4 | 8 | 3 |
| （IV），of 10，000，to 20，000 | 5 | 45，623 | 4 | 40.332. | 2 | 24，526 | 3. | 38，100 | 2 | 2 | 1 | 2 |
| （V）$n$ of 5,000 to $10,000 \mathrm{~m}$ | 9 | 68，811 | 6 | 46.441 | 8 | 62，446 | 7 | 88，212 | 8 | 2 | 8 | 3 |
| （V）＂under 6,000 ．．． | 1 |  | 5 | 14，393． | 5 | 14，312 | 4 | 0，086 | $\cdots$ | $1$ | 1 |  |
| Qurst Teritory ．．．．．．． | 3，3：6 | 1，915，401 | 3，083 | 1，908，219 | 13,150 | 172，601 | $\underset{\substack{\text { Not } \\ \text { avaij－} \\ n b l e}}{ }$ | 1，624，034 | 85 | 87 | 87 | 87 |



Subsidiaby Table I-B.-Population of Urban classes and of Rural Territory as $\begin{gathered}\text { constituted in } 1921 \text { with increase. }\end{gathered}$


## Subsidiary Table II.-Number per mille of the total Population and of each Main Religion who live in Torons.



Subsidiary Table III.-Towns classified by Population.


Notr.-The percentage in oolumn 5 represents the variation thown by the Censua of 1921 in the populetion of the towns included in each elags in the Consus of 1911. The figares in columne $6,7,8$ and 9 similarly represent the variation in the periods 1901-1011, 1891-1901, 1891-1891 and 1881-1421. In none of these colamas are the variations due to the classing of edditional areme as urbse taken into account. Column 10 shows the increase in the population of towns as classed in 1821 over the population of towng as classed in 1881, i,6., it ahows the gross increase inclading new areas classed as urban and including the population of towne which hare come op from lower clan daring the poriod under comparison.

Subsidiary Table IV-Cities.


## BIRTH-PLACE.

GENERAL.

Reference to Statistice.

Discussion to be confined to adminis. tered disricts only, IV, with the exception of those found in British posts, is a negligible factor.
90. The statistics of birth-place are given in Imperial Table XI, which supplies the data for the determination of the increase or decrease of the natural population and shows the movement of the people from one part of the Province to another, as well as the contribution made by persons born outside the Province to the aotual population enumerated in it. This chapter deals with the latter aspect of the statistios; the degree, to which the variations of population in different parts of the Provinoe have been affected by migration, has already been discussed in Chapter I. Further information on the subject will be found in a more compendious form in the Subsidiary Tables at the end of the chapter. Subsidiary Table I shows the number of immigrants enumerated in eaoh Natural Division and District from other parts of the Province, from other provinces of India as well as from other countries. Subsidiary Table II furnishes similar information regarding emigrants from the Province and it is based on the figures received from other provinoes, where the persons born in this Province happened to be enumerated on the Census night. Subsidiary Table III compares the figures of migration between Districts with those of 1911. The migration between the Province as a whole and other provinces of India, as disolosed at the last two Censuses, is indicated in Subsidiary Tablo
91. I need hardly point out that the discussion in this chapter will be confined to the statistics furnisbed by the administered districts only. No reliable statistics are available regarding the trans-border territory, where only the occupants of the British posts were enumerated on the regular schedule. The troops and followers enumerated in the trans-frontier area can in no way be said to represent the composition of the people living on either side of the border. The figures in the first two Subsidiary Tables relate to the administered districts only. A good deal of periodic migration, no doubt, takes place between the trans-border territory of this Province and Afghanistan, but the number of migrants to the trans-frontier area from the British Districts,
92. At the 1911 Census five different types of migration were distinguished and the same classification may be said to hold good for the present one. These are-
(a) Casual.-The minor movenents between adjaoent villages. They affect the statistios only when the villages happen to lie on opposite sides of the line, which divides one district from another. In this type of migration the proportion of females is considerable on account of the very oommon practice of taking a wife from a not very distant village, who has to go to her parents several times before she finally settles in her new home. The rural population living in adjacent villages is constantly on the move. Visits to relatives and friends are the main cause of such movements, which affect the Census. returns only when people cross the district boundary. The bulk of such movements are made within the distriot and are therefore not reoorded in the Census Schedule.
(b) Temporary.-Due to journeys on business, visits to places of pilgrimage and the like, and the temporary demand for labour when new roads and railways are under construction. The last is the most important item of this type. Large works were in progress in the Tank Tahsil of Dera Ismail Khan which attracted a large number of temporary immigrants from the adjoining tracts of the Marwat and Kulachi Tahsils. This type of migration is practically confined to males.
(c) Periodic.-Such as the annual migration which takes place in different tracts at harvest time, and the seasonal movements of pastoral nomads. The amount of temporary and periodio migration varies greatly at different seasons of the year, and is usually the maximum at the time when the Census is taken. To this type belongs the annual influx of a large number of Powindahs (Afghan traders and graziers), who enter the Province in the beginning of winter with their camels and merchandise. They leave their women in the Province, and their camels on the Indus for grazing, and themselves pass on to the Punjab and other Provinces of India for trade and labour. About April they again enter the Province and leave it with their - herds and women for Afghanistan before summer sets in.
(d) Semi-Permanent.-The natives of one place reside and earn their living in another, but retain their connection with their own homes, where they leave their families and to which they return in their old age and at more or less regular intervals in the meantime. This type comprises a large proportion of Government servants of all kinds who work for livelihood in a district or province different from the one whioh is their home. All the European employes of Government belong to this class. Students, soldiers and menial servants are important constituents of this migratory element and they are but rarely accompanied by their female relatives.
(e) Permanent-ie., where overcrowding drives people away, or the superior attractions of some other locality induce people to settle there. Considerable numbers of menial olasses likè the chuhras (aweepers), shoe-makers, grass-cutters as well as an appreciable number of Hindu and Sikh traders have settled permanently in the Province and they are accompanied invariably by their women-folk.
These five types can, in a large measure, be distinguished by the varying proportion of the sexes among the migrants, the males being largely in excess in temporary and less so as a rule in periodic migration, the proportion being fairly normal in permanent migration, while in casual migration the proportion of.females is greater than in any other type of migration. But of course each type shades off into all the others; it may often be said to produce them, for people will more readily settle temporarily or permanently where friends and connections have preceded them; two or more types are generally present side by side; and the proportion of the sexes can only be taken as a very rough indication of the general nature of the migration, and of the type which prevails most largely. All these five types of migration are represented in the Province, and each of them will be discussed in its proper place.

93: The total population of $2,294,263$ enumerated on the regular Schedule in the North-West Frontier Province, both in the districts and the 93 per cent. born within the Province and 157,562 or rather less than 7 per cent. born outside it. Of the latter, 118,395 or over 5 per cent. were born in other parts of India and the rest (over 1 per cent. of the population) were immigrants from other countries. On the other hand, 67,958 persons born in the Nortth-West Frontier Province were enumerated in the other Provinces of India, the figures of emigrants from this Province to other parts of the world being not available.

Of the people enumerated in the five settled districts $(2,251,340)$, over 91 per cent. $(2,055,844$ ) were present at their homes, i.e. in the districts of their birth, on the night of the final Census, rather less than 2 per cent. belonged to other districts of the Province, a Jittle less than 4 per cent. cama, from other parts of India and the balance, more than 1 per cent., Fere born in. countries outside India.

The natives of this Province, like other Indians, are for the most part a stay-at-home people. The chief hindrance to migration in this Province is of an economic character. They are mainly dependent for their support on agriculture and they are loth to leave their holdings, unless some calamity like a severe drought or failure of crops drives them temporarily from their homes. Large public works, like the construction of new roads and railways, are always in progress in some part of the Province or other. The demand for unskilled labour outruns the supply and safficiently high wages are paid to labourers. It is a small but, from a political point of view, a most important Province in the Indian Empire. Government spends large amounts of money, out of all proportion to the population of, or the revenue derived from, the Province, both on public works and public services. In the eleven permanent cantonments located in the Province, a large garrison is pemanently maintained. All these circumstances combined produce an ample field of employment for the ohildren of the soil, and they are under no economic necessity to leave their Province. In fact, numerically the immigrants in the Province are far in excess of the emigrants from it; the former amount to 7 per cent. of the total population of the districts as a whole, the percentage in the case of the latter being less than 3 , so far as ascertained at present.

The proverbial reluctance of the people to leave their home is, however, gradually but surely giving way under modern conditions. The Pathans and other indigenous castes and tribes of the Province are developing a more adventurous spirit, not averse to travel. The improved means of communication, coupled with the security of life and property iusured by a highly civilized Government, have established a much freer intercourse between different parts of the administered districts and the figures on the margin amply illustrate it. There has been a marked improvement in migration from distriot to district within the Province. The number of persons born in the district in which they were enumerated fell from 994 to 985 per mille, while

Proportion per mille born and enumerated in the five diatricta of the Province.


Casual migration.
94. Of the total number of persons born in this Province ( 31,094 ) who were enumerated in a district other than that in which they were born, more than two-thirds (21,613) were born in a district adjoining that in which they were enumerated and a little less than one-third in the other districts. The great majority of the former were doubtless emigrants of the casual type, that is to say, persons who had moved only a few miles from their birth-place but in so doing happened to cross the district boundary. Such movements can scarcely be regarded as migration in the ordinary sense of the word.

One of the principal causes of these minor movements, especially among women, is the custom, whereby a young bride has to visit her parents residing in a district adjoining the one in which her husband's bome is situated, Sometimes she is delivered of children at her parents' home and, where it is in a different district from that of her husband, her children are returned at the Census as being born in a distriot other than the one in which they reside. The statistics of casual migration are inflated by the frequent risits which people pay to their relatives residing in adjoining districts, especially on the occasion of marriages and deaths.

The final Census was taken on the night of 18th March which was observed as a publio holiday as well as the day following it, in order to facilitate the overhauling of the Census record and the preparation of provisional totals, the agency employed for the Census work being for the most part Government servants. The 20th March was a Sunday, and these three consecutive holidays enabled a cnnsiderable number of temporary or semi-permanent emigrants, most of them in Government service, to return to their homes,

Proclamations were issued all over the Province asking people to avoid fixing the Census day for weddings or other social or religious oeremonies． The date of the Census was so fixed as not to clash with days held to be auspioious for marriages or on which other large gatherings or fairs are held． All these precautions went a long way to make the intra－provincial migration on the Census night，a normal one．

## EXTRA－PROVINCIAL MIGRATION．

95．The totals（omitting 00s）of immigrants as well as emigrants are

Immigratiom．

| Diatrict． | 훌 <br> 害范 <br> 品＂ <br> 号管 |  |  | Total， |
| :---: | :---: | :---: | :---: | :---: |
| atricts | 28，3 | 61，9 | 85，8 | 124，9 |
| Hazars ．0． | 5，0 | 8，4 |  | 11，6 |
| Tramb－Indue |  |  |  |  |
| $\cdots$ Districta | 14，8 | 63，4 | 85.1 | 118.3 |
| Peobamar ．．． | 5，8 | 37，8 | 13，7 | 67，4 |
| Kohat ．．． | 26 | 7，9 | 7 | 10，5 |
| Bapru | 2，0 | 4，2 | 1 | 6，8 |
| Dera ．Igmail | 3，8 | 1，46 | 20，6 | 39，1 |

EImmigration．

| District． |  |  |  | Total． |
| :---: | :---: | :---: | :---: | :---: |
| Districta， | 27，8 | 40，2 | $\cdots$ | 67，5 |
| Hazara ．．． | 15，1 | 8，0 | a＊ | 23，1 |
| Tians－Indus Districte | 6，6 | 82，1 | ．${ }^{\circ}$ | 88.7 |
| Peghamar ．．． | 1，1 | 22，0 | ．0． | 23.1 |
| Kobat ．．．． | 1，7 | 8.9 | ．．． | 5，6 |
| Banna $\quad$ ．．． | 5 | 2，0 |  | 2，5 |
| Dera Ismail Khan ．．．． | 2，6 | 4,0 |  | 7，5 |

96．The total number of immigrants from other Provinces and States of Incia is 118,395 as compared with 82,139 in 1911．The figures of 1921 and 1911，for each Province，are given in the margin，in the order of strength of immigrants．The Punjab，which always supplies the largest number of immigrants，tops the list not only ${ }_{211}^{1,761}$ beoause it is contiguous to this Province， but also because most of the immigrants consist of the troops concentrated in the Province and the majority of the Indian Army are recruited in the Punjab．The immigrants from the Punjab（British territory）advanced from 67,132 to 97,624 during the decade，a gain of about 45 per cent．a which is accounted for by the presence of an unusually large number of military forces in the Province on

Total
migration． ures of emigration out of India are not available and are－not included in the marginal statistics，It will be noticed that immigration exceeds emi－ gration in all the districts except in Hazara where the latter exceeds the former by 12，923 persons．The bulk of the immigrants come not from the contiguous parts，but from the non－ contiguous parts，of other provinces and the reason is not far to seek．Most of the immigrants consist of troops recruited from places other than the contiguous parts whose oontribution to the army is almost negligible．For the same reason the number of immigrants from outside India exceeds those from the contiguous parts of the Punjab and Kashmir．The former consist of large numbers of Europeans，employed both in the Army and Civil departments of Government，but by far the largest contribution to this class is made by： immigrants from Afghanistan．Immi－ grants from contiguous parts are found in largest numbers in Peshawar and Hazara；the former recaives them mostly from the Attock District of the Punjab and the latter from Kashmir and Rawalpindi．These immigrants． are in the main of the casual type．

＊－The 1911 figares for Bengnl inclado Anamm．

Immigrants from other Provinces of India．

Punjab．
account of the disturbed condition of the border and the military operations going on in Waziristan. That the majority of the Punjabis found in the Province belong to the military contingents is proved not only by a reference to their location but also to the proportion of females found in them. Out of 97,624 Punjabis (British territory) only 20,788 are females, that is, for every Punjabi woman found in the Province there are a litule less than 4 men. 37,557 Punjabis including 8,4]2 females were counted in Peshawar and 15,465 Punjabis including 3,741 females in Dera Ismail Khan. In the trans-frontier posts including those in Waziristan, where operations against Mahsuds and Wazirs were going on, out of 19,645 immigrants from the land of the five rivers there were only 197 women. The 1,208 immigrants from the Punjab States included only 95 females, and they were all found in the cantonments and military areas of the Province. The marked improvement in the number of immigrants from the United Provinces (2,761), Bombay (1,931), Madras (1,887), Mysore (286), Hyderabad (235) and Baroda (217) may also be ascribed to the inorease in the military strength of the Province. Sepoys, camp followers and coolies from almost every part of India are in evidence in every cantonment and military area in the Province and undoubtedly by far the most potent cause of the increase of immigrants from other parts of India is the military concentration in the Province.

United Provinces.

Mysore,
Hyderabad
and Baroda.

Rajputans,
Assam,
Central
Provincen
States,
British
Cochin and
Travencore.
Bengal.

After the Punjab, the most important contribution to the ranks of immigrants was made by the United Provinces. Out of 7,684 persons from the United Provinces found in this Province, only 647 (about one-twelfth) were females; more than balf the males were enumerated in the trans-frontier military areas and a little less than half in the cantonments of Peshawar. A fair proportion of immigrants from the United Provinces belonged to menial classes who worked as syoes, grass-cuts, dhobis (washermen) and moohis (shoe-makers), bearers, cooks and other domestic servants in the cantonments and head-quarters town of the Province, but the majority of them were serving as sepoys, camp followers and menials in the Army.

Bombay immigrants advanced from 558 to 2,489 including 111 females and those from Madras from 72 to 1,959 including 144 females. The majority of both Bombay and Madras immigrants were enumerated in the trans-bordermilitary posts and the rest in the cantonunents of the Province. A fair proportion of the immigrants from Madras and Bombay are employed as bearers, cooks and other personal servants. The demand for Madrasi servants scems to be increasing among European officers, owing partly to the increase in the wages of servants in Northern India and partly to the former being able to talk English and adapt themselves more readily to European requirements. A considerable number of Madrasis and Bombayites were employed for menial work in the regiments coming from those parts.

Immigrants from Mysore, Hyderabad and Baroda States were all counted either in the trans-border military posts or in the cantonments. They were almost all men, out of a total of 888 for these states, only 14 were females.

Immigrants from Rajputana ( 743 inoluding 24 females, Assam ( 505 all males); Central Provinces States ( 32 all males), British Cochin ( 17 all males), Iravancore ( 8 all males), were all enumerated at the military stations of the Province, and were in one way or other connected with the military situation in it at the time the Census was taken.

The number of Bengalis in the Province has almost trebled itself during the decade. Bengal occupies an exceptional position in all the departments of military administration and a much larger number of edueated Bengalis are serving the Government in the Military Accounts and other military offices in the Province on both sides of the border, than they did in 1811. Out of 917 Bengalis, only 204 were women and most of them were concentrated at Bannu or Dera Ismail Khan cantonments or in the military areas beyond the frontier.

Kashmir is the third most important contributory to the immigration from other parts of India. The number of Kashmiri immigrants has fallen from 4,655 to 3,006 , including 586 females during the decade. . Kashmir forms the northern boundary of the Province where the Kashmiris are for the most part winter immigrants, who find employment as agrioultural labourers in Hazara and Peshawar.

Out of a total of 1,317 Kashmiri immigrants in Peshanar, 747 were enumerated in the City of Pcshawar, where they worked as carpenters, and the Hindu immigrants from Poonch and Jamun in the Kashmir State mado their living as cooks, water-bearers and domestic servants. Of 924 Kashmiris found in the agencies a fair proportion, especially those enumerated in the Kurram, worked as domestio servants and otbers as camp followers. They belong to periodic type of immigrants who enter the Province in the beginning of winter and leave it in summer. But a fair proportion of Kashmiris, especially those enumerated in the Peshawar City, are of the semi-permanent type who earn thicir livelihood in the Province throughout the year. Tho decrease ( 35 per cent.) in the number of Kashmiris in this Province may be ascribed to two causes. A large number of these immigrants were carried off by influenza, and development of industries in Kashmir, chicf among them the silk industry, has resulted in fewor people of the Happy Valley leaving their homes in winter.
: 97. The number of immigrants from countries beyond India was

| Conntries outside India. | 1021. | 1911. |
| :---: | :---: | :---: |
| Avintic countries ... | 29,423 | 48.234 |
| Paropesu countrif! ... | 0,703 | 4,891 |
| Ainarican coantrie: ... | 5 | 26 |
| Afriesu comutripe ... | 16 | 24 |
| Australian countries ... | 20 | 28 |
|  | 89,107 | 58,208 | 39,167 against 53,203 in 1911 as shown in the margin. The decrease of 14,036 ( 26 per cent.) is attributable to the remarkable decline $(20,382)$ in the number of immigrants from Afghanistan whioh fell from 42,480 to 22,098 during the decade.

Of all the countries outside India, Afgbanistan is by far the most important contributory to the immigration into this Province. This immigration is almost entirely of the periodio type and
divides itself into four main streams before entering British territory :-
(a) The carriers who pass in kafilas (oaravans) through the Khyber pass under the protection of the Kbyber Rifles twice a week. They do not winter in British territory but keep moving botli ways betreen Kabul and Peshawar and therefore do not add much to the population of the Province.
(b) The Afghan labourers who immigrate to British territory for the winter to work as labourers. They enter by the Khyber, Peiwar Kotal (Kurram) and Gomal routes, and are found all over the Province, but Peshamar is the chicf field of their operations.
(c) The tribes of warrior traders who are included under the term Powindah from Parwindah, the Persian word for a bale of goods or, perhaps more probably from the same root as Powal, a Paslito word for "to graze". They are almost wholly engaged in the carrying trade between India and Afghanistan and the Northern States of Central Asia, a trade which is almost entirely in their hands. They assemble cvery autumn in the plains east of Ghazni, with their families, flocks, herds and long strings of camels laden with the goods of Bokhara and Kandahar, and forming enormous caravans numbering many thousands, march in military order through the Kakar and Wazir country to the Gomal and Zhob passes through the Sulaimans. Entering the Dera Ismail Khan district, they leave their families, flocks and a considerable proportion of

Keshmir.

Immigration
from other Countries

Afghan'an
their fighting men in the great grazing grouads, which lie on either side of the Indus, and while some wander off in search of employment, others pass on with their merchandise by railway to Multan, Rajputana, Lahore, Amritar, Delhi, Cawnpore, Benares, Caloutta and other important centres of trade. In the spring they again assemble and retura by the same route to their homes in the hills about Gbazni and Kelat-i-Ghilzai, - the tract popularly known as Khorasan. When the hot weather begins, the men leaving their belongings behind them, more off to Kandahar, Herat and Bokhara with the Indian and European merchandise which they have brought from Hindustan. In October they return and prepare once mare to start for India. They spenk the soft or Western Pashto. The Powindahs are partly traders and partly graziers and the latter are hardly distinguishable from the fourth group of periodic Afghan immigrants.
(d) The graziers who pass their summer in their hilly homes and wander to the low-lands in cold weather in search of pasture. They are to be found all over the Province, but their chief winter resort are the grazing grounds of Peshawar and Kohat.

Variation in immigration from
Afghanistan.

20,382 persons. The figures of immigration from Afgbanistan recorded at the last two Censuses are given in the margin. The remarkable decrease of about 48 per cent. in the total Afghan immigration at the time of the recent census may be attributed to the disturbed state of the border and tribal lawlessness. The Wazirs and Mahsuds, who dominate the border of the two southern districts of the Province, were on the war-path, and the tribes all along the border were more or less in a hostile mood. These unfavourable conditions at the passess, through which these immigrants pour annually into British territory during the early months of winter, were bound to affect seriously the stream of Afghan immigration. The Afghans, who winter in this Province, are generally acoompanied by their females. The proportion of females to every 100 males among Afghan immigrants, enumerated at the present Census, was 69, the corresponding figure of the last Census being 63.

The decrease is spread over all the distriots. Afghan immigration into Hazara is never of any great importance and the few Afghan labourers, that were enumerated there, are confined to the Haripur Tahsil. Their number in IIazara fell from 99 in 1911 to 5 in 1921 and it is due to the all-round decrease in Afghan immigration into the Province. No Afghans ventured into Bannu and their number in Kohat was almost negligible. There was no pasture available in Kolat for the Afghan graziers at the time of the Census, which coupled with the unsafe condition of tho border, accounts for the almost complete cessation of Afghan immigration into this district. The Mahsuds and Wazirs were most active on the route leading into Bannu and Dera Ismail Khan. The well-organised and woll-armed warlike Powindahs, however, ran the gnuntlet of the Gomal Pass through Waziristan and, of all the districts in the Province, Dera Ismail Khan suffered the least in point of Afghan immigration. In Pealhawar, the number of Afghan immigrants fell suddenly from $\mathbf{1 6 , 9 7 3}$ to 5,508 . In Dera Ismail Khan the decline in the number of Powindahs amounted to 21 per cent. The epidemic of influenza towards the end of 1918 is aleo, to a certain extent, answerable for the decline in the number of Afghan
immigrants registered at the recent Census. These people suffered very heavily from the ravages of this deadly scourge and their ranks were onnsiderably thinned when they returned to their homes in the spring of 1919. It is, however, impossible to apportion exactly the share which influenza had in reducing the volume of Afghan immigration. A steady deorease in the number of Afghan immigrants has been going on since 1901. At the 1911 Census a decrease of 33 per cent. was recorded and at the present Census the figures show a still further decline of 26 per cent. The reasons of the decrease in 1911 may be summarised as follows :-

- (c) The figures for Afghan immigration depend to a large extent on the harrests and the quality of the pasture available in Afghanistan in any particular year. The agricultural conditions in Afghanistan were much better in 1911 than they were in 1901. Both the harvests and pastures of 1901 were much poorer and consequently there was a greater influx of Afghan labourers and graziers into the British territory.
(b) The economic prosperity as well as security of life and property had been steadily improving in Afghanistan since 1901. The Afghans have nuw not only less reason to leave their homes, but their emigration is actually discouraged by the authorities. Passports had to be taken out by all but the migratory classes, like the Powindahs and Kuchis, and these, since they were not easy to obtain, furnished a deterrent to Afghan immigration into British territory.
(c) On account of the extension of railways both the labouring and trading immigrants went further afield, in search of employment or of a market for their goods. The Afghans, who, in the absence of railway facilities, were unable to proceed further than the frontier towns, had extended the field of their operations all over India and even outside the oountry. The importance of the towns in the Province as centres of trade and commerce was gradually declining and the number of Afghans actually present in the Province at the time of the Census had naturally deteriorated.
(d) The natural result of the extension of cultivation and growth of population in British territory had been the limitation of the area available for graziers from outside. In the Kohat and Dera Ismail Khan districts, where alone they were levied, the tirni or grazing dues had been enhanced and were oollected with far greater rigour than formerly. Under the ciroumstances the number of animals brought to the districta of the Province from the west had been gradually declining.
(e) To top all, the difficulty of reaching British territory had been increasing every year. The tribes of the trans-frontier areas of the Province looked askance on the intruders from the west, Who would seek to pass through their territory in order to share with them the grazing grounds which were becoming insufficient for those who were better entitled to them. The number of weapons of precision in the trans-border tract of the Province was increasing every year and this enabled the tribes living in the Province to baok up their objections with a show of force, with the result that the Afghans are looking for their grazing grounds, more and more to Turkistan and Central asia than to the east. .
All these reasons with the exception of the first one continued to operate, with even greater force, during the last decade, and coupled with the disturbed condition of the border and the heavy mortality caused by influenza as explained above, they furnish an explanation of the steady decline in the number of immigrants from Afghanistan. The illradvised Hijrat movement of 1920 led

Proportion of females emong Afghsn Immaigranta

Nepal.

Immigrants
from Bhutsn,
Bukharesand.
Fastern
Turkistan.

Emigration
to other
Provinces
of Indis.
a large number of Musalmans of the frontier districts to migrate to Afghanistan. The movement ended disastrously and its rictims returned to their homes in British territory after suffering untold miseries in their temporary exile. The Amir had also raised both the export and import duties in his territories and this, coupled with the false impression oreated in the minds of Afghan traders by the deplorable temporary migration of British subjects to Afghanistan as to the internal oondition of India, is believed also to have, to a certain extent, affeoted the stream of Afghan immigration.

The Afghan immigrants are all Musalman by religion and almost all Pathan by race, and the majority of them bring their females with them. The proportion of females for every 100 males among themwas at the present Census 69, the corresponding figure for the Musalmans of Peshawar being 85 and for the immigrants from the tribal territory 70.
99. Next to Afghanistan, Nepal supplies the largest number of immigrants to this Province. The number of Nepalese (Gurkbas) in this Provinoe advanoed from 5,653 to 5,877 during the decade. Almost all the male Nepalese are sepoys in the Gurkha regiments stationed for the most part at Abbottabad, in the Hazara District, the proportion of females among them being always very small. At the present Coneue oniy 13 Nepalese were enumerated at Abbottabad which is ordinarily their head-quarters in this Province. The Gurkba regiments were mobilized and stationed where their presence was required in view of the present military situation in the Provinco. An increase of a little less than 4 por cent. means only so muoh increaso in the strength of Gurkha regiments. This immigration is for the most part, of the semipermanent type, but a very small number of Gurkhas who have settled permanently at Abbattabad belong to the permanent type. In the Gurkha regiments may be found a few sepoys here and there who were born and bred at Abbottabad or other sanitarium in India, where these regiments are permanently located.
100. Immigrants from Bhutan numbered 1,208 , including 4 females: They were all enumerated at Dera Ismail. Khan Cantonment and evidently belong to the military forces stationed there. 187 persons ( 117 men and 70 women) belonging to Eastern Turkistan and 35 ( 24 males and 11 females) of Bukhara were found at Peshawar. They have evidently taken refuge in British territory from the reign of terror, whioh Bolsheviks established in their countries at the time of the present Census.
101. The statement in the margin compares the statistics of emigration from the diferent districts of the Province to other provinces of India for the past two Censuses. On the Whole, emigration to other Provinces has increased by 6,621 ( 13 per cent.) and to States decreased by 4,455 ( 31 per cent.)

- To the total increase of $\mathbf{6 , 6 2 1}$ persons in the number of emigrants to other Provinces of India, Bombay has made by far the largost contribution. The number of emigrants, to Bombay advanced from 6,870 to 11,693 (70 per cent.) during the last decade. This is evidently due to the importance of Bombay as the chief centre of trade and manufacture in the country. A considerable number of traders, especially Hindus of this Provinoe, bave established

| Province. | 1831. | 1911. | 吡 |
| :---: | :---: | :---: | :---: |
| Total Provincer ' $\quad \therefore$ | 57,681 | 51,000 | +6,621 |
| 1. Ajmer Mervara ... | 641 | 106 | +695 |
| 9. Andamans \& Nicobar... | 477 | 459 | +18 |
| 8. Assam ..t ... | S1N | 210 | + 89 |
| 4. Baluchistan . ... | 4,963 | 4,080 | +878 |
| 5. Bengal ... ... | 1,015 | 1,217 | -202 |
| 6. Bihar and Oriaga ... | 839 |  | +889 |
| 7. Bnmlay... | 11,693 | 6,870 | +4,828 |
| 8 Burme $2 .$. | 1,057 | 748 | +814 |
| 9. Contral Proviaces and | 606 | 818 | -12 |
| 10. Merar -.. |  |  |  |
| 10. Delhi ... | 816 |  | +618 +67 |
| 11. Madrne | 148 3888 | 79 84,718 | +67 -875 |
| 18. Punjnb Provineos ... | 38,888 1,878 | 84,718 1,896 | +875 -24 |
| Tatal states | 10,021 | 14,476 | -4,456 | their shops at Bombay which they have made their home and where they reside with their families. Higher rates of wages prevailing in the Bombay markets, erpecially in Bombay faotories, also attract an increasing number of labourers from this Province. A Pathon is an: objeat of terror to the average villager in Bombay. He is genorally in the pay of a sawkar (money-lender), and does most of his unpleasant work for him.

Armed with a big stick be collects his dues or guards his property, very often a disputed field, in which onse there is a very good chance of blows. This sort of work, ohaukadari and bill-collecting, is generally entrusted by well-to-do people who can afford to pay well for it, to Yathans. But perhaps the chief oause of the incroase in emigration is to be found in the large number of recruits this Province furnished during the War, who were serving in different parts of the country at the time of the Census. The adjoining Province of the Punjab naturally accounts for half the emigration and it has decreased by 2 per cent. during the last decade which may be asoribed partly to the separation of the tro Provinces, resulting in the gradual reduction of the mutual businesa intercourse of the inhabitants of the districts on either side of the boundary. The increase in the number of emigrants to Bombay is counterbalanced by the decrease in the volume of emigration to the Indian States. Of the total decrease of 4,455 emigrants to the States, the neighbouring State of Kashmir accounts for no less than $\mathbf{3 , 7 5 0}$ which is no matter for surprise. Military operations and the construction of Government works in the Province at the time of the Census created a very heavy demand for unskilled labour, which naturally reduced the number of those who emigrated to the Happy. Valley in search of employment.
102. The statement in the margin givesan idea of the emigration that has taken place during the last deoade from eaoh district to contiguous as well ai to noncontiguous parts of other Provinces. Of the total emigration from the Province amore than 41 per cent. is confined to the contiguous parts of other Frovinces, and is mostly of the casual type. To the emigration to the oontiguous parts of othes Provinces Hazara makes by far the largest contribution ( 55 per cent.) and Bannu the smallest ( 2 per cent.). On the other band the largest number of emigrants (54 per cent.) enumerated in noncontiguous parts of other provinces belong to Peshawar. Emigration to noncontiguous parts of other provinces is usually of the temporary and semipermanent type.

The figures in the margin compare the emigration statistics of each district of the Province at the last two

Emigration by distriots.

Variation in -omigration
 Censuses. The total emigration from the Province has advanced by 18 per cent. Of all the districts of the Province Kohat has shown the largest increase in emigration, the number of emigrants from this district has more than doubled itself during the late decade. Kohat is the district which showed the largest decrease in population during the last ten years $A$ large number of inhabitants of this district, especially Khattaks of Teri, enlisted in the army during the War, but perhaps the most potent cause of the increase in emigration is to be fuund in the severe drought, from which the district suffered at the time of the present Census. It drove from their homes large number of people, who depend entirely upon timely rains for their livelihood, to find employment eleewhere. Next to Kohat, Bunnu showi the largest increase in the strength of emigrants and for cimilar reasong.

Daring the War Bannu furnished a large quota of recruits, mostly Marwata of the Lakki Tahsil. The soaroity of food and drinking water compelled a considerable number of residents of this district to emigrate. Of the districts of the Province, Kohat and Hazara furnished the largest proportion of emigrants and Bannu the smallest, so far as the population of individual distriots is concerned.

## INTRA-PROVINCIAL MIGRATION,

## Migration by districts and

 trana-border sracts.103. The bulk of the movement of population being confined to the districts and trans-border tract within the Province, a detailed notice of the intraProvincial migration would - not be out of place here. The. figures of migration to and from the districts and the tribal tract within the Province are given in the margin. It has already been explained that in the trans-border tract of the Province, enumeration was confined to the British posts and military areas; the figures of population for the rest of this tract are merely an estimate. Very little is known regarding \% internal conditions of this territory and it is not known how many immiInts from the districts were present in it outside the posts on the Census day, nay, however, be safely asserted that the number of such immigrants must 4. considerable. One of the causes of the decrease of population in Bannu at
 water in the unirrigated traots occupied by Wazirs, large numbers of them had emigrated to tribal tract for grazing of cattle. Similar reasons might have led to the emigration of considerable number of tribes, long settled within British districts, to their tribal homes across the frontier, but there are no statistics available to judge the extent to which the population of the transborder tract was augmented temporarily by this emigration from the British: districts.

It need hardly be pointed out that the bulk of the migration within the Province is of the casual type, only a small proportion of it being of the temporary and semi-permanent kind.

The district which has gained most by migration within the Province is Peshawar, where the immigrants exceeded emigrants by 21,822 . The increase is entirely-due to 25,378 immigrants from the trans-border tracts being enumerated in the district which contributed only 2,804 persons to the immigrants in: the posts aoross the border, the number of emigrants from Peshawar to the rest of the trans-frontier tract being not known. If we take the districts only, the number of Peshawaris found in other districts of the Province exceeded the number of immigrants from other distrists enumerated in Peshawar by 752.

By far the most important oontribution to the inter-Provinoial immigration is made by the trans-border tract, in the case of almost evey district except Dera Ismail Khan which was praotically closed to trans-border immigration at the time the Census was taken, on acoount of the military operations going on in Waziristan. The excess of immigrants over emigrants in Kohat is due, as in the case of Peshawar, to trans-border immigration. Bannu showed an improvement of immigration from all districts, especially Kohat which was responsible for 4,630 immigrants as against 1,486 in 1911. Bannu adjoins Kohat and a large part of the migration between the two distriote must be of the casual type. The increase in the number of emigrants
from Kohat enumerated in Bannu is due to the fact that owing to a severe drought in the Teri Tahsil of Kohat, large numbers of Khattaks moved temporarily to the adjoining tracts of Bannu at the time of the Census. The improvement in the volume of immigration in Dera Ismail Khan from the , other districts of the Province may be attributed to the concentration of troops: in the disbrict as well as to a number of large works in progress in the district in consequence of the military operations going on in Waziristan on the Tank border. Considerable number of sepoys and followers from other districts were inoluded in the military units stationed in Dera. Ismail Khan, and. labourers from other districts were also attracted to it whete plenty of. remunerative labour could be had at the time of the recent Census. Hazara is the only district which has lost considerably by inter-Provincial migration. This is due to a large number of Hazara people serving the Government as sepoys and followers in other districts as well as in trans-border territory. Besides, Hazara is for the most part a hilly tract, a sanitorium where the Local Government resorts in summer, when immigrants crowd into the district both for business and pleasure. At the Census time comparatively few people have occasion to visit Hazara.
104. I have already said that the-trans-border tract plays by far the most it nortant part in the inter-Provincial migration. It is not only contiguous to all hhe districts of the Province, but large numbers of its people are depazient for their livelihood on the remunerative labour available to them in British territory. The immigrants from the west are either Afghans or residents of the Independent tract lying between Afghanistan and British: territory. From their reepective positions, the latter are naturally more numerous than the former. It is a curious coincidence that both these streams of immigration have suffered a set-back equally and simultaneously, the disturbed condition of the border and influenza ravages being the common cause in the case of both.

The total number of residents of the trans-border traot enumerated in the districts was 38,699 as against 54,434 in 1911. The figures in the margin compare the statistios - of immigration from this tract at the two last Censuses. The decrease of $\mathbf{1 5 , 8 3 5}$ ( 29 per cent.) is distributed, though not equally, over all the districts ; the most important variations took place in the case of Kohat where the figure dropped by 5,507 and Dera Ismail Khan (4,292) where not a single soul from-the adjoining tribal tract was enumerated. The decrease in Peshawar ( 4,015 ) was a little less than the corresponding figure for Dera Ismail Khan. The. deterioration in Hazara (970) was a little less than 1,000 and that in Bannu ( 1.051 ) just over that figure. I have already said that the Wazirs and Mahsuds who dominate the borders of Bannu and Dera Ismail Khan, were at open war with the Government and this explains why there was so much deterioration in the immigration to these districts from the tribal areas adj ining them. The main cause of the remarkable decline in the volume of immigration in Kohat, from the trans-border tract, is to be found in the fact that, on account of the. drought from which the district was suffering at the time of the Census, both the quality and quantity of the pasture arailable in the district for trans-bordes graziers, were unusually poor, but the tribal restlessness was also, to a certain extent, responsible for it. The tribes living on the borders of other districts were all more or less out for mischief, which affected considerably the number of those among them who earned their livelihood in British territory. These immigrants from tribal territory are mostly graziers, who migrate annually to the plains in the cold weather when their homes in hills are covered with snow. A considerable proportion are labourers and carriers, who bring down wood from the hills and engage in transport trade. - In the majority of cases, they are acoompanied-

Immigration
from tranc-
border territory
by their wives and ohildren; there being 70 females to every 100 males among the transfrontier people enumerated in British territory at the present Census The highest proportion of females was found in Pesbawar where the proportion of women to every 100 men was 79 among the trans-border immigrants, the corresponding figure for the Musalmans of the Province being 87 and for those of Peshawar 85. The bulk of this immigration is seasonal, but a fair proportion is also of the casual type.
105. I bave divided the immigration from the west into two main divisions-inter-Provincial immigration from the tribal territory and the extra-Provincial one from Afghanistan. They have been discussed separately but before concluding the subject it might be as well to treat them both as one whole and consider the variations in their combined figures since 18£1. This is all the more necessary as these immigrants are indistinguishable from one another. They are descended from the same stock, the words "Pathan" and "Afghan" being synongms used to designate the same people. They immigrate to the British territory during the same season and practically for the same reasous. While in the districts of the Pro-

| District. | 1881. | 1891. | 1901. | 1911. | 1981. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Hezera | 7,281 | 7,259 | 6,087 | 4,418 | 8,854 |
| Pebbswar ... | 35,892 | 66,069 | 55,637 | 45,366 | 90,846 |
| Kohat | 18.405 | 19,658 | 80,827 | 14,026 | 6,679 |
| Penna ... | 11,416 | 11,781 | 7,578 | 7,486 | 8,308 |
| Dera Ismail Khau | E8.954 | 28,843 | 25,876 * | 25,35 | 16,570 |
| Total liatricte... | 101,898 | 129,625 | 116,905 | 96,697 | 80,697 |

- Include peroons shown in Panjab Conen Beport, 1901, at burn in Yersia. vince, they do the same kind of work. The statistics in the margin show the total number of immigrants from Afghanistan and tribal territory, enumerated in the districts of the North-West Frontier Province at the last five. Censuses. It will be noticed that the marked decline in the volume of immigration from the west, which characterises the statistics of birth-place for the present Census, had made its appearance in the Census figures 20 years back at the time the 1901 Census was taken. The value of the figures for the first two Censuses is discounted by the fact that, previous to 1901, large areas to the east of the river Indus were included in the districts of Bannu and Dera Ismail Khan, which were subsequently excluded from them when the North-West Frontier Province came into existence. It is now impossible to estimate the effect on the immigration figures of these two districts, of the immigrants from the west enumerated in the excluded areas. There is, however, reason to believe that the number of the immigrants in the excluded tracts, which now form part of the Mianwali and Muzaffargarh districts, was not large. It is no use making an attempt to adjust the figures of the two southern districts for the first two Censuses so as to make them correspond with their present limits, but in drawing any conclusions from the figures shown in the margin, it is well to bear in mind that the figures for the Bannu and Dera Ismail Khan districts for the first two Censuses, would have been a little lower than they are, if their limits in 1881, 1891 had been the same as they are now. If the figures of the three northern districts are any indication of the general trend of immigration figures in 1901, it may safely be presumed that causes other than those arising from the chảnge of boundaries were operating, in the case of Bannu and Dera Ismail Khan, to bring about a marked reduction in the volume of winter immigration from the west.; In 1901, a rigorous blookade against the Mahsuds was being enforced at the time of the Census and this affords an additional explanation of the rather abnormal decrease in the figures of the immigration for the two southern districts for that year, as compared with other districts of the Province. But for the blockade, the rate of decrease in 1901 in the case of Bannu and Dera Ismáil Khan, would have been approximately the same as it was for the other districts. It is clear from the figures printed above that the causes tending to reduce the volume of immigration from the west began for the first time to make their effect felt during the décade 1891-1901. I have already disoussed them in reviewing separately the figures for Afghanistan and the trans-border territory. The extension of railways, the growth of the indigenous population in the Province, the reduction of the scope for further expansion, and the development of resources of Afghanistan, have all more or less tended to restrict the immigration from the West and, with the lapse of time, their force has increased. It is no wonder
that the rate of decrease in a decade should be more rapid than in the one preceding it. The rate of decrease during 1891-1901, as disclosed by the 1901 Census, was only 6 per cent which rose to 17 per cent during the following decennium and to 37 per cent. during the last deoade. At least half the decrease discovered at the present Census may be attributed to the factors which have been operating and gaining in force with the lapse of time since the decade 1891-1901, the balance of the deficiency is evidently due to the disturbed condition of the border as well as to the ravages of influenza.

106. The discussion of the statistice relating to migration within the

| : Districto |  |  |  |
| :---: | :---: | :---: | :---: |
| Hazara $\quad \therefore\left\{\begin{array}{l}1991 \\ 1911\end{array}\right.$ | 8,219 878 | 7,808 8,088 | $-4,387$ $-2,610$ |
| Poghewar $\left\{\begin{array}{l}1812 \\ 1911\end{array}\right.$ | 8,019 | 8,088 $\mathbf{8 , 7 7 1}$ | $-2,610$ -758 |
| Peghawar . . . 1911 | 8,281 | 2,798 | +488 |
| Kohat $\because \cdots\left\{\begin{array}{l}1921 \\ 1911\end{array}\right.$ | 7,198 $\mathbf{1 9 5 8}$ | 8,260 | $-1,064$ |
| $\cdots: \begin{aligned} & 191 \\ & 1921\end{aligned}$ | 1,952 7.032 | 2,262 4,883 | -810 $+8,548$ |
| Banta $\cdots$.. $\begin{aligned} & 1911\end{aligned}$ | 8.269 | 4,383 $\mathbf{2 , 8 9 0}$ | $+8,548$ $+3 \% 9$ |
| D. I. Khan $\ldots$ \{ 1921 | 6,628 | 8,074 | +2,454 |
| D. It | 8,412 | 1,309 | +2,108 | Province is rather misleading in view of the fact that the figures of emigration to the trans-border tract outside the posts from the rest of the Province are not forthcoming. It will not be without interest.to discuss the movements of population within the administered districts of the Province. The figures in the margin show how the districts were affeoted by this migration at the last two Censuses. The two southern districts of the Province, Bannu and Dera Ismail Khan, gain at the expense of the three northern ones. Hazara was the greatest loser, the

Migration between distriots. number of Hazara-born people found in other districts was 7,606 whioh is. due to the faot that a large number of its people earn their livelihood outside the district. In 1911 only 3,088 emigrants from Hazara were enumerated in other districts and the number has more than doubled itself during the decade. The reason is to be found in the great impetus the recruitment in Hazara, both for the army and allied eervices, received during the War. A large number of the recruits were found in other districts on account of the military concentration that was going on in the trans-Indus districts of the Province at the time of the present Census. The greatest gain has taken place in Bannu which, as noted above, is due to the migration of a Iarge number of people from Kohat to Bannu on account of famine in Teri. The only other district which has gained by inter-district migration is Dera Ismail Khan and its causes have already been explained in paragraph 103 above. The first thing that strikes one, in connection with the figures given on the margin, is the extraordinary increase in migration that has taken place during the decado, in the case of every district. The expansion of trade, the spread of education, the extension of railways and the improvement of other means of communications, and the development of a spirit of enterprise among the people under the egis of Pax Brilannica have all had their share in establishing $\pi$ much freer interoourse between the residents of different districts. Matrimonial alliances between people of different distriots are now more common than they used to be, and the courtesy of paying visits on occasions of joy and sorrow is coming more and more into fashion. Travelling for enjoyment or reoreation has gained in vogue and March is the best month for pleasure-trips.

Subsidiany Tble I.-Immigration (actual figures).


Yors.-The figarea in columns 2 to 7 and 11 to 16 for Total Districts North. West Prontier Provinoe, and for Trans-Indue Districta sre not the totals of the figuren for the districts oontained in thete two areas. Those in columane 2 to 4 , for justance, inolude not anly the percons enamerated ip aach of the asid dist:icts who were born there, bat slas those who.were born-in any other district in the group concerned. The ares reforred to as contiguons parts of other provinces is diffofent in the case of asoh diatrict or group of dintricts denlt -ith, and, as antaral conscquence, the figures in colamas 14 to 16 refer to different arems in the case of different entries in column 1. In the cabe of North-West Frontier Provicos (Total Distrieta) the contiguous districts of other provinces, eto, are the Rswalpindi, Attock. Minnwali and Ders Ghazi Khan diatricte of the Panjab and Kanhmir State. In the case of Hazara the Rawalpindi and Attock diatriots,
 Attook Dletrict, in the onke of Kohat tho Attock and Mianwali distriete, in the asporir Banqu the Misnvali Diatrict and in the case of Ders Ismail Khan the Mianrali and Dera Ghasi Khpn distric̣te,

## Sobsidiary Table Ii.-Emigralion (aclual figures):



Subsidiatry Tabis III.-Migration betioeen districts, etc. (actual figures) compared with 1911.


## Subsidiary Tamer IV.-Migration between the North-West Frontier Province and other parts of India.

| Province or State | Immigranta to North-Weat Irontier Province. |  |  | Imigrante from North. West Prontior Province. |  |  | Execss ( + ) or defleienoy <br> $(-)$ of immigration oonr omigration. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1981. | 1011. | Variation. | 1921. | 1911. | Variation. | 1981. | 1911. |
| 1 | 2 | 8 | 4 | 5 | 6 | 7 | 8 | 9 |
| Total | 118,395 | 82,139 | +36,256 | 07,042 | 65,478 | +2,166 | +50,753 | +16,683 |
| Total Provinces | 111,487 | 78,415 | +38,082 | 57,621 | 51,000 | + 8,821 | +63,876 | +22,415 |
| 1. Ajmer Merwars ... ... | 24 | 16 | + 8 | 641 | 106 | +535 | $-617$ | -90 |
| 2. Andemane Nicobari... | . ${ }^{\text {a }}$ | 11 | -11. | 477 | 459 | +18 | -477 | -448 |
|  | 505 | 110 | +895 | 318 | 219 | - +99 | +187 | - 109 |
| 4. Baluchiatea . ... | 11 | 969 | -258 | 4,053 | 4,080 | +873 | -4,048 | -3,812 |
| 6. Deagal ... ... | 917 | 200 | +708 | 1,015 | 1,217 | -209 | -98 | -1,008 |
| 6. Bibma and Oriman - | 129 | - 0 | + 129 | 389 | ." | - $+\mathbf{8 8 9}$ | -260 | ..* |
| 7. Bombay - .ac | 2,489 | 558 | +1,981 | 11,698 | 6,870 | +4,828 | -9,204 | - $-8,812$ |
| 8. Burme ... | 95 | 29 | $+66$ | 1,057 | 743 | +314 | -962 | -714 |
| 9. Central Provinces avd Berar | 60 | 86 | -26 | 606 | 618 | -12 | -548 | -532 |
| 10. Coorg ${ }^{*}$... $\quad$. | ** | ** | $\cdots$ | $\therefore$ | ${ }^{\prime \prime}$ | ..' | - | ** |
| 11. Delhi ... ... | .- | - ${ }^{\text {a }}$ | '•• | 816 | . ${ }^{\text {c }}$ | +616 | -616 | ".' |
| 12. Madres not | 1,959 | 72 | +1,887 | 146 | 79 | +67 | +1,183 | $-7$ |
| 13. Panjab .av .-. .- | 97,083 | 67,132 | +30,492 | 89,838 | 84,713 | -876 | +63,786 | +82,419 |
| 14. United Provinces of Agra and Our | 7.684 | 4,928 | +3,761 | 1,872 | 1,896 | -24 | +8,812 | +8,027 |
| Total Btates | 5,802 | 8,411 | -2,500 | 10,021 | 14,476 | $-4,455$ | -4,119 | -6,005 |
| 16. Boluchistan Statel ... | -. | .'. | ..0 | 68 | 20 | +48 | -63 | -20 |
| 16. Barods States ... | 228 | 11 | +217 | 65 | 89 | $+2 A$ | +163 | -28 |
| 17. Enggal States ... | $\ldots$ | 10 | -10 | 11 | 68 | -47 | -11 | -48 |
| 18. Eibar and Orisam States . ${ }^{\text {a }}$ | *' | ... | ... | 40 | $\ldots$ | + 40 | -40 |  |
| 19. Bombay 8tates ... .. | ..- | 108 | -108 | 85 | 271 |  |  |  |
|  |  |  |  |  | 27 | +87 | -858 | -163 |
| 20. Central india Agency -* | ** | 91 | -91 | 867 | 791 | -424 | -867 | -700 |
| 21. Centrel Provicces Statea | 82 | - 1 | + 81 |  |  |  |  |  |
| 22 Gwallor State o.. | 8 | 1 | +81 | 44 | 80 | -88 | -18 | -79 |
| 22 Cwalior Stale on | $\cdots$ | $\cdots$ | $\cdots$ | 307 | ** | $+307$ | -807 | $\cdots$ |
| 28. Hyderabad State ... ... | 829 | 94 | +235 |  | 804 | + 207 | - | . 0 |
| 24. Kaghrir State .en |  |  | $+205$ | 218 | 864 | - -146 | +181 | -270 |
| 24. Kabhrit State .00 | 8,006 | 4,655 | -1,649 | 7,739 | 11,488 | $-8.750$ | -4,732 | -6,893 |
| 26. Madras Statos-m ... | 25 | - 2 | +23 | 2 | 12 | -10 | +23 | -10 |
| Cochin Stale .. | 17 |  |  |  |  |  |  |  |
|  | 17 | ** | $+17$ | - $\cdot$ | 1 | -1 | $+17$ | -1 |
| Trapancore Slato | 8 | 8 | $+6$ | 8 | 11 | -9 | $+6$ | -9 |
| 26. Myere 8tate ... ... | 831 | 45 |  |  |  | -9 | +6 | -9 |
| - ${ }^{\text {a }}$ |  | 46 | +286 | 44 | 288 | -2s4 | +287 | -243 |
| 27. Pajjab State ${ }^{\text {2 }}$..." | 1,2C8 | 1,761 | -558 |  |  |  | , +791 |  |
| 28. Rejputane Agenry |  |  | - 68 | 414 | 658 | - -144 | - +791 | +1,208 |
| 20. Eijpetane agoniy and | 743 | 1,432 | -748 | 650 | 507 | ¢ +148 | $+87$ |  |
| 29. Cnited Provinces States |  | , 141 | -141 |  |  | +149 | +87 | +883 |
| - Indis unspeciflod | 900 |  |  | 25 | ... | +23 | -22 | + 141 |
|  | 808 | 2 | +785 | ** | ** | ." | +990 | +211 |
| Ortuguese settlements .., | ... | 102 | -102 | $\cdots$ | . $\times$ | c |  | +102 |

# CHAPTER IV: religion. 

## GENERAI.

107. The discussion in this Chapter is lased on the statistics furnished by Imperial Tables VI and XV, in Part II of this Report as well as by the four Subsidiary Tables placed at the end of the chapter. Imperial Table VI shows the distribution of population by religion and Subsidiary Table I gives the same information in a more compendious form for each of the past five Censuses. Subsidiary Table II shows the distribution by districts of the main religions and Subsidiary Table III the variations in the number of Christians at various Censuses since 1881** Subsidiary Table IV exhibits the religions statistics of urban and rural population. No figures are available to show the distribution of population by religion in 1881 and 1891 in the districts of the Province as now constituted, their boundaries having heen changed in 1901 at the time they were constituted into a separate Province. The figures given in columns 5, 6 and 8 to 10 of Subsidiary Table I have been obtained by assuming that the proportion of the adherents of each religion to the total papulation was the same in the present districts as it was in the old districts.
108. There has been no alteration in the significance of the terms denotirg the various religions professed by the people of this Province. Every person was free to return himself as the follower of any religion he liked.

In the General Schedule prescribed by the Government of India, column 4 was prescribed for religion and in it was to be entered "the religion which each person returns, as Hindu, Musalman, Sikh, Jain, Christian, Parsi. In the case of Christians the sect also should be entered below the religion." A discretion was given to Local Governments to determine whether information regarding the sect of religion (other than Christian sects) should be collected in any province. My predecessor, in consultation with the Census Commissioner for India, decided that sects should be returned only in the case of Christians and Musalmans. Column 4 of the General Schedule mas divided into column 4 ( $a$ ) and column 4 (b), the former for the religion which each person returned (as Hindu, Musalman, Sikh, Jain, Arya, Brahmo, Christian, - Parsi), and the latter for sect only in the case of Musalmans and Cbristians. Instructions were issued accordingly and the Supervisors and Enumerators were told distinotly that the columu 4 (b) (sect of rehgion) was to be filled up for Musalmans and Christians only and that Brahmos, Aryas, Jains and Sikhs were to be treated as separate religions like Hindus. In the Punjab, the column 4, $b$ ) was to be filled for Hindus as well. On the eve of the Census, relations betreen the Hindus and Sikhs of the Peshawar City were muoh strained over a dispute about a local temple. Three or four days before the commencement of the preliminary enumeration the Secretary of the Peshawar Hindu Sabha wrote to my predecessor, who was then Deputy Secretary to the Local Government, to ask that column-4 (b) should be filled up for Hindus and Sikhs. Ho replied after consulting me that it was too late to make the proposed altcration but a note regarding the representation of the Bindu Sabha might be incorporated in the Census Report, Jhis did not satisfy the Peshawar Hindu Sabha and they waited in a deputation including some Sikhs, who considered Sikhism to be a sect of Hinduism, upon the Deputy Commissioner, Peshawar, to urge the necessity of column 4 , ( $b$ ) being thrown open to all religions returned in the Provinoe. The deputation represented that there was very considerable feeling ou the subjeot in the City and threw out a bint that in cnse their request was not acceded to, many Hindus might deoline to fill in the return at all. The Deputy Commissioner urged with all the streugth at his command, that the change proposel by the Hindu Sabha, Peshawar, should be made. The representatives of the Siri Guru Singh Sabha, Pesháwar, protested ngainst the action proposed by the Deputy Commissioner; but the Looal Government

Introduction.

Meaning of ${ }^{\prime}$ flgures. ..

The value o statistios of sects, Hindu and Sikh.

External
Characteris.
tice of the
religions
professed in
decided that the request of the Peshawar Hindu Sabha was rensonable ạnd I issued a telegram on 21st February 1921 (11 days after the preliminary enumeration had commenced in rural areas) to all Deputy Commissioners and Political Agents to ask that the sects of all religions might be recorded. Instructions on the subjeot of seot were evidently issued too late, with the result that return of sect is most incomplete and unreliable, except in the case of Christians and Musalmans. The information gathered has, however, been tabulated in Subsidiary Table V which is not among those prescribed by the Census Commissioner. I have explained at length the details of the Hindu-. Sikh controversy on the question of sect, as I shall have oocasion to refer to it later on; when I come to discuss the statistics of these two Indian religions.
form The question of the control of the Sikh temples assumed a very acute between the Punjab, and the reverberations of the controversy, which it evoked in the Peshawar City relations between these two communities were already errbittered for various reasons. The dispute about a temple resulted in an explosion of religious animosity which led to affiays between the rival olaimants.

At the time of the Census feelings between the Hindus and Sikhs, especially in Peshawar, ran very high on the question of control of Sikh temples and the old question whether Sikhs were Hindus came into promineace. Some Sikbs in the Peshawar City actually returned themselves as Hindus in column 4 (a) and Sikh in column 4 (b) and I Lave little doubt that a considerablo number of persons, who regard themselves as Hindus first and Siklis afterwards and who returned themselves as Sikhs at the 1911 Consus, were recorded as Hindus at the present one.

The eternal question about the exact connotation of the term "Hindu" which has yet to find its solution, was revived not only in connection with the Hindu-Sikh controversy. According to the instructions of the Government of India, Aryas were to be shown as a separate religion, like the Sikhs and Jains The Aryas of the Peslawar City insisted that they should be shown as a sect of Hinduism, while the Arya Pratinidhi Sabha, Lahore, the representative controlling assembly of the Arya Samajes in the Punjab, North-West Frontier Province, Sindh, Baluchistan and Kashmir made a specific complaint that the Aryas of Kulachi, in the Dera Ismail Khan District, were being recorded as Hindus against their wishes. The Aryas, on the whole, preferred to be classed ns a sect of the Hindus, and their wishes in the matter have been respected.
109. No questions as to the correct olassifications of the returns can arise in the case of Musalmans and Christians. The figures for the various Indian religions are not, however, free from doubt. Apart from the question whether all these religions or creeds should be included under the general and comprehensive term "Hindu", which has not yet been settled and probably Will never be settled, there is the question of the olasses of indigenous population, who profess no religion, or who have not yet given any definite name to the religious beliefs and practioes prevalent among them. The most important of these classes are the Chuhras also called Mehtars and Bhangis, the hereditary scavengers of the country, who have not yet embraced Islam; Christianity or Sikhism, nor do they call themselves Hindus. In the column of religion, they return themselves Chuhras or Bhangis, terms which have no religious signifioance and are merely indicative of occopation. High class Eindus regard them as outtide the pale of their own faith, and would not have socially any: thing to do with them. Following the time-honoured custom, $I$ have included among Hindus 3,009 Bbangis and Chuhras, who did not profess any recognised
religion. religion.
110. The external characteristics of the several religions except Christianity in the Punjab and this Province which formed part of the Punjab before 1901, are thus described by the late Sir Denzil Ibbetson in paragraph 198 of the Census Report of 1881 :-

Brielly, it might perhaps be said that in the Punjab the most marked characteristic of the Hindu was thrift, of the Sikh bravery, of the Budhist honesty, and of the Masalman pride Bat there are a ferr broad practical matters of every-dsy life by which the followers of the several religions may be distingnished, and which it may be convenient to give here side by
side. They are by no meang of universal application, bat are geverally observed; and the people attach far more importance to them, than their often trivial nature would seem to warrant. The Hindu, Jain and Budhist believe in their respective Shastras, the Sjkhe in the Granth and the Musalmang in the Qoran. : The Hindu, Jain and Sikh pray generally to the east, but never to the south, the Musalman prays towards Meoes. The first three worship in tomples, the last in mosques. The Hindu, Sikh, Jain reverence the levitical caste of Brahmine, the Buddhists have a popular order of celibate monks, while the Mugalman ministranta are ohosen from among the congregation. The first venerates the cow, will not- kill animals, and often abstaing from meat. The Sikh is still more fanatical in his reverence for the cow, but kills and eate most other animals, the Musalman abhora the pig and the dog; but kille andeats most other animals; the Budhist and Jsin scrupulously respect all snimal life; all alike look on carrion, on all vermin such as lizards, turtles and crooodiles, and on jackals and foren, en atterly impure. These are eaten by vagrant and outcaste triben. The Sikh abatains frora tobaceo, but substitutes spirits and narcotics ; the Hindu may indulge in all; to the Muealmans spirits only are forbidden. The Hindus and Jains shave their heads, with the exception of a cealp-look; the Sikh allows the hair of his head and face to grow uncut and untrimmed; the Musalman never shaves his head, but alwaya the lower edge of his moustache; he often sbaves his head, and when he doen so leaves the moustacie. The male Hinduf or Jain wears a loin cloth tucked up between the legs, the Sikh short drawers reaching to the knee only, the Musalmans long drawers, or a loin cloth worn like a kilt. The Hindu, Jain or Sikh woman wears a petticoat, the Musalman woman drawers. The Hindu'a and Budhist'a special colour are red and saffron and the former abominates indigo blue; the Sikh wears blue or white; and deteats eaffron, the Musalman's colour is indigo-blue or green, and he will not wear red. The Mussiman and Budhist alone wear cap, in the Hindu portions of the Province; while on the frontier the skull cap is still the sign of, and was till lately the only head-dress permitted to, a Hindu. The Hindu or Jain may cook in, but not eat out of, an earthen vessel whick has already been ueed for that purpoae, his earthen vessels may, be ornamented, with etripes, and his metal ones will be of brass or bell-metal. A Musalman may use an earthen vessel over and over again to eat from, but it must not be striped and his metal vessela will be of copper; the Sikh follows the Hindu in the main, but is less particular than he. The Hindu and Sikh observe daily ablutions ; the Musalman and Budhist do not bathe of neeessity. The Hindu, Jain and Sikh marry by circumambulation of the eacrid fire (phera) ; the Musalmens by coneent of the parties formally asked and given before witnesses (nikah). The Musalman practises circumcision, while the Sikh has a baptism of initiation and a ceremony of communion. Finally the Hindu, Jain and Sikh burn, the Masalman buries, and the Budhist burns, buries, or exposes, his dead. "The customs regulating eating, drinking and smoking together depend more upon caste than upon religion. But while, subject to caste rules, a Musalman will eat and drink without ecruple from the hands of a Hindu, no Hindu will take either food - or water from a Musalman. The Hindus will often refuse to eat while standing on the ame carpet with Musalmans. Neither will use the other's pipt-ptem.

This was written about forty jears ago, but the desoription given in it of the various communities still holds good in the main: The educated Musalman has, however, begun since to shave his beard and the Sikh has already, to a large extent, disearded the Hindu marriage ceremony, and substituted for it his own Anand ceremony of marriage, which has since been validated by $n$ special act of the Legislature, called "Anand Marriage Act," and of which the essential part is the pheras (circumambulation) on the part of both the bridegroom and the bride, round the ${ }^{*}$ Granth Sahib (Sikh sacred scriptures),

[^2]
## Loosl

distribution.

Muealmans. The Musalman element is strongest in Hazara (95 per cent.) and weakest in Dera Ismail Khan ( 84 per cent.)

Peshawar and Kohat have almost the same proportion of Musalmans ( 92 per cent.) and Bannu occupies an intermediate position in this respect between Dera Ismail Khan and Hazara ( 89 per cent.)

Hindus.

Sikbs.

## Chriatians

The Hindus, on the other hand, are strongest in Dera Ismail Khan where they amount to 15 per cent. and weakest in Hazara where they are only 4 per cent. of the whole. Next to Dera Ismail Khan, Bannu is inhabited by the largest proportion of Hindus ( 10 per cent.), and in both Kohat and Peshawar their number is about 5 per cent. of the whole population.

The proportion of Sikhs to every 100 persons is a little less than 2 in Peshawar, over 1 in Kohat and Bannu and under one in Hazara and Dera Ismail Khan.
numerical strength is 5 per mille in the total population, are found in largest numbers in Peshawar where about two. thirds of their total population were enumerated. The diagram in the margin shows, in a more convenient form, the relative strength of the main religions in each district.


Statement showing the distribution of religions per 100.

112. The proportional strength of each religion in the districts, at the last two Censuses, is given in the margin, with rate of variation per cent. The general development of the resourcess of the Province should Lave resulted in a substantial increase in population, but the ravages of influenza, malaria, and other epidemics have had a marked effect on the growth of the people. The adverse circumstances have, however, affected, in rarying degrees, the followers of each religion.
 The growth or decline of the different re While the number of Christians has advanced by 61 per cent. and uniform. Hindus by 25 , the improvement in the number of Musalmans has been only 1 per cent. and sikhs bave actually declined by 8 per cent. The special causes for the variation in the case of each religion are discuss d in the following parngranhs.

MUSALMANS.

now 142 followers of Tilam in the districts Tue Musalmans in 1881, there are 18 during the first decade, fell to 10 during the next one, and to 8 in the decennium 1901-1911. It suddenly dropped to 1 per cent. during the last decade. The progressive decline in the rate of growth during the first 3 decades may be easily accounted for. The high rate of increase during the first decale could not be expected to be maintained long. It was due to the influx of a large number of people from the west as well as from the east to settle in a fertile province, Where the resources were yet undeveloped, and where the establishment of a civilized Government ensured perfect security of life and property. This could not last long as the Province is a small one and the people are mainly dependent upon agriculture for support. Land was being gradually taken up and the scope for further extension restricted. The construction of Government Canals from time to time, no doubt, greatly improved the agricultural resources of the Province, but the operation of the law of diminishing. returns, was bound to be felt sooner or later. Irade and Government service, as well as Government Works, found avenues of employment for an ever-increasing number of people. The political and military importance of the Province, coupled with the not infrequent military expeditions and operations, helped to widen still further the field of employment in the Province. The growth of all these sources of income could only for a limited period keep pace with the natural growth of a virile population like the Musalmans settled in a healthy and, on the whole, fertile province. These are the causes which explain the continuous decline in the rate of growth of Musalman population of the Province, thi abnormal decline in the rate during the last decade being, as already explained, due to the ravages of influanza, malaria and other epidemics from which the Province had hitherto enjoyed comparative immunity.
113. The map printed in the margin shows the local distribution of Musar mans in the five districts of the Province. The largest number of Musalmans are found in Peshawar ( 40 per cent.) and the lowest in Kohat ( 9 per cent). Hazara aceotents for 29 per cent. of the total Musalman population. The number of Musslmans in Bannu and Dera Ismail Khan is practically the same and each of them oontributes about 11 persons to every 100 Musalmans of the Province.

- The statement in the margin shows the growth of the Musalman population in the administered territory of the Provinoe, during the last forty years. There has been a steady improvement, though at varying rates, in the number of Musalmans in the Province during the past four decades, and for every 100 Musalmans in 1881, there are


## Variation.

Looal distribution.


Variaticne in preponderanco of Musalman population.

Rate of growth in the
MuEsiman populetion of each ? distriot.
*114. It will not be without interest to consider the variations in the preponderance of the Musalman population at the various Censuses since 1881. In 1851 Musalmans constituted $92 \cdot 1$ per oent. of the total population and in 1891, the percentage rose to 92.3 . It fell to 92.2 at the 1901 Census and rose again to 92.8 ten years ago. At the present Census, the preponderance of the dominant community dropped to $9 l^{\prime 6}$ whioh is the lowest on record. The sudden dropin the numerioal superiority of the dominant community may be traced to the extraordinary rise in the number of the Hindu population. The proportion of Hindus to every 100 persons in population rose from $5 \delta$ to 6.7 during the deorde. This means a gain of 1.2 for the Hindus and it represents exactly the decline which the Musalman preponderance has suffered during the last ten years. The reason is not to be sought for in the relative fecundity of the two communities, as the procreative powers of the Musalmans is admittedly greater than that of their Hindu brethren. The disadvantages of the Hindus in the matter of propagation are well known. The disnllowance of widow marriage and the custom of early marriage tend to check the growth of the Hindu population. Their sedentary habits and inferior healih and physique are also, to a great extent responsible for the comparatively less productive powers of the Hindus.. Their occupations, trade and Government service, are by no means conduoive to the improvement of their bealth or virilty. The phenomenal improvement in the number of the Hindus is almost entirely due to the vast increase in the number of Hindu immigrants. Most of ,these immigrants were either soldiers or followers who came to the Province in conncction with the military concentration that was going on at the time of the present Censius. The fall in the numerical superiority of the Musalmans is, therefore, of a temporary nature. "Their growth was, no doubt, adversely affected by the extraordinary mortality caused by influenza and other diseases during the last ten years, but it was not confined to the dominant community; others suffered equally if not more. The recuperative power of the Musalmans due to their superior physique and fecundity will, in the alsence of any .extraordinarily adverse ciroumstances, enable them, by the next Census, to regain their old preponderance if not actually improve it."
115.
Musalmans in each district of the Province during the past four decades. It will be noticed that the Mushlmans show a gradually descending ratio of increase during the first 3 decades, in all districts except Bannu where the rate of growth in the decade 1901-1911 was 2
per cent. more than in the one preceding it. Abnormal conditions of health, due to the prevalence of influenza and unusual severity of malaria, in the last decade, affected adversely the rate of growth in all districts. In Hazara it fell from 7 to 8 per cent. and in the trans-Indus districts from 9 to under 1 per cent. The increase of 4 per cent. in Peshawar was almost neutralized by a substantial deerease in other trans-Indus districts where it varied from 5 per cent. in Kohat to 3 per cent. in Bannu and Dera Ismail Khan. The Musalmans of the Province are, for the most part, agriculturists and the total increase of population among the followers of the Prophet in different districts, during the fast forty years, has been what might have been expeoted from a consideration of the agricultural and climatio conditions of the different parts of the administered territory. The growth has been greatest in Hazara ( 53 per cent.) which in point of health conditions and rainfall is easily the first district in thelProvince. Next to Hazara comes Peshawar where there are 149 Musalmans to every 100 that lived in the district in 1881. Peshawar has not only the largest proportion of cultivated area, but it is by far the best irrigated tract in the Proviuce. In point
of growth of population among the Musalmans, Banuu is the third district in the Province. A large portion of the Bannn Tahsil is extremely fertile with an abundant supply of canal water, but a portion of it is unirrigated and dependent upon rain, and the same is the case with : practically the whole of the Marwat tahsil, which is, for the most part, a vast sandy plaia. The agricultural and climatio conditions of Dera Ismail Khan are the worst in the Province and they have evidently affected the rate of growth of the Musalman population in this distriot during the past four decades. The climate of Kohat is not bad ; it is -bracing in winter and fiercely hot in summer, but the agricultural conditions in the district, as a whole, are by no means good. The percentage of its cultivable and cultivated area to the total area is the smallest in the Province, and its irrigated area äbout the smallest. In an ordinary year, the district, where agriculture is almost entirely dependent upon rain, produces enough to feed its rural, but not its total population. At the time of the present Census Kobat was suffering from a severe drought. Under the circumstances it is hardly surprising that during the last forty years, the expansion of its Musalman population, whioh is for the most part dependent upon agriculture, should be the lowest in the Province.
116. In discussing the distribution of Musalman population, the smallest unit that has hitherto been considered, is the district. Conditions may, however be widely different in different parts of one and the same district and, in order to consider the question adequately, areas smaller than districts will. have to be taken into account. The oauses of yariation in the distriots too, will be clearest, if the figures for the individual tahsils, of which the districts are made up, are considered separately. The statement in the margin shows the variations in the number
 of Musalmans in every 1,000 of population in each tabsil at the last two Censuses. The greatest preponderance of Musalman population in Hazara is explained by the fact, that the lowest proportion of Musalmans to every 1,000 of population, in any part of the district, is y25, the corresponding Provincial figure being 916. The greatest preponderance of the Musalman population in the Province, is found in the Phulra-State of Hazara, where the non-Muslim element in population is only $1 \cdot 1$ per cent. IThis high percentage of Muslim population in Phulra has remained unaltered during the decade, although its total population has declined, during the same period, by no less than 22 per cent. Phulra is a small hill state of Hazara, which has a poor soil and contains very little irrigation. The administration of Phulra as well as of $\mathbf{A m b}$ is of a somewhat primitive character and the cultivators have no fixity of tenure, The poverty of the traot may be imagined from the fnot, that the annual income of its Chief was estimated at the last settlement to be not more than Rs. 4,000 or Rs. 5,000 It is no wonder, that the means of livelihood in the state are not sufficient to support its soanty population and, on account of the drought from which Phulra suffered at the time of the Census, large numbers of its people left the state to earn their living elsewhere, especially in the adjoining state of Amb where the agricultural conditions are more favourable and where the population adranced by 7 per cent.;

Distribution of Muasiman population by tahails.

Easars.
which is the highest rate of increase in the district, the rate of growth in the tahsils varies from 2 in Mansehra to 5 per cent. in Abbottabad.

Peshawar is found in Charsadda, where it improved from 977 in 1911 to 982 in 1921, although the total Musalman residents of the tahsil advanced by only 4 per cent. The largest increase of Musalmans ( 12 per cent.) was recorded in Mardan, where the construction and opening of the Upper, Swat Canal during the last decade improved considerably the resources of the tahsil: -For every 100 Muslims in 1911 there wers 106 in 1921 in Nowshera, but their proportion to every 1,000 in population declined from 908 to 888 during this period. This is due to a large increase in the number of the Hindus and Cbristians in the Cantonment population of the tahsil. The Musalmans of Swabi increased by 4 per cent. and their proportion to every 1,000 in population expanded from 970 to 974 during the last ten years. Peshawar is the only tahsil in the distriot, where the Musalmans have aotually dwindled by 3 per cent. during the decade, and their proportion to every 1,000 in population fell from 894 to 858 . This is due to the comparatively greater havoc that influeaza and other epidemics have wrought in the tahsil as well as to a great decline in the volume of immigration from the west. whioh always added considerably to the number of Musalman residents in the Peshawar tahsil. The decrease in the proportion of Muslims to other communities followed the deoline in their numbers, and was also due, to a considerable extent, to the enormous increase in the numerical strength of the Hindus and Sikhs which will be explained later on.

Kohat.

Banan.

The head-quarters tahsil is the only portion of the Kohat District where the Muslims have shown any improvement in numbers, but this increase was more than counterbalanced by the substantial decreases registered in the other two tabsils of the district with the result, that the Musalman population of the district deolined by 5 per cent. In the Kohat tabsil, the number of Musalmans improved by 2 per cent., but their proportion to every 1,000 in population declined from 893 in 1911 to 875 in 1921. The latter pbonomenon is explained by the large increase in the numerical strength of the Hindus, Sikhs and Christians in the Kohat town. An unusually large number of non-Muslim troops and followers were concentrated in the Cantonment on account of the disturbed condition of the border, which was also responsible for the migration of a large number of Hindus and Sikhs from all over the district to the head-quarters town, where they were seoure from the raids of trans-border freebooters.

A deorease of 12 per cent. in the Musalman population of Teri is due to the agricultural conditions prevailing in the tahsil at the time of the Census. Cultivation is almost wholly dependent upon rain, and the tract was in the grip of asevere drought, which led to the emigration of large numbers of Musalman agriculturists to Bannu and other places where remunerative labour was available. An additional cause of the decline may be found in the fact that very large numbers of reoruits from this tahsil joined the Army and other Government services during the War. In spite of the heavy deoline in the number of Teri Musnlmans, their proportion to the total population improved by 2 per mille. The explanation of this improvement is to be found in the - fear of trans-border raide, which drove a large proportion of the Hindu and Sikh residents of the tahsil to seek refuge at Kohat or other more safe places.

The decline of 2 per cent. in the Musalman population of Hangu -may be attributed to the destruction caused by influenza and other epidemics, to recruitment in the Army and emigration caused by scarcity of rain at the -time of the Census. The proportion of Musalmans to the total population of the taheil declined by 36 per mille which is due to the location of a large number of Hindu troops and followers at Hangu for military purposes.
The decrease of 2 and 3 per cent. in the Musalman population of the head-quarters and Marwat tahsils respectively, of the Bannu District, may be attributed to the same causes as are mentioned above in the nose of Hangu:

The proportion of Musalmans to the total population fell by 17 per mille in the former and by 2 per mille in the latter whioh may be accounted for by the decline in their number and, in the case of Bannu, also by the extraordinary rise in the strength of the Hindus ( 20 per cent.) due to the concentration of a large number of troops and followers belonging to that religion.


#### Abstract

Tank is the only tahsil of Dera Ismail Khan where an improvement ( 3 per cent.) in the number of Musalmans was recorded at the recent Census. Large public works were in progress in this tahsil, which attracted Musalman labourers in considerable numbers from the surrounding tracts, ohiefly Marwat and Kulachi, which were suffering seriously from a severe scarcity of rain and water. Although for every hundred Musalmans in 1911, there were 109 in Tank in 1921, their proportion to the total population declined by 120 per mille. This was due to the phenomenal increase in the number of Hindu and other non-Muslim troops and followers located in the tahsil in connection with the military operations going on in Waziristan on the border of Tank. A decrease of 19 per cent. in the number of Musalmans in Kulachi is accounted for partly by the fact that this tahsil, more than any other in the district, suffered from the ravages of influenza. But the main cause of this extraordinary decrease is to be sought for in the very bad agricultural conditions prevailing in the tract at the time of the Census, A severe drought, coupled with scaroity of food and water, afflicted the tahsil, with the result, that a few villages were deserted altogether and a large number of Musalman agriculturists of Kulachi emigrated to Tank, where there was a very brisk demand for unskilled labour. A decline in their number was naturally followed by a decrease an the proportion the Musalmans bore to the total population of Kulachi, but it was not so pronounced as it might have been, in view of the substantial deterioration in the number of the Hindus as well, which will be discussed in its proper place, when the figures for the followers of that religion come to be dealt with.


In the head-quarters tahsil of Dera Ismail Khan there was a decrease of 1 per cent. in the strength of the Muslim community, which is mainly due to the unprecedented mortality caused by influenza and other epidemics. Dera Ismail Khan is the only district in the Province where, during the last deoade, the number of deaths exceeded births, the excess amounting to 8,876 , which gives a loss of over 3 per cent. on the population of 1911. The fall in the proportion of Musalmans to the total population of the tahsil was, however, considerably in excess of what might have resulted from a reduction in their numerical strength. This is to be attributed to the extraordinary increase in .the number of the rival community which advanced by 23 per cent. on account of a large number of the Hindu troops and followers being concentrated at the headquarters Cantonment.

## THE MUSALMAN SECTS.

117. Under the orders of the Government of India it was unnecessary on the present occasion to load the statistics with details of sects, except in the case of Christians, but discretion was given to Local Governments to determine whether information regarding the sect of religion (other than Christian sects) should be collected in any province. It was sabsequently decided by the Local Government in consultation with the Census Commissioner, that in this Province not only the religion but also sect of religion should be recorded in the case of each Christian and Musalman. Besides Sunnis and Shias which are the two prinoipal sects of Islam, the minor sects returned in this Province are Ahmadi, Ahl-i-Hadis, Wahabi and Ismaili and some Mubammadan Chubras returned Balmiki and Lalbegi in the column. of sect. The statistics relating to seots are exhibited in the Subsidiary Table $V$ placed at the end of this chapter.
118. The preponderance of the Sunnis among the Musnimans of the

The
Musaiman
Beot:
returned in the Province. Province is over-whelming. Representing, as they do, the orthodox Church

Dera Iamail
Ehan.

Bunnis.
of Islam, acoording to some authorities, it is hardly correct to apply the term sect to the Sunni belief. They are divided into four principal seots :
(1) The old Ahl-i-Hadis called Zahiria who follow what is given in the Koran and the Hadis.
(2). Ahl-i-Ijtihad or those who began to improve on the meanings of the Scriptures. This class includes the four great schools of Hanafi, Shafi, Maliki and Hambali. The first are the followers of Imam Abu Hanifa (A. D. 699-769) whose doctrines are distinguished by the latitude allowed to private judgment in the interpretation of the law. The greater parf of the Sunnis in this Province, who belong to any school at all, belong to this. The founder of the school is known to his followers as the Imam Azam or the Great Imam. The Malikis are very rare in India. The Shaf seot, founded by Muhamad-ibn-Idris-Ash-Shafi (died A. D. 819), is also found in this Province. The founder of the sect was noted for his opposition to the scholastio divines, and drew a distinction between the fundamental traditions and others. In practice, however, the differenoe between this school and the Hanifis is mainly that in prayer the former place their hands on their breasts and the latter on their navel. Imam Shaf is also said to have declared the alligator to be lawful food (halal), and the Kehals, an unkempt nomadic tribe of the lower Indus, who are fond of alligator, will kill the beast in due Musalman form, and in eating it soothe their conscienoe by deolaring themselres to be Musalmans of the Shafi Sohool. Adherents of the fourth sect, Hambali, are not found in this Province.
(3) Theologians (Unitarians), also oalled Batinia (the secret doctrinists), or Sufis, who recognise the necessity of submission (bai'at) to Pir (religious preceptor).

The Bhices, thair tenets and seots
honours are paid. : The Sunnis, while respecting the house of . Ali, accord them no authority, and thus the tenets of the two sects are irreconcilable.


The Jafris are the followers of Imam Jafir Sadiq, who have believed in the Shia tenets from the very beginning, as distinguished from Zaidis, who are the followers of Imam Zaid. The latter was originally not an open believer in the Shia doctrines, but when put to the test and asked, either to say Tabarra (i. e. curse) to the other Caliphs, or to give up the following of the Imam, he did the former and joined the Shia fold, his followers becoming Zaidis. Inamias are those who believe in the twelve Imams. The Akhbaris are that branch who believe in the Hadis as well as in the Quran.. The Usulis do not follow the former. Ismailis are a group who believe in a continuous series of Imams to this day. . There are two sections of the Ismailis, viz:-(1) the Zaihiris (exteriorists) who profess allegiance openly to an Imam for the time being (these are the followers of His Highness the Agha Khan) and (2) the Batinis (interiorists) who do not make a public display of their, Imam. Thereis also a ihird group, called Tafzilis, who respect all the four Ashebs (Calipbs) but give preference to Hazrat Ali. . The Sunnis regard them as Shias and the latter treat them as Sunnis.
120. The figures in the margin show the number of the Shias returned

|  | Dariations in the number of Shias. |  |
| :---: | :---: | :---: |
|  | 1911. | 1921. |
| Hazara | 380 | 878 |
| Peshamar : | 8;577 | 6,075 |
| Kohat + - | - 10,576 | 40,248 |
| Banna t ${ }^{\text {a }}$ | 415 | 1,7\%8 |
| Dera Iemail Klona | 7,927 | 27,351 |
| Traus-border posts | 1,436 | 8,527 |
| Total . ... | 24,261 | 80,200 | in various parts of the Province, at the

Variations in the nume ber of fhian.

The number of the Shias enumerated in the districts advanoed from 22,825 to 76,673 , which means an inorease of about 236 per cent. during the last ten years. This extraordinary improvement in the numerioal strength of the Shias, cannot be the-result of natural expansion, nor can it be explained by any wholesale immigration of Shias into British territory... The increase is spread over all distriots of the Province except Hazara, where the number of the Shias is almost negligible and the improvement only 14 per cent:. In Bannu the number has more than quadrupled itself, while in Kohat and Dera Ismail Khan, where followers of this seet are most numerous, the increase registered at the present Census was 281 and 245 per cent. respectively.

With the exception of Hazara, where the number concerned is trifing, the improvment in the numerical strength of the sect varies from 9 to about 300 per cent. in every district of the Province. This phenomenal increase can be accounted for on only one hypothesis and that is this, that an unusually large number of Musalmans, who were recorded as Supnis in 1911, returned

Shia as their sect at the present Census. 'I he statement in the margin exhibits the Shia figures for the first three Censuses When the present districts of the Province were enumerated as part of the Punjab,

Variations in the figures for

Hasara and Bannu.

Peshawar.

Kohat
 Hazara and Bannu call for little remark. The Shia population in Hazaira has doubled itself during thelast thirty years, Which in view of the smallness of the number involved and the excellent olimate of the district, need not cause any surprise. The Bannu. figure has no doubt quadrupled itself during the last ten years, but it is still much behind the corresponding figures of 1891 and1881, the figures for 1901 being not available. In fact the fall in the number of Shias in Bannu since 1891 was so extraordinary and sudden at the last Census (from 4, 5000 in 1891 to 415 in 1911), that it suggested to the writer of the last Census Report the obvious inference, that the Shias in Bannu were perhaps dying out.

- 121. The number of Shias in Peshawar advanced by 9 per cent. during the last decade, but a reference to the 1881 figures will show that the total increase in the strength of the sect, recorded during the last forty years has been only' 136 per cent. In notioing the increase during the period 1891-1911 (39 per cent.), Mr, Latimer, who wrote the Census Report of 1911, remarked as follows :-
"In vier of the fact that Shias are allowed by their religious tenets to deny their rect in order to avoid pereecation, it is interesting to notice that $I$ am informed by one of the senior members of the community, that the Shias recorded in Peshawar are largely in excess of the actual numbers. It is suggested to me (I give the explanation for what it in worth) that the exaggeration is due to the enmity of Bunni enumerators, who, if they had a grudge against any one residing in the block with which they had to deal, would be likely to record him, as a Shia by sect. Sunnis sall Shia "kafirs," or trifidels, and are fond of abueing their cattle and asses as "Kafir Shia" or "Rafzia."

These remarks were intended to suggest an explánation of an increase of 39 per cent. in twenty years. How far they apply to the present case which involves an advance of 95 per cent. in ten years, I cannot say. It is suggested to me that the figure for 1911 was not an exaggeration but an under-statement of the Shia population in Peshawar. Almost all the enumerators belonged to the dominant sect and therefore interested in showing the number of the rival sect as low as possible, but as this tendency has/gradually weakened, the number of Shias returned at the present Census is nearer the fact, than the figures for the previous Censuses.

The Shias are allowed and even encouraged by their religious teachers to conceal their persuasion, when its exposure would be inconvenient, and perhaps, $s$ more plausible explanation of the enormous increase in the number of Shias recorded at the last as well as the preseñt Census may be found in the abomination in which they are held by the Sunnis.: It is said that in old days a man hardly dared admit that he was a Slia, and in order to avoid trouble and even persecution, at the hands of the Sunnis, he not unoften concealed his religious conviotions. Prejudices, and especially religious 'prejudices, die hard, but with the advent of British Government;' these prejudioes have been slowly but surely dying out and the hesitation of the weaker sect in avowing publioly his religious opinions is gradually wearing away.
122. The explanations given above apply mutatis mutandis to the case of Kohat nnd Dera Ismail Khan, whioh contribute the largest proportion to the total Shia population and where the increase in its numerical strength has 'been much more remarkable than in Peshawar. by Kohat where the Bangash tribe has, for the most part, returned themselves as believers in Shia tonets. During a period of thirty years, from 1881 to 1911, their number was almost stationary in Kohat, while the strength of the MusaImans of the Sunni persuasion made considerable improvement during this interval, with the result that the percentage of the Shia sect to the total Musalman population of the district fell from 6.27 in 1881 to 5.06 in 1911.

It was thought in 1911 that the Shias in Kohat were slowly but surely dying out, and the figures of the first four Censuses apparently warranted this conolusion. At the present Census, the number suddenly jumped up from 10,591 to 40,248 , a gain of 280 per cent. in the last decade which alse represents the numerical expansion of the community during the last forty years. The Turis of the Kurram and the Saiads and Orakzai Pathans of Tirah contain a large admixture of the people of the Shia faith, and an influx of the trans-border Shias into Kohat at the time of the Census did, as a matter of fact, swell the number of

their co-religionists in that district to a large extent. The figures in the margin compare the number of the Bangash, Turis, Sayads and Orakzais enumerated in Kohat at the last two Censuses. These are the tribes that are mostly Shia and an increase of 6,419 persons in the total strength of these Shia tribes, accounts, in a large measure, for the improvement of the Shia strength in Kohat. It cannot, howerer, explain the whole of the increase, and the inference is irresistible that for one reason or other, a large number of Musalmans of Kohat, returned as Shias at the present Census, were recorded as Sunnis in 1911.

In Dera Ismail Khan, Jats, Saiads, Baloch, Musalli, Mirasi, Ghilzais and Rangrez are the tribes which make contributions to the Shia population of the district, but there has been no great improvement in their numbers since 1911, such as would explain the phenomenal increase of the Shia sect in this district. A reference to the figures for previous Censuses will show that the number of Shias in Dera Ismail Khan rose from 11,273 to 21,723 in 1891 and fell to 7,927 in 1911, the figures for 1911 represent only males above 15 years of age. As already remarked, the area of Dera Ismail Khan before 1901 was much larger than it is at present, but the Shia population of the district was, for the most part, confined to the tract now included in it. If one may hazard a rough adjustment based on intimate aoquaintance with the district and its people, the Shia residents of the district, as it is constituted at present, must not be less than 20,000 in 1891. If my estimate is correct, the numerical strength of the Shias has, since 1891, advanced from 20,000 to 27,351 , a gain of 36 per cent. during the last thirty years which calls for little remark. As in the oase of Kohat and Peshawar, one is inevitably driven to the conclusion, that a large number of Shias in Dera Ismail Khan, were somehow or other returned as Sunnis in 1911. Khan Bahadur Ghulam Qadir Khan, m.B.e., Revenue Assistant, Dera Ismail Khan, who has been working in the same capacity there for the last fifteen years and is himself a resident of the district and therefore knows the district most intimately, tells me that the number of Shias in the district is not less than the figure returned at the present Census. He says that up till ten years ago the Shias of the district hesitated to avow their true seot; and the

- majority of them were returned as Suanis at the previous Oensuses. In his opinion the number of Shias in the district in 1911 was practically the same as it is now.

123. Of the 80,200 Shias enumerated in the Province, 3,527 were counted in the British posts in the trane-border tract. The major portion of them belonged to the posts in the Kurram, where the Shias are the dominant sect. The Shia tribes in the Kurram Valley are collectively known as "Turizuna," and they are the Turis, Saiads, Shia Bangashes, Shia Chamkanis, Bada Khels, Jalandharis and Sargha Khels. In number the Turizuna tribes hold a strong preponderance of numerical power in the Kurram where they are estimated to exceed 60 per cent. of the population, while in possession they hold over 70 per cent. of the cultivated area. The Saiads and Orakzai Pathans of Tirah are for the most part Shias. In other agencies and tribal areas the number of Shias is not appreciable. It is said that the Shias of Kohat, Kurram and Tirah are really followers of a sect known as Roshania, which arose among the Pathans about the middle of the 16th Century. The shias of the Pathan frontier will not kill or eat bares, some say because Ali kept hares, and others because they menstruate monthly, a human characteristio.

Ders Iamail
Khan.

Shias in
Trans-border
Tract.
124. After the Sunnis and Shias, the two principal sects into which Islam is divided, the new Ahmadi soct claims the largest number of adherents among the Musalmans of the Province. At the recent Census, the number of Atrmadis enumerated in the Province was 3,990 (2,598 males and 1,392 females) as compared with 148 ( 112 males and 36 females) returned ten years back. The statement in the margin compares the figures for Ahmadis at the last two Censuses. For every 27 Ahmadis, that reside in the Province now, there was one, a decade ago, and this gives an idea of the marvellous progress that the sect has made during the last decennium. This rapid growth in numbers is all the more remarkable in view of the fact, that the followers of the new cult contain a comparatively
 large proportion of well-educated and intelligent Musalmans. They are also known as Mirzais from the title the founder of the sect assumed before his name, and Qadianis from the plaoe of his residence. I am told that in 1911 there were more than 1,000 Ahmadis in the Province, but through the prejudice of the enumerators of hostile sects only 148 persons of that persuasion were shown in the General Schedule. The figures at the present Census would seem to warrant the conclusion that the complaint was not altogether unjustified. Ahmadi organisations (Anjumans) for propaganda work exist at Pesharar, Mardan, Nowshera, Abbottabad, Kohat, Bannu, Dera Ismail Khan and Tank. 521 Ahmadis ( 489 males and 32 females), enumerated in transborder posts, are Government servante in Civil and Military employ, mostly immigrants from the other provinces.
125. The Ahmadis are characterised by a catholicity of spirit and breadth of views, which are hardly associated with the older sects of Islam, and which perhaps account, more than anything else, for the rapid propagation of the Almadi dootrines, among the cultured Musalmans. They denounce Jehad and look upon the founders of all great religions, as prophets of God, and their Scriptures as holy books revealed from time to time for the benefit of mankind.
126. The sect was founded by Mirza Ghulam Ahmad of Qadian, a village in the Batala Tahsil of the Gurdaspur District, in the Punjab. He was born in 1839, and in 1880 he wrote his first great work, Burhan-i-Ahmadiya ("The Arguments of Ahmad") in which he claimed that he was the Mahdi, or Messiah, expeoted by Musalmans and Christians alike. He denied, however, the authenticity of the Musalman tradition that the Mahdi of Islam will be a Farrior. From his claim that he was the Mahdi of the Muslims, Messiah of the Christians, and the Nishkalank or Kalki Avatar of the Hindus, his followers infer the universality of the Ahmadiya Mission. It is hardly necessary to say that, beyond the limited. circle of his adherents, nobody is inclined to regard this triple olaim as otherwise than ridiculous. The movementgradually spread from Qadian, its head-quarters, to the cities and villages of the Punjab and other parts of India and even beyond it, in Afghanistan, Persia, Arabia, Ceylon and East Africa and at the death of the founder in 1908, it is olaimed that there were about 500,000 Ahmadis in the world. After the death of the Mirza, the propaganda work was continued by his successors and a mission was sent to England for the propagation of the tenets of the sect in Western countries. The followers of this sect are already divided into two main parties. One is headed by Mirza Mahmud Ahmad, a son of the founder, who, like his father, directs the movement from Qadian The moving spirit of the other party is Maulvi Muhammad Ali, m.A., with Lahore as his head-quarters. Some Primary and Middle Schools bave been opened by this sect in various places in the Punjab. Missionaries are sent abroad. It is alleged that the mission in England has already succeeded in converting about 200 westerners to the Ahmadi cult. A similar number in America is said to bare been won for the faith. . In Western Africa, an Ahmadi
missionary is said to have added 15,000 to the ranks of the faithful. A monthly magazine in Urdu as well as English is published from Qadian, and four papers (two weeklies, one bi-weekly and one monthly) are also published from the same place. A quarterly magazine called "The Muslim Sunrise" has just been issued, in the interests of the movement, from America. Loyalty to the Government under which they happen to live, is one of their prineiples and as a body they have taken no part in the Non-Co-Operation and Khilafat agitations which are convulsing the country in these days. Every Ahmadi is expected to contribute 15 pies per rupee of his income towards the expenses of the movement, and a serious attempt is made to carry the message of the new Muslim prophet to every nook and corner of the world. How far the movement is going to succeed abroad, is only for the future to show, but there is no doubt - that, on the whole, the sect is full of vigour and vitality and bids fair to make headway among the intelligentia of the Musalman community in this Province.
127. Among the reforming seots of Islam, Wahabis, or Ahl-i-Hadis as the majority of them prefer to call themselves, occupy an important position. They are also known as Mawahidin (Unitarians) as well as Muhammadi, after the name of the founder of the sect. They are Musalman purists. They accept the six books of traditions as collected by the Sunnis, but reject the subsequent interpolations of the fathers and the voice of the Church, and olaim liberty of conscience and the right of private interpretation. They insist strongly upon the unity of God, which doctrine they say has been endangered by the undue reverence paid by the ordinary Musalman to the Prophet, to the Imams, and to saints, and forbid the offering of prayer to any prophet, priest, or saint, even as a mediator with God. They condemn the sepulchral honours paid to holy men and illumination of, visits to, and prostration before, their shrines, and even go so far as to destroy the domes erected over their remains. They call the rest of the Musalmans "Mushriks, " or "those who associate another with God," and strenuously proclaim Muhammad as a mere mortal man. They disallow the smoking of tobacco, and disoountenance the use of rosaries or beads. They are very enthusiastic about the approaching appearance of the last Imam Mahdi. Their most important, and politically most obnoxious doctrine is that they are bound to proclaim Jehad (holy war) against all infidele, but the Wahabis of British territory are not as fanatical in this respect as their brethren elsewhere. The tenets are unsuited to the Musalmans in this Province, who have the greatest belief in saints and shrines, and in the efficacy of pilgrimage to groves and holy places.

The sect was founded by Muhammad, son of Abdul Wahab. He was born in 1691 A. D. in Neid. His doctrines were introduced into India by Saiad Ahmad Shah of Rai Bareilly who visited Arabia, and returning to India spread the new tenets. Having collected a numerous following he proceeded to the Patban frontier and proglaimed, in 1826, Jehad against the Sikhs. There are Wahabi colonies at Polosi on the Indus, and at Sittana and Mulkah in the Independent Usufzai oountry beyond Buner. But these men call themselves Mujahidin or promoters of the Jehad or holy war. The association of Jehad with the Wahabi sect, has led most followers of that cult, to rejeot this name and substitute for it "Ahl-i-Hadis" "Muwahidin or "Muhammadi."
128. The figures in the margin show the local distribution of the Wahabis or Ahl-i-Hadis in the distriots of the
 Province at the last three Censuses. The figures for 1901 are thrown out on the ground that they include only males above 15 years of age. Of the followers of this cult enumerated in this Province, only 96 returned themselves as Wahabis and they all belonged to the Dera Ismail Khan District where they have got a colony at Paniala. All others were recorded as Ahl-i-Hadis and were confined to Hazara and Peshawar. Their number in Hazara rose from 25 in 1911 to 165 in 1921 and, if the figure for $1901(2,580)$ which represents only males above 15 years of age is to be accepted as correct, the sect is apparently dying out in that distriot. The Peshawar figure improved from 83 to 662 during the last decade. The ". Ahl-i-Hadis ". have got four or fire mosques of their 0Wn in the

Wababis or Ahl-1-Hadig.

Peshawar City and it was strongly suspected that in 1911, a large number of the followers of this sect had shrunk from recording the name of their true sect. This probably explains the remarkable rise in the number of Wahabis in Peshawar at the present Census.
129. The only other Islamic sect returned in the Province is "Ismaili,"

Tsmailis

Musalmen weepers
who returned sweeper seots.

Variations in the number of Musalmen seots. 21 Ismailis (all males) were enumerated in the Province, and they are all confined to the Peshawar City. The number inoludes undoubtedly some of those who returned themselves as "Shamsis " at the last Census. Jafir, the sixth Imam, nominated Ismail, his eldest son, but on the latter's premature death, he declared that Musa, his second son, was his heir, to the exolusion of Ismail's children. The claims of Ismail were supported by one party among the Shias, despite the declaration of Jafir, and thus was founded the Ismailia sect. History is silent as to what became of the children of Ismail, but their sacred character lent itself to the foundation of one of the most remarkable and important organisations known to history. One of their heads founded the Fatimite dynasty in Egypt. In India Shaikh Alai, an Ismaili of Agra, claimed to be Al-Mahdi and as among his disciples was Sheikh Mubarik, the father of Abul Fazal, the Wazir of Akbar, it is probable that the emperor was greatly influenced by Mahdavi doctrines. To the same teaching may be ascribed the origin of the Babi sect in modern Persia. The sect underwent various vicissitudes of fortune in the Musalman world. The Ismailis believe in a continuous serios of Imams. The present head of the Ismaili sect in India is His Highness the Agha Khan of Bombay and the Ismailis enumerated in the Peshawar city are his followers. There were about 15 families of Ismailis at Peshawar. They all bore Hindu names and were mostly Jhinwar (water-bearer) or Sunar (goldsmiths) by caste. They were shunned by the Hindus as they were followers of a Musalman sect. The Musalmans would have no social relations with them, as they bore Hindu names and had not finally cut off their connection with the Hindu sociely. After a good deal of religious agitation in the matter, some of them left the fold of the Agha Khan and were taken back into the Hindu society, others assumed Musalman names and were treated as good Musalmans of the Ismaili sect. The 21 men, enumerated as Ismailis in Peshawar, belonged to the latter olass.
130. One hundred and eighty five Musalis (Musalman Chuhras or Bhangis) returned their sect as Balmiki -and 161 as Lalbegi. Balmiki and Lalbegi are two Chuhra sects,whioh have got nothing to do with Islam. Both these sects represent certain primitive religious beliefs professed by all sweepers, whether they have been converted to Islam or not. It only shows how little the Musalman sweepers are affected by the religion they have adopted, and among themselves they are the same Balmikis and Lalbegis as they were before they yere converted to Islam. The
figures in the margin compare the strengti of these two important sweeper sects among Musalman Chuhras of the Provinoe, at the two last Censuses. The number of Balmikis has fallen from 535 to 185 and that of Lalbegis risen from 157 to 161. These variations clearly show that the Muslim sweepers are gradually recognising the incongruity of a Musalman sweeper
 For every Musalman who returned a sweeper sect at the present Census, there were 2 such Muslims ten years ago.
131. Excluding the sweeper sects which do, not properly belong to Islam, the number of Musalman sects returned in the Province fell from 17 to 6, during the last decade. Of the latter, Ahl-i-Hadis and Wahabis are one and the same sects, and if we include the Ismailis, whose number is negligible, among the Shias whose sub-sect it really is, the number of Islamic sects in the Province, is reduced to four. Of these two-Sunnis and Shias-are the well known divisions of old into whioh Islam is divided all over the world, and the third Ahmadi is hardly thirly years old. The Wahabi or Ahl-i-Hadis sect in, no doubt, over 400 years old, but its adherents are dying out and there are already more than 4 Ahmadis to every 1 Wahabi in the Province. The Ahmadi sect is full of pigour and vitality, but its numerical strength in the Province is only a.
drop in the ocean. The two old sects of Islam still hold the field; to the total Musalman population of the Province, Sunni contribute over 95 and Shias about 4 per cent. In every 1,000 Musalmans there are only 4 who belong to the minor sects.
132. We have so far dealt with the various aspects of Islam from a theological point of view. The question of conflict of doctrines, on which the different sects are based, is confined to the learned few among the community. - The religion of an ordinary Musalman may be summed up in a few words. The five daily prayers, prayer in congregation in a mosque on Friday, the observance of fasts in Ramzan, the celebration of the two Ids, the pilgrimage to Mecca, the distribution of alms (zakat and khairat), the performance of circumoision, the abhorence of pork, the growing of beard and clipping of moustache in the centre, -are looked upon as the sum total of a Musalman's religion. The vast majority of the people are ignorant, superstitious and unable to follow the subtleties of religious doctrines propounded by the Maulvis. They satisfy their religious oraving by having resort to a Pir (spiritual guide) and the system known as Piri Muridi is in full force among the Musalmans of the Provinoe. Every true Musalman is supposed to have done Bai'at (sworn allegiance) to a Pir and no calumny is greater than to call a Musalman Be-Pir (one who has not affliated himself to a Pir). The reverence for shriues dedicated to saints of great repute, which are ordinarily their tombs, is a natural oorrollary to the faith in holy men. Sbrines are found all over the Province, which are visited annually for Ziarat (pilgrimage) by thousands of Musilmans for the gaining of particular objects, with which such places are associated. A large number of unsorupulous people trade upon the popular belicf in the efficacy of charms, omens and evil eye. For a full description of the popular religion as well as of the customs and superstitions of the people, a reference may be made to paragraphs 156-171. of the Census Report of 1911.

## HINDUS.

133. The local distribution of IIindus in the five districts of the Province

income-tax in the Province comes from the pockets of the Hindus just as the bulk of the land revenue is paid by Musalmans. In the matter of manufactures the

Popular religion.

Local
distribution and the importance of Hindus as s community

Province is very baokward, but whatever private faotories exist in the Province, they are owned almost exclusively by the Hindus. The largest number of Hindus was returned from Peshawar which contributes about 32 per cent. to the total Provincial population of the community and next to it comes Dera Ismail Khan whioh acoounts for 26 out of every 100 Hindus, the corresponding figures for Hazara, Bannu and Kohat being 17, 16 and 9 respectively.

## Variation.

134. The proportion of Hindus increases as we go from north to south. Their proportion to every 10,000 in population is 4,18 in Hazara, 531 in Peshawar, 601 in Kohat, 953 in Bannu, 1,508 in Dera Ismail Khan and 666 in the whole Province.

The number of Hindus to every 10,000 of the total population is noted in the margin, for the last five Censuses, with the rate of variation for each decade. In 1881, the proportion of Hindus to every 10,000 in population was 705 and it fell to 638 by 1891, although their number advanced by 6 per cent. 'in the decade 1881-1891. This was due to the far more rapid growth shown by the other communities of the Yrovince. During the first decade the Musalmans increased by 18 per cent., Sikhs by 139 and Christians by 15

| Censumes. | $\begin{aligned} & \text { Proportion in } \\ & 10,000 \text {. } \end{aligned}$ | Bate of variation per cent. |
| :---: | :---: | :---: |
| 1881 | 708 |  |
| 1891 | 638 | +6 |
| 1001 | 6\%9 | +8 |
| 1911 | 546 | -7 |
| 192. | 666 | $+25$ |
| 1881-1921 | $\cdots$ | +34 | per cent., the rate of growth for the total population being the same as for Musalmans who constitute the bulk of the people. The Hindus showed an improvement of 8 per oent. in numbers in 1901 , but the rate of growth among the rival communitios was greater which accounts for a further deterioration in their proportion to the total population. The Musalmans advanced by 10 per cent., which was also the rate of growth for the total population, and oonsequently the proportion of Hindus to every 10,000 of the total population fell from 638 in 1891 to 629 in 1901. The next decade 1901-1911 was an unfortunate one for the Hindus. Although the total population of the Province improved by 7 per oent., the Hindus showed a decrease of 7 per cent. which reduced their proportion to every 10,000 in population to 546 in 1911. At the present Census, the number of the Hindus rose suddenly by 25 per cent. and as Musalmans showed an improvement of 1 and the Sikhs a detorioration of 8 per cent.; the proportion of the Hindus to the total population rose to the highest figure yet recorded during the last thirly years. In 1911, an extraordinary rise in the number of Sikhs ( 19 per oent.) was accompanied by a marked decrease in the number of Hindus ( 7 per cent.). At the present Census, the reverse was the case. The Hindus advanced by 25 and the Sikhs declined by 8 per cent. That the figures for Hindus and Sikhs are closely interconnected, is indicated by a reference to the statistics of these two Indian religions at the last two Censuses. There can be but little donbt that a good many persons recorded as Hindus in 1901, were returned as Sikhs in 1911. This was because in Censuses previous to 1911 the term Sikh was restricted to ouly a portion of Sikhs. Keshdbaries (who wear the kies and observe certain other rules of conduct) only had been returned as Sikhs and the other section of Sikhs, called Sahjdharies (who do not wear kes and do not observe other rules of conduct enjoived by the last Sikh Guru) had been recorded as Hindus. This arbitrary restriction was removed in 1911 and every person was allowed to call himself the follower of any religion he liked. Religion being a matter of profession, it appeared to be hardly within the competence of enumerators to put down a person as belonging to a religion different to that he alleged to profess. This change in the definition of the term "Sikhs" swelled the number of Sikbs a good deal at the expense of Hindus in 1911, but this was not the only cause of the extraordinary decrease in the number of Hindus in that year. The date of the Hindu festival of Holi coinoided with Barawafat, the Musalman day of mourning, in 1910, which led to a very serious riot between the Hindus aud Musalmans of the Peshawar City resulting in a considerable loss of life. There was a wholesale plunder of Hindu houses and

shops. In 1911, the same coincidence, coupled with the memory of the past year, created a panic among the Hindus who left the Province in considerable numbers and had not returned to their homes when the Census was taken. This temporary emigration of the Hindus from the Province and the difference in the classification of Sikhs accounted for the decrease of Hindu population in 1911.
135. The temporary absence of a considerable number of Hindus in 1911 accounts, in a large measure not only for the extraordinary decrease in their rumerical strength, shown at the last Census, but also for the equally remarkable increase in their number recorded at the present one. The rate of growth ( 25 per cent.) during the last decade is not so amazing as it would

| 8ex. | Findus. |  |  | Variation por cent. 1801-1921 |
| :---: | :---: | :---: | :---: | :---: |
|  | 1901. | 1811. | 1921. |  |
| Malea we | 78,88s | '71,997 | 96,151 | +22 |
| Tameleti.. | 50,478 | 48,545 | 88,730 | $+6$ |
| Total ... | 120,306 | 119,942 | 149,881 | $+16$ | appear to be at first sight. The figures in the margin compare the population of the Hindus at the last three Censuses, The effects of the temporary causes which operated to reduce the Hindu population in 1911, will practically bo eliminated if we consider the rate of growth among this community for the last twenty years instead of for the last decennium. The Hindus who left the Province a month or so before the Census of 1911, returned to their homes shortly afterwards. The acute differences between the Hindus and Sikhe on the question of control of Sikh temples at the time of the present Census, which have already been notioed in paragraph 108 above, led practically all the Sahjdhari Sikhs, who, under the circumstances already explained, had inflated the number of Sikhs at the expense of the Hindus in 1911, to return themselves as Hindus in 1921, as they had been doing in the Censuses previous to 1911.

136. During the last twenty years Hindus advanced by 16 per cent., while the rate of growth among Musalmans during the same period was a little over 9 per cent. it does not mean that the Mindus are more prolific than the Masalmans. The rate of natural growth among the latter for the reasons already given is admittedly greater than in the case of the former. If we compare the rate of growth among the sexes of the two communi-

| Sex, |  | 1901. | 1014. | 1921. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Malen | $\cdots$ | 1,012,488 | 1,085,276 | 1,105,285 | $+9$ |
| Temales | ** | 877,996 | 954,718 | 957,521 | $+0$ |
| Total | ... | 1,890),479 | 2,039,994 | 2,088,786 | +0 | ties, we shall be able to jadge approx-

Telative
growth of Hindu and Mupelman population during the dast twenty years.
tion for the Musalman males and femeles is marginal otatemaliven the usalman. males and those connected with the temporary military concentration in the Province are, in most cases, not acoompanied by their female relatives and the rate of growth among the females of the two communities may be taken roughly to represent their relative natural growth during the last twenty years. The rate of increase among the Musalmans during the last twenty years has been nearly the same for males, females as well as for the total population, while the corresponding figures, in the case of Hindus, are widely divergent.: The Hindu males improved 22, their females 6 per cent. and their total population 16 per cent, during the last twenty years. These differences naturally arise from the very large proportion of immigrants included in the Hindu population of the Province and this disturbing element, which does not exist in the case of Musalmans, may be taken to be fairly eliminated, if we compare the rate of increase among the females of the two communities. The Hindu females advanced during the last tweenty years by 6 per cent. whioh may fairly be taken to approximate to the natural rate of growth among the Hindus during this period, the corresponding rate for the Musalmans being $\theta$ per cent. This means that the febundity of Musalmans is 50 per cent. more than that of
the Hindus, a conolusion which is amply supported by a reference to the Census statistics of the Punjab, where the economic position,- occupations and social environments of the Hindus are practivally the same as they are in this Province. There is free and extensive social intercourse between the Hindus of the two neighbouring provinces ; in fact, most of the Hindu immigrants in this Province belong to the Punjab. There is no reason to suppose that the fecundity of the Hindus in this Yrovince should differ, in any material degree, from that of their co-religionists in the Punjab. In the Punjab Census Report for 1901 Mr. Rose says:-
"It is a remarkable fact that in most districts the Hindu population has not increased during the past decade as rapidly as the total pepulation, and that, with some conspicuous exceptions, it has been outpaced by the Mnsalman element. It. is difficult to suggest the causes of this stagnation of the Hindu population. It is impossible in this Province to ascribe it to the famines of the past decade, for the Musalman is assuredly the poorest element in the population. In viers of these facts the contrast between the increasing Masalman population on the one hand and the almost stationary Hindu element on the othar is very striking. The ceuses are, I believe, to be sought in the differences in the social systems, which form the materisl struotures of the two religions. We are so accustomed to apeak of Hinduism as a religion that we are apt to forget that it is much more a social than a religious system. Of that syetera and its results further details will be given in the chapter on Caste, but broadly it may be anid that it places artificial restraints on marriage thus leading to a scarcity of women and other attendant evils. Its customary law which our-law Courte stereotyped, excludes femalea from succession to land and tends to make the Punjab the land of sons only, just as the Code Napoleon has made France the country of le fils unique. The Jat peasent, whether Hinda or Sikh, olosely resembles the French peasant in his thrift and land hunger, and he is hardly inferior to the Hindu of the commercial castes in the capacity for petty trading. In times of prosperity these oharcteristics bave little or no effect on the population, but in a period of scareity and depression of trade they begin to tell, and as compatition becomes keener, it may be conjectured that the Hindu population will increase but elowly, accumulating eapital rapidy, while the Musalmans will fast add to their numbers alone".

In 1911, the Hindus of the Punjab were found to have desreased by 15 per cent., while the Musalmans advanced by 1 per cent. during the previous decade. Pandit Hari Kishan Kaul, who wrote the Punjab Census Report for 1911, after detailing the various other causes, more or less temporary in their nature, which were responsible for the decrease, ascribed it to restriotion of fesundity by enforced widowhood, loss of vitality in consequence of the cocupations and habits of the Hindus in towns, and differences in food. All these causes are discussed at length in paragraph 125 of the Report. There were 20,575 (or say. 20,000 in round numbers) more Hindus in the Province at the present Census than in 1911. If my reasoning is correot, of this number : over 8,000 represent the natural expansion of the community during the last twenty years, and over 12,000 are temporary Hindu immigrants, mostly troops and followers.

- 137. The same result may be arrired at in another way. In 1901 there were among the Hindus 156 males for every 100 females whioh may be taken to be the normal proportion of sexes among Hindus in this Province, as a large number of them are always temporary immigrants, mostly troops and followers who are not accompanied by their females. Among the Musalmans at the present Consus there were 115 males for every 100 females and there is no reason to suppose. that the proportion of males in the permanent Hindu population was greater. If the old proportion of sexes among Hindus (156 males to every 100 females) were maintained at the present Census, we should have over 12,000 less Hindu males than the number actually enumerated.

Bez propor. tion.
138. Briefly my conclusions are -
(1) The growth of 25 per cent. in the Hindu population of the Province is apparent rather than real. It is due to the presence of a large number of Hindu troops and followers concentrated in the Province on account of the disturbed border and tribal lawlessness.
(2) The rate of natural expansion during the last twenty years has been 9 per cent. for the Musalmans and 6 per cent. for the Hindus which means that the fecundity of Musalmans is 50 per cent. greater than that of the Hindus. :
(3). A large proportion of the Hindus in the Province are, as a rule, temporary immigrants. mostly troops and followers who do
not generally bring their females with them and in normal times there are 156 males for every 100 females in the Hindu population.
(4) On account of the abnormal military situation in the Province at the time of the present Census, there were about 12,000 more Hindus in the Province than there should have been in normal times.
139. The figures in the margin show the rate of growth among the Hindus

| Dittrict. | Variation per cent. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1881-91. | 1891-1901. | 1901-11. | 1911-21. | 1881-1921. |
| M.*W. F. P., | $\cdots$ |  |  | $+25$ |  |
| Distriots ... | +6 +81 | +8 | $+6$ | +26 +7 | +84 +81 |
| Hazara | +22 | - | $+6$ | $+7$ | +81 |
| Trano-Indus Dit- | +8 | +11 | -9 | $+30$ | +85 |
| Petbamar | -11 | $+12$ | $-12$ | $+88$ | $+20$ |
| Kolut | $+10$ | $+40$ | -25 | +19 | +16 |
| Bannu - ... | $+10$ | $+17$ | -5 | +18 | +40 |
| D. I. Khan ... | +19 | -8 | -1 | $+87$ | +56 | dine Province in each district during the past four decades. I have already stated that the proportion of Hindu population decreases as we go from south to north. It is curious to note that the improvement in the Hindu population of the individual districts during the last forty years gradually increases from north to south in the case of trans-Indus Districts; the rate of growth in Peshawar has been the least, and that in Hazara about the least, in the Province. The proportion of Hindus to the total population has varied from 5 to 7 per cent. during the last four decades, and as their growth or decline in the individual districts as well in the Province as a whole depends, in a great measure, upon the volume of temporary. Hindu immigration at the time the Census is taken, it has always synchronised, more or less, with the increase or reduction of the Hindu garrison in the Province.

140. In order to analyse further the causes of variation in the Hindu

| Name of Tabsil and Dintrict. | Population. |  | $\begin{gathered} \text { Increase } \\ \text { or } \\ \text { decrease. } \end{gathered}$ | Variation per cent. |
| :---: | :---: | :---: | :---: | :---: |
|  | $191!$ | 1921. |  |  |
| Hazara ... | 24,389 | 26.038 | +1,648 | +7 |
| (1) Mansehra ... | 4,219 | 4,592 | +379 | $+9$ |
| (2) $\Delta$ bbo tabad... | 12,607 | 13,680 | +978 | $+8$ |
| (8) Haripur ... | 7.089 | 7,868 | +278 | $+4$ |
| (4) $\mathbf{A m b}$ | 399 | 440 | +41 | $+10$ |
| 6) Phalra - ${ }^{\text {a }}$ | 81 | 64 | -17 | -21 |
| Pestawar... | 35,387 | 48,144 | +12.777 | +86 |
| (1) Peshawar in | 17,869 | 25,414 | +7,446 | +41 |
| (2) Charsadda ... | 2,192 | 2.183 | -9 | $\cdots{ }^{-1}$ |
| (8) Mardad ... | 5,052 | $6.8 \pm 6$ | +1,794 | +86 |
| (4) Swabi . $\quad .$. | 2,292 | 8,0is | $+771$ | +34 |
| (5) Nowahera ... | \%,863 | 10,438 | +2,775 | +35 |
| Kohat ... | 10,848 | 12,879 | +2.031 | +19 |
| (1) Rolat . ... | 5,962 | 6,416 | +463 | +8 |
| (2) Teri ... | 2,554 | 2,239 | -315 | -12 |
| (8) Hanga $\quad \cdots$ | 2,342 | 4.225 | +1,888 | +80 |
| Bannu ... | 20,781 | 23,509 | +2.788 | +13 |
| (1) Bannu $\ldots$ | 13,418 | 16,130 | +2,718 | $+20$ |
| (2) Marwnt ... | 7,308 | 7,379 | +76 | +1 |
| D. I. Khen | 28,617 | 89.811 | 10.684 | +37 |
| (1) D. I. Khan... | 20,115 | 24,685 | +4.570 | +23 |
| (8) Tank | 8,450 | 10,224 | +6.774 | +196 |
| (8) Kulachi ... | 6,052 | 4,402 | -650 | -13 | population of various tracts, the consideration of its distribution by, tahsils, the smallest adminstrative unit, will not be without interest. The figures in the margin show the flnctuations in the number of Hindus in each tahsil in 1911 as well as in" 1921.

In Hazara, the northernmost district of the Province. the proportion of Hindus to the total population is the smallest ( 4 per cent). The reason is not far to seek. The Hindus in the Province, are, in the main, dependent upon trade and military service, as the bulk of the Musalman population is supported by agriculture. There are no inportant centres of trade in Hazara, nor has it any turbulent tribes on its border, as is the case with all trans-Indus districts. The permanent location of certain Gurkha regiments at Abbottabad may be traced to climatic considerations rather than to any military necessity. From the military point of view as well as from the point of view of trade and commerce, Hazara occupies the least important position in the Province and this accounts for the small percentage of Hindu population in this district. Within the district, the head-quarters tahsil, which contains the only Cantonment of the district as well as the head-quarters town, naturally contains by far the largeet number of Hindus ; in fact more than 52 per. cent. of the total Hindu population

Rate of growth or deoline in the Hindu population in esch dis. triot at the various Censuzes.

Distribution of Hindu population by tahsile

Hazara

Abbottabad.

Amb and Phulra.

## Haxipur.

Mancehra.

Peshawer.

Charsadde.
in the district are concentrated at Abbottabad, where it increased by 8 per cent. during the decade, the rate of Musalman growth during the same period being 5 per cent. The states of Amb and Phulra, where there. is rather a primitive form of administration, have no attractions for Hindus whose proportion in the total population of these states ( 3 and 1 per cent.) is the smallest in the district. The Amb Hindus increased by 41 and those of Phulra declined by 17. Probably the Phulra Hindus migrated during the decade to the neighbouring state of Amb, where the conditions of life are much better. Next to Abbottabad, Haripur contains the largest number of Hindus in the district. This tahsil contains a small nice town of the same name, which is a railway station and an important centre of trade in the locality. There are 45 Hindus in every 1,000 of population, and their rate of growth during the last decade has been 4 per cent., the oorresponding figure for the Musalmans of the tahsil being 3. Baffa, the only town of Mansehra, is, to all intents and purposes, a large village which was raised to the dignity of a town because it was deolared a notified area. The Hindu element in Mansebra is, therefore, the smallest in the three tabsils ( 2.3 per cent.). It improved by 379 persons or 9 per cent. during the last decade. The tahsils of Hazara showed a smaller rate of increase for Musalmans than for Hindus. This is partly due to the very small fraction that the Hindus form of the total population. The removal or addition of a very small number has an appreciable effect. The comparatively much smaller increase of Hindus during the previous decades has also something to do with their more rapid growth during the last ten years. A reference to the Subsidiary Table I at the end of this chapter will show that, in every past decade except the last one, the rate of increase in the case of Musalmans has been much greater and in the decennium 1891-1901 the Hindus actually decreased by 4 per cent., while the rival community during the same period showed an improvement of 9 per cent. The significance of the greater development of the Hindu community in Hazara during the last deoade ia considerably neutralized by the fact that during the last forty years the Musalmans of this district have multiplied much faster than the Bindus; in fact the rate of increase in the case of the former has been 70 per cent. more than in the case of the latter.
141. Although the ratio of Hindus to the total population in Peshawar is a little higher than that of Hazara, it is lower than the corresponding figure of any other trans-Indus district. The district, however. con.tains by far the largest number of Hindus; in fact a little less than one-third of the total Hindus of the Province reside in Peshawar.

More than half the total population of Hindus in Peshawar is concentrated in the head-quarters tahsil which, after the head-quarters and Tank taheile of Dera Ismail Khan, has the highest proportion of Hindus in the Province. No other tabsil in the Province can boast of so many Hindu residents and there is a reason for it. In the first place the Peshawar Tahsil is not only, in point of population, by far the largest tahsil of the Provinice but it aotually contains more inhabitants than any other trans-Indus district.

It contains the only Provincial city, which is not only the head-quarters of the Local Government but monopolises by far the largest proportion of the Provincial trade and the largest cantonment in the Province is attached to it. About 83 per cent. of the total Hindu population of the tahsil are residents of the Peshawar City. The improvement of 41 per cent. in the strength of Hindus, which accounts for 25 per cent. of the total increase in the number of that community in the Province, is attributable, as already explained, to the military concentration as well as to the temporary exodus of Hindus from the Peshawar City and other portions of the tahsil in 1911 (vide paragragh 134).
142. Charsadda is a very fertile tract and the most densely populated tahsil in the Province. The Musalman population in this tahsil advanced by 4 per cent. during the last deoade. It has, however, few attractions for the

Hindus. No other tabsil has got suoh a low proportion of Hindus ( 13 per 1,000 ) who actually declined by 9 persons in this tahsil during the last decade. It contains no important centres of trade, nor any military station. It contains, no doubt, the three towns of Charsadda, Tangi and Prang, but they are merely overgrown villages with few urban characteristics. They are oentres for the distribution of the produce of the neighbourhood, and the only other reason for their inclusion among the towns of the Province is, that each of them is inhabited by about 10,000 people.

Next to the head-quarters tahsil, Mardan shows the greatest expansion of Hindu population ( 36 per cent.) in Peshawar. Almost the whole of the increase is confinel to the Mardan town and its suburbs. This town is a notified area and has also a cantonment attached to it. It has an important oloth market and is, on that account, a centre of attraction for the Hindus. The growing trade of the town and the military requirements of the locality are responsible for this extraordinary increase in Hindu population.

The Hindus of this tahsil are practioally concentrated in its tro important cantonments, Nowshera and Risalpur, where a large increase of Hindu troops and followers is responsible for an expansion of 35 per cent. in its total Hindu population.

An increase of 771 Hindus ( 34 per cent.) in Swabi is explained by a deorease of 1,320 in the strength of Sikhs residing in this talsil, the HinduSilkh population of the tahsil having declined by 549 (12 per cent.) which is in accord with the general tendency of these communities to migrate to towns on account of the insecurity of life and property prerailing in the rural areas. As already pointed out, a good many persons, who returned themselves as Sikhs in 1911, were recorded as Hindus at the present Consus. The loss of Swabi in the matter of Hindu-Sikh population has been the gain of Mardan, where it advanoed by 1,161 during the last decade.
143. The Hindu population of the Kohat District advanced by 2,031 persons during the last decade. The increase is, however, apparent rather than real and it is ontirely due to the temporary expansion of military population of Kohat Cantonment (260) and of Hangu (1,383) where, at the time of the Census, troops were stationed for military purposes. Apart from the increase in the population of these two military stations, there was no improvement in the strength of the Hindus in this district. The deorease of 315 in Teri is due to the migration of Hindus from the exposed villages of this tahsil to the Kohat town, where their number advanced by 686 persons. That the permanent Hindu population of the district actually declined during the last ten years, is proved by a reference to the figuces for Hindu females at the two last Censuscs. They declined by over two per cent.
144. Next to Dera Ismail Khan, Bannu oontains the largest proportion of Hindus and the head-quarters town, Edwardesabad, is the only town in the Province where the bulk of the population is Bindu. Practically the whole of the internal trade of the district and external trade with the Tochi Agency and through it with Afghanistan is in the hands of the Hindus, who have therefore settled in large numbers at Edwardesabad which is a growing town.

The Hindu population of the head-quarters tahsil of the Bannu District advanced by 2,712 persons. The increase is confined to the Edwardesabad town, where it amounted to 5,508 , including 1,977 residents of the Cantonment. Thus about 71 per cent. of the total improvement is accounted for by the increase in the Hindu garrison of Edwardesabad. That the increase is entirely due to the influx of temporary immigrants, mostly Hindu troops and followers, is proved by a reference to the female figures for E.lwardesabad at the two last Censuses.

The increase of 76 Hindus ( 1 per cent.) in the Marwat Tahsil hardly calls for any remarks in view of the number involved being a small one for the whole tabsil. A reference to Subsidiary Table $V$ of Chapter I will show that the excess of births over deaths in the district during the last decade amounted to 3,823 whioh means that the natural expansion of population in Bannu was a little less than 2 per cent.

Mardan.

Nowshera

Swabi.

Kohat.

Bannu.

Marwat.

Tank,

Dera Iemall
Khan Tahail
145. Dera Ismail Khan has always had the distinction of having the largest proportion of Bindu population. During the last decade the Hindus of no other district showed such improvement in numbers as was noticed in this district ( 37 per cent.). The Powinda trade through the Gomal Pass, which is entirely in the hands of Hindus, is mainly responsible for the large indigenous Hivdu population of the district. About 43 per cent. of the total Hindus in the district reside at the head-quarters town, which is the ohief centre of the Powinda trade. Although the Hindus advanced by 37 per cent. during the last ten years, the Hindu females improved only by 9 per cent. during this period. It may naturally be assumed that the natural expansion was respon-• sible for no more than an advance of 9 per cent., the rest of the increase is attributable to the extraordinary improvement in the number of Hindu troops and followers, both in Tlank and Dera Ismail Khan, on account of the military operations going on at the time of the Census in Waziristan on the border of the district.

But is it a fact that the rate of increase among the permanent Hindu population has, during the last decade, been 9 per cent., while the Musalmans of the district have actually declined by 3 per cent.? That this is not so and that the deterioration in the number of Hindus was really at least 50 per cent. more than in the case of Musalmans, I shall now proceed to prove by a reference to the separate figures of each tahsil.

Eulaohs.

The Hindu population of this tahsil has declined by 650 persons, a loss of 13 per cent. This is due to the unprotected and unsafe condition of the tahsil. The head-quarters town was twioe-raided during the last decade, once in 1912 and again in 1915. The effects of tribal lawlessness at the time of the Census were most keenly felt in this tahsil, on account of its proximity to the tribal territory. It is an out-of-the-way tahsil and most exposed to Mahsud and Sherani raids, An appreciable number of the Hindus, therefore, left the tahsil and took refuge at the Dera Ismail Khan town which; together with the mortality caused by influenza, reduced the Hindu population of the talsil to its present proportions.

The Hindu population of this tabsil adranced by 6,774 persons, a gain of 196 per ceant. which, confined as it is practically to males, is entirely attributable to the phenomenal increase in the number of Hindu troops and followers concentrated in the tahsil on account of Mahsud operations going on across the border in Waziristan. These troops and followers were located not only at the Tank Cantonment but also at Khirgi, Manzai, Kaurbridge in the tahsil.
The number of the Hindus in this tahsil improved by 4,570 persons, the increase being confined to the head quarters town, where the rise in the military strength at the Cantonment and the migration of the mufassil Hindus for protection against Mahsud. raids, are responsible for the extraordinary expansion of the Hindu population ( 5,361 ).

The rural area of the Dera Tahsil.is the only tract in the district, which Fas not affected by military concentration and where the Mahsud raiders gave the least trouble: The figures in the margin compare the strength of the rural Hindus of this tahsil at the tro last Censuses. Thus Hindus in the rural tracts of the head-quarters tahsil declined by 9 per cent. during the last decade. Half of. this decrease may safely be taken to- represent the Hindus who temporarily shifted to the town of
 Dera Ismail Khan for fear of Mabsud raiders, and the other half the deterioration in numbers that the community suffered along with their Musalman brethren from influenza and other epidemics of the decade. I would, therefore, conolude that, although on account of the military concentration in the district
its Hindu population has improved by 37 per cent., the strength of the permanent residents of that community has actually deolined by $4 \cdot 5$ per cent:
146. Hinduism or Brahmanism, as it is more generally known among. European scholars, has hitherto baffled all the attempts at definition, as the word is commonly interpreted: Professor Maxmuller calls it "Indian religion.". It oan be described but never defined. The various philosophies, creeds, cults and superstitions, which makes up the sum total of Hinduism, have nothing in common except that they originated and developed in this country. Dootor: Winterintz, a German Sanskiritist of note, has, in a recent article on "Tantras and Religion of the Shaktas," thus described Hinduism :-


#### Abstract

"India remains still the most important oountry on carth for the student of religion. In India we meet with all forms of religious thought-and feoting which wo find on earth, and that not only at different times but alse all together 8ven to-day. Herosare find the most primitive belief in ancestral spirits, in demons and nature deities, with a primevst, imagelas ascrificial cult Here also is a polytheism pasaing all limits, with the most riotons idolatory, temple cult, pilgrimages and so forth. And side by side with and beyond these crudest forms of religious life, we find what is deepest and most abstract of what religious thinkers of all times have ever thought about the deity, the noblest pantheistic and the purest monotheistic concoptions. In India we also find a priest craft as nowhere else on earth side by side with a religious tolerance which lets sect after seot, with the most wonderfal eaints, exiat together, Here there were and still are forest recluses, ascetics and mendicant monks, to whom renunciation of this world is really and truly a matter of deepest sincerity, and together with them hosts of idle mendicant monks, vain fools and hypocrites, to whom reltgior is onty cloak for seltish pursuits for the gratification of greed for money, of greed for fame, or the hankering after power. From India also a powerful stream of religious ideas has poured forth over the West, and especially over the East, has flooded Central Asia, has spread over Tibet, China; Corea and Japann and has trickled through the further East down to the remotest. islands of the East Indian Asghipelaga. And finally, in India as well as outside India; Indian religions have often mixed with .Christianity and with Islam, now giving and now taking."


Pandit Hari Kishan Kaul, Rai Bahadur, c.r.e., himself an orthodox Hindu, thus describes the word Hindu in his Punjab Census Report, 1911 :-
"In short, the definition which would cover the Hindu of the modern timer is, that he should be born of parenta not betonging to some recognised religion other than Hinduism, marry within the same limits, believe in God, respect the cow, and cremate the dead. But it will be clear from the above explanation, that the word 'Hindu,' as now understood, is based on no principle. The term is neither geographioat, social, religious, nor raoial. It is. applied to the remnants of a great religion and civilization, as much as to sinners against the most essential rules laid down by the codes of religion and social law and to the reformers who profess to belong to that body merely in name. Such a body corporate can have no adhesive force and cannot be called a living organism: Unless, therefore, there is a reaction, the process of disintegration does not sppear to augur a promising future for the religious aspect of the Hindue."

I need hardly point out that the definition of "Hindu" given above, except in so far it is negative, is not strictly correct. There are Hindus who do not marry withir the same limits, and D. Gour's recent "Hindu Marriage Bill" is- an attempt to legalise such marriages. There are Hindus who don't believe in God, who eat beef and bury their dead. The definition, however, covers the vast majority of Hindus.

HINDU SECTS.



I.-01d Beots. II.-Reformers.

III-Worshippers of Muselman Bainte. Bbamshi ... ... ... 18 ; IV.-Bects Of low oastes.
147. The sects of Hindus returned at the recent Census are given in the margin and may be grouped under fiva heads, viz., (1) the old sects consisting of orthodox Hindus (Sanatan Dharmis), Vaishnawas and saint-worshippers, (2); the reformers, (3) worshippers of Musalman saints, (4) sects of low castes, and (5) unspecified.
148. By far the largest majority of the Hindus returned in this Province ( 85 per cent.) were recorded as followers of "Sanatan Dharam" (ancient religion).

Eindaism described
belief; in fact every Hindu who does not belong to any other recognised old sect, was classed as a follower of Sanatan Dharam, which is defined as that enjoined by the Vedas, the Smritis, the Puranas, etc. "The term includes all shades of belief from the punctilious observance of Agnihotra (daily firesacrifice), or worship of a particular god, down to the mere belief in the utility of adhering to the orthedox section of the Hindu society, without observing any, or at least many, of the restrictions essential to the carrying out of the orthodox observances." All the Hindus of the Province, except those of the sweepr sects were classified into 137 sects in 1911 and the number has now been reduced to 6. Evidently the followers of all these sects which have not been returned at the present Census, are included under "Sanatan Dharam" which is a very comprebensive term almost as wide as the term "Hindu" itself. The number of Sanatan Dharmis rose from 52,901 in 1911 to 148,201 in 1921, a gain of 180 . per cent, which may partly be accounted for hy-tho large increase in the number of Hindu soldiers and followers from other parts of India, who are mostly orthodox Hindus, and partly by the inclusion of followers of no less than 131 sects returned at the last Census, under "Sanatan Dharam" at the present Census. It only shows how the return of sects is uncertain as well as unreliable in the case of Hindus. Most of them never think of it, except when the enquiry is made from them at the time of the Census, when their reply is generally in accordance with the mood in which they happen to be at the time. The name of the sect is not unoften suggested, if not aotually diotated, by the enumerator himself.

Vaiehnavas.
149. Vaishavaism is one of the two main sects of Hinduism, the other being Shaivaism. Ramanuj is said to be the father of the modern Vaishnavaism. According to him, the relation between the human spirit and God is that of the worshipper and the worshipped, of the support and the supporter, of the body and thmate of the body. God is no more separate from the human spirit, than is the latter from the body which it inhabits, and yet the two in each set are distinct from each other and the object of the one is to get nearer the other and to be finally absorbed into it. The number of the Vaishnavas has fallen from 1,258 to 478 during the decade. It does not mean that 780 followers of this sect have changed tueir religious conwictions, but that so many persons who were recorded as Vaishnavas at the last Census, preferred to call themselves Sanatan Dharmis at the present one. A large number of Vaishnavas belong to the town of Dera Ismail Khan, where their chief oharacteristics are that they are strict vegetarians and would not drink water from the hands of non-Vaishnava Hindus, nor would they eat food cooked by followers of other seots.

## Nanakpanthi.

150. The followers of Guru Nanak, the first Sikh Guru, are called Nanakpanthis and persons designating themselves as such are found among both the Hindus and Sikhs. The number of Hindu followers of this seet fell from 28,488 to 799 during the last-doeade-for every 36 Hindu Nanakpanthis in 1911, there was only 1 in 1921. It appears that a large number of Nanakpanthis were returned as "Sanatan Dharmi" at the present Census. As in the case of Vaishnavas, the reason for the change of sect, is not any ohange in religious conviotion, but the preference for a more comprehensive name which the majority of Hindus return. As already explained, feelings between Hiñdus and Sikhs ran very high at the time of the Census and this may have something to do with the dropping of the name of a sect, which sounds more like a Sikh than a Hindu denomination.

## Arya Bemaj.

151. By far the most important of the new religious movements among the Hindus is the Arya Samaj movement. The sect was founded by Swami Dayanand, a Brahman of Kathiawar. His motto was "Back to the Vedas and original Shastras." He held that the systematic and independent study of the Vedas and Angas, viz., the, Vedic grammar, the Upanishads and Darshanas, without the assistanoe of traditional commentaries written upon them in comparatively recent times, was essential for a true understanding of the most ancient religious'scriptures in existence and it was on these lines that he built his creed.. He reminded the Hindus of their grand heritage, their religion, their philosophy, their saored language, their ancient civilization
and literature and contrasted it all with their present fallen oondition. The . imagination of the educated Hindus was fired, with the picture of the ancient glory of Arya Varta. They despised the term "Hindu" which appcared to them a symbol of their politioal servitude and called themselves by their real name Arya (the seleot). The Arya Samajists concentrated on the social reform and educational advancement of the Hindus. All the Hindu activities in these directions, both in this Province and the Punjab are, for the most part, led by Arya Samajists. There are two main sections of this sect, the College party and the Gurukula party. The chief institution of the one is "Daya Nand Anglo-Vedic College of Lahore" and of the other "Gurukula Kangri." Their opponents also call them "meat-eaters" and "vegetarians." Owing to the lapse of time, the opposition bf orthodox Hindus to the Arya Samaj has become feeble, a large portion of the Arya Samaj propaganda. seems to be accepted by the Sanatanists, and the Aryas in this Province as well as in the Punjab are the leading spirits in all Hindu movements. The antipathy of the Aryas to the word "Hindu" has now worn down and the majority of them bave now no objection to call themselves "Hindus" and their creed a sect of Hinduism.

1ǒ2. It is sometimes said that the Aryas occupy the same position among Hindus as the Ahmadis do among Musalmans. Both are reforming movements and both are full of vigour and vitality. There are, however, striking differences in the outlook as well as in the scope of work of the two movements. The founder of the Arya Samaj claimed to be merely an interpreter of the ancient Aryan religion and literature; the founder of the Ahmadiya sect claimed to be not onlyan exponent of Islam but also its prophet. The former wanted to give the Hindus their ancient name Arya which reminded them of their ancient civilization and greatness; the latter gave his own name to the sect he founded. The one did not believe in prophecies or miracles and claimed to be a strict rationalist; the other made a large number. of prophecies and claimed to work miracles. Swami Daya Nand laid great stress on Brahmcharya (celibacy) and was himself a celibate all through lifo and preached monogamy. Mirza Ghulam Ahmad, who gave his name to the Ahmadi sect, was no advocate of celibacy and he himself married more than one wife. The Swami was a strict vegetarian and denounced meat-eating as a great sin, the Mirza laid no such restrictions in diet for his followers, The aotivities of the Arya \&amaj are not confined to the sphere of religion as the word is now understood ; their corresponding word " Dharma" covers all human activities; their main energies are direoted to the social reform and educational advancement of the Hindu community. The Arya Samajists take no mean part in the political movements of the country ; in fact the revival of the Arya Dharma as well as the establishment of ancient glory of the mother-land, is the evowed mission of the Arya Samaj. The Ahmadis have no such ambition, their activities are religious in the main and subordinated to the one outstanding dogma of the Ahmadi creed that the founder of their sect is no other than the Mahdi of Islam, the promised Messiah of the Christians, and the Nish Kalank (free from sin) Avatar of the Hindus; he was informed not only by the spirit of Christ and Muhammad but that of Krishna as well,
153. There has been a tendency, of late, on the part of some Aryas, to call themselves " Vedic Dharmis" after the name of their religious scriptures. The persons returned as Vedic Dharmis, at both the present and the last Censuses, may be taken to be Arya Samajists to all intents and purposes. The strength of the sect rose from 4,148 to 13,984 whioh shows the headway the movement is making among Hindus. The increase is spread over all the districts and some of the persons enumerated in the trans-border posts have also returned their sect as Arya Samaj.
154. I have already had something to say about the sect in paragraph

Arys and Ahmadiculta oontrasted.

Strength of
the Arya
Samaj.

Ghamsis.
in the power of the Imam, not only to increase their unlawful profits, but also to screen their misdeeds in the exercise of their profession. The goldsmith alloys bis gold by night and Shah Shams Tabrez is beleived to control the sun whioh is likely to expose their malpractices. The worship of the Shah or his successors is believed to propitiate the sun. The Shamsis in this Province are confined to the Peshawar City where their number fell from 288 to 13. During the last decade under the circumstances noted in paragraph 129, a large number of Shamsis abjured their faith in the Imam and were re-absorbed in Hindu community, others turned Musalman, only a small remnant of 13 still stick to their ancestral faith.

## 8weepar aectic

155. The majority of the Chuhras, Mehtars, Bhangis or Khakrob (sweepers), as they are variously called, returned their caste in the column of sect. The Bindu Chuhras of the Province are divided into two main religious orders, which are by some authorities regarded as identical. The more important of the two is Balmiki or Balashahi, the followers of Balmik, Balrikh or Balasha, various names of the same Hindu saint. The other sect called Lalbegi profess their belief in Lalbeg, who is said to be another Hindu saint, but he is also regarded to be identical with Balmik.

Balmik. Bhil highway man; who was converted by a saint whom ho wanted to rob. One legend makes him a sweeper in the heavenly Courts, which is said to nocount for the attachment of Chuhras to this saint. But probably the true reason, why these low caste people revere the author of the Ramayana, as their religious preceptor, is to be found in the custom by which they are enjoined to listen to the Ramayana and Mahabharata as their religious scriptures, as they are not entitled to read or even listen to the Vedas. Mahabharata is not in vogue and the religious instructions of the Chulras being confined to the Ramayana, they began to treat the great epic as their scripture and its author as their prophet, the divine scavenger, by most people to be the same person as Balmik. He is also known as Lalguru. Lalbeg is also said to be a corruption of Lalbhek (red attire) who was a red-coated disciple of Balmik. The conversion of Lalbheg, into Lalbeg, its Persianised form, is the result of Musalman influence. . The distinction between Bälmikis and Lalbegis is a purely arbitrary one. Chuhras in this Province are almost all immigrants from the Punjab, where those' residing in Musalman districts call themselves Lalbegis and their brethern of Hindu aistricts designate themselves as Balmiki.

Identity of the two cults.

The two sects do not usually intermarry, but their cults are identical. Both of them make a small shrine of earth, and put over it a stick, with a piece of cloth making a small flag, offer a little ghee (clarified butter) or grain as a sacrifice, bow down before the shrine, and pray for the gratification of their desires. The Chuhras do not believe in the transmigration of souls, but say the good go to heaven after death, where they bathe and sit at ease and are happy, while the bad go to hell, where they are tormented by wounds and fire until the deity is pleased te relieve them.

## Variations.

156. The figures in the margin compare the strength of the sweeper sects at the two last Censuses. The number of Chuhras in the Province rose from 8,775 to 4,878 during the last deoade. This: is due to the large increase in the military population of the Province, The additional troops brought into the Province were accompanied by their own sweepers who added considerably to the strength of the community. But the principal cause of the increase in the number of aweepers is, in addition to natural
 expansion, the fresh arrivals from the Punjab, to meet the growing demand for their serviees, which is always in excess of the supply. Almost all the

Hindu Chulras of the Province belong to the Punjab and they are either Balmikis or Lalbegis. The majority of them, however, did not return their sect, with the result that, c although the total strength of the community has risen by 29 per cent., the number of both Balmikis and Lalbegis has largely declined.

SIKHS.
157. A considerable proportion of the Sikhs in this Provinoe belong to
 the army or other Government services, and are mostly immigrants from the Punjab. The indigenous Sikhs are for "the most part traders and follow the same occupations as the Hindus. The map printed in the margin shows the looal distribution of Sikhs in the Province. The highest proportion of Siklus is found in Peshawar (169 per 10,000 ). Next to Peshawar, Bannu claims the largest proportion of Sikbs to the total distriot population ( 133 per 10,000 ) and then comes Kobat with only 125 Sikhs in every 10,000 of population, the correspond--ing figures for Hazara and Dera Ismail Khan being 78 and 73 respectively. The Sikhs in the Province are in a microscopic minority and their proportion to every 10,000 of population is 125 , but their military importance is out of all proportion to their numbers and in point of education and business enterprise they are on a level with the Hindus. Out of every 100 Sikhs in the Province 55 are found in Peshawar, 17 in Hazara, 12 in Bannu, 9 in Kohat and 7 in Dera Ismail Khan.
158. The figures given in the margin indicate the variations in the: number of Sikbs enumerated in the districts and trans-border posts at tha last three Censuses. The first thing that strikes one in connection with the Sikh figures, is the overwhelming preponderance of males in the Sikh population of the Provinoc. For every 100 females, there were 324 males in 1901, 201 in 1911 and 257 in 1921. This is evidently due to a large number of Sikhs in this Province being temporary immigrants who are employed in the army or other departments of Government and are generally not accompanied by their female relatipes. The total Sikh population has during the last twenty years advanced by 17 per cent., although the rate of increase during the last decade was only 5 per cent.,
Whioh is entirely accounted for by an improvement of 13 per cent. among although the rate of increase during the last decade was only 5 per cent.,
Whioh is entirely accounted for $b y$ an improvement of 13 per cent. among males, the Sikh females during the last ten years having declined by 12 per oent. The increase in the number of Sikh soldiers and followers is evidontly responsible for the advance among males. The decrease among Sikh females would, at. first sight; appear surprising, especially when Hindu females during the same

Looal diatribution.

## Variations.

period advanced by 11 per cent. The Sikhs and Hindus in this Province live under the same conditions of life and intermarry freely with one another and their females, for the most part, represent the permanent or semi-permanent portion of the population. A decrease of 12 per cent. in the females of one accompnaicd by an increase of 11 per cont. among those of the other requires an explanation, and a reference to the figures of 1901 furnishegs it. The Sikh females during the lnst twenty years have shown an improvement of no less than 39 per cent., while their Hindu sisters during the same period increased only by 6 per cent. During the period 1901-1911 the Sikh females adzanced by 58 per cent. which was attributed mainly to the faulty-cnumeration of them in 1901. If the figure for 1801 was under-cstimated, that of 1911 would appear- to be equally over-estimated, the true figure for 1911 may be taken to be the mean of the two figures. This will reduce the number of Sikh females $6 \mathrm{y} 2,000$ in round - numbers and the rate of inorease among them during the last decade would approximate to that of the Hindu females.

Distriot variatione in sikn popule. tion inine 101.
159. I have hitherto been discussing the total Sikh figures for the Province as a whole, but to understand properly the rate of growth or decline among Sikhs, their figures for individual districts may as well be analysed. The figures in the margin compare tho number of Sikthe by distriots in 1911 and 1921. During the last decade the number of Sikh males in the distriots fell by 1,073 ( 5 per cent.) and that of females by 1,232 ( 12 per cent.), which resulted in the reduotion of the total Sikt population of the
 districts by 2,305 (8 per cent.). This decrease, in the case of males, is accounted for by the transfer of a large body of troops from the districts to the trans-border posts on account of the disturbed condition of the border and the military operation in Waziristan. The population of Sikh males in the trans-border posts rose by 8,746 and that of females fell by 2, in fact if we jnclude the Sikh males enumerated in the posts, a decrease of 5 per cent. among males will be converted into a gain of $13^{\circ}$ per cent. As regards the decrease in the case of the Sikh females, it has already been discussed in the preceding paragraph, their number in-
the trans-border posts being neglible. I have already reforred to the Hindu-

- Sikh controversy over the control of Sikh temples and the bitterness of feeling between the two communities to which it led at the time of the recent Census. -The symphathies of those Sikhs, who consider Sikhism to be merely a sect of - Fïin duism, were in this dispute enlisted on the side of the Hindus, and there - is good reason to beliere that, in the heat of the moment, an appreciable -- number of such persons as swelled the number of Sikhs in 1911, transferred their allegiance once more to the older religion. The decrease in the number of Sikhs in so far as it is not attributable to any of the causes already given, may
- be ascribed to this split between the Hindus and Sikhs at the time of the Census: to facilitate it, I have given the details of Sikh $\therefore$ figurea for each tahsil in the
margin
$\therefore$ Hazarathe Sikhe declined by 639 (504 males and - 185 females), to
- which all the tracts of the district contribated


cxcept the Amb state where 70 Sikhs (38 males and 32 females) were for the first time onumerated at the recent Census. The latter evidently migrated from the neighbouring talsils of Haripur and Mansehra, where the number of Sikhs declined consid erably. The decrease in the numerical strength of the Sikhs in this district may be attributed partly to the decrease in the Sikh garrison of the district and partly to the estrangement between the Hindus and Sikhs over a Sikh temple at Haripur.

Peshawar is the only tahsil in this distriot where the number of Sikhs showed an improvement. The increase of 1,986 ( 32 per cent.) in the headquarters tahsil may be attributed entirely to the advance in Sikh population at the Peshawar and Cherat Cantonments as well as within the Peshawar Municipality. The expansion of Sikh population in Cantonments is evidently due to the increase in Sikh garrison, while the causes which are responsible for the increase in the number of Hindus and Sikhs within Peshawar Munioipality are practically the same, viz., the absence of a large number of Hindus and Sikhs at the time of the 1911 Census (see paragraphs 133 and 141). The Sikhs of all other tahsils in the district have declined considerably, the rate of decline varying from 10 in Nowshera to 55 per cent. in Swabi. It is due to a large number of persons of both sexes, returned as Sikhs in 1911, having preferred to call themselves Hindus at the recent Census for the reasons already explained.

The decline of 2 per cent. in the number of Sikhe in the Kohat District may be ascribed to the same causes as explain their deterioration in Peshawar and Hazara. Kohat is the only tahsil in this district which shows an increase of Sikh population ( 22 per cent.) and this is due to the fact that a large number of Sikhs residing in the exposed villages of other tahsils migrated along with their Hindu brethern to the Kohat town, for fear of trans-border raiders.

A decrease of 460 in the strength of Sikhs in the distriot is due to the transfer of a number of Sikhs from the district to the trans-border posts. The decline was, for that reason, practically confined to the Sikh males, the number of Sikhs females being almost stationary in the district during the last decade.

The number of Sikhs residing in the head-quarters municipality and the notified area of Lakki, however, increased considerably during the last deoade, at the expense of the Sikh villagers. This district suffered worst from the depredations of the trans-border raiders and consequently a large number of Sikhs and Hindus belonging to the villages of the district, took up their residence at the time of the Census in the urban areas which were comparatively safe.

The Sikhs of this district declined by 271 , including 107 males and 164 females. The decrense is confined to the head-quarters and Kulachi tahsils

## Ders Immal

 Khenshowing an improvement of $\mathbf{0 2 7}$ including only 23 females. The causes which operated to reduce the number of Hindus in Kulachi, were also responsiblo for the deorease of Sikh population in that tract. Hindus and Sikhs in Kulaohi are, for the most part, traders whose emigration from the tahsil may be attributed to the deterioration of trade as well as the insecurity of life and property prevailing there at the time of the recent Census. A large number of Bikh troops and followers were transferred from the head-quarters tahsil to Tank as well as to Waziristan, where military operations were actually going on at the time of the Census, and this explains bow the tro latter tracts gained. onnsiderably at the expense of the former, in the matter of Sikh population.

## Trene-border

 traot.Deninition of Bikn.
161. The total number of Sikbs in the Province is a very small one ( 32,898 ), and a large number of them are soldiers and followers. Any change, however small in itself, in the strength of Sikh forces nnywhere, has an appreciable effect upon the total number, so much so that an increase of a little less than 4,000 Sikh soldiers and followers in the trans-border posts has converted an actual increase of over 4 per cent. in the total enumerated Sikh population of the Province into a decrease of 8 per cent. in the districts. The figures in the margin give the strength of the Sikh population in the trans-border posts at the two last Censuses. The number rose during the last decade from 1,11 to to 4,858 , a gain of 336 per cent. The concentration of Sikh forces at the Khyber and Wana posts was the heaviest, becauso these two agencies represented the storm centre of the tribal lawlessness, and in the Wana Agency military operations were actually in progress at the time of the Census.
162. What is a Sikh, is a question which has been repeatedly asked in the Punjab and North-West Frontier Province Census literature and no satisfactory answer has yet been given to it. The writers of Census reports relating to the Punjab and this Province bave invariably been puzzled as to the true significance of the term "Sikh." Sikhism was founded by Guru Nanak and dereloped by bis nine successors, their tenets being embodied in the Sikh Scriptures, the Granth Sahib which now represents to the Sikhs the body as well as the spirit of their ten Gurus who are believed to be merely the ten different incarnations of the same holy spirit. The idea of the identity of the ten Gurus in spirit derives its sanction from the fact that all the hymns of the Granth Sahib composed by different Gurus end in the name "Nanak," the first Guru, as their author. Any one whose faith it is that the ten Gurus were inspired teachers, and that the Granth Sahib is the revealed divine word, deliverod through them, is called a Sikh. Briefly Sikhism teaches unity of 'God and condemns idolatory, priesthood, pilgrimages and caste. It lays great stress upon the fatherbood of God and brotherhood of man and the purity of personal charaoter, based upon the intense lore of God and man, is considered to be the sine qua non of salvation. (absorption in the divine spirit). The doctrine of Karma and its corollary, the transmigration of souls are no doubt common to both Hinduisin and Sikhism, but in many otber respects they are dissimilar. They are both Indian religions, just as Christianity and Islam are semitic religions, but Sikhism is no more a sect of Hinduism than Islam is of Christianity. It has got all the vigour and vitality of a new dispensation and its position with respect to Brahmanism is practically the same as that of Budhism which has now, ceased to be a living force in the land of its birth.
163. I have already explained in paragraph 1.08 how the order for the record of Hindu and Sikh sects were issued after the preliminary enumeration had commenced. No less than 29 Sikh sects were reoorded in 1911 and the number has now been reduced to 9 . Not only a large number of sects returned nt the last Census were conspicuous by their absence at the present one, but most of the sikhs recorded as belonging to one sect, have now declared themselres as adberents of another. This shows how this classification
of seots, in the case of Sikhs, is not only uncertain and arbitrary, but practioally worthless for Census purposes. It is interesting to note that the historia division of Sikhs into Kesdharies and Sahjdharis no longer appears in the record of Sikh sects as prepared at the recent Census. The sects as now. coturned may be roughly grouped under two main heads, voz:-
(1) Sikhs who are wholly and solely devoted to the tenets of the ten Gurus and are averse to their religion being corrupted by association with any non-Sikh belief or ritual. They want to restore the faith to its pristine purity. They do not believe in caste or other social observances of the Hindus. They are known as Khalsas, Tat Khalsas, Singh Sabhis or only Sikhe who do not recognise any easte or sect in Sikhism. They are the advanced party who regard their creed as a separate religion and not merely a sect of Hinduism.
(2) Sikhs who look upon Sikhism as merely a sect of Hinduism. In this group are included Sanatan Lharmis, Arya Samajiste, Vedic Dharmis and Nanakpanthis who regard themselved as Sikhs as well as Hindus.
164. The figures in the margin show under various names the strength
 of that section of the Sikhs who regard Bikhism as an independent religion and not merely a seot of Hinduism. They are the same as were designated " Sikhs of the Khalsa" in paragraph 152 of the Census Report, 1911. Their number has risen from 15,969 to 18,975 , a gain of about 19 per cent. In 1911, 731 Sikhs returned themselves as Sikhs in the column of sect, buf at the present Census no less than 10,391 persons returnedthem-selves as Sikhs in the column ofreligion as well as of sect: This means that these. Sikhs do not recognise the existence of sects in Sikhism and therefore did not like to specify their creed beyond what is connoted by the term "Sikh." A large number of Sikhs who returned themselves as Guru Gobind Singhi in 1911 have now been recorded as Sikhs merely. The number of "Tat Khalsas" rose from 378 to 7,107 luring the last decade and a considerable proportion of them were returned as "Guru Gobind Singhi "at the last Census. The number of Singh Sabhis also improved from 12 in 1911 to 805 in 1921. The religious convictions of all these Sikhs who constitute about 58 per cent. of the total Sikh.population, are the same, but apparently they have not yet decided as to what common name they shall assume to distinguish them from those who have not jet'entirely freed themselves from Hindu association in religious observances. So far as religious convictions and observances are concerned, there is nбthing to distinguish a Tat Khalsa from a Singh Sabhi, or a Gobind Singhi from'those who now prefer to be known merely as Sikhs, and the use of different names by them at different times to express their creed, merely shows what names are more in fashion than others.
165. The figures in the margin indicate the number of those Sikhs:

| Sects | 1221. |  |  | 1914. |
| :---: | :---: | :---: | :---: | :---: |
|  | Molen. | Bemales. | Total. | Total, |
| (1) Arya 8amaj | 204 | 188 | 348 | -18 |
|  | 6,911 | 1,787 | 8,848 | 18,784 |
| Dharmis <br> (s) Sanst in | 55 |  | 80 | $\cdots$ |
| Dharmis | 8,613 | 1,240 | 4,858 | . 889 |
| Total ... | 10,788 | 8,140 | 18,928 | 14,084 | who have at this Census, in one way or other, siguified their adherence to both Sikbism and Hinduism. They constitute about 42 per cent. ${ }^{\circ}$ of the total. Sikh population and their only difference with the Sikhe of the advanced party is that they regard Sikhism as a sect of Hinduism. As I have already explained,"VedicDharmis": is only another name by which a portion of the Arja Samajists now prefer to call themselves. The number of

## Bikhs who

those who regard "Arya Samaj" and "Sikhism" as identical creeds has risen from 18 to 422 during the decade. The number of Sanatan Dharmi Sikhs also improved from 329 in 1911 to 4,853 and that of Nanakpanthis declined by more than 5,000 . These figures only emphasise the worthlessness of the sect returns. In the majority of cases change of sect is merely a change of name without any corresponding change in religious beliefs or practices. Persons who declared themselves "Nanakpanthis" at the last Census, returned themsclves as Sanatan Dharmis at the present one, because the latter name appears to be more in fashion now.

## CHRISTIANS.

Lecal distribution.
166. The total strength of Christians as ascertained at the recent Census is 13,916 , of whom 3,306 were enumerated in the trans-border posts and the rest ( 10,610 in the districts. They form a very small minority in the Province, their proportion per 10,000 of population in the districts being 47. They are concentrated chiefly in the Peshawar District (7,652) which accounts for more than 72 per cent: of the total Cbristian population of the districts. Their distribution by districts is given in the margin. Of the Christians enumerated in the districts 8,390 were Europeans, 200 Anglo-Indians and 2,020 Indian Christiars against 5,62.t Europeans, 99 Anglo-Indians and 862
 Indian Christians ten years ago.
167. The Christian population of the districts has shown a steady increase since the first regular Census was taken in 1881, except in the decade 1891-1901 when the number declined by 318 ( 6 per cent). In 1881 they numbered 4,725, by 1891 their strength rose to 5,437 but fell to 5,119 by 1901. In 1911, 6,555 Christians were recorded in the districts and at the present Census the figure leapt up to $\mathbf{1 0 , 6 1 0}$. The total increase in their numerical strength in the districts during the last forty years has been 125 per cent., the rate of growth during the last decade being 61 per cent. The figures in the margin show the number of Clristians enumerated in the Province at the last two Ceususes. Christianslin this Province are, for the most part, British troops and officers employed in the various Government Departments. Their number has improved in almost every district as well as in the trans-border posts on account of the concentration of British troops in the Province at the time of the Census, the rate of
 increase being 61 per cent. in the districts and 107 per cent. in the whole Province. By far the largest proportion of the Christians in this Province are Europeans by race ( 10,473 ) and Anglican Communion by sect ( 7,681 ), who constitute 80 and 59 per cent. respectively of the total Christinn population. The number of those belonging to the Anglican Communion has advanced by 72 per cent. during the last decade. Next to Anglican Communion, Roman Catholics are the most important Christian sect in the Province ( 1,692 ) and their numerioal strength improved by 17 per cent. during the last ten years. By far the largest proportion of the Indian Christians ( 82 per cent.) have not returned their sect. The seot of only 428 Indian Christians was recorded and of these 169 were Roman Catholics and 127 Anglican Communion. The number of Indian Christians has advanced from 877 to 2,353 ( 168 per cent.), it is not due to the proselytising zeal and activities of the missionaries, who belong to the Anglican Communion and devote their energies largely to educat:onal and medical work. Their lschools and hospitals are among the best in the Province, and they are also running a well-equipped first olass Arts College at

Peshawar. These missionary insititutions are doing a lot of humanitarian and educational work, but neither the religious propaganda of the missionary nor his institutions have succeeded, to any appreciable extent, in spreading Christianity a mong the people of the Province. There was a large influx of Indian Christians from other parts of India, especially from the South, in connection with the Military ooncentration in the Province at the time of the recent Census, and this explains the large increase in their numerical strength in the Province. every nationality, it is, for the most part, temporary due to the disturbed condition of the border and tribal lawlessness which necessitated the concentration in the Provinoe of both British and Indian troops, who brought in their train a, large number of Christians of every race and nationality.
169. The figures for other religions, viz., Zoroastrians (Parsis), Jains and Budhists hardly require any separate discussion. The figures returned at the
168. The nationality of the Christians enumerated in the Province is given in the margin (Imperial Tables $X V$ and XVI). Of every 100 Christians in the Province 80 are Europeans 2 Anglo-Indians and 18 Indian Christians. .During the last decade Europeans have increased by 82, Anglo-Indians 100 and Indian Christians 168 percent. No particular significance need be attacbed to this growth of Christian population of


Rece.
 present Census are compared in the margin with those of 1911. There were no Budhists present in the Province in 1911 but at the preesent Cenṣus 116 Budhists (all males) were enumerated in the trans-frontier posts. They are all immigrants and their presence in the posts is evidently due to the large inorease of troops, both British and Indian, in the tribal country aoross the border. The Parsis or Zoroastrians are a trading class, and they were enumerated at the present as well as at the 1911 Census, in Peshawar Cantonment. There are only 3 Jain males in the Province and they are confined to Peshawar City.

Subsidiary Table I.-General Distribution of population by Religion.

| Eeligion and locality. |  | Proportion per 10,000 of popmlation is |  |  |  |  | Tariation per sont. Inercase ( + ) Decrease ( - ). |  |  |  | Tarialioy por oent. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1881. | 191. | 1001. | 1891. | 1881. | $\begin{aligned} & 1911 . \\ & 1921 . \end{aligned}$ | $\begin{aligned} & 1901 . \\ & 191 . \end{aligned}$ | $\begin{aligned} & 1891 . \\ & 1801 . \end{aligned}$ | $\begin{aligned} & 1881 . \\ & 1891 . \end{aligned}$ | $\begin{aligned} & 1881 . \\ & 1921 . \end{aligned}$ |
| 1. | 2 | 8 | $\checkmark$ | 6 | 6 | 7 | 8 | 0 | 10 | 11 | 12 |
| Yusalsam |  |  |  |  |  |  |  |  |  |  |  |
| E.-W. T. P. Districts ... | 2,062,786 | 9,162 | 9,286 | 9,221 | 9,230 | 0,212 | $+1$ | +8 | $+10$ | +18 | $+42$ |
| Hazars. . .e. ... | 691,058 | . 9,497 | 9,502 | 0,515 | 9,461 | 9,477 | + 3 | +7 | +9 | $+27$ | +5\% |
| TransoIndus Districta ... | 1,471,728 | 0,085 | 9,204 | 9,109 | 9,141 | 9,120 | ** | +9 | $+10$ | +15 | +88 |
| Finds. |  |  |  |  |  |  |  |  |  |  |  |
| IN.W. F. P. Districts ... | 149,881 | 666 | 546 | 629 | 638 | 708 | +25 | -7 | $+8$ | + 8 | +84 |
| Hesare -..4 ... | 26,05B | 418 | $\cdots 404$ | 411 | 464 | 487 | +7 | +6 | -4 | +21 | + 81 |
| Trans-Indus Distrists ... | 123,843 | 760 | - 899 | 711 | 705 | 784 | +80 | -9 | +11 | +8 | +95 |
| 2N.-W. T. P. Distriots .- | 28,040 | 125 | 138 | 125 | 108 | 50 | -8 | +18 | +34 | + 130 | +256 |
| Hezars -.. -.. | - 4.850 | 78 | 91 | 72 | 70 | 84. | -13 | + 36 | +12 | +161 | +250 |
| Trans-Indus Districts ... | 28,100 | 142 | 156 | 148 | 116 | 56 | -7 | + 15 | + 89 | +184 | + 257 . |
| IT.-W. F. P. Lintriote | 10,810 | 47 | 30 | 25 | 29 | 30 | +61 | +29 | -5. | +15 | +124 |
| Hasame . .". ... | . 408 | 7 | 8 | 2 | 5 | 8 | +126 | +76 | -57 | + 268 | + 999 |
| Trans-Indus Districts ... | 10,207 | 63 | 41 | 34 | 88 | 89 | +59 | $+28$ | -8 | +12 | +124 |

Subsidiary Table II.-Distribution by dislricts of the main Religions.

| Diatrict and <br> Natural Divinion. | Number pez 10,000 07 the population who abz |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Hinde. |  |  |  |  | Mwsalmam, |  |  |  |  | Sikh, |  |  |  |  |
|  | 1821. | 1911. | 1901. | 1881. | 1881 | 1921. | 1011. | 1901. | 1891. | 1881. | 1821. | 1911. | 1801. | 1891. | 1881. |
| 1 | 2 | 8 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 18 | 14 | 15 | 16 |
| ${\underset{\text { Distriots }}{ }}_{\text {W. }}^{\text {D. }}$ | 686 | 543 | 820 | 638 | 708 | 0,162 | 8,286 | 9,221 | 0,230 | 9,212 | 125 | 138 | 125 | 103 | 50 |
| Hazare - ... | 418 | 404 | 411 | 464 | 487 | 9,497 | 9,502 | 9,515 | 9,461 | 9,477 | 78 | 91 | 72 | 70 | 84 |
| Trans-Indue Dis. triote <br>  | 780 | 590 | 711 | 705 | 784 | 0.035 | 0.204 | 8,109 | 8,141 | 8,120 | 142 | 156 | 146 | 116 | 56 |
| Peaharar | 631 | 409 | 809 | 803 | 668 | 19,816 | 9,339 | 0,292 | 0,299 | 0,815 | 169 | 187 | 144 | 129 | ${ }^{6} 5$ |
| Kohat m | 602 | 487 | 666 | 631 | 541 | 9,228 | 0,978 | 9,167 | 0,297 | 0,321 | 125 | 128 | 158 | 220 | 124 |
| . Banne ... | 985 | 839 | 058 | 808 | , 281 | 8,904 | 2,012 | 8,918 | 0,080 | 0,051 | 139 | 149 | 115 | 28 | 24 |
| Deat Ismail Yhae ... | . 2,508 | 1,117 | 2,163 | 1,298 | 1,283 | 8,879 | 8,785 | 8,851 | 8,042 | 8,788 | 78 | . 83 | 178 | 68 | 38 |

Spbsidiaty Table III.-Christians (number and varialions).


Subsidiary Table IV.--Religione of urlan and rural population:


Subbidiary Table V.-Secto.


# CHAPTER F . AGE. 

## GENERAL.

170. The age statistios by sex and Civil oondition are given in Imperial Table VII. Subsidiary Table I shows the nge distribution of 100,000 of each sex (selected from certnin localities) by annual periods, while Subsidiary Tablea II and III give a similar distribution of 10,000 of each mex in the Province, by Natural Divisions and main religions, respectively. The distribution, by seleoted age-periods, of 1,000 of each sex in oertain castes is given in Subsidiary Table IV, while proportion of ohildren under 12 and of porsons over 40 to those aged 15-40 in certain oastes, together with the number of married females aged 15-40 per 100 females, is exhibited in Subsidiary Table IV-A. Subsidiary Table $V$ gives the proportion of children under 10 and of persons over 60 to those aged 15-40 together with the number of married females aged 15-40 per 100 females and Subsidiary Table V-A supplies the same information for certain religions. Variations in population since 1891, at certain age periods, appear in Subsidiary Table VI, and birth and death rates by sexes and Natural Divisions are shown in Tables VII and VIII. Death-rates by sexes and ageperiods for selected years are given in Table IX and deaths from fever, cholera, small-pox, plague and influenza in Table $X$.
171. No alteration was made in the instructions for recording age. The rule for filling in the age column of the Census Schedule and printed at the baok of it was:-

Column 7 (age).-Enter the number of years each person has completed. For infants less than one year old make a cross ' $t$ ' in this column.

In the Manual of Instructions issued to the Supervisors this rule was amplified as follows :-

Column 7 (age). - Enter the age as it with be on the 18th March. Note that the number of years actually completed must be entered and not the current year of age. Be careful that a cross is entered for children less than a year old, and not the namber of montha which may be mistaken for years by the Abstractory.

The instructions were sufficiently precise, but the results, as usual, far from satisfactory. It is ignoranco rather than intentional misstatement of age, which is the most fruitful source of crior in age statistios. The bulk of the people have so little conception of their real age and give such ridiculous replies when questioned regarding it that, in the majority of cases, judicial omicers have to record what they guess to be the age of the persons appearing before them. The statements of Europeans and Anglo-Indians in regard to their age may be accepted as fairly correct. A large number of Hindus and Sikhs also keep a record of their age either in their acoount books or in the shape of horoscopes. But the vast bulk of the people are Musalmans Who have no record of age and in whose case the proportion of literacy is only 16 per mille. The vast majority of them have hardly any conception of their age and the record of age in thcir case is merely a guess of the enumerator. The mothers oan, no doubt, in a large number of cases, tell from memory the age of their young children, but the bulk of the people are illiterate and it is not unoften that-their memory is at fault, even in the matter of age of their young children. The difficulty of recording correct age in this Province is furtuer enhanced by the fact that the enumerators are, as a rule, but indifferently educated and their judgment in the matter of age by appearance is far from sound. The returns of age are further vitiated by the tendency of people to state their age as a pultiple ff 5 or 10 or an even number. Intentional misstatement of agucyais chiefly in conneotion with unmarried girls who have attained the age of puberty, who are slmost always returned as younger than they really rere. Middle aged men, especinlly if they are widowers and want to rathis", also generally understate their age: Women

Referenco to
Btatistios.

The value of age Statistion.
in middle life wish to be considered younger than they are. Older people, both males and females, who have apparently no inducement. for understating their age, are prone to overstate it just to add to their prestige. It may, however, be cafely assumed that the errors here pointed out have been fairly oonstant from one Census to another. Among the various reasons for a deliberate misstatement of nge, some of which have already been noticed, one is mentioned, in the oase of Hindus, in the 1911 Punjab Census Report, which has not been reforred to anywhere else. It is stated that among the Hindus generally there are various reasons for a deliberate misstatement of ago. First of all there is an idea that telling one's correct age tends to reduce the span of life. In Niti Shastra, it is laid down that one's age should be oarefully oqncealed like one's realth. A Hindu will therefore very often give his age as a few years more or less than what it is. The real cause • probablyis that the true age, coupled with the Rashi (sign of the Zodiac) which is usually apparent from one's name, can afford his enemies a chance of setting the forces of black magic to work against him. "This seems to account for the concealment of one's birth name which is based on the Rashi, by some of the Hindus, and the adoption of a different name for actual use. Then a multiple of ten, $i$. e. the year having a sero in it, is considered ominous. .There is also a general aversion to odd numbers except five. The even number, is supposed to bring prosperity. There is free and extensise social intercourse between the Hindus of this Provinoe and their brethren in the Punjab and socially they sre but one people, with common religivus prejudices and superstitions. There are but few Hindus in this Province to whom this injunction of the Niti Shastra is known and fewer still who believe in its efficacy, in any case, the effect of this superstition is not appreciable upon the age statistics of the Hindus of this Province. There is a tendency among Hindus, as among others, to state their age in even number or as o multiple of 5 or 10 , but this is because their exact age is not known to most people and not because any special significance, religious or otherwise, attaches ta these numbers," Although no reliance can be placed on the age statistics obtained at the present Census, they indicate with fair accuracy the changes which take place periodically in the age distribution of the Provincial population.

The preference exhibited for cortaln mumber.
172. A reference to Subsidiary Table I at the end of this Chapter shows, that the figure 10 and its multi.
ple are most popular; and after them come the untren multiples of 5 , but the multiple of 10 is always more largely returned than either of the nearest noeren multiples of 5 . Thirty, for instance, is more commonly given ns an age, than either 25 or 35. There is, howerer, an oxoeption in the case of 25 which is so popular that it is returned ty more persons than even 20. Generally after 5 years of nge, except in the case of uneren multiples of 8 , there is a mich greater tendency to return even numbers than odd oncs. The figares in the margin show the numerical strength of those ages in which were returned at the present Census at least twenty per mille of the total population of each sex. The largest numbers, both for males and females, hare been recorded in the ages30, 25, 20 and 40. The most popular ages are multiples of 5 and 10 . Infants rank 11 th in males and 18th in females. The lof position of infants; in point of numerical strength, is attributable, in some measure, to the comparatively rerg low birth-rate of the last jear of the last decade. The ages 35 and 50
como up fairly high in importance. Both males and females seem reluctant to go above 50 and the figures at this age consequently show a marked inorease as compared with those of the preceding and succeeding years.
173. As already shown the statistios of age obtained at any Census in this country are very unreliable. There are various waye, in whioh crude figures have been smoothed for practical purposes. Where the misstatements of age are confined to a margin of 5 years, their effect can best be minimised by the device of grouping the ages in quinquennial periods, as has been done in Imperial Table VII, which shows that more than one-eighth of the total population is under 5 years of age, more than one-fourth under 10 years and considerably more than two-fifths under twenty; ages 15-50 inalude nearly one-half the total ( 49 per cent.), while the survivors at ages 50 and over number a little more than one-ninth of the whole. If we compare the sexes, age by age, we find that the excess of males over females is maintained at all quinquennial age-periods though very unequally. Under five years of age the preponderance of male-births (which average 120 to 100 female births) is reflected in the population figures, and is of course most marked in the first year of life. This initial advantage is, however, neutralized to a great extent by the greater mortality of the males under five years of age ( 120 male to 100 female deaths in equal numbers living during the period 1901-1920), with the result that male children under five years of age exceed their comtemporaries of the opposite sex by a little over one per cent. After the first 5 years of life the mortality among females is invariably greater than that of males, which influences the sex proportion in favour of males at succeeding age-groups. Other influences, such as immigration, raise the preponderance of males over females to its highest point in adult life. Immigration ceases to exercise any appreoiable effect on sex proportion during old age, when death is practically the only determining factor, During the first 15 years of age, the proportion of males to every 100 females is 117 , it rises to 129 in the ages $15-50$ and dwindles to 127 after 50 years of age. The effect of misstatements of age can be still further neutralized by grouping the ages in decennial instead of quinquennial periods. The figures in the margin show the distribution of

| Age-period. |  |  |  | Males. | Femalen. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0-10 | $\cdots$ | $\cdots$ | ..0 | 2,747 | 3,109 |
| 10-20 | $\cdots$ | ... | ... | 1,993 | 1,698 |
| 20-30 | ..' | ... | ... | 1,845 | 1,711 |
| $80-40$ | $\cdots$ | .- | ..- | 1,403 | 1,402 |
| 40-50 | $\cdots$ | -* | ... | 910 | 952 |
| 50-60 | ... | ... | ... | 663 | 565 |
| 60-70 | ... | ... | ... | 369 | 861 |
| 70 and | over | ... | ... | 230 | 208 |

females over males in the first 10 years of life is counterbalanced by the equally noteworthy deficiency in their number in the succeeding deoade.
174. The figures given in Subsidiary Table I by annual age-periods for a selected population of 200,000 souls, when compared with the age distribution as exhibited in the Imperial Table VII, show in a remarkable manner how the errors arising out of misstatement of ages oan be neutralized in the latter by the device of quinquennial periods. The tendency of the total

| Ago-period. |  | Males. | Females. |
| :---: | :---: | :---: | :---: |
| 0-20 .. | ... | 3.6.8 | 4,701 |
| 20-40 ... | ... | 3,248 | 3,118 |
| 40-60 ... | ... | 1,478 | 1,517 |
| c0 and -aver | ... | 509 | 569 |

Above 30, the proportion of males and females, in each decenrium of life, is nearly tho same. In fact, as shown in the margin, if we lengthen the ageperiod still further, we find that in eack 20 years of life, the proportion of males and females per 10,000 of each sex is approximately the same.

10,000 of each sex by decennial periods at the recent Census. The largest proportion of both males and females are under 10 years of age and the smallest in the age-period 70 and over. Between these two extremes the numbers steadily decrease from the first decennium of life up to the very last, both in the case of males and females, except that tho females in the age-period 20-30 exceed a little those in the preceding decennium. The remarkable excess of
sex and age constitution

Gundbarge's. theory regerding age distribution.
special age table (Subsidiary Table I), as shown in the margin. The largeas number of infants in both tobles is between 4 and 5 years of age and the lowest between 1 and 2 years old, the order being under $5,1,4,3$ and 2. The phenomenal mortality caused by influenza towards the end of 1918 and by malaria in the preceding two years seems to have affected young children, under 5 years of age, much less than persons in the prime of life. The
 number of infants was, however, affectod in an indirect way by these scourges. The number of prospective parents was considerably reduced, and the low vitality of those, who survived, not only affected the birth but also the survival rate. Infants between 4 and 8 years of age exceed persons of all other ages, because they were born before these epidemics broke out in the Provinoe. Those between 3 and 4y years old were born under comparatiyely favourable circumstances before influenza made its appearance. Children between 1 and 2 years of age were the worst sufferers and next to them came those in the age-period 2-3.
175. In 1899, an eminent Swedish statistician, Sundbarge by name; announced the important conclusion that, in all the Western countries the number of persons in the age-period $15-50$, is invariably about half the total population, the variations being confined to the other two main age-periods 0-15 and 50 and over. In a virile and growing community the numerical strength of the former is much greater- than that of the latter, but in a atationary population the numbers in the two groups tend to approximate to equality. According to him the mortality among parsone at the extremes of life is about the same, but it is much greater than that among persons in the prime of life. It is alleged that variations in their relative size do not affect the total mortality whioh is practically indepeudent of the age distribution. Having explained the theory I proceed to examine it with reference to the age statistios of this Province as supplied by the recent Census.

The figures in the margin show the proportion of persons per mille in each of the three age groups for the principal religions retarned at the two last Censuses. It will appear that the theory of Sundbarge, that the age group 15-50 contains about halt the population, practicalty holde good for the - Province as a whoie, a variation of 12 per thousand being not of muoh importanoe. The proportion, however, tends to
 vary considerably for the various religions of which the population is made up. As already explained a large proportion of Sikhs and Yindus and the builk of Christians in this Pervince are imnigrants, in the prime of life, who are not, as a rule, acompanied by their families. Most of them are soldiers and followers or employed in other departments of Government. This explains Why the proportion of persons in the internediate age-group is much larger than half the total population among Christians, Sikhs and Hindus. The deficiency in the case of Musalmans may be attributed to the fact that a larger number of Musalman male adults belonging to the northern districts earn their living in other parts. of. India and even. outside. India. During the War, large numbers of Musalman males in the prime of life from Hazara, Peshawar. and Kohat and Bannu enlisted in the army and other allied services, and, at the time of the Censua, most of them were absent from the Province. In fact Dera Ismail Khai is the only district in which there was little recruitment during the War and whose Musalman population is noted for itte stay-at-home
oharacter.

The preponderanoe of the Musalman population is everywhere over-
 Whelming and the character of the Provincial population is in every respect determined by the followers of the Prophet. The otatement in the margin shows the age distribution of the Musalman population in the five districts. It-will be noticed that Dera-Ismail Khan is the only district, in which the Musalman population in the age-period $15-50$ is equal to the total number of persons at the two extremes of life, because it is the only tract of the Province, where the agedistribution of the Muslims is the least disturbed by emigration. The number of Powinda immigrants in the district was, as usual, considerable at the time of the Census, but they bring, as a rule, their families with them. with a considerable proportion of persons above 50 years of age, and their presence does not affect appreciably the age constitution of their co-religionista in the district. The people of Hazara are decidedly the most enterprising in the Province in seeking their fortune abroad both in Government and private service of every desoription. They are met with.not only in all parts of India and Burma, but considerable numbers of them. go as far afield as China, Africa and Australia. As all these emizrants from Hazara are in the prime of life, it is no wonder that the lowest proportion of persons in the age-group 15-50 are found in this district. Next to Hazara, Kohat furnished the largest number of recruits during the War. In point of enterprise the Pathans of Kohat, notably Khattaks, are inferior to none. A considerable proportion of the able-bodied male population of the district are in the military service of the State. This explains why next to Hazara, Kohat possesses the smallest proportion of persons in the prime of life. Next to Dera Ismail Kban, Bannu and Peshawar have the largest proportion of population between fifteen and fifty years of age, because the drain upon their manhood, during the War, was not so extensive os in the case of Hazara and Kohat.
176. The number of persons in the prime of life has risen considerably during the last decade for the whole population as well as for the followers of each religion. This is evidently due to the large increase in the number; of immigrants from other parts of India as well as from Europe. As already pointed out, the advent of these immigrants into the Province is generally conneoted with the military concentration that took place at the time of the recent Census. They were, for the most part, soldiers and camp-followers who consist almost exclusively of persons in the prime of life. The inerease of persons in the intermediate group for eaoh religion is practically an index to the growth of military population of that persuasion. The largest contribution to the military concentration in the Province was made by the Hindus who show the greatest expansion in the number of persons in the prime of life. The number of persons in the age-group 15-50 belonging to this community advanced from 565 in 1911 to 652 per thousand in 1921. The proportion of persons in the age-period $15-50$ in 1,000 of population improved from 618 to 677 in the case of sikhs, and from 858 to 871 among Christians, the improvement of Musalmans in this respect being only 5 per mille.
177. I have hitherto considered persons in the intermediate age-period for the principal religions of the Provinge, without making any remarke upon the other two age-groups. The proportion of persons returned in the age-group $0-15$ is usually an indication whether the community is growing or not, while that of persons, above 50 years of age, shows ity longevity. Judged by this standard the Musalmans would appear to be not only the most progreasive but also the most long-lived community in the Province. The comparative value of the conclusion would, however, be fallacious, not only in regard to the Mualmans who form the bulk of the population, but also in regard to the followers of other religions, notably Christians, who, judged by

Improvement in the of pertona in the middle life during the decade 1011-1921 181R18182
explained.
this oriterion would appear to be not only the least progressive but also the most short-lived community in the Province. I have already shown, that the bulk of the Christians here are temporary immigrants, whom the exigencien of Government service, both Civil and Military, have brought to the Province, who do not, as a rule, bring their children with them and very few of them remain here after they are fifty years of age. Similar considerations would prevent any sound inference being drawn, in regard to the proportion of children and old persons, among Hindus and Sikhs, on the basis of the three ageperiods into which life has been divided by Sundbarge. Subsidiary Table V-A at the end of this Chapter gives a better indication of the relative proportion of children among the several communities of the Province. The figures in the margin show the proportion of children under 10 years of age per. 100 married females of child-bearing ago. It appears that the fecundity of the population suffered appreciably during the last decade. This was the natural result of the deadly outbreak of influenza in 1918 and the exceptional virulence of malaria during the preceding two

Proportion of Children undor 10 yearso of age per 100 married fomales aged 15-40.
 years. These epidemics, especially influenza, carried away a large number of prospective parents and thus affeoted the birth-rate directly. The low vitality of the survivors was also responsible for an appreciable reduction in birth-rate during the last 3 years of the last decade. There were 668,880 births during the period 1911-1920 as compared with 679,069 in the previous decennium. A reference to the Subsidiary Table VI will show that 0-10 is the only age-period which showed a decrease ( 2 per cent.) during the last decade. This decrease in the numbet of children under 10 jears of age is shared by all communitiea except Christians who showed considerable increase in the number of their children. Bat the caso of Christians is exceptional. As already explained the bulk of the Christian population are temporary immigrants, whose standard of living is much higher than that of other communities, and who are but little affected. by the adverse conditions of health in the Province. The Musalmans, who are the most prolific community in the Province, have by far the largest proportion of children. They are a virile race and their marriages usually take place after the age of puberty, and there is no social restriction on the remarriage of widows among them; nor iswe, they get reached that stage of social development when prudential considerations suggest the necessity of birth control. The Hindus are slightly more prolifio than the siths, but they both are far behind Musalmans in fecundity.

1i8. The figures in the margin compare the age distribution of the total population of the Province at the
tro last Censuses It is only among children under 5 years of age that there has been a loss. They declined by no less than 25,103 , a decrease of 8 per cent, which is evidently due to the reduced birth-ratę during the 5 years preceding the date of the hat Census. The influenza of 1918 and the malaris of the preceding tro years destroyed . large number of persons in the prime of life, and the ritality and reproductive power of a much harger number who sarrived tas seriously affeeted, with the result that the average birth-rate which had been orer 34.3 per milie during the first half of the decende fell to 31.0 during the latter half, while the average death-rate during the same period rose
from 24.2 to 364 . On analysing further the first five years of life into annual

| Population. |  |  | Variation <br> 1911-1991. |  |
| :---: | :---: | :---: | :---: | :---: |
| Age | 1921. | 1911. | Actual. | Per cents |
| 0-1 | 68,484 | 84,688 | -16,204 | -19 |
| 1-2 | 88,949 | 81,397 | +7.552 | +24 |
| 8-3 | 30,975 | 86,954 | -6,679 | -10 |
| 8-4 | 67,770 | 75,670 | -7,800 | -10 |
| 4-5 | 73,847 | 76,119 | -2,272 | -8 |
| Total ... | 309,276 | 885,878 | -25,403 | -8 |

cent. only. Infants under 1 year of age showed the greatest decline beause they reflect in full the effects of influenza on both conception and birth, while children between 1 and 2 years old were conceived and born after the effects of malaria had begun to wear off, and before those of influenza had hardly been felt. All age-periods above 5 show improvement which varies from 2 in age-group $10-15$ to 17 per cent. in the case of adults between 20 and 25 years of age, while the age-group 60 and over registered an increase of 13 per cent. The growth in the number of young persons between 5 and 15 years of age has not been as great as might have been expected: This is partly in consequence of the unsatisfactory health conditions that prevailed in the Province during the latter half of the last decade and partly the result of decreased immigration from Afghanistan. The immigrants from the west are generally accompanied by their families and their number fell by over 20,000 at the recent Census. The effects of influenza are least visible in the age-groups $20-25,25,30$ and 60 and over. In the two former they were neutralized by a large increase in the number of immigrants on account of the military concentration, old persons were practically immune from the attacks of this dread disease. A clearer light will be thrown on the variations in distribution of age, if we analyse the figures by districts;
179. The figures in the margin show the variations in age distribution

| Populatiom. |  |  | Variation per cont., 1911-1981. |  |
| :---: | :---: | :---: | :---: | :---: |
| Age。 | 191. | 1821. | Actalal. | Per cent. |
|  |  |  |  |  |
| $\begin{aligned} & 0=5 \\ & 8=10 \end{aligned}$ | $\begin{gathered} 98,901 \\ -00 ; 0094 \end{gathered}$ | 189,398 | - 4 8, 074 | + 8 |
| . $30-15$ | 70,866 | 70,600 | -285 | -0.37 |
| 15-20 | 47,847 | 45,497 | -2,350 | -5 |
| . 20-40 | 174649 | 178,958 | + 4 ; 809 | + 2 |
| 40-60 | 83,614 | 89,479 | + 5,865 | +7 |
| 60 and crer | 86.788 | 44,981. | + \%,199 | +22 |
| Trotal ... | 603,028 | 622,349 | +18,321 | + | for the Hazara'District during the : last decade. This is the healthiest distriat of the Province and was the least affected by the ravages of malaria and influenza, bu 15 recorded 575 deaths from plague and 1,192 deaths from cholera during the last decade. Children under 5 years of age showed a marked decrease ( 5 per cent.) like-the rest of the Province, but it was considerably less than the Provincial figure ( 8 per cent.). Persons: between 10 and 20 years of age were the worst sufferers from influenza and other epidemics and to a lesser extent persons between 20 and 40 years of age. By far the largest proportion of old persons is found in Hazara, and these in the age-group 60 and over showed an extraordinary increase of 22 per cent. which may to a large extent be ascribed to the proneness of old people to exaggerate their age. In any case the epidemics that raged during the last decade, did not affect old people in this district to any appreciable extent.

180. Peshawar is not ouly the Iargest, but bo far as the conditions conducive to the growth of population are concerned, it is also by far the most favoured, district in the Province. Although it suffered heavily enough from the rapages of influenza and other epidemics, it recosded the highest rate of
gromth of population ( $4 \cdot 9$ per cent.) during the last decade, of which the peasens are fully met forth in paragraples 21 and 64 above. The figures in the margin give an idea of the yariations, that have taken place in the age-distribution of the district during the last decade. Like Hazara, Pesharar shows a decrense of 5 per cent. in the number of children under 5 years of age; persons in no otber age-period have suffered 8 decline during the last decade. The effects of influenza and uthor epidemios are noticeable in the age-periods 5-10, $10-15$, and $40-60$, but they were neutralized by immigration in the case

| Popmlation |  |  | Variation per cent. 1911-1921. |  |
| :---: | :---: | :---: | :---: | :---: |
| Age. | 1911. | 1921. | Actusl. | Per cent. |
| 0-6 | 128,986 | 122,896 | -5.970 | 5 |
| 6-10 | 127.316 | 132.418 | +5,096 | 4 |
| 10-15 | 94492 | 95,058 | +3,561 | + |
| 15-20 | 64.751 | 72.010 | +7,259 | $+11$ |
| 20-40 | 264,424 | 281,119 | +19,695 | +7 |
| 40-60 | 185,101 | 141,847 | + 3,746 | $+6$ |
| 60 and over | 50,059 | 61,030 | +8,971 | +18 |
| Totel . | 885,009 | 907,367 | +42,858 | +5 | of other age-periods. Persons of 60 and over showed a remarkable increase of 12 per cent. which can only be explained as a result of the tendency of old persons to over-state their age. The small increase in. the number of young persons in the age-periods 5-10 and 10-15 is, to a considerable extent, due to the decreased immigration from Afghanistan. The immigrants from the west, in the majority of cases, bring their families with them, and a decrease of over 10,000 in their number must naturally be reflected in the number of young boys and girls, the deorease in older persons from this source being more than counterbalanced by the inoreased immigration from the rest of India as well as from Europe.

Hohat.
181. The largest deorease in population during the last decade has oocurred in Kohat and the circumstances which brought it about have already been noticed in paragraphs 24 and 58 of this report. As in the case of other districts, the largest decrease ( 14 per cent.) is noticeable among the children under 5 years of age, the next, in point of decline, being the age-periods $5-10$ and 40-60 (7 per cent.). Persons of 60 and over showed a decline of 3 per cent. and those in the prime of life (20-40) were almost stationary. Apart from the ravages of malaria and influenza in 1916-1018, from which it suffered

| Population. |  |  | Variation por centon 1911-1921. |  |
| :---: | :---: | :---: | :---: | :---: |
| Age | 1811. | 1921. | Actual. | Per cent |
| 0-5 | 85,784 | 30,882 | -4,902 | -14 |
| 5-10 | 89,772 | 87,131 | -2,641 | - 7 |
| 10-15 | 22,850 | $23631^{\circ}$ | +981 | $+4$ |
| 15-20 | 15,757 | 16,208 | +449 | + |
| 20-40 | 66,037 | 68,178 | $+196$ | +021 |
| 40-60 | 31,982 | 29,721 | -2,281 | -7 |
| 60 and over | 10,708 | 10,379 | -329 | 3 |
| Total ... | 222,690 | 214,123 | -8,567 | 4 | badly along with the rest of the Province, there was in the district in 1914 as well as in 1919 a severe outbreak of cholera, which claimed 3,651 viotims. The exceptionally bad conditions of health that prevailed in the district during the last decade were not only responsible for -ananan mariality in all ageperiods of life, but by affecting the birth-rate they still further reduced the number of children especially of those under 5 years of age. Another potent oause affecting the growth of population is to be found in the very severe famine that raged in the district at the time of the recent Census. Large numbers of people, especially of the Teri tahsil of the district, left their homes and migrated to those places where they could earn their- livelihood. The third important reason of the decrease of population in Kohat is the exoeptionally large number of recruits that were raised in the district during the War. Among minor causes may be mentioned the loss of above 1,900 souls as compared with the 1911 Census by the almost complete stoppage of immigration from Afghanistan. The prevalence: of influenza, malaria and cholera is by far the most important cause of the decline in the number of children under 10 years of age; ooupled with large emigration, due to famine and recruitment it reduced considerably the numerical strength of those in the prime of life as well as of those past the midule age. The deficiency in the case of persons in the age-period $20-40$ was, however, in a. great measure made up by the increased immigration from the other districts of the Proviuce as well as from the Punjab and Europe.

182. Besides Kohat, Bannu is the only district in which a decrease of

| Population. |  |  | rarintion per cond., 1911-1921. |  |
| :---: | :---: | :---: | :---: | :---: |
| Age. | 1911. | 1921. | Actual. | Per cent. |
| 0-5 | 88,654 | 88,233 | -5,421 | -15 |
| 5-10 | 44,947 | 44,418 | - 530 | -1 |
| 10-15 | 23,929 | 25,480 | +1,551 | +9 |
| 15-20 | 17,9ib | 17.085 | -180 | 1 |
| 20-40 | 78,017 | 76,842 | -1,175 | -2 |
| 40-60 | 37,527 | 30,277 | +1,750 | $+5$ |
| 60 and oves | 8,758 | 10,430 | +668 | +7 |
| Totat -... | 250,086 | 248,784 | -8,852 | -1.3 | population ( 1.3 per cent.) took place during the last decade. The causes of the decline have already beon explained in paragraph 57 of the report. The fiyures in the margin show tho contribution which persons in each age-period made to the district decrease. The largest decline is noticeable in the case of children under 5 years of age ( 14 percent.); the decrease in the number of persons in the age-periods 5-10 and 15-20 was only 1 per cent. and of those in the age-period .20-40, 2 per cent. The main causes of decrease are influenza, malaria and emigration due to famine as well as to recruitment during the War. Influenza and malaria of 1916-1918 not only killed a considerable proportion of population in all age-periods, but by affeoting the birth-rate, they were responsible for an extraordinary reduction in the number of children especially those under 5 years of age. Emigration is also answerable for the fall in the numerical strength of other age-periods. The disturbed condition of the border stopped altogether at the recent Census the immigration from Afghanistan which in 1911 contributed 3,077 persons to the population of the district. The result of stoppage of immigration from Afghanistan is reflected in the age-periods 15-20 and $20 \rightarrow 40$.

183. The heaviest mortality from influenza and malaria occurred in Dera Ismail Khan, which is the only district in the Province where deatbs aotually exceeded births during the last decade. The excess- amounted to no less than 8,976 . which means a loss of over 3 per cent. on the population of 1911, but the increase in the number of immigrants, coupled with the deoline in the number of emigrants, converted this decrease of over 3 per cent. into an actual improvement of about 2 per cent. The ciroumstances which produced

| Population. |  |  | Dariation per bent., 1911-1921. |  |
| :---: | :---: | :---: | :---: | :---: |
| Age. | 1911. | 1921. | Actual. | cent. |
| 0-5 | 87,161 | 32,451 | -4,710 | -18 |
| 5-10 | 39,137 | 40,232 | +1,095 | $+8$ |
| 10-15 | 20,547 | 25,19] | -1,958 | -6 |
| 15-20 | 18,505 | 19,169 | +664 | + 18 |
| 20-40 | 82,056 | 91,999 | +9,913 | $+12$ |
| $40-60$ $020+4 x$ | \$0.511 | 90,877 | $+1,139$ +17 | +8 |
| T tay | 256,120 | 260,767 | +4,617 | + 2 | this result are fully set forth in paragraph 56 of this report. The figinor in the margin mew ztevarrations that have taken place in the decade in the number of persons in the different ages periods. For the reasons already explained children under 5 years of age were the worst sufferers, their number deolinod hy 13 per cent. during the last decade. Young persous in the age-period $10-15$ deolined by 5 and old ones between 40 and 60 years of age by 3 per cent. Persons in the ageperiod 15-40 were no doubt the worst sufferers from the ravages of the epidemics that raged in the district during the last decade, and the remarkable increase of 11 per cent, in their number is attributable to greater immigration as well as to smaller emigration during the last decade, as both immigrants and emigrants are generally in the prime of life.

184. The mean age means the average age of the persons who were alive
 and actually present on the Census night.: The figures in the margin show the mean age of the total population (calculated roughly in the manner described in the India Administration: Volume, 1901, page 390) for the last: five Censuses: The deorease from 1881 to 1891 was considerable, owing to an

## Banna.

Dera Iemail Khan.

## Mean sge

enhanced birth-rate due to general prosperity which was reflected in the increase of 18 per cent. in the total population during these ten years. The figures appear, however, to have almost reverted to the 1881 level in 1901 and then rose considerably in 1911. The mean age recorded at the present Census, both in the case of.malea and females, is the highest yet recorded, and it is the natural result of heavy mortality from malaria and influenza during the latter half of the last decade whioh reduced the average birth-rate from 34,5 to 310 per mille, and raised the average death-rate from 24 to 36 per 1,000 . It is noticeable, that the mean age of males is invariably slightly in advance of that of females. This is apparently due to the frot, that the proportion of female children under 5 years of age to the total female population is considerably larger than the corresponding figure for males, and that male. are, as a rule, more long-
lived than females. The mean age for the three main religions is exhibited in the margin for the tast five Censuses. The figures for Hindus and Sikhe are much higher than those for Musalmans in the case of "males. It is clearly attributable to the fact that the Musalmans have. a muoh higher proportion of
 children than either the Hindus or Sikhs. The Hindus and Sikhs have also a much higher proportion of men in the prime of life which also adds considerably to the mean age of their males. The mean age of Hindu and 8ikh males is invariably considerably higher than that of female followers of those religions, not only beeause males are more long-lived than females, but also because the proportion of males in the middle age is much larger Than thàt of females. - Tha table in the margin shows thio number per mille, in cortain age-periods, of the population of each of the three main religions. From this table it will Musalmans have the highest proportion of persons at the two extremes of life, and the Sikhs the largest proportion of persons in the prime of life. po fart as the distribution of population in the different age-periods, is concerned, Hindus stand midway between Musalmans and Sikhs. The proportion of children and elderly persons is a little larger among Hindus than among Sikho The variations are much more marked in the oase of males than in that of females both among Hindus and Sikhs, because a larger proportion of these more stat the Musalmans are a more prolific, a more long-lived as well as a more stable portion of the population than either Hindus or Sikhs.
Aco-diatribu-

and Sikhs than to Musalmans in the matter of age-distribution. The Musalman tribes, especially those who are the permanent residents of the Province, have a high proportion of children and elderly persons, because they have comparatively a very small proportion of immigrants. A mong the Musalmans, Machhi, Mishwani, Swathi; Pathan and Mallah, have the largest proportion of children and Khoja, Rangrez, Penjara and Mirasi the largest population of elderly persons. The number of persons in the age-period 15-40 is considerably less than half the total population among all the Musalman tribes and eastes except Arains of whom 50 per cent. are in the prime of life. On the contrary, the proportion of middle aged persons to the total population is invariably ligher than one-half in every Hindu and Sikh caste. The table in the margin shows

|  | Cante Tribe |  | 0-15 | 15-40 | 40 and over. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Arors |  | ** | 803 | 580 | 168 | 248 |
| $\triangle$ Aran |  | ... | 419 | 868. | 219 | 336 |
| Brahmin | .-. | ... | 266 | 575. | 159 | 199 |
| Cujar | . | ... | 43 | 857 | 200 | 870 |
| Jat | c* | - | 897 | 402 | 201 | 828 |
| K hatri | H6 | $\cdots$ | 308 | 520 | 178 | 235 |
| Putben | ...4 | ** | 419 | 879 | 208 | 841. |
| faind | - | $\bullet \cdot$ | 385 | 879 | 238 | 817 |
| Tantoli | ... |  | 411 | 863 | 883 | 338 | the age-distribution of 1,000 persons in certain numerically jm-portant tribes and castes. The Hindu castes Aroras, Khatris and Brabmins have a comparatively small proportion of children and elderly persons, as a large proportion of them are male immigrants in the prime of life who pass their carlier as well: as later years outside the Province. Pathans who constitute more than onethird of the total population of the administered districts, and are numerically by far the most important community, have a very high proportion of children as well as of persons of advanced age, with a comparatively small proportion of middle aged persons.

## VITAL STATISTIOS.

-. 186. The figures discussed in this and the next paragraph relate only
to the five administered districts of the Province for which completé vital statistios are available. The birth-rate for these districts has varied during the past decade from 29 (16 males and 13 females) in 1919 to 37 ( 20 males and 17 females) per nille in 1912, the figures for the last ten years

| Ima, | Birthrato per millo. |
| :---: | :---: |
| 7911 | 88 |
| 1812 - ... | 34 |
| 1918 ... | 84 |
| 1914 ..1 | - 80 |
| 1916 : . | . 29 |
| 1916 ... | 88 |
| 1917 ... | 30 |
| 1918 | 28 |
| 1919 | -. 27 |
| 1820 | $28^{-}$ |
| Average ni. | $30 \cdot 5$ | being reproduced in the margin for facility of reference. In oonsequence of the devastating effect of influenta during the last quarter of 1918 and of an exceptional outbreak of malaria in 1916 and 1917, the rate was very low during the last three years of the decade, throughout the Province. The average birth-rate for the Province as a whole during the last decade was 305 ( 16.9 males and 13.6 females) per mille. of the population, the corresponding figure for the preceding decennium being 34.6 ( 19 males and 15.6 females). The decrease of over 5 per mille in the birth-rate of the Province is clearly traceable to the very bad health conditions during



Birth-rate. 1916-1918 which reduced considerably the birth-rate of the last four years of the last decade, the birth-rate of the first five years being the same as that of the deoennium 1901-1910, when taking the Province as a whole the publio health was good. The figures in the margin show the number of births in the past tw. 0 decades in each district of the Province. Hazara ond Dera Ismail Khan are the only'. districts where it has:

1
appreciably improved, in all other districts of the Province it has considerably deolined, the rate of decrease varying from 17 , in Peshawar to 76 per mille in Kobat.

Hazara is not only the healthiest district of the Province but also the one which suffered the least from the ravages of influenza and other epidemios that raged in the last decade. This explains why, in the matter of births, it is ahead of other districts. Kohat recorded the largest decrease in the number of birthe, which accounts for the greatest decline in population that this district showed at the recent Census.

Births depend upon married females of ohild-bearing ages and variations I in their number, coupled with the conditions influencing their feoundity, shonld
correspond more or less to the variations in birth-rate. The marginel statistics will show that the number of married females aged 15-40 was almost stationary, while the number of women of ohild-bearing ages advanced by 1 and the total population by 2.5 per cent. Not only the nuubber of married females of ohild-bearing age did not keep pace with the general advance In population; or even with the growth of female population of that age, but their
 fecundity was affected a good deal with the adverse sanitary conditions of the latter half of the last decade.
187. As shown in the margin the average death-rate for the Province

[^3] during the past ten years has been $28^{\circ} 2$ per annum per mille of the population, against the corresponding rate of 27 . during the previous decade. Health conditions were normal during the first half of the decade and the death-rate during this period varied from 22 to 24 per 'mille.' During the next two years, exceptional virulence of malaria raised the death-rate to 28 per mille in 1916 and in 1917. In 1918, the deadly outbreak of influenza raised the death-rate to the record figure of 65 per mille which dropped to 27 in 1919 and to 22 in 1920; But for the devastating effects of influenza in 1918 and of malaria in 1916 and 1917, the deatherate of the decade should not have gone beyond 23 per mille.

| Year. | Death-rats per suille: |
| :---: | :---: |
| 1811 . | 22 |
| 1912 - ... | . 22 |
| 1918 e* | - 28 |
| 1914 ... | 24 |
| 1915 งe* | 28 |
| 18.6 ... | 28 |
| 1917 ..4 | 28 |
| 1918 ${ }^{\text {b }}$ | 65 |
| 1919 a* | 27 |
| 1920 . | 28 |
| AFerage ... | 28-2 | - The statement in the margin shows the variations in the number of deaths during the past' two decades in each distriot of the Province. The improvement in population is about onefourth of the growth in mortality whioh is shared by all the districts of the Province, and increases as we go from north to south. The heavy mortality in all the districts was due to influenza which dominates the vital statistics of the last decade.' Next to influenza the extraordinary severity of malaria in 1916 and 1917 was responsible for the

 largest increase in the death-roll of the Provinoe during the last decade and the devastating effects of both influenzai and malaria were felt much more keenly in southern than in northern districts. Plague and cholera also contributed their quota, but it was less than 2 per cent. of the total mortality and these epidemics were not responsible, in any appreciable degree, for the extraordinary increase in the number of deaths that
took place in the Province during the last decade. Deaths amongst males were more numerous but females suffered more, proportionately, as shown in the margin, losing 287 per mille during the past decade as against 277 males. So far as births are concerned, the position of females was still worse. For every 100 females born there were as many as 124 male births,

- The peroentage of deaths, which occurred in each age-period during the

| Aggoperiod. | Perronas. | Malen. | Females. |
| :---: | :---: | :---: | :---: |
|  | 5 | 3 |  |
| ${ }_{\substack{1-6 \\ 50 \\ 0}}^{0.10}$ | 5 | ${ }^{3}$ | ${ }_{1}^{2}$ |
| ${ }_{10-15}$ | 1 | 1 |  |
| ${ }^{16-20}$... | 2 | 1 | 1 |
|  | 8 | 1 | 2 |
| ${ }_{59}^{40-50} \times 1 .$. | 8 | 1 | 1 |
| 60 and over... | 4 | 2 | 2 | past decade, is indicated in the marginal table. Infant mortality has been very high, especially among male infants. The total deaths, of the- last decade represented 28 per cent. of the total population of 1911. Deaths among infants under one year as well as those occurring in the next age-period (1-5) amounted to 5 per cent. and they reduced considerably the survival rate of the last decade, but neither they nor the high death-rate, amqunting to 4 percent. at the other extreme of life, affected the future growth of the people. The deaths amounting to 2 and 3 per cent. respectively in the age-periods $20-30$ and $30-40$ are likely to be reflested in the reduced birth-rate. A reference to Subsidiary Tables IX and X will show that in 1918 when, on account of the prevalence of influenza, the mortality figure reached its high water-mark, all age-periods were affected more or less, but the persons in the prime of life suffered much more than persons at either extreme of life. Similarly in 1916 and 1917, when malaria was at its worst, its ravages were felt more or less severely in every age-period.

Sobsidiary Table F.-Age-distribution of 100,000 of each sex by annual periodo.


Subsidiaby Table IL.-_Lge-distribution of 10,000 of each eex in the Prouinee and each Natural Division.

febmidary Table LII.-Distribution of 10,000 of each sex in each main religion.
(For British districts only.)


Sùbsidiary Table IV.-Age-distribution of 1,000 of each ses in certain castes. ',


SAmatiat Yarle IV-A.-Proportion of children wnder 12 and of yersons ovey 40 to shan apal $15-40$ in cartain castes ; also of Married females aged 15-40
per 100 Pemales.


Stobsidiart Table V.-Proportion of children under 10 and of persons over 60 to those aged 15-40; alsa of married females aged 15-40 per 100 females.



## sUbSIDIART TABLES. <br> Súbsidiary Table VI.-Variation in population at certain age-periode. ${ }^{\text {* }}$.



Subsidiart Table VII.-Reported birth-rate by sex and Natural Divisicne.


Sobsidiary Tabli VIII.-Reported dealh-rate by spxi and Niatural Divisions.


Subsidiary Table IX.-Reported death-rate by sex-and age in-decade and in selected ...-. yeard per mille living at same ags aocording tō the Census of 1911.


Subsidiary Table X.-Reported deathe from certain diseases per mille of each sèx.



Goneral romarim

Reference to ptatisticn.
188. The physiological causes which determine sex have' yet to be determined, but the subject is of special interest in this Province where the proportion of females is very low not only in comparison with the European countries where females preponderate, but alsa in comparison with most other parts of Iadia where males are on the whole in exoess. The theory that the excess of males over females in India was due to defective enumeration, was relegated to the limbo of the exploded theories as a result of the 1911 Census when it was proved that, whatever the reasons, males actually preponderate in this oountry. If any further proof were needed to prove the actual numerical preponderance of males in this Province, it is supplied by the vital statistics of the fire administered districts for the last ten years. . The balance of the sexed in the population is affected by two physiological causes, viz., the sex-ratio at birth and the sex-ratio at death. The figures in the margin show the former for the last ten years. The proportion of male births to every 100 females born during the past ten years varied from 121 in 1914 to 129 in 1920, the average for the whole decade being 124. For every 100 female deaths there were no doubt about 112 male deaths, but after making allowance for an excess of deaths among males there were 120 male for every 100 female survivals during the last decade. The proportion of females is still further reduced by the excess of immi grants over emigrants in this Province and it need hardly be pointed out that immigrants and emigrants consist for the most part of males.

| Year, |  |  |
| :---: | :---: | :---: |
| 1911 | ..' | 122-5 |
| 1912 | $\ldots$ | 183 |
| 1918 | ... | $126 \cdot 6$ |
| 1914 | $\ldots$ | 121 |
| 1915 | ... | 125.6 |
| 1916 | ... | 123 |
| 1917 | $\cdots$ | 123 |
| 1918 | $\bigcirc$ | 128 |
| 1919 | -1. | 126.2 |
| 1.830 | $\ldots$ | 128.7 |

189. The distinction of sex is maintained in all the Census tables, but the statistics discussed in this chapter are contained in Table VII, in which the statistics of sex are combined with those for age, religion and oivil condition, and in Table XIV in which they are combined with caste, tribe or race. Proportional figures are worked out in the Subsidiary Tables placed at the end of this chapter. The proportion of sexes in the actual and natural population is compared for the last five Consuses, by districts and natural divisions, in Subsidiary Table I and the proportion of females to males in each religion is oompared for the whole Province by age-periods in Subsidiary Table II. The proportion of females by age-periods and religion for each natural division, and the proportion of females in certain selected castes are exhibited in Subsidiary Tables III and IV respectively. Subsidiary Table V indicates the births and deaths among each sex reported during each of the past thirty years and the births and deaths of each sex at different ages, for the years 1915-1910, are noted in Subsidiary Table VI.
1229,316. The population of the five distriots of the Province consists of $1,229,316$ males and $1,022,024$ females which means that-there are 831 females
to every 1,000 males, the oorresponding figure of 1911 Census being 858 . The proportion of females in this Province is lower than that of any other province of India,- except the neighbouring provinoes of Baluchistan and Punjab, the minor administration of Coorg,
Delhi and the
Penal Settle Deihi and the Penal Settlement of Andamans and Nioobars, as the figures given in the "margin will


The sex proportions of the population vary widely not only in different
 parts of the Province, but also for the various religions. The figures in the margin show the proportion of females to every 1,000 males in the three principal religions at the last three Censuses. The proportion of females which rose considerably during the period 1901 to 1911, reverted practically to its 1901 level in the last decennium. This allround fall in the proportion of females is attributable, especially among Hindus and Sikhs, to the considerable increase in immigration consequent upon the military concentration in the Province at the recent Census. Another potent cause of the same phenomenon is to be found in the relative birth and death rates of the two sexes. Among males the birth-rate on the male population of 1911 during the last decade amounted to 313 and the death rate to 277 per mille, the corresponding figures of female birth and death rates being 294 and 287 per mille respectively. Thus the survival rate during the last deoade was 36 per mille for males and only 7 per mille for females, which went a considerable way towards reducing the ratio of the weaker sex in the population of the Province.

I have so far been dealing with the sex proportion in the five administered districts where the Census was taken on the regular Schedule. The only other portions of the Provinoe, where the population was actually enumerafed, are the trans-froutier posts garrisoned by British troops and militia. The proportion of females in these posts is naturally only nominal, there being only 20 females to every 1,000 males. About two-thirds of the area of the Province is occupied by the trans-border tract, for which the population figures, as

| Watural Division. |  | Proportion of females to every 1,000 males. |
| :---: | :---: | :---: |
| North-West Frontier Province |  | 848 |
| Hazars ... ... | ... | 89.4 |
| Trans-Indus districts ... | ... | 809 |
| Trun-border traet ... | ... | 801 | already pointed out, are based on an estimate and not on actual enumeration, the proportion of the sexes being assumed to be the same as for the Musalmans in contiguous areas. As figures in the margin show, the variations in the proportion of females in different natural divisions of the Province are considerable. For every 1,000 males, there are 848 females in the whole Province, 894 in Hazara, 809 in the transIudus distriots and 861 in the trans-border tract. The highest proportion of females is found in Hazara and the lowest in trans-Indus districts, the figure for trans-border tract being merely an estimate.

The statement printed in the margin shows the proportion of sexes in each district as well as in the trans-border

| District and Natural Dizinion. | Proportion of femsles per 1,000 males. |
| :---: | :---: |
| District | 831 |
| Hazara ... . | 894 |
| Tranz-Indua Districta $\quad \ldots$ | 809 |
| Peshamar ..s $\quad$... | 805 |
| Kohat $\quad . .6$ | 851 |
| Esuna $\quad . .0$ | 847 |
| Dera Iemsil Khan $\quad .$. | 754 |
| Agenciea and tribal sramat... | 861 | tract. Females are most numerous in the Hazara Distriot ( 894 per 1,000 males), and least so in Dera Ismail Khan (754 per 1,000 males.) Large emigration, coupled with comparatively small immigration, is the principal cause of high proportion of females in Hazara. Of all the districts it is the one that was least disturbed by immigration at the time of the recent Census while no other district in the Province sends out such a large number of people to seek their livelihood abroad. The reverse were the conditions in Dera Ismail Khan where a considerable proportion of the population consisted of immigrants, with very small emigzation to counteraot their effect. Military operations were going on in Waziristan, and the massing of troops in connection therewith in the district accounts, to a considerable extent, for the low proportion of females which was still further reduced by a large number of male labourers attracted from outside the

district to meet the rery large demand for labour required for important public works which were in progress in the district at the time of the Census. Next. to Hapara, for the reasons already explained, Kohat and Bannu sent out the largest number of emigrants which accounts for the comparatively high proportion of females in these distriots. The low proportion of the gentle sex in Peshavar is attributable to the very large proportion of Cantonment population, in so far as it is not accounted for by the high proportion of male births and female deaths.

Breote of Migration. (Proportion of tomalas in nataral pepulation.)
191. I have already stated that the proportion of females in the actual population of the Province has been considerably reduced by the excess of immigrants over emigrants. If we discount the effects of migration, the proportion of females in the total population will increase appreciably. Of the persons born aud enumerated within the Province $(2,136,701)$, there were 1,146,530 males and 990,121 females, giving a proportion of 864 females to every 1,000 males. The proportion of females to 1,000 males among the immigrants, who numbered 1.63,502
was 424. The total number of emigrants from this Province was 75,618 , among whom there were 347 females to every 1,000 males. The figures in the margin show how the proportion of females to every 1,000 males in the natural population sotasl population works out at 848. The proportion Dedeci immigrants of females being very low both Natural population among emigrants and immigrants, the former has tended to increase

| - | Males. | Femalea, | Totel, | Propore tion of females to 1,000 mules, |
| :---: | :---: | :---: | :---: | :---: |
| Actasl popolation | 1,229,316 | 1,022,024 | 2,251,940 | 881 |
| Deduct immigrants | 114,8:9 | 48,663 | 163,502 | 424 |
| Ydd emigrants ... | 66,136 | 19,482 | 76,618 | 847 |
| Natural population | 1,170,618 | 992,843 | 2,163,456 | 84* | and the latter to decrease the proportion of females in the actual population. The number of immigrants being, however, more than double that of emigrants, migration has, on the whole, reduced the proportion of females from 848 to 831 per 1,000 males.

192. The statement in the margin shows how migration has affected the proportion of females in each district of the Province. Its variations in the natural population of different districts are not so marked as in the actual population. But for migration, it would have improved considerably in Dera Ismail Khan, Banny and Peshawar, and deteriorated in Hazara and Kohat. Hasara is the only district in the Province where emigrants exceeded immigrants ; in all other districts, as in the Province as a whole, the immigrants were far in excess of omigrants as shown in the marginal statement. Bridently the proportion of females in Hazara has improved onnsiderably as this is the only district in the Province where the excess of emigrants over immigrants resulted in the reduction of proportion of males in the district. On the other hand, the excess of immigration over emigration in Peshawar, Bannu and Dera Ismail Khan raised the proportion of males in these districts because the bulk of both ithmigration and emigration is confined to males. Kohat is the only exception ta the general rule that the expess of immigration reduces and that of

emigration increases, the proportion of females. The statement in the margin explains how. inspite of the excess of immigration over emi. gration in Kohat, the proportion of females in that district has risen appreciably. The proportion of females among immigrants int Kohat is 591 and of emigrants 373 per mille, the corresponding figures for the Province ss a whole being 424 and 347 respectively. 'lue bulk of immigrants in Kohat came from the west and they are generally accompanied by their females which explains why the proportion of females among them is much higher than elsewhere. A considerable portion of the emigrants from this district consisted of those who left the district at the time of the present Census, on account of famine and the proportion of the weaker sex among them was naturally much larger than in the case of other emigrants.
193. The comparatively high proportion of females throughout the Himalayan tract of the Punjab in 1911 suggested, that the excellent cold climate of the hills had something to do with the abundance of females in cold regions. The proportion of females, both in the natural and actual population of Hazara, is the highest in the Province, and it would strengthen considerably the inference suggested by the Punjab statistios of sox in 1911.
194. The proportion of females to every 1,000 males in the actual

| Religion. |  | Proportior of fembles per 1,000 males. |  |
| :---: | :---: | :---: | :---: |
|  |  | 1921. | 1911. |
| All religious .o. | $\cdots$ | 881 | 858 |
| Musalmane .if | ... | 868 | 880 |
| Hinius smonemer | ... | 659 | 680 |
| Sixhs .o. | $\ldots$ | 485 | 520 | evidently due to a very large proportion of both Hindus and Sikh in this Province being immigrants, employed in Government service, both Civil and Military or engaged in trade, who are not generally accompanied by their females. It is regretted that it has not been possible to ascertain the natural population of the various religious communities residing in this Province as no material was available for the same. No province or state has supplied statements showing the distribution by religion of emigrants from the NorthWest Frontier Province and in the absence of this information no reliable estimates as to the naturat prputation of the three principal religions of the ${ }^{-}$ Province can be prepared. The Musalmans, or the whole, are but slightly affected by migration and the proportion of females in their actual and natural population may be taken to be approzimately the same. On the other hand, the proportion of females among the natural population may fairly be assumed to be a little higher for Musalmans than for Hindus and Sikhs. The causes for the advantage the Musalmans have in this respect over their Hindu and Sikh brethern may be summarised as follows:-

(i) The Musalmans do not negleot their female children so much as the Hindus and Sikhs, The custom of charging a bride price is more prevalent among Musalmans than among the other two communities and therefore the chances of the neglect of female infants are fewer among the former than among the latter. .
(ii) The bulk of the Musalmans are agriculturists who. live in villages just as the bulk of the Hindus and Sikhs are traders and Goverament servants living in towns. In spite of the pardah system which is enforced more strictly among Musalmans, their femalos lead a more out-of-door and bealthy life than their Hindu and Sikh sisters, living mostly in urban areas.
population of each religion is shown in the margin. The proportion of females

Effeot of climate on proport on of sexesi for 1,000 males is 831 for all religions, 866 for Musalmans, 559 for Hindus and 484 for Sikhs. The very low proportion of females among Hindus and Sikhs, as compared with Musalmans, is

The figures of births and deaths according to religion are not available, otherwise they should have thrown some light upon the disparity of females among the three principal communities of the Province.

The proportion of females has declined during the last decade by 27 for all religions, by 14 for Musalmans, by 121 for Hindus and by 30 per mille for Sikhs. The explanation of this extraordinary all-round decrease in the proportion of females may be sought for in the vital statistios of the past ten years.

The statement in the margin explains hown in the absence of migration in the last decade, the vital statistics would have affected the proportion of females in the population of the Province. The Province started with a ppopulation of 1,182,102 males and $1,014,831$ females ( 858 females for every 1,000 males) in 1911. But for migration it should have, at the time of the present Census, a population of $1,225,690$ males and 1,021,672 females ( 833 females for every 1,000 males). Thus vital statistics alone are responsible for a reduction of 25 per mille in the proportion of females
 in the last decade, the rest of the decrease may be set down to the excess of immigration over emigration.

Proportion of soxen by casten.
195. The figures of sex-distribution by caste are given in Subsidiary Table IV appended to this chapter. The marginal statement shows the proportion of females per 1,000 males in the eight numerioally important castes which contributed more than 50,000 persons to the total population. Among these castes and tribes A wan which, after Pathan, is by far the most numerous tribe $(253,472)$ of the Province, shows the largest proportion of females. To every 1,000 male Awans there are 1,022 females of that tribe. The Awans are

| Catte. |  | Females to 1,000 maloa |
| :---: | :---: | :---: |
| (1) Aro:a ... | ... | 681 |
| (2) Aman... | ... | ${ }^{1,023}$ |
| (4) Jat ... | $\ldots$ | ${ }_{728}^{722}$ |
| (6) Pathan | $\ldots$ | -801 |
| (7) SWathi' | … | 888 |
| (a) Tanacli | ... | 938 | spread all over the Province, but the bulk of them reside in Hazara and Peshawar. An excess of 2,814 females among them is evidently the result of emigration of a large number of Awan males who left the Province in search of employment. The Awans are a very enterprising people and a eonsiderable number of them enlisted in the army during the War. Next to Awans, Tanaolis have returned the largest proportion of femalos ( 938 per 1,000 males). This tribe is confined to Hazara which has returned the largest proportion of females in the Province. A little less than half the Saiads of the Province are concentrated in Hazara where the proportion of females to every 1,000 males among Saiads is as high as 981 which accounts for the comparatively high proportion of females among this tribe. The very low proportion of females among Jats is due to a large number of Jat immigrants serving in the army who were not aocompanied by their female relatives in their ahort sojourn in this Province. The Hindu and Sikh casta Arora has returned the amallest proportion of females for the reasons already given to account for the very low proportion of females among Hindus and Sikhs. The Swathis, who are confined to Hazara and the Pathans also show a comparatively high proportion of females. The proportion of females among Gujars is lower than that of any other numerically important Musalman tribe or caste except Jat.

## minor oasten.

Of the other tribes, Gakkhara of Hazara have shown the highest proportion of femsles ( 1,175 per 1,000 males) and the corresponding figure for Dhunds Who are also confined to Hazara is also a very high one ( 1,091 per 1,000 males),

temporary immigeants have a comparativa (barbers) per 1,000 males). Gurkhas, who, as's purely Hindu military on females ( 710 immigrent in the Province, naturally bhow the lowest proportion of female (223 per 1,000 males).
196. The proportion of females to every 1,000 males at different age-
 periods is given by religion in

Nexes by agea. 992, 1,010, 1,023 in the 2 nd, 3 rd and 4th year of age respectively and drops to 974 in the 5 th year of age. Similar tendency is more or less noticeable in the corresponding statistics obtained at the previous two Censuses. These figures clearly show that there are more males born than females; but this initial advantage gained by the male sex. at birth is more than neutralized in the succeeding three years of life by the comparatively bigh infantile mortality among males, and in the 3rd and 4th years of their existence females have actually preponderated over males, since: 1901 Out of every 100 persons in the administered districts 82 are Musalmans and they are the only stable element of the population. The figures of the dominant community for the last three Censuses lend themselves to similar interpretation in respect of the proportion of the two sexes among infants under 5 years of age. Between the ages of 5 -and 10 there is a sudden and remarkable drop in the proportion of females. It may be due, to a certain extent, to the ages of girls above 5 years of age being under-stated. The liberties of female children begin to be restricted about the age of 7 which, coupled with the resuitt of the neglect of females in the first 6 years of age, thin down the ranks of the fair sex to a considerable extent. In the next quinquennial period (10-15), we find a still lower ppoportion of females, which is lowest in the population as a whole as well as among Musalmans, the still lower figures among Hindus and Sikbs in the subsequent age-perionobaing for the reasons already explained, artificial.' The low proportion of females at this age-period may be explained in two ways. The ages of unmarried girls above 10 are usually put down as under 10, while maried girls under 15 are not unoften stated to be over that age. At 15-20, the proportion of females among the total population as well as among Musalmans rises considerably, but both among Hindus and sikhs drops saddenly. The low proportion of females amongst Hindus and Sikhs at this age-period as well as at subsequent ones, is the natural result of large numbers of temporary immigrants contained in these communities, who are generally males and berin pouring into the Province after the age of 15 . The rise in the proportion of females among Musalmans at the agerperiod $15-20$ may be ascribed to the causes which tended to keep it low at the preceding age-period (10-15). The figures of the age-period $20-25$ are high for the population as a whole, as mell as for Musalmans." The tendenoy to state the age of marricd young women who have
beoome mothers is over 20 years of age is the principal cause of the exaggera: tion of figures for females at this age-period. The proportion of females falls a little in the total population at the age-period $25-30$, rises again in the ageperiods 30-40, and 40-50 and shows a downward tendency in the subsequent age-periods. The age-period 20-30 marks the lowest proportion of Hindu and Sikh females, as the male immigrants who affect adversely the female proportion of these communities are generally between 20 and 30 years of age. After the age-period 20-30, Hindu and Sikh figures are affected less and less by immigration, resulting in the progressive advance in the female proportion of these communities up till the last age-period ( 60 and over), when the proportion of females for Hindus is a little higher and for Sikhs a little lower, than the corresponding figures at the age-period $10-15$ when immigration had hardly begun to tell. Subsidiary Table IV gives the statistics of proportion of females at certain age-periods among selected, castes. Among Awans, whose numerioal strength is sccond only to that of Pathans, females out-number males at everyisge-period except 15-20 and 40 and over, when the proportion of females to every $1,0 C 0$ males is 967 and 942 respectively. Rangrez, whose total strength in the Province is only 4,847 souls ( 2,340 males and 2,507 females) show a majurity of females at every age-period except the infant stage (0-5) when there are 624 females to every 1,000 males. Among Dhunds and Gakkhars, females outnumber males at every-age period except the two ages periods $0-5$ and 12-15, which are the only ones at which Gurkha females exceed Gurkha males.

The figures in the margin show the castes whose females exceed males at the age-period 0-5. Among Hindus, Aroras, Bhatias and Brahmins are the castes whose females exceed males in infancy. There are 3 female infants to every male infant among Jhinwars who show the highest proportion of females at the age-period 0-5. Next to Jhinwars, Mallahs show the Lighest proportion of female infants $(1,553)$ and then come Chamars who have got about 3 female infants for every 2 male

| Arora | * | 1,011 | Lohar | .'. | 1,146 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Amen | ... | 1,052 | Machhi | ... | 1,268 |
| Baghban | - $\cdot$ | 1,135 | Moliar | .'. | 1,185 |
| Bhatia | ... | 1,118 | Mailah | Or | 1,553 |
| Buatiara | $\cdots$ | 1.033 | Mifasi | $\cdots$ | 1,180 |
| Brahmia | . | 1,206 | Paracba | ... | 1,091 |
| Chamer | ... | 1,482 | Qasinb | .. | 1,010 |
| Darzi | ... | 1,039 | 2ureshi | ... | 1.843 |
| Dhobi | ... | 1,002 | Salad | ... | 1,039 |
| Gujar | ... | 1,130 | Sheish | ... | 1,008 |
| Gurkbe | ... | 1,396 | Sonar | - | 1,033 |
| dhinwar | ... | 3,098 | Swathi | ... | 1,070 |
| Jolshe | ... | 1,008 | Turk | ... | 1,438. |
| Eumhar | ... | 1,449 |  |  |  | ones.

Dhund, Gakkhar, Machiliand Rangrez are the only tribes among whom females exceed males at the age-periods 40 and over, while females in the prime of life (20-40) outnumber males of similar age among Awan, Dhund, Gakkhar, Jolaha, Karal, Machli, Mishwani, Paracha, Rangrez, Sarara, Swathi, Tanaoli and Turk, Girls between 12 and 15 years of age exceed boys of that age among Awan, Gurkha, Jhinwar, Maliar, Rangrez and Swathi.

## VARIATION IN SEX PROPORTION. |

Aotual
Popalation:
107. The proportion of females at the different Censuses is noted in the margin. The relative strength of females rose steadily from 819 in 1881 to 858 in 1911, but fell to 831 at the present Census. Of the five settled districts of the Province, Hazara is the only one where the proportion of females has steadily advanced from 855 in 1891 to 894 at the present Census ; in all other districts, especially in Dera Ismail Khan, there was a considerable drop in the proportion of females during the last decade. Apart from migration which is partly responsi-
$\qquad$
Proportion of females per 1,000 malos.
 ble for this phenomenon, the disparity in the proportion of females in Hazara and the trans-Indus districts may to a considerable extent be aocounted for by
the vital slatistigs for the past ten years which are given in the margin. Although so far as deaths are concerned, the relative position of females of trans-Indus districts was a little better than that of their sisters in Hazara, the loss was more than made up by the distinctly favourable position of Hazara females as regards births. Not only the birth-rate of females was muoh higher in Hazara than in the trans-Indus districts, but the excess of male over femgle births was much lower in the former than in the latter.
198. The figures given in the margin show the proportion of females in

| Proportion of fomalee por 1,000 males. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1881. | 1891. | 1901. | 191. | 1921. |
| Total Districts ... | 879 | 892 | 885 | 887 | 848 |
| Hazara... | 869 | 878 | 866 | 878 | 878 |
| Trma-Indus Diatricts ... | 882 | 897 | 894 | 892 | 838 |
| Peshaway | 880 | 897 | . 898 | 878 | 881 |
| Kohat ... ... | 900 | 910 | 915 | 906 | 835 |
| Banna $\quad$ Ö $\quad .$. | 908 | 904. | 863 | 915 | 860 |
| Ders Inmail Khan ... | 860 | 888 | 911 | 904 | 840 | the natural population. The proportion of females recorded at the present Census is the lowest registered during the last forty years, 80 far as the natural population of the Province is concerned. As regards the indiridual districts, it has been fairly constant in Hazara where it rose from 869 to 878 in 1891 and has since been stationary except in 1901 when it slightly fell to 866. In the trans-Indus districts as a whole, on the other hand, it rose from 882 in 1881 to 897 in 1891 and has since been steadily deolining, the figures for 1921 being the lowest yet recorded. The same is more or less the case with each trans-Indus district. The causes of these variations are naturally traceable to vital statistics as shown in the preceding paragraph.

199. The total births and deaths during the past two deoades are noted
 in the margin. It will be seen that the last decade was much unfavourable, not only with regard to births which deolined from 679,069 in 1901-1910 to 668,880 during the last decode, but also with regard to deaths which advanced from 559,016 to 618,451 during the same period. In 1901-1910 the proportions of female to every 1,000 male births and deaths were 819 and 912, the corresponding figures for the last decade being 805 and 892 respectively. The females no doubt improved their relative position with regard to deaths, but the gain was more than counterbalanced by the serious loss the weaker sex sustained in the matter of births. The serious consequences of the-disastrous sanitary
 conditions of the last decade will be still better illustrated by the comparison of survivals during the past two decades, as shown in the margin. Births exceeded deaths by 50,429 ( 43,588 males and 6,841 females), the corresponding figure for the previous decade being 120,053 (80,861 males and 39,192 females), the decrease in the total, male and female survivals being 58, 46 and 83 per cent. respectively.

Natural population.

Subsidnary Table I.-General Proportions of the Sexes by Natural Dipisions and Districts.


[^4] conatitated in 1881. When the two intter diatricte comprised a large area now forming the Mianwali Dintrict of Poinjaband arhen the Kohat District contained 24 villagen bow forming part of the Peshawar District. Sae pnges 85 and 88 of Volume I, Papjab Census Raport, 1881. The figures in columa $\theta$ do not twke into actuant emigrants to places beyond the Punjab and the North-West Erontior Province,

## Subsidiaky Table II.-(British Districts only). <br> Number of females per 1,000 males at different nge-periods by religions at each of the last three Censuses.



## Subsidiaby Table III.- Number of females pen 1,000 males at different age-periods <br> - by religions and Natural Divisions (Censue 1921).



Subsidiary Table IV.-Number of females per 1,000 males for certain selected castea.


## Subsidiaby Table V.-Aetual number of birthe and dealhe reporled for each eft dufing.

 the decades 1891-1900, 1901-1910 and 1911-1920.

Subsidiary Tably IV:- ivumber of females per 1,000 males for certain selected casté.


Subsidiaby Table V.-Actual number of birthe and deathe reporled for each sex during.
the decades 1891-1900, 1901-1910 and 1911-1920.

| Yash. | $\frac{\text { Stum }}{\text { Solen. }}$ | Femar of birices, | The. |  | ber of deat | the. <br> Total, |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $1{ }^{\text {* }}$ |  | 8 | - | 8 | 6 | 7 | 8 | 0 | 10 | 11 | 14 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| 1893 ... | 81,735 | 24,438 | 56,178 | 81,165 | 88,440 | 57,605 | -7,207 | -4,726 | -1,432 | 770.08 | 8488 |
| 1892 ... | 86,945 | 28,499 | 65,444 | 57,705 | 51,082 | 10,887 | $-8,416$ | -5,628 | -48,988 | 771.39 | 886.83 |
| 1898 | 16,416 | 22,255 | 28,671 | 27,424 | 23,234 | 80,658. | -4,1 | -4,190 | -81,987 | 746.58 | 84781 |
| 1894 ... | 42,978 | 34,878 | 77,851 | 28,873 | 26,877 | 54,255. | -8,105 | -8,501 | +28,596 | 811.48 | 87877 |
| 1895 : ... | 44,502 | 87,007 | 81,709 | 28,907 | 24,751 | 63,658 | -7,698 | -4,156 | + 28,051 | 887.86 | 856.25 |
| 1896 -.0 | 42,947 | 85,728 | 78,676 | 35,317 | 80,403 | 65,810 | -7,219 | -4,824 | 12,865 | 831.91 | 888.41 |
| 1897 | 48,788 | 35,866 | 79,654 | 78,381 | 85,570 | 108,951 | -7,922 | - $\mathbf{3 7}$,811 | - 35,670 | 819.08 | $484 \%$ |
| 1898. - .. | 88,501 | 32,649 | 17,100 | 33,830 | 29,486 | 63,816 | -5,852 | -4.344 | r7,005 | 848.00 | 871.60 |
| 1898 | 44,895 | 88,497 | 83,392 | 80,098 | 23,640 | 50,709 | -6,398 | - 8 ,458 | + 26,654 | 857.49 | 8851 |
| 1900 ' ... | 43,815 | 85,907 | 79,758 | 33,679 | 80,594 | 65,273 | -7,093 | . $-4,085$ | +14,479 | 81895 | 882.21 |
| 1801-1900 | 1886,752 | 1315,718 | 702,741 | 381,384 | 808,667 | 685,051 | -71,033 | -77,712 | +17;420 | 818.38 | 786.42 |
| 1901 ... | $\mathbf{3 3 . 3 4 5}$ | 27,068 | 60,418 | 20,826 | 18,889 | 39,208 | -6,277 | -2,444 | +91,205 | $8: 178$ | 888.68 |
| 1903 ... | 36,751 | 80,188 | 66,904 | 25.575 | 28,050 | 43,684 | -6,598 | -2,524 | +18,280 | 820.47 | 901.02 |
| 1908 ... | 84,655 | 28.211 | 68.860 | 29.398 | 27,146 | 56,589 | -6,444 | $-2,247$ | -0,000 | 8150. | EETU5 |
| 1904 | 38,140 | 31,404 | 69,544 | 29,480 | 27,879 | 86,859 | -6,736 | -8,101 | +18,6\%5 | 833.38 | 92878 |
| 1905 | 88,761 | 81,608 | 70,369 | 27,941 | 25,896 | 60, 822 | -7,163 | -2,558 | + 17.048 | 815.46 | 908.86, |
| 1906 ... | 41,788 | 85,112 | 78,834 | 33,834 | 33,815 | 67.169 | -6,610 | - 519 | 0,083 | 841.67 | 984.86 |
| 1907 ... | 33,899 | 29,168 | 68,082 | 35,031 | 81,986 | 67,017 | -8,736 | $-8,043$ | -4,935 | 83079 | 01807 , |
| 1908 | 39,344 | 81,887 | 71,181 | 85,888 | 32,473 | 68,961 | -7,507 | -3,415 | +2,820 | 800:20 | 60403 |
| 1900 - | 86,247 | 29,864 | 66,111 | 26,979 | 23,712 | 50,691 | -6,383 | -8,267 | 15,420 | 828.90 | 878.91 |
| 1910 ... | 40,355 | 82,480 | 72,785 | 27,412 | 28,829 | 81,241 | -7,985 | -8,583 | +21,544 | 808.62 | 86989 |
| 1901-1010 | 378,210 | 305,850 | 670,069 | 292,358 | 8,266,658 | 8659,016 | -67,869 | -25,700 | +125,058 | $810 \cdot 40$ | 81208 |
| 1011 ... | 39,430 | 82,176 | 71,608 | 25,477 | 22,081 | 47,558 | -7,254 | -2,898 | + 24,048 | 816.08 | 88670 |
| 1018 ...* | 41,734 | 83,918 | 75,658 | 25,416 | 22,838 | 47,740 | -7,815 | -8,083 | +27,904 | 81274 | $878 \%$ |
| 1018 - - | 41,230 | 52,603 | 73,883 | 26,881 | 23,94 | 80,308 | -8,627 | -2,410 | +83,630 | 70074 | 908.84 |
| 1014 ..: | 36,546 | 80,155 | 66,701 | 27,768 | 24,792 | 52,560 | -6,891 | -2,976 | +14, 141 | 885-19 | 80985 |
| $1916^{\circ}$... | 86,089 | 28,725 | 64,764 | 25,707 | 28,487 | 48,194 | -7,814 | $-8,220$ | +16,570 | 797.05 | 87474 |
| 1916 ... | 38,151 | 20,928 | 69.074 | 32,461 | 22,961 | 61,422 | -7,288 | 300 | +78,52 | 810.4 | Q09.18 |
| 1917 ... | 36,216 | 29,333 | 65,659 | 82,580 | 88,578 | 61,168 | -6,888 | -4,018 | + 8,887 | 80005 | 87671 |
| 1918 ... | $\mathbf{5 4 , 8 2 8}$ | 28,093 | 62,421 | 78,814 | 70,198 | 148,508 | -6,285 | -8.128 | -61,096 | 818 | 957늬는 |
| 1910 | 82,592 | 25,819 | 88,411 | 31,203 | 87,099 | 58,802 | -6,778 | -4,104 | +100 | $788 \cdot 10$ | 888.47 |
| 1990 ... | $\mathbf{3 4 , 2 5 0}$ | 86,618 | 60,868 | 28,631 | 81,064 | 47,095 | -7,698 | -6,507 | +18,178 | 777-17 | 79096 |
| 1014-1020 | 870,616 | 298,8 | 1088,880 | [820,828 | 8201.828 | 818 | 152 | 8 | +80,489 | 805-87 | 801.70 |

Subsidiary Tabli Y.-conlinued



Sunsidiary Table VI.-Number of deathe of each sex at different ages.


## CIVIL CONDITION.

GENERAL.

200. Marriage statistics are given in Imperial Tables VII and XIV. The atatistics of civil condition are combined with sex, age and religion in the former, and with sex, age and caste in the latter. The former table was prepared for the administered distriots as well as for the trans-frontier posts, and the latter only for certain castes selected as representative of the different mections of the community. The proportional figures based on Imperial Tables are shown in the following Subsidiary Tables appended to this chapter:-
(i) Distribution by Civil Condition of 1,000 of each Sex, Religion and main age-period at each of the last five Censuses.
(ii) Distribution by Civil Condition of 1,000 of each sex at certain ages in each Religion and Natural Division.
(iii) Distribution by main age-periods and Civil Condition of 10,000 of each Sex and Religion.
, (iv) Proportion of the seres by Civil Condition at certain ages for Religions and Natural Divisions.
(o) Distribution by Civil Condition of 1,000 of each Sex at certain ages for selected castes.
201. The Enumerators were instructed to enter each person, whether infant, child or grown up, as married, unmarried or widowed. Divorced persons were to be treated as widowed, and a woman who had never been married as unmarried, even though she were a prostitute or concubine. Persons who were recognised by custom as married, were to be recorded as such, even though they had not gone through the full ceremony ordinarily fcllowed. They were told to accept without demur the statements made to them by the persuns concerned. The statistios may, on the whole, be taken as fairly accurate. But the primary and most essential difference between marriage in this Province and in England is that, in the latter the ceremony is always immediately followed by cohabitation, while in not a few cases in the former, the marriage ceremony, both among Musalmans and Hindus, is nothing more than an "inviolable betrothal" between boy and girl, and it is not till some time afterwards that the bride goes again to her husband's house and the 'consummation takes place. This departure of the bride is generally known as muklatoa among Hindus and tabdit parchat (change of clothes) among Musalmans. It is a distinct ceremony and it is after its performance that cohabitation takes place. When the partics have arrived at puberty before marriage, the second ceremony Which precedes consummation, is generally celebrated along with it, but where the parties are not of mature age, and even in some cases where they are so, the muklawa or "change of clothes" ceremony is separated from the actual wedding by a long interval which may extend to several years. At the present Census, as at previous ones, the Enumerators were expressly enjoined to enter as married sll persons who had been formally wedded, without any inquiry as to whether consummation had actually taken place. There has been no difficulty in obtaining the required information. The marriage is regarded as complete after the ceremony is performed and it is extremely unlikely that a wedded girl or boy can have been returned as unmarried merely because the marriage had not been consummated. The social interest of figures relating to marriage centres, no doubt, round statistics regarding consummated marriages, the unconsummated ones being for the purposes of social science little more than betrothals, but there would have been considerable difficulty in obtaining information regarding completed marriages, which at the best would have been of doubtful value.

It is not unoften, that a case is taken to a Civil or even a Criminal Court; in which one party asserts that a marriage has taken place, while the other avers the existence of a betrothal only. It is not improbable, that our figurea for the married are, especially in the case of earlier age-periods, vitiated to a certain extent by the inclusion of persons who are merely betrothed, but on the Whole the returns may be safely regarded as substantially correct. So far as they depend upon age, the actual figures are vitiated by the same inaccuracies and pariations of the record of age as have already been noticed in paragraph

Dietribution by Oivil Condition.

Universallty of marriage.

171 of the Report and these can, to a great extent, be eliminated by considering the proportions of single, married and widowed within each quinquennial or decennial period.
202. The figures in the margin indicate the distribution of both males and females 'in the five administered districts of the Provinoe by civil conditioa. Considerably more than half the males (588: 1,000) are unmarried; slightly more than one-nineteenth (52: 1,000) are widowers, while 380 males to every 1,000 or a little less than two-fifths are married. On the other hand, 44 out of every 100 females are married, slightly less than one-ninth are widowed and the rest are unmarried.
 Dealing with actual figures, the number of unmarried males is a little less than double that of unmarried females, but married males are only 6 per cent. more than married females, the number of widows being about double that of widowers. Married females are slightly in excess of married males among Musalmans, which is partly due to the emigration of married males and partly to the tendency to have plurality of wives. All other communities in the Province show a remarkable excess of married males over married femulos. The proportion of married males to every 100 married females is 200 among Hinduz, 215 among Sikhs and 290 among Christians. A large proportion of the Hindu, Sikh and Christian population of the Province consists of male immigrants, mostly in the Military and Civil employ of Government which accounts for the preponderance of married males among these communities.
203. Musalmans, Hindus and Sikhs regard marriage as a religious obligation and not merely a social function or a matter of convenience, as it is looked upon in the West. For Hindus marriage is a sacrament whioh must be performed regardless of the fitness of the parties to bear the responsibilities of a married life. Every Hindu must marry and beget at least one son to perform his funeral ceremonies, lest his spirit wander uneasily in the nether regions. The very name of son, "Putra," means one who saves his father's soul from the bell called "Puta." A Hindu maiden unmarricd at puberty is a source of social obloquy to her family and damnation to her ancestors. The Sikbs intermarry freely with the Hindus, the social observances of the two communities being practically the same. Although a Sikh is not influenced by the same considerations as his Hindu brother in regard to marriage, the one regards it as muoh a religious obligation as the other. Among the Musalmans Who are not handicapped by the same penalties as the Hindus, the married state is equally common, partly owing to Hindu example and partly owing to the general conditions of life in primitive society where a wifo is almost a necessity both as a domestic drudge and as a helpmate in field work. For these reasons married state is universal every where-in this Province. Of the 2,294,263 persons enumerated in the five districts and trans-border posts of the Province at the recent Census, $1,171,789$ persons were returned as unmarried, 937,845 as married and 184,629 as widowed. Among the unmarried there were 623 females to 1,000 males; the number of husbands enumerated exceeded that of wives by 28,771 and were in the proportion of 940 wives to 1,000 husbands; and the number of widows was 118,732 as compared with 65,897 widowers. The universality of marriage among the population of the Province may be inferred from the fact that at the ages of 40 and over, only 43 femalcs out of every 10,000 of that sex remain unmarried (see Subsidiary Table III). The figure for each religion are given in the margin. The largest proportion of females remaining unmarried at 40 and over are found smong Musalmans, whose figures have evidently
 been awelled by the registration of prostitutes and other women of ill-fame as unmarried. There is a custom among the Nusalman agriculturists of the Province by which a female is, in the absence of male issue, allowed to inherit and onjoy patrimony, so long as she does not
marry. This induces a considerable number of Musalman women to remain unmarried alt through life. Among the Hindus and Sikhs only 20 and 25 females respectively, in every 10,000 , remain unmarried after 40, and these are mostly those suffering from some infirmity or deformity. But as many as 113 males out of every 10,000 remain unmarried after 40 , owing mainly to the shortage of females. The early admission of an appreciable number of the people into religious celibate orders is also to a certain extent accountable for the high proportion of unmarried males. The Siklis occupy the worst position here with a proportion of 160, the corresponding figure for Hindus and Musalmans being 131 and 110 respectively. The custom of widow marriage reduces the number of unmarried males among Musalmans, while its practical absence among the Hindus and Sikhs is, to an appreciable extent, responsible for the comparatively high proportion of unmarried males after 40.

From 15-40 years, which is the real child-bearing age in this country, only 101 females per 1,000 of that age-romain unmarriod, as mayy as 829 are married and 70 widows. Only a very small proportion of women remain unmarried after 20 , as is clear from the figures given in the margin. Very few women remain

Proportion of unmarried woment per 1,000 at cortain ago-pariods.

|  |  |  |  |
| :--- | :--- | :--- | ---: | ---: | ---: | unmarried after the age of 20 amongst the Sikhs, their proportion from 20-40 being only 23 per 1,000, but taking the ages 15-40 together they have 42 unmarried females out of every 1,000 . Amongst the Musalmans out of every $1,000,1.03$ females remain unmarried from 1o-40, the corresponding figures for Hindus and Ohristians being 75 and 146 respectively. The proportion of widows is naturally very small among Christians and Musalmans, being 28 and 68 per mille respectively. It rises to 81 in the case of sikhs and to 98 in that of Hindus.

204. But in order to elucidate furtber the point of universality of marriage in this Province, it might be as well to compare fts statistics of marriage with those of other provinces and countries. The figures in the margin show the proportion of persons who have been married (including the widored) in this Province, in India as a whote, in certain other provinces as well as in England. The statistics for England and other Provinces are, bowever, those of 1911, the proportions for the North-West Frontier Province being calculated on the results of the recent enumeration in the fire -administered districts thereof. Tho proportion of married males in this Province is the lowest of the provinces of which the figures are given in the margin. It approximates very nearly. to the figures for England, although marriage is far more common among Eastern than among Western peoples. The initial adrantage of the predominance of the female sex in the population of England is, to a large extent, neutralized by prudential considerations which restrict marriage among the English and other Western nations. Prudential considerations are not, however, operative to any appreciable extent in this Province, but the low proportion of females makes it impossible for a considerable number of young men of marriageable age to marry. Although it is not practised to any very large extent, polygamy is also responsible for the inability of a certain proportion of men to obtrin wives. But perhaps the most important cause of the comparative rarity of marriage, both among males and females, is to be found in the advanced age at which marriage tabes place in this part of the country. carly marriage being almost unknown. The rather low proportion of married

Mariage statiatico ${ }_{c}^{\text {stampared }}$ comparod
with other $\underset{\text { provinoes }}{\text { pith other }}$ provinoes and countria.
females in this Province may be attributed to the following causes ：－
（a）Girls are，as a rule，married at mature age．
（b）Widow remarriage absorbs a good many husbands who would otherwise be married to virgins．
（d）Personal choice sometimes enters into matrimonial arrangements， and faction－feeling sometimos prevents matches which＊would otherwise have taken place．
（d）As already noticed，the daughters of sonless proprietors sometimes choose to remain unmarried throughout life to enable them to inherit and enjoy their anoestral property．

Universslity of marriage in different Vaturel Diviaions and Dintriotg．

Dara Immal Khan．

## Peabarar．

Dame．

205．The statistics exhibited in Subsidiary Table II at the end of this chapter show that females（i．e．the total female population of all ages）marry in nearly the same proportions in the two natural divisions into which the districts of the Province have been divided．In eaoh the number of the unmarried femaloe ic about 56 per cent．and the number of unmarried males bbout 44 per cent．The proportion of married males and females is slightly higher in Hazara than in the trans－Indus distriots，which is evidently due to the fact that the former has a higher proportion of females than the latter．

The marginal statement shows at a glanoe tho proportion of married （including widowed）persons per 1，000 of total population of each sex and Proiperition of marrid finaluding videoved）perrons religion in eaoh district of the Province． The proportion of married males to every 1,000 of total population of that sex varies from 413 to 454 in different districts of the Province．

The highest proportion in Dera Ismail Khan is evidently due to the fact that the largest proportion of male immigrants， mostly married and in the prime of life，were enumerated in Dera Ismail Khan．Another cause for the large number of marrieđ males may be found in the highest proportion of Hindus that reside in the district and marriage is， at rale，more common among Hindus than among Musalmans．The：bigh

| Prop̈ $\overline{\text { ertinu }}$ of married rimaluding noidowed）persone per 1，000 of total population of rrok caligion and seos in dach district． |  |  |  |  |
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|  |  | 景 | $\begin{aligned} & \text { 品 } \\ & \text { 邑 } \end{aligned}$ | 暑 |
| Districta ${ }^{\text {a }}$ Malet |  |  |  |  |
|  | 430 432 | 667 481 | 610 64 | 886 869 |
| Hexara ．．．\｛ remplea． | 661 | 558 | 648 | ${ }_{618}$ |
|  | cisk | ${ }_{568} 17$ | ${ }_{625}^{457}$ | ${ }_{657}^{467}$ |
|  |  | － | ${ }^{696}$ | ${ }^{818}$ |
|  | ${ }_{426}$ |  | ${ }_{480}^{\text {b50 }}$ | ${ }_{480}^{418}$ |
| Dena ．．．．Pemotes ．．．． | 54 | 541 | ${ }^{560}$ | ${ }^{16}$ |
|  | 654 575 | ${ }_{669}$ | 617 617 | ${ }_{600}^{521}$ | proportion of married males in Dera Ismail Khan is shared by all religions and is not confined to the followers of any particular faith．The highest proportion of married females in the Province is also found in Dera Ysmail Khan．It may be accounted for partly by the comparatively very small number of females in the distriet，where the people can but ill afford to leave any of their females unmarried．Dera Ismail Khan not only possesses the lowest proportion of females，but its Musalman population consists mostly of tribes of Indian origin． Both Hindus and Musalmans of the districts speak what is known as Lahnda or Western Punjabi They follow generally the Punjab oustoms and their idess of marriage are practioally the same an those of the neighbouring distriots of the Punjab where marriage is more common than among Pathans who preponderate in this Province．This explains why a greater proportion of both males and females is married in Ders Ismail Khan than in any other district of the Province．

Peshavar has the lowest proportion of married males and next to Dera Ismail Khan the highest proportion of marriod females．Both these phenomena are the result of paucity of women in the district．－－Next to Dero－Imail Khan， Peshawar has the omallest proportion of females whioh is，for the reasons already explained in diacussing the marriage statistics of Dera Ismail Khan， responsible for exactly the same position of the premier district of the Province in the matter of relative proportion of married femalea，

Next to Dera Ismail Khan，Bannu has the highest proportion of Hindus and next to Peshawar，the highest proportion of Sikhs which explains why it has almoat the highest proportion of married males in the Province，the
comparatively small proporion of married females is perhaps the result of a high proportion of females in this district.

- Kohat has fewer married males and females than Bannu, because it has a smaller proportion of Hindu and Sikh population, in fact it is the only district in which the proportion of Sikh married females is lower than that of married males or females of any other roligion any where in the Province. The small number of Sikh married females in Kohat appears to be nocidental, due to the small numbers concerned rather than to any particular cause. There were only 519 Sikh females enumerated in the district, of thom only 155 wera returned as married and 61 as widowed.

206. The figures in the margin show the present


Tohat. the tro sexes is evidently due to the fact that a considerable proportion of married males oonsista of immigrants who arg not accompanied by their wives during their short sojourn in this Province. The number of unmarried males advanced by 4 per cent. and that of unmarried females declined. by 2 per cent. The decrease in the case of unmarried females is the natural result of a larger proportion of females being married during the last decade. In 1911. out of every 1,000 females enumerated in the Province only 546 (inoluding 112 widows) were married, the corresponding figure for the recent Census being
 560 (including 116 widows). That the improvement in the number of married females is conflined to the two extremes of life, will be clear from the figures given in the margin. The number of married females in the age-periods 20-40 actually declined from 878 to 872 per 1,000 during the last ten years, which may be attributed to influenza and other epidemics Laving levied a comparatively heavier toll from those in the prime of life.
207. The rise and fall of the proportion of married females of the age of 20-40 since 1881 is illustrated by the diagram in the margin. On the whole the relative atrength of married females of those ages fell considerably in 1891,-but it more than recouped itself during the next decade, it fell again in 1911 and declined still further at the recent Census, with the result that the proportion of married females returned in 1921 is the lowest zet recorded during the last forty years except the figures for the deoade 1881-1891. The age-period 20-40 has been similarly affected in respect of married Musalman females, but in the oase of Hindus the percentage of married femalee in middle life is the same as it was forty years ago, and amongst the 8ikhs itis a little higher.

Compared with 1881, married maleg have deoreased in all age-periods, the most important loss laving occurred in the

ago-period 15-40, while there has been a general increase in the proportion of widowers. The same is the case with Musalman married males whose proportion bas deolined in all age-periods during the last forty years, while there has been an all-round increase in the relative strength of Musalman widowers.: The Hindu married males have shown a little improvement in the age-periods 15-20 and 40-60 and the Sikhs in the age-periods $15-20$ and 60 and over, but in all other periods of life they have fared no better than their Musalman brethren, The Hindu widowers show an improvement in the age-periods 40 . and over, and the Sikh widowers in the age-period 40-60, their relative - strength in all other age-periods having suffered a deorease during the last four deoades. As to the ages of marriage, infant marriage under 5 years is unknown in the Province. During the last forty years, only 1 male ohild in 1891 and 1 female child in 1891 as well as in 1901, out of 1,000 of each sex under 5 years of age, were returned as married, not a single child under 5 years of age being recorded as married at the recent Census. In the age-period 5-10 there is now 1 male out of 1,000 who is married against 4 in 1891 and 2 in 1911, Thile the proportion of females per 1,000 married at this age hae fallen from 11 in 1891 to 2 at the-present Census:
The proportion of married boys of school-going age (10-15) has steadily fallen from 40 in 1891 to 22 in 1921, and ignoring the mis-statement of ages; there are now 122 manried females out of 1,000 of that age, against 218 in 1891. The deoline in the proportion of early marriages under 15 years of age appears to be general as well as steady. It is shared by all religions notably Hindus who now have 32 married boye of $10-15$-out of every 1,000 of that age against 79 in 1891 ; while the proportion of Hindu married females. of that age deolined from 361 to 183 during this period.

## AGE OF MARRIAGE.

Baply marriage.

## Stryly

merriage among the followers of different of difieren
208. The proportion of married males and females in each of the first four quinquennial age-periods of life, per mille of population of each sex and religion, will appear from the figures tabulated in the margin. As already stated, infant marriage does not exist in the Province, no child under 5 years -of age having been recorded as married at the present Census. There are very few married boys and girls in the next age-periods ( $5-10$ ). In the total enumerated population only 1 boy and 2 girls out of 1,000 of each sex between 5 and 10 years of age were returned as married, but the proportion of married boys and girls in this age-period varied considerably for different religions.


A mong the Musalmans who form 92 per cent. of the total population the Provinoial fgures held good, but in the case of Hindus the proportion of married males nose to 3 and of married females to 10 per 1,000 of each sex, the corresponding figures for Sikhs being still higher, 5 for males and 16 for females. In the age-period 10-15 there are 22 married males and 122 married females per 1,000 of each sex of those ages.- The proportion of married males in this age-period was the same for Masalmans, but in the case of Musalman married females of similar ages it fell to 117. The proportion of both married males and females in the case of Hindus and sikhs is, however, oonsidorably higher. Among the former 32 males and 183 females were - returned as married in every 1,000 of each sex in the age-period 10-15, the corresponding figuree for sikhs being 23 and 301 respectively. In the age-period $15-20$ the proportion of married Musalman, Hindu and Sikh males to every 1,000 males of each religion was 142,236 and 196 respeotively, the corresponding fgures for married Musalman, Hindu and Sikh females of those. ages being 630, 770 and 874 . In every age-period under 20, the proportion of married Hindus and Sikhs is much higher than that of married

The significance of these low proportions of married persons in the early
 periods of life in this Province, as disclosed by the present Census, will be better appreciated if we compare them with the corresponding figures of the Punjab and India as a whole, for the several religious. The statement in the margin shows the proportions of married persons in early ages per 1,000 of each sex and religiour in those ages, in India as well as in the Punjab, as ascertained in 1911. Education has made great progress and the reform movements, one of whose principal objeots is the abolition of early marriage, have been unusually active. Hut even if we make suffioient allowance for whatever change for the better these factors might have effected in the matter of early marriage in the rest of the country during the last decade, the variations in the figures of this Province and those of India and the l'unjab are very romarkable. In fact, as compared with India and the Punjab, early marriage under 15 years of age may be said to be almost negligible in this Provinoe.
209. Although not entirely unknown, early marriage is almost a negligible quantity in the Province as a whole. In the married population of the Province over 1 per cent. are under 15 years of age, the contribution of those under 10 years of age being about 5 in every 10,000 married persons. Altbough the proportion of married persons in early life, which is such a prominent feature of marriage statistios in most other provinces of India, is very low in this Province, it is not the same for different religions. The figurea in the margin will show the proportion of married persons in the early ageperiods per 1,000 of total married persons of each religion. It is clear that there are very few marriages in the Province in the first fifteen years of life. In every 1,000 married persons there are only 17 juveniles and it is only in the case of ${ }^{-}$Sikhs who returned the largest proportion of early marriages that the proportion of juvenile marriages to the total married persons of that community was 2 per cent. The proportion of early marriages among the Musalmans is practically the same as the Provincial figure, and the correspondirg figure in the case of Bindus is a little higher than that of Musalman and a little lower than the Sikh proportion.

The rarity of early marriages will be better illustrated if we compare the Provincial figures with those of India and the neighbouring provinoe of the

| Age-period. |  | 0-10. | 10-16. | 15-20. |
| :---: | :---: | :---: | :---: | :---: |
| India. |  |  |  |  |
| All religions | $\cdots$ | 23.8 | $61 \cdot 1$ | 98.6 |
| Musalman | ... | 14.7 | 531 | 1080 |
| Hindu | ... | 285 | C8.1 | 1006 |
| Wikh Pür |  | 63 | $\$ 1$ | $98 \cdot 2$ |
| Als religiona | $\ldots$ | $8 \cdot 5$ | $43 \cdot 6$ | 98.5 |
| Masalman . |  | 63 | 38.8 | 83.8 |
| Mindu ... | ... | 12 | 576 | $117 \cdot 8$ |
| Sikh | $\ldots$ | 8.2 | 41.5 | 99.7 | Punjab. The statement in the margin shows the proportion of married persons in the first twenty years of life to every 1,000 of total married persons of each religion for India and the Punjab according to the Census of 1911. In ten years, however, no appreciable change in social usages and practices is likely to be effected and the marriage statistics of lndia and the Punjab obtained ten years ago may advantageously be compared with those of this Province as recorded at the present Census. The most striking feature of the marriage statistics of this Province, as compared with those of the Punjab and India as a whole, is the practical



Proportion of married persons in the early age-periods to totel married population.
(a) For difterent seligiona.
(d) Por diferent dinuriote.

Dere Ismall Euan.
non-existence of child marriage under 10 years of age and the very small proportion of early marriage under $1 \bar{j}$ years of age. In every 2,000 married persona in India there are 47 under 10 years of age, 122 between 10 and 15 yeare and 197 in the age-period 15-20, the corresponding figures for the Punjab being 17, 87 and 197 and for this: Province 1, 33 and 132, respectively, Variations in the proportion of juvenile marriages are no less remarkable for different religions, Among Musalmans the ratio of married juveniles under 25. years of age to every 1,000 married persons is 68 in India, 40 in the Punjab and 17 in this Provinoe, the corresponding figures for the Hindus being 97 in India, 70 in the Punjab and 18 in this Province and for the Sikhs 47 in India, 48 in the Punjab and 25 in this Provinoe. The proportion of married persons in the early age-periods ( $0-20$ ) to every 1,000 married persons was 184 in India; 151 in the Punjab and 83 in this Province.

Province as a whole. It will not be without interest to analyse the figures still further to find its distribution in the differn' districts. The statement in the margir indicates the proportion of married persons in early age-periods per 1,000 of total married population for each district.

Of all the districts of the Province, Dera Ismail Khan has the lowest proportion of early marriages. In the total married population of 108,572 persons in the district there was not a single child under a years and in the next age-period $5-10$ there . were only 2 Hindu children, 1 male and the other female; 14 per mille were between 10
 and 15 years of age and 66 per mille in the age-period 15-20. The very low proportion of married persons in the early periods of life is attributable to the inelusion in the total population of a comparatively large number of married immigrants in the prime of life who were enumerated in the district at. the time of the recent Census. :They were not oonfined to any one religion.
$\therefore$ The figures in the margin show the proportion of married persons in the early age-periods for each religion in Dera Ismail Khan. The great demand for labour, coupled with scarcity in the surrounding traots, attracted a large number of Musalman agricultural labourers whose number was still further swelled by the periodio influx of Afghan immigrants called Powindse. The Hindu and Sikh immigrants consisted for the most part of soldiers and followers whose presence in the district was due

Proportion of married persons in early ageoporiode per 1,000 of total married population of ecoh religion in Deru Ismail \&humo
 to the military concentration consequent upon the military operations going on in Waziristan at the time of the Census.'
Yohat. $\therefore$ 211. The largest proportion of married persons in early life is to be found in Kohat, which, as shown by the figures in the margin, is due to the comparatively large number of married Musalmans in early age periods, the numbers of Hindus and Sikhs being too mall ta affeot to any large extent the marriage statistics of the district. The high proportion of married Musalmans in early life is the result of absence from the district of a lapge number of Kohat Musalmans in the prime of life A large number of the people mostly Khatraks earn their livelihood as soldiers
Praportion of mavriad parsone in arly age-pariode per 1,000 of tot il marriod popwlation of asch religion in $\mathbb{Z}$ Ohat. ${ }^{\circ}$
 or. otherwise outaide the district ond
their number was greatly augmented by the atream of emigration from the district in consequence of the drought that prevailed in it at the time of the Census.
212. As figures in the margin will show, the proportion of young married persons in Bannu runs close to Kohat. A large number of Bannuchis joined the army during the War and the scarcity of water, food and fodder at the time of the Census drove a still lnrger number from the district, whioh by reducing the proportion of married persons in middle life raised it in the case of those in early life. Banna contains a very large proportion of Hindu and Sikh population, whose proportion of persons married during the first twenty years of life is, as a rule, larger than that of their Musalman neighbours, and this also is responsible in some degree for the high ratio of young married people in Bannu.
213. So far as the proportion of young marriages is concerned, Hazara lies midway between Kohat and Bannu on one side and Dera Ismail Khan and
Proportion of married persons in errly age-periods per 1,000 of total married population of eaoh religion in Hasara.

| Religion | 0-10. | 10-15. | 15-20. |
| :---: | :---: | :---: | :---: |
| All religionf... | $\cdot 5$ | 16.8 | 70.8 |
| Musalman ... | 8 | 15.6 | 088 |
| Hida | 2.8 | 28.2 | 116.4 |
| Sikh | 8.0 | 28.0 | 79.7 | Peshawar on the other. By raising the proportion of marriages in middle life, immigration tends to reduce the proportion of those in early age-periods. One of the results of extensive emigration, on the contrary, is the raising of the proportion of early marriages. Usually Hazara contributes the largest number of emigrants to the Provincial figures, but at the present Census there was greater emigration from Kohat and Bannu on account of the famine conditions that prevailed in those districts at the time of the Census. This explains Why the proportion of early marriages in Bannu and Kohat was larger than that of Hazara. The unusual military concentration, on the other hand, in Peshawar and Dera Ismail Khan, maile the usually large volume of immigration in those districts still larger, which accounts for the greater proportion of early marriages in Hazara as compared with them.

214. The figures in the margin show the proportion of early marriages

figure ( 78.1 per mille).
 in Peshawar. Although the proportion of early marriages under 15 years of age is a little higher in Peshawar than in Dera Ismail Khan, the proportion of marriages between 15 and 20 years of age is lower in the former than in the latter. The higber proportion of marriages in the age period 15-20 in Dera Ismail Khan is due to the proportion of its married Hindus in that age-period ( 92.5 per mille) being much higher than the corresponding Peshawar

## Peahewar.

## The castes

## most

 sddicted to early. marriage.generally the Hindu oaste or low oastes of Musalmans which have returned the highest proportion of married males and females in the age-period 5-12. Of all the castes and tribes the Rangrez (dyers) are the most addicted to child marriage. Their proportion of married males and females per 1,000 of each sex in the age-period 5-12 is 110 and 41 respectively. These figures are not, however, of muoh significance. The Riangrez are a mall community of $\mathbf{2 , 3 4 0}$ malea and 2,507 females. Only 243 males and 272 females were returned as aged 5-12, and of these only 10 males
 and 30 females were married. Next to Rangrez, which is a Musalman caste, the Hindu castes, Brahmins, Bhatias an well as Parachas who are Musalman converts from Hinduism and Qassabs (butchers) bave the highest proportion of married female children. They are followed closely by Aroras and Khatris who, among the Hindu high castes, possess the lowest proportion of married females under twelve years of age. After Rangrez, Darzi, Chamar, Qureshi, Sonar, Dhobi, Mirasi and Baghban have fhe highest proportion of married male ohildren, which varies from 11 in the oase of Baghbans to 16 per mille in that of Darzis. The Hindu castes 1 Bhatia, Bralimin and Gurkha, and the Musalman caste Qassab (butchers) bave each 10 married boys out of every 1,000 between 5 and 12 years of age.

Marriages in middle and advanced ages.

Proportion of widower to widown.
216. The figures in the margin show the proportion of married persons in middle and advanced ages per 1,000 of total married population in each -district. The . proportion of married persons in the prime of life per mille of married population varies from 550 in Hazara to 615 in Dera Ismail Khan, while similar proportion of married persons in the age-period 40 and over varies from 304 in Dera Ismail Khan to 368 in Peshawar., The high proportion of married persons in middle-age
 in Dera Ismail Khan. is evidently due to the presence in the distriot of a large number of married male immigrants at the time of the Censua, while emigration of a large number of married males from Hazara accounts for their comparatively low proportion in that distrist. The low proportion of married persons in advanced age in Dera Ismail Khan is the natural result of the high proporticn of those in the age-period 20-40:
-. 217. Among the Nusalmans widow marriage is freely allowed. Among the Hindus and Sikhs, as a general rule, a widow is not allowed to marry, but this restriction is -slowly but surely relaxing among these communities. The time-spirit, conpled with the paucity of females, is working in favour of widow marriage. Widow- marriages have recently taken place among some high easte Hindu families in the Province and-in-a decade or two they bid fair to be as comnon among Hindus and Sikhs as they are among Musalmans: There are 52 widowers to 116 widows among 1,000 of each sex in the Province as a whole and Musalmans, who form the bulk of the population, show practically the same figures ( 01 widowers to 114 widows). Among Hindus who are, as a community, averse to widow marriage, the proportion rises to 62 in the case of widowers and to 150 in that of widows. Among the Sikhs; who are a little more advanoed in the matter of widow marriage, there are 50 widowers to 129 widows. Among Christians there are 19 widowers to 51 widows, but as already pointed out; the Christians are for the most part temporary Immigrants and their return in this respect, has no signifioance.

In consequence of the rarity of marriage in early ages, there were returned only 12 widowers and 13 widows under 10 years of age in the whole

Province ；of these 5 widowers and 8 widows were Musalman， 7 widowers and 4 widows Hindu and only 1 widow was Sikh．In the age－period $10-15$ 1 per mille male and 4 per mille females were recorded as widowed．It is after the age of 15 that widowers and widows are found in any considerable number in the Province．In the age－period $15-40$ which is generally the child－bearing age in this country， 41 per mille males and 70 per mille females are vidowed，the corresponding figures for the next age－period（ 40 and over） being 170 and 427 respeotiveiy．

Proportion of widowed malop and females in 1,000 of sach aes at cortain ages in raoh religion．

| Religion． | 413 ages． |  | 10－15． |  | 15－40． |  | and 10 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 蠋 |  |  | $\begin{aligned} & \text { 淢 } \\ & \text { 餋 } \end{aligned}$ | 憲 | 总 首 空 | $\begin{aligned} & \text { 总 } \\ & \text { en } \end{aligned}$ |  |
| Moualasa＇．．． | 51 | 118 | 1 | 8 | 42 | 68 | 167 |  |
| Hinda ．．． | 60 | 149 | 1. | 7 | 45 | 99 | 219 |  |
| sith $\quad$ ．．． | 48 | 128 | 1 | － | 87 | 81 | 180 |  |

The proportion of widows and widowers in every 1,000 of each sex and religion at certain periods are given in the margin．The Hindus have the largest and the Musalmans the smallest， proportion of widowers and widows，and the position of the Sikhs lies midway between these two communities．These variations in the proportion of widows and widowers among the different religions of the Province are dependent， in a large meagure；upon the greater or smaller prevalence of widow marriage as well as of early marriage among them．That in the matter of widow marriage as well as of early marriage，the followers of different religions in this Province are more progressive than their

| Propertion of of idideserit in |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Roligits， |  |  |  |  |  |
|  |  |  |  |  |  |
|  | 需 | $\frac{8}{4}$ | $\frac{\frac{2}{6}}{\frac{2}{2}}$ | $\frac{1}{6}$ | ${ }^{4}$ |
| Punjab． <br> usal man <br> inda <br> India． <br> Batimes |  |  |  |  |  |
|  |  |  |  |  |  |
|  | ${ }_{98}^{98}{ }^{1868}$ |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  | co－religionists of the neighbouring province of the Punjab，will be clear from the statement given in the margin． which gires similar information for the Punjab as obtained at the 1911 Census． The proportion of both widowers and widows is considerably higher in the Punjab than in this Province，for the population as a whole，as well as for the different religions of which it oonsists， in almost every age－period．

The variations in the number of both widowers and widows are still more remarkable，if we compare the figures of this Province with those of India as a whole，in the case of Musalmans as Frell as of Hindus．While the proportion of both Hindu and Musalman widowers in considerably smaller in India than in this Provinee，the proportion of widowed females among these communitics is much higher in the former than in the latter．This shows that widow marriage is praetised much more frequent ly in this Province than in the rest of India，both among Hindus and Musalmans，the two principal communities of the country．It is also olear that in every part of India，widowers aud widows are much more numerous among Hindus than among Musalmans．

218．In the whole of the Province no less than 70 por mille of the females aged io－ 40 are widowed．Among the Musalmans who form the bulk of the population，the proportion sinks to 68 and aimong Hindus and Sikhs it rises to 98 and 81 per mille respectively．The local variations are considerable．The proportion of widows is much lower in Hazara than in the trans－Indus districts．In Hazara，the proportion is 58 per mille for the population as a whole， 57 for Musalmans， 96 for Hindus and 69 for Sikhs，the oarresponding figures for the trans－Indus districts being 74，72， 100 and 85 respectively．The Hindus have everywhere the highegt proportion of widows and the Musalmans thi lowest．Widow marriage is practised much more frequently among．Siklis than among Hindus whioh explaing why everywhere the proportion of widows among the former is lower than among the latter． The statistics of marriage by caste show that Hindu and Sikh oastes have，as a rule，a comparatively high proportion of widons and the Musalmans a low

The propor tion of widows aged 15－4a．

## Veriation

## in the

 proportion of widower at widow in 1012-1022.one. But some of the low oastes such as Chamars, Chuhras, Jhinwars, Maohhis and Telis have a higher proportion of widows than even the high oaste Hindus. Thus of every hundred females aged $20-40,23$ are widowed among Chamars, 24 among Jhinwars, 19 among Machhis, 20 among Telis, and 11 among Chuhras, the corresponding figures for Bhatias and Aroras being 11, for Khatris 12 and for Brahmins 15.
219. The statement in the margin throws light upon the variations in the proportion of both widowers and widows to every 1,000 of each sex, that have taken place during the last decade, among the followers of the principal religions. In the population as a whole, these proportions have risen from 47 and 112 in 1911 to 52 and 116 in 1921. This is entirely due to the unusual increase of both widowers and widows among Musal- sikh mans, whose proportion

Proportion of widowers and widows in every 1,000 of each sext at eertain ages in each religion.
 of widowers and widows to every 1,000 of each sex of that religion advanced by 6 and 5 respectively. The Hindu and Sikh widowers and widows, on the contrary, showed a remarkablo decline, and similar proportions for Hindus fell by 7 and 13 and for Sikhs by 17 and 20 respectively. The proportion of Musalman widowers and widows has risen in every age-period except in the case of widows aged 40 and over who showed a decline. The decline in the proportion of Hindu and Sikh widowers and widows, on the other hand, is distributed over all age-periods. This shows clearly that widow marriage has made considerable headway among Hindus and Sikhs during the last decade.
220. Polygamy, though permitted under both Hindu and Muhammadan Law, is not practised to any considerable extent in the Province. A man rarely takes a second wife during the life-time of the first, except on the score of her not bearing male children. Another cause of second marriage during the life-time of the first wife, especially among agricultural classes, is to be found in the custom by which a man marries the widow of his brother. The practice of polygamy is commoner among Musalmans than among Hindus and Sikhs. It is generally confined to the rich, although poor men belonging to menial classes, such as Chuhras and Chamars are also sometimes found to have more than one wife. The statistics gathered at the Census do not afford any clear indioation of the extent to which polygamy prevails in the Province. Subsidiary Table IV appended to this chapter is the only one, that can, in an indirect way, throw some light, however faint, upon the question, but it is hardly a safe or reliable guide. There are about 103 wives to 100 husbands among Musalmans, while for every 100 husbands there are 62 wives among Hindus and 58 among Sikhs. These facts indioate clearly that polygamy prevails to a greater extent among Musalmans than among either Hindus or Sikhs, an inference which is amply corroborated by the personal experience of those who are intimately acquainted with the people and their social usages. The excess of wives over husbands may be due to the emigration of the latter, - but there are no figures which can be helpful in the determination of the exact proportion of the excess of wives due to emigration or polygamy. For similar reasons no inference as to the practice of polygamy, on the part of Hindus and Sikhs, can be drawn from the figures available. Hindu and Sikh wives are a little more than half the husbands of those communities. This is evidently due to the large number of Hindu and Sikh immigrants, mosily soldiers and followers, who are not accompanied by their wives. If we take the figures of the natural divisions separately, we find that everyWhere Hindu and Sikh husbands preponderate over wires of those communities,
but in the case of Musalmans, the largest excess of wives over husbands is found in Hazara where there are 109 wives per 100 husbands, the excess of wives over husbands being only 4 per mille in the trans-Indus distriots. The main reason of the excess of Musalman wives in Hazara is to be found in the peculiar economic conditions of the district as well as the spirit of enterprise which its people show in seeking their livelihood abroad. The excess of emigrants over immigrants is considerable in this district and as many of the former are married males in the prime of life who leave their wives behind at home, the number of wives in Hazara is always considerably in excess of husbands. The exoess of wives over husbands is also, to a certain extent, due to the existence of casual migration all along the frontiers of the Province. If one could hazard an opinion, based on personal experienoe, which is at the best misleading in such matters, as well as on the statistics discussed above, I should put the proportion of husbands with two wives about 1 per cent.

## Sobsidinay Tably Ime(For North. Weat Frontier Province including Agencies.)

## Disfribution by Civil Condition of 1,000 of aach Sex, Religion and main oge-period

 : at each of thp last five Cernsuses:

Sobsidiary Table I.-(For North-West Frontier Province including Agencies.)
Distribution by Civil Condition of 1,000 of each Sex, Religion, and main age-period at each of the last five Censuses.


## dbsidioly Table II. - Distribution by Civil Condition of 1,000 of each Sex at certain ages -in each Religion and Natural Division.



- Distribution by Civil Condition of 1,000 of each Sex at certain ages in eavh Religion
and Natural Division.



## Sobsidiary Table III．－（Britioh Districte only．）

Distribution by main age－periods and Civil Condition of 10,000 of each Sex and Religion．

| Raxiaioy on Sxy． |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 0－10． |  |  | 10－15． |  |  | 15－－40． |  |  | 40 and omer． |  |  |
|  | $\begin{aligned} & \text { 品 } \\ & \text { E. } \\ & \text { 息 } \end{aligned}$ | 管 | 管 | 总 最 品 |  |  |  | $\begin{aligned} & \text { d } \\ & \text { 荗 } \end{aligned}$ | \％ | 硅 | 官 | 第 |
| 1 | 2 | ${ }^{5}$ | 4 | b | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 18 |
| itu Behiotora． |  |  |  |  |  |  |  |  |  |  |  |  |
| Males ．．．．．．．． | 2，835 | 1 | ．．＇ | 1，180 | 26 | 1 | 1，047 | 2，081 | 169 | 118 | 1，648 | 881 |
| Pemalen ．．．．．． | 8，106 | 8 | ．．． | 801 | 120 | 4 | 387 | 2，187 | 265 | 43 | 1，162 | 898 |
| Malen ．．．．．． | 2，975 | 1 | ．．． | 1，178 | 26 | 1 | 1，600 | 1，889 | 149 | 110 | 1，710 | 806 |
| Tomalou ．．．$\quad .$. | 8，181 | 2 | ．．． | 805 | 118 | 8 | 892 | 8，140 | 258 | ＊ | 1，169 | 883. |
| Hixdo． |  |  |  |  |  |  |  |  |  |  |  |  |
| Malea ．．．．．． | 1，884 | 8 | 1 | 795 | 25 | 1 | 2.684 | 2，974 | 296 | 143 | 1；118 | 858 |
| Younala ．．．．．． | 2，729 | 18 | 1 | 832 | 187 | 8 | 918 | －8，811 | 428 | 20 | 194 | 1，085 |
| Sixe |  |  |  |  |  |  |  |  |  |  |  |  |
| Malas ．．．，．．． | 1，583 | 4 | ．．． | 767 | 18 | ＂＊ | 2，956 | 2，958 | 228 | 118 | 1，145 | 970 |
| Femalet ．．．．．． | 2，808 | － 22 | 1 | 760 | 327 | 6 | 171 | 3，705 | 843 | 25 | 908 | 987 |

Subsidiaby Table IV．－Proporlion of the sexes ly Civil Condition at cerlain ages for Refigione and Natural Divisions．

| Natugae Diviaton and dibliotox． | Numben of pemaite pes 10,000 malas． |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All agoo． |  |  | 0－10． |  |  | 10－10． |  |  | 15－40． |  |  | 40 and over．． |  |  |
|  | 宫 | $\begin{aligned} & \text { さ } \\ & \text { E } \\ & \text { H } \end{aligned}$ | 若 | 豈 | $\begin{aligned} & \text { 罰 } \\ & \text { 品 } \end{aligned}$ |  |  | $\begin{aligned} & \text { 总 } \\ & \text { E } \\ & \text { B } \end{aligned}$ | 烒 |  | 安 | 管 | 总 | 吻 | 安 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 18 | 14 | 35 | 16 |
| N．－W．F．P．（Totas Did• thays）， |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| All religions ．．．．．． | 838 | 984 | 1，851 | 911 | 2.012 | 1，098 | 683 | 3，875 | 3，296 | 195 | 1，265 | 1，888 | 818 | 682 | 2，058 |
| Mnsalmang ．．．．．．． | 667 | 1，029 | 1，919 | 912 | 1，841 | 1，000 | 689 | 3，818 | 3，202 | 228 | 1，887 | 1，487 | 847 | 692 | 2，091 |
| Hindua ．．． | 414 | 625 | 1.918 | 905 | 2，067 | 671 | 585 | 4，111 | 4，1c0 | C8 | 660 | 890 | 76 | 447 | 1，680 |
| Sikba | 838 | 582 | 1，286 | 886 | 2，057 | ＇${ }^{\prime}$ | 473 | 8.784 | 6，000 | 28 | 608 | 730 | 108 | 388 | 1，645 |
| Chriotians ．．．．．． | 94 | 483 | 483 | 688 | ．． | ＊＊ | 878 | 1，058 | ＊＊＊ | 22 | 433 | 288 | 148 | 403 | 866 |
| Hazaba． |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| All religions ．．．．．． | 692 | 1，079 | 1，751 | 022 | 1，818 | 2，000 | 664 | 5，685 | 8，966 | 214 | 1，197 | 1，829 | 268 | 67\％ | 1，821 |
| Mumimase ．．． | 708 | 1，091 | 1，786 | 024 | 1，552 | ．＇＊ | 685 | 5，638 | 3，589 | 284 | 1，536 | 1，688 | 288 | 582 | 1，886 |
| Hindus ．．．．．． | 482 | 876 | 1，A20 | 679 | 8，571 | 1，000 | 619 | 4，678 | ．．． | 50 | 1，005 | 1，599 | 61 | 478 | 1，616 |
| Bikhs ．．s ．，． | 518 | ＊76 | 1，2i0 | 814 | 1，429 | ＊ | 768 | 60，000 | ．．． | 60 | 1，072 | 836 | 47 | 414 | 1，475 |
| Coriatisna ．．．．．． | 295 | 691 | 1，000 | 1.033 | $\cdots$ | ＂＇ | 800 | $\cdots$ | ＊ | 99 | 787 | 148 | 883 | 800 | 3，000 |
| Teamg－Indis Diotrycze． |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| All roligiona ．．．．．． | 610 | 049 | 1，888 | 908 | 2，085 | 1，000 | 681 | 3，481 | 3.070 | 180 | 1，187 | 1，346 | 829 | 584 | 2，145 |
| Yumimana ．．．．．． | 652 | 1，004 | 1，978 | 907 | 1，928 | 1，800 | 628 | 8，358 | 3，058 | 224 | 1，805 | 1，471 | 865 | 687 | 2，108 |
| Eindue ．， | 411 | 681 | 1，282 | 912 | 2，380 | 600 | 677 | 8，947 | 8.200 | 71 | 804. | 808 | 80 | 440 | 1，620 |
| Gikbs ．．．．．． | $80 \%$ | 682 | 1，281 | 003 | $\cdots$ | $\cdots$ | 805 | 7，278 | 8，000 | 20 | 542 | 711 | 124 | 887 | 1，695 |
|  | 89 | 481 | 451 | 639 | ．＊＊ | ＊＊ | 862 | 1，000 | $\cdots$ | 20 | 420 | 245 | 182 | 893 | 760 |


| Castis． |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All agos． |  |  | 0－6． |  |  | 8－12． |  |  | 13－20． |  |  | $20-40$. |  |  | 40 and over． |  |  |
|  | 志 者 | $\begin{aligned} & \dot{8} \\ & \text { 気 } \end{aligned}$ | $\begin{aligned} & \text { 旁 } \\ & \text { 兑 } \end{aligned}$ | $\begin{aligned} & \text { 晟 } \\ & \stackrel{1}{0} \\ & \hline \end{aligned}$ |  | $\square$ | 苞 | $$ | 速 | Onmarried． |  | 这 | $\begin{aligned} & \text { 品 } \\ & \text { 最 } \end{aligned}$ |  | -荷 |  | 吻 | 哭 |
| 1 | 2 | 8 | 4 | B | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 18 | 17 | 18 | 19 |
| Arain | 514 | 485 | 51 | 1，000 | ．．． | ．．． | 996 | 4 | ．．． | 869 | 131 | ．．． | ． 302 | 651 | 47 | 28 | 799 | 72 |
| Arora | 519 | 425 | － 56 | 1，000 | ．．： | $\cdots$ | 995 | 4 | 1 | 851 | 147 | 2 | 373 | 583 | 44 | 76 | 708 | 218 |
| Awan | 583 | 975 | 42 | 1，000 | ．． | ．．． | 997 | 8 | $\ldots$ | 928 | 68 | 4 | 828 | 634 | 38 | 48 | 819 | 138 |
| Baghlan | 812 | 335 | 63 | 1，000 | ．． | $\cdots$ | 089 | 11 | ．．． | 802 | 04 | 4 | 417 | 530 | 53 | 119 | 722 | 159 |
| Belach | 702 | 253 | 45 | 1,000 | ．．． | ．．． | 996 | 4 | $\ldots$ | 934 | 69 | 7 | 416 | 560 | 34 | 87 | 677 | 288 |
| Hbatin | 897 | 441 | 62 | 1，000 | $\cdots$ | $\cdots$ | 989 | 10 | 1 | 778 | 215 | 7 | 952 | 691 | 57 | 90 | 709 | 202 |
| Bhatiara | 497 | 455 | 48 | 1，000 | ．．． | ．．． | 992 | 8 | ．．． | 889 | 110 | 1 | 283 | 680 | 37 | 162 | 708 | 138 |
| Brabmia | 454 | 40 | 8 | 1，009 | ．．． | $\cdots$ | 889 | 10 | 1 | 817 | 174 | 9 | 297 | 648 | 85 | 110 | －877 | 910 |
| Chamar | ${ }^{516}$ | 427 | 67 | 1，000 | ．．． | $\cdots$ | 985 | 15 | ．．． | 739 | 281 |  | 227 | ． 705 | 08 | 43 | 775 | 181 |
| Cbuine | 456 | 480 | 64 | 1，000 | ．．． | ．．． | 992 | 7 | 1 | 880 | 168 | 4 | 315 | 631 | 54 | 44 | 785 | 171 |
| Darsi | 637 | 407 | 66 | 1，000 | $\cdots$ | ．＇． | 984 | 16 | ．．． | 889 | 100 | 11 | 8：6 | 624 | 50 | 4. | 810 | 146 |
| obi | 518 | 431 | 57 | 1，000 | ．．＇ | ．．． | 988 | 18 | ．． | 894 | 97 | $\theta$ | 305 | 648 | 47 | 56 | 791 | 158 |
| Dhund | 048 | 316 | 86 | 1，000 | ．．． | ．．． | 997 | 8 | ．．． | 951 | 48 | 1 | 241 | 714 | 45 | 23 | 841 | 136 |
| chakimar | 568 | 977 | 67 | 1，060 | ．． | ．．． | 1，000 | $\cdots$ |  | 000 | ${ }^{81}$ | 6 | 168 | 777 | ${ }^{65}$ | 38 | 788 | 176 |
| Gujar | 690 | 363 | 7 | 1.900 | ．．． | ．．． | 999 | 1 | $\cdots$ | 923 | 73 | 4 | 275 | 659 | 68 | 88 | 828 | 194 |
| Gurkha | 0 OJ | 3.7 | 40 | 1，000 | －． | ．．． | 890 | 10 | ．．． | 878 | 117 | 6 | 481 | 495 | 24 | 69 | 655 | 276 |
| Jut | 560 | 875 | 65 | 1，000 | ．． | ．．． | 996 | 4 | ．．． | 917 | 79 | 4 | 817 | 010 | 78 | 72 | 727 | 204 |
| Jbinwer | 403 | 631 | 66 | 1，000 | $\cdots$ | $\cdots$ | 1，600 | ．．． | ．．． | 840 | 180 | ．．． | 201 | 766 | 83 | 61 | 780 | 160 |
| Julaba | 669 | 351 | 70 | 1，000 | $\cdots$ | $\cdots$ | 993 | 7 | ．．＇ | 913 | 88 | 4 | 313 | 609 | 78 | 81 | 729 | 190 |
| Karal | 817 | 848 | 85 | 1，C00 | $\ldots$ | $\ldots$ | 988 | 1 | ．．． | 961 | 35 | 4 | 248 | 724 | 30 | 26 | 840 | 134 |
| Kasbmiri | 655 | 839 | 68 | 1，000 | $\cdots$ | ．．． | 997 | a |  | 878 | 117 | 5 | 328 | 617 | 56 | 71 | 781 | 168 |
| Ehatri | 629 | 404 | 67 | 1，000 | $\cdots$ | $\cdots$ | 993 | 6 | 1 | 828 | 161 | 11 | 368 | 562 | 72 | 98 | 710 | 194＊ |
| Khoja | 831 | 555 | 94 | 1，000 | ．．＇ | ．．． | 1，000 | ．．． | ．．． | 670 | 314 | 16 | 129 | $8 \pm 0$ | 51 | 60 | 704 | 236 |
| Kambar | B65 | 889 | 56 | 1，000 | ．．． | ．．． | 991 | 9 | ．．． | 918 | 78 | 4 | 835 | COB | 69 | 40 | 794 | $15 \%$ |
| Lotar | E80 | 883 | 67 | 1000 | $\ldots$ | $\ldots$ | 932 | 8 | ．．． | 914 | 88 | 4 | 835 | C06 | －b9 | 53 | 782 | 186 |
| Mechhi | 691 | 216 | 95 | 1，000 | $\cdots$ | $\cdots$ | 1，000 | ．．． | ．． | 959 | 6 | 6 | 472 | 344 | 184 | 65 | 677 | 268 |
| $\mathrm{Ma}_{\text {a }}$ liser | 546 | 890 | 64 | 1，000 | ．．． | $\cdots$ | 991 | $\theta$ | ．．． | 886 | 102 | 12 | 293 | 663 | 44 | 80 | 768 | 20. |
| Mallam | 631 | 43 | b6 | 1，000 | ．．－ | ．．． | 1，030 | ．．． | $\ldots$ | 930 | 67 | 3 | 315 | 032 | 53 | 91 | 768 | 141 |
| Mirasi | 811 | 489 | 50 | 1，000 | ．． | ．． | 988 | 12 | ．．＇ | 883 | 114 | 8 | 33 | 616 | 49 | 50 | 825 | 126 |
| Miobrant | B68 | 387 | 69 | 1，000 | $\ldots$ | ．．． | 1，0\％ | ．．． | ．．． | 916 | 84 | ．．． | 240 | 708 | 58 | 30 | 761 | 209 |
| Muehi | 575 | ${ }^{876}$ | 49 | 1.0 | $\cdots$ | ．．． | 897 | 3 | ． | 902 | 94 | 4 | 333 | 622 | 45 | 88 | 783 | 169 |
| Moghal | 497 | 480 | 78 | 1，000 | ．．． | ．．． | 1，000 | － | $\cdots$ | 948 | 48 | 4 | 274 | 652 | 74 | 55 | 772 | 179 |
| Nat | 884 | 885 | 51 | 1，100 | ．．． | ．．． | 998 | 2 | ．．． | 923 | 72 | b | 334 | 604 | 62 | 08 | 764 | 138 |
| Paracha | 666 | 350 | 64 | 1，000 | ．． | ．． | 1，000 | ．．． | ．．． | 956 | 42 | 2 | 326 | 617 | 57 | 71 | 728 | 201 |
| Patban | 599 | 362 | 49 | 1，000 | ．．． | ．．． | 998 | 2 |  | 922 | 76 | 8 | 297 | 656 | 47 | 40 | 783 | 177 |
| Peujara | 508 | 412 | 58 | 1，000 | ．． | $\cdots$ | 1，000 | ．．． | ．．． | 942 | 68 |  | 818 | 611 | 71 | 54 | 761 | 196 |
| Qasab | 688 | 394 | 68 | 1，090 | $\cdots$ | ．．． | 900 | 10 | $\cdots$ | 859 | 137 | 4 | 278 | 658 | 69 | 97 | 700 | 208 |
| Quresh！ | 823 | 425 | 62 | 1，000 | ．． | ．．． | 98\％ | 15 | ．．． | 891 | 108 | 3 | 368 | 576 | $60$ | 57 | 822 | 121 |
| Raiput | 450 | 473 | 67 | 1，000 | $\cdots$ | ．．． | 999 | 1 | ．．． | 838 | 131 | 6 | 357 | 805 | 38 | 82 | 736 | 188 |
| Rangrez | 400 | 435 | 75 | 1，000 | ．．． | ．．． | 059 | 41 | ．．． | 807 | 184 | 9 | 356 | 557 | 87 | 90 | 758 | 158 |
| Saiad | 507 | 435 | 68 | 1，000 | ．．． | ．．． | 904 | 5 | 1 | 878 | 117 | 4 | 222 | 726 | 52 | 66 | 767 | 167 |
| Bnata | 620 | 839 | 35 | 1，000 | ．． | ．．． | 998 | 8 | $\cdots$ | 998 | 81 | 1 | 199 | 754 | 47 | 43 | 830 | 127 |
| Sbeikh | 400 | 458 | 54 | 1，000 | $\cdots$ | $\cdots$ | 995 | 5 | ．．． | 901 | 94 | E | 287 | 659 | 54 | 64 | 797 | 138 |
| Sodar | ${ }^{6} 25$ | 410 | 65 | 1，000 | ．．． | ．． | 880 | 14 | ．．． | 638 | 169 | $s$ | 279 | 658 | 63 | 85 | －28 | 187 |
| Swnthi | K58 | 32 | co | 1，000 | ．．． | $\ldots$ | 998 | 1 | ．．． | 805 | 98 | 8 | 881 | 685 | 84 | 22 | 766 | 218 |
| Tauaoli | 659 | 890 | ${ }^{51}$ | 1，000 | $\cdots$ | $\cdots$ | $9: 8$ | 2 | ．．． | 916 | 88 | 9 | 193 | 771 | 36 | 67 | $7{ }^{7} 4$ | 178 |
| Tarkhan－ | 678 | － 871 | 51 | 1，000 | $\cdots$ | ．．． | 996 | 4 | ：．： | 220 | 77 | $s$ | 297 | 652 | $\mathrm{Bl}_{1}$ | －81 | $\overline{759}$ | 180. |
|  | 501 | 373 | 77 | 1，000 | ＂＇ | ．．． | 967 | 3 | ．．． | 894 | 103 | 8 | 313 | 698 | 89 | 43 | 752 | 206 |
| Turk | ¢98 | 451 | 67 | 1，000 | ．．． | $\ldots$ | 1，000 | ．．． | ．．． | 948 | ． BO | 3 | 168 | 780 | 52 | 14 | 841 | $\mathrm{I}^{65}$ |

Subsidiany Table V．－（For North－West Frontier Province including Agencies．）
Distribution by Civil Condition of． 1,000 of each Sex at oertain ages for selected castes．


| Cairn． |  | $4 l l$ ager． |  |  | 0－5． |  |  | 5－12． |  |  | 12－20． |  |  | 80－40． |  |  | 40 and ouer． |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 药 | $\begin{aligned} & \text { 宫 } \\ & \text { Hy } \end{aligned}$ |  | $\begin{aligned} & \text { 官 } \\ & \text { 黄• } \\ & \text { 吕 } \end{aligned}$ | $\begin{aligned} & \text { 豆 } \\ & \vdots \\ & \text { in } \end{aligned}$ |  | 宮 | $\begin{aligned} & \text { 免 } \\ & \text { Hy } \end{aligned}$ | 茄 |  | $\begin{aligned} & \text { 品 } \\ & \text { 坒 } \end{aligned}$ | $\begin{aligned} & \text { 若 } \\ & \text { 品 } \end{aligned}$ |  |  |  |  | 䆫 | \％ S 3 |
| 1 |  | 2 | 314 | 4 | 5 | 0 | 7 | 8 | 9 | 10 | 11 | 12 | 18 | 14 | 15 | 16 | 17 | 18 | 19 |
| Arain | ．．． | 858 | 388 | 112 | 1，000 | $\cdots$ | $\ldots$ | 088 | 12 | $\cdots$ | 516 | 478 | 6 | 61 | 831． | 118 | 16 | 684 | 361 |
| Arora | $\cdots$ | 401 | 451 | 148 | 1，000 | ＊＇ | ．． | 886 | 82 | 2 | 462 | 680 | 18 | 41 | 848 | 111 | 0 | 446 | 46 |
| Aman | ＊＊ | 366 | 418 | 226 | 1，000 | ．．＂ | ．．＇ | 989 | 11 | $\cdots$ | ${ }^{686}$ | 286 | 8 | 61 | 812 | 77 | 18 | S41 | 4 41 |
| Baghban | ．．． | 481 | 417 | 102 | 1，000 | ．．＇ | －＊ | 072 | 28 | ．． | 678 | 414 | 18 | 90 | 0 －0 | 100 | 88 | 691 | 871 |
| Baluch | ．．． | 401 | 478 | 128 | 1，000 | ．．． | ．．． | 985 | 15 | $\ldots$ | 544 | 439 | 17 | 39 | 888 | 78 | 10 | 658 | 482 |
| Bhstis | ．．． | 373 | 450 | 177 | 1，000 | $\cdots$ | ．＂ | 959 | 41 | ．．． | 48 | 490 | 22 | 39 | 847 | 114 | 7 | 403 | 680 |
| Bhatiara | ＂． | 352 | 543 | 105 | 1，000 | $\ldots$ | $\cdots$ | 984 | 18 | ．＇ | 434 | 855 | 11 | 61 | 8.8 | 01 | 27 | 684 | ． 900 |
| Brabman | ．．＂ | 838 | 443 | 169 | 1，000 | ．． | ．． | 955 | 44 | 1 | 487 | 801 | 12 | 62 | 792 | 149 | 19 | 423 | 658 |
| Chamar： | ．．． | 659 | 274 | 167 | 1，000 | ．．． | $\cdots$ | 882 | 18 | ．．． | 488. | 471 | 81 | 124 | 650 | 226 | 81 | 359 | 810 |
| Chabra | ．．． | 350 | 518 | 133 | 1，000 | $\ldots$ | ．． | 972 | 28 | ．．＇ | 605 | 481 | 14 | 48 | 888 | 114 | 20 | 596 | 878 |
| Darai | ．．． | 584 | 828 | 87 | 1，000 | ．． | $\cdots$ | 990 | 10 | $\cdots$ | 687 | 311 | 2 | 4 | 830 | 106 | 21 | 618 | 480 |
| Dholi | ．．． | 452 | 411 | 137 | 1，000 | ．．． | ．． | 091 | 9 | $\cdots$ | 515 | 478 | 6 | 77 | 782 | 141 | $\cdots$ | cse | 4 |
| Dhand | ．．． | 433 | 488 | 81 | 1，000 | ．．－ | ＂ | 989 | 11 | ．．． | 616 | 474 | 10 | 21 | 985 | 14 | 8 | 681 | 818 |
| Gnikkhar | ．．． | 425 | 617 | 68 | 1，000 | ．．． | ．． | 890 | ${ }^{10}$ | ．． | 896 | 402 | 8 | 21 | 920 | 69 | 82 | 778 | 189 |
| Gujar | ．．． | 458 | 452 | 00 | 1，000 | $\ldots$ | $\cdots$ | 880 | 20 | ．．． | 588 | 401 | 11 | 88 | 891 | 71 | 10 | 630 | $95 i$ |
| Garkha | ．．＇ | 280 | 627 | 93 | 1，000 |  | ．．． | ${ }^{976}$ | 24 | ．． | 831 | 663 | ． 6 | 14 | ${ }^{\text {日6 }}$ | 48 | 7 | 841 | 438 |
| Jot | ．．． | 502 | 888 | 112 | 1，000 | ．．． | $\ldots$ | 892 | 8 | $\cdots$ | 878 | 815 | － | 100 | 808 | 04 | 22 | 600 | 888 |
| Jhinwar | ．．． | 491 | 818 | 191 | 1，000 | ．．． | $\cdots$ | 1，000 | $\cdots$ | $\ldots$ | 422 | 586 | 22 | 23 | 737 | 240 | 19 | 268 | 692 |
| Jolaha | ．．＇ | 431 | 470 | 109 | 1，000 | $\cdots$ | ．．． | 086 | 13 | 1 | ${ }^{6} 6$ | 420 | 11 | 67 | 856 | 87 | 10 | 609 | 872 |
| Karal | ．．． | 438 | 478 | 89 | 1，000 | ．．． | ．．． | 987 | 18 | ．．． | 617 | 444 | 9 | 28 | 938 | 84 | 7 | $\cos$ | 889 |
| Kabhmiri | ．．． | 462 | 429 | 119 | 1，090 | ．＇0 | ．．． | 974 | 25 | 1 | ${ }^{688}$ | 402 | － 20 | 79 | 804 | 117 | 42 | 8.4 | 394 |
| Khatii | ．．． | 390 | 481 | 149 | 1，000 | ．．． | $\cdots$ | 968 | 81 | 1 | 4.1 | 639 | 20 | 29 | 40 | 108 | － 7 | 15 | 642 |
| Kboja | ．．． | 307 | 601 | 92 | 1，000 | ．．－ | $\ldots$ | 1，000 | ．．． | ．．． | 574 | 419 | 7 | 81 | 848 | 120 | 29 | 807 | 163 |
| Kamhar | ．．． | 816 | 881 | 103 | 1，000 | ．＂ | $\ldots$ | 982 | 17 | $-1$ | 648 | 888 | 19 | 68 | 794 | 138 | 24 | 635 | 831 |
| Lohar | ．．． | 463 | 428 | 108 | 1，000 |  | ．．． | 989 | 11 | ．．． | 693 | 894 | 13 | 68 | 820 | 117 | 29 | 638 | $9 \times 9$ |
| Maobli | ．．＇ | 427 | 407 | 168 | 1，000 | $\ldots$ | $\cdots$ | 1，010 | $\cdots$ | ．＇ | 718 | 276 | 7 | ${ }^{86}$ | 780 | 188 | 26 | 680 | 4 |
| Malis |  | 101 | 406 | －08 | 1，000 |  |  | 985 | 15 | ．－ | 683 | 807 | 10 | 58 | 774 | 168 | 18 | 691 | 201 |
| andah |  | 635 | －00 | 97 | 1，000 | $\ldots$ | ．．． | 991 | 9 | ．．． | 636 | 849 | 18 | 181 | 776 | 93 | 73 | 553 | 368 |
| Mirai | $\ldots$ | 475 | 410 | 106 | 1，000 | ．． | $\cdots$ | 982 | 14 | 4 | 630 | 559 | 11 | 84 | 806 | 111 | 19 | 653 | 398 |
| Mishwani | ．．． | 468 | 481 | 61 | 1，000 | ．．． | $\ldots$ | 977 | 23 | $\ldots$ | 840 | 344 | 16 | 35 | 918 | 47 | 49 | 728 | 828 |
| Mochi | ．．＇ | 441 | 462 | 7 | 00 |  | ＊＊ | 984 | 18 | ．． | 668 | 422 | 9 | 59 | 868 | 89 | ${ }^{92}$ | 620 | 948 |
| Moghal | ．．． | 459 | 439 | 102 | 1，000 | $\cdots$ | － | 986 | 18 | 1 | ${ }^{6} 86$ | 428 | 6 | 63 | 897 | 110 | 19 | 829 | 352 |
| Nai | ．．． | 438 | 441 | 120 | 1，000 | $\cdots$ | $\cdots$ | 982 | 17 | 1 | 575 | 418 | 18 | 68 | 848 | 89 | 26 | 676 | 988 |
| Pamaba | ．．． | 880 | 511 | 109 | 1，000 | $\cdots$ | ．． | 961 | 89 | ．．． | 582 | 407 | 11 | 79 | 854 | 77 | 80 | 693 | 873 |
| Pathan | ．．． | 438 | 447 | 120 | 1，000 |  | $\cdots$ | 987 | 13 | $\ldots$ | 617 | 872 | 1 | 38 | 892 | 70 | 19 | 680 | 431 |
| Penjere | ．＇． | 486 | 480 | 84 | O |  |  | 869 | 81 |  | 684 | 809 | 7 | 64 | 843 | 98 | 10 | 700 | 260 |
| 9 Qasaab | ．．． | 43 | 461 | 118 | 1，000 |  | ．．． | 964 | 80 | $\ldots$ | 888 | 427 | 7 | 78 | 826 | 101 | 93 | 808 | 306 |
| Qareshi | ．． | 654 | 485 | 111 | 1，000 |  | ．．． | 291 | 9 | ＂＇ | 653 | 485 | 8 | 81 | 828 | 07 | 28 | 677 | 207 |
| Rajput | － | 44 | 455 | 98 | 1，000 |  | ．．． | 987 | 12 | 1 | 688 | 453 | 9 | 79 | 828 | 02 | 26 | est | 385 |
| Rengrez | $\ldots$ | 297 | 670 | 183 | 1，000 |  | － | 890 | 110 | ．．． | 586 | 458 | － | 102 | 780 | 120 | 18 | 72 b | 281 |
| Saind | ．．． | 436 | 297 | 127 | 1，000 |  |  | 897 | 13 |  | 606 | 390 |  | ${ }^{\text {B5 }}$ | 867 | 88 | 82 | 688 | 400 |
| Sararz | ．．． | 485 | 604 | 61 | 1，000 | $\cdots$ | ．．． | 936 | 15 | ．．． | Be4 | 461 | 6 | 80 | 931 | 89 | 12 | 720 | 260 |
| Sheikh | n＇ | 428 | 454 | 118 | 1，000 |  | ．．． | 976 | 24 | $\cdots$ | 684 | 466 | 10 | 66 | 830 | 124 | 1 | 618 | 368 |
| Sonar | $\cdots$ | 898 | 471 | 181 | 1，000 | ${ }^{*}$ | － | 971 | 29 | $\ldots$ | sso | 480 | 10 | 68 | 818 | 114 | 88 | b48 | 42 |
| Smathi | ．．． | 487 | 477 | B6 | 1，000 |  |  | 981 | 18 | 1 | 454 | 620 | 17 | 28 | 921 | 51 | 22 | 602 | 876 |
| Tanoali |  | 898 |  |  |  |  |  | 988 | 18 |  | 546 | 41 | 18 | 6 | 890 | 65 | 18 | 524 | 418 |
| Tarkhan |  | 476 |  | 109 |  | $\cdots$ | ．．． | 998 | 7 | $\cdots$ | 600 | 880 | 14 | 71 | 800 | 129 | 26 | 632 | 348 |
| Teli | $\ldots$ | 488 | 384 | 139 | 1，000 | $\cdots$ | $\ldots$ | 085 | 16 | ．．． | 524 | 470 | 6 | c | 789 | 187 | 84 | 603 | 403 |
| Turk | ．－ | 304 | 409 | 107 | 1，000 | ．．． | ．．． | 076 | 14 |  | 680 | 878 | 2 | 88 | 808 | 64 | 4 | 686 | 880 |

## CHAPTER VIII.

## literacy.

## THE MBANING OF THE BTATISTICS.

Rafaranca to Etatistics.

The Scope of the returns.
221. The statistics of education obtained at the recent Census are contained in Imperial Tables VIII and IX. Table VIII has been divided into three parts, - a general table arranged according to religion and the four age-classes which have the greatort bearing on education, a table giving detalis for each district as well as for the trans-frontier posts and the third one for the Peshawar City. Table IX shows the proportion of literacy among the prinoipal castes. Both these tables also show the number of persons literate in English. Further information in the shape of proportional figures has been given at the end of the chapter in the form of Subsidiary Tables, of which the number on the presont ocoasion has been reduced from ton to seven. Subsidiary Table I shows by religion the proportion of literate males and females at certain ages to the total population of each sex and also the number per mille who are literate in English. Subsidiary Table II furnishes details of the distribution of literates by age and sex in each Natural Division and district as well as in the Peshawar City. Subsidiary Table III gives similar information by religion instead of by age. Subsidiary Table IV exhibits statistics of local distribution of literates in English by age and sex for 1921 and compares them with corresponding figures of three previous Censuses. Subsidiary Table V shows the progress of literacy by sex since 1881, and by age during the past twenty years, for each Natural Division and district. Subsidiary Table V-(A) shows the progress of education since 1901 dy . religion. Subsidiary Table VI gives the number of literates and illiterates per mille, for each selected caste, and the number per 10,000 who are literate in English. Subsidiary Table VII compares the present number of institutions and pupils according to the returns of the Education Department with similar Departmental figures for 1891, 1901 and 1911.
222. The statistics of literacy for 1881 and 1891 were recorded on a plan different from the one adopted at the three last Censuses. In 1891, for the purpose of showing literacy, the population was divided into three oategories, viz., (1) learning, (2) literate and (3) illiterate. The instructions then issued were as follows:-
"Enter all those as 'learning' who are under instruction either at home, or at achool or college. Enter as 'literate' those who are able both to read and write any language, but are not under instruction as above. Enter as 'illiterate' those who are not under instruction and who do not know how to both read and write, or can sign their own name but not read."

The resulte obtained in accordance with these instructions at the first two Censuses were far from satisfactory and in 1901, the number of classes into which population was divided in respect of education, was reduced to two, viz., "literate" and "illiterate." The instructions then given, for the guidance of Enumerators, in filling up the literacy column of the Census Schedule, were:-

[^5]-ras the same as in 1901, but the instruotions to the Enumerators (in regard to the filling up of the column provided for showing literacy) were slightly altered:-
"Enter against all persons who can both read and write ony languagt the word 'literate' 'Against persons who cannot read or write any. language make a cross in this column."

In.the instructions issued to the superior. Census staff it was further explained that no one was to be recorded as literate unless he could write a letter to a friend and read the answer to it.

The application of the standard of literacy presoribed for the first time in 1911, made it a little dificult to gauge the progress of education during the decade 1901-1911 by a comparison of the results of the 1911 Census with those of the preceding ones.

Another difference in the instructions of 1901 and 1911 issued on the point may be noted. In 1901 the standard form of Sohedule provided for the entry of the vernacular language whioh literate persons could read and write. But in the 1911 instructions no such specifioation of the vernacular language was required. The standard of literacy laid down for the last enumeration was adhered to at the present one and the following instruotions were issued to the Enumerators :-

> "Enter the word 'literate' against all persons who can in any language write a letter to a friend and also read the answer to it. The column will be blank for those who cannot."
> As in 1901 and 1911, a record was made of persons able to read and write English, the instructions issued on the present occasion were :-
> "Enter the word. 'English' against all persons shown as literate who can both read and write English. The column will be blank for those who cannot."

## EXTENT OF LITERACY.

223. Out of a total population of $2,294,263$ persons enumerated in the five administered districts and trans-frontier posts at the present Census, only 98,450 ( 89,463 males and 8,987 females) are literate. In other words only 43 persons out of every 1,000 can read and write. Of males, 70 per mille were recorded as literate in the sense of being able to write a letter to a friend and read his reply, while the corresponding figure for females was as low as 9 per mille. The extent of English education is still poorer. Only 20,161 persons ( 18,853 males and 1,308 females) were returned as literate in English whioh means that, of the 43 literates in every 1,000 of population only 9 (i.e., less than one-fourth) know English. But while I In 5 male literates has the English qualification, the proportion of English-knowing females is as 1ow as 1 in 7.

General

Literacy by
Natural.
Divintona

## (8) Trane Prontier posts.

(b) Hagaria and Transo Indus Dintricts

Litertoy by dittriots

Province as a whole, they will be excluded from the Provincial figures-before the latter are subjeoted to any further examination.

Trang-Indus Districts and the extent of literacy, for both males and females, in each of them is shown in the margin. The extent of literacy in each sex is muoh greater in Trans-Indus Districts than in Hazara. Variations in the proportion of literates in English are even greater. The variations in the spread of education in different parts of the administered territory will be discussed in the following paragraphs, where the figures for different parts of the Province are dealt with.
226.. The map printed in the margin shows the prevalence of literaoy per 1,000 amongst males in each distriot of the Province, the educated female population being too small to require similar illustration. The extent of literaoy, for the total population as well as for males and females, of each district, will also appear from the figures given in the margin. The total population of the districts as ascertained at the recent Census, is 2,251,340 persons ( $1,229,316$ males and $1,022,024$ females), of whom only 87,053 ( 78,084 males and 0,969 femalog) are literate In other words, only 39 persons out of every 1,000 residents of the districts can read and write ; the proportion in the case of males rises to 64. and' in that of females falls to 9 , the corresponding figures for literacy in English being 8, 13 and 1 respectively. In : point of education Dera Ismail Khan is the most advanoed, as Hazara is the most backward diptrict of the Province, the proportion of literates in the former being three times as high, as that of the latter. The proportion of literates to every 1,000 of total population is 69 in Dera Ismail Khan and 23 in Hazara, while the proportions of male and female literates to every 1,000 of that sez are respectively 118 and 13 in the former and 10 and 5 in the latter. The principal cause of this marked variation in the diffusion of education in these two districts is to be found in the proportion of


Hindus found in their population. Dera Ismál Khar which forms the southern extremity of the Province has the highest proportion of Hindus in its population ( 15 per cent.), while Hazara, which is its northera-most part, bas the lowest proportion of that community ( 4 per oent.). The pre-eminent position of Dera Ismail Khan in education is undoubtedly due, to a certain extent, to the high ratio of Hindus contained in its population, but as a reference to Subsidiary Table III will show, the proportion of literaoy in this district is higher than elsewhere, not only' among Hindus, but also among Musalmans. The Musalmans' of Dera Ismail Khan, consisting as they do, for the most part, of Jats and Baluches and other non-Pathan tribes, are as peace-. loving and law-abiding as their Hindu brethern and are equally eager to avail themselves of the educational facilities provided by the Government. Hazara was in 1911, as now, the least educated district in the Province and the conditions: whioh are responsible for this result, have not undergone any appreoiable change during the last decade. In order to explain them, I cannot do better than quote the relevant remarks on the subject contained in the Census Report of 1911 :-


#### Abstract

"To explain our figure we must look less to the race of the population than to the physical aspects of the district. The country is mountainous, and lies in a corner far removed from the beaten track of industry or commerce. A certain amount of the Kashmir trade passes throughi it, but there are no large markets within it, and the transport of merchandise by road involves few educational qualifications among the persons who are engaged in it. Musalmans make up ae much as 92 per cent. of the total population; distances are long; communication is difficult; and the inhabitants are almost entirely ngriculturists or graziers. It is, curiously enough, the only district in the Province in whioh the proportion of literate persons to the total population has increased in the last ten yeare, but it can cause no curprisa that educationally it is atill the most backward."


Next to Dera Ismail Khan, Kohat has the largest proportion of .literate persons. Its present high position in literacy is due to the fact that next. to Dera Ismail Khan it has made the most marked advanve in education (about 28 per cent.) during the last decade, while its total population showed the most marked decline during the period (about 4 per ceut.). In the matter of literacy Peshawar is just below Kohat, but so far as literates in English are concerued, it is second only to Dera Ismail Khan. The highest proportion of European and Christian population in the Province is found in Peshavar which explains why this district has such a high proportion of literates in English. Peshawar is the premier district of the Province and ocoupies a very advantageous position with regard to educational facilities. The comparatively small number of literates in this district is attributable to the very low proportion, almost the lowest in the Province, of Hindu population in it with the exception of Hazara. Bannu was the worst sufferer from the raids due to the disturbed condition of the border during the later years of the last decade, so much so that the whole of the rural area of the district had to be treated as a non-synchronous tract at the time of the Census. The insecurity of life and property that prevailed affected very prejudicially the diffusion of education in this district during the last decade, with the result that, with the exception of Hazara, it has the lowest proportion of literates in the Province.
227.․ The proportion of literates in urban areas is naturally much higher than in rural tracts. The figures

Peshawar
City.

tions is not far to seek. Peshawar is the head-quarters of the Local Government, the principal centre of trade in the Province, the seat of all the higher educational institutions and is provided with better educational facilities than any other town or locality in the Province. It also contains the principal Law Courts as well as Offices, both Civil and Military of the Province.

- The proportion of literates is considerably higher in the oity of Peshara in the age-period 15-20 than in any other period of life. Qne hundred and ninety-three males and 96 females out of every 1,000 of that age and sex are literate. The next highest proportion of literates is to be found in the age-period 20 and over, which includes almost all the European population of the city and in which 188 males and 57 females per mille of that sex and age can read and write. In point of proportion of literacy, the age-period $10-15$ which comprise the majority of literate students in the city, stands midway between the ageperiods $5-10$ on the one hand and $15-20$ on the other.

Literecy by age. 13 are 15-20 years old, and 8 belong to the age-period $10-15$, while only 2 are under 10 years of age. Amongst females 67 literates are over 20 years of age, 16 and 12 are in the age-periods $10-20$ and $10-15$ arespectively and only 5 per cent. are under 10 years of age. Female education being still in its infancy, the proportion of literates in the early years of life is higher than that of males. That literacy is much more provalent among males than among females, is exemplified by the figures given in the margin, which show the proportion of literates of each sex in each age-period to the total population of that sex at that age. The proportion of male literates to the total population of that sex is seven times as large as that of females, but this preponderance of male literacy reaches its highest point in the age-period 20 and over where it is more than eight times the corresponding figure for females. The largest propor-

| AGIPREITODS. | Number per mille who are literata. |  |
| :---: | :---: | :---: |
|  | Males.' | Femalee, |
| All agos | 61 |  |
| ${ }_{10-16}^{0-10}$ | ${ }_{47}^{8}$ | ${ }_{11}$ |
| ${ }_{15-20}^{10-16}$. $\quad . \quad . \quad . .$. | 110 | 20 |
| 20 and over ... $\quad \therefore . .$. | 91 | 11. | tion of literates in every age-period, except in the case of those under 10 years of age, is found in Dera Ismail Khan. Peshawar has by far the highest number of literates under 10 years of age. Out of 2,666 literates in the agem period 0-10 found in the dietricts of the Province, no less than 1,763 or 66 per cent. are contributed by Peshawar which accounts for only 40 per cent. of the total enumerated population,

Literboy by religion.

## Ohristianm:

Bikhy and Bindue.
229. The oomparative strength of literates in each of the main religions is jllustrated by the diagram in the margin,

Of all the religious communities, Christians are by far the best educated. They have 831 males and 700 females per 1,000 who can read and write. This exoeptionally high proportion of literates among the Christians of the Province is due to the fact that most of them belong to European or allied races or are Anglo-Indian immigrants. They are generally in the prime of life and almost all of them literates. Out of the total Christian population of 10,610 persons enumerated in the districts, only 2,020 or less than one-fifth are Indian Christians who are, as a rule, muoh better educated than their Musal. man $_{4}$ Hindu or Sjkh brethern in the Provinoe.

Best Next to Christians the Sikhs are the
 best eduoated community. in the Province. The proportion of literates per 1,000 of total population is 469 for Sikh'males and 188 for Sikh females, the corresponding figures for Bindu males and females being 322 and 84 respectively. The high proportion of literacy among sikhs, especially among Sikh females, as compared with Hindus and Musalmans, is due to the fact that the Sikh males generally and Sikh females invarially correspond in their mother-tongue Punjabi written in Gurmukhi coript which takes a much shorter time to master than either Urdu or Hindiin which the other two communitieg carry on their correspondence.

Urdu and Hindi are different names of the same language Hindustani which is known as the one or the other according as it is written in Persian or Nagri script. Hindustani is more or less a foreign language to the people of this Province, especially to the Pashtu-speaking Musalmans who take much longer time to acquire a working knowledge of Urdu than those whose mother-tongue is Panjabi. It does not require less than four or five years' study before one is able to read and write in Urdu or Hindi, but one year's coaching in Gurmukhi is quite sufficient to enable a Sikh boy or girl to read and write letters in Punjabi. The comparatively high proportion of literacy prevalent among the Hindus and Sikhs, is intelligible enough. They are either traders or Government servants, for the most part employed in the army. The Hindu and Sikb traders in the Province are, as a rule, literate. The proportion of sepoys, who oan read and write, is already considerable and is inoreasing every day. Under the circumstances, it is hardly a matter for surprise, that the majority of literates in the Province belong to these communities, who aro mostly concentrated in towns, where edncational facilities are much greater than in the rural areas.
1
The Musalmans are by far the most backward community in the Province, so much so that out of 08,450 literates recorded at the present Census, only 33,871 or 34 per cent. belonged to the Musalman community, who contribute about 92 per cent. to the total population of the Province. In fact, the number of Hindu literates (41,303) is considerably in excess of Musalmans who can read and write ( 33,871 ), although for every Hindu in the Province there are no less than 14 Musalmans. The Musalmans follow, for the most part, the occupation of agriculture in which the necessity of literacy has notyet been realized to any great extent. They live in villages where the opportunities and inducements for acquiring proficiency in reading and writing are much restricted. This explains why Musalmans are so very baokward in. education in this Provinoe. They have only 29 male and 2 female literates per 1,000 of Musalman population of that sex, the corresponding 1911 figurem for the community in India as a whole being 69 and 4 and in the Punjab 27 and 2 respectively. In education, the Musalmans in this Provinoe stand on the same level as their brethern in the Punjab did ten years ago, but they are much behind the Indian Musalmans as a whole.
230. Subsidiary Table III gives the proportional figures of literacy for the principal religious communities of the Province in erch district os well as in the Peshawar City. The proportion of literacy among•Musalmans, both for males and females, is much higher in the Peshawar. City than in the district of that name or in any other distriot of the Province, but this oannot be said of the followers of other religions who reside everyphere, for the most part, in town.

So far as districts are concerned, the proportion of literate Musalman' males is highest in Dera Ismnil Khan where 40 per mille of Musalman males can read and write, and Kobat comes next with 38 per mille. The latter is, however, far ahead of the former in. the matter of female education. Of all the districts. Kohat has the largest proportion of female literates among Musalmans (4 per mille), while Peshawar and Dera Ismail Khan stand on the same level in female education (2 per mille). In Bannu and Hazara only' 1 out of 1,000 Musalman females is literate. The lowest proportion of Musalman male literates is found in Hazara ( 18 per mille), the ratio of male literacy in Peshawar and Bannu being 29 and 26 per mille respectively. These proportions rise to 73 in the case of males, and to 5 per mille in that of females, in the Peshawar City.
231. The proportion of literate Hindu males varies from 251 in Peshawar to 416 per mills in Dera Ismail Khan in the different districte of the Province, the corresponding figure for the Peshawar City being 202. Bannu has the lowest proportion of literate Hindu females ( 16 per mille), and Haznra the highest (112 per mille). The proportion of literate. Hindu females in the Peshawar City rises as high as 131 per mille.

By゙ locality.

Tualmans:

Hindus.

Although the Hindu females of the Peshawar oity would appear to be better educated than their sisters anywhere else, the reverse is the case with Hindu males. The proportion of literate Hindu males in the Peshawar city is the lowest in the Province. Everywhere else in the Province, the bulk of the Hindus are traders and Government servants and consequently almost every adult male is of necessity able or expected to read and write. The composition of the Hindu population of the Peshawar city is, however, made up differently. It consists of a large proportion of Hindu males who belong to the menial classes or are engaged in menial work. They are almost all of them illiterate and are immigrants from other parts of India. The high clase Hindu immigrants engaged in menial work are Brahmins of Kashmir; they work as private servante, water-carriers and hawkers. In fact, the bulk of the lower olass Hindus and those who earn their livelihood as menials in the Province are concentrated in the city where they can get plenty of remraerative work. This explains the comparatively low proportion of literate Hindu males in the Peshawar city. As these Hindu immigrants doing low class work are almost all of them-males, thain presonoe does not affect the Hindu female literacy in the city which is the highest in the Province on account of the exceptional facilities for female education which it provides.
Bikbe.
232. As I have already stated, the Sikhs in the Province, both males and females, have a larger proportion of literates than either Hindus or Musalmans. The prevalenoe of literacy among this community is not -however. uniform in different parts of the Province. It varies from 408 in Dera Ismail Khan to 694 per mille in Bannu, in the case of Sikh males and from 27 in Hazara to 319 per mille in Bannu for Sikh females, the corresponding figures for the Peshawar city being 473 and 246. The oomparatively low proportion of literacy among sikh males as well as a high ratio of literate Sikh females, in the Peshawar city, is attributable to the same. causes as have been adduced above in the case of Hindus. In order to explain the variations in the proportion of Sikh literates in different parts of the Province, I give in the margin a statement which shows the distribution of Sikhs between towns and villnges in each district. Naturally the residents of towns have greater opportunities for education than their brethern in villages and the degree of literacy in a community depends, in a large measure, upon the proportion of its members who live in towns.


I have already state that the high proportion of literacy among Sikhs is due to the fact that they are literate in Punjabi-Gurmukhi of which a working knowledge can be acquired by Punjabi-speaking people like Sikhs and Hindus much more easily and rapidly than that of Urdu and Hindi which the Musalmans and Hindus have to learn. Bannu has the largest proportion of Sikl literates, both male and female, because it has several schools, both for boys and girls, which teach through the medium of Punjabi-Gurmukhi and the facilities for aoquiring a proficiency in it are in this district probably the best in the, Province:- On the other hand, the arrangements for imparting a knowledge of the three R's through Punjabi-Gurmukhi are the most unsatisfactory in Dera Ismail Khan which explains the comparatively backward condition of Sikhs in literacy in this district. Bannu has not only almost the largest proportion of Sikh population, but most of the Sikbs in this distriot are concentrated in towns. The numerical strength of that community in Dera Isman Khan, on the other hand, is not only the smallest in the Province, but most of the Sikh residents in the district are sepoys in the army and, as female figures show, about half the permanent sikh residents reside in villages. The great demand for instruction in Punjabi-Gurmukhi in Bannu led to the most satisfactory arrangements being made in that district both by the community and the looal bodies, for imparting elementary education through the medium of that langunge, while the absence of any suoh demand in Dera Ismail Khan
explains why the facilities for giving education through Gurmukhi are so limited there．

Next to Bannu，Kohat shows the largest proportion of Sikh literates， because practically the whole of its permanent population is concentrated in the Kohat town ；the Sikhs included in the rural population consist for the most part of sikh troops located temporarily at Hangu for military purposes at the time of the Census．Hazara shows a very low proportion of Sikh literates， beoause the majority of the Sikhs of this district live in villages．Besides， the hilly nature of the distriet and the absence of good communications are responsible for the backwardness in education of both Musalmans and Sikhs residing in it．Next to Hazara，the figures for Sikh literacy in Peshawar are the lowest in the Province，beoause most of the Sikhs enumerated in the district are temporary immigrants chiefly sepoys in the army，and a little less than half of its permanent Sikh population，as the figures for females indicate，live in villages．

233．The high proportion of literacy among Christians，both male and female，is what might have been expected．They consist，for the most part，of European immigrants who are，except in the case of children under ten years of age，almost always eduoated．There is nothing remarkable about the figures of Christian literacy，both for males and females，for the different districts except the number of literate Christian males，in Kohat，of which the accuracy is open to grave doubt．Of 973 Christian males recorded in Kohat only 233 were returned as literate．A reference to Imperial Tables XV and XVI will show that the Christian males in this district include 765 Europeans，including 35 under ten years of age， 17 Anglo－ Indians and the rest Indian Christians．Even if all the Indian Christians， who are mostly new converts and illiterate peasants in the district and ohildren under ten ayers of age，are unable to read and write，we have 730 Europeans abose ten years of age，of whom only 233 were returned as literate which is highly improbable．The majority of Europeans in Kobat were British troops stationed in the district and most of them were evidently wrongly returned as illiterate．The anomaly was discovered after the Imperial Tables were finally printed off and it was too late to rectify the mistake in them．In view of the high proportion of literacy for Christian females in Kobat and of both male and female Christians elsewhere there can be but little doubt that the correot proportion of literate Christian males in Kohat per 1，000 males of that community would be about the same as for the Province as a whole， viz．，about 800 ．

234．The numerical strength of the followers＇of other religons is too insignificant to require any detailed notice，so far as literary is concerned． They are all temporary immigrants in the prime of life．Of the 20 Parsis （ 14 males and 6 females）， 13 （ 9 males and 4 females）are literate both in Vernaoular and English．Only 114 Budhists（all males）were enumerated in the Province and of these 60 （ 53 per cent．）could read and write in their vernaculars only．All the three male Jains recorded at the present Census were educated men who could read and wrtie－in English as well．

235．Broadly speaking，the Hindu and Sikh castes show a much higher

| Caste or tribe． | Number of literates per 1，000． |  |  |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
|  | － | ジシ | 䓓 |
| Arora ．．． | 292 | 410 | 88 |
| Kbatri ．．． | 277 | 364 | 99 |
| Brahman ．．． | 185 | 248 | 80 |
| Bhatia ．．．． | 219 | 324 | 64 | percentage of educated，persons than Musalmans． The figures in the margin give an idea of the prevalence of literacy among the four principal Hindu and Sikh eastes．The Aroras are not only the most numerous Hindu and Sikh caste，but also the best educated class in the Province，about 41 per cent．of the total male population of this caste being able to read and write．Out of every 11 Aroras 1 is a Sikh．Although in point of literacy， the Arora males are the most advanced in the Province，their females are just a little behind their Khatri sisters．Next to Aroras，the Khatris have got the highest proportion of educated males， but their females have profited most from the facilities for female eduation provided in the

Christiana．

Others

Education
by caste．

Province. Out of every 10 Khatris 1 is a Sikh: 36 per cent. males and 10 per cent females are able to read and write among this caste. The Bhatias come next, with a proportion of 32 per cent. males and 6 per cent. females being educated. Brahmin females are, no doubt, a little better educated than BLatia women, but the caste as a whole, is the most backward among Hindus and Sikhs, although both by heredity and tradition they are expected to be the best eduoated. More than half the Brahmins in the Province were returned from Hazara and Peshawar. In the former they are mostly illiterate agriculturists and in the latter a considerable proportion of them are illiterate immigrants from Kashmir who are engaged in menial work of various kinds in the Peshawar eity. This explains why this priestly caste of Hindus is comparatively so backward in education.

Of the Musalman tribes the Arains have the highest proportion of literates ( 60 per mille. . They have no females who can read and write, but out of every 1,000 males among them 96 are literate. Their number in the Province ( 1,950 males and 1,163 females) is too small to require any explanation of the comparatively ligh proportion of literacy among them. Arains and Baghbans are, however, regarded as different names of the same functional caste and the section who have returaed themselves under the latter name, number above 24,000 in the Province with 9 persons out of every 1,000 who are educated. If we take the two tribes; which are really two sections of the same caste, the proportion of -iterates among them is no more than 14.8 per mille which is slightly lower than that of Awans, About two-thirds of the Rajputs recorded at the recent Census are Musalmans. The proportion of literaoy among the Rajputs ( 157 per mille) approaches more closely the figures for purely Hindu castes than those of Musalman tribes. The reason of this high position of Rajputs in education is due to about one-third of them being Hindus and Sikbs who were most of them enumerated as sepoys in the army. Next to Arains, the Sheikhs have the highest proportion of literates ( 59 per mille). The Sheikhe are mostly converts from Hinduism which probably explains the high degree of literacy among them.

In the margin are tabulated the proportionate figures of literacy among the principal Musalman tribes, whose number is not less than 20,000 in the Province. Of these the Qureshis, a priestly tribe among Musalmans, which in sanctity ranks next to Saiads, are the best educated, having no less than 91 literate males and 7 literate females out of every 1,000 of that sex. They are followed clonely by Jats among whom 87 per mille males are literate, the corresponding figures for Jat females being only 1 . The Jats are a most important agricultural tribe in Dera Iamail Khan where both Hindus and Musalmans are better educated than their co-religionists in other districts. Saisds are the only other numerically important Musalman tribe whose proportion of literates is above 20 per mille ( 28 per mille) and then come Baluches, another important agricultural tribe of Dera Ismail Khan, whose propurtion of literates is ouly 19 .per mille. The proportion of literates to every 1,000 of the total population among Pathan and Swathis is 13 and among Awans 15 ; the proportion of literates ainong no other Musalman tribe exceeds 10 per mille. The artizan classes as well as menials like Jolahas (weavers), Kumhars (potters), Lohars (iron-smiths) and Tarkhans (oarpenters) have a very low proportion of literacy.

236. The statistics of literacy for the most important castes and tribes obtained at the reoent Census are compared with those of 1911 in the margin. Among the agriculturists, all castes and tribes show more or less marked improvement except Jats, Pathans, Swathis and Tanaolis whose educational level practically remained stationary during the last decade. The proportion of 'Jiterates among Jats has actually fallen by 1 per mille which may be traced to the variations in the composition of the Jat population by religion that have taken place since 1911. The Musalman Jats increased by 21 per cent. while the Hindu and Sikh Jats actually deoreased by 48 per cent. ; the females of the latter fell from 640 in 1911 to 191 in 1921. The Hindu and Sikh Jats, who consist mostly of troops, are almost -entirely temporary immigrants from other provinces and their presence here depends upon the composition of the Indian army located in the Province at any partioulari time. They are much better educated thas-their Musalman brethren in this Provinoe who are agrieulturists and are comparatively very backward in education. Of the other tribes who made little or no progress in education, Swathis and l'anaolis belong mostly to Hazara which is educationally the most backward district of the Province. The three oentral districts. of the Province are the home of the Pathan whose progress in literacy (about 4 per 1,000) was insignificant during the last decade. Constituting as they do about 40 per cent. of the total population of the districts, the Pathans are by far the most numerous tribe in the Province. Most of them are scattered about in villages where they can talk only in Pushto, their mothertongue, although their brethren in urban tracts are bilingual and can talk fluently in Western Punjabi or Lahnda as well, the popular name of the latter language being Hindko. A Pathan who cannot talk in Hindko takes a much longer time to be able to read and write in Urdu, which is the medium of instruction in primary schools, than those who can express themselves in that language before they join a school. Add to this handicap of language the want of enthusiasm on the part of the Pathans to avail themselves fully of the educational facilities provided by Government, and it is no wonder that the most dominant tribe of the Province is so backward in education, for which their past history and racial considerations are equally responsible. It would not be without interest to quote here the remarks on the subject contained in 1911 Census Report :-
"The Pathan on the uther hand has always despised education as fit only for Hindus and cowards. He had little need for spelling and much for swordsmanship, and if the hamsaya of an alien creed, whom he employed to look after his money matters, cheated him so flagrautly, that even his ignorant master could not overlook it, there was ahort abrift for the accountant, and a fresh start was made with a clean sheet. The establishment of settled Government has put an end to the necessity, as to the possibility, of a pursuit of the arts of war to the exclusion of those of peace, and educational facilities have been provided to the inhabitants. Bat it is natural, considering their antecedenta, that they should have shown no conspicuous eagerness to avail themselves of them, and our Census figures suggest that, even of the few boys who atteud school, a good many leave before having reached the standard of literacy which is recognised by our statistice."

Much water has flowed under the Indus bridge since these remarks were indited, but the eagerness of the Pathan for education appears to have bardly undergone any appreciabie change for the better during the last ten yeara.

Agricultura castog.

| Coste. | 1921. | 1911. | Cante. | 1921: | 1911. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 114.-TBADBES, |  |  |
| abicult |  |  | Arorm $\quad .$. | 292 | 253 |
| Arsin ... | 60 | -6 | K batri ... | 277 | 283 |
| Aman ... | 16 | . 18 | Paracha ... | 40 | 41 |
| Maghban -.. | 9 | $\xrightarrow{2}$ | IV.-Abtifars. |  |  |
| Baluch ... | 19 | 15 | IV,-ARTzans. |  |  |
| Gajar $\quad .$. | 9 | 8 | Darti $\quad$.. | 82 |  |
| Jnt - | 61 | 59 | Lohar ... | 8 | 7 |
| Karal $\quad .$. | 5 | 98 | Mochi $\quad .$. | 6 | 5 |
| Moghal ... | 46 | 86 | Nai $\quad .$. | 7 | 4 |
| Yathan ... | 13 | 18 (12.6) | Somar -.. | 48 | 34 |
| Swathi | $13 \cdot 1$ | 12.8 | Tarkhan ... | 8 | 7 |
| Tanaoli ... | 6 | 6 | Otibrb. |  |  |
| II.-Priseti. |  |  | Chabre ... | 18 | 25 |
|  |  |  | Gurkhas ... | 150 |  |
| Brabrosn . .. | 185 | 249 | Jhiawar . ... | 44 | 83 |
| Qureshi ${ }_{\text {Saiads }}$ - ... | 68 88 | 62 31 | Kashmiri * * | 31 10 | 16 |
| Saiads ... | 88 | 31 | Dhobi ... | 10 | 11 |

Number of literates por mille.

Priestly castes

Trading castes.
237. Of the three priestly castes, Brahmin, Saiad and Qureshi, only the last bas improved its position a little, the proportion of Saiad literates has fallen by 3 per nille, while the proportion of literates among Brahmans has fallen from 249 to 185 per mille. A reference to the statistics given in the margin will show that while the number of Brahmins has increased by 66 'per cent. during the past decade, the number of literates among them has advanced only by 23 per cent. during the same period. Even if the permanent Brahmin population of the Province increased at the same rate as the provincial population as a whole during the last ten years, viz., 2.5 per oent., by far the largest proportion of the increase would be attributahle to the temporary influx into the
 Province of Brahmin immigrants as soldiers and followers in connection with the military concentration that was going on at the time of the reoent Census. These Brahmin troops and followers were mostly illiterate which explains why the position of the community in literacy compares so unfavourably with the one it occupied ten years ago. The proportionate decrease in education among the priestly caste of the Hindus is entirely confined to males, whose proportion of literates per mille declined from 375 to 243 during the last decade, the females of the community, whose residence in the Province is generally of a more or less permanent character, showed a remarkable improvement of 15 per mille in literacy.
238. Of the trading castes Aroras, who are the most numerous Hindu caste in the Province and consist almost entirely of traders and Government servants, showed a most remarkable improvement in literacy during the past ten years. The proportion of literates in every 1,000 of fotal population of this community advanced from 253 in 1911 to 292 in 1921, whioh shows how enthusiastically this caste has availed itself of the educational facilities available in the Province. The decrease in the proportion of literates among. Khatris, the other very important trading caste in the Province, is apparent rather than real. It is confined entirely to males, the proportion of literates among females improved from 92 to 99 per mille during the decade. The number of male literates improved by no less than 24 per cent., but as the total male population of the caste advanced by 39 per cent., it resulted in a considerable deoline in the educational level of the Khatri males. As in the case of Brahmins, the extraordinary increase in the numerical strength of Khatri males is due to the temporary presence in the Province of an unprecedented number of Khatri sepors and followers whose level of literacy is much - lower
 than that of their brethren in this Province, who are engaged in trade or employed in Government offices."

A decrease of 1 per mille in the proportion of literates to the total population of Parachas is due, not to any actual fall in the number of literate Parachas whose number improved by 13 per cent. during the last decade, but to the still greater increase of 17 per cent. in the numerical strength of the community.

## Artana.

239. With the exception of Darzis (tailors) and Sonars (goldsmiths), all other artizan castes appear to be very baokward in education, but they have
all made more or less advance during the past decade. The Nais (harbers) and Sonars have registered a remarkable improvement during the last ten years, the proportion of literates to every 1,000 of population among them having advanced from 4 and 34 in 1911 to 7 and 48 in 1921.
240. The decrease of 7 per mille in the proportion of literates among Chuhras, who are in this Province, for the most part, temporary immigrants is due to the fact that the increase in the number of Chuhra literates has not kept pace with the advance in total population. The literates more than doubled themselves during the past decade but as the numerical strength of the Chuhra population nearly quadrupled itself during the same period, the proportion of literacy in the caste as a whole showed a considerable deoline. The increase in the total population is confined to the Musalman Chubras who constitute the bulk of the community and are practioally all of them illiterate, their Hindu and Sikh brethren, who are much more educated, declined considerably during the last deoade.

Like the Chuhras, the Jhinwars are temporary immigrants whose number in the Province varies from time to time. In 1911, 1,987 Jhinwar ${ }^{8}$ were enumerated in the Province, of whom nearly one-half were Hindus and Sikhis and the other half Musalmans. At the recent Census no Hindu or Sikh was returned as a Jhinwar by caste, and the total number of the caste fell to 1,100 (all Musalmans), and the number of literates among them declined from 164 in 1911 to 51 in 1921. As by far the largest number of literates are found among the Hindu and Sikh Jhinwars, the total elimination of both from the returns of the present Census explains the remarkable fall from 83 to 44 per mille in the proportion of literates in this menial caste.

The number of Dhobis (washermen) improved by 25 per cent, but the increase in the number of literate . Dhobis was only 13 per cent., which reduced the proportion of literacy in this class by 1 per mille. The advance of 32 per cent. in the number of Musalman Dhobis, coupled with a decrease of 72 per cent. in the strength of Hindus and Sikhs of that caste who are much better educated than their Musalman brethren, is responsible for the decreased proportion of literates among Dhobissecorded at the present Census.

The proportion of literates per 1,000 of total Kashimiri population nearly doubled itself during the decade. In 1911 there were 28,631 Kashmiris (all Musalmans, mostly ternporary immigrants from the Kashmir State) and the number fell to 15,918 including 30 Hindus in 1911. The strength of literate Kashmiris, however, during this period advanced from 445 to 487 which accounts for the remarkable improvement in literacy in this community.
241. Males are, as a rule, much better educated than the population

Othert

Chahrac.

Jhinwars

Dhobic.

Eashmiria.

Males.

## Iltorioy

In English.

The castes with the largest proportion of female literates are named in the margin. Among the Hindus and Sikhs, Khatris take the lead with 99 literate females per mille, then come Aroras with 88 and Brahmins with 80, the proportion of female literates for Gurkhas and Bhatias being 72 and 64 per mille reapectively.

Female education among Musalmans is still in its infancy, only 1 in 500 Musalman females being able to read and write. Parachas and Sheikhs, who are mostly converts from Hinduism, have the best educated females, the proportion of female literates to every 1,000 of that sex being 11 for the former and 8 for the latter. Next to them come the priestly classes of Qureshis and Saiads with a proportion of 7 and 6 respectively. The proportion of female literacy is 4 for Baluches and Telis, 3 for Baghbans and Swathis and 2 for
 Lohars, Turks and Awans. All cther purely Musalman tribes have either no female literates, or have in every 1,000 females only 1 who can read and write.
242. Only 15 males and 1 female in every 1,000 of the population of each sex are literate in English, the proportion of English-knowing persons to the total population being 9 per mille. The ratio of total literates to those knowing Engish is 43: 9, but while 1 in every 5 literate males has a knowledge of English, the similar proportion for females is $9: 1$.

A correct idea of the extent of English education among the Indians can be formed only by separating the figures of literate Christians who consist almost entirely of Europeans and Anglo-Indians, the namber of Indian Christians who are literate in English being negligible. The total number of Christians who are literate in English is 9,918 ( 8,821 males and 1,097 females). Deducting this figure from the total of literates in English, i.e. 20,161 ( 18,853 males and 1,308 females), the balance of 10,243 ( 10,032 males and 211 females) represents non-Christian Indians who are literate in English. In other worde only 45 Indians (excluding Indian Christians) per 10,000 oan read and write English, the corresponding figures for males and females being 79 and 2 respectively.
243. Leaving alone Europeans and Anglo-Indian Christians who have 901 males and 881 females per mille literate in English and the Indian Christians who are mostly temporary immigrants with 126 males and 180 females per mille, the Hindus and Sikhs lead in English education with 31 literates per mille each. The Hindu males with a proportion of 44 per mille who can read and write in English, are just ahead of Sikh males with a proportion of 42 per mille. The comparative deficiency of Sikh males in English education is made up by the females of the community among whom 4 per mille are English -knowing, the proportion of Hindu females with English qualifications being only 3 per mille. As in general literacy, the Musalmans are by far the most backward community in English education. Only 2 per mille Musalmans know English, the proportion of literates in English among males of the community being 4 per mille. Apart from their comparative indifference to education one reason why Musalmans have such a low level of English education, as oompared with their Hindu. and Sikh brethren, is that they constitute about 92 per-cent. of the total population, and only a mall proportion lives in towns, where fadities for English education are provided. Almost all the Christians and the bulk of Hindus and Sikbs are concentrated in towns whioh acoounts for their muoh greater advance in English education.
244. The castes which contribute the largest proportion of literates

| Malee per 10,000. | Femalee per 10,000. |
| :---: | :---: |
| (1) Rantin - ...-opt | (1) arkhs $^{\text {ar }}$... 79 |
|  |  |
| , (4) Srabhmin i... 445 | (4) Aroram - ...: 22 |
| (5) Rajprot | (5) Hhatin -.. ${ }^{19}$ |
| (7) Qureshi . .... 140 | (7) Rujput |
|  | (8) Sheikh (0) Qarouh |
| (10) Moghal ... 180 |  |
| (11) Paracha |  |
| (18) $\begin{aligned} & \text { unria } \\ & \text { a }\end{aligned}$ |  | in English to the population are noted in the margin. In the case of males only those castes have been given which have at least 1 per cent. males literate in English, while in the case of fermales no caste with English;knowing females has been omitted. It will be noticed that the Hindu and Sikh caster, which derive their livelihood from trade or Government service, maintain in respect of English education, their superiority in general literacy. As among themselves, the Bhatias, who are a purely trading class and whis ocoupy the third position so far as literacy in the Vernacular is ooncerned, easily come first in the matter of English eduoation. They have 420 persons out of every 10,000 of population who can read and write in English, the corresponding figures for Kbatris, Aroras and Brahmins being 316, 311 and 300 respectively. The highest proportion of male literates in English is shown by Bhatias who bave 691 English-knowing males out of every 10,000 of that sex and Aroras come next with a proportion of 479. On the other hand, Khatris and Brahmins have a higher proportion of Englishknowing females than either Bhatias or Aroras. It is noteworthy that the Gurkhas, who are a purely military class and who ocoupy almost the lowest position in general literacy among the Hindu castes, have returned the highest proportion of female literates in English. English eduoation would still appear to be taboo among Musalman fernales, in fact. Chuhras as a whole have a much greater proportion of English-knowing females than any purely Musalman caste. The only two Musalman tribes, who have returned any appreciable number of females with English qualifioations, are the Sheikhs and Qureshis whose proportion of English-knowing females to every 10,000 of that sex is 3 and 2 respectively.

In the matter of English-knowing males also, the Musalmans occupy' a very low position. Qureshis have the highest proportion of male literates in English ( 149 per 10,000 ) and the Sheikhs follow closely with a proportion of 148. Moghals, Parachas and Arains are the only other Musalman tribes whose proportion of English-knowing males exceeds 1 per cent. English education seems to have made greater headway among the Darzi and Sonar males than among the males of most other Musalman tribes. The reason appears to be that the majority of the Darzis and Sonars are residente of towns, while most of the other Musalman castes and tribes live in villages. -
Out of a total female population of 409,474, Pathans have only 6 who know English. Although next to Aroras, they contribute the largest number of English-knowing males, the proportion of Pathan males literates in that language does not exceed 3 per melle. Jats, Saiads and Gujars are othes important Musalman tribes whose proportion of male literates in. English to every 10,000 of that sex is 63,80 and 13 respectively, and none of thees three tribes has registered a single English-knowing female.
245. Female education is gradually expanding and female literacy has made wonderful progress during the past forty years; the proportion of literate females having risen from 1 to 12 per 1,000 females of ten years and over. One in every 7 of educated females knows English; the ratio for males is 1 in 5 . Female education is practically non-existent in rural tracts, and the fact that it is confined to the towns is olear from the high proportion of literate females ( 51 per mille of female population) in the Peshawar city. The proportion of female literates per $1,000 \%$ of total female population rose from 6 to 9 during the last ten years. There are now three middle schools for girls in the Province. Of these two are maintained by the municipalities of Dera Ismail Khan and Bannu and one is an alded institution. Of the 56 Primary Schools for girls in the Province, 34 are managed by hoal bodies and 22 are under private management. : Instruction is imparted through

Pemsle eduoation.
the mediam of Hindi or Gurmukhi in 32 achools and in the remaining Urdu is the medium of instruction. In 1911 there was only one middle sohool for girls in the whole Province and it was a private school managed by the Arya Samaj, Dera Ismail Khan. There were only 27 recognised primary schools and of these only 11 were under the management of lacal bedies and 16 under private control: Of the 27 girls' schools only 7 were intended for Musalman girls who were taught through the medium-of-Urdu and in the remaining 20 Hindi or Gurmukhi was taught to Hindu and Sikh girls. The number of female acholars rose from 3,555 to 5,523 ( 55 per cent.) during the last decade whioh corresponds closely to the improvement during the period in the number of female literates from 6,063 to 8,987 ( 48 per cent.). The increase in the number of female gcholars as well as of literates of that sex is very satisfactory in view of onlf nominal advance of 0.7 per cent. in the total female population of the Province during the last ten years.

- Female education in this Provinoe is, as I have already stated, still in ftsinfancy. It has hardly yet gone beyond the Primary standard, which means elementary education for a period of four years only through the medium of Hindi, Gurmukhi or Urdu, There is not a single high school for girls in the whole Province, and a college for girls is still a dream of the future, There is very little demand for secondary schools, College and. University education for girls being out of the question. Very few parents care to send their adult or even grown up girls to school. In 1921 two private Hindu female students appeared in the Matriculation Examination and passed it. Nineteen gifls including 8 private students were sent up for the Vernacular Middle Standard Examination of the Punjab Education. Department, of whom only B. (all Hindus) were successful. Two hundred and ninety-eight female candidates appeared for the Primary Examination and only 129 passed the test. The total number of teachers employed for female education is 152 and of these only 41 were qualified instructors. To meet the demand for qualified female teachers a Normal Sohool for Women was established last. year at Peshawar but the number of scholars reading in it has not yet gone beyond 15. The Hindus and Sikhs are far more advanced in female education than Musalmans. Prejudice against female education has not yet appreciably weakened among Musalmans who, as far as pnssible, shall not allow the face of a female to be exposed to a pe roon not falling within the degree prohibited for marriage. The perpetual tutelage of moman which has been praetised so long among both Hindus and Musalmans, inelines the majority of parents to look askance at female eduoation which is likely to result in the social emancipation of the weaker sex. The baokwardness of Musalmans in female education is apparent from the fact that, although they feonsitute about 92 per cent: of the total population, the proportion of Musalman students to the total number of girl scholars is less than 13 per cent.
zind of Pomale ednostion peoded.
$\because$ 246., A good deal of lively discussion has been going on among Indian educationists for several years past, as to the merits of the present school curriculum for girls, and the question has not yet been finally settled. There oan be but little doubt that Indian parents are not batisfied with the type of the primary and secondary education now imparted to girls in our schools. It is contended, not without- a good deal of justification, that the female education now in vogue does not conduce to the happiness of family life. The elementary jnstruction given in primary achools does not teach a ginl more than to read and write letters, whioh is not much helpful to her in the management of her house and not unoften becomes a source of suspicion and jealousy to her husband and elder female relatives.: On the pther hand, secondary education, which is generally of a secular nature, is supposed to have a baleful effect on the religious side of her character and to create a desire for such social environments as are not available in an ordinary Indian household. An Indian educated girl is, after marriage, generally out of fympathy with those near and dear to her, and in not a few cases proves an undecirable luxury to her husband. The popular xiew is that female education should be such as would tend to develop among women a strong religious and moral character, and make them niseful wives and mothers in the social grade to which they belong. In response to the popular demand, the Primary sohool curriculum in this

Propince was revised recently. The main features of the new scheme are the inclusion of elomentary nature study and landwork, the simplification of the geography course, and the introduction of supplementary reading and domestic science. The following remarks in the Report on Public Iustruction in the North-West Frontier Province for the year 1920-21 will not be without interest in this conneotion :-
"The new ourriculum which was introduced in the year has not yet been grasped in its entirety. The attention of Managers and Head Mistresson bas been drawn to it, and 1 hope to find some improvement in this respect next year. Much progress cannot be expected until we have more trained teachers. Some dissatisfaction exists among the Musalman teachers in Peshavar city, with reference to this curriculum. They desire that the scheme of studiea and text-books of the Islamia Sohools in Aligarh should be introduced.
"The curriculum, oo far as it stands, is very useful and is auited to the reqnirements of girls. Great stress is laid on domestio science which is to form the chief function of a girl in after-life; but there is no doubt that the question of test-books current in these scbools requires a thoughtful revision. It is true that the text-books prescribed for boys can never be suitable for girls. The Director will go very carefully into this question at the next meeting of the Text-Books Committee to be held in December. 2081. ${ }^{24}$
247. Although this Province is most backward in education, the desirability of male education, primary, secondary, as well as University, is felt keenly and the demand for mass education is becoming more and more insistent. The response to this almost universal demand for all kinds of male education has been remarkable, both on the part of Government and the public. There has been a steady advance in the diffusion of knomledge during the last ten years. The decennium 1911-1921 opened with only one Arts College (Edwardes' Church Mission College, Peshawar) attended by only 22 students including 18 Musalmans. It closed with two 1st class Arts Colleges, with 200 students on their rolls. One of these is the ald Mission College and the other the Islamia College, Peshawar. Of the College students no less than 173 are Musalmans. To these two Arts Colleges was added, during the last decade, a Training College with two vernacular classes, one Senior and the other Junior, as well se a Junior Anglo-Vensoular class. All the 37 students in the Junior Vernacular class passed in the Eirst Division and all the 4 students of the second year of the Junior Anglo-Vernaculat class were successful in the final test. The 20 stipendiaries of the Senior Vernacular class and 7 of the first year of the Junior Anglo-Vernacular class have not yet completed their course.

In 1911, 1 private student went up for the M. A. and 2 for the B. A. examination and all 3 failed. Of the 8 students sent up by the only Arts College for the First Arts Examination of the Province only 2 passed and 2 more candidates out of 4 that appenred privately for the same test were deolared suceessful in 1911. In 1921, 1 private student passed tho M. A. Examination. Twenty-two went up for the B. A. Examination from the two Peshawar Colleges and 14 privately. Of the former 16 and of the latter 4 succeeded in securing the B. A. degree. Twenty-seven students including 7 private onndidates appeared in the last First Arts Examination; of these 17 including 3 private students were successful.

[^6] eduoation.

Seoondary eduoation.

The progress of boys in secondary education during the last ten years

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| :---: | :---: | :---: |
| Eraminations | No of exemineng. | Nerof pacses. |
| Matrienfation $\quad . .0 \begin{cases}1911 \\ 1921 & \ldots\end{cases}$ | 228 | 120 |
| School Final Cortiticato $\left\{\begin{array}{l}1911 \\ 1921\end{array}\right.$... | "08 | ${ }^{10 \%}$ |
|  | 404 | 266 819 |
| $\underset{\substack{\text { Ternocular. Middle } \\ \text { Eramation. }}}{ } \quad \begin{cases}191 \mathrm{~L} & \ldots \\ 1921 & \ldots\end{cases}$ | 77 184 | 898 | is no less remarkable. The statement in the margin shows the results of the prescribed examinations in 1911 and 1921. The most-inportant reform in the secondary education was the introduction of the School Final Certificate system in 1914-15. It involves the transfer of control of schools from the University to the Education Department, so far as the High School ourriculum is concerned. The Matriculation and School Final Certificate are regarded as equivalent examinations by the University and in order to judge properly the improvement effected in High School education, the

results of the two examinations should be taken together. The number of candidates for the Matriculation Examination or its equivalent adranced from 228 to 849 and that of passes from 120 to 231 . The number of sucoessful students in both the Vernacular and Anglo-Vernacular Middle. Sohool Examinations more than doubled itself during the last decade.
total population of each sex in the five districts of the Province, at each Census, will appear from the figures given in the margin. .The literacy figures for the first 3 Censuses do not, atriotly speaking, admit of comparison with those of the two last ones. The figures for distribution by age being not available in 1881; alt persons returned as "under instruction" have been treated as "literate.: "nder instructions iosued by the. Census Commissioner, the figures of those "learning," i.e. of persons under 15 years of age were excluded from the statistics of 1891. In 1901 the Enumerators were told to record as literate those who could both read and write, but in 1911, as on the present occasion, the ability to write a letter to a friend and read the answer to it was laid down as the standard of literacy. In the former year a large number of persons, who could merely sign their names and read with diffeulty printed matter, were returned as literate, but in the latter all süch persons were recorded as illiterate. The raising of standard of literacy, for the first time, in 1911 is mainly responsible for the very low proportion of literacy in that year, as compared with similar figures for the three previous Censuses. There can be but little doubt that, if the standard of literaoy at all the Censuses since 1881 had been uniform, there would have been as steady a rise in the proportion of male literacy during the last fifty years as is noticeable in the case of females. In spite of variations in the Census test of literacy, the figures, as they stand at present, reveal quite a phenomenal improvement in female education, the relative strength of literate females having become nine-fold during the last forty years. The proportion of literate females per mille has steadily advanced every where sineo 18e1, oxeopt in the case of Kohat where it fell from 3 in 1901 to 2 in 1911 and improved again to 9 in 1921. The fall in 1911 is apparent only and due, evidently to the higher standard of literacy in that year as compared with 1901. As regards the relative strength of male literates; it experienced a remarkable set-back in the decade 1901-1911 every where except in Hazara where it improved from 35 to 37 per mille during that period. This apparent deoline in the proportion of male literacy has been explained fully in paragraphs 295 to 298 of the 1911 Census : Report.' Briefly it was found due to the remarkable decrease in the number of Hindu and other male immigrants as well as to the raising of the literacy teat.
249. Compared with 1911, the total number of literates has increased frem 75,434 to 93,450 or by 31 per cent. The significance of this remarkable improvement in the literacy of the Province will be all the more appreciated when it is remembered that during the last decade the total population adranoed by $2 \frac{1}{2}$ per cent., males by 6 per cent., and females by 1 per cent. This phenomenal advance in the number of literates is not coufined to any one community, but is shared more or less by the followers of every religion professed in the Province. To the total increase of 23,016 persons, Musalnans contributed 5,691, Hindus 10,899, Sikhs 1,509, Christians 4,887 and others 30. The proportion of literates per 1,000 of total population improved by 6 for the total enumerated population of the districts in the last decade, which is evidently due to the remarkable educational expansion and development that took place in the Province during the last decade as well as of the great improvement in the strength of the Hindus and Christians who between themselves account for thiree-fourths of the total increase in the number of literates.

Another cause of this unusual inorease in the number of literates, as disclosed by the recent Census, is to be found in the fact that through a misapprebension of the instructions on the presoribed standard of literaoy issued in 1911, many literates were returned as illiterate at the Census of that year. According to the instructions a man was only to be shown as literate, if he could write a letter to a friend and read the answer to it. This was in some parts of the Province taken , to mean that only those who had read up to the third middle class, part of the curriculum of which consisted of the writing of a letter, were to be recorded as literate. In view of the fact that a large number, perhaps the majority, of the boys left school before they had completed the middle or even primary course, a considerable number who were rightly returned at the recent Census as literate, were wrongly recorded as illiterate at the last one.

The number of male literates rose from 69,371 to 89,463 ( 28 per cent.) and that of females who satisfy the Census standard of literaoy from 6,063 to 8,987 ( 48 per cent.). The proportion of literates per mille rose from 58 to 70 among males and from 6 to 9 among femoles. The increase in female literacy is entirely due to the great improvement in educational facilities for girls and in the number of female scholars that took place during the last deoade (vide paragraph 245 above). At the time of the recent Census the disturbod condition of the border was responsible for a large military concentration in the Province which brought in its train a large number of Hindu and Christian male immigrants, in the prime of life. The educational level of both Christians (mostly Europeans in this Province) and Hindus being much higher than that of Musalmans, a large influx of the former at the time of the Census was the main cause of the increase in the Provincial proportion of male literuoy whiob wacalso to a considerable extent, due to the development and expansion of male education during the last decade (vide paragraph 247 above).
-.-. $9 \mathrm{R}_{2}^{2}$ Otro vaxiations por mille in population and literacy, for each

district separately, are shown in the margin, for purposes of comparison.
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Comparison with 1011.

By sex.

Looal varia.
tions by
distriots.

Dera Yamail Khan.
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Prinary
eduestion.
: ' The most far-reaching eduoational reform effected during the decade was, that primary education was made free throughout the Province in all schools under public management, with effect from 1st April, 1912. Private institutions, no doubt, still have the right of charging fees in their primary classes; but, as a matter of fact, almost all of them have since decided to fall into line with Government and to do away with all fees. The abolition of fees in primary schools has naturally created a demand for a large number of new schools to accommodate the increasing number of pupils. The number of primary schools under public management has advanced from 291 to 692 and of those under private management has steadily dwindled from 39 in 1911. to 17 in 1921. The number of boys attending primn'y sohools, both under public and private managament, has adranced from 15,747 to 29,431 ( 87 per cent.), the increase in the number of literate males during the last decade being 29 per cent,

## COMPARISON WITH PREVIOUS CENSUSES.

Progress
tince 1881.
248. The proportion of both male and female literates per 1,000 of total population of each sex in the five distriots of the Province, at each Census, will appear from-the figures given in the margin. .The literacy figures for the first 3 Censuses do not, striotly speaking, admit of comparison with those of the two last ones. The figures for distribution by age being not available in 1881, all persons-seturned as "under instruction" have been treated av" "iterate." Tnder instructions
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249. Compared with 1911, the total number of literates has increased from 75,434 to $93,4,50$ or by 31 per cent. The significance of this remarkable improvement in the literacy of the Province will be all the more appreciated when it is remembered that during the last decade the total population adranoed by $2 \frac{1}{2}$ per cent., males by 6 per cent., and females by 1 per cent. This phenomenal advance in the number of literates is not confined to any one community, but is shared more or less by the followers of every religion professed in the Province. To the total increase of 23,016 persons, Musalmans contributed 5,691, Hindus 10,899, Sikhs 1,509, Christians 4,887 and others 30. The proportion of literates per 1,000 of total population improved by 6 for the total enumerated population of the districts in the last decade, whioh is evidently due to the remarkable educational expansion and development that took place in the Province during the last decade as well as of the great improvement in the strength of the Hindus and Christians who between themselves account for thire-fourths of the total increase in the number of literates.

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.-. 250 variations per mille in population and literacy, for each-

Comparison
with 1911.

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Dera Iumail Khan.

Province, shows the largest increase in literacy; beth for males and females, daring the lase decade. Although the total population improved by 18 por mille, the number of literates in Dera Ismail Khan showed an increase of 445 per mille; the improvement in the case of male and femnle literates being 425 and 710 per mille respectively. The inorease in the number of female literated is all the more remarkablo in view of the deerease of 47 per millo in the total female population of the distriot. By far the best and the most prosperous secondary school for girls in the Province is the Arya Kanya Patshala of the Dera Ismail Khan town which has also got three other flourishing girla' solools of which two, one for Hindu and the other for Musalman girls, are maintained by the Municipal Committee and the third is a private institution. At Tank also there is a flourishing Arya Girls School. The. extent of adrance in literacy in Dera Ismail Khan may be gauged from the fact that the proportion of literates per 1,000 of total population improved by 20 during the last decade, the improvement for males and females being 28 and 6 respectively. This remarkable educational progress in this district is the natural result of greater enthusiasm for knowledge which both the Musalmans and Hindus of Dera Ismail Khan have always evinced, than their co-religionists in any other distriot of the Province. The response on the part of the lacal bodies to the ever-growing demand for primary education was most generous. The number of public institutions for education trebled itself from. 46 to $1388_{1}$ and that of scholars attending them a little less than doubled itself from 4,310 to 7,627 , during the last decade.

The increase in literacy is; no doubt due, to a large extent, to the inoreased facilities for education as well as to the eagerness of the people to atail themselves of them, but it is also in an appreciable degree, in the ease of males, the result of a large inorease in the number of Cbristian and Hindu immigrants who had a large proportion of literates among them. But it is not only in general literacy that the district has shown such remarkable development during the last ten years. ${ }^{2}$ In English literacy the results are still more remarkable. No other district in the Province has shown such a vast improvement in English education. That the demand for English education is very keen is proved by the faot that a second grade Arts College has recently been: opened at Dera Ismail Khan by the Bharatri Sabha, a private society. decrease of population during the last decade, and of these two the former is by far the greater sufferer. The present population of Kohat is about 4 per cent. less than it was ten years ago. Inspite of this remarkable deerease in its totat population, next to Dera Ismail Khan, Kohat showed the largest increase ( 279 per milbe) in the number of its literates, with the result that the proportion of literates to every 1,000 of total population advanoed from 56 to 69 among males and from to 9 ia the obso of females. The advance in English literacy is equally remarkable. There are now $\mathbf{1 , 0 0 0}$ pervors ( 1,168 minales and 122 fomales) in Kohat who canread and write in English, the corresponding figure for 1911 being 834 ( 771 males and 63 females). The proportion of literates in English improved by 515 per mille for males and by 832 for femalos.

The number of public primary schools in the district expanded from 46 in 1911 to 108 in 1921 , and of scholars attending them from 1,468 to 2,679 . The improvement in the facilitics for secondary education was even greater. The number of secondary schools increased from 3 to 11 and the number of acholari attending them from 707 to 1,732 . The ohief cause of the improvement in the number of English-knowing persons is to be found in the increase of European and Anglo-Indian population thich advanced from 180 in 1911 to 871 in 1021. An appreciable proportion of the inerease in general literacy in this district is apparent rather than real. In 1911 the misapprehension of instructions as to the standard of literacy already referred to in paragraph 249 above wae general in Kohat which led to a considerable reduction of the number of literates returned in that district in 1911.
252. Of all the aistricts of the Province Bannu showed the least improvement ( 98 per mille) in literaoy during the last decade. This is evidentry due to the disturbed condition of the district and the insecurity of life and property that prevailed in its rural areas during the last year or tro of
the decade with which this report deals. The population of the district suffered an actual decrease of 13 per mille during the last ten years which also accounts, to a oertain extent, for the comparatively small increase in the number of its literates. The proportion of those who can read and write to every 1,000 of the total population of the district improved by 4 only. That the disturbed condition of the rural areas is mainly responsible for the unsatisfactory progress in education in this district; is shown by the fact that it is only the literate males: who have progressed least in the last decade, education in rural areas being. confined to males. Female education for whioh there is practically no provision outside the towns showed, however, a wonderful improvement. Although the females of the district decreased by 28 per mille, the literate females improved by no less than 1,474 per mille, an improvement which isalmost the highest in the Province. The slow progress in male literacy is not the result of any inadequate facilities for education provided in this district, as compared with other districts. The total number of public institutions, both for primary and secondary education, advanced from 50 to 118 and the number of scholars attending them from 3,806 to 6,100 . English education, whioh like female education is confined to towns, where life and property was as secure in this district as anywhere else, and which depends more or less upon the number of Europeans and Anglo-Indians enumerated in the distriot, showed a considerable progress. The number of English-knowing literates improved from 754 ( 721 males and 33 females) to 1,129 ( 1,106 males and 23 females). This was, however, only to a very limited extent, due to the presence of Europeans and Anglo-Indians, the strengh of these communities in Bannu having advanced from 120 in 1911 to 187 in 1921.
253. As already stated, Hazara is educationally the most baokward distriot of the Province. During the last deoade, however, it made better progress in male and female literacy than Bannu and Peshawar respectively. Its literates advanced by 125 per mille, although its population increased by 32 per mille, during the last ten years, the improvement in the male and female. literates in this distriet being 82 and 700 per mille respectively. But for the hilly nature of the district, want of good roads and communioations, and its. scattered home-steads in rural areas instead of large and compact villages as elsewhere, the district would have shown much better results in male education. In view of these natural obstacles to the diffusion of knowledge, the success achieved is highly satisfactory and this is the result of increased facilities for education so generousty provided during the last decade. The number of public institutions, both for primary and secondary eduoation, advanced from 70 to 171 and the number of scholars reading in them from 4,926 to 11,502 . The progress in female education, which is confined to urban areas was, however, as satisfactory as could be desired ; it is not much inferior to that in Dera Ismail Khan, the best educated district of the Province and much better than, in Peshawar.
254. In the matter of progress in literacy during the last decade

[^7] Peshawar stands midway between Dera Ismail Khan and Kohat on one side, and Hazara and Bannu on the other. Its male literates improved by 123 and its female literates by 170 per mille, the improvement for the total literate population being 129 per mille. In view of its position as the premier district of the Province with the largest proportion of urban population, the educational progress made by it during the last decade is anything but satisfactory. It is the home of the Pathan whose indifference to, if not actual contempt for, education is proverbial. It has the lowest proportion of Hindu and Sikh residents who are, after Christians, by far the best educated communities of the Province and whose numerical strength is the most important factor in the determination of the level of literacy every where. The combined population of the three southern districts of the Province is 26 per cent. less than that of Peshawar and yet the former are served by 375 public scliools (including 230 schools opened during the last decade), while only 233 such institutions exist for the benefit of the much larger population of the latter, of whioh only 225 were opened during the last decade: In view of the very lukewarm interest that the people of Peshawar as a whole take in education,. the comparatively poor progress ghown by it in literacy at the recent Censue is hardly
a máter for surprise. Male literates in English advanced by 465 and English. knowing females by 705 per mille. The proportion of English-knowing literates per 10,000 of population advanced from 136 to 212 for males and from 14 to 27 in the oase of females. English literacy: in Peshawar depends, in a large measure, upon the strength of Christian immigrants (mostly Buropesne and Anglo-Indians) residing in it at any particular time. Out of 919 English-knowing females, no less than 874 are Christian, 6 Musalman, 25 Hindu and 10 Sikh, while out of 9,371 , males with English qualifications, 6,661- are Christian, 1,753 Musalman, 1,466 Hindu and 479 Sikh. The number of English-knowing Musalmans advanced from 717 to 1,759, while the strength of Hindus and Sikhs with similar qualifications improved from 1,169 to $\mathbf{1 , 4 9 1}$ and from 236 to 489 respectively.

Toonl varia. tions by religion
255. I have so far considered the advance in literacy, both general and English, for the population as a whole, as well as by districts. In a small Province like the North-West Frontier Provinoe, where the indigenous population is so backward in education, the figures for literacy are considerably. affected by the inclusion in the total population of Christian immigrants (mostly Europeans and Anglo-Indians). In order to form a correct estimate of the progress in education of the permanent and semi-permanent population of the Province, I proceed now to discuss the statistical information regarding the literacy of non-Christian communities obtained at the two last Censuses. The figures in the margin compare the proportion of literaoy, both Vernacular and English; amongst the non-Christian population of the NorthWest Frontier Province, as ascertained in 1921 and 1911. The proportion of literates per 1,000 of total non-Christian population advanced by 4, the corresponding improvement for males and females being 5 and 3 respectively. The proportion of literates in English rose from 2 to 4 per mille during the last deoade and of male literates in English from 4 to 7. The number of English-knowing non-Christian females in the Province is still almost negligible, but their progress during the last decado has been a remarkable one.' Thé proportion of English-knowing females to every 100,000 of non-Christian female population has improved from 5 to 20 during the last ten years.

If we look to the figures of the districts, Ders Ismail Khan and Kohat have made the largest advance in nonChristian education; in fact, these are the only two districts where the proportion of English-knowing nonChristian females to the total nonChristian female population is 1 per mille. English education among non.Christian communities of Hazara has not made any appreciable advance, but
 general literacy has improved by 2 per mille. The progress of English education in Peshawar has been a very remarkable onè, but, so far as general literacy is conoerned, this district has proved the least progressive during the last decade. Both in general and English education, Bannu has made $s$ substantial advance. The proportion of literates in this district improved by 4 per mille, and of those with English qualifications by 2 per mille.
256. The statement in the margin gives an idea of the progress made
 by Musalinans of each district, in both

Mussiman educstion. general and English literacy. In education, both Vernacular and English, the Musalmans of Dera Ismail Khan are alead of their co-religionists in every other district of the Province. They have made the most remarkable advance during the last decade. In general literacy the proportion of their literates to every 1,000 of their population advanced from 32 to 40 in the case of males and from 1 to 2 in the case of females. In English education the proportion of males has improved from 3 to 6 per mille, English education among Musalman females in Dera Ismail Khan as in other districts of the Province being almost negligible. There are only 3 English educated Musalman females against none in 1911.

Next to Dera Ismail Khan, Kohatrok at.' is the most advanced distriot, so far as Musalman education is concerned. The proportion of male literates improved from 28 to 38 per mille and of females who can read and write from 1 to 4. Although the English educated Musalman males of the district improved from 322 in. 1911 to 361 in 192 , the improvement in numbers did not affect the proportion of male literates in English which is, as it was in 1911, 3 per mille. There were 2 English educated Musalman females in this district in 1811, but none was returned at the present Census.

In point of general Musalman literacy, Peshawar stands third in the Province, although its advance in education, during the last decade, has not been as satisfactory as in Bannu where the educational level is almost the lowest. The proportion of male and female literates per 1,000 of each sex advanced from 27 and 1 to 29 and 2 respectively during the last ten years. In. English education Peshawar is second only to Dera Ismail Khan, but it is almost entirely confined to Musalman males, the number of English educated females in this district being only 6 against 8 in 1911.

Both male and female literacy among Musalmans has made considerable progress in Bannu. The proportion of male literates improved from 22 in 1911 to 26 per mille in 1921 and the number of female literates from 30 to 140. Although not a single Musalman female was returned, either at the last or the present Census, who could read and write in English, yet the proportion of Musalman males with English qualifioations improved from 1 to 4 per mille during the last decade.

The Musalmans of Hazara are educationally the most backward in the Province. Although the proportion of female literates among Musalmans per 1,000 of that sex was stationary ( 1 per mille), their number aotually deolined from 331 to 229 during the last decade. The proportion of literate persons, however, advanced from 9 to 9.4 per mille, and of male literates from 17 to 18 per mille, during the last decade. In English education, too, the Musalmans of Hazara fare no better. Only 4 Musalman females with English qualifications were returned at the recent Census, against 6 in 1911, but the English educated males of the community improved from 356 to 382.
257. The statement in the margin on the next page shows the paria tions in Hindu literacy, both general and English, in each district, during the last decade.- In the districts of the Province, as a whole, the proportion of Hindu literates has declined considerably. The decrease is, however, . confined to the male literates of the sommunity. The proportion of female literates in the Province actually advanced from 57 to 85 per mille. No particular signifioance need, howerer, be attached to this deorease in the

Peshawar.

Bannu.

Hazara.

Hindu
education.
proportion of male literates among Hindus. The number of Hindu male literates advanced in the last decade by no less than 17 per cent., but as the total male Hindu population of the districts during the same period showed nincrease of 35 per cent., the proportion of male literacy among Hindus fell sppreciably at the recent Census. The reason of this extraordinary improvement in the number of Hindu males, as already shown, is entirely due to the unueual influx into the Province of Hindu soldiers and followers on account of military concentration at the time of
 the recent Census, and the comparatively very low proportion of literacy among these temporary immigrants resulted in the reduction of educational level of the community in. the Province as a whole. English education, however, made extraordinary progress among the Hindus during the last decade. English educated males among them (aged 20 and over) increased from 1,830 to 3,981 (117 per cent.) and females from 14 to 113 ( 707 per cent.). In spite of the unprecedented but' temporary tise in the numerical strength of the community, the proportion of Hindus with English qualifications to 1,000 of population improved from 36 to 47 in the case of males and from 1 to 3 in the case of females.

If we look to the figures for individual districts; we find that Hindu: education, both Vernacular and English, has made the greatest advanoe in Dera Ismail Khan where the proportion of Hindus to the total population is. the largest in the Province. Peshawar and Bannu are the only districts where the proportion of Hindu literates has declined and in the former the ratio of, Hiadu male literates in English has also decreased. In Hazara it improved by 25 and in Kohat by 13 per mille.
258. Variations in Sikh literacy during the last decade appear from the marginal statement. In the Province, as a whole, the proportinn of Sikh literates, both in Vernacular and* English, has increased considerably. The improvement is shared more or less by all the districts of the Provinee except Dera Ismail Khan. where the proportion of both male and female literates among Sikhs bas fallen appreciably. Dera Ismail Kban has the smallest proportion of Sikh population which has considerably declined during the last decade. The Sikh males for the most part are temporary immigrants employed in the army and the
 proportion of literacy among them depends upon the educational level of the community and looality from which they are drawn. Engliab education. among Sikhs has made considerable advance during the last decade. The proportion of Sikh literates in English increased from 17 to 33 per mille and the improvement is spread over all the districts.

## Sobsidiary Table I．－（Total North－West Frontier Province，including Agencies．） Literaoy by age，sex and religion．



Sobsidmary Table ail．－Literacy by age，sex and locality．


Subsidiary Table III．－Literacy by religion，sex and locality．

|  | Nomber pro nille who ang literate． |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Musalman． |  | IIIndu． |  | Sikx． |  | Chriatian． |  |
|  | 总 |  | 威 | 宫 | $\stackrel{\dot{0}}{\stackrel{\circ}{\otimes}}$ | ＋ | 离 | 息 |
| 1 | 2 | － | 4 | 5 | 6 | 7 | 8 | 9 |
| IN．W．F．P．（Distriots）．．． | 81 | 2 | 355 | 09 | 546 | 222 | 824 | 887 |
| Eazare ．．．．．．．．． | 20 | 1 | 440 | 130 | 478 | 33 |  | 638 |
| Trans－Indus Districts ．．． | 88 | 2 | 339 | 01 | 658 | 276 | 828 | 883 |
| Pethavar ．．．．－．m | 83 | 2 | 972 | 128 | 625 | 267 | 988 | 887 |
| Reihawar＊om |  | 4 |  |  | 617 | 237 | 246 | 895 |
| Eohat mem ．．men | 4 | 4 | 804 |  | 017 |  |  |  |
| Benas ．．．．．．．．． | 30 | 9 | 817 | 18 | 777 | 874 | 865 | 680 |
| Dern Ismail Khan | 45 | 2 | 451 | 95 | 480 | 116 | 788 | 780 |
|  | 80 | a | 218 | 153 | 508 | 285 | 886 | 813 |
| Peshawarcity mom | 80 |  |  |  |  |  |  |  |






Subsidary Table VI.-Literalion by Casle.


Subsidiary Tabli VII.-Number of Institutions and pupils according to the returne of the Education Department. 4 Censuses.


## CHAPTER IX.

## IANGUAGE.


258. The etatistios enotrning the languages spoken in the Provinoe are to be found in Imperial Table X. The units are the same as those given in Sir George Grierson's classifioation in the Linguistic Survey of India, but with greater detail, and they have been arranged territorially. The Vernaculars of India, beginning with the provincial ones, are succeeded by the languages of other Asiatic countries, the European languages being given at the end. Details of the figures of each langunge are given by distriots as well as trans-frontier posts. Punjabi, Hindko and Hindi are the various names by whioh persons speaking Lahnda or Western Punjabi have chosen to desige nate their mother-tongue and the names appearing in the first columin of Imperial Table $\mathbf{X}$ are those actually recorded in the Census Schedules. The more popular name of the language returned as Gorkhi (language of Gurkhas) is Naipali which has, therefore, been added in brackets. Similar treatinent has been accorded to Hindustani, which is the more familiay name of the language returned as Urdu. The following Subsidiary Tables, in which the principal features of the return are presented in a more compendious form, are given at the end of the Chapter :-
(i) Distribution of total population by language according to Census. In this table languages have been arranged according to the main heads presoribed by Dr. Grierson in his Linguistio Survey.
(ii) Distribution by language of the population of each district and Natural Division.
260. - The statistics of language-are considered to be useful in so far as they afford an insight into the strength of the nationalities of which the population enumerated is made up, as well as of those which happened to have immigrated into the area under Census. But apart from this record of language, we have also returne-of races, castes and birth-places and the statistics of language are at the best only a rough check on those cotarns. The chief difficulty in connection with the return of language has in this Province, as in other parts of the country, been one of names. The Enumerators were directed to record in the-tanguage column of the Census Sobedulea the language which each person. ordinarily speaks in his own home. The instruction was sufficiently definite, and there is no ground for believing that-its meaning was often misunderstood. Mistakes, however, occur where people are bilingual or where language is known by more than one name, or where the - 'ficial name of a language is not the same as that by which it is known among the people. Of the general accuracy of the figures for Pashto, whioh is the most widely spoken vernacular of the Province, there can be but little doubtAfter Pashto, the language officially known as Laknda or-Western Punjabi is the most widely spread, and it is in regard to this language that the record is most unreliable. The Aryan languages of India have no hard and fast boundaries between them, each one mergea imperceptibly into its neigh our and it is impossible to say exactly where one ends and the other begins. Another diffioulty in connection with the returns of this language in this Province, is due to the want of precision of the people themselves in regard to the name of their mother-tongue. Eduonted Musalmans of the Punjab, whose number is not inconsiderable in this Province, generally regard Urdu as the mother-tongue of the whole of Northern India and there are not a few educated Hindus, immigrants from the Punjab as well as the permanent resideuts of the Province, who are equally insistent that Hindi is the language of Hindus throughout Northern India.- The Sikhs, a large number of Hindus

Reforence to 8tatistiol.

The value of the return.
as well as illiterate Punjabi Musalmans, will classify all the various dialects, other than Pashto, spoken in the Punjab and in this Provinoe, under the one comprehensive name "Punjabi." In popular parlanee, the two most dominant languages of the Province are known as Pashto and Hindko or Hindki (the language of the Hindus), the official name of the latter language being Liuhnda or Western Punjabi. The extent of confusion about Punjabi and Hindhe is aufficiently illustrated by the figures for these two languases returned at the last-two Oensuses. In 1011, 848,218 persons were recorded as speakers of Punjabi and only 72,939- whose mother-tongue windko. At the present Census they seem to have changed triein plaees. The speakers of Punjabi shrank to 85,159 and those of - Hindko swelled to 940,972 . There is but one inference , that can be drawn from these statistics and that is this, that the people concerned make absolutely no distinetion between these two names and the entry of Punjabi or Hindko in the language columan-depends largely upon the preference of the enumerator for the one name or the other.

## Damdardt

Punjabl

If the word Punjabi be taken to designate the language spoken in the - -hoart of the Punjab, and the word Hindko be synonymous with what is known officially as Lahnda or Western Punjabi, then the figures returned for these two languages, at the present Census, are a greater approximation to facts than the statistics recorded at the 1911 Census, which were evidently "glaringly incorrect," as remarked in the last Census Report. Mr. Latimer estimated that of the 848,000 persons in this Province who were returned in .1911 as speaking Punjabi, only 25,000 actually did so, the language of the remaining 823,000 persons being Lahnda.

Connfusio
between
Hindyo and
Punjabi.

26i. The dialects spoken in the Western Punjab as well as among non-Pashto speaking people of this Province and usually known as Western Punjabi, have beep classified by Sir George Grierson as Lahnda or Lahndi. The people do not call these dialects by either of these names. Lahnda means the West (literally the direction in which the sun sets) and, relatively to the Central and Eastern Punjab, the language apoken in the tract lying in and to the west of the Punjab is called 'Lahnde di ...boli' (the langunge of the West). Lahnda is, therefore, the most appropriate name, which can cover the numerous appellations by which it is known in different locatities. It belongs to the Sanskritio sub-branch and-according to Sir George Grierson has been considerably influenced by the Pisacha language. He says:-

> "I trace the influence of non-Sanskritio langages right down the Indus tbrough
> -Wootern Panjabi (Lahnda) and Sindhi, through Western Gujrat into the Bhil languages of Vindya. Hille and possibly even further.- Here the basis appears to be Sankritio but the non-Sankritic influence appears to be very marked." .

He thinks it is not a dialect of standard Punjabi but a separate and distinot language. It was once known in Census literature as Multani or Jatki. Dr, Grieson writes :-

[^8]In this Provinos Lahnds is the language of the bulk of the people in Hazara and Nera Ismail Khan and the urban population - of the other three districts also generally speak Lahnda, Punjabi being the language of immigrants from the Central Punjab where standard Punjabi is spoken. The language of the Western districts of the Punjab is Lahnda and the figure for Punjabi-speakers is evidently incorrect in so far as it includes immigrants from the Western Punjab who speak Lahnda and not standard Punjabi. The number of Hindko-speakers recorded at the present Censuis is too low, as it does not include a large number of immigrants from the neighbouring districts of the Punjab who speak the same language, bui whose mother-tongue has been wrongly returned as Punjabi. The number of Punjabi-speakers, on the contrary, is too high, as a large proportion of them speak Lahnda and not standard Punjabi. The language returned as Hindko
and officially designnted as Lahnda is called by different names in difiorent localities. It is known as Hindki in Hazara, Hindko in Peshawar, Kohat and Bannu, and Derawal in Dera Ismail Khan.

## LINGUISTIC ' DISTRIBUTION.

$\therefore$ 262. The linguistic distribution of the people, which is shown in Subsidiary Table I gives the figures for such languages as

Ianguagea prokenin the Province.
branch. The most important of the spoken languages ie pashto, which is spoken by more than half ( 527 per mitte)-two enumerated population of the Province; the only other important language of the Province is Hindko (Lahnda) which is the mother-tongue of 410 per mille of population. Allied to Hindko io runjabi which was returned as the language of 87 per mille:-Hindustani (including Urdu and Hindi) is.-spoken by 6 per mille and-Gujari (with, Pahari), which is confined to the Gujar tribe of Hazara, by abouf 10 per mille. Gorkhi or Naipali, which is the mother-tongue of Gurkha soldiers in Hazara; is spoken by 26 in every 10,000. Persian is the mother-tongue of only 1 per mille. The speakers of all other languages, enumerated at the recent Census, were temporary immigrants from different parts of India: and their numerical strength in total population was about 14 per 10,000

## ERANIAN BRANCH:

263. : Pashto and Persian are the only two languages of the Eranian branch of Indo-European family, which are spoken in this Province. Of
hand is spoken by Khattaks, Wazirs, Marwats and various other tribes in the south. It has been asserted that this division of the language corresponds roughly with the tribal system of the Pathans, those who speak the hard or north-eastern Pakhto have a tendenoy to an oligarchic form of government, while the Pashto-speaking branch is intensely democratic in organisation.

The classical dialect is that of the Yusafzai, in which the earliest works in the language were composed. It is the purest and olearest form of the language. The sub-dialects of the Utman Khel tribe of Bajaur, and of Afridis and Orakzais differ little from it, though each has its own accent, and there are local differences in vocabulary. The Wazirs have several patois, which are probably less removed from the speech of the original Pathana than the present standard dialect of Peshawar, and they have retained many words still found in Punjabi. How far it extends to the west is not known, but underlying, as it were the Pashto languages, is a lower stratum of indigenous tongues. Such is the Ormuri or Bargista, an independent Iranian language, spoken round Kaniguram in Waziristan, by the Chamkannis. Other such languages are the Tirshi, still spoken in Tirah by the tribes subject to the Pathans, and the Dehgani whioh forme annecting link between the Hindso of the Indus and the Kafir language. Our knowledge of these ancient languages is very slight, so that it is hardly possible yet to say how fax they have influenced the Pashto dialects, which appear to be numerous.

Distribution of Peahtoppenkers by distriots.

Proportion
of Peshto. apeazers is vapione parta of the Provinee.
264. In Hazara, Pashto is habitually spoken among themselves by the Mishwanis, by the residents of the Agror and Konsh valleys, and by the villages on the western fringe of the Pakhli plain. The Utmanzais of Tarbela and Khalsa, the Tarkhelis, and many villages in Pakhli outside the fringe above-mentioned also talk in Pashto, It is the ordinary hard Pashto of the Peshawar border. There are, however, very fer of its apeakers who cannot also speak in Hindko with more or less fluency.

In Peshawar, Bannu and Kohat, Pashto is the language of the rural tracte juat as Hindko is spoken in urbanareas. The language of the Hindus, however, is Hindko throughout the Province, but in the Pashto-speaking distriots the Hindus especially of villages are generally bilingual and can taik in both Hindko and Pashto fluently, but in the Census Schedule their language has been returned as Hindko. In the same way Awans of Peshawar can apeak Hindko as readily as Pashto, but they have generally returned the latter language as their mother-tongue. A considerable number of Pathan villagere in Pashto-speaking districts, especially in Peshawar; can express themselves fluently enougt in Hindko, but in the Census returns Pashto has been recorded as their mother-tongue.

In Dera Ismail Khan, Pashto is the language of frontier Pathans along the whole length of the district borden, with the exception of the town of Tank and the district around it, where the population is mainly Jat and speak Lahnds. This 'Jat tract is usually known as Jatatar, and is surrounded by tribes speaking Pashto on all sides. With this exception, the Pashto-speaking tribes form an unbroken line, beginning witb-the Khaisors and Bilots at Paniala and in the Largi Falley, the Marwats along the Bannu boundary from Paniala to Mullazai, the Bhitanni and Kundi and Tator tribes in Tank, and the Gandapurs, Mian Khel, Usterana and Babar in Kulachi with some minor tribes. The large migratory Powinda population of the district universally speak Pashto.

[^9]ordinarily speak it at their homes. More than half the number of Pashtospeakers (about 61 per cent.) in the Province belong to Peshawar where about 81 per cent. of the total population have returned this language as treir mothertongue. Bannu has, however, the highest proportion of Pashto-speakers (82 per cent.) although its contribution to the total Pashto-speaking population of the enumerated area is only 17 per cent. Of the three Pashto-speaking districte, Kohat occupies the lowest position, but a little less than 80 per cent. of its total population olaim this language as their mother-tongue. The proportion of Pashto-speakers in every 100 of population is 23 in Dera Ismail Khan, 8 in Hazara and 17 in the trans-frontier posts.
266. The figures in the margin show the number of Pashto-speakeri

| Ditchos, | Number of Pashto-apoakers. |  |  | Fariation in 1911-1992. |  |  | last $t \neq 0$ <br> Censuses. It has decreased during the last |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
|  | Total. | Males. | Females. | Total. | ${ }^{\text {Matan. }}$ | remaly, |  |
| Distriota | $\begin{array}{\|l\|} \hline 1,281,859 \\ 1,202,526 \end{array}$ | $\begin{aligned} & 648,410 \\ & 645,700 \end{aligned}$ | 678,449 | \}-19,683 | -8,710 | $-16,828$ | 19,833 persons of whom only 2,710 were |
|  |  |  |  |  |  |  |  |
|  |  |  | 666,620 |  |  |  |  |
| Hazara ... $\left\{\begin{array}{l}1912 \\ 1921\end{array}\right.$ | $\begin{aligned} & 29,151 \\ & 21,975 \end{aligned}$ | 14,645 | 14,506 | $\underbrace{\text { a }}$ | +8,082 | -268 | males and the rest females. The decrease |
|  |  | 17,787 | 14,283 |  |  |  |  |
| Peabavar $\quad . . i\left\{\begin{array}{l}1911 \\ 1021\end{array}\right.$ | $\begin{aligned} & 709,465 \\ & 738,325 \end{aligned}$ | 878,778e96,688 | 830,687 | $\}+28,880$ | +16,885 | +11,975 | is confined to the three |
|  |  |  | 842,662 |  |  |  |  |
| Lohat - .... $\begin{aligned} & 1911 \\ & 1981\end{aligned}$ | 188,388 | 101,487 | 01,88 | $\}$ | $\}-9.848$ | -12,014 | soutbern districts of the Province, |
|  |  |  |  |  |  |  |  |
|  | 171,288 | 92,141 | 79,082 |  |  |  |  |
| nna $\quad$ "' ${ }^{1021}$ | $\begin{aligned} & 218,845 \\ & 201,598 \end{aligned}$ | 114,8901108,804 | 108,955 | $\left\{\begin{array}{c} -17,268 \\ \left.\begin{array}{c} 17,258 \\ -0 \\ \text { cont. } \end{array}\right) \end{array}\right.$ | $\}-8,086$ | 9,1 | strength of |
|  |  |  | 04,788 |  |  |  |  |
| D. I. Khen... $\left\{\begin{array}{l}1911 \\ 1921\end{array}\right.$ | 71,016 | 28,810 | 32,405 | $\}-11,804$ | -6,265 | 49 | mother-tongue <br> is Pashto fel |
|  | 68,211 | 88,855 | 25,856 |  |  |  |  |

Farretion in the number of Pabato speakero in onoh ditriat rince 101.

Hesara and Peabawar. both Hazara and Peshawar showed considerable advance during the last deoade. It improved by 2,824 ( 10 per cent.) in the former and by 28,860 ( 4 per cent.) in the latter. The increase in the number of Pashto-speakers in Peshawar has kept pace with the general expansion (4 per cent.) of Musalman population in that district, while the improvement in Hazara is partly due to the inerease in Musalman population ( 8 per cent.) and partly to the oonfusion arising from almost all the Pashto-speaking population of Eazara being bilingual.

The decrease of 22,160 ( 11 per cent.) in the number of Pashto-speakers in Kohat is the result of a fall of 14,340 ( 7 per cent.) in the rural Musalman population of the district which is mostly Pashto-speaking as well as of a decline of 7,446. ( 53 per oent.) in the number of immigrants from Afghanistan, agencies and tribal areas whose mother-tongue is also Pashto. These variations in the volume of immigration from the West as well as in the strength of the rural Musalman population have already been explained in their proper place in Chapters III and IV.

Next to Kohat, Bannu has lost most heavily in the number of its Pashtospeaking population during the last decade. The causes, which tended to reduce it in Kohat, were also operative in this district. The Musalman population outside Edwardeesabad declined by 8 per cent. and the immigration from the West by 56 per cent. Another reason for the decrease in the number of Pashtospeaking population is to be found in the fact, that a considerable number of villages in the district especially in the Lakki Tahsil are bilingual and the mother-tongue of an appreciable number of people. Whose language was returned as Pashto at the last Census, has been recorded Hindko at the present one.

Dora Ismatl Khan

Proportional Ifguren for Pashtoapeakera at the lant three

- The only other district, which has shown a decline in the number of its Pashto-speaking population is Dera Ismail Khan where their numerical strength fell from 71,015 in 1911 to 59,211 in 1921 . This decrease is mainly due to the decline in the number of immigrants from Afghanistan and the trans.bordey territory whose mother-tongue is Pashto. Their number declined from 25,352 in 1911 to 16,570 in 1921. Another cause of the decrease in the - number of Pashto-speakers in this district is to be found in the very heavy mortality caused in this district by influenza and malaria in 1916-1918. These epidemics caused the greatest havoc in the Pashto-speaking villages near the border where no medical aid of any kind was available.
$\therefore$ - 267. The figures in the margin compare the proportional figures for Pashtospeakers at the last three Oensuses. In the districts of the Provinoe, as a whole, the proportion of Pashto-speakers per 10,000 of total population has fallea from $\overline{5} ; 562$ in 1911 to 5,340 in 1921, the oorresponding figure for 1901 being 5,408. The decrease in the last decade is the natural result of the shrinkage in their number whioh has already been discussed in the preceding paragraph. The deorease in the relative strength of Pashto-speakers during the last ten

Pashto-spoakers por 10,000 of population at the lust

| Dinticers. | 1901. | 1911. | 192. |
| :---: | :---: | :---: | :---: |
| All Distriets - .o. | 6,403 | 6,562 | 5,840 |
| Hezara . . ... | 568 | 488 | 814 |
| Peshavar . ... | 7.849 | 8.202 | 8,137 |
| Kohat - ... | - 77799 | 8,e84 | 7,896 |
| Bannu | 8,460 | 8.761 | 8170 |
| Dera Immall Khan... | 2,898 | 2,773 | 2,271- | : Years is shared by all the districts of the Province except Hazara, where their proportion per 10,000 of total popalation advanced from 483 to 514. Although, :as compared with the last Census, the proportion of Pashto-speakers in both . Peshawar and Kohat has declined, it has considerably improved since 1901. . In every 100 of population, there are now 3 more Pashto-speakers in Peshawar and 2 more in Kohat than they were twenty jears back. Of the Pashto. speaking districts, Bannu is the only one where their proportion has appreciably deolined during the last twenty years. . In Dera Ismail Khan, where only a small - proportion of the people speak Pashto, their proportion has steadily declined during the last twenty years. I have already explained that the main causes of the decline in the strength of Pashto-speakers are the steady decrease in the volume of immigration. from the West, the serious check the growth of population received during the last decade on account of the heavy mortality caused by influenza and malaria, and the fact that a considerable number of Pashto-speakers are bilingual and at the present Census they have chosen to ${ }^{-}$ , return Hindko and not Pashto as their mother-tongue.

268. It might be interesting in this connection to enquire whether there are any indications that Pashto is steadily though slowly losing ground in the Province, So far as appearances go, one ${ }^{*}$ might-be inclined to answer this question in the affmativa. The Pashto-speakers of the Province are not only mized up with Lahnda speakers, but they are surrounded on three sides by a population which speaks Lahnda or Hindko, as it is known locally. Primary education is steadily expanding in the Province and a net of primary 'schools is spreading over the whole Province. "It is through Urdu and not through Pashto that instruotion is imparted in these sohools. The arban population of tho Province speaks Lahnda, Punjabi or Urdu. The Court language is Urdu and all the publio reconds are Lept in that language. Urdu, Punjabi and Lahnda are closely allied to eaoh other, and a speaker of the one can easily exchange his thoughts with those whose mother-tongue is either of the other two languages. One who knows Pashto only cannot converse in Northern India with anybody who does not know it. "Although Pashto has borrowed a good many words from Lahnda, the former is a language distinct from the latter. The one belongs to the Eranian branch of the Indo European family of languages, while the latter, along with Punjabi and Urdu, falls under the Indian Sanskritio branch. Pashto is allied to Persian, while Hindko (Lahnda), Punjabi and Urau are popularly taken to be the different dialeots of the same language spoken and understood throughout Northern India, including Central Propinges.

The whole of the urban population in Pashto-knowing tracts taik Lahnda. All the educated Pathans as well as an ever-increasing number of

Pashto-speakers who have got business relations with the urban population or with Lahnda-speaking castes and tribes who surround them are bilingual and in their case Lahnda would appear to be surely though imperceptibly superseding Pashto. A study of the Census figures for the last twenty years

| Diaraict. | Population. |  |  |  | Pashto-opeakere. |  |  |  | Will nout be |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1981. | 1911. | 1901. | Varia. tion.prr cent. in $1901-21$. | 1921. | 1911. | 1801. | Varia- tion per tent. 1 n 1901. 21. | in this connection. The state ment in the |
| Diatricta | 2,251,340 | 8,108,989 | 2,041,534 | +10 | 1,202,326 | 1,221,859 | 1,088,016 | +10 | $n$ shows |
| Hazara ... | 622,349 | 603.028 | 560,288 | +11 | 81,975 | 29,151 | 81,664 | $+1$ | Variations |
| Pesharmar ... | 807,867 | 885,009 | 788,707 | +15 | 788,325 | 709,486 | 619,026 | +19 | that the po- |
| Kohat ... | 214,129 | 222,690 | 217,885 | -8 | 171,223 | 199,383 | 169,065 |  | pulation and |
| D Danau | 018,784 260,767 | -250,096. | 220,801 | + +9 $+\quad 5$ | 201,592 69,211 | 2188845 71,015 | 195,880 7 | +8 -18 | Pashtosspeakers |

have undergone in each district during the last twenty years. In the districts of the Province as a whole, the population as well as the number of Pashto-speakers advanced by 10 per cent. Taking the figures for each individual district, the population of Hazara improved by 11 per cent. and the number of Pashto-speakers residing in it by 1 per cent. only, the corresponding figures for Bannu being 9 and 3 respectively. In Peshawar the advance in the number of Pashto-speakers more than kept pace with the improvement in population. In Kohat, the population decreased by 2 per cent., while the Pashto-speakers increased by 1 per cent. In Dera Ismail Khan the strength of Pashto-speakers actually declined by 19 per cent, while its population increased by 5 per cent. There can be but little doubt that Pashto is steadily losing ground in both the northern and southern districts of the Province as well as in Bannu. In Dera Ismail Khan, Daulat Khel tribe of Tank, which once spose Pashto, have given up the use of that language, under the influence of the Jat population, by whom they are surrounded. In the early eighties Mr. Dames, in discussing the languages of Dera Ismail Khan, made the following remarks regarding the future of Pashto in that district:-
"There is no doubt that under English rule, Hindustani is rapidly superseding Pashto and this language io doomed to die out in these parts as asearedly an the Celtic of the Scotob and Welsh Highlands. Like English and Celtic, the two langumger exist oide by side without showing any tendency to amalgamate, though there are naturally a large namber of local terms, such as band, moyajora, etc., common to both."

These words were written more than thirty years ago and they have so far proved but too true in the case of Dera Ismail Khan.

In order to study the statistical information available on the subject a little more fully, I give in the margin a statement which shows the variations that have taken place in the population and the number of Pashto-speakers since 188I, in the several districts of cthe Province. In a

|  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Hezara .... | ${ }_{\text {807, }}^{62989}$ | 407,075 | ${ }_{+}^{+68}$ | ${ }_{788,825}^{81,975}$ | ${ }_{4}^{28,48,76}$ | $\underset{+61}{+81}$ |
| Kolat ... | $\|$214,123 <br> 18 | 174,762 | $+{ }_{+}^{+23}$ | ${ }^{171,228}$ | 148,464 | + + |
|  |  | 208,741 | ${ }_{+}^{+85}$ | ${ }_{29}^{201.622}$ | 176.738 | ${ }_{-18}^{+16}$ |

ably by migration which is mainly confined to

| Disprict. | Fomale population. |  |  | Famale Pashto epoakers, |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1882. | 1021. | Varis- tion per cent. | 1884. | 1921. | Varias thon per cent |
| Diatricta men | 709,610 | 1,022,024 | +43 | 404,500 | 886,626 | $+88$ |
| Hasare $\quad 0$ | 188,459 | 293,767 | +56 | 11,987 | 14,289 | $+19$ |
| Peahswar 0 | 286,510 | 404,564 | $+59$ | 218,881 | 842,668 | $+61$ |
| Kohst 000 | 77,014 | 98,486 | +29 | 83,091 | 79,088 | $+20$ |
| Benns ens | 88,299 | 118,140 | +36 | 82,143 | 94,788 | $+15$ |
| D. 1. Kben.e. | 94,828 | 112,117 | +19 | 82,086 | 85,886 | -19 |

- foonts that, as compared with the improvement in total population, "the advance in the number of Pashto-speakera has been considerably less during the last forty years. The vitality of Pashto is. as strong as ever in both Peshawar and Kohat, but in the other three districts of the Provinoe it is slowly but surely being superseded by the more oultirated tongues. The female figures in Kohat are, however, siguificant. They show unmistakably that the future of the language is nott quite encouraging in that district, although it is not as dark there as in Hazara, Dera Ismail Khan and Bannu.:-


## Peralan

Biloohi.
270. Bilochi, which is also a language of the Eranian branch, is spoken in both the Punjab district of Dera Ghazi Khan and Baluchistan which adjoin Lhis Province, but it is ourious that not a single Biloohi-speaker was returned either at the present Census or at the last one, although in 1901 Biloehi was recorded as the language of 124 persons, mainly in Dera Ismail Khan. -

## INDIAN BRANOH-NON-SANSCRITIC.

Eeahmitr poken in the Province at the recent Census, is Persian. Persian is the Court language of Afgbanistan and is the mother-tongue of the people living in and round Kabul, although a large number of Afghans speak Pashto in their homes. There are now 2,469 ( 1,247 males and 1,222 females) Persianspeakers in the Province, of whom no less than 1,740 (980 males and 760 females) were enumerated in Peshawar, 475 ( 144 males and 331 females) in Kohat, 134 ( 3 males and 131 females) in Bannu and only 3 males in Hazara. They are mostly immigrants, traders and others, from Kabul, but there are also come families permanently settled in the Province espeoially in the Peshawar oity whose mother-tongue is Persian. They generally came originally from Kabul and have preserved their mother-tongue so far. But there are also several families of the Qazzilbash tribe who speak Persian in their homes. They claim to be of Turki origin whose ancestors are said to have entered the country in the wake of Nadir Shah's hordes.

The number of Persian-speakers in the Province rose from 3,290 in 1901 to 3,811 in 1911 and fell at the recent Census to 2,469, the lowest figure reoorded during the last tiventy years. The decrease is practically confined to Peshawar where their strength declined from 3,280 to 1,740. Kohat and Bannu have registered an increase of 320 and 128 respentively and Hazara a decrease of 6. Only 4 Persian-speakers were recorded in Dera Ismail Khan in 1911, but at the present Census not- a single one was returned from this district. . No particular reason need be assigned for the variations which Persian-speakers in the Provinee show from time to time. Their number as well as their proportion to the total population is always insignificant. They contribute only 1.1 per mille to the total Provincial population, the correspondjug figure for the last Oensus being 1•7.
271. Kashmiri-Kid-Kohistani are the only two languages of the
269. The only other language-of the Eranian stock, that was found non-Sanscritic sub-branch, called Dardio or Pisacha languages in Sir George Grierson's olaseifled solieme, whioh are spoken in this Province: Of these Kashmiri is spoken by immigrants from Kashmir. But a large number of Kashmiris, who have been domiciled in the Province for more than one genaration, have given up their mother-tongue. In fact, the number of Kashmiris and of immigrants from Kashmir has always been out of all proportion to the strength of Kashmiri speakers who fell from 826 in 1901 to 661 in 1911 and to 474 in 1921. The majority of Kashmiri-speakers hail from Hazara whioh adjoins Kashmir. Of 474 'persons whose mother-tongue is Kashmiri, 267 were registered in Hazara, 33 in Peshawar and 43 in Kohat.

- $\because$ The figures in the margin compare'the numerical strength of Kashmirispeakers, of immigrante from Kashmir, and of Kashmiris by tribe or caste, at the last three Censuses. It is clear that it is alwayg omy lery small proportion of Kashmiris and immigrants from Kashmir whose noother tongue is

| 7137, | Kashmiry speakers. |  | $\begin{aligned} & \text { Kashnifis } \\ & \text { by caste or } \\ & \text { tribe. } \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| 1901 1911 1881 | $\begin{aligned} & \\ & 886 \\ & \cdots 881 \end{aligned}$ | $\begin{gathered} 6,988 \\ 4,085 \\ -8,000 \end{gathered}$ | $\begin{array}{r} 28,854 \\ \therefore \quad 28,631 \\ 16,918 \end{array}$ |

from Kashmir and of those whose mother-tongue is Kashmiri has steadily deolined during the last twenty years. Kashmiris rose from 24,854 in 1901 to 29,631 in 1911 and fell again to 15,918 at the present Census.
272. Kohistani is the name given to a group of dialects spoken in the Indus Kohistan as well as in the Swat and Panjkora Kohistan, by people Who hare not yet adopted Pashto as their mother-tongue. All the Kohistani -qpeakers in the administered territory of the Province, 222 in number ( 116 males and 106 females), were enumerated in Hazara. In 1911, of the 117 Kohistani-speakers 85 were recorded in Hazara and the rest in Peshawar. Not a single person returned his language as Chatiari or Debgani at the present Cennsus, although in 1911 the number of the speakers of these languages was 41 and 16 respectively. It is possible, the increase in the nunber of $K$ ohistanispeakers recorded at the present Census is, to a large extent if not wholly, due to the inclusion in the figure of speakers of Chatiari and Dehgani which along with Kohistani (the language of hills) are languages of Dardio or Pisacha branch, and as they are all spoken in the hills, the one may easily be confused with the others.

- INDIAN BRANCH -SANSCRITIC.


## North-Western Group.

273. As I have already said, Pashto and Hindko or Lahnda are the two principal indigenous languages :of the Province. Although philologists consider Lahnda to be a language quite distinct from Punjabi, popularly the one is regarded to be merely a dialect of the other, which always gives rise to a good deal of confusion in the Census returns for these two languages. The statistical value of the figures for these two languages has already been discussed in paragraphs 260 and 261 above. The line differentiating Lahnda from standard Punjabi of the Central Punjab runs from the sontheeastern boundary of the Jhelum District almost due south, through the middle of the Phalia Tahsil of Gujrat, along the eastern boundary of Hafizabad and through the middle of the Khanqaih Dogran Tahsil, touching the north-west corner of Sharakpur (Gujranwala) and Chanian (Lahore) T'ahsils, through the Gugera and Dipalpur Thasils of Montgomery, to the southern boundary of the Pakpattan Tahsil of the same district, where it turns west to the trijunction of the Montgomery and Multan districts with the Bahawalpur Stato. From this point it comes round to the south, to within 15 miles of the Bikaner border, and then runs almost parallel to the boundary of that state with Bahawalpur. On the west, it is hemmed in by the Biloohi-speaking Biloch trans-frontier tract of Dera Ghazi Khan and on the north-west by the boundary of the NorthWest Frontier Province. Lahnda is spoken generally in Hazara and Dera Ismail Khan; the two northern and southern districte of the Province, and by the urban population of the othor three districts. The indigenous Hindu and Sikh population throughout the Province speak Lahnda which is also the mother-tongue of immigrants from the -Western Punjab." Of $\mathbf{9 4 0 , 9 7 2}$ speakers of Lahnda recorded at the recent Census, 558,579 were returned from Hazara, 113,991 from Peshawar, 30,955 from Kohat, 37,891 from Bannu, 185,152 from Dera Ismail Khan and the rest (14,404) in the trans frontier posts. I have already stated that the return for Lahnda-speakers is too low, in so far as it does not include the Lahnda-speaking immigrants from the Punjab, who are wrongly returned as speakers of Punjabi. It is difficult to say what proportion of persons returned as Punjabi-speakers really speak Lahnda, but as I shall show later on, of the 85, 159 persons whose mother-tongue : has been returned as Punjabi, roughly 50,000 may be taken to be the speakers of Lahnda. - If this estimate. be approximately correct, it will raise the number of Lahnda-speakers in the Province to about a million souls. These figures do not admit of comparison with those of the last Census in as much as, of 848,218 persons whose mother-tongue was recorded as Punjabi, only 25,000 were eatimated to be the speakers of that language, the number of Hindko-speakers according to 1911 Census ' 72,939 persons) being evidently abnormally low. After referring to the figures given in Imperial Table XI (Birth-place), Mr. Latimer estimated that the namber of Lahnda-speakers in the Province

Tehnda plue Pudjabi
in the number of Hindko-speakers requires a word of explanation. It is to be found partly in the large increase in the number of immigrants from the Western Punjab and partly in a considerable number of bilingual population recorded as Pashto-speaking at the last Census, being returned, as already shown, as Hindko-speakers. But in order to base conclusions on firmer basis, I proceed now to consider the figures for the two allied languages of Lahnda and Punjabi together.
274. The figures in the margin oompare the proportionate numbers of the speakers of these two languages in each district at the last three Censuses. In the Province, as a whole, these two languages have gained a little during the last twenty years, although their use was a little less common in 1911 than in 1001. They have steadily gained ground in both Hazara and Dera Ismail Khan where the bulk of the people speak them. In the Pashto-speaking districts of 'Peshawar and Kohat, Pashto has gained a little at the expense of both Hindko and Punjabi during the

|  | Number par 10,000 of population. |  |  |
| :---: | :---: | :---: | :---: |
| - | 1921. | 1911. | 1901. |
| Districta. | $\because 3,448$ | 4,168 | 4.292 |
| Hazara ..i | 9,086 | 8,890 | 8,415 |
| Peabevar | 1,696 | 1,560 | 1,947 |
| Kohat - | 1,888 | 1,224 | 1,981 |
| Henra . .o. | 1,816 | 1,195 | 1,453 |
| Dera Immil K han | 7,071 | 7,111 | 6,998 | last twenty years, although the use of the latter has considerably increased in these two districts since 1911. Bannu is the only Pashto-speaking district where the use of Hindko and Punjabi is more widespread now than in 1901, although the proportion of the speakers of these longuages, to the total population, declined considerably in the decade 1901-1911.

275. $85,150^{\circ}$ persons have beeń returned as speaking Punjabi, and of these 11,472 were enumerated in the trans-frontier posts. Punjabispeakers in the districts constitute about 33 per mille of the total population, so far as returns are concerned. A reference to Subsidiary Table I will show that at the 1911 Census 848,218 persons were returned as speakers of Punjabi, which means that for every 1 spaaker of Punjabi now there were 10, a decade ago. Of the total number of Punjabi-speakers, returned in 1911, only 25.000 were estimated to be speakers of true Punjabi, the mother-tongue of the rest was taken to be one or other dialect of Lahnda.

I now proceed to make an attempt to separate the speakers of true Punjabi from among those who have returned it as their mother-tongue at the present Census, The statistical information which cart help us in the mattor is to be found in Imperial Table-XI (Birth-place). Panjabi in this Province is not an indigenous language, it is spoken by immigrants from the Central Punjab, the mother-tongue of the immigrants from the Western Punjab being Labnda. It is difficult to say exactly where Punjabi ends and Lahnda begins. There is a tract of land where they meet and where the language of the people is partly Punjabi and partly Lahnda. The total number of immigrants from the Punjab, as ascertained at the recent Census, is 97,624 and the strength of those whose mother-tongue was returned as Punjabi 85,159. Of the Punjabi immigrants no less than 24,645 did not specify their district. Oar caloulation will not be far from a reasonable approximation to facts if we say that the speakers of the Standard Punjabi are not much more numerous than the persons enumerated in the Provinoe who showed as their birth-place one or other of the distriots shown in the margin. It can hardly be presumed that all the persons shown in the marginal statement returned Punjabi as their mother-tongue. A good many may have returned Hindustani or Urdu as their language and an appreciable number may. have Lahnda as. Lheir


mother-tongue. A considerable number of Punjabi-speakers, on the contrary. may be inoluded in the Punjabi immigrants $(24,645)$ whose birthdistriot is not specified in the Census Schedule. But in view of the fact that the Punjabi immigrants are, for the most part, temporary sojourners in the Provinoe, such as troops and followers, the figures in the margin may be taken roughly to represent those who speak true Punjabi. Taking all the ciroumstances of the case into consideration, I think I shall not be much wide of the mark; if I put the number of Punjabtspeakers in the Province at 40,000 . The excess of 15,000 Punjabi-speakers, as compared with the estimated figure of 1911, is evidently the result of military concentration at the time of the recent Census, whioh brought to the Provinoe temporarily an unusually large number of troops and followers, who have their home in the Central Punjab.
276. Having separated, however roughly, the speakers of Punjabi from those of Lahnda, and assuming that all those persons, who are not shown in the marginal statement printed against the preceding paragraph and who have returned their language as Punjabi, are Hindko-speakers, I may

| Diatrièt. | Lahndarspeakers, estimated number. |  |  |
| :---: | :---: | :---: | :---: |
|  | 1921. | 1911. |  |
| All Districta | H65.162 | 895,521 | $+8$ |
| Mazbra | 660.815 | 540,671 | $+3.7$ |
| Yeabawar | 181,875 | 122,818 | $\rightarrow+7$ |
| Kobat | 35,582 | 24,255 | +46 |
| Bandu | 40,006 | 47,195 | $+47$ |
| Dera lamail Khan | 197,183 | 180,587 | +9 | as well institute a comparison between the estimated numbers of Lahndaspeakers in different districts of the Province and those arrived at by a similar process at the 1911 Census. It will appear from the marginal statement that the number of Lahnda-speakers in ${ }_{+9.7}^{+8}$. the districts of the Province advanced ${ }_{+48}^{+7}$ during the last ten years by 8 per cent. ${ }_{+47}^{+46}$ and in Dera Ismail Khan by 9 per cent., Peshawar following closely with an improvement of 7 per cent. The improvement in Hazara was a little less than 4 per cent. which is practically the same as the rate of growth of the total population in that district ( 3.2 per cent.). Of the-trans-Indus districts, Kohat and Bannu, in which the bulk of the population speak Pashto, show an advance of 46 and 47 per cent. respeotively in the number of Lahnda-speakers. The increase in Peshawar and Dera Ismail Khan is due partly to the growth of population and partly to the ooncentration in them of a large number of troops whose home is in the Western Panjab where Lahnda is spoken. In Kobat and Bannu, on the other hand, the population has appreciably decreased during the last decade. Only a small proportion of the population of these districts speak Lahnda. The numerical strength of Lahnda-speaking immigrants in these districts improved oonsiderably at the time of the recent Census on acoount of the military concentration. Besides, a large number of bilingual people, especially in Bannu, who were recorded as Pashto-speaking at the last Census, have now returned Hindko as their mothertongue. An under-estimate of Lahnda-speakers at the last Census is also, to a certain extent, responsible for the extraordinary improvement in their number at the present Census.

## INDIAN BRANCH - SANSCRITIC.

## Whstrin Grodp.

277. The languages falling under the western group are Urdu or Hindustani, Gujari and Punjabi. Of these I have already had something to asy about Punjabi, figures for which are in this Province mixed up with those

Distribution of Lahndaspaskera

Urdu (with Einduetani).
of Lnhnda whioh belongs to the north-western group of Indian Sansoritio branch. I will now deal with each of them separately. In the Linguistio Surrey, Western Hindi is the name given to the dialects spoken in the eastern part of the Indo-Gangetic Plain West. It consists of three dialects, viz., Hindustani, Urdu and other Hindi. At the present Census only Hindustani and Urdu dialeots of Western Hindi have been returned, and following the precedent of the last Census they have been grouped together. Urdu and Hindustani is spoken in this Province by about 4 per of mille of the total population of districts. Hindustani is the name by which the dialeot of Ambala, Delhi and Karnal has been generaliy called, as also that spoken by immigrants from the United Provinces. Urdu is the somewhat polished Lingua Franca of the towns and of the stronger villages in the east, which is largely impregnated with Persian words, just as Hindustani has a large admixture of Sanskrit words: Urdu is merely Hindi persianised. Educated Musalmans -of the Punjab, as already noted, generally return Urdu as their language, while educated Hindus of the Punjab not unoften prefer to record Hindi, which is only another name of Hindustani, as their mother-tongue.

The figures in the margin show the number of Urdu and Hindustani speakers in the Province at the last two
Censuses. So far as statistios are concerned, the number of Hindustaniapeakers is a little more than half what it was ten years ago. Urdu or Hindustani is not an indigenous language in the Province. It is generally the language of the immigrants from the Eastern Punjab, Delhi and United Provinces. It is really curious that while the strength of immigrants from the United Provinces, where this

| bisareros. | Urdw and Hindustani <br> - -apakike. |  |
| :---: | :---: | :---: |
|  | 1911. | 1881. |
| 1 |  |  |
| Diatricts . ... - ... | 16,995 | 8,814 |
| Hamara | 815 | 445 |
| Peghawar eno ... | 11,224 | 6,0\$1 |
|  | 1,521 | 2,280 |
| Banan $\quad \cdots \cdots$ | 1,204 | 48 |
| Dara Immall Kban . ... | 2,681 | $\cdots$ | language is generally spoken, has risen considerably during the last decade, the number of its speakers has fallen 48 per cent. The tendency of educated Musalmans and Hindus of the Punjab, whose mother-tongue is Punjabi or Lahnda, to return Urdu and Hindi as their langunge, is not so pronounced now as it was ten years ago and this aconunts probably, to a large extent, for the extraordinary decrease in the number of Urda or Bindustani speakers. With the exception of Kohat, where they advanced from 1,621 to 2,280 , the number of Urdu and Hindustani speakers has deolined everywhere in the Province during the last decade. As in 1911, they are far more numerous in Peshawar than any where else, but their proportion to every 10,000 of population is considerably less in Pesbawar (67) than in Kohat (107). Not a single Urdu-speaker is returned from Dera Ismail Khan where in 1911 no less than 2,631 persons recorded their -language as Hindustani. In Bannu the number fell from 1,204 to 48 and in Hazara from 815 to 445.

Grijard.
278. The Gujars of the Hazara hills and neighbouring tracts have a lnnguage peouliar to themselves and it is called Gujari. It is a dialect of Rajasthani, its grammar being the same as that of the language of Jaipur in Rajpulana, It is really ourious that in the mountains of Hazara and Kashmir wo find a dialect of a language spoken hundreds of miles to their routh-east in Rajputana. It is returned in this Provinee by the Gujars of the Mansehra Tahnil which adjoins Kashmir. As the figures in the margis show, the language is alowly but surely dying in Hazara, where it is being supplanted by Hindki (Lahnda), the dominant language of the distriut. Practionlly all the Gujars of Hazara are bilingunl and oan exprese themselves in Hindki (Lahnda)-with greater or lese fluency, recording as they come mone or lese in contant with the Lahnde-apeaking people by whom thev

are eurrounded and with whom they have daily dealings. The speakers of this language dropped from 53,021 in 1901 to 25,641 in 1911 is Hazara to which it is onnfined in this Province, the figure for 1921 being still further reduoed to 22,637 . Their proportion to every 10,000 of population in Hazara was 918 in 1901, which fell to 426 in 1911 and to 364 at the present Census.
279. While dealing with the statistios of Lahnda-speakers, I disoussed at some length in paragraph 275 above the figures for Punjabi-speakers mired up with them. The Densus returns are fairly acourate, so far as the total

| Punjabi spockere. |  |  |  |
| :---: | :---: | :---: | :---: |
| Dratriot. | Eratimated number. . |  | Varistion per cent., 1911-1081. |
|  | 1921. | 1011. |  |
| Districtm $\quad .0$ | 86,098 | 20,806 | + $\boldsymbol{\theta} \boldsymbol{\theta}$ |
| Hazara .... | 1,688 | 1,480 | $+18$ |
| Penhawat ... | 22,029 | 12,146 | +81 |
| Eohat ... | 8,718 | 8,008 | $+1 / 4$ |
| Banna | 4,767 | 2,080 | $+78$ |
| $\begin{gathered} \text { Dera Iamail } \\ \text { Khan } \end{gathered}$ | 8,801 | 2,547 | + 88 | number of speakers of these two languages is concerned, but their separate figures are vitiated by the confusion about their identity in the publio mind. I have already givon estimated figures for Lahnda-speakurs in different distriots of the Province: I now proceed to make a similar effort in respect of Punjabi-speakers at the last two Censuses. The statement in the margin gives the same information about them as is furnished about the Lahnda-speakers by the marginal figures printed opposite to paragraph 276 above.

The total number of Punjabi-speakers in the Province has improved by 69 per cent. This remarkable improyement is more or less shared by all the districts of the Province. Dera Ismail Khan, the southern district of the Province, shows the largest percentage of increase ( 88 per cent.) and Hazara, which occupies the northern extremity, the smallest.(18 per cent.). The advance in Peshawar is 81 per cent., in Bannu 78 per oent., and in Kohat 24 per cent. Almost all the Punjabi-speakers of the Province are temporary immigrants consisting for the most part of soldiers and followers. The extraordinary increase in their number at the present Census was due to the disturbed condition of the border which necessitated an unusual concentration of troops in the frontier districts. A large number of these fresh arrivals were rearuited in the Central Punjab, which augmented greatly the Etrength of Punjabi-speaking population in the Province.

## INDIAN BRANCH - SANSCRITIO.

## Nobtelren Group.

$\therefore 280$ : Gorkhi or Naipali, as itionore popularly known, is the language of Gurkba immigrants serving in the Gurkha Baltalions. They are natives of Nepal and their chief station in the Province is Abbottabad in the Hazara District, where a few of them have permanently settled. Their number has increased from 5,179 to 5,882 during the last decade. Of the Gurkhas enumerated at the present Census, 4,145 ( 2,591 males and 1,551 females) were enumerated in Hazara, where they have got a colony at Abbottabad, 1,743 males in the trans-border posts, and 4 males in Peshawar. Their presence in trans-border posts was confined to Waziristan, where military operation_were going on at the time of the Census.
281. Vernaculars not dealt with in the preceding paragraph include Sindhi, Gujrati, Purbi, Bengali and Mahratti, which are returned by 7, 11, 100, 264 and 464 persons respeotirely. As their names indicate, Sindhi is spoken in Sindh, Gujrati in Gujrat, Bengali in Bengal and Mabratti in Maharashtra in the Bombay Presidency. The word "Purbi" literally means "the language of the Enst " and is used by people living to the west of the language referred to. It is a dialect of Hindustani or Hindi, usied by the low caste immigrants from Oudh and its neighourhood, who are chiefly to be found in and about cantonments. In practice, however, any low caste immigrant from the United Provinces is known popularly as Purbia and the language he talks as Purbi. In this Province the speakera of Purbi work generally as syoes, shoe-makers and washermen. Of the 100 persons who returned Purbi as their language

Gorkhi (Naipeli).

98 ( 49 males and 49 females) were enumerated in Peshawar and 2 in the trans-frontier posts.

A reference to Imperial Table XI will show that the number of persons, born in Bengal and Bombay and enumerated in this Province, is much larger than those who have returned their language as one of the vernaculars spoken in those provinces. These discrepancies can be easily explained. There is hardly a province in India where only one vernacular is spoken. Besides, emigrants from this Provinoe, especially traders, who carry on their business at Bombay and Calcutta, are sometimes accompanied by their families and their children born outside the Province are naturally, on their return home, included among the immigrants from the places where they were born.
$\qquad$
$\qquad$ $\therefore$
282. English is naturally by far the most important European language spoken in the Province. No other European language was returned at the present Census. The English-speakers in the Province more than doubled themselves during the last decade. Their number advanced from 5,839 in 1911- to 11,871 at the present-Census. This is mainly due to the unusual inorease in the strength of British troops and officers, necessitated by the military concentration that was going on in the Province at the time of the Census. To the total inorease of 6,032 English-speakers no less than 1,990 were contributed by the trans-frontier tract especially Waziristan, where military operations were actually going on. The statement in the margin shows the number of English-speakers in each district at the last two Censuses. As in 1911, the bulk of the English-speakers are found in Peshawar. They have increased more or less in every district of the Province, but the ohief oontributions to the Provincial increase are made
 by Peshawar and Dera Ismail Khan.

## LANGUAGES OF OTHER. FÁMILIES.

283. I give in the margin a-list of other Indian laguages not belonging to Indo-European family, as well as of languages of the Asiatic countries other than India, which have been registered at the recent enumeration - Of these Madrasi is only another name for Tamil, which is a language of the
 Dravida group of the Dravidian family of languages, spoken in the south-east and South Madras . Telugu is a member of the Andhara group of the same family spoken in Madras, the Nizam's Dominions, and parts of Mysore, the Central Provinces and Berar. 758 persons returned their language as Tamil or Madrasi and 667 as Telugu. Of the immigrants from other. Asiatio countries 54 returred their language as Arabio, 23 as Turki and 1 only as Chinese. The speakers of all these laguages are temporary immigrants from the provinces and countries where they are spoken. Tamil and Telugu speakers are mostly camp followers who entered the Province in the train of troops from Madras.

Subsidiary Table I. - Distribution of total population by lanjudipe, acisraing to Oensín. *


Nors.-The figuren given io colaman 4 of the table work op to the popalation given in Tabld X. Part IV, of the Panjab Coneay Report, 1801 , leas the population of the Sherini country 1801 ( $12, a y 1$ persons) The referonces given ia the notee refarring to the tame columa aro to the detaily of leoguagea shown in the same table Paujab Consat Report, 1001.
(a) Jucladea Kohistsni (222) and Kesbumiri (474).
(b) Incindea Sindhi, Gujrati, Purbi, Bengali and Maratbi.
(c) Inolades Tamil, Telaga, Arabic, Farki and Chinoes.
(d) Irolodes Ormarir
(o) Includes Chitiari (with Kanbari), Kohictani, Kenhmini and Dehgsol (Puhai).
(A) Inclades Peohawarl, Tineoli, Pothwari, Malkni, Deramel, Malwai and Poobi.
(g) Ineludea Urda, Dakhnai, Bindi Basuha, Gwaliori and Bhopali.
(h) Inoladee Sindhi, Marathi (with Goni and Konkanl), Origt, Bengali, Parbi, Gajorti (with Pani), Karwan and Odklo
(i) Iacledes Armenien, Portaguccie, Rumier, Iriah, Fronch, Dasioh and Gersass
(j) Iociades Tamil (with Madrmi), Arabie, Chinose and Tarki (Tarkish),
(b) Chitiari ond K nemmirf.
 Ghebi, Tinsoli, Cbeobi and Kohati.
(m) Inolvdee Urda, Findautani and Hariant.
(a) Inolades Sindbi, Odki and "Other Indian Vornaealer" (Nem Simath, Bribul and Kasbmiri). The lienteatry no ddnbt
 reat.



## CHAPTER X.

## INFIRMITIES.

284. As at all previous Censuses from 1881 onwards, the infirmities registered at the present Census were four in number, viz., insanity, deafmutism, blindness and leprosy. Persons afllicted with two or more infirmities were counted under each of the infirmities in Imperial Table XII, but only the principal infirmity was taken into account for the purposes of Imperial Table XII-A. III the former Table, the distribution of the infirm is given by age and by districts, while the extent to which the infirmities are met with in each of the important castes, tribes and races, is exhibited in the latter. It is worthy of note that, as on the previous occasion, no infirmities were recorded in the trans-frontier posts, the only portion of the trans-border tract where the population was enumerated on the General Schedule.

Subsidiary Table I compares the proportion of males and females afflicted with each infirmity, ascertained at each of the last five Censuses. A similar comparison of the age-distribution of the infirm has been made in Subsidiary Table II. Subsidiary Table III shows the number afficted per 100,000 persons of each age-period, and the proportion of females to males.

The statistics of infirmities given in Imperial as well as Subsidiary Tables above deal with the population of British distriots only.
285. The instruotions issued to the Enumeralors for the registration of infirmities were as follows:-
"If any person be blind of both eyes, or insane, or suffering from corrosive leprosy, or deaf and dumb, enter the name of infirmity in this colamn.
"Do not enter those who are blind of one eye only, or who are suffering from white leprosy only, do not enter those who are deaf only or dumb only."

In the instructions which were issued to the superior Census staff it was laid down that "Care is needed to prevent the entry of persons suffering from leucoderme or white toprosy ant other infirmities not falling within the scope of colume 10. These instructions are practically the same as were issued in 1911 in regard to all infirmities except deaf-mutiom. At previous Censuses only those persons were shown as deaf and dumb who had been so from birth. 'On the present occasion this limitation was omitted, and our returns show all persons as afflicted with this infirmity who were found both deaf and dumb at. the time of the Census without any inquiry as to whether the defect was congenital or otherwise. The change of instructions in regard to deaf-mutism would naturally tend to increase the number of persons returned as deat and dumb. That this has not been so clearly shows that the persons recorded as congenitally deaf and dumb at previous Censuses included also those who were smitten with this infirmity after birth.
286. The Enumerators and Supervisors were generally local men and the infirmities recorded were such as are difficult to conceal from local residents. The probabilities are that few intentional mistakes were made as the information supplied by the head of the family was, in the majority of oases, liable to be acrutinized in the light of the personal knowledge of the Enumerator. The temptation to conceal insanity and leprosy in the earlier ages is considerable. It is generally believed that these infirmities, in the early stages, will yield to good medical treatment, and even the lapse of time is expeoted to cure them Parents are reluotant to disolose or admit the infirmities of their young children unless they assume a virulent type. This concealment may have affected the statistics to a certain extent. There is no reason to doubt the accuracy of the figares for the blind. At previous Censuses Enumerators were prone to enter as blind, persons who had lost the sight of one eye only, or whose sight had become dim in old age, but the examination of entries relating to thig infirmity disclosed no irregularity of this kind and there is reason to believe that the statistics for blindness, as ascertained at the present Census, were fairly accurate. As regards deaf-mutism the change in instructions eliminated what

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had hitherto proved a principal source of error at previous Censuses. To distinguish between persons, who were deaf nad dumb from birth, and those who were smitten with this infirmity aftor birlh, was-a rule, which in practice was honoured more in the breach than in the observance. The instructions an regards deaf-mutism issued at the present Census were simpler and the results obtained thereby more reliable than at previous Censuses. The only possible mistakes which may hare remained undetected are those of very young ehildren whom their parents were unable or unwilling to recognise as denf-mutes, but such mistakes are inevitable whatever the instruations in regard to the reoord of this infirmity may be. In view of the rarity of entries relating to infirmities, they were oopied from the enumeration books on separate slips, instead of being. noted on the corting slips containing all other particulars. The task was entrusted to special eopyists and the possibility of the omission of infirm persons in abstraction and tabulation was thus reduced to the minimum, The atatistios of inflrmities may, therefore, be taken, on the whote, to be fairly aocurato.

Varlations dinoe 1881.
287. The proportion of persons afficted with each infirmity to every 100,000 of the population is compared with the figures of the previous Censuses in the marginal Table. Every infirmity showis a considerable deoline during the past decade, although the number of the infirm in 1921 was the same as in 1901. - A glance at the figures obtained at previous Censuses since 1881 will show that up to 1901 there was a steady decline in the number of persons afflicted. with one or other infirmity, and then
 in 1911 there was a move in the other direction, which has now been followed by a fall practionlly equal to the rise of the previous decade. The reasons for, the progressive decrease between 1881 and 1901, as analysed in the Census Report, were that it was due, partly to the greater accuraoy of each fresh Census and the more complete elimination of erroneous entries and partly to the progressive improvement in sanitation and material conditions and increased. provision of medical relief, especially in the case of blindness. No particular reason was assigned for the sudden rise in the rumber or tho ingem in 1911 and it may as well be asoribed to defective enumeration in that year, an infereneo which would find corroboration in the figures of the present Census: The factors, whioh are believed to be responsible for the progressive decrease in the number of the infirm from 1881-1901, continued to operate in the following decade, as well as in the last decade, and there is apparently no reason except defective enumeration why their namber should suddenly rise in 1911 to fall: again in 1991. Apart from these general reasons, one special cause contributed to the heary decrease in 1921. In the threo years 1916-1918 abnormal health conditions prevailed in the Province. The deadly outbreak of influenza towards the end of 1918 carried away about 5 per eent. of the total population and in the two preceding jears the unusual virulence of malaria claimed a similar. number of viotims. During these epidemios, persons afflicted with infirmities suffer far more than any other class. They are nearly always of inferion. physique, and a large number of them, who are beggars and vagrants have no one to look after them. The mortality among them must have been excoption. ally high during the last decade and it is reflected in the figures of the recent Consus.
288. The statement in the margin shows the numbers of persons suffering from each infirmity at each of the last three Censuses, the figures for earlier enumerations being useless for purposes of comparison as the area of the Bannu and Dera Ismail Khan districts was muoh larger at the first - two Censuses than at the three last ones. The total number of the infirm advanced by 25 per cent. in 1901-1911, and declined by 12 pez cent in the last

| Enfrmity. | 2002. | 1014. | 1931. |
| :---: | :---: | :---: | :---: |
| Inomise - ... | 008 | $88{ }^{\circ}$ | 838 |
| Draf-noto ... | 1,807 | 2,100 | 1.887 |
| Mlind - ... | 2.668 | 8,443 | 2,980 |
| Lepers . . | 294 | 288. | 211 |
| Total ... | 6,976 | 6,706 | 6,92] |

decade. That the figure for 1911 was exaggerated and that oblained-at the present Census fairly accurate, is proved by a oomparison of the statistios of 1901 with those of 1921. The tctal number of the infirm during the last twenty years advanced by 10 per oent., which is also the rate of growth among the total population of the districts during the eame period.
289. The figures in the margin compare the relative prevalence of eaoh
 infirmity at the lat - hiree Censuses, About half the total number of aflioted persore have always teen blind and about one-third deaf-mute. The percentage of the insane to the total afflicted persons rose from 11 in 1901 to 13 in 1911 and to 14 in 1921 and the correspondtris figure, in the case of lepers, varied from 8 in 1901 to 4 in 1911 and 1921.

## INSANITY.

290. The figures for the insane are meant to include ouly those persong, who are afflicted with the more active forms of mental derangement, oxinsanity properly so called. To distinguish between the insane in the strict sense of the term and the-weak-minded has always and everywhere been found difficult ; and the difficulty is neeessarily much greater in this Province which is in point of education a very backward part of the country. The difficulty is still further enhauced by the absence in the vernaoular of any separate words to indicate the different degrees of mental derangement. "Pagal" is the Urdu word which is usually employed to translate not only insane but also weakminded. The Pashto word "Liwant" is no better and is applied to both lunatios and idiots. Under the circumstances, the statistios or nue imsona have always been vitiated by the inclusion of a considerable number of persons who are merely weak-minded.
291. In point of the prevalence of insanity, this Province occupies a very unenviable position in India. All other provinces of the country compare favourably with it except Baluchistan and Burma which return a greater proportion of persons thus afflicted. In the neighbouring province of the Punjab the proportion of the
 -insane is about 50 per cont. less than in this Province. The proportion of persons suffering from insanity in 1912 in England and Wales was 449 per 100,000 or about six times the proportion in this Province. But the English etatistios expressly include the weakminded as well as those who are actively insane and their completeness is insured by the fact that the majority of the mentally afficted are confined in asylums. 202. The proportion of © the insane to the -total population of each district is indicated in the map given in the margin. The proportion of insanity deoreases as we go from north to south except in the case of Bannu where it is a little larger than in Hazara. Although the ratio of insanity in Bannu has shown

Relative<br>prevalone<br>of emoh<br>infurmity.

Ia sanity.

Comparison
with other provinces of Indie and With
Tngland and Walem

Local<br>diatribution

extraordinary decrease during the last decade, it has still the unenviable distinction of being the highest in the Province. It is suggested that the comparatively - greater prevalence of insanity in this Province is in someway connected with the preponderance of Musalman population among whom cousin marriage is quite common and the relative proportion of insanity in the different districts would seem to indicate that the suggestion is not altogether groundless. The ratio of Musalman population is also greater in the northern than in the southern districts and the coincidence-mould-appear to de maere than accidental. Kashmir and Baluchistan where the major portion of the pepulation are Musalmans also show a high proportion of insanity. In Burma and Assam whieh-guffer from this infirmity to an even greater extent than the North-Weat. Erontier l'rovince, tho-marttage of cousins of all kinds is very common. In this connection the observations of Doctor Cowan in his work "Science of a New Life" may appropriately be quoted:- .....
"A nd yet I de mot advine the intermarriage of relations. Again, although it may in exoeptional cases appear that auch codsanguineous unions are free from other than perfect results, it does not follow that the conditions exist for its practical every-day demonstration. Far from it. Men and women will bave to live a more correct, pure, abstemious and holy life,

- before they can attain to a standard of health and strength that will evable them to marry cousins with impunity. As long as mankind continue in this wrong course of life, and intermarry under these false conditions, so long we have among ua the blind, the deaf, the dumb, the lame, the deformed, feeble-minded, idiotic, lunatic, eto. Therefore I counsel you nnt to marry your cousia or any other woman closely or distantly related to you, unless there happens to be not one other marriageable woman within one thousand miles of you, and even then I would not advise you other than to remain single until the arrival of some emigrant train when a ohoice could be secured. "

But cousin marriages are one of the sererat eauses which tend to produce insanity Hasawa has a much higher proportion of Musalman poputation than Bannu and yet the latter has a higher proportion of insanity thas the former. Consumption of liquor and the use of other intoxicants also tend to produce mental excitement leading to mental derangement. The figures in the margin show the consumption of country spirits and drugs per 100 of the population, for the different districts of the Province in 1919-20. Bannu consumes more than four times as mach-liquor, more than twice as much opium and more than five times as much other drugs, as Hazara. In fact next to Peshawar, Bannu is the greatest consumer of liquor and drugs in the Province and it is no wonder that in the matter of lunacy, it is the worst district in the Province.
293. The figures in the margin give by districts the number of the insane per
 the variation
 insane
100,000
 has always been more marked in the case of males than in the case of females. This is apparently due to the comparatively much easier and quicter life the women in this country lead. They have fewer occasion for excitement and exposure and are not, as a rule, addioted to the use of drugs and other intoxicants. The comparatively small number of female lunatice is also to be
attributed to some extent to the retioence of their male proleotors, espeoially among middle and upper classes. The number of the insane in the administered portion of the Province bas declined by 6 per cent. during the last decade. The deorease is confined to the three southern districts of the Province.

In Hazara there has been a consistent increase since 1891 at a rate far in excess of the rate of growth of the population as a whole. It is said that the use of charas and other intoxicants is spreading in Hazara and thia accounts for the greater prevalence of insanity in that district. But if we analyse the insanity figures of Hazara, the explanation will hardly be found convincing in respect of the major portion of the increase. The number of the insane in this district advanced from 227 to 267 during the last decade, an increase of 40 made up of 17 males and 23 females. The increased use of charas and other intoxicants, which is confined to men, may be responsible for the greater prevalence of insanity among males, but it gives no reason why the number of female lunatios in Hazara should increase from 66 to 89 (35 per cent.). Hazara is not only almost the worst district for insanity, but it is the only district in the Province in which the prevalence of this infirmity has steadily grown since 1891. The olimatio conditions of this district are similar to those of the neighbouring state of Kashmir which is no better than Hnzara, as far as insanity is concerned. The hilly tracts of the Punjab too have an unenviable notoriety for this infirmity. It is believed that there is some mysterious connection between insanity and hilly climate, although this connection has get to be definitely established. It is suggested that the comparatively greater prevalence of insanity in this Province may in come way be conneoted with the preponderance of Musalman population, among whom cousin marriage is quite common. Consanguineous marriages are said to be a fruitful cause of insanity. If consanguineous marriages, which are common enough among the bulk of the pupulation of this Province, be a potent cause of the prevalence of insanity and other infirmities, Hazara, which has the highest proportion of Musalman population, must naturally possess the largest percentage of insane persons.
294. Peohawar is the only other district in the Provinoe, which has
 shown any inorease in the number of insane persons during the last decade. The figures in the margin show the variation in the number of insane persons in Peshawar, during the loot décarle. It will be noticed that although insanity has alightly increased in the district ( 2 per cent.), the increase is confined to females, the number of male lunatios having actually dectried by 2 -per cont- No particular reason need be assigned for this variation as the total population of the district improved by 5 per cent. during the last ten years and the proportion of the insane per 100,000 of the population in Peshawar is now practically the same as it was a decade ago.
295. The variations in insanity figures of the three southern districts

| Dietrict. | 1901. | 1911. | . 1921. | Variation, 1911-193l. | Variation, 1901-1911. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Sohat | 62 | 82 | 66 | -16 (20 per cent.) | + 20 (92 per cent.) |
| Banna | 68 | 142 | 103 | -89 (27 per cant.) | + 74 ( 109 per cort.) |
| Dere Iamail K han | 65 | 108 |  | -44 ( 61 per cent.) | + 48 (66 per $00 n \mathrm{n}$.) |

from 20 in Kobat to 41 per cent. in Dera Ismail Khan during the last decade. For an explanation of this unusual drcrease in insnnity a reference may he made to the figures of the previous decade in which the rate of increase in the number of persons of unsound mind was much more startling. The figures

наzara.

Peshawar.

Kohst,
Bannu and
Dera Inmail
Khan.
for the insane in this Province always contain a considerable number of religious mendicants, commonly known as lewanai (mad), who wander about from place to place. A large preportion of these so called mad mendicants belong to the trans-border territory whose influx into British territory was naturally restricted át the time of the recent Census on account of tribal lawlessness and military operations going on in Waziristan. A part from the ravages of influenza, this reduction in the number of mad beggars from aoross the border accounts to an appreciable extent for the decrease of insanity in these distriots, registered at the recent Census.

Insanity by age and sex.

Insanity by cente
296. The figures in the margin show the distribution of insanity by sex and by decennial age-periods. Of every 100 insane persons, 69 are males and 31 females. The causes of the deficiency of females have already been explained in paragraph 293. There were only 8 males and no females under five years of age who were returned as insane at the recent Census. It is due partly to the fact that the infirmity comes on in later life and partly to the reluctance of parents, especially in the case of female children, to recognise the existence of the affliction in their children until it is established beyond all possibility of doubt.
 Hhe number of the female inmane rises steadily till the limit of the child-bearing age is reached, after which there is a gradual decline. In the oase of males, the proportion rises rapidly till the age of 20 and remains almost stationary up till the age of 40 after which it drops suddenly. Judging from the figures of the present Census, it may be said that the proportion of born lunatios is not large, that in a large number of instances the question of sanity is not determined till after ten years of age, that the majority of persons develop insanity between the ages of 10 and 40 years, and that the unfortunate ones who, become short-lived owing partly to ueglect and partly to mental derangement, begin to die off after the age of 40 .
297. I have already stated that it is always more or less dangerous to generalize on the statistical information supplied by such a small and sparsely populated tract as the administered territory in this Provinco This-dangorbecomes all the greater when we have to deal with the figures of Insanity spread over a large number of tribes and castes residing in an area where the total number of insane persons is only 833: No definite conclusions can be drawn from the variations, sometimes ahnormal, which the insanity figures for variṑ tripes exhimt at acoessive Censuses: The statistics in the margin show the number afflicted per 100,000 persons of those castes and tribes whose total numerical strength, as ascertained at the recent Census, was not less than 40,000 . Of the nine principal castes and tribes noted in the margin Pathans show no variation in the proportion of insanity which decreased by 1 per 100,000 in the case of Saiads and Tansolis. The largest increase was registered by the Gujars, whose pro-

| Caste or tribg |  |  | 1911. | 1921. |
| :---: | :---: | :---: | :---: | :---: |
| Arora | $\cdots$ |  | 68 | 4 |
| Awan |  |  | 45 | 38: |
| Gajar |  |  | 44 | 68 |
| Jst | -. |  | 87 | 8 |
| Khatri | $\cdots$ |  | 48 | 88 |
| Patbam | ... |  | 88 | 88 |
| Saiad | $\cdots$ |  | 51 | ${ }^{60}$ |
| Swathi | $\cdots$ |  | 47 | 48 | portion of insane persons advanced from 44 to 68 per 100,000. Mental derangement showed a marked decline in the case of all other principal tribes and castes. Aroras among Hindus, and Jats among Musalmans, showed the greatest decrease. The highest ratio of insanity is recorded among Gujars, the bulk of whose population is found in Hazara which for tome reason or other has returned the largest proportion of insand persons in the Provinoe. Jats, who have returned the lowest proportion of insanity, belong mostly to Dera Ismail Khan which is the least affected district in the Province 50 far as this infirmity is concerned. No satisfactory explanation is forthooming why the number of insane Jats should suddenly drop from 27 to 2 during the deoade. It may be due to the very heavy

mortality, the heaviest in the Province, caused by influenza in Dera Ismail Khan or it may be set down to the rather exaggerated figure for 1911, which included a considerable number of pergons of weak intelleot who were not, insane, in the striot sense of the term. :

## : . . DEAF-MUTISM.

298. The figures in our tables purport to represent not only the number of persons who are congenital deaf-mutes, but also those who became

Dearmutiom. deaf-mutes after birth. . At previous Censuses it was laid down in the instruce. tions that only those persons were to be shown as "deaf-mutes" who were aflicted with this infirmity from birth. On the present oocasion for various reasons this limitation was omitted. The natural result of the change in instructions would be an appreciable increase in the number of those afficted. It would, however, appear that although the previous Censuses required only those persons to be shown as deaf-mutes who suffered from the infirmity from birth, in practice the restriction was hardly observed, and all persons, who were deaf and mute at the time of the Census, were registered as such in the. General Schedule. The figures for deaf-mutism have therefore, instead of showing an appreciable increase, deolined considerably during the last decade ( 10 per cent.). In the Province as a whole 97 males and 69 females per 100,000 have been returned as deaf-dumb and this proportion is considerably lower than that of any previous Census in the case of males, while the proportion of female deaf-mutes registered at the present Census is the lowest recorded since 1891. In India as a whole, 74 males and 53 females per 100,000 were recorded as deaf and dumb in 1911, when the proportion of deaf-mutism in this Province was, with the exoeption of the Sikkim State, the bighest recorded in the country.
299. The number of deaf-mutes declined from 2,100 to 1,897 within the last ten years. In other words there are now 84 deaf-mutes to every
 100,000 of the population, the correspond ing figures for 1911 being 95. The figures in the margin give by districts the number
deaf-mutes per 100,000 at eaoh of the last five Censuses. The proportion rose
from 83 in 1881 to 89 in 1891, fell to 88 in 1901, rose again to 85 in 1911 to fall again to 84 in 1921. Since 1891 deaf-mutes have begn relatively far more numerous in Hazara than in any other district of the Province and it in not to be wondered at. Hazara is a hilly district and a Himalnyan tract. Almost every where in India in the hilly and Himalayan tracts this infirmity is most common. Sikkim, Kashmir, Mysore, the hill distriots of Burma, Bengal, the Punjab, the United Provinces, Bihar and -Orissa all show a high proportion of deaf-mutism. In a cold climate like that of Hazara, people cannot attend to their personal cleanliness in the same way as their brethren of warmer climates can, and dirt, want and low living are believed to be generally the predisposing causes of this infirmity. The prevalence of this affliction may also be due, to some extent, to the effect on the ear of the oold and rarcfied air of higher altitudes. The infirmity is found along all the rivers of the Punjab in varying proportions and is perhaps higher along the Indus than on the other rivers. The latter flows through the greater portion of the North-West Frontier Province and may in some degree account for the provalence of deaf-mutism in this Province.

Veristion: by ege.

Tocel diatribution.

The diagram in the margin illustrates, . by decennial ageperiods, the variation from one Census to another in the proportion of males and females per 100,000 persons afflicted with this infirmity. During the last deoade the relative decrease in the ageperiod 30-40 has been the highest (27 per cent.), then comes the age-period $0-10$ with a decrease of 22 per cent. Deaf-mutes between ten and twenty yeard of age and those of sixty and over show an inorease of 11 and 36 per cent. respectively. Decreases varying from 17 to 19 per cent. have been registered in all the other age-periods.
300. The locai distribution of deaf-mutism is shown in the marginal map. The proportion of the infirmity is highest in the Hazara district, where 155 males and 89 females out of every 100,000 persons, are aflicted. In this district, the Haripur tahsil is the only unit which has comparatively less deaf-mutes. The district of Kohat comes next with 97 males and 64 females per 100,000 and below it is Bannu with a proportion of 91 males and 56 females. The lowest proportion of deaf-mutes is found in Dera Ismail Khan 40 males and 62 females per 100,000 , the only distriot where the proportion of females is greater than that of males. In point of prevalence of deafmutism, Peshawar occupies an intermediate position between Hazars and Dera Ismail Khan, with a proportion of 77 males and 62 females in every 100,000 of population.
301. 1 The proportion of deaf-mutism per 100,000 of population for the castes and triben, which contribute at least 40,000 souls to the total population of the Province, are given in the margin. Among the numerically important castes and tribes Awans show the highest and the Khatris the lowest proportion of thin infirmity. Aroras, Awans, Tanaoli and Gujars show 8 proportions of over 100 and large num- fun or hers of these tribes and castes are found in Hazara, whioh is by far Hazara, whioh is by far tranoll:


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The atatistica for some of the minor tribes and castes which show an
 exceptionally high proportion of deafmutism are shown in the margin. With the exception of Khojas they are all either low castes or engaged in menial occupations. Kashmiris in this Province, like their brethern in the neighbouring state which gives them their name, have always shown a very high proportion of this aflliction, No special significance, however, need be attached to these proportional figures in the case of numerically small tribes, as the numbers actually. involved are too small to afford any basis, on whioh any general conclusions can be based with advantage.
302. The proportion of females to every 1,000 males. afflicted with this infirmity is 695, the corresponding figure for 1911 Census being 672 . The marginal figures show, by age-periods, the number of females afflicted per 1,000 males in the Province at the two last Censuses. The highest proportion of female deaf-mutes is in tho-age-period 15-40 (669).

## BLINDNESS.

-     - 303. The figures for this infirmity include only those persons, who are totally blind and who are blind of both eyes. Of all the infirmitien recorded at a. Census; blindness is the most easy to diagnose. There is reason to believethat at the earlier Censuses the figures included an appreciable number, who were not entirely deprived of sight. These mistakes have since been carefully guarded against in the instructions to the Enumerators and it is .highly improbable that our statistics now inolude any but the totally blind. No one is ashamed of this infirmity and thore is no desire to conceal it. Our figures for this infirmity may therefore be taken as fairly accurate.

304.     - The map in the margin shows the looal distribution of blindness. The prevalence of this

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 infirmity varies, as a rule, inversely with the rainfall, the distriot of Peshawar being the only exception. It occurs most frequently in Dera - Ismail Khan, where the climate is dry and the dust and glare are excessive and least so in Hazara where a oopious rainfall lays the dust and covers the surface of the ground with luxuriant green vegetation. In point of rainfall Hazara is the most, as Dera Ismail Khan is the least, favoured district. Hazara is the coolest as Dera Ismail Khan is the hottest part of the Province. After Hazara, Kohat has not only the most abundant supply of rainfall but also the least number of blind persons. Blindness is, however, far more common in Peshawar than in Bannu although the former has a large supply of rainfall than the latter. In both these districts hest is almost unbearable and a large portion of

The diagram in the margin illustrates, . by : decennial ageperiods, the variation from one Census to another in the proportion of males and females per 100,000 persons. afflicted with this infirmity. During the last decade the relative deorease in the ageperiod 30-40 has been the highest (27 per cent.), then comes the age-period 0 - 10 with a decrease of 22 per cent. Deaf-mutes between ten and twenty years of age and those of sixty and over show an inorease of 11 and 36 per cont. respectively. Decreases varying from 17 to 19 per cent. have been registered in all the other age-periods.
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Noterfigunge fon iegl Anc wot Avallentat deaf-mutism per 100,000 of population for the castes and tribes, Which contribute at least 40,000 souls to the total population of the Province, are given in the margin. Among the numerically important castes and tribes Awans show the bighest and the Khatris the lowest proportion of this infirmity. Aroras, Awans, Tanaoli and Gujars ahow a proportions of over 100 and large numbers of these tribes and oastes are found in Hazara, which is by far the wront digtrict of the proovinge for doaf-mutiom.


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both of them is highly irrigated. The explanation of the greater prevalence of blindness in' Peshawar lies in the fact, that it has always a much larger number of wandering mendioants from across the border, who include a large proportion of blind persons. Peshawar has also a much larger number of flourishing towns with well-equipped hospitals, where operations for cataract are performed. A large number of sufferers from this infirmity, who are not congenitally blind, resort to these hospitals from far and near for medical, and surgical relief and thus add to the number of the blind population of Peshawar.


## Fariations.

305. The number of the blind as ascertained at the recent Census in the five administered districts of the Province is 2,980 ( 1,620 males and 1,360 females), compared with 3,440 ( 1,904 males and 1,536 females) in 191.1. There has been a deorease of over 13 per cent. within the last ten years in the number of. persons afflicted with this infirmity. The marginal table gives an idea of the prevalence of blindness at each Census since 1881. In the districts of the Province, as a whole, blindness steadily declined from 1881 to 1901, then rose considerably in
 1911 to fall again at the recent Census. During the last forty years the proportion of this infirmity to every 100,000 of population decreased from 295 to 132 in the case of males and from 341 to 133 in that of females. The improvement which was very rapid in the decade ending 1891 was maintained in the next ten years, then there was a serious set-baok in the period 1901-1911 followed by a recovery in the last deoade. No satisfaotory explanation of the increase in the number of the blind as disclosed by the 1911 Census is forthcoming and in the last Census Report it was explained away as aocidental to which no significance was to be attached in riew of the small numbers involved. It would, however, appear that a large proportion of the almost phenomenal inprovement disolosed by the first three Censuses was, in a great measure, due to the greater care, with Which the blind were recorded at successive enumerations. As time went on, there was greater care not to enter persons, whose eyes were partially affected, and who suffered from partial want of sight. It may be, as already suggested, that the statistics for infirmities recorded at the 1911 Census were inflated by the inclusion of a large number of persons, who. were not really infirm. But whatever the explanation of the increase in the number of the blind in 1911; there can be but little doubt that there has been a steady decline in the presalence of blindness in the Province during the last forty years and the reasons are not far to seek. The extensive resort to vaccination and thereby the gradual elimination of small-pox as a factor in the causation of blindness, of. Which it is one of the most important causes; the better hygienic and economic oonditions and the greater facilities of treatment of ophthalmic diseases have been mainly instrumental in checking and reducing the infirmity. Oataraot and specially double cataract, which generally onds in blindness, is now being handled by surgeons with ever-increasing success. The facilities
for combating the occular affeotionsind for preventing the loss of eyesight bave onormously increased since 1881 and the progressive improvemente in ophthalmic surgery and the extensive use of spectacles have done muoh to reduce the prevalence of blindness.
306. Blindness is the only infirmity from which women affer more than men. Of every 100,000 persons of each sex, 132 males and 133 females are blind. The houses in the Province are not, as a rule, well ventilated; and, as the women are more confined to them than the men, it is the former who suffer most from the smoke of the fire at which they oook their food, as well as from bad ventilation. They also benefit less than men from medical and surgical relief and resort lesa freely to hospitals, where affections of the eye are treated.
307. The figures in the margin show by decennial age periode the


These figures would seem to lend support to the popular view that cataract which is essentially a disease of old age, is one of the most potent causes of blindness.

Taking all ages collectively, the extent of the infirmity has been reduced to less than half during the last forty years, the proportion being males 205 in 1881 and 132 in 1921, females 341 in 1881 and 133 in 1921, per 100,000 qf each sex.
308. The prevalence of blindness among the various tribes and castes of the Province is shown in the Imperial Table XiI-A. Of all the castes and tribes in the Province, Mochis (shoe-makers) would appear to be the worst uufferers from this infirmity, the proportion of blind among them to every 100,000 of population being 217. Next to Mochis, Mirasis have the highest proportion (207) of blind persons among them. The occupation of the Moohis involves hard sedentary work and a great strain upon eyesight, which prokably account for the high proportion of blindness in the oaste. No particular reason can be assigned why Mirasis, who are hereditary musicians, should be more liable to this infirmity than other castes. Large numbers of Mirasis babitually associate with prostitutes and dancing-girls, and their life amid evil surroundings may be responsible for the great prevalence of blindness among them. Mochis and Mirasis are found all over the Province, but they are not numerically very important castes. qhe exceptionally high figure for blindness returned by them may be accidental, although the faot, that in 1911 both in this Province and the Punjab the number of the blind returned by these castes was unusally large,
 militates against this assumption. The figures in the margin indicate the prevalenoe of blindness among the numerically important castes and tribes of the North-West Frontier Province. The obvious inference to be drawn from these figures is, that neither race nor religion has anything to de with this infirmity, local conditions and the way of living being the principal determining factors. No reason can be assigned why Saiads, Awans and Khatris should suffer more from this infirmity than Jats, Pathans, Brahmins and A roras, althougk the low proportion of blindness among Tanaolis and Bwathis is due to the fact, that they are oonfined to Hazara, where the local conditions are least favourable to this afliotion.

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tion of the cexer.

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## LEPROSY.

The cecurecy of the figures.

Variations.
309. In oollecting the returns of lepers there is almays the danger of inoluding those persons, who are allicted, not with the serious form of the disease known as the true leprosy, but with mere leucoderma or discoloration of the skin. Although both Hindko and Pashto, the two principal verusoulars of the Province, have got separate words for leprosy and leucoderma, it is not ilways easy for unprofessional men to distinguish the two complaints, especially in the earlier stages. The enumerators were expressly warned against the most common mistakes and it mny fairly be assumed that no cases of leucoderma or skin discoloration were knowingly included in the returns relating to leprosy, Errors of diagnosis cannot altogether be eliminated, but there is no reason to believe that they have varied materially since 1901. On the other hand; omissions due to concealment must, as usual, have been considerable. . None but a beggar will willingly admit that he is a leper, and there is a great temptation to conceal the infirmity in the case of women and children. The figures may, however, be taken on the whole to be as accurate as those of any previous enumeration and they afford a correct index of the changes which have taken place in the prevalence of the infirmity during the last decade.
-810. The number of lepers has steadily declined since 1901, as the figures noted in the margin will show. The proportion of lepers to total population fell from 17 per 100,000 in 1881 to 14 in 1901 and the figure has sunk further to 9 now. It is, however, carious to note that with the general decrease in the infirmity, the proportion

|  | Year | Number of lepers. | Propontion of females to 1,000 male lepers. |
| :---: | :---: | :---: | :---: |
| . 1901 |  | 294 | 480 |
| 1911 | ... | 282 | 383 |
| 1921 | ... | 211. | 583 | of females to 1,000 male lepers has risen from 383 to 563 during the last ten years, the corresponding figure for 1901 being 480. It must not, however, be inferred from this that the number of female lepers has increased during the last deoade: Their number has actually fallen during the last déoade from 78 to 76, but owing to the much greater decrease among the male lepers and the smallneas of numbers, the proportionate decline-with reference to the total population of enoh sex appears larger amongst the males. Apart from the progressive improvement in sanitation and material conditions as well as increased provision of medical relief, each one of which is more or less responsible for the steady deoline in leprosy, the all-round decrease during the last decade in the number of lepers would appear to be due partly to migration and partly to the phenomenal mortality caused by influenza and malaria. The sufferers from this infirmity live largely on charity and therefore migratefrequently from plaoe to place. Although there is no leper asylum in this Province, there are several in the neighbouring province of the Punjab, where. lepers from this Province are freely admitted. The Punjab Asylums have ne doubt contributed to some extent in the relief of leprosy in this Province. Leprosy is said to be communicated from one human being- to another by an insect like the bedbug. If this theory be correct, then the Punjab, especially the Asylum in Rawalpindi which adjoins the Hazara District, the chief seat of the disense in this Province, to whioh lepers from the North-West Frontier Province resort for medical relief, must have reduced appreciably the number of foci of the disease in this part of the country.

311. The figures in the margin show the variations, that have taken place during the last deoade in the number of lepers found in each district of the Province. The decrease is slared by all the districts exoept Peshawar, where the number of lepers rose from 60 to 63 during the last decade. The increase in Peohawar is confined to female lepers, whose number advanced from 18 to 82 , the male lepers having actually declined from 42 to 31 during the last ten years. Both male aind female

Local diatribution:
sufferers from this infirmity have considerably declined in all other districts. The increase in Peshawar is entirely due to migration. Lepers are, for the most part, beggars and vagrants who congregate in Peshawar frow all parts of the Province. The causes of the general decrease of leprosy in all other distriots of the Province have already been explained in paragraph 310 above.
312. The map given in the margin indicates the proportion of lepers in each distriot. About 55 per cent. of the total lepers in the Province are found in Hazars hich is the only hilly district of the Province, and 30 per cent. in Peshawar, Kohat returned only 8 lepers; Bannu 11 and Dera Ismail Khan 14. Of all the provinces of India, this Province suffers least from leprosy which is here mainly confined to the hilly district of Hazara, where there are only 26 male and 10 female lepers: per 100,000 of each sex, - a proportion which is far less than the ratio of this infirmify prevailing in the Himalayan districts of the Punjab and is nearly tho stume as that of the Sub-Himalayan district of Rawalpindi, which adjoins it. The proportion of male and female lepers per 100,000 of each . sex, in the other four districts of the Province varies from 3 and 4 in Kohat to 6 and 8 res. pectively in Peshawar. With the exception of Hazara, which would appear to be the only true home of the disease in this Province, the varintion of the-proportion of lepers in other districts
this Province, the varintion of the-proportion of lepers in other districts
seems to be gieatly-affected by their migration from one locality to auother, buing mostly beggars, who live on popular charity.

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313. The small proportion of female lepers as compared with the male has always been the subject of comment in previous Censuses. According to the statistios obtained at the recent Census, the proportion of female is a little more than half that of male lepers. On account of their greater exposure, it is possible that males may be more susceptible than females to leprosy, but it is hardly probable that the disparity between the incidence of the disease in the case of gexes is really so great as the Censns figures would make out, and the great disproportion, which they show, may be set down to the greater temptation and opportunity, which the women have of concealing the infirmity. The disproportion between the sexes is much greater in the prime of life than in earlier ages, when there is not the same incentive and facilities for suppressing the existeace of leprosy among women. The disease shows itself among women more than among men in the carly part of life, and among men more than ainong women in later age. During the first fifteen years of life female lepers are more numerous than the males suffering from the disease; between fifteen and forty years of age the proportion of female lepers to every 100 malu sufferers from the disease is reduoed to 45 , and-this ratio bolds good among persons past the prime of life.

Distribation: by bex gnd age.
314. The statement in the margin compares by decennial age-periods the number of lepers per 100,000 of each sex at the last two Censuses. . The agedistribution at the present Census follows closely that at the previous one. Uuder the age of ten the proportion of lepers is very small, but it soon begins to grow. There is a considerable increase between ten and twenty; and from that age upwards the rise is both uniform and rapid is the case of males. The proportion of leprosy among females is the lowest in the prime of life and
 fairly high both in the earlier and later part of life.

Leproby by caste.
315. Of the infirmities recorded at the Census, leprosy is the least prevalent, and castes and tribes affected by it the fewest. Being mainly confined to Hazara, the tribes most afflicted with this disease are those inhabiting that district. The figures in the margin indicate the extent to which this infirmity is prevalent among the principal castes and tribes of the Province. Gujars, Wwathis and Tanaolis who show a large - proportion of this affliction are practioally conflned to the Hazara district. The Gujars show by far the highest proportion of leprosy ( 87 per 100,000). They are an agricultural and pastoral
 tribe of Hazara and those living in the hills, where leprosy is most prevalent, are more graziers than agriculturists. Want of personal cleanliness is a most potent cause of leprosy in the Hazara hills, and, of all the tribes of Hazara, Gujars are the most indifferent to hygienic considerations. I'key live with their cattle, goats and sheep in the same rooms and their houses are ill-ventilated and insanitary to a degree. It is no wonder that the largest proportion of lepers should be found among them.

The proportion of leprosy among Gujars, Swathis and Tanaolis varies from 22 to 37 . and among other tribes and castes from 6 to 8 per 100,000 of population.


Sobsidiary Table II.-Distribution of the infirm by age per 10,000 of each sext (five Censuses).


Stubidilary Table III,-Number aflicted per 100,000 persons of each age-period, and number of females afficted per 1,000 males.

Reference to
statiatica.

## CASTE, TRIBE, RACE OR NATIONALITY.

GENERAL.

## Accurbey of

 ise returas.316. The statistios of strength by religion and sex in the case of each caste or tribe, which contributed more than one per mille to the total population of the Province in 1901 or 1921, are set forth in Imperial Table XIII. The statistics of education by selected castes or tribes are contained in Imperial Table IX, while Imperial Table XII-A shows the extent to which these castes or tribes suffer from infirmities, statistios of civil condition by age for them being dealt with in Imperial Table XIV. Castes or tribes are classified by their traditional occupations in Subsidiary Table I, while Subsidiary Table II shows the variations which their numerical strength has undergone since 1901.
317. Column 8 of the Census Schedule was provided for the entry of caste. The accuracy of statistics in India and especially in this Province, which is so backward in education, may be said generally to vary inversely with their complexity. The multiplication of details necessarily imposes a greater burden on Enumerators, and instructions, if lengtby, are disregarded entirely. In order to avoid the danger of inaccuracy arising from too many details, it was decided that the record of sub-castes and sub-divisions of tribes should not be made at the present Census. The following instructions were issued to Enumerators and printed on the cover of each enumeration book:-
"Enter the caste or tribe of Hindus, Mussimans, Jains, Sikhs, Aryus, Brahmos and aboriginal tribes -and the race of Christians, Budhists, Parsis, etc. Sub-castes and subdivision or tribes are not required and struld not be entered."

Among the special instructions issued to Superrioore for filling in the General Schedule occurred the following regarding the entry to be made in the caste column :-


#### Abstract

" Great care must be taken to see that the real caste is entered in this column of the Schedule and not the name of a sub-caste, exogamous group or title or a word indicaling locality or occupation. Bania, for instance, should never be entered, for Bania is a functional term and includes many different castes such as Agarwal, Oswal, Mahesari, etc. Wurds like Punjabi, Hindustani, Madrasi and Nepali must be rigorously tabooed. Sikb is not the name of a caste, but of a religion, and therefore should not be entered in this column. A caste index has been compiled for the guidance of Supervisors and other inspecting officers with the object of securing correct entries in column 8 (Caste, Tribe, or Race) of the General Schedule. At the last Census, some sub-castes were asked for lut on this occasion oxly main caste and main tribal groups should be entered."


On the representation of Sikhs and following the Punjab example the following further instructions were issued by order of the Local Government :-
" Sikhe refusing to name their oaste, should not be pressed to do so , in their case enter the word 'Sikh' only in column 8 of the General Schedule."

Although compliance with the instructions issued on the point was calculated to secure a correct return of caste and the names of main castes are also fairly well known, but most people cannot distinguish between a caste and a sub-caste and the number of the latter being enormous, their accurate registration is by no means an easy task. Wrong entries are due to two causes, viz. (1) ignorance or (2) deliberate mis-statement. With - view to minimise the former source of error, a caste index was prepared with reference to the records of previous Censuses and circulated beforehand to the cupervising staff. The index is divided into two parts. The first cantainy a list of all important groups found in the Province, together with a lrive nete of the religion and occupation, so far as a common occupation exists, of each, and of the distriots in which it is most generally found. The second part ohows names of titles and occupational names, which are likely to be entered wrongly in the caste coiumn, with a note of the true caste group, to -hich each may refer. There in reason to believe, that the caste index
answered to a considerable extent the purpose, it was intended to serve. The entries in the Preliminary Record were checked by the supervising staff and mistakes corrected. Nevertheless numerous entries other than the real caste names, and in not a few cases the names of sub-castes, were found in column 8 of the General Schedule. Where these were found to be names of sub-caste, they were transferred in the course of tabulation to the proper caste, with reference to the caste indices prepared at the present and previous Censuses. Where the entries were not known to be the names of sub-castes, corrections were made after due inquiry. $\Delta$ complete list of the aotual entries found in column 8 of the General Schedule has been printed as an appendix to the Administration Volume. But errors due to deliberate mis-statement were also considerable. Members of a comparatively low caste are not unoften anxious to assume the title of a higher one, and sometimes the low nature of the caste was disguised under the name of some religious sect or new class name. For instance over 700 Hindu and Sikh Jhinwnrs were returned in 1911, but at the present one not a single Hindu or Sikh has been recorded as belonging to this menial caste. The number of Hindu and Sikh Jhinwars in the Province especially in the Peshawar city is quite a large one, but they one and all got themseves registered as members of well-* known high castes. In the districts where the Pathans are dominant, a considerable number of persons who are not. really Pathan by origin, have returned themselves as belonging to the dominant tribe. Similarly, a remarkably steady increase in the numerical strength of Jats, Saiads, Qureshis and other respectable Musalman castes and tribes is, in some-measure, due to the anxiety of low oastes and tribes like Jolahas, Tarkhans, etc., to elevate their social status by getting themselves recorded as members of socially higher castes and tribes.
318. The classification and tabulation of caste gave as usual considerable trouble. At the last Census," minor and unspecified castes were grouped together under one bead and the temptation to classify those, which could not be readily identified, under the head "Minor and Unspecified" was strong enough. In order to guard against this tendency I got every entry actually classified. Major castes as well as minor ones were separately sorted for and the number of unspecified castes wás reduced as much as possible. Details of minor castes totalling 6,760 males and 2,467 females are given on the title page of Imperial Table XIII. There is not a single Musalman, who was not classified under one caste or another, although in 1911 the number of such Musalmans was about 33,000 in round numbers. There are over 2,000 Hindus Whose castes could not be determined, they are for the most part immigrants from other parts of India, whose oaste was not given in the General Schedule, or, if given, could not be -identified with any well-known caste. As already stated, orders were issued that no Sikh should be pressed to name the caste to Which he belongs. The Sikhs took full advantage of this latitude and by far the largest proportion of the persons shown under the head "Unspecified" helong to this community. Every Sikh, who refused to name his caste, is shown under this head.
319. Considerable diffculty was experienced in classifying Pathans by main tribes or sections. The instruations issued for filling in the caste column for Pathans and printed on the title page of 'Caste Index' 'ran as follows:-

[^10]In spite of these definite instructions tribe was not returned at all, or only a Kbel common to more than one tribe was recorded, in the case of a large number of Pathans. In the Imperial Table all these Pathans aire included under the head "Other Pathans." The Pathans whose tribe was not recorded in the caste column amounted to 23 per cent, of the total Pathan population..

Method of Caste elagsification.

Clambification of Pathan tribes.

Caste system
in the
North-West
Frontier
Province.

Musalmans. in this Propince. The bulk of the population are Musalmans who recognise no oaste restrictions. They freely interdine with each other. Although they generally marry within their own caste or tribe, but intermarriage between different groups or tribes is not unoommon, at least there is no insuperable social bar to unions between persons of different castes or tribes. So far as social distinotions are concerned, Musalmans may roughly be divided into two classes, the gentlemen and the menials. It will be interesting in this connection to refer to an article in an Urdu Magazine, the "Sala-i-Am"; for October 1912, from which the following extract, based on an authoritative Persian work on the subject by Mirza Qatil, may be made here with advantage:-


#### Abstract

"He divides the Musalmans into Ashraf (the genteel) and Ajlaf (the lower orders) and groes on to eay that in India the Ashraf class iucludes four groups, viz. Sheikh, Saiad, Moghal and Pathan, provided that they preserve their purity of blood, i. e., if a Moghal adopts the occupation of a Saqqa (water-carrier) for his livelihood, even though it may be out of extreme necessity, he will no longer belong to the Ashraf class and his fraternity with the Moghals will cease. He can thereafter marry only with the water-carriers. Similarly, if a Saiad or Sheikh contracts matrimonial alliance with some artizan group, he will bare ta assimilate himself with that group and bo called by that name. The two essentials of caste, birth and occupation are thus recognised as the condition of preserving the purity of blood, and the breach of one of these rules leads to degradation. Of the lower orders, the artizans are distinguished as Bazari, which may be takell as an equivalent of business-man. The Attar (distiller, not of liquor) is reckoned the highest. The eugravers, trouser string weavers, booksellers, cloth merohants are included amongst the bigh class artisans. The Halwai (sweetmeat-seller), Rangrez, Kanjar, Lohar, Kharadi (carpenter) come next. Khidmatgar (domestic servant), Farrash (servants who look after the carpetting), and Chobdars (batonbearers) rank next. The barbers and surgeons are considered of equal rank and so are grooms, cooks and confectioners. The water-carrier, syce, Degsho (Masbalchi) and Kahar rank lower. The musioians (the dancing girl class), though not among the Ashraf (ganteel) class, claim the rank owing to their association with the higher classes. The Dums (Mirasi) are not sharif but call themselves Saiads and wish to acquire the title of Mir. Kanjars and Bhatiaras would pass as Pathans. The former are called Nawab Sabib and the latter assume the title of Salim Sbahi or Shershahi and consequently suffix the title of Khan to their names. Ihe Kambohs, Paraohas, Khojas, Boras are separate castes who intermarry within their own oircle, and not outside. It is noted that the distinction of Hasb-Nasb (lineage) is more elaborate in the villages than in the citiee, the inbabitants. of the formor thus gaining a superiority. Whe editor notes that the occupations appertaining to the Ashraf class are changiog and remarks that, while, in the former case, service of the State ranks high, commerce is now considered more attractive, becanse it is the means of accumulating wealth. The marks of equality of status among the castes are :-


"(1) Eating from one Dastar Khan, i, e. table, (2) association on the same level, and (3) intermarriage,"

Among the Pathans, especially trans-border Pathans, of the Province the criterion of tribal unity resides not in the law of marriage, but in the obligations of blood revenge. Members of the various divisions intermarry freely, and new divisions are constantly springing up. When applying the term tribe, sub-tribe, etc., to these people, it must be borne in mind that they do not imply any restrictions upon intermarriage.
321. Surrounded as they are by non-Hindu population, the Hindus and Sikhs in this Province are not a little influenced by the social freedom of their Musalman neighbours. Caste restrictions among them, already lax, have considerably weakened during the last decade. Education is a great disintegrating factor. Political, religious and economic influences have all more or less affected the rigidity of the caste institution. Reform movements like the Arya Samaj and Singh Sabha have done not a little to free the popular mind from caste prejudices. That the restrictions of caste are fast dying out is obvious enough. The present Hindus and Sikhs may be divided into three sections, viz. (1) the orthodox who follow the caste system, more or less strictly, (2) those who have ignored the restrictions of interdining, but still adhere risidly to the limitations prescribed for marriage, and (3) those who hare given up both. Although the orthodox portion of both these - mith every year that majority, their numerical strength is being reduced with every year that passes. A oonsiderable proportion observe no restrictions of interdining, and although the number of those, who have freed themselves
altogether from oaste shackles, is small, the time spirit is with them and they are increasing slowly but surely. A small number of Aryas and as many as 54 per cent. of the total population of Sikhs have refused to name-their oaste. There is a strong tendency to widen the endogamous groups and narrow down the exogamous oircle. Endogamous groups of the same main caste, like Utradhis and Dakhnas among Aroras, are beginning to intermarry: In the matters of breaking down caste shaokles Sikhs are far ahead of theie Hindu brethern, and Anand Marriage Act passed for their benefit, has facilitated intermarriage between groups which had hitherto been endogamoun.

## CLASSIFICATION OF CASTES.

322. Classification by social precedence has been abandoned since last

## Aotodi phavans (000'a ourtyid).

 Census on account of the bitterness of feeling between various castes; which the disoussion of their relative status engenders. Castes and tribes have beon classified by their traditional occupations in Subsidiary Table I appended to this chapter. Even here ono treads on uncertain ground, as the occupation of castes has been changing in varying degrees, and in many cases, only one of several professions which bave been followed by the members of a caste for a considerable time, has had to be taken as the traditional ocoupation. 'Ihe total figures. for all castes falling in each group are given in the margin.

The Province being mainly agricultural, the castes excepting' menials, who are connected with land, constitute 719 per mille in the total population. The bulk of them are land-holders who own as well as oultivate land. The tribes falling under the eategory of land-holders are Awan, Baluch, Dhund; Gakkhar, Jat, Karal, Mishwani, Moghal, Pathan, Qureshi, Rajput, Sarara, Swathi, Tanaoli and Turk. There js no caste or tribe with agriculture as its traditional ocoupation, which does not cultivate land. There is a oonsiderable number of persons in each such caste or tribe, who live on their income from land but do-not oultivate with their own hands, or whose principal source of income is not from land, but the majority of each of the castes and tribes shown as lard-holders, own as well as cultivate land. Saiads are for the most part land-holders, and they were shown as such in the 1911 Report, but as they are by tradition a priestly class and not agriculturists, they have been shown as priests and devotees on the present oocasion. In the same way Brahmans in Hazara have for generations owned and cultivated land and under the Punjab. Alienation of Land Aot haye been notified as an agricultural tribe, but as by tradition they are a -priestly class, they have been along with Saiads shown as priests in Subsidiary Table I.

The castes falling under this head are Arains, Baghbans and Maliars.' Cultivation is the traditional occupation of each of these tribes, they generally grow regetables and fruits and raise superior orops like sugarcane, cotton, etc. Allied to cultivators is the important tribe of Gujars. Although pastoral by origin, they have for generations also oultivated land, but eattle-raaring forms an important part of their means of livelihood, even now.

Fishing is the traditional ocoupation of Jhinwars as well as Mallahs. The latter combine fishing with ferrying. Jhinwars are now employed largely in carrying and supplying water and have takna to cooking

By tradstional oocupations

Land-holdera.

Cultivetors.

Cultivatora
and cattlosind cattle
rearern.

Tishermen, boatmen spa Palkibearerg.
and various other pursuits, mainly domestio. The total strength of the castes that fall under this head is about 6,000 and they represent 2 per mille of the total population, although the number of persons who live on fishing, is not more than 469.

The Nais (barbers) are a caste by themselves. Particulars of the caste are given in the Glossary printed at the end of this chapter. Barbers not only do the shaving, but also act as local surgeons, bleed people, treat boils and ulcers, assist at marriages and other festive oocasions, and serve as personal attendants. This is in accordance with their traditions, but they have now adopted various other occupations. Lheir proportion in the total population is 12 per nille.
Waskermen.
 they ore (washermen) are a functioner ohan 8 Dera population and their total strength in the Province is about 19,000 . the total

The bulk of the wearers are Jolahas $(35,189)$ who are mostly Musalmans, only 26 of them being Hindus. They form a caste by themselves and would seldom marry outside their class. The Penjara caste are carders by tradition. The Rangrez is the traditioual dyer. The numerical strength of these two latter castes in the Province is not large, being 2,385 and 4,847 respeotively.

Darzi (tailor) is a functional caste which, owing to the respectability of the protession, is receiving large accretions, although the tendency of even those persons, who have been assimilated with the caste, is to connect themselves with some higher caste.

The Tarkhans (carpenters) are an important caste representing 15 per mille of the total population. The bulk of them are Muealmans in this Province, the number of Hindu Tarkbans being only 100 who are all male immigrants. The Tarkhans are allied to Lohars (blacksmiths) and Raj (Masons), and in some places no distinction is made between the Lohar and Tarkhan or Tarkhan and Raj. The division between these functional castes is not therefore always reliable. population. They make and supply earthen vessels, which form an important feature of Indian household economy, especially in villages. They are over 24,000 in number, which means a proportion of about 10 per mille in the total - population.

Blacksmithe.

## Gold and

 silver smiths.Confeo. tioners and grainparchers.

Oil-preasers.

Butchera:

Leather
Worlcirs. caste in the Province in every 1,000 of population.

The caste of Sonar practically monopolizes the work of gold and silver smiths. A brief account of the caste is given in the Glossary.

Bhatiaras and Machhis are the only two castes that fall under this head. Machhis, about 2,251 in number, are all Musalmans, and the bulk of Bbatiaras ( 7,809 ) also profess Islam, a very sinall proportion of the caste being Hindus and Sikhs. Both the castes are by tradition grain-parchers, but they are also confectioners and sell cooked food.

Telis are the traditional oil-pressers in Northern India. They also manufacture country soap, which is also considered to be their hereditary occupation. They are, therefore, sometimes called Sabansaz (soap-makers). The Qassab, a Musalman functional caste, is the only one rith the of Jhatkai -(butchers) of butcher. Among the Hindus and Siliks, the profession of Jhatkai (butchers) belongs to Jhinwars.

The castes connected traditionally with work in leather are Mochis and Chamars, and between themselves they account for 14 per mille of the total population. They make shoes and also cure skins. The bulk of these castes in the Province are Musalmans, with a spriukling of Hindus, there being only one Sikh Chamar in the whole Province.

## 8weopers.

The scavonging enstes are Chuhras, Mussallis and Kutanas. They, really form but one caste Chubra, but when they are converted to Islam they assume the names of Musallis aud Kutanas. Is Imperial Table XIII and
other tables dealing with castes they have been lumped together under their original name."Chuhra." It is the lowest of Indian oastes, The majnrity of Chuhras in this Province are Musalmans, but the proportion of Hindu Chuliras is also considerable. There are only 8 Sikh Chuhras and 364 of them profess Christianity.

The traditional trading castes are about 184,000 in round numbers, i.e. 80 per mille of the population. Arora, Khatri and Bhatia are the prinoipal Hindu trading castes, while Parachas, Sheikhs and Khojas are the traditional traders and pedlars among. Musalmans. All these castes, both Hindu and Musalman, practically monopolize the trade of the Province.

Brahmans among Hindus and Saiads among Musalmane are the two priestly classes of the Province. Saiads are very largely agriculturists and a are the Brahmans of Hazara but by tradition they are both ministers of religion. Iradition also conneats Qureshis more or less with priestly functions, but not to the same extent as Saiads. Brahmans and Saiads between themselves account for 49 per mille of the population.

Mirasis are the traditional musicians. They are also oalled Dums and and those who earn livelihood by singing religious hymm to sikh congregations are called Rababis. The strength of Mirasis in the Province is over 10,000, of of whom only 57 are Hindus and the rest Musalmans.

The caste which cannot be olassified under any of the above mentioned heads, and races whioh have no caste distinctions, contribute 19 per mille to the total population of the administerechistricts.

## DISTRIBOTION BY CASTE.

323. The numerically strongest castes and tribes of the Province are Pathan, Awan, Jat, Saiad, Gujar, Tanaoli, Arora and Swathi. Eaoh of them contributes more than 50,000 to the total population. Of these only Aroras are a trading caste of Hindus, the rest Musalman and agriculturists by occupation, although by tradition Saiads are a priestly class,

By far the most numerous are the Pathans with a populationof a little
 less than a million. In every 100 persons in the administered districts 89 are Pathans. The figures in the margin thow their distribution in each district of the Province. Pathans predominate in the three northern trans-Iudus. districts of Peshawar, Kohat and Bannu. More than half the total population of Pathome io vourontrated in Peshawar where 56 out of every 100 parsons are-Pathans. The largest proportion of the tribe is, however, found in Bannu where about two-thirds ( 64 per cent.) of the total population belong to it. A little less than half the total population (48 per cent.) of Kohat belongs to one tribe or other of Pathans. The northern and southern districts of the Province have a very small proportion of Pathans, where they are less than $g$ per oent. in the formor and 22 per cent. in the latter.
324. Next to Pathans, the Awans are the most numerous tribe in the
 Province and constitute about 11 per cent. ' of the total population in the districts. The figures in the margin give an idea of their distribution in the different districts. They are found all over the Provinoe, but their proportion in the total population decreases as we go from north to south, although there are more Awans in Peshawar than in Hazara. The proportion of Awans to every 100 of population varies from 18 in Hazara to a little less than 2 - in

Tradert and podlara.

Priesta and devoteen

Bingerg and danoer.
others.

Dera Iamail Khan, the corresponding figures for Peshawar, Kohat and Bannu being 13, 5 and $2 \cdot 3$ respectively. Although the Awang are an Indian tribe, they are all Musalinaus.
325. The bulk of the Jats, who form 4 per cent. of the total population, are concentrated in Dera Ismail Khan, where in every 100 persons 30 belong to this tribe. The Jats of Dera Ismail Khan are all Musalmane. No Jat was returned from Kohat and their number in Hazara is insignificant. Of the 4,035: Jato recorded in . Pesharar, over 3,000 are Hindu and Sikh Jats, who are evidently immigrants from the Punjab, mostly soldiers and followers. In Bannu where they form

| Jat population. |  |  |  |
| :---: | :---: | :---: | :---: |
| District. | Total. | Miales. | Femélef. |
| Dintricta | 83,579 | 52,358 | 41,224 |
| Hazara | 88 | 52 | 36 |
| Perhawar ... | 4,035 | 8,421 | 814 |
| Banna $\quad .$. | 11,452 | 6,22\% | 6,224 |
| Dera Iemail Khan | 78,004 | 48,454 | 84,360 | about 5 per cent. of the population, the Jats accupy the tract adjoining Dera Ismail Khan.

326. The Saiads, also spelt Sayads, are the priestly class among Musalmans but, as I have already stated, most of them earn their livelibood as agriculturists. They form about 4 per cent. of the total population and are found in every part of the Province. A little less than half the total population of Saiads are inhabitants of Hazara, where in every 100 persons 7 belong to this class. The bulk of the Saind population of Hazara were returned from the Kagan Valley, where
 they own a large number of villages. The numerical strength of this class decreases as we go from north to south, although their proportion to every 100 of population is about 6 in Kohat and about 2 in each of the other three trans-Indus districts.
327. Most of the Gujars in this Province are Musalmans. Only 343 Hindu Gujars were returned, 278 from Yeshawar and 65 from trans-border posts. In Hazara, which is their home in this Province, they are all Musalmans and oonetitite about 11 per cent. of the total population. In Peshawar their proportion to total population is less than 2 per cent. and in Dera Ismail Khan there are only 4 Gujars in every
 1,000 of population. Bannu has returned only 2 Gujars, 1 male and the other female. Not a single person of this tribe is found in Kohat.
328. Like the Gujars, the Tanaolis are also a tribe of Hazara, where they are concentrated in the tract known as Tanawal after them. They are divided into two great sections, Hindwal and Pallal, of Whom the former ocoupy feudal or Upper Tanawal and the latter Lower Tanawal.


Out of 69,502 Tanaolis enumerated in the districts no less than 68,440 were recorded in Hazara and the rest ( 1,062 ) in Peshawar. Their proportion in the total population of Hazara is the same as that of Gujars, i.e. 11 per cent., While in Peshawar, where they are mostly temporary immigrants, there is only 1 Tanaoli for every 1,000 of population.
829. The Aroras are the mest numerous Hindu caste in the Province.

| Populatiom. |  |  |  |
| :---: | :---: | :---: | :---: |
| Distriot: | Total | Males. | Femalei. ${ }^{\text {a }}$ |
| Distriote ... | -80,088 | ${ }^{88,078}$ | 95,007 |
|  | ${ }_{\text {18,781 }}$ | 11,880 | ${ }_{7}^{1,642}$ |
| Eohat :- | ${ }^{6.298}$ | ${ }_{8,685}$ | 1.659 |
| Mauna ${ }^{\text {Pa }}$, | 11,496 21,180 | -8,685 | - ${ }_{9,654}$ | Like other Hindu castee they live mostly on trade. They are the best educated oaste in this part of the country, and a cousiderable number of them are found employed -in various civil and military offlices of Government. They are opread all over the Province, although their proportion to the total population in different distriots is not uniform and rises as we go from north to south... More than one-third of the total numerical strength of Aroras is found in Dera Ismail Khan, where their proportion to every 100 of total population is 8, the higbest in the Provincer the corresponding figure for Bannu - 55 and for Kohat and Peshawar 2. The smallest number of Aroras io found in Hazara, where there is only 1 Arora in every 200 of population.


| Population, |  |  |  | Swathis enumerated in the Province. |
| :---: | :---: | :---: | :---: | :---: |
| Ditrist. | Total. | Malen. | Femalen | are Swathis. As their name implies, they once occupied the Swat Valley. |
|  |  |  |  | be spelt "Swati"' (in Pashto "Swatai") |
|  | ${ }^{60.887} 8$ | 29,870 | ${ }^{26,947}$ | but contact with Hindki-speaking |
| $\underset{\substack{\text { Peabawar } \\ \text { Dera } \\ \text { lomall } \\ \text { Kbañ }}}{ }$ |  |  |  | tribes has led to the pronunciation of |
|  |  |  |  | an aspirate after the "\%" and the |

331. The eastes confined to certain localities are given in the table below with the locality where they are mainly found:-


332. 'Subsidiary Trble II appended to this chapter comparea the strength of the castes contributing $\boldsymbol{a}$ per mille or more to the total population of the distriots as ascertained at each of the last three Censuseu.

Aroras.

The decrease of 12 per cent. in the strength of Aroras enumerated in the districts appears to be due, to a certain extent, to the confusion that is generally made between Arora and Bhatis castes. Among the Musalmans by whom they are surrounded in this Province, they are both known as "Kirars." In fact they are so much accustomed to this appellation, that a Hindu, whether he be an Arora or Buatia, would not unoften on inquiry say that he was a "Kirar" by oaste and an Enumerator enters a "Kirar" either as an Arora or Bhatia according as he happens to be more familiar with the one or the other caste. A large number of Bhatias appear to have been wrongly returned as Aroras in 1911, and a more correct record of caste at the present Census resulted in a considerable gain in the number of Bhatias at the expense of Aroras. But perhaps the principal cause, which practically accounts for the whole of the decrease in the case of this most important Hindu and Sikh caste, is to be found in the enormous increase in the strength of Aroras in the trans-frontier posts where their population advanced by over 8,000 . In fact, if we include in the comparison the enumerated Arora population of the posts at the two lust Censuses, a decrease of over 8,000 will be converted into an increase of under 100 . It is merely a matter of chance that a large number of Arora soldiers and followers, who are usually stationed at the oantonments in the districts, happened to be transferred to the trans-frontier posts at the time of the Census, on account of the disturbed border and military operations going on in Waziristan. There is another reason why the number of Aroras returned at the present Census has declined. A considerable proportion of this caste consists of Sikhs and under the circumstances already explained about 54 per cent. of the total population of Sikhs refused to name their caste and they have all been shown under the head "Unspecified." The number of Arora Sikhs declined by abont 7,000 while the number of Sikhs who did not return their oaste advanced by over 17,000. But for these three causes which operated to reduce the namber of Aroras, their strength would have shown the same percentage of increase as the Hindu population in general ( 25 per cent.) instead of an actual decline.

The Awans of the districts have shown a deoline of 9 per oent. during the last deoade. It is, however, confined to males, Awan females have actually increased by over 1 per cent. The decrease is distributed over all the districts and is evidently the result of unusual emigration among Awans during the last decade. A severe famine was raging in Bannu and Kohat which oompelled a large number of people inoluding Awans to leave these distriots at the time of the Census. a considerable proportion of Hazarawals earn their livelihood outside their district. It is said that there is a tendency among Awans to return themselves as members of the dominant tribe and this along with emigration may account for their decrease in Pesbawar. The decrease in the districts is also due, to a certain extent, to the increase of Awan males in trans-frontier posts where their number advanced from 633 in 1911 to 2,297 in 1981. Although, for the reasons stated above, the Awans have decreased during the last ten years, they have increased by over 4 per oent. since 1901.

The Baghbans have increased by 17 per cent. since 1911 and by 102 per cent. since 1901. It is an ocoupational group meaning "gardener," its members are generally gardeners and vegetable growers. They do not really form a caste and the term "Baghban" is equivalent to Mali, Maliar and in some glaces it is convertible with "Arain." Any agrioulturist like Awan and Arain, who takes to gardening, is known as "Baghban" and this explains why the number of persons returning themsolves as Baghban has shown such a rapid growth during the last twenty years. Occupational caste and the nctual occupation are by no means one and the same thing, but at each Census, caste and occupation are confused, though in varying degrees.

This tribe is practically confined to Dera Ismail Khan. Their strength in the Province advanced from 26,513 to 26,854 , an increase of over 1 per cent. Which is entirely due to natural expansion. As the number of emigrants of this tribe to the trans-border posts advanced from 57 to 599, the Baluch population of the districts fell slightly ( 7 per mille) during
the last decade.

A phenomenal jucrease of 142 per cent. in the strength of Bhatias is, as I have already pointed out, due to their more correct enumeration at the present Census, In 1911, a large proportion of them were returned as Aroras.

Bhatiaras are an occupational group rather than a caste. The unusual increase of 80 per cent. in their number may be ascribed to the same causes as have helped to swell the number of Baghbans.

The improvement in the strength of Brahmans and Khatris, two important Hindu castes, is mainly due to the military concentration which brought temporarily to the Province an unusual number of senoys and followers belonging to these castes.

Most of the Chuhras, Darzis and Dhobis in the Province are inmmigrants from the Punjab and United Provinces, and an ever increasing demand for their labour, rather than any natural growth, is the main cause of the expansion in their numbers,

Hazara is the home of all these three tribes in this Province. The decrease in the number of Dhunds, which is praotically confined to males, appears to be mainly due to emigration which is such a marked charaoteristic of the inhabitants of this district. The remarkable decline in the strength of Gujars seems partly due to emigration, but the main cause of deorease is to be traced to a very large number of Gujars having returned themsolves as Swathis at the present Census. Both these tribes are mixed up and the social status of the one is much inferior to that of the other. A desire to rise in the social soale on the part of the comparatively low tribe seems to be the main cause of the variations in the strength of these two tribes. A deorense of 25 per cent. in the number of Gujars is counterbalanced by an increase of 48 per cent. in tre strength of Swathis.

The Gakkhars, enumerated in the Province, advanoed from 6,807 in 1911 to 8,391 in 1921. They are confined to Hazara, where perhapa of all - the tribes they are the most enterprising. A considerable proportion of them earn their livelihood, as Government serrants or otherwise, outside the Province which is clear from the fact that at the present Census their females Fere considerably in excess of males. Fluotuations in their numericnl strength from time to time are, in addition to natural growth, due mainly to the variations in the volume of their emigration. Another cause seems to have been operative to increase the number of Gakkhar females at the present Consus. Karals, another tribe of Hazara, claim to have been Gakkhar in origin and intermarry freely with the latter. Karal femaloo-married to Gakkhar males appear to have been largely returned as their husband's tribe, which increased the number of Gakkhar females considerably.

The Gurkhas showed an improvement of 60 per cent. which is entirely due to the recent massing of troops. Their strength depends entirely upon the number of Gurkha regiments that may happen at any time to be located in the Province.

Only a small proportion of the growth of over 9 per cent. in the total population of Jats is due to natural expansion. The bulk of the Jats are found in Dera. Ismail Khan where they are the dominant tribe. They appear to have gained considerably at the expense of A wans and other oastes of inferior social status, among whom there is an increasing tendency to be olassed With the dominant tribe.

The Jolahas have been steadily deoreasing since 1901. They are the, traditional weavers and socially they occupy a very low position. Machinemade cloth is gradually driving hand-made oloth out of the market and there is an increasing tendenoy among Jolahas to leave their hereditary occupation and take to other pursuits. This coupled with the natural desire to rise in cocial status a ppears to have induced a large number of Jolalas to return themselves, As members of some superior social group like Pathans, Jats, etc.

Karal, or as it is more correctly spelt, Karral is a tribe of Hazara. Its numerical strength has deoreased by 1 per oent. during the last decade, the decrease being confined to fomales. The males of the tribe showed an adranco

Bhetian

Bhatiaran.

## Brahmens

 and Khatria.Chuhras, Darsicand
Dhobla.

Dhunds, Gujara and 8 mathis.

Gekzharn.

Gurkhes.

Tatre:

Jolahae

Karal (or
Kerral).
of about 10. per cont. The Karale intermarry freely with Gaklihars with Whom they olaim a common origin. A large number of Karal fenales married into Gakkhar families were returned as Karal in 1911 and Gakkhar at the present Census. In this way Gakkhar females gained considerably at the expense of their Karal sisters, whose number bas been considerably reduced on that account.

Enpagran.

工ohars.

The word "Kashmiri" is a geographical term meaning native of Kashmir, and includes many distinct castes. The Kashmiris are not really a caste but they are treated as suoh, when they are settled or found outside Kashmir. The steady decline in their strength since 1901 is the natural result -of an ever-inoreasing demand for labour in the Happy Valley as a consequence of development of industrics, especially silk industry. During the last decade henvy mortality from influenza also affected considerably the stream of immigration from Kashmir.
1.An increase of 6 per cent. in the strongth of Kumhars, the hereditary potters and brick-burners, is mainly due to natural expansion. It is also the result, to a certain extent, of the unusual demand for burnt bricks required for the large public works, that were in progress in the Province at the time of the Census, which attracted an appreciable number of Kumhars from the neighbouring districte of the Punjab.

An increase of 4 per cent. in the number of Lohars is evidently due to natural expansion.

Maliara.

Mirasis,
Moohis, Nafs, Qaseabn, Rengres, Sonss and Teli.
Moghal and Turz
gheikh

Patheng, Baide and Qureshie,

Rajputa

Barapes and
Taneolita
Bherthe

Tarkhaps.

The steady decrease of 70 per cent. in the strength of Maliars during the last twenty years may be accounted for by an increasing tendenoy among them to return themselves as members of other groups or castes. Maliar is an ocoupational group and not a caste in the strict sense of the term. Arain, Baghban and Maliar are the different names of the same group, and it appears Baghbans have been steadily gaining in numbers at the expense of Maliar since 1901.

All these are ocoupational groups and mostly immigrants from other parts of the country notably the Punjab. The remarkable increase in their number during the last decade is due to greater demand for their labour. •
--. A deorease in the number of Moghals coupled with a corresponding inorease in the strength of Turks would naturally suggest a confusion between the two terms in the popular mind and so it appears to be. The bulk of the Moghals and all the Turks have been registered in Hazara and a considerable number of persons who were recorded as Moghals at the last Census appear to have returned themselves as Turks at the present one.

- Parachas are Musalman traders converted from Hinduism. Hindus eapecially of low castes on their conversion to Islam also adopt the title of Sheikh. This confusion between the two terms, so far as Hindu converts to Islam are concerned, seems to be the cause of the increase in the one case and of the decrease in the other.

The remarkable increase registered in the case of theae tribes seems to be due partly to natural growth and partly to a large number of persons of lower oastes anxious to raise their social status having returned themselves as members of one or other of these classon.........

The unusual rise in the number of Rajputs is confined practically to males, whioh is due to the temporary presence in the Province of an unusually large number of Rajput eoldiers and followers on account of military conoentration.
Both these triben belong to Hazara and the improvement in their case is
mainly due to natural growth.
The remarkable decrease of about $\mathbf{1 0 , 0 0 0}$ in the number of Tarkhans is oonflined to the three Pathan districta of Peshawar. Kohat and Bannu. The desire to rank sacially with the dominant class has led a very large number of Tarkhans to retum themselves as Pathans, Which aocounts mainly for the

- deoline in the strength of the former.

333. The statement in the margin compares the population and distribur
 tion of Europeans and Anglo Indians at the two last Con suses. There has "been a remarkable improvement in the number of Europenns and Anglo-Indians almost every where in the Province. . This is mainly due to the reoent military concentration which necessitated the presence in the Province of an unusual number of British troops and officers. The strength of Anglo-Indians in the Provinoe has doubled itself, and that of Europeans almost doubled itself, during the last decado. The most remarkable increase in the number of Europeans is noticeable in the trans-frontier posts espeoially in Waziristan, where military operations were aotually going on at the time of the Coneus.-The number of Europeans, mostly British troops and officers, in the trans-border territory advanoed from 118 in 1911 to 2,083 at the present Census, while in Kohat their strength improved from 180 to 843 and in Dera Ismail Khan from 243 to 1,069, during the same pertod. The most remarkable advance in the strength of Anglo-Indtan occurred in Hazara, hhere it increased from 5 to 68 , but-in-Peshawar it actually deolined from 80 to 55.

## THE ETHNOGRAPHIC GLOSSARY OF CASTES AND TRIBES.

334. A brief account of each of the eastes and tribes returned in Table XIII is given below in the form of an ETHNOGRAPHIC GLOSSARY. The population of, and the religion professed by, the members of each caste have been printed in the margin, and the various names of the same caste or tribe bave also been relegated to the same place.

All the Arains in this Province are Musalnans, although in the Punjab
(1) Arain (Musalmen) $\rightarrow$
 a small portion of the tribe have been returned as Hindus, Sikhs and Jains. Apparently it is a functional caste, with a strong nuoleus of Hindu converts. The term is apparently derived from Rahin or Rain equivalent to Rahak (tiller of soil). Numerically the tribe is not very important and is practically confined to Dera Ismail Khan and Bannu.

Aroras are the most numerous Hindu and sikh oaste in the Provinop:-
(a) Arpra (Rors) (Hindu and sikh) -

| Population... | $\cdots$ | $\cdots$ | 69,046 |
| :---: | :---: | :---: | :---: |
| Males | *** | $\cdots$ | 48,676 |
| Fomelea | $\cdots$ |  | 25,370 | They are scattered over the whole Province but their number is the largest in the Dera Ismail Khan district. They are mostly traders and money-lendera. They practically occupy the same social position as the Khatris, their customs and traditions also point to a Khatri origin; The Arora or Rora is apparently connected with Arorkot near Rori (Sukkur), the ancient capital of Sindh. An attempt has been made to connect the A roras through Odra, one of the descendants of Arjun, with Chandar Bansi Rajputs. - Odradesh, according to the Mahabharata, was situated fomewhere south or south-east of the Punjab. The Kohattrigas appear to have fled to this country from the persecution of

Parshu Ram and started work as artizans, giving up, in some cases, the sacred thread, to conceal their identity. Odra became Rodra, giving place in time to Ror and Aror or Rora and Arora. Odradesh is mentioned in the Mahabharala and the Odra caste is referred to as Kshattriyas degraded to Shudra in Manu.

The Lohanas of Sind, who are probably identioal with $\Lambda$ roras, are perbaps a functional division of the caste whioh worked in iron (Loh-iron), similar to Lohar. They developed later, as a trading class and moved up, through Arorkot, along the Indus, to various parts of this Province and the Punjab. In this Province as well as in the Western Punjab, they are known as Kirars which is probably a corruption of Kirat, residents of Keratdesh (Bikaner). It may be an earlier name than Arora. All the Hindus of the Province, irrespective of their caste, have come to be known as Kirars, a term which is now resented by the respectable and educated portion of the community, as one of contempt. The Aroras are, as a rule, active and enterprising, industrious and thrilty. A well-known Punjabi proverb means "When an Arora girds up his loins, he makes it only one mile to Lahore."

The Aroras are divided into four main territorial groups, viz. Uttaradhi (northern), Dakhna (southern), Dalira (western) and Sindhi (of Sindh). The last three are sometimes considered as one group.

Next to the Pathans, the Awans aro in point of numbers the most
 for about 91 per cent. of the total number. The Awans are an agrioultural tribe who describe themselves to be of purcly foreign origin, descendants of one Kutab Shah, who was descended from Ali. The origin of this tribe hns formed the subject of a good deal of discussion. One thcory propounded by General Ounnlugham is that Awans were originally Anuwans or descendants of Anu and luat tuey held the plateaus whioh lie north of the Salt Range, at the time of the Iudo-Scythian invacion. Mr. Thomson, Settlement Officer, Jhelum, was of opinion that Awans were a Jat tribe, who came from the north-west of Dera Ismail Khan, and Golonel Wace was inclined to agree with this view. Sir Denzil Ibbetson was, however, struck by the existence of Hindu names in the pedigree tables of the Awan Cbiefs of Kalabagh, such as Rai Har Karan, immediately below the name of Kutab Shab, as well as by the fact that the Awans employed Brahmans as priests. The advocates of foreign origin theory put forward au ingenious story at the time of the 1891 Census. They alleged that the Awan descendants of Kutab Shah were converted to Hinduism by a Jogi, and that the miracles of one Saiad Abdur Rahman Nuri restored them to Islam. This explanation overlooks the fact that Hinduism is not a proselytizing religion and at the time of the Musalman invasion no conversion to Minduism was permissible, nor could any Hindu apostate be reconverted to Hinduism. The term is supposed to have been variously derived from A'awan (helper) and Aman (trust). Mr. Roso favoured the former derivation and was inclined to accept their allegation as regards their descent from Kutab Shah, but the identity of eponymous septs, which sounded like Hindu names, did not fail to attract his attention.

The word "Awan" is also a Sanskrit word, meaning a defender or protector. It is also tho name of a sub-caste of Jats, which is found in Rawalpindi, Multan, Bahawalpur State and other districts of the Punjab. Arans have got no less than 241 sub-castes in common with Rajputs, Jats, Brahmans, Khatris and Aggarwals. All these circumstances coupled with the Hindu names of their ancestors as well as the faot that Brahmans act as priests to a good many A wan families, who retain still their Bhats (bards), who act as family genealogists, would point to their Hindu origin.

This word is the Persinn equivalent of the Mindi word Mali, meaning
 a gardener and commonly used as equiralent to Arain. Mr. Rose docs not consider them to be a separate caste, and would include them in the casto "A Araiu." Baghbans in this Province are all Musalman agriculturists.

Baluch is a Musalman tribe which is almost exolusively confined to the
(6) Baluch (Musalman)-
 Dera Ismail Khan district. their most part, graziers, cultivators, breeders of comels and traditional soldiers. Various theories are held as to the origin of the Baluch tribe. Some regard the race as of Turkman origin and others olaim for them an Arab descent. They are also taken, on very inadequate philological grounds, as belonging to the Rajput stock. But the most plausible theory is that they are, at.least in the mass, of Iranian race who came into their present location in Mekran and on the Indian border from parts of the Iranian plateau further to the west and north. In the Punjab, where they. are found in large numbers in Dera Ghazi Khan and other distriots of the Multan Division, they are so much associated with the care of camels that in the greater part of the Punjab, the word Batuch is used for any Musalman camel-man, irrespective of his caste, every Baluch being supposed to be a camel-man and every Musalman camel-man to be a Baluch.

Bhatias in this Province are either Hindus or Sikbs. They are
(6) Bhatia (Eindujand Bikh)-
 practically confined to Bannu and Dera Ismail Khan. In the latter district, they are decidedly the wealthiest and most enterprising mercantile community. They are a class of Rajpuls who originally came from Bhatner, but have taken to commercial pursuits.

Bhatiaras in this Province are mostly Musalmans and confined to the (7) Bhatiare (Musalman, Hindu end Sikh)-Peshawar district. Only a small Population ... ... ... 7,809 number are Hindus and Sikhs. They
 ... , , 8285 The term is evidently functional, and the Bhatiaras are mostly bakers and sellers of cooked food.

Brahmans, the priestly caste of the Hindus, are scattered all orer the
(8) Brahmans (Hindu and Sikh)

| Population | $\cdots$ |  | ... | $21,884$ |
| :---: | :---: | :---: | :---: | :---: |
| Femalen | $\ldots$ | " | ... | 7,749 | Province, but their strength is greatest in Peshawar and Hazara. They nre either Hindus or Sikhs. Their number is largest in Hazara, where a littlo less than one-sixth of the total Brahman population are Sikbs. They follow various professions from priesthood, teaching and Government service, to cultivation and menial service as cooks. In Hazara a large number of them are agriculturists by profession.

Chamars are found all over the Province, but their number is largest in (日) Chamar (Musalman, Hindu and sikh)- Peshawar and Kohat. They are mostly Foputation ... ... ... 2,949 Musalmans, but a small number of them
 Females .... … .... 1,246 Sikhism. They are tanners and leatherworkers and work as menials in various oapacities. They rank higher than the Chulras, for, as a rule, they abstain from scavenging The caste which is, in its origin, functional, is of very old standing. Charmkar (worker in leather), a degraded Sudra, is mentioned in Manu. Mepresenting the lowest stratum of society, it has received accretions by degradation continuously from the highest castes; and this had led to. various stories about their degradation and common arigin with Banias. It is alleged that Bano and Chano were two brolhers, the descendants of the former were known as Banias and those of the latter, who had been degraded by removing a dead calf, were known ss Chamars. Another account says that the ancestor of the Chamars was a Brahman, who was degraded on account of the removal of a dead calf.

Chubras are, soattered all over the Province, and they are moatly
(10) Chohras or Mehtar aleo known an

Bhangi (Musalman ${ }^{\text {Bintindu and }}$
8ikh)-

| Popalation <br> Malen | $\cdots$ | $\infty$ |  | 21.938 |
| :---: | :---: | :---: | :---: | :---: |
| Temale | $\cdots$ | $\cdots$ | - | 14,447 |
|  | - | $\cdots$ | -. | 7,436 | immigrants from the Punjnb. The bulk of them are Musalman, a very small proportion being Hindus and a still smaller Sikhs. The religion of the Chubras (who worsbip Balmik or Lalbeg) is a rery flexible one. They

are supposed to be aborigines, but acoretions by degradation have been so large that it is impossible to distinguish Aryan from aboriginal blood amongst them. They are the sweepers and scavengers and as such hold the lowest position in. the pocial ecale, even lower than the Chamars.
(11) Darri (tailor) Mraenlmen-

| Popolation | .. | $\ldots$ | $\ldots$ | $\mathbf{6 , 0 8 0}$ |
| :--- | :--- | :--- | :--- | :--- |
| Mnles | $\ldots$ | $\ldots$ | $\ldots$ | 8,085 |
| Femalen | $\ldots$ | $\ldots$ | $\ldots$ | 2,995 |

(12) Dhobi (Wesherman) Muealman and Hindu-

| Popalatios | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | 18,644 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Malloe | $\ldots$ | $\ldots$ | $\ldots$ | 11,161 |  |
| Iemales | ... | $\ldots$ | $\ldots$ | 7,483 |  |

The term is purely functional, but has crystallized into a regular caste. Many persons, who bave taken to tailoring recently, retain their caste names.

It is a functional caste like the Darzis. They are mostly Musalmang, and are found all over the Province. They are also known as Chhimbas and Charohas as in some places.
Dhunds are apparently of Rajput origin. They are all Musalmans and are practioally confined to the Hazara district, where they have been declared as an agricultural tribe.
(13) Dhunds (Musalman)-


The Gakikhars in this Province are all Musalmans and they belong (14) Gakkhars (Musalman)-

| Population | $\ldots$ | $\ldots$ | $\ldots$ | 8,891 |
| :--- | :---: | :---: | :---: | :---: |
| Malen | $\ldots$ | $\ldots$ | $\ldots$ | 8,868 |
| Yemales | $\ldots$ | $\ldots$ | $\ldots$ | $\mathbf{n} 538$ | entirely to the Hazara district. Their principal occupation is agriculture or state service and they have been declared an agricultural tribe. Different theories have been advanced regarding their origin. Although some representatives of the tribe claim their descent from Alexander, the Greek origin of the tribe has now been rejected finally by those competent to judge. The theory now in vogue points to their Persian origin. They are also believed to be the descendants of the great Yeuchi-Scythians, who entered India from the north-west in the early centuries of the Christian era.

The Gujars are an agricultural (25) Cujars (Musalman and Hindu)-

| Population | $\ldots$ |  | $\ldots$ | $\ldots$ |
| :--- | :--- | :--- | :--- | :--- |
| Malen | $\ldots$ | $\ldots$ | $\ldots$ | 87,475 |
| Femalen | $\ldots$ | $\ldots$ | $\cdots$ | 88,116 |

and pastoral tribe. They are mostly Musalmans, only a small proportion being Hindus in this Province. The bulk of the tribe are residents of Hazara and their number in Peshawar is also considerable.
Gurkha is a geographical term meaning an inhabitant of Gorakhpur or as suggested by Crooke in his classical work "The tribes and castes of NorthWest Provinces and Oudh," a protector of cows. In this Province the term is applied to all the classes, from which the Gurkha battalions are reoruited. All the Gurkhas in this Provinoe are employed in the Gurkha regiments stationed at Abbottabad and other places in the Province. Some Gurkhas have also made Abbottabad their home, where some Gurkha battalions are permanently located.

The bulk of the Jat population of the Province are Musalmans and are (17) Jat (Musalman, Hindu and Sika)-
 the army and are temporary the Province are mostly employed in Scythian tribe, who settled in Dera Ismail Khan and the Puajab about the boginning of the Christian era, about 2,000 yeare ago. The term is sometimes used liko the word Baluch, especially in the Western Punjab, as synonymous with camel-driver. The Musalman historians have made repeated references to Jats as warriors and high way robbers occupying varinus tracts from the banks of the Indus to areas further east and south. The Arabs called all Hindus as Jats. The gipsies were also called Zatts or Zuts and are referred to as having emigrated from North-West India. The faot of the same term
being applied to castes of parying status from the warriors and robbers down to ministrel gipsies strengthens the belief that Jat was not a tribal name, but was a group including Jatis (castes) of various status.

Tod classed the Jats as one of the great Rajput tribes of the original Aryan stock, but Cunningham held them to belong to a later wave of immigrants from the north-west, probably of Scythian race. "It may be," says Sir Denzil Ibbetson, "that the original Rajput and the original Jat entered India at different periods in its history, though to my mind the term Rajput is an occupational rather than an ethnological expression. But if they do originally represent two separate waves of immigration, it is at least exceedingly probable, both from their almost identical physique and facial character and from the close communion which has always existed between them, that they belong to one and the same ethnic stock; while, whether this be so or not, it is almost certain, that they have been for many centuries and still are so intermingled and so blended into one people that it is practically impossible to distinguish them as separate wholes."

The number of Jhinwars, or Mehras, as they are more popularly called
(18) Jhinwar (Hindu, Musalman and Sikh)-

| Population | $\ldots$ | $\ldots$ | 1,160 |
| :--- | :---: | :---: | :---: |
| Malea | $\ldots$. | $\ldots$ | 1610 |
| Femalen | $\ldots$ | $\ldots$ | 560 |

Synonyms-Kabar, Mebra, Mechhi and Bbleti. in the Province, is small and they are almost all immigrants from the Punjab. In the Punjab the Mehra is a true village menial. In this Province they earn their livelihood as water-carriers, bakers, domestic servants and sellers of parched grain. They are an occupational caste and are found all over the Province, chiefly in towns.

The word Jolaha means a weaver. It was originally a functional term
(19) Jelaha (Musalman)Population ... ... 85.189 Jolahas are village artisans as dis-
 Femater ${ }^{\text {.... }}$... 16,486 found all over the Province, especially Synonym-Paoli, Pafnde. in Hazara and Peshawar, which contain 25,461 out of 35,189 Jolahas in the Province.

It is a Musalman agricultural tribe found only in Hazara. Their
(20) Karal (Musalman)-

| Maral (Mussimen) |  |  |  |
| :--- | :---: | :---: | :---: |
| Population | $\ldots$ | $\ldots$ | 21,838 |
| Malen | $\ldots$ | $\ldots$ | 12,412 |
| Females | $\ldots$ | $\ldots$ | 9,381 | country consists of the Nara Naqa of the Abbottabad Tahsil. Originally Hindus, their conversion to Islam is of comparatively modern date. They are considered to be identical in origin and character with the Dhunds and would seem to be one of the Rajput tribes of the hills lying along the left bank of the Jhelum. They olaim Rajput origin, but some of them also set up a claim to Kayani Mughal descent and connect their legendary ancestor Kayan with Alexander the Great. There is also a strange story that a queen of the great Raja Rasalu of the Punjab folklore bad by a paramour of the scavenger class four sons, Seo, Teo, Gheo and Karu, from whom are respectively descended the Sials, Tiwanas, Ghehas and Karals. They intermarry with Gakkhars, Saiads and Dhunds.

It is a geographical term, applicable to the members of any of the
(21) Kashmiri (Musalman)-

| Popalation | $\ldots$ |  |  |
| :--- | :--- | :--- | :--- | ---: |
| Males | $\ldots$ | $\ldots$ | 15,918 |
| Men | $\ldots$ |  | 9,536 |


| Memales | $\ldots$ | ... | 9,536 |
| :--- | :--- | :--- | :--- |
| Iemales | $\ldots$ | $\ldots$ | 6,382 | races of Kashmir. The term when used without any qualification connotes a Musalman resident of Kashmir. The Kashmiris in this Province are practically confined to Hazara and Pesharrar, their chief occupation being weaving, washing and dyeing (of shawls and similar fine fabrics), labour, shopkeeping and trade.

It is a well-known Hindu caste of high status. The Khatris in this
(22) Khatris (Hindu and Sikh)-

| Population | $\ldots$. | $\ldots$ | 44,792 |
| :--- | :---: | :---: | :---: |
| Maloe | $\ldots$ | $\ldots$. | 80,080 |
| Femalen | $\ldots$ | $\ldots$ | 18,732 | Province are either Hindus or Sikha. They are found all over the Province, but the bulk of them are conoentrated in Hazara and Peshawar. Their chief occupation is trade, but a good many of them take up Government servioe, and some Khatris hold high positions and are members of the Bar.

All the Khojas in the Province are Musalmans supposed to have been converted from Hinduisra. They are
(2S) Khoja (Musalman) $\rightarrow$

| Popalation | $\ldots$ | $\ldots$ | 2.154 |
| :--- | :--- | :--- | :--- |
| Misea | $\ldots$. | $\ldots$ | 1.181 |
| Females | $\ldots$ | $\ldots$. | 973 | mostly traders, and have been returned Ms:ee $\quad . . \quad . . . \quad$.ist evidently derived from Kharaja, which means simply a man of wealth and respectability. Generally any Findu trader converted to Islam is known as Kboja in the Punjab. The Khojas of Shahpur are Khatris and of Jhang Aroras. In this Prosince Hindu traders converted to Islam profer to be called "Parachas," so that where the Parachas are a recognised and wealthy caste, the word Khoja is used for misocllaneous Musalman traders, chiefly hawkers and pedlars, or at least petty traders. Indeed Paracha and Khoja appear to be virtually synonymous, and they are sometimes known as Paracha Khojas or Khokhar Parachas. Wohras and Boras of Central India are also supposed to be the same caste as Khojas.

It is a functional caste. The bulk of the Kumhars in this Province.
(24) Kumbar (Musalman and Hindn)-

| Population | ... | $\ldots$ | $\ldots$. | 24,054 |
| :--- | :--- | :--- | :--- | :--- |
| Yaleo | .. | $\ldots$. | $\ldots$. | 12,678 |
| Females | ... | $\ldots$ | .. | 11,378 |

Sy:rnyan-Pazawzger, Kuzagar, Pathers, Gilkar, Gibems, Kolal, Giteo and Ohumart. are Musalmans, ouly a small number being Hindus. They are found all over the Province, but their number is jargest in Peshawar and smallest in Bannu. They are the potters and brick-burners of the Prorince. They are indispensable to agriculture. They supply earthen pots for the well gear ond supply earthenware to the agriculturists as well as to the market.

Practically all the Lohars of the Province are Musalmans, only a very
(25) Lohar (Musalco an and Hindu)-

| Popolation | ... | $\ldots$ | $\ldots$ | 29,834 |
| :--- | :--- | :--- | :--- | :--- |
| Kales | $\ldots$ | $\ldots$ | $\ldots$ | 17,775 |
| Pemsies | $\ldots$ |  |  |  |

Sysongun- Abanger and Nelband. small number, who are immigrants, are Hindus. They are scattered all over the Prorince. It is a functional caste with the traditional occupation of blacksmith. The Lohars work largely as village artizans and sometimes take up cultivation and field labour. They are allied to Raj (mason) and Tarkhan (carpenter).

Machlis in this Province are all Musalmans and they are practically
(20) Machhi (Musalman) -

| Popqlation | $\ldots$ | $\ldots$ | $\ldots$ | $2,25^{1}$ |
| :--- | :--- | :--- | :--- | :--- |
| Malal | $\ldots$ | $\ldots$ | $\ldots$ | 1,04 |
| Yemaler | $\ldots$ | $\ldots$ | $\ldots$ | $1,20^{8}$ |

monger. Besides following the occupation of a Jhinwar, the Machsi women act as midwives and wet nurses. The Machhis say that they are a branch of the Solgis (Saljukis) and came from Halab (Aleppo) in Syria to Karbala, where they were settled when the Imam Hussain was killed there. From Karbala they migrated ciâ Southern Persia and Afghanistan to Kech Mekran and thence to Shikarpur and Derajat.
29. The Maliars in this Prorince are all Musalmans. They are found
(27) Maliar (Mucalman)-


It is a functional caste and means (28) Mellah (Manalman)-

| Popolation | $\ldots$ | $\ldots$ |  | $\ldots$ |
| :--- | :--- | :--- | :--- | :--- |
| Minime | $\ldots$ | $\ldots$ | $\ldots 70$ |  |
| Yemales | $\ldots$ | $\ldots$ | $\ldots$ | 8271 |
|  | $\ldots$ | $\ldots$ | 2,199 |  |

8, eonymon-Mobana, Kinbtima.
(20) Mirasi (ㅆunalman)- caste and means a genealogist. They are village $\begin{array}{llllr}\text { Popaintios } & \cdots & & & \\ \text { Melem } & \bullet \bullet & \cdots & \cdots & 15,489 \\ \text { Pacelen } & \cdots & \cdots & 8,426\end{array}$ $\begin{array}{lllll}\text { Perales } & \cdots & \cdots & \cdots & \cdots, 728 \\ & \cdots & \cdots & \ldots & 8,758\end{array}$
 bards, and are so called beeause in the Punjab it is one of their fanctions to get up by heart and to be able to repeat from memory off-hand, the
pedigrees of the families who are their hereditary clients. Thoy are ministrels and musicians and are found all over the Province.

Mishwanis are a Pathan tribe who are found exclusively in Hazara.
(30) Mishwani (Musalman)-

| Populntion | $\ldots$ | $\ldots$ | $\ldots$ | 4,407 |
| :--- | :---: | :---: | :---: | :---: |
| Meles | $\ldots$ | $\ldots$ | $\ldots$ | $\mathbf{2 4 * 4}$ |
| Females | $\ldots$ | $\ldots$ | $\ldots$ | 1,988 | They are allied to the Kakars, being descended from a Saiad, Mishwani, one of the four sons of Muhammad-i-Gisu-Daraz or "Muhammad of long locks," by a Kakar woman. She was a daughter or grand-daughter of Kakar, and her husband was adopted by Danai, Kakar's father. Other Saiads do not intermarry with Mishwanis. A few of the clan crossed the Indus with the Utinazzais as their retainers, and they now occupy the eastern end of the Gandgarh range, about Srikot. They are sturdy, industrious and well-behaved and Abbott described them as " one of the bravest races in the world."

The bulk of the Mochis in this Province are Muaalmans, only a small
(91) Mocht (Muselman and Hingu)-
 number, Hindustani immirrants from the United Provinces of Agra and Oudh, being Hindus. They are found in every district of the Provinoe. The word Mochi is the name of an occupa-Symonyms-Saraj and Kafashdoz. tion and signifies the worker in tanned leather. The Mochi not only makes leather articles, but he also grains leather and gives it a surfaoe colour. A Moohi is in the west what a Chamar is in the east.

The bulk of the Moghals or Mangols, as they are also calied, are found
(82) Moghel (Musalman)-

| Population | $\ldots$ | $\ldots$ |
| :--- | :--- | :--- |
| Malee | $\ldots$ | $\ldots$ |
| Yemsles | $\ldots$ | $\ldots$ | in Hazara. They helong to the same stock of Central Asia as furnished the

 who founded the Moghal rynasty in this country or were attracted during the reign of his successors. The figures by no means represont pure Mongolian blood. Irrespective of the mixture of blood resulting from intermarriages of the Moghals with the looal castes, there is a strong tendency among men of low status to claim Moghal origin. They are an agricultural tribe, and other agricultural tribes, such as Gakkhars are sometimes inclined to oall themselves Moghals.

A Nai is every where the barber of the country and he is scattered all
(33) Nai (Musalman and Hindu)-

| Population | $\ldots$ | $\ldots$ |  |  |
| :--- | :---: | :---: | :---: | :---: |
| Males | $\ldots$ | $\ldots$ | 27,985 |  |
| Hemales | $\ldots$ | $\ldots$ | $\ldots$ | 16.982 |
|  | $\ldots$ | $\ldots$ | $\ldots$ | 11,853 |

Synonyms-Hajam. over the Province. The bulk of the caste, which is apparently a very highly organised funotional group, are Musalmans, only a emall number being Hindus. The Musalman Nais claim to be of Moghal origin. Among Hindus a Nai is styted a Raja and his wife a Kani, which shows the high esteem in which he is socially held. Hindu Nais regard themselves as descended from the Kashattriyas and the canto jealously protects itself against the admission of strangers in blood into its fold. Besides his traditional occupation of a barber, a Nai cooks at weddings, acts as a messenger and is also a circumcisor.

Paraohas are Musalman traders converted from Hinduism. They are
(34) Paraohs (Musalman) -

| Population | ... | - | ... | 18,560 |
| :---: | :---: | :---: | :---: | :---: |
| Mele: | ... | $\ldots$ | $\cdots$ | 7.036 |
| Females | ... | ... | ... | 6,524 |

Synonyme-Khoje and Banjsra. the counterparts of Khojas (see No. 23 above), although they have crystallized into a separate caste. They know the Hindi characters and generally keep their accounts in Hindi like the Hindus. They are a wealthy class and trade with Bokhara, Kabul, Bombay and Calcutta, etc. The name is apparently derived from "Paroha " which means" cloth," one of the principal staples of their trade. As a class, the Parachas are most economical and industrious and very striot in keeping accounts, so much so that in the northern Punjab, a too economical person is sometimes nicknamed "Paracha," i.e. miser. As a rule, the Parachas do not intermarry with other clans.

The Province is pre-eminently the country of the Patbans who are all



Mcusalmans and found all over the Province, the bulk of them being concentrated in Peshawar, Kohat and Bannu as well as in the trans-border tribal territory. Their chief occupations are agriculture and military service.

The term Pathan, according to Afghan writers, is derived from-Pathan (rudder in Syrian), a title granted by the Prophet of Islam to Kais (designated Abdul Rashid by him), the leador of the small band of Afghans, who acoompanied Khalid and were the first converts to Islam from that country. Abdul hashid was oalled "Yathan" (rudder) because he was expected to guide the ship of his people in the right track. But bellew considers the word to be a corruption of Pakhtuna, which is the plural of Pakhtun or Pukhtun and oomes probably from Pukhta (a ridge or hill). The late Sir Denzil Ibbetson considered the true Pathan, as distinguished from. Afghans, to be of Indian extraction.

In an article nn the "Ruined Temple in the Nurpur Fort" (distriot Knngra), Pandit Hira Nand Shastri of the Archæological Department has shown that the original name of Pathankot was Pathan or Paithan. This term is mentioned in the "Ain-i-Akbari." Paithan is also the name of a place on the Godaveri and its origin was discovered on an. inscription (see "Epigraphica India," Volume 1II, page 103) to be Pratishthana which would appear to be the real name of Pathankote. Pathaniya is also the name of a Rajput clan living in this looality and it fits in well with the term Pratishthaniya (belonging to Pratishthana). Pratishthana- means well-established, and if this was the derivation of the word Pathan, it can appropriately be applied to the people of that name living in this Province. The first mention of the Afghans in history is in "Tarikh-i-Yamini," written by a Secretary of Mahmud of Ghazni, who says that the Afghans were enrolled in the army of Sebuk-tegin, and that Mahmud in his invasion of Takbaristan led an army consisting of Indians, Afghans and other tribes. According to Ferishta, Afghans were represented on both sides in the great war between Musalmans and Hindus in 1192, in whioh they fought on the side of Rai Pathora or Prithwi Raj in his great crusade against the Musalman invaders. This shows that Afghans were not yet completely converted to Islam in the 12th century of the Christian era. The Afghans did not succeed in establishing an independent rule until the 18th century, when under Mir Wais Ghalzai and subsequently under Ahmad Sbah A bdali, the Afghans became a ruling race and their country came to be called Afghanistan. Pathan tradition makes Kashighar or Shawal their earliest seat, and the term Afghanistan, or the land of the Afghans, is said to be; strictly speaking, applicable to the mountainous country between Qandbar and the Derajat, and betweon Jolalabad and Kbyber Valley on the north, and Siwi and Dadar on the south, but it is now geserally used to denote the kingdom of Afghanistan. The Pathans or Afghans used to be oalled Abdalis, from Malik Abdal under whom they first emerged from the Sulaiman Range and drove the Kafirs or infidels out of the Kabul Valley. They claim as their peculiar saint the "Afghan Qutb." Khawajah Qutb-ud-Din, Bakhtiar, Kaki of Ush (near Kaghadad), who is supposed by some authorities to have given his name to the Qutb Minar at Delhi.

## PATHAN TRIBES.

[^11][^12]in winter: The Khyber and Kohat passee are commanded by. them, and from a political point of view they are decidedly the most important Pathan tribe on the Peshawar bordor, and those who know them, oonsider them to be, on the whole, the finest of the Pathan tribes on the border.They are intensely democratio. Physically they are tall, apare, wiry and athletic, hardy and nctive. Few are brought in oontact with the Afridis, who are not converted into enthusiastic admirers of their manliness and superb physique. Their fighting strength is eatimated at over 40,000 and population at over 200,000 persona; Dootor Bellew identifies the Afridi with the Aparyte of Herodotus. The Pathan historiana trace his dencent from Barhan, son of Kakai, grandson of Karlanri, by his son Usman surnamed Afridi, and any that in the 7th century the Khyber tract was held by Rajputs of the Bhati tribe and Yadubansi stock, pubjecte of the Raja of Lahore, who were constantly harassed by the Afghans of Ghor and the Sulemans; and that about the end of the century the Afridi, then in alliance with the Gakbbars, obtained from the Hinda Government of Lahore all the hill country weat of the Indus and south of the Kabul River, on condition of guarding the frontier againgt invasion.
(ii) Bangash.-An Important Pathan tribe found in Kohat, Miranzai and Kurram valleya, it main clans being Miranzai, Baizai and Samalzai. They are both Sunnis and Shias. They are regarded as \& Qureab tribe of Arab desoent. They trace their descent from Khalid, the apostle of the Prophet to the Afghans of Ghor, But they are Pathans now ad regarde custome and oharaoter. Their ancestor had two sons, Gar and Samil, who, on account of the bitter enmity that exiated between them, were nicknamed Bunkash or root-destroyers. These mons have given their names to the two great political factions into which not only the Bangaeh themselves but their Afridi, Orakzai, Khattak, Turi, Zaimusht and other neighboura of the Karlanri branch are divided, though the division has of late lost its importance. The Gari are divided into Miranzai and Baizai clans. The Baizai hold the valley of Kohat proper; the Miranzai lie to the west of them in the valley to which they have given their name, while the Samilzai ocoupy the northern portion of Kohat and hold Shalozan at the foot of the Orakzai hills, where they are independent, or live in Paiwar of Kurram under the protection of the Turi. The Bangash Nawabs of Furrukhabad belong to this tribe. The Bangash of Kohat are tall and gond looking, but have no reputation for courage. The Shia Bangash are asid to be much braver. For a full deacription of the Bangash, hia history, oripin and customs, a reference may be made to pages 57-59, Volume II of Roae's Glossary of the Tribes and Caster of the Punjab and North-Weat Frontier Province.
(iii) Banawchi.-A Pathan tribe of Tureo-Iranian origin whioh holds the central portion of the Bannu Tahsil, between the Kurram and Toohi rivers. They occupied their - present homes, after they were driven out of Shawal by the Wazirs, towarda tine close of the 14th century. Sayads and other doctors of Lelam have eattied among them, and the Bunnuohis have intermarried with them, as well as with the scattered representatives of the former inhabitsnts of their tract who remsined with them as hamsayas (dependents), and with the families of various adventurers who have at different times mado Banna their home, in no much that "Bannuchi in its broadest eense now means all Musalmans, and by a etretch, even Hindus long domioiled within the limits of the irrigated tract originally occupied by the tribe." The true Bannuchis, the descendants. of Shitak; however, still preserve the memory of their separate origin and distinguish themselves as Bannuchi proper. They are noted neither for their physique nor for their courage. Sir Herbert Edwardea anye of them :- "The Bannuchis are bad specimens of Afghans; can worse be asid of any race? - They have all the vicea of Pathans rankly luxuriant, their virtues stunted. N
. Shitak, a Kakai Karlànri, by hie wife Beno had two nons, Kiwi and Surani. The former bad also two sons, Miri and Sami. To Miri's sons fell the mothe, to Sami's the centre, and to Sarani's the north and west of the modera Bannu which was named after Shitak' wife: Bannuchis were split up into two factions, spin (white) and tor (black), which left them a prey to Wazirs.
(iv) Bhittang.-A Pathan tribe alleged to be the descendante in the male line of Baitan, the third son of Kaie. They occupy the country between Waziristan and Ders Ismeil Khan distriot. The tract inhabited by them is some forty miles long by twelve to sizteen miles wide, stretching along the border from the Marwat Tahuil of Bannu to the Gumal Valley. To the west the hill country of the Bhittanis is hemmed in by that of the Wazirs, the two tribes being generally more or less at feud. The Bhittania live in emall villages, generally hidden arvas in hollows, their houses being mad and brushwood hovels of the poorest deacription, Sometimes they live in caves hollowed out of rooks., One of their prineipal places is Jandola, on the road leading up the Tank Zam to the Wazir country. Dhanna, Tatta and Warspun are the three sections of the Bhittanis. They are a rude poople just emerging from barbarism, but keen-witted. They are of medium height, wiry and sctive, and inveterate thieves and abettorn of thieves; and they have been called "the jaokals of the
(v) Dawizai. - A tribe of the eame origin as the Mohmands, their common ancestor being Daulatgar. They live along the left bank of the Kabul River to ite junction with the Bara. Daud, the fonder of the tribe, had three sona, Mandkai, Mamar ind Yuanf from Whom are descended the main sections of the tribe. Mandkai had three snns, Husain, Nekai and Balo of whom only the first in represented in Peshawar. Nokai fled into Hindustan, - while Balo's fep descenalanta live in Tirah.
(ri) Dour.-This tribe inhabits the Toobi Valley. Living as they do on the fertile allavium of the valley, the Dauris have no necessity to cultivate very strenuously or to migrate. They are therefore lacking in military spirit, unenterprising and home-staying with the exception of their section Malakh, who are much like the Wazirs, are pastoral and migratory. They are addicted to charas-amoking and are by repute the lazient and dirtiest of all the Waziristan tribes. They are intensely democratic, fanatical and bigoted and much under the influence of their Mullahs (priests). For a full description of the tribe, their history, customs, etc., see pages 225 to $2: 32$ of Rose's Glossary, Volume II.
(vii) Dilazak.-Dilazalss were the first Afghan tribe to enter the Peshawar Valley, from where they were gradually driven by cther Pathan trites across the Indus into Hazara, They are believed to be of scythic origin, and settled in the Peshawar Valley in the 5th and 6th centuries of the Cbristian era. 'I bey soon became powerful and important and ruled the whole valley as far as the Indus and the foot of the northern hills. In the first half of the 19th century, the Yueafzai and Mohmand drove them across the Indus into Chach-Pakbli. Tbeir efforts to regain their lost teritories were such a perpetual source of disturbance that at length Jehangir deported them en masse and distributed them over Hindustan and the Dakhan. Scattered families of them are still to be found in Hazara and Rawalpindi.
(viii) Durrani.-Durrauis are also known by the name of Abdali, which is the name of a famous family of the Saddozai Pathans which gave Afghanisian ite first Afghan dynasty. I'be Abdali family belonged to the Sarbani branch of the Afgbans, and was fouided by Aldal, a descendant of Kais. This tribe ruled the Province before the sikhs overran it, and the famnus Ahmad Shah Abdali, who invaded and devastated. the country more than once, belonged to this trihe. Numerically they are not a very important tribe in tha Province, and are found almost exclusively in Peshawar.
(ix) Gadun (Jadun).-The bulk of the tribe are found in Hazara and only a small number in Peshawar. Tbey claim descent from Sarbang, a great grandson of Ghurghusht, two of whose sons fled, because of a blood-feud, to the mountains of Clach and Hazara. It is alleged, Jaduns are not of Indian origin, although their name would suggest their connection with the great Rajput Yadubanci clan, many of whom migrated from Guzerat, some 1,100 years before Christ, and were afterwards supposed to be found in the hills of Kabul and Kandhar.
(a) Gandapur.-A Pathan tribe of Ushtarani (Saytid) extraction. Besides the original stock they include by affliation some off-shoots of the Shirani, the Mushezai section of the Ghurghushti Pathans and the Ranizai section of the Yusafzai tribe. They hold the whole of the north-western part of Dera Ismail Khan, east of Tank and south of the Nila Koh ridge of the Salt Range, comprising an area of 460 equare miles, ahutting on the Sulaimang to the west, the town of Kulachi being their head-quarters. They are now the dominant tribe of the Kulachi Tabsil. They were originally a poor powindah and pastoral tribe, but they now cultivate more largely than any other Dera Ismail Khan Pathans. They reached the beight of their prosperity about the middle of the 18th century, but lost their eastern posseasions some seventy years later which were confiscated by the Saddozai governor of Leiah. They atill engage in Powindah traffic.

They are divided into six main divisions or Nallahs (vallers). Most of these Nallabs have single generic name, covering all men of that Nallah; but there are also joint Nallabs in which two altogether distinet sections are combined, each having a generic name of its own.
(xi) Ghilsai.-A tribe of the Matti branch of the Pathans, who till the rise of the Durrani power, were tho most famous of the Afghan tribes. They first rose into notice in the time of Mahmud Ghaznavi whom they accompanied in his invasions of India. Subsequently they conquered the tract between Jalalabad and Kelat-i-Ghilzai and spread east and west over the country they now hold. They were once the independent rulers of Kandhar and even overran Persia but they were crushed by Nadir SLah and their rule was succeededliy that of the Durrani. They are of the same stock as the Lodi Pathans who ruled India for some time. Their name is derived from Ghalzoe, the "illicit son" of Bibi Mato by Sbah Hussain, whom she afterwards married. They are found almost exclusively as nomads in thia Province and the Punjab, and form with the Lodi Pathans the bulk of the Powinde immigrants,
(xii) Khalil.-A tribe of the Ghorialshel Pathans, which occupies the left bank of the Bara River, and the country along the front of the Khyber in the Peshawar plains between that pass and the Daudzai. They are not good cultivators. According to Raverty, the Khalils were in the early Moghal period an exceedingly powerful tribe, the strongest among the Ghoria Pathans, and they once occupied the country west of the Khyber. They threw in their lot with Kamran and took part in the attack on Hamayun's camp. They guffered heavily in Kamran's final defeat by Hamayun. But the real cause of their downfall was the hostility of the Khashi Afghans. They held the country from. Dhaks to Attock with the Khyber and Kharappa passes, they provided escorts to, and levied tolls on, the trading caravans and grew very rioh as well as arrogant. The plunder of a Yusufzai caravan, the murders of the two sons of the Malik of Abazai and of the Gagiani Malik, who was venerated as a saint in a Khalil mosque, roused the Khashis and their allies to fury
and they inticted a crushing defeat upon the Khalile at Shaikh Tapur in 15 18 . Shah Jahan conferred the title of "Arbab" on a Khalil Malik, and their chiefs have ever since borne it instead of the older title of Malik. The Arbabs belong to the Mitha Kbel section of the tribe.
(xiii) Khattaks.-DA most important Afghan tribe, the rivals of the Bangash tribe who live in the Kohat district. : They are a race of strong, sturdy cullivators, who aupply eonsiderable recruite to the army. The Khan of Khattak holds the Teri Tabsil in jagir. They are descended from Luqman alias Khatak, one of the sous of Kodui. They allege themselves to be the Pathans of the Karlanri branch, and a curious story is told about the origin of the word "Khattak." It is said that Luqman was one day out hunting with his brothers. They met four Afghan damsels of another tribe. Luqman ohose the best-dressed who was plain, dark and stout. His brothers scoffed at him and taunted that Luquan had fullon in the "khatai," a pashtu word for mud. Luqman was thue nickuamed "Khattak". by which his descendants are now known. For a full description of the tribe, their history and customs a reference may be made to pages $626-532$ of Rose's Glossary, Volume II.
(xiv) Khugiani.-A tribe of the Karlanri Pathaus, who at one time ocoupied the whole of Kbost, but is now found in Kurram. The name bias fallen into diages except in Peshamar where a small number of Pathans of this name are found. Both the Jaji and the Turi of Kurram claim to be descendante of Khugiani, gon of Kakai, but their Pathan origin is not free from doubt.
( $x$ v) Kundi.-It is a small powindah tribe, who are of the same origin as the Niazi. The original Kundi country consists of a tract lying along the Soheli stream below the Bhittani range in the Tank Tahsil of Dera Ismail Khan. The tribe is loth to emigrate and herds together in its old villages and all their eastern villages have been occupied by immigrants from Marwat. The Kundis settled in the district about the same time as the Daulat Khel Lohani.
(xvi) Mangal.-A branch of the Karlani Pathans. It is divided into three tribes, Mughal, Jadran and Babadurzai, all found in Kurram, It also includes a clan called the Mangal Khel. In the 19th century, the Mangal and the Hanbi, an affiliated tribe of Sayyad origin, left their seats in Birmil, crossed the Sulaimans into Bannu and settled in the Kurram and Gambila valleyg. About a century later, they were driven back by the Bannuchis into the mountaine of Kohat and Kurram, where they still dwell.
(xvii) Marvat.-An important tribe of Pathan agriculturists who hold almost the whole of the Lakki tabsil. Within the last seventy or eighty years, they have passed southwards over the Salt range into Dera I Imail Khan, where they occupy small tracte, wrested from the Kundi in the northern corner of Tank and along the foot of the hills, and from the Baluch in the Paniala tract. Their most important clans are Musa Khel, Acha Khel, Khud Khel, Bahram and Tapi. The Marwat are as fine and law-abiding a body of men as are to be found on the frontier. They are "a simple, manly and slow-witted people, atrongly attached to their homes, gooll cultivators and of pleasing appearance." Like the Bannuchis, the Marwats are also divided into two hoatile factions, spin (white) and tor (black). For a full history and customs of the tribe a reference may be made to pages 70-74 of Rose'z Glossary, Volume III.
(xuiii) Muhammadzai.-A Pathan tribe which bolds Hashtnagar, a strip of territory nome thirteen miles broad runniug down the left bank of the Swat River from the border to Nowsbera. Descended through Mubammad, one of the sons of Zamand, from Karshabun, it is divided into eight sections, the Charsadda, Prang, Razzar, Sherpao, Tangi (including Barazai and Nasratzai, Turangzai, Umarzai and Utmauzai). The tribe is also known as Mubmandzai and Mamanzai.
(xix) Mohmand,-A Pathan tribe of pure Afghan descent. They inhabit the hills north-west- of Peshawar, between the Swat and Kabal rivers. They have four main divisions, viz. Tarakzii; Halimzai, Bazzai and Khwaezai. A friuge of affiliated clans (the Kukkozai, Dawezai and Utmanzai) surrounds the tribe; it is further hedged in on the slopes of the Tartara range by the vassal clan of Mullagoris and towards Bajaur by the Safis. Their beadmen, in common with those of all the Ghoria Khels, of which the Mohmands are a branch, are called $A r b a b$, a title meaning master and conferred by the Mughal emperors. The Mohmands are good and industrious cultivators, and peacefully disposed except on the Afridi border. The Mohmand tribal constitution is mure aristocratic than is the case of the tribes of the Sufed-Koh and Tirab, and the power of the Khans is well-developed. A fall description of the Molmands, their history, etc., is given on pages 125-128 of Bose's Glossary, Volume III.
(xx) Mulagori.-A small tribe of doubtful Pathan origin, who hold their lands by mufferance of the Mohmands, they acknowledge their inferiority and pay occasional tribute to the Mahmand Khan of kalpura. Lying north of the Afridi, they hold the Tartara country north if the Kbyber range and are a small and woffensive tribe asfociated with the hill

Mohmands. Thei: traditions proclaim them to be the relics of a great kingdom, and they would appear to be the remnants of onoe powerfal and now humble Dilazaks. The Mohmands, Shinwaris or Afridis would not acknowledge them as Yathans, and they are alleged to be so called, as they are the descendants of an illegitimate child found in a graveyard.
(xxi) Niazi.-A Pathan tribe descended from Niazai, one of the three sone of Ibrahim Lodi. Being Lodi Pathans they are akin to the Dotannis, Sure, cto. Originally Powindahe or Nomads, they were expelled from the district of Shilgar and settled in Tank, where they led a nomad life and spread further north-east to the Indus, occupying the thal (steppe) now held by the Marwats, who drove them to the north-west. They are now fairly numerous in Kohst, and are found in emall numbers in Banna and Dera Ismail Khan. The Niazis, who are now in the eyes of their own people, the most abjeot of the Afghans, once played a great part in the history of Northern India. One of the most trusted officers of Sher Khan Sar, king of Delhi, was Haibat Khan Niazi, and his brothers also held high office. They distinguished themselves in the battie of Chaunsa, where Hamayun was defeated, and eventually Haibat Khan became the sole governor of the Punjab.
(xxii) Orakzai.-One of the most important Pathan tribea, which is also called Wrukzai. This tribe is of obscure origin, and it is doubtful if they are true Afghans, though they are said to belong to the great Karlani race, being descended from Kadi, the younger son of Karran, as are the Dilazak. The tribe itself claim descent from a Persian prince, 8ikandar Shah, who was exiled (Wrukazi lost or exiled) from his father's kingdom, and took refuge with the Musalman king of Kohat, by whom he was employed to subdue the Tirahis of Tirsh who were then Hindus, ruled by various Rajss and divided into two branches, Dilazak and Parbali. Sikandar Shah conquered the Tirahis, and on the death of his master claimed to be the ling of Kohat as his son-in-law. He was opposed by llanga, the fornder of the Bangash tribe. Being defeated by Banga, Sikandar Shah returned to Tirah and married a Tirahi girl. After his death his descendants waged constant wara with the Bangash, until the plain conntry was allotted to the latter, and the hills to the Orakzai. Bellew assigns a common origin to Orakzai, Afridi, Bangash, eto. They are found in Tirah, the mountainous district north-west of Kohat, and immediately south of the Afridi country, down to the Miranzai Valley. They have no less than twenty-five clane or main sections and are also divided into two main religions groups, Shias and Sunnis. A full description of the tribe, their history, customs, organisation aud clans-will be found on pages 176-189 of Rose's Glossary, Volume III.
(xxiii) Shinsoari.-This tribe is the only branch of the descendants of Kansi, third son of Karehabun, who atill retain a corporate existence as a tribe. They lie west of the Mullagori, bold the hills to the north of the western end of the Khyber Pass, and thence atretrh along the northern slopes of the Sufed Koh up to the Khugiani territory. They are divided into four great clans, Sangu Khel, Ali Sher Khel, Sepah and Mandozai. The Khyber, Shinwari belong to the Ali Sher Khel. They are largely engaged in the carrying trade between Peshawar and Kabul, and are atalwart and inoffengive, though much addicted to petty. thieving. They probably came up to this part of the country with the Ghoria. Khel, the rivals of the Khashi confederation of Pathans,
(axiv) Shirami.-The Shirani Afghan have been settled from of old in the mountaine about the Takht-i-Suleman. They are by descent Sarbani Afghans, are of medium height, wiry and active, and wild and manly in appearance. They are lazy in the extreme and thriftless. They are divided into two main groups, the Bargha or highland and the Larghe or lowland. The origin of the name is obscure, but Farishta mentions Shivaran, as a country on the borders of the Punjab. Strictly speaking, Shiranis are divided into eix clans, i.e. Ota Khel, Marhel, Kapip, Haripal, Hatao Khel and Chubar Khel and they all trace their descent from Omar, eldest son of Shiran. They occupy one of the earliest, if not the earliest seat of the Afghans, They prefer to call themselves Maranis. For a full description of the tribe, its seetione, character and customs a reference may be made to pagea $407-410$ of Rose'e Glossary, Volume IlI.
(rav) Tarin-The Tarins are the decendants of Tor, a son of Saratan and are connected with Gaduns. They are confined in this Province to Hazara and a small number are also found io Pesharvar. They appear to have come to Hazara, at the invitation of the Gujars, whom they gradually supplanted. Sher Khan, the first to settle in Hazara, was driven out of Kandhar by ite governor and about 1631 took eervice with Shah Jahan, who gave him a jagir on feudal termes. The Tarins soon rose to be the most important tribe in Lower Harara, but with the advent of the Sikhe their power waned.
(xavi) Tarbalampi.-This is the name of the tribe inhabiting the whole of Bajaur in the Malakand Agency. It is a Pathan tribe akin to the Yusufzai, which overran Bajaur about' the end of the loth century. It is divided into three main divisions, Mamund, lsazai and, Iomsilzai. The tribe used to own allegiance to ruling family, of which the Khan of
Mawagai is the lineal descendant.
(xxvii) $T$ wri.-It was about the end of the 15 th century that the Turis came into prominence. Some authorities heve given it ae their opinion, that this tribe is of Punjabi origin, and that from ite home et Nilab on the banke of the Indus in the Attock District, it grudually forced its way north. Thia theory is not supported by the Turi tradition, whioh
would trace their original home to Persia, from where they were driven and wandered in nomadio fashion till they came to Ariob and the adjacent country at the top of the Kurram Valley, where they established a summer hoad-quarters, and in the winter took their flocks and herds down country as far as the Indua, They settled in the Kurram as vassals of the Bangash, the dominant tribe of the valloy. They inoreased in numbers and strength, while the Bangash were weakened by internal feuds, as well as by the drain on their resourcea cansed by the colonization of Miranzai. According to a story, about the beginuing of the 18th century matters reached a crisis over an insult offered to a Turi voman: Then ensued a struggle between the Turi who were Shias, and the Bangash who were Sunin, which ended in the complete victory of the former and made the T'uris the masters of the Kurram Valley, which is still their home.
(xaviii) Ustrana.-The Ustranas inhebit the hilla opposite the anothernmost portion of the Dera Ismail Khan district, Although classed as an Afghan tribe, they are descended from a Saial, who settled among the Sherani A fghana and married a Sherani woman. They are a fine, manly race, many of them are in the army and police. They are quiet and wellbehaved, cultivating dargely with their own hands. A few of them are etill powindaks. Ustranas are so called from Uah near Baghdad, the birth-place of their Sayyid ancestor.
(x:xix) Wasir.-A large tribe of Pathans who inhabit the hill country to the weat of the trans-Indus frontier from the Kurram River near Thall to the Gomal Pass. They are divided into two main branchea, i.e. the Darwesh Khel aud the Mahsuds. The former are again divided into the Ahmadzai and the Utmanzai. These mections have little in common with each other. Two Afghan tribes,' the Gurbse of Khost and the Laili inhabiting the slopes of the Sufed Koh are of the same origiu as the Wazirs. A few families of Gurbaz live on the British aide of the Durand line. The name Wazir is, amongst the tribesmen, more generally applied to the Darwesh Khel section only, the Mahsuds being treated as a eeparate tribe. The whole of the Bannu portion beyond the border is occapied by the Darwesh Khel Wazir, while south of them, alovg the Ders Khan Ismail border, behind the Bhittani country, and as far scuth as the Gomal Pass, lie the Mahsud clan of the same tribe. The Wazirs are deacended from Sulaiman, son of Kakai, and are one of the Karlanri tribes. The original home of the tribe was in the Birmil hills, west of the Khost range, which separates them from their kinsmen, the Bannuohi descendants of Shitak, whom they gradually drove out of Shawal. The tradition is that one Abdulla, who lived in the country now occupied by the Mohsuds, wae chief of the Urmar tribe. He had no son. One day he went towards the Wans plain, where the king's army bad encamped. On the morning after the royal forces had left, Abdulla found a baby hidden under a frying pan and took it home. This boy grow up and marrried an Urmar girl, and by her had a son called Sulaiman, whose son Wazir was the anscestor of the tribe. Wazir's son Khidrai had three sons, Musa, Mahsud and Mabarik. From his religious turn of mind, Musa was nicknamed Darwesh and from him descended the Darwesh Kbel, the biggeat section of the Wazirs. Mahsud gave his name to the Mahsud clan, who are-descended from him, and the Gurbaz section are the representatives of Gurbaz, son of Mubarik. The Wazirs are one of the most powerful and tronblesome tribes on the border, the Mahsud being pro-eminent for turbulence and lawlessness. They are exceedingly democratio, and bave no recognised healmen, which increases the difficulty of dealing with them. They are tall, active, mnacular and courageons, and their cuatomg differ in several respecto from those of the Pathans in general. For 2 full description of the history, origin and customs of the Wazirs raference may be made to pages 493-507 of Rose'e Gloscary, Volume 1II.
(sxx) $Y_{u s u f s a i .-A ~ g r e a t ~ g r o u p ~ o f ~ P a t h a n ~ t r i b e a, ~ w h i c h ~ i n c l u d e ~ t h o s e ~ o f ~ t h e ~ B l a c k ~}^{k}$ Mountain, the Bunerwals, the Yusufzais, Swatia, the people of Dir snd the Panjrors Valley, as well as the inhabitants of the Yusufzai plain in the Peshawar district. They all claim deacent from Yusuf, son of Mandai, From Yusufa four sons, Isa, Masa, Mail and Ako ara descended the four main sections of the tribe bearing their names, The Yusafzais are eaid to be "inoredibly superstitious, proud, avaricious, turbulent, merailose and revengeful. But they are of a lively, merry, bociable disposition, fond of masic and poetry, and very jealons of the honvur of their women." Their tribal conatitution is distinctly democratic.
(exxisi) Zadrax.-A Pathan tribe, which occupies the eastern olopes of the Sulaiman range, east of Zurmat. They are also called Jadrana aud are one of the sections of the Bala or Upper Bangaoh tribe of the Mangali Pathans in Karram on the borders of Khosto Coniderable numbers of them, both males and females, come to Bannu in autumn, work there an labourers throughout the winter and spring, and retarn home in the beginning of summer.
(saxiz) Zaimusht,-A small tribe of Pathane nearly all settled in.Upper Miranzai. They are divided into Khoedsd $K$ hel, or eastern Zaimusht, and Mamozai or western Zaimusht. They are a tribe of Spin Tarin Afghens and belong to the Ssmil faction.

Penjara is cotton scutchor, who, atriking a bow with a heary wooden
(86) Penjara (Mngalman)-.

| Population | . | $\cdots$ | $\cdots$ |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
| Males Femalen | $\cdots$ | ".. | .." |  |

BynomymemeNadaf, Peajo and Pambe.
Panbakob, Penja, Pamba, eto. pleotrum, uses the vibrations of the bow to separate the fibree of the cotton, to arrange them side, by side and to part them from dirt and other imparities. He is often returned as Nadaf,

Qassabs are all Musalmans and they have been returned from all parts
(97) Qassab (Musalmañ)-

| Population | $\ldots$ |  |  |  |
| :--- | :--- | :--- | :--- | ---: |
| Male | $\ldots$ | $\ldots$ | $\ldots$ | 11,755 |
| Femslen | $\ldots$ | $\ldots$ | $\ldots$ | $6,1+8$ |
|  | $\ldots$ | $\ldots$ | $\ldots$ | 8,012 |

Synomyon-Gasoi and Butcher. of the Province. Qassab means a butcher and the name is applied to Musalman butchers, the Hindu and Sikh butchers are called Jhatkais. Qassabs have formed into a caste and, besides their traditional occupation, they follow various professions, such as trade in goats and sheep, cotton scutching, etc.

Quresh is an Arab tribe to which the great Prophet of Islam belonged.
(38) Qureshi (Musalmap)-

| Popalation |  |  |  | ... |
| :--- | :--- | :--- | :--- | :--- |
| Males | $\ldots$ | ... | ... | 1439 |
| Pemsles | $\ldots$ | $\ldots$ | $\ldots$ | 12,069 | The word is said to mean a trader. The Qureshis are much respected for their sanctity. Owing to ita lofty origin the Quresh is a favourite tribe from which to claim descent. Their ohief ocoupation is agriculture, but they live also on charitable doles and offerings from their disciples. They have been returned from all parts of the Province.

Rajputs are Musalmans, Hindus and Sikbs and they have been retorned
(39) Rajput (Masalman, Hindu and Sikh)-

fynonymu-Mian, Ranghar and Thakar. from all parts of the Province. Their ohief occupation is agriculture and military service. Rajputs can hardly be said to constitute a tribe in the ordinary sense of the term. The word means "son of a ruler" and it represonts the descendants of the ruling families of different times. Although Kshattriya in origin, they are an endogamous group for purposes of iatermarriage. There can be but little doubt that castes other than Kshattriyas have been, from time to time, admitted to the Kajput status, although the nucleus of the Rajput caste consists of descendants of Kshattriya chiofs.

The word is a Persian equivalent for dyer. It is a purely functional
(40) Rangres (Musalman)-

| Popalation | $\ldots$ | $\ldots$ |  | $\ldots$ | $\mathbf{4 , 8 4 7}$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Malce | $\ldots$ | $\ldots$ |  | $\ldots$ | $\mathbf{2 , 3 4 0}$ |
| Yemalea | $\ldots$ | $\ldots$ | . | $\ldots$ | $\mathbf{2 , 5 0 7}$ |

Syncugmo-Lilari, Nilgar and Pounger. caste including the traditional dyers of the Province. They are found almost every where. They are also called Chhimba in the Punjab.
The word is also spelt as Sayad and Sayyid. It is a Musalman agricul-
(41) Saisd (Musalman)-

| Population |  | $\ldots$ | $\ldots$ | 90.608 |
| :--- | :--- | :--- | :--- | :--- |
| Males | $\ldots$ | $\ldots$ | $\ldots$ | $\$ 7,671$ |
| Eemsles | $\ldots$ | $\ldots$ | $\ldots$ | 42,934 | tural tribe found scattered throughoul the Province. The title is applied to the descendants of the Prophet through his daughter Fatma and son-in-law Ali, but the caste obviously contains a large admixture of Indian blood, partly by marrying wives from the Indian Musalmans of other castes and partly by the tendency of lower castes to stepgradually into the fold of the sacred caste.

(42) Sarara (Musalman)-

| Popolation | $\cdots$ | . | ... | 9.027 |
| :---: | :---: | :---: | :---: | :---: |
| Maces | $\cdots$ | $\ldots$ | ... | 4.573 |
| Yeunles | $\ldots$ | ... |  | \$,454 |

A small Musalman agricultural tribe which is found only in Hazara. It is said to be akin to the same ethnio group as the Dhunds, Swathi and Karal of the same district.
Sheikhs are met with everywhere in the Province. It is an Arabic word
(4S) Bheikh (Kusalman)-

| Pupalation |  | ** | . ${ }^{\text {a }}$ | 18,070 |
| :---: | :---: | :---: | :---: | :---: |
| Malea | $\ldots$ | ... | * 0 | 11,048 |
| Eemmen | ... | *** | $\ldots$ | 7,027 | applied only to learned and pious Arabs. It is now used largely in this country for converts from Hinduism. Their principal occupation is agriculture.

The bulk of the Sonars in this Province are Musalmans, only a small (44) Sonar (Musalman Hinduand sikh)- proportion being Hindus and Sikhs.

| Population |  | $\ldots$ | $\ldots$ | 16,798 |
| :--- | :--- | :--- | :--- | ---: |
| Msles | $\ldots$ | $\ldots$ | $\ldots$ | 8,339 |
| Femules | $\ldots$ | $\cdots$ | $\cdots$ | $\mathbf{7}, 489$ |

Eynomyme-Zargar.
tions been treated as a soparate caste, country.
 gradually overran Pakhli The latest inroad was led by a Sayad, Jalal Baba, whose tomb is in the Bhogarmang Valley.
.. . It is one of the few Musalman agricultural tribes confined to Hazara:
(48) Tanaoli (Musalman)- ... They are industrious and peaceful
 cultivators, who claim their desoent from Amir Khan, a Barlas Moghal, whose sons corossed the Indus some $\cdots$ four centuries ago and settled in the Tanawal traots of Hazara. : They are, however, regarded as of Aryan and probably of Indian stook.

It is a funotional caste found all over the Province. The bulk of the Tarkhans are Musalmans, only a small number being Hindus. They are the traditional carpenters and masons of the country and, in some cases, not easily distinguishable from Lohars
.... Telis are a functional caste; they are all Musalmans and found in all
 parts of the Province. It means an oilpresser and the caste is of old standing and of about the same status as the Jolaha.
Turks in this Province are confined to Hazara, and are doubtless the (48) Turk (Musalman)-

Popolation 6,559 Turks, who came into the country with
$\begin{array}{llll}\text { Males } & \ldots & \ldots & \cdots \\ \cdots & 0,054 \\ 3,547\end{array}$
 apparently included the Tanawal, Dhamtaur and Swati country, and was politically attached to Kashmir. The word means a native of Turkistan, belonging to the Mongolian race. It is derived from a Tartar word meaning a "wanderen:'.

Somsidiary Table I.-Tribes and Castes classified according to their traditional_occupatims:


Subsidiaby Table II.-Variation in caste and tribe since 19Q1.-(British Districts only.)


## CHAPTER XII.

## OCOUPATIONS. INTRODUCTORY.

Referenoe to Statistice
335. Imperial Table XVII shows for the enumerated portion of the Province, as woll as for each district, trans-frontier posts and the Peshawar city, the number of persons pursuing each group of occupations. Imperial Table XVIII shows the occupations subsidiary to agriculture. The latter is divided into three parts, dealing with (1) rent receivers, (ii) rent payers and with (iii) agents, farm servants and field labourers respectively. Imperial Table XIX gives the number of persons following the subidiary selected occupations combined with certain principal occupations, and Imperial Table XX shows the distribution by religion of workers, and dependents in different occupations dealt with in Imperial Table XVII. The funotional distribution of certain selected castes is given in Table XXI. Imperial Table XXII deals with industrial statistics. It furnishes particulars regarding the industries of the Province, the number of factories, with not less than ten operatives, which were at work on the 25 th $\Delta$ pril 1921, in each district, the strength of operatives and the mechanical power employed, together with the class or race of owners and managers of each factory. It is divided into seven parts, of which only Parts I, II, III, VI (1) and VI (2) have been preparcd for this Province. Parts IV and V which deal with the statistios of caste and birth-place of skilled workmen and unskilled labourers are not of any interest in this industrially most backerard Province. With the exception of one "cotton ginning factory," there are no textile establishments and consequently the necessity for the preparation of Part VII, which is intended to show the number of looms in use in Textile establishment, did not arise here.

The more important statistics have been embodied in the following Subsidiary Tables appended to this Chapter :-
(i) General distribution by occupation.
(ii) Distribution by occupation in Natural Divisions.
(iii) Distribution of the agrioultural, industrial, commercial and professional population in Natural Divisions and Districts.
(iv) Occupations combined with agriculture (where agriculture is the subsidiary occupation).
(v) Occupations combined with Agriculture (where agriculture is the principal occupation).
(vi) Occupations of females by sub-classes and selected orders and groups.
(vii) Variations in selected occupations, 1901-1921.
(viii) Occupations of selected castes.
(ix) Number of persons employed on the 18th March 1921 and 10th March 1911, in the Railway; Irrigation, Postal and Telegraph Departments.
336. Of all the entries required to be made in the General Schedule; those relating to ocoupations are deoidedly the most complicated and troublesome. In faot, it is held in some quarters that the value of the occupation returns obtained at a Census is hardly commensurate with the pains which have to be taken in bringing them out. Tho instructions to the Enumerator are by po mears free from complications. He is warned not to use vague terms, to fix one occupation where there may be several, to distinguish between difforent interests beld in land as well as sellers of articles; frem those who both make and sell them, aid so forth - instructions that would sometimes puzzle a trained lawyer, nuch more a man of the class from which Enumerators are drawn. In tabulating these entries it is found that the pocupations of many persons are deseribed by terms which might apply to more
than one distinot operations, or by terms which have diferent meanings in different localities. The olassification of the ocoupations as recorded in the General Schedules under the necessary heads, for whioh many hands and much time are required, is by no means an easy task. In spite of all these difficulties which are involved in the obtaining and tabulation of oocupation statistios, the value of the results obtained is considerable. If we wish to compare the main results, which show the distribution of the population according to a few. main heads, such as the classes, sub-classes and orders of our returns, with the statistics.of occupation in other countries or provinces, or with occupation returns similarly obtained at a previous Census, the returns of the present Censys will, after making the few provisos necessary for the comparison, possess as great a value as any such statistios can possess. When we descend to groups, the effects of error in classification become more marked, and in praotical matters of local administration, the Census figuree are to be looked on as useful guides rathor than as exaot statements of the actual facts. In comparing broad statistios it will be as well to note the main points in which the occupation returns of this Census differ from those of the last. These are two in number, namely, the manner of recording the ocoupations of workers aud dependents and the system of classification adopted.

- 337. The following instructions for filling up the occupation columns of the General Schedule were printed on each enumeration book :-

Column 9 (Principal occupation of aotual workers) :-
Enter the principal means of livelihood of all- persons. Who actually do work or carry on business, whether personally or by means of servants, or who live on house-rent, pension, etc. Enter the exact occupation. Such entries, as "service, clerk," "shopkeeper" or "labourer" should never be made, bat always enter the kind of service such as army or police, -ete.- whose olerk he is suoh as pleader's clerk, etc., what the shopkeeper sells such as clothseller, banker, eto. (the only exception to this rule being that "Powindas" and." Kuchis" are merely to be entered as such). In the case of labourers say whether working in the fields, or in cotton-mills, sugar factory, i.e. ice factory, flour mills, or earthwork, etc. In the case of agriculturists enter either of the following two symbols, only either B or K :-

B signifies a rent receiver (either Bakhrakhor or Ijarakhor or both), i.e: a person who gets his income from agricultural land, but does not cultivate himself or through his relations or servants.
K signifies a person who cultivates himself (or through his relations or servants), either as cultivating owner (Malik Khudkasht), or as cultivating tenant (Muzara Kashtkar), or as both. The son of a man in this class should also be entered as $K$ if he works on father's land.
Mortgagees must be entered under one of the above olasses, e.g. a mortgagee who doper not untuivate stuvia de entered as $\mathbf{B}$ and a mortgagee who cultivates himself, should be entered as $\mathbf{K}$.
A person mayy be both a rent recciver (B) and cultivate land himself (K), if he rents out part of his land and cultivates part. In such cases the principal source of income ( $B$ or $\mathbb{K}$ as the case may be) should be entered in columa 9 as the principal occupation, and the subsidiary source of income in column 10 as the subsidiary ocoupation, unless the person has some other profitable private occupation (other than Government service), e.g. legal or medioal work, which brings in more tban' the income from either of these agricultural sources, in which case that person has three occupations and the least profitable of the three shall be omitted altogether, and of the other two the more profitable shall bo entered in column 9 and the less profitable in columan 10.

The principal occupation of a Government servant is invariably to be entered as Tahsildar, Deputy Commissioner's clerk, army, police, or whatever his Government service may be, even if euch Government servant happens to be also an agriculturist when B or K (as the case may be, would be entered in column 10 only).

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## INSTRUCTIONS TO ENTMERATORS.

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Entries of "Jagirdar," "Muafidar," "Zamindar," "Occupancy Tenant" or "Tenant at-will", are not required and should not be made. If a peran makes the articles he sells, he should be entered as "maker and seller" of them. Women and children who work at any occupation, which helps to augment the family income, must be entered in oolumn 9 under that ocoupation and not in column 11. Column 9 will be blank for dependents.

Column 10 (subsidiary occupation of actunl workers) :-Enter here any occupation which aotual workers pursue at any time of the year in addition to their prinoipal occupation. Thus if a person lives principally by his earnings as a boatman, but partly alee by fishing, the word "boatman" will be entered in column 9 and "fisherman "in column 10. If an actual worker has no additional occupation, the column will be left blank. This oolumn will be blank for dependents.

Column 11 (means of subsistence of dependenta):-For children and women and old or infirm persons who do not work, either personally or by, means of servants, enter the principal oocupation of the person who supports them. .This column will be blank for actual workers.

Further instructions on the subject, embodied in Appendix III ("Instructions to Supervisors") to the Provincial Census Code, ran as follows:-

Columns 9 to 11 (ocoupations):-The entry of occupation in columns 9 to 11 of the schedule is another matter requiring partioular care. Note that an entry must be made for every one, man, woman or child, because the return is of the means of livelihood, not only of the occupation exercised. Only those women and children will be shown as workers, who help to augment the family income. A woman, who looks after her house and cooks the food, is not a worker bot a dependent. But a woman who collects and sells firewood, or cor-dung, is thereby adding to the family income and should be shown as a worker. So also a woman who regularly assists her husband in his work (for instance the wife of a potter, who fetches the clay from which he makes his; pots), but not one who merely renders a little ocoasional help. A boy, who sometimes looks after his father's cattle, is a dependent but one, who is a regular. cowherd, should be entered as such in column 9. It may be assumed as a, rough and ready rule that boys and girls over the age of ten, who actually do field labour or tend cattle, are adding to the income of their family and should therefore be entered in oolumn 9. Boys at school or college should be entered as dependents. Dependents in a joint family, the member of which follow different vooations, should be entered in column 11 under the occupation of the member, who contributes nost largely to the family income. In the last Census it was noticed that column 11 was frequently left vacant in the case of a dependent. This should be guarded against. Domestic servants must be antered as cook, bhisti, etc., in column 9 and not in column 11 as dependents on their masters' occupation. Persons temporarily out of employ should be shown as following thois protions ocantation.

Where a man has two occupations, the principal one is that on which he relies mainly for his support and from which he gets the major part of his. income. A subsidiary occupation should be entered, if followed at any time of the year. Only one subsidiary ocoupation (the most important one) should be entered. in column 10.

[^13]explained to the Enumerators. When once the Enumerator has understood that in dealing with an agrioulturist he is faced with only two alternativea (either of entering $\mathbf{B}$ or of entering K), it is hoped that ho will find no difficulty in deciding into which class to place any individual. The following are exceptions and should not be inoluded in either $B$ or K :-
(1) Agonts or managers of landed estatea, and their clerks, and, rent
oollectors.
(2) Farm servants and field labourere.
(3) Pruit growers, flower growers and vegetable growers,

- It is of course clear that persons whose inoome is derived from the rent of houses, or land in towns, should be distinguished from those who derive it from agricultural land.,

338. The ocoupations returned in the General Sohedule represent the eoonomic position of the people on a single day. In an agrioultural province like the North-West Frontier Province there are large numbers of people, who are agriculturists for a certain period, and the rest of the year they may be. unskilled day labourers or obtain employment on railway construction or ply carts on hire. They may thus come under class $A$ for a part of the year and class $B$ or class $C$ at another season, and though their seoond ocsupation probably always falls under these two classes, its order, sub-order, and group may vary from year to year.
3 Caste and occupation are ofterr confused, which-in most cases amounts to confusion between traditional and aotual occupation. The figures returned for the army, the police and other departments of Government are ir mome cases smaller than those shown in the departmental returns,- which is evidently. due to the fact that the men belonging to the agrioultural tribes have in some cases returied their main occupation as agriculture, their employment in the army, etc., being returned as subsidiary means of livelihood, Another fruitful cause of error is to be found in the very backward position of the Province in specialization and division of labour.

A man returning himself a Mochi or Chamar may be a tanner, leatherdresser (Group 39), or a maker of leather articles (Group 40) or a shoe-maker (Group 78), or he may combine more than one of these occupations. But in a good many cases there is nothing to indicate as to which of these threo groups the man returned as Mochi or Chamar really belongs. Ordinarily the term Mochi means "shoe-maker" and the term Chamar "ourer of raw hides and skins."
Trere is frequent uncertainty betwan-mokers, producers and colleotors on the one hand and retafters orithe othos. The use of vague terms, auola as "service," "clerk," "contraotor," "shopkeeper," "labourer" and the like, is. one of the prinoipal oauses of error in the statistics of occupation. "Labour. unspeoified" has been returned as the principal means of subsistence of no Tess than 51,968 persons, the number of "shop-keepers, otherwise unspecified" being 49,042. These figures, however, compare favourably with those returned ten years ago, when the number of "labourers "and "shop-keepers" withoutany further qualification was 70,023 , and "51,160 respectively. A large, number of people returned "service" or "Government service" as their principal occupation, without specifying, in the case of the former, whether the service was Government, railway, munioipal, village, private or domestic, and in the case of the latter, whether the person returning it was a Collector, a military officer; a Civil Court clerk or a Police Inspector. It was, no doubt, possible in many eases, from the heading of the onumeration book or otherwise, to determine to what kind of branch of service the person in question belonged, but atill there were instances in which the elucidation of these points was impossible. In a large number of oases "Zamindar" and "Zamindari" were returned as the principal occupation of the persons enumerated, without any indication whether they were land-lords or tenante, rent receivers or rent payers, and one has to depend upon local knowledge or upon such inquiry as one can make during the course of tabulation; for classifying them properly.
839. Table XVII was the most Itedious and diffoult statement to compile. No pains were spared to make the statistics as accurate as possible, orror during
but it is obvious that during the lengthy process involved in the preparation of occupation tables the likelihood of mistakes in copying，or of misquotings，is much greater than in the compilation of any other，Oensus table．An alphabetical index of occupations was prepared in vernaoular，on the basis of the index circulated by the Census Commissioner．The occupations entered in sorters＇tiokets were marked with group numbers in the compilation office with the assistance of this index．A．special staff was trained for this purpose and the work carefully checked．A consolidated list of occupations，falling under each group，was prepared from the sorter＇s tickets and examined most carefully．With the help of this list，the classification sheets were prepared， by the same special staff from the sorters＇tiokets，in which the numbers were first corrected according to the consolidated list above referred to．The group totals were then transferred to the compilation sheets，from which the final Tables XVII and XX were prepared in the usual course．On completion， Table XVII was compared with Table XXI．Noticeable differences or discrepanoies were marked，and on the one hand，local inquiries were made，to make sure that the present entries were correct，while on the other，the figures concerned were traced back through the various stages of compilation to the sortera＇tiokets and，where necessary，the sorting slips，which had been kept tied up by occupation at the conolusion of sorting，were re－examined．The proportion of actual workers and dependents in Table XVII was also closely serutinized and a similar procedure adopted when any starting features were disolosed．With all these precautions，it would be rather presumptuous to ${ }^{\circ}$ assert that the figures given in the occupation table are absolutely correct． The most that cas－be said is，that every precaution has been taken to ensure －anouraoy，ind the results obtained may be laken as substantially correct．

Principles followed in olestifieation of ocoupa－ tlons for the prement Coд⿻上丨匕日
－340．The following extracts from a note prepared by the Census Commissioner explain the principles which have guided him in the preparation． of the scheme of classification of occupations adopted for the present Census：－
（1）Where a person both makes and sells he is classed as a＂maker．＂ On the same principle，when à person extracts some substance such as saltpetre， sulphur，carbonate of soda，ete．）from the ground and also refines it，he is shown in Sub－Class II－Extraction of Minerals，and not in Sub－Class III－ Industry．
（2）Industrial and trading occupations are divided into two main． categories ：－
（a）those where the occupation is classified according to the material Forked in，and
（b）thase where it is ctasoified according to the use which it serves．
As a general rule，the first catogeng is reserved far the manufacture or eale of articles the use of which in not finally determined，but it also includes speoified artioles for which there is no appropriate head in the second category． For erample，while shoo－makers are included in the second category（Order 13， Group 78），the makers of water－bags，saddlery，leather portmanteau and the like are includod in the first category（Order 7，Group 40）．

In a few cases occupations have been classed aocording to the material worked in，even though certain articles made of it are specified，because the material used is morecharacteristic of the occupation than the article made－ Thns makere of palm－leaf fans have been shown in Group 45 rather than Group 100．Makery of bamboo screens，leaf plates，etc．，have also been shown
in Group 55 ．
（3）Persons employed in－milway oarriage factories hsve been shown In Group 118 instend of under Order 16，because these factories in India are always wrorked direot by the railwayn The manufacture and repair of milray trucks and carriagea is an integral part of the operations of the milway anthoritien The principle on which the classification is made is analogoos to that followed in the case of makers and sellers or diggers and
（4）On the other hand，milway police and railway doctors are classified in Groupl 159 and 171，respectively，because the primary duty of personis thus
employed is, in the one case the prevention and detection of orime, and in the other the healing of disease. The faot that their pay is derived from the railway is merely an incident, and does not affect the character of the oocupation.

As a general rule it may be said that wherever a man's personal ocoupation is one which involves special training, e.g. that of e dootor, engineer, surveyor, ete., he is classed under the head reasryed for that occupation. Exceptions have been made, however, in oases where the work in which he is employed involves further specialisation. For this renson a marine engineer is classed in Group 107 and a river surveyor in Group 108. Officers of Government, whose occupation is covered by some other Group. e.g. doctors, clergymen, professors, poatal, forest, seltlement and railway officers and other establishments, eto., will be included in that group and not under Group 161. Government peons and chaprasis other than those in the abovementioned establishments will be included under this group and not in Group 117.
341. The scheme of occupations was carefully revised at the 1911 Census which resulted in a reduction of the number of groups from 820 to 169. Although no radical alterations have been made at this Censua, yet certain changes tending to improve the soheme have been made in acoordance with suggestions received from Superintendents of Census Operations, The scheme at the last Census contained 65 Orders and 169 Groups, which means an average of a fraction over three groups per order. The sobeme, as now revised, contains 56 Orders and 191 Groups. The numbering of the groups has been changed, as, with a small number of groups evenly distributed over a large number of orders, the group number is of very little consequence, since the number of orders being pratically the same, the similar groups in the two schemes can easily be identified for purposes of comparison of the figures. It has, however, been necessary to make a slight alteration in the orders in order to get in an order fer "I'ransport by air:" (No. 19), and one for "Air force" (No. 43). This bas been done without anduly disturbing the numbering of the orders by altering the title of Order 18 and merging the old Order 19 (Industries conneoted with refuse mattor) in No. 18 , and similarly merging ald Order 40 (Trade in refuse matter) in. old Order 41 (Trade of 'other sorts). These alterations gave room for the insertion of the two new orders. "Transport by air" and "Air force" with the minimum disturbance in the numbering of the ordera, the firat 85 Orders are the same as at the last. Census, Ordan- 86 (Othox-molassiffed non-productive industries) being added at the present Census. As regards the groups the prinoipal alterations are-
(1) the expansion of existing groups, so as to show in detail interesting or important categories whioh were previously combined, and
(2) the correotion of imperfect classification by redrafting the groups or transferring certain categories from one group to another.
Thus the groups of Order 6 (Textiles) have been expanded to show eeparately workers in certain important operations in connection with the treatment of cotton, wool and. silk, Eimilarly in Orders 16, 21 and 37 persons conneoted wi/h mechanical transport have been separated from other transport workers, while in connection with Orders 1, 20, 21, 22, eto., an attempt bas been made to separate out the figures of unskilled labourers. Again some of the groupe nnder Order 50 have been rearranged 80 as to show a more scientifio classification, and under. Order 55 various types of unproductive industriee have been expanded into three groups.

## DISCUSSION OF THE STATISTICS.

of the occupation tables oan be considered, is a hopelces task. A mane of information has been incorporated in the Subsidiary Tablea whioh can be referred to for minuter details. In the, following paragraphe only the salient

General diseribution dis ooonpation.
features of the statistics will be noticed brielly, the variation against the figures of 1901 being mentioned, wherever necessary, in dealing with the distribution:

| Number par 1,000 of total population. |  |  |
| :---: | :---: | :---: |
| Crans and Rub-CuAbs. - | 串㝘 | Actual workers. |
|  | 035 | 814 |
| - - Prodaction of raw materials and vegetation | 655 | 814 |
| 1. -mxploitation of animaln and | 8 |  |
| II.-Exploitation of minerataral substarcee | 806 |  |
| B.-Preparation and sapply oi material an ... | 196 | 50 |
|  | 63 | - 24 |
|  | 98 | 65 |
| c.-Poblic Admintetration asd liberal ara $\quad$... | 46 | 37 |
| VI.-Public Foroe ... | 12 | 5 |
| VII.-Public Adminiotration $\cdots^{-\cdots} \quad \cdots$ | 88 | 18 |
|  | 48 | 88 |
|  | 4 | 1 |
| . 1X.-Persona living on their income | 8 | 8 |
|  | 24 | 11 |
| X1.-Inauticiently deeoribed occapation | 11 | 5 | population supported by the occupations falling under each class and sub-olass is noted in the marginal table. The production of raw materials (Class A) supports 655 personis out of every 1,000 and with the exception of a very small fraction ( $\cdot 2$ ) who derive their livelihood from working in Salt mines, all depend upon exploitation of animals and vegetation. No less than 649 per mille of the population are supported by agriculture, only a small proportion ( 6 per mille) live by raising of farm stock; forestry, gardening, fishing and hunting. The preparation and supply of material substances (Class B) provides living for 206 persons per mille. The most important sub-class under this class is industry, which maintains 126 persons, and trade comes next with 63 per mille, the proportion per 1,000 of persons supported by transport being 17. Ninety-one per mille Class C (Publio Administration and Liberal Arts), their distribution by subclasses being as follows:-

Public force, 46; Publio administration, 12; Professions and liberal arts, 33. Under Class " (Miscellaneous), which embraces 48 persons out of every 1,000, are included the sub-olasses of persons living upon their own inoome, domestic service, insufficiently described and unproductive ocoupations, which maintain $4,9,24$ and 11 persons, respectively, per mille. The diagram printed in the margin illustrates the relative strength of each of the sub-classes. in the
 enumerated population of the Province. The most important variation is noticeable in the number of persons supported by occupations falling under Clasa A, whose proportion in the total population has cone tracted by 2 per cent.; during the last decade: The decrease is, however, confined to dependents whose numerical strength has suffered a deoline of 3 per cent. since 1911. The number of aotual workers falling unden this head has, on the contrary, risen by 8 per oent. during the last ten yeara. The
population falling under this main head is mostly rural and agricultural which Lhas suffered most heavily from the unprecedented ravages of influenza, malaria and other epidemics of the last decade and this explaius $W$ hy the number of dependents under Class $A$ has actually fallen. The proportion of persons falling under Classes B and C bas improved appreciably, while the ratio of those included in Class D has registered a decrease of more than 2 per cent. The increase under Class B ( 5 per mille) is restricted to Sub-Class III (Industry) whioh shows an improvement of 1 per cent., other two Classes IV ('Transport) and V (Trade) falling under this main head record a decrease of 4 and 2 per mille respectively. The improvement in the proportion of population falling under Class C ( 31 per mille) is shared more or less by all the three Sub-Classes VI (Public force), VII (Public administration) and VIII (Professions and Liberal arts). Sub-Class VI shows the largest increase ( 21 per mille) which is evidently due to the military concentration which took place in the Province at the time of the Census. The proportion of persons falling under Sub-Classes VII and VIII improved by 1 and 9 per mille respectively. The public administration has gained consistently with the growing requirement of the population, and professions and liberal arts have also shown a weloome development. Like Class A, Class D (Miscellaneous) has also suffered a set-back during the last deoade. The proportion of population under this main head has fallen from 64 to 48 per mille. The deorease is confined to Sub-Classee $\mathbf{X}$ (domestic service) and XI (insufficiently described occupations) which have both contributed a decline of 9 per mille. The other two Sub-Classes IX (Persons living principally on their own income) and XII (Unproductive) show an improvement of 1 per mille each. Scaroity and high rates, coupled with a great demand for labour, both skilled and unskilled, are responsible for the reduction in the proportion of domestic servants, while a more careful reoord of the occupation entry in the General Sohedule accounts for the satisfaotory deoline in the number of persons with "insufficiently described occupation."
343. The number of actual workers has advanced by 16 per cent., and that of dependents receded by 2 per cent.; during the last ten years, whioh is a clear proof of the growth of enterprise in the Province, where now fewer people are content to live as hangers-on, living on the income for which they do not work. Of the total population of the Province, 850,068 , i.e. 37 per cent. are actual workers. It means that one out of every three inhabitants of the Province works for his livelihood, whether personally or through his servants, and supports the other two. A reference to the figures given in the margin of the last paragraph will show that the proportion of actual workers and dependents in the unproductive professions (Sub-Class XII) is half and halp, that is the strength of actual workers is much above the provincial average. and it can be easily explained. This sub-class inoludes inmates of asylums, prisons, orphans, beggars and prostitutes, etc., who have few, if any, dependenis. Domestic service (Sub-Class X) has a still higher proportion of workers, as every member of a family, who is capable of work, takes up some sort of servioe which reduces the number of dependents. But the highest percentage of actual workers is found in public force (Sub-Class VI) among whom for every four workers there is only one dependent. Most of the persong returned under this head belong to the army or air force, whioh consist almost wholly of 'emigrants who are in rare instances accompanied by their dependents during their sojourn in this Province. Class A maintains the largest proportion of dependents ( 67 per cent. and Class B comes next with a peroentage of 61 dependents). The sub-olasses "Trade" and "Public Administration" which contain some of the most prosperous people, have a percentage of 62 and 64 dependents respeotively.

## Bub-Class I.-Exploitation of Animals and Vegrtation.

344. By far the most important occupation in this Provinoe, as in overy other part of India, is agriculture which supports 661 persons out of every 1,000 in the administered districts. The proportion is the bighest in Hazara, where as many as 766 persons out of every 1,000 derive their livelihood
from agriculture, the corresponding figure for the trans-Indus districts being 621. The bulk of the people who live on land are ordinary cultivators, who

Satimate of the dependenoe of population on agriaul. sure.
constitute 99 per cent. of the total agricultural and pastoral population. The tigures in the margin show the distribution of agricultural population in the district of the Province. Of all the distriots, Hazara, as already pointed out, has the largest proportion of - agricultural population and and next to it comes Peahawar with a proportion - of 687 per mille of population subsisting on 'agriculture, the corresponding figures for Kohat, Bannu and -Dera - Ismail Khan being 579, 501 and 539 respectively. The 'districts which have a high proportion of agriculturists have a low proportion of traders and vice versh.
Generally speaking, industry increases and agriculture decriases as re go from north to south, the only exoeption being the two southern
 Khan has a higher proportion of agriculturists, and a lower one of traders, than Bannu. The agricultural population of the Province consists of. landowners and tenants. The former may be divided into peasant proprietors, who cultivale their own lands and those whose holdings are cultivated by tenants paying rent to them. In the Imperial Table XVII all the land-owners have been classed under Group 1 (Income from rent of agricultural land) and tenants under Group 2.(Ordinary cultivators). The cultivating proprietors have been included in Group 1 as they may be treated as receiv'ing rent from themselves.' The figures in the margin give the strength of each of these classes. More than half the 'total agrioultural population are landowners, of whom about 89 per cent. are peasant proprietors and the rest (11 per cent.) are those, whose lands are cultivated by others. A. little less than half the agriculturists of the Province are tenants, the proportion of field labourers (including agents and farm servants) and growers of special produce in every 1,000 of agriculturists being 10 and 1 respeatively.
. 345. Besides 485,670 actual workers and $1,002,559$ dependents, who have returned agriculture as their principal occupation, there are 32,186 'persons in the districts (aetual workers) who are partially agriculturits, ie.e. who gave some form of agriculture as their subsidiary occupation, combined with some non-agricultural principal ocoupation. Half of these with their dependents may be assumed to depend upon. agriculture. In estimating the correct strength of the population dependent upon land, it has to be borne in mind that 74,786 (aotual workers) of the persons, who returned agriculture as their principal ocoupation, also belong to other occupations. It is likely that a considerable proportion of these persons depend more on other oscupations and claim to be agriculturists merely because of the higher status attaching to landlolders. But we should not be wrong if we assume that half of these actual
workers and their dependents earn their livolihood as agriculturista: The number of dependents of the two latter sets is not available, but, arguing by analogy of the agriculturists, it may be taken to be approximately correct that $1,426,059$
 persons (workers and dependents), fe. 633 per mille of the total population of the administered distriots, subsist on agriculture, as worked out in the margin.


#### Abstract

But if we take into consideration that agriculturists usually keep cattle for breeding purposes and add to their income by the sale of dairy produce and of lire-stock and not a few of them work as labourers, ply bullook oarta or camels on hire, and follow other pursuits, during the slack agricultural seasons, the dependence of the population entirely on agriculture may safely be estimated at 60 per cent.


346. The number of persons who earn their livelihood as forest offficers or as wood-cutters, oharcoal-burners, etc. (Groups 8 and 9) has advanced from 2,297 to 3,011 ( 32 per cent.). The increase is notioeable under Group 9 (Wood-cutters, etc.) and is confined to Hazara, where the development of large forests enablen a much larger number of persons to subsist entirely upon forest produce.
347. Pasture covers Groups 11 to 14 of Imperial Table XVII. The total number of persons wha live upon "Raising of farm stock" declined from 14,072 to 9,525 ( 32 per oent.) during the last deoade. The decline is confined to Group 14 (herdsmen, shepherds and goatherds, eto.), whose strength fell from 13,513 in 1911 to 8,819 at the present Census, and to the Peshawar and Dera Ismail Khan districts where the number of persons falling under this group showed a decrease of 5,122 during the last ten years. In consequence of the large decrease in the number of persons who earn their livelihood as raisers of farm stock, their proportion per 10,000 of total population, for "parsons supported" and "actual workers" dwindled from 61 and 90 to 42 and 18 respectively. The main oause of this remarkable decrease in the number of porsons falling under Group 14 in Peshawar and Dera Ismail Khan, is to be found in the contraction of the waste area, as a consequence of the extension of cultivation in these two districts. The area of uncultivated land in the former fell by about 12,000 acres, and in the latter by about 83,000 acres, which naturally affected adversely the breeding of sheep and goats in these districts, as these animals must have a waste aren to browse upon, Another potent cause of the decrease in the number of herdsmen and shepherds, eto., may be traced to the extension of irrigation during the last decade, which induced a large number of persons, who had hitherto subsisted on pasture, to take to the more lucrative oocupation of agrioulture. In 1911 only 35 per cent. of the cultivated area in Peshawar and 17 pez cent. in Dern Ismail Khan, was irrigated, the corresponding figures at the present Census being 88 and 19 respeotively. The number of breeders and keepers of other farm stock, like oattle, buffaloee, pigs, horses, camels, eto. (Groups 11, 12, 13), on the other hand, improved from 559 to 706 , which was the natural result of the extension of cultivation and irrigation during the last decade.


The dairy farms noted in the margin are the only large industrial undertakings belonging to this bead. All the three dairies employing 119 operativea are Government concerns̀ established to supply the requirements of military officers in Cantonment.
348. Fiahing and hunting are numerically unimportant oecupations, on which only 2 por 10,000 of the total population subsist. Huntings as a means

## Pature

(Groupsilta 14).
of livelihood, is alowly dying out, as the stock of game is gradually deoreasing in' censequence of the shrinkage of cover, due to the extension of cultivation, The total number of professional hunters has declined from 33 to 27, while the number of their dependents has improved from 33 to 36 . They are confined to Peshawar, Bannu and Dera Ismail Khan.

The fishing industry, though insignificant in numbers, is interesting in view of its potential development. The number of those who live on fishing has advanced from 423 including 143 actual workers, to 469 inoluding 232 actual workers, which means an improvement of 62 per cent. in the number - of workere and of 11 per cent. in the strength of those subsisting on fishing. It would not be without interest to compare in this conneotion the number of fishermen by tradition (Machhis), with those who actually earn their living by fishing. There are 2,251 Machhis in the Province, as compared with 469 persons who subsist on their hereditary occupation. A large number of fishermen by tradition have given up fishing and taken to such allied. pursuits as plying boats and carrying water. There is but little doubt, that the rivers and canals of the Province produce much less food than any equal volume of water in the civilized world. This result has been produced by years of unrestricted fishing. and by the unchecked destruction of immature .fish and "fry" in the shallow waters, in which they breed. The resuscitation of the industry can only be expected, if the Government should undertake to work out, on scientific lines, the methods of conservation and restocking of fish, in the waters of this Province. Dera Ismail Khan and Peshawar are the only fish markets of any importance in the Province. The supply is, however, quite inadequate to meet the demand, with the result that what should be a oheap and wholesome diet has become a costly luxury throughout the Province, quite beyond the means of ordinary people.

## Sud-Class II.-Explortation or Minerals.

349. The only mineral product of commercial importance in the. Province is rock salt whioh is obtained from the Jatta, Malgin, Bahadur Khel, and Karak quarries in the Kohat district. The number of workers in rook salt (Group 23), who are confined to Kohat, has improved from 211 to 433 during the last deoade. It means an increase of 105 per cent., which is evidently the result of the development of salt industry, that has taken place in Kohat during the last ten yeafs. Extraction of saltpetre (Group 24) supporta only 14 persons in Peshawar. The industry seems to be slowly dying out, the number of persons engaged in it being 29 ten years ago.

## Sub-Class III.-Industiry.

| most import- . ${ }_{\text {aroap }}$ | Ocenpation. | Strength. |
| :---: | :---: | :---: |
| ant in the |  |  |
| Province, and 25 | Cotton ginning, cleaning and preating ...0 ... ... | 0,411 |
| no less than . 28 | Cotton apinning - .". ..v. ... . . ... . .. | 2,808 |
| 182 including - . 27 <br> 86 actual | Cotton dising and wesring ... .... ... ... | 24,014 |
| workers out of * 29 | Ropo, trine ané itfing . ... . ... ... . ... | 244 |
| every 10,000 : so | Other Abren (fax, strav; eteg) in . ... ... . ... | 485 |
| of population | Wool carding and spianing ... . ... * ... ... | 231 |
| by them. The . | Weaving of woollon blankoty ... ... ... | 816 |
| number of . 83 | Woaring of woollen earpeta. ... ... | 873 |
| persons olassed | Silk weavers | 656 |
| the groups in. of | Dyeing, printiog, blesehing, proparation and aponging of textiles ... | 6,979 |
| oluded in the, as |  |  |
| Order "'textiles" | textilo indurtike m, ... ... . ... ... | 878 |
| is noted in |  |  |
| the margin. | Total textiloen : ... | 48,994 |
| Industries |  |  |

connected with cotton are by far the most important, and support the largest number of persons engaged in textile industries, the strength of the other branches being comparatively negligible.

The work at cotton ginning factories in the Province has considerably declined during the last ten years. The old cotton ginning factory at Peshawar now employs 33 persons against 63 in 1911. The two factories of Dera Ismail Khan are "Flour, Ice, Ginning and Soda Water Factories," but the amount of cotton ginning done at these factories is almost negligible. Under the circumstances it is no wonder that the old Belna (hand ginning machine) and the indigenous Penja, or Qassab (ootton scutcher) are more than holding thoir own in the Province. The total number of persons dependent on ginning and cleaning of cotton bas almost doubled itself. The unusual demand for cotton during the War raised its price to abnormal proportions during the last decade, whioh gave a great impetus to cotton oultivation. Ginning and cleaning became more profitable and therefore provides employment for a muoh larger number of persons than it did ten jears ago.
351. Group 22 (cotton spinning, sizing and weaving) of the last Census has been split up into two, Group 26 (cotton spinning) and Group 27 (cotton sizing and weaving), at the present one. The strength of spinners, sizers and weavers of cottou has decreased by 21 per cent., from 34,599 to 27,422 . As


Cotton Einning, oleaning and presting (Group 26).

## Cotton

 spinning, sising and wesving (Gronpa 86 and 27). margin will show, the number of persons supported by the hand-loom and the connected handicraft has been steadily going down during thelast twenty years. Cheap machine made piece-goods of foreign and Indian manufaoture have been steadily driving out of market the hand spun and hand made cloth. Inspite of the adverse ciroumstances, the weaver is still indispensable almost every where, but he is being gradually edged out from his hereditary occupation and driven to land or manual labour. Heavy mortality among classes, of which the indigenous weaving profession is composed, and a great demand for unskilled labour at rates which compare favourably with the daily earnings of spinners, sizers and weavers, have also during the last decade contributed, to an appreciable extent, to reduce their numerical strength.
352. The industry of rope, twine and string (Group 29), whioh is practically confined to Peshawar and Dera Ismail Khan, affords the means of livelihood to 244 persons against 253 returned under this head in 1911. The manufacture of ropes from other fibres like Mizri, etc., which is carried on in Peghawar, supports 485 persons, the corresponding figure for the last Census being 569 .
353. Group 26 of the old classification has been split up into three groups of the new scheme (Groups 30, 31 and 32). The wool industry is still of considerable importance and shows no signs of declining like cotton industry. The total number of persons supported by it has improved from 485 to 1,420 during the last ten years. The great demand for woollen fabrics, especially blankets on account of the War and the exceptionally high prices they fetched, gave a great impetus to the wool industry, which is reflected in the figures of the present Census. Although the strength of dependents upon this industry bas apparently increased by 193 per cent. during the last decade, its improvement since 1901 has only been 83 per cent., which is not to be wondered at, in view of the great demand for woollen fabrics at almost fabulous prices created by the War during the last decade.
354. Silk spinning and weaving are fairly important industries at Kohat and Peshawar, where silk turbans (Lungis) are woven, and a few other and atring and other flbres (Groups 20 and 80).

Wool carders; epinners and weavers of woollen blanketa carpets, otc. (Groups 80, 81 and 82 ).

Silk wesper
(Group 85).

## Dyers,

blearhers,
eta (Group s7).

Lece, orepe, embroidery. eto. (Group 38).

Hides, skins, oto.
(Order 7).
Tanners, etc.
(Groups 30
and 40).

Wood
COrder 8 (Order 8).

Motale
(Order 9).

Coramios
(Order 10).

Chemioal
(Order 4).
silk fabrics are made in the latter city. At both places, turbans are more osmmonly made of fine cotton, ornamented with stripes and bars of silk and gold thraad. Raw silk is not produced in the Province. The local manufaeture consists of spinning, dyeing and weaving the raw silk imported from China, Japan and Bokbara. Silk embroidery (Phulkaris) affords occupation to females all over the Province especially in Hazara. The flourishing state of silk industry in the Province is olear from the fact that the atrength of silk weavers who are mostly concentrated in Peshawar and Kohat, has increased from 373 to 655 (76 per cent.).

Dyers and bleachers (Group 37), like other workers in cotton fabrice, have suffered a docline of 8 per cent. from 7,590 to 6,979 .

The industry of lace, crêpe, embroidery, etc. (Group 38) has also received a set-back, the number of those subsisting upon it declining from 628 to 378 ( 40 per cent.). High prices of food-stuffs reduced the demand for the servioes of those engaged in these occupations, and the great demand for unskilled labour at high rates naturally attracted a good many persons to manual labour, wha lad litherto made their living by working in them.
355. The oocupations connected with leather are so mixed up that their olassification under Groups 39 and 40 is, in a large number of cases, arbitrary rather than real. In rural tracts, a Mochi will do the tanning and also manufacture water-bags as well as country-shoes. In comparing the figures with those of 1911 the groups should be taken together. Dependents upan leather industry have declined from 4,246 to 3,094 , a decrease of 27 per cent. which is perhaps attributable to the fall in the export of tanned leather in consequence of the imposition of prohibitive duties on tanned as distinguished from raw pelts.
356. Fifteen out of every 1,000 persons in the Province live upon wood induatry, which supports 34,818 persons, the corresponding figure for 1911 being 30,012. The number of sawyers, oarpenters, etc. (Groups 43 and 44) has remained almost stationary, but thooe falling under Group 45 (basket-makers and other industries of wood, etc.) have Fisen from 2,157 to 7,178 during the last decade. The increase is shared by all the districts, notably Kohat and Dera Ismail Khan, where a large number of people, both male and female, earn their livelihood as basket-makers, thatohers and mat-makers. Turned and lacquered wood-work of remarkable excellence of design is made at Dera Ismail Khan and Paharpur and finds employment for a large number of people there. Matting, baskets and fans of the dwarf-palm are mado, on an extensive scale, in Peshawar.
357. The number of workers in metals and their dependents has advanced from 25,046 to 28,303 ( 13 per cent.). The increase is confined to makers of tools and implements under Group 48 which corresponds to Groups 39 and 41 of the 1911 Census, and is not to be wondered at in view of 1901 figure. which is slightly in excess of that of the present figure.
358. Pottery is the most important ceramic industry in this Provinoe. The potter is an indispensable factor in rural tracts especially those with well irrigation, and during summer earthen pitchers are a necessity. There is hardly an Indian home where earthen vessels do not constitute an important part of the household furniture. The industry has therefore more than held its own during the last two decades, which recorded an increase of 32 and 11 per cent. respectively in the strength of those subsisting uponit. The proportion of potters, etc., in every 1,000 of population has improved from 7 to 9. during the last ten years. Makers of glass and orystal ware (Group 52) hava decreased from 86 to 44 and makers of porcelain and crockery (Group 53) from 45 to 31 . Brick-layers and tile-makers. (Group 56), on the other hand, have increased from 1,918 to 3,021 ( 58 per cent.), whioh is evidently due to the inoreased demand for burnt brigks on account of large military works being under construction in the Province at the time of the Census.
359. Manufacture and refining of vegetable oils (Group C2) is by far important ocoupations in the Province and those; dependent upon it for their
living increased from 3,881 in 1901 to 5,094 in 1911 and 8,849 in 1921, which menns an increase of 33 and 74 per cent. respeotively during the last tro decades. The Kohlu or indigenous oil press worked by the traditional Teli (oil-presser) is the most common apparatus for extracting oil from rapeseed, etc. No large oil-mills worked by mechnnical power have yet been started in the Province. Other chemical industries are insignificant. There are no matoh factories. Fireworks are going out of fashion and those who make their living by manufacturing them as well as gun-powder (Group 58) have deolined from 248 to 119 . The use of ærated and mineral waters and ice is rapidly increasing and the number of those, who subsist upon the manufacture of these articles, has consequently advanced from 148 to 334 ( 126 por cent.).

Soap is coming into use for toilet and laundry purposes and is mostly imported. Locally manufactured soap is used only for washing clothes. It is a common practice to dissolve one part of caustio soda in two parts of water and four parts of common oil, with or without a little refined flour, allowing the misture to solidify, when it is cut into cakes and used for washing clothes, Soap industry is in a flourishing state and supports 295 persons against 119 in 1911.
360. Food industries support 12 out of every 1,000 persons in the total population. Their strength has increased 5 per cent. during the last decade. Rice-pounders and huskers (Group 65) have steadily declined during the last twenty years. From 11,445 in 1901 their number fell to 9,061 in 1911 and to 6,772 in 1921. Grain parching (Group 67) is a very profitable industry which supports 6,693 persons against 4,980 in 1911, which means an increase of 34 per cent. Of all the food industries, butcher's occupation (Group 68) seems numerically to be the most important. It supports 9,515 persons and the nuinber of butchers has advanced by 10 per cent. during the last decade. Sweetmeat-makers (Group 72) Lave advanced by 21 per cent., from 2,4e5 to 2,990 .
361. Dress and toilet industries maintain 37 per mille of the total population. The strength of tailoring and allied professions (Group 77) has advanced 66 per cent. during the last decade. The rise in the standard of living, which makes people requisition more and more the services of professional tailors for work which had hitherto been done at home, is responsible for this large increase in the number of persons engaged in tailoring, notwithstanding the extensive use of sewing machines which has greatly economised labour. Although the number of shoe-makers (Group 78) has decreased by 12 por cent., that of barbers and hair-dressers (Group 81) has increased by 13 per cent., while the washermen and dyers (Group 80) have more than doubled themselves. Persons engaged in boot and shoe-making or dependent upon it have declined owing to local demand being met considerably by imported articles, which are comparatively cheap. The increase in the case of washermen and dyers is due partly to the growing needs of society and partly to a difference in olassification by which a large number of dyers of fabric returned under Group 37 (old Group 30) have been classified under Group 80. The increase in the number of barbers is one of the indications of the rise in the standard of living and the improved economic condition of the people.
362. Furniture industries and those returned under Orders 16 and 17 are not of much importance in this Province, supporting as they do oaly 1 in $5, \hat{0} 00$ persons of the total population. Building industries maintain 7,403 persons against 8,016 in 1911 which is clearly due to the marked slackness in building operations on account of high rates.

The persons returned under this head advanced by 47 per cent., which is mainly due to the increase in the strength of jewellery-makers and sweepers. The proverbial fondness of the people for jewellery, coupled with the improrement in their financial position, is responsible for the rise in the number of jewellery-makers. The growing sanitary needs of the Province, as well as the military concentration in it at the time of the Census, acoount for the unusual influx of sweepers from the Punjab.

## Sub-Class IV.-Transport.

Transport by water (Order 20).

Transport by road (Order 21).
363. There has been an all-round increase in the groups classified under this Order. Ship-owners and their employees.(Group 107), who are confined to Dera Ismail Khan, where there is a ferry steamer and two motor launches belonging to Government, have advanced from 33 to 60 ( 82 per cent.). Persons employed on the construction and maintenance of water channels (Group -108) improved from 961 to 1,183 ( 23 per cent.), the increase being confined to Peshawar, where the construction of Upper Swat Canal has considerably increased the staff and employees of the Irrigation Department, who have been included under this head. Boat-owners and boatmen (Group 110) have increased from 1,627 to 1,958 ( 20 per cent.). They were enumerated only in Hazara and Peshawar where there are ferries on the Indus and other rivers, and boats are used for the transport of merchandise besides ferrying people across them.
364. Transport by road supports 29,250 persons or 13 per mills of the intal population. The most important group falling under this Order is that of pack animal owners and drivers (Group 116) which embraces 13,438 persons and shows a decrease of 44 per cent. during the last decade. The animal most used in transport is the camel, and the largest figures have been returned from the districts, where transport by camel is most common, especially Dera Ismail Khan, where a little less than half the total number of persons falling under this head have been recorded. The introduction of mechanical transport and extension of railway during the, last decade are mainly responsible for the shrinkage under this group.

Persons employed on the construction and maintenance of roads (Group 111) have risen from 2,495 to 3,083 ( 24 per cent.) owing to the opening up of new roads during the last ten years. The decrease in the number -of cartmen, drivers, coaohmen, eto. (Group 114), may be attributed to the same causes, as have reduced the strength of persons falling under Group 116.

Traneport by rail (Order 22). Pont Offle, Tolegraph, eto. (Order 28).

- 365. The railway department, according to the Census returns, affords employment to 4,994 persons now, compared with $3,2 \overline{5} 9$ in 1911, which means an increase of 53 per cent. due to the extension and development of railways during the last ten years. The Post, Telegraph and Telephone services support 2,442 persons against 1,728 in 1911 and 1,199 in 1901. The large increase under this head is a sign of the present time. New Post and Telograph Offives are being continually opened and telephone service is being steadily extended.


## Sub-Class V.-Trade.

Trade.
366. We now come to the third great-division of ocoupations. The raw material which has been obtsined from nature by the oceupatious in SubClasses I and Il has been worked up in'Sub-Class III, conveyed to where it is wanted in Sub-Class IV and is put on the market by Sub-Class $V$ (Trade): Many of the figures in this section are affected by the classification owing to the confusion between makers and sellers Although the number of persons supported by trade has increased slightly, from 143,241 to 143,738 ( 0.3 per cent.) the strength of those subsisting upon industry has advanced from 253,557 to 288,847 ( 14 per cent.), and there can be but little doubt that a large number of persons returned as the dealers in certain articles at the last Census, have been recorded as the makers of them at the present one. Traders returned under Ordere 27, 29, 30, 31, 35, 36, 38 and 39 are insignificant in number. In consequence of the freer circulation of money, the number of persons earning their livelihood by banking and money-lending (Order 24) has increased from 3,037 to 4,309 , i.e. by 42 per cent. The large expansion in the volume of trade during the War resulted in the number of brokers and commission agents (Order 25) being more than doubled. Those who make their living by dealing in textiles (Order 26) declined by 9 per cent. which is hardly a matter for surprise in view of the enormous inorease of 47 per cent. under this head during the decennium 1901-1911, the increase under this head during thelast twenty years being no less than 34 per cent. Decrease under Order 32 (Hotels, etc.) and 33 (Food-stuffs) may be similarly explained. The decrease in the number
of traders dealing in textiles and food-stuffis may also be accounted for by no less than 49,042 persons being returned under Group 152 (Shopkeepers unspecified). The number of. "shopkeepers unspecified" has deolined by 4 per cent. as compared with the figures reoorded at the 1911 Census, but it in still a very large one and affects considerably the accuracy of the statistics of dealers in piece-goods, food-stuffs and other artioles, whose ocoupation in the Census Sohedule has been desoribed by the vague word "Shopkeeper." The remarkable fall of over 1,000 persons in the strength of dependente upon the wood trade (Order 28) may be explained by a rise of over 4,000 under wood industry (Order 8). Similarly the decrease under Order 84 (Traile in olothing and toilet articles) is counter-balanced by the increase under allied Order 13 (Industries of dress and toilet).

## Sub-Class VI.-Public Force.

367. The etrength of the Public Force (including dependents) of the Province, consisting of army, air force, police and village watohmen, has advanced from 55,829 to 106,248 ( 90 per cont.) an increase of over 50,000 persons, of whom about 47,000 are contributed by the army. The figures under the head "Army" (Order 41) include soldiers, whether on aüty or on leave at home, as well as oamp followers. The reason why the military foroe was more thar doubled ( 116 per cent.) at the time of the present Census, is to be found in the disturbed condition of the border, whioh neoessitated the concentration of large bodies of troaps in the Province. The increase of 30 per cent. under the head "Police" (Group 159) and of 9 per cent. under "Village watohmen" (Group 160) may be attributed to the growing neede of the Province. Only 258 persons were returned under Order 43 (Air foroe), and their presence is due largely to the military operations, that were going on in Waziristan at the time of the present Census. Persons dependent for their means of livelibood upon the army now constitute 38 per mille of the total population, against 18 in 1911, the oorresponding figures in the case of police being 8 and 7 respectively. If we take the figures for actual workers of these two main sections of the public force, the proportion of the army and police in every 1,000 of total population would appear to have advanced from 14 and 3 to 33 and 4, respecively, during the last ten years.

## Sub-Class VII.-Publio Administhation.

368. Public administration supports over 12 per mille of the total population against 11 in 1911. Theg aggregate 28,381 as compared with 24,634 at the last Census.
"Service of the State" would appear to ahow an increase of 25 per cent. which is due to the expansive oharacter of a civilized government. Village officials and servants other than watahmen and their dependanta-(Group 164) show a similar improvement and for similar reasons. Municipal and other local employees (Group 163) show a decrease of $5 \cdot$ per cent. probably because a large number of sweepers employed by municipalities included under this head at the last Census have, on the prosent oocasion, been shown under Group 203, because their income from munioipal funds conatitutes only a small portion of their total earnings from other sources.

## Sub-Class VIII.-Profresions and Liberal Arts.

369. The total strength of persons depending on occuptions conneoted with religion (Order 46) is 44,471 or over 19 per mille of the total population. It has shown an increase of 14 per cent. which is entirely due to a remarkable improvement of 71 per oent. under the head "religious mendicants" (Group 166). Failure of rains and scarcity in the Independent territory and other parts of India, drove a large number of religioua mendicants to this Province which was in a much better economic condition, nt the time of the Census. The spread of education among the masses has considerably weakened their regard for priestly classes and others whose religious sanctity enables them to live on the earnings of others. The members of religious orders and classes are also receiving education and taking more and more to productive occupations. All this explains why the number of pereons returned under Groups 165 and 168 has declined considerably during the last teu years.

Public Administre tion.

Roligion (Order so).

Law (Order 47).

Medicine (Order 48).

Lettern, arts
and toiences (Order 60).
than it did ten years ago; which in due to the large increase in the number of legal practitioners, their clerks and petition-writers that has taken plade during the last decade. The increase is shared by all the districts, notably Bannu, where the number of persons dependent upon law has trebled itself during the last ten years.

The dependents on medioal profession (Order 48) have shown ni extracrdinary inorease of 209 per ceut. The number of actual workers under each of the two groups included under this order, at the last two Censuser, is compared in the margin. The total number of medical
 practitioners as well as of male medical practitioners has more than trebled itself during the last decade, while the strength of female practitioners, who constitute about 9 par cent. of the total_medical practitioners has, during the same period, inoreased by 65 per cent. only. Inspite of this phenomenal inorease in the number of medical practitioners of all sorts, the supply is yet hardly adequate to meet the ever-growing medical requirements of the Province, their proportion in every 1,000 of total population being only 1.
370. Owing to the great educational development during the last deoade, the teaching profession maintains now 4,807 persons as oompared with 2,432 ten years back, which means an increase of 98 per cent. The subject of eduoational expansion has been dealt with at length in Chapter VIII, to Which a reference may be made in this conneotion.

Persons maintained by "Letters, arts and sciences" have more than doubled themselves, the actual increase in their strength being 103 per cent. The only important groups under this order are 177 (authors, artists, etc.) and 178 (music composers, masters, players, etc.). The former which includes photographers and astrologers has improved by 111 per cent. and the latter Thich includes Bhats (bards) and Mirasis (hereditary musicians) by 109 per cent. In the world of music, harmonium is coming more and more into fashion and barmonium-players are common enough not only in towns but also in important villages. Photographers and horoscope casters including palmists are much in demand everywhere in the Province.

- Sub-Class IX.-Persons living on tielr owitincoma.

Pergon:
living on
their 0 wn income.

Domeatic service.

Inaumoient ly desoribed ocoupatione.
871. This sub-class oovers proprietors (other than of agrioultural land), acholarship-holders, pensioners, jagirdars and persons living on interest or rent of houses. They have improved by 47 per cent. during the last decade, which is more than oounter-balanced by a decrease of 56 per oent. in the decennium 1001-1911, the deorease in their strength during the last twenty years being no less than $\mathbf{3 6}$ per cent.

## Sub-Class X.-Domestio service.

372. Domestic service supports 21,315 , i.e. 9 per mille of the total population. Persons returned under this sub-class have declined by 46 per cent. since 1911, the decrease being confined to cooks, water-carriers and other indoor servants (Group 181) who show a decrease of 54 per cent. High prices coupled with the large rise in the wages of private servants account for this decrease. People of limited means who could easily keep a servant ten years ago, cannot afford to pay his increased wages now.

## Sub-Class XI.-Insuffficiently described occupations.

373. The number of persons returned under this sub-class has fallen from 73,613 to 55,665 during the last ten years. The decline is noticeable chiefly in the case of labourers and workmen otherwise unspecitied (Group 187) Whose strength decreased from 70,023 in 1911 to 51,968 in 1921. This reduction in the number of persons; whose occupations were unspecified, is the result of efforts made to specify the occupations as far as possible.

## Stib-Class XII.-Unpboductive.

-874. 2,636 persons were enumerated in jails as against - 1,551 in 1911. The inmates of hospitals preferred, without exception, to return the occupations whioh they followed before they were admitted to hospitals. Under-trial prisoners in judicial and polioe look-ups were not reoorded as inmates of jails. The increase in the number of prisoners is due to the increased accommodation being provided in the jails of the Provinoe, which in 1911 sent a much larger proportion of prisoners to jails in other parta of the country. 375. The number of beggars, vagrants and proatitutes has advanced from 21,076 to 22,386 . The bulk of beggars and prostitutes are to be found in the towns. Bannu has the largest number of beggars and vagrants (Group 189) and contributes no less th3n 9,237 persons to the provincial total of 22,050 . The largest number of proourers and prostitutes (Group 190) are found in the Peshawar city, which accounts for 113 persons out of 336 in the whole Provinoe.

## LOCAL DISTRIBUTION.

376. The distribution of the population of each district into the main runctional ossrawnom: heads of Agriculture, Industry, Trade,



## vogesary Fagrante and proati-

 tutes.Diatribation by dietriots

Distribution
by religion-

Piefribation by enta.
Adberence to traditional ceanpation
378. The castes, which have adhered most to their triditional cocupation 8 , are named in the margin portion pro cotual workers still following them.

The eastes,
whose traditional ocoupstion is sgriculture, seldom desert it for other means of Livelihood. Between eight tentbs of the agricult ura castes of the
Previnco claim it as their principal mean of subaistenoe. -It may be noted here, that
 agriculture
inoluding field labout is the occupation, principal or subsidiary, which has drawn away a considerable number of those, who have deserted their traditional callings. 67 per cent. Machhis, 28 per cent. Qassabs, 25 per cent. Nais, 16 per cent. Sonars, 15 per cent. Tarkhans, 13 per cent. Telis and 12 per cent. Jhinwars are dependent upon agriculture. Of the artizan castes, more than 81 per,cent. Kumhars, 85 per cent. Lohars, 88 per vent. Jolahas,- 75 per cent. Tarkhans, 75 per cent. Telis, 71 per cent. Mochis, 82 per cent. Dhobis, 88 -per cent. Hangres, 82 per eent. Darzis are still faithfal to their traditional occupation. - No mechanical appliance has yet replaced the barber, but the adoption of Western system of shaving one's self, particularly with the safety razor, has redueed considerably the demand for barbere, of whom now 599 per mille are following their hereditary calling, the others striking out new. lines for themselves. With the rise in the price of fond-grains, agriculture has become more profitable, while most of the industrial occupations have become less so, owing to the competition of machine made goods.s It is comparatively rare to find persons taking to a non-agricultural occupation, that is already the badge of a particular easte; ordinarily none but a Nai takes to shaving or cutting hair and none but a Jolaha will weave. The trading castes of Aroras and Khatris oannot, however, be absorbed by their traditional oocupation; they have consequently taken to other pursuits, such as industry and Government service. The menials and scavengers have been anxious to better their position in suciety, by adopting more honourable and luerative professions such as agriculture, The oastes sharing most in Government service are Brahman 164 per mille, Sheikh 118, Penjara 99, Khatri 73, Jat 69, Tanaoli. 67, Arora 64, Qureshi 52 and Turk 40 fer mille.

Transport has mostly attracted Baluch 67 per mille,_Bhatia 62, Lohar and Tarkhan 54, Jat 38, Khojas 38, Saiads 33 and Nai 30 per mille.
379. Taking all occupations together, there are 37 actual workere and

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Pastore nad agriculbure
Chemiosl producta propariy so colled and analogous 67 Furniture indantrie
Tcansport by road
Trade in textiles
Trado in ski be...
Trade in wood....
Trade in metals
Trede in pottery, bricke and tiles
Trsde in clothing and toilet articles
Trade in building meteriale
Trade in burticles of luxury and those pertaining
$\begin{array}{llll}\text { lettere and the arts and the sciences } & \text {.... } & \ldots . . & 68 \\ 70\end{array}$
$\begin{array}{llllll}\text { Lisw } & \text {.. } & \ldots & \ldots & \ldots & 70 \\ \text { Medieine } & \ldots & \ldots & . . . & \ldots & 67\end{array}$

68 dependenta for every 100 of the total population. The occupations, which show a larger percentage of dependenta are given in the margin. The breoders of cattle are matcrially helped by their ohildren who usually tend the cattle at home or take them out for grazing, and consequently the percentage of actual workers in Order $1(d)$ is 45. Women and children do not, as a rule, help in agriculture, trade or industries which explains why the occupations noted in the margin show small increases in the number of dependents as compared with the provincial average. Generally apeaking, the proportion of dependents is low in oocupations oonnected with unskilled manual labour, where children of the working olasses augment the family inoome by working alorg with the male adults.
380. The total number of workers has risen from 734,570 ( 689,27 it
 males and 45,293 females) to 850,068 ( 824,554 males and 25,614 females). During the last decade, the number of male workers has risen by 19 per cent., but that of females; who work, hae declined by 43 per cent. Of the actual workers there is only 1 female to every 32 males, and while 65 malen out of every 100 work for their livelihood, the similar proportion amonget femalea is 1 in 50. The occupations in which females work in any appreciable degree are noted in the margin.

Cotton spinning and the making of lace, crepe (Groups 26 and 38) is, af was to be expected, entirely monopolized by females, while more than half the persons working as rice pounders and flour grinders as well as basket makers (Groups ov and 45) belong to the same sex. In the group of compounders, midwives and vaccinators, eto., there are 256 female workers against every 1,000 men. The ocoupstions of females may be divided into three main clases :-
(1) Occupations in which females work independently of maleaUnder this olass would fall "income from rent of land," "food industries," such as of "flour grinders,", "graiq parchers," " midwifery," "dancing and singing."
(2) Occupations in which females assist the males as in scavenging, selling special products of land such as vegetable, betet leaves, etc., or grass, by the wives of Chamars, graes-cuttery; eto.
(3) Ocoupations in whioh males and females work together and earn independent wages, such as field labourers.
The proportion of females to 1,000 male workers, for eaoh distriot, is: By locality:

Harara 14. Peshawar 81; Kohat 74, Banna 17, Dera Ismail Khan 61.

## Oooupations

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Nompano te Cinlmilem.

Tho map prifutod in the inargla bluwa tho proportion of fumale workere in each dintriut.
Sho faotory Consuas has hown that out of 1,488 pperallvis working in 89 Luiluntrial oviabliedimente of He J'rovince employing at Leuat 10 porwona, not one was a fomalo and only 17 wero mala olilliron.

## - THL INDUSTRIAL CLNSU8.

851. The induatrial statistives sathared at the present Cobanm, refer only to those facturiva iu which 10 or more proserna were emploged on the dato of the Cenaus They are thbulaterd in tho Imperins IMhlie AXII, Parts I, II, III, II (1) and (9). lart I gives Ho I'rovincial summary of the Indiuxtrial astablishments and clasuitioe tho persuius emplojed Ia them. Part II gires the dixtritution by distriots of the
 atatisticu shoma in Iart It while Part III shows the industrial establishments clasition murding to the clas of owners and managers. Part VI (1) gives the dersilis of purrer emplored for establishments using steam, oil, gas, water, etc., and Itur VI ( y ) furaishers similar information for establishments using electric Purwe gruersted ou the promises Detailed information based on these Imprin luske is cuatained in the following Subsidiary Tables:-

## I.- Citributiva of industries and persons emploged.

IL-Portimulus of artablishoments employing 20 or more persons in

> III-Aranistriva of atablishments Subsidiary Tables TV, V and VI Line ax tem prepared for the North-W'est Freatier Province.

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 Firvertay exi Axpihlahixus and SS Indians). is clerts (all Irdians),
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mechanioal workshop and one waterworks. They employ 17 steam engines; 7 oil engines and 1 water engine of 829, 127⿺辶 and $12 \frac{\mathrm{t}}{\mathbf{y}}$ horse-power respectively. Only 3 factories use electric power generated on the premisen. Of these 1 is an ice and cotton ginning factory and 2 electric power-housea, the fotal number of dynamos employed by them being 157, with a power of 215 Kilowiths.

Of the 21 establishments not using mechanical power 4 are oonnected with Kohat salt mines, 4 are brick and tile kilns, 3 are dairy farms, 3 printing presses, 2 motor car, carriage and general repairing of vehioles workshops, 1 saw mill, 1 bakery, 1 fodder compressing works, 1 tailoring firm and 1 railway workshop.

Of the 39 factories 18 are owned by' Government; 7 by Musalmans, 10 by Hindus, 3 by Sikhs and 1 by a Parsi. Europeans and Anglo-Indiang manage 14, Musalmans and Hindus 10 each, Sikhs 4 and Parsis 1.
383. Of the 39 establishments 4 ( 3 saw mills and 1. walnut factory) are located in Hazara, 17 (including 4 brick kilns, 8 printing presses, 1 cotton ginning, 1 bakery, 1 dairy farm, 1 tailoring, 1 motor oar, carriage and general repairing of vehicles workshop, 1 ice and cotton ginning faotory, 1 electric power factory and 3 ioe factories) in Peshawar, 10 in Kohat, 5 in Bannu and 3 in Dera Ismail Khan, Industrial establishments connected with salt mines are confined to Kohat, while the textile industry in the Province is represented by a cotton ginning factory at Peshawar. Wood industry, represented by 3 saw mills and 1 walnut factory, is confined to Hazara.

Peshawar, Kohát and Bannu have got 1 dairy farm each. There are 3 ice faotories in Peshawar and 1 each at Kohat and Bannu. Dera Inmail Khan has 2 flour, ice, ginning and soda water factories and 1 printing press.

Factorien not maing meoranioal power

## Ownerehip

 Bnd manage ment.Distribution by dintriots.

Sobsidiart Table I-General distribution by occupalion:


Subsidiary Table I-conoluded.-Generat distribution by occupalion,


Subsidiary Table II-Distribution by occupation in Natural Divisiono:


Sobsidiaby Table III．－Distribution of the agricultwal，industrial，commevcial and professional，population in Natural Divisions and Districts．

| Dietriot and Natugat Division． | Aghioutitab； |  |  |  | Indusyay（imeludine minis）． |  |  |  | Comurioz． |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | Percentage am induatrinl populafion $\boldsymbol{a}^{\prime}$ |  |  |  | Peroentage on oommercial popmation of |  |
|  |  | \％${ }^{\text {a }}$ |  |  |  |  |  |  |  |  |  |  |
|  |  |  | $\begin{aligned} & \text { 3 } \\ & \text { 苞 } \\ & \text { B } \end{aligned}$ | 品 营 品 |  |  |  | $\begin{aligned} & \text { 㿾 } \\ & \text { 最 } \\ & \hline \end{aligned}$ |  |  |  |  |
| 1 | 2 | 8 | 4 | 5 | 6 | 7 | 8 | $\theta$ | 10 | 11 | 12 | 18 |
| $\underset{\text { Districts)... }}{\text { 25. }} \text { (Total }$ | 1，488，220 | 681 |  | 67 | 288，208 | 128 | 40 | 60 | 181，849 | 81 | 38 | 62 |
| Hazara－．＇． | 478，807 | 768 | 33 | 67 | 78，228 | ${ }^{1118}$ | 80 | ${ }^{1}$ | 28，981 | 37 | 89 | 0 |
| Trans－Indus Districts | 1，011，722 | 621 | 32 | 6d | 214，985 | 182 | 40 | 00 | 158，468 | 07 | 88 | 62 |
| Peshamar ：．．．．．． | 628，425 | 887 | 34 | 68 | 100，554 | 121 | 40 | 60 | 78，806 | 80 | 8 | 63 |
| Kohnt－ | 124，014 | 579 | ． 82 | 68 | 40，202 | 188 | 82 | Cs | 17，789 | ＊8 | 40 | 60 |
| Bandi ${ }^{\text {a }}$ ．．．－．．． | 128，745 | 601 |  | 69 | 20，820 | 118 | 41 | 69 | 88，971 | 188 | 89 | 61 |
| Dera Itmail Khar－： | ＇14，588 | 639 |  | 67 | 85，909 | 188 | 43 | 52 | ， 870 | 181 | 89 | 01 |



Sụbidiary Table IV.-Oceupations combined with agriculture (where agriculture is the subsidiary oceupation).


Stbsidiary Tablif V.-Occupatiane combined with agriculture (where agrioultwpe if the principal occupalion), North-West Frontier Prooince including Agencies.


Subsidiary Table VL--Oocupations of females by sub-cldseses and selected orders and groups:


## Sobsidiary Table VI-(continued).-Occupationè of femalee by sub-olasece and selected

 orders und groups.

SubsidiaE Table VI-(concluded)-Oocupatione of females by sul-classes and selected


Subsidiary Table VII.-Selected oocupation


- Approzimata agurn caly.

Sobbidiabr Table VII-(oontinued)-Selected occupatione.


Subsidiary Table VII-(oontinued)-Selected ocoupationi:


## Sobsidingy Tabin YII-(continued)-Seleoted occupations.



Subsidiary Table VII-(continued)-Selected occupaliong:

|  | Oocupamips (atzoomal axp ozdez). <br> 2 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 宗: |
| 1 |  |  |  |  |  |  |
| 165 | VI. $\div$ Public force s1,-ABMY: Army (Imperial) <br> 48.-AIR FORCK 14-TPOLICE | $\begin{array}{r} 100,248 \\ 87,508 \\ 67,508 \\ \therefore \quad 258 \\ \hline 18,4 \leq 9 \end{array}$ | $\begin{gathered} 85,829 \\ 40,585 \\ \therefore \quad 40,655 \\ \hline \\ \hline \\ \hline \end{gathered}$ | 80,088 <br> 65,018 <br> 45,918 | +80 +116 +110 | -8 |
|  | Police $\quad \therefore$ | $\begin{array}{r} 11,256 \\ 7,896 \end{array}$ | $\because 8,891$ |  |  |  |
| 180 | - Village watohmen : '... : , .0.0 |  |  | -8,457 |  |  |
|  |  | $\begin{array}{r} \because 28,381 \\ \therefore \quad 28,381 \end{array}$ | $\begin{aligned} & 84,034 \\ & 24.034 \end{aligned}$ | 11,087 $-11,087$ | +18 | 129 |
| 101 | Bervice of the Stato <br> Service of Indian and Fore.gn Statea <br> Manicipal snd other local (pot villafe) serviea <br> Fillage officiale and torvanta other than ratchmen on | $\therefore 82,048$ | $\therefore \quad 17.688$ | -2, |  | + 808. |
| 162 |  |  | . 1,689 | 1,201 | - 6 |  |
| 163 |  | $\therefore \begin{array}{r} 170 \\ 8,084 \end{array}$ | 8,101 | 710 |  | 10 |
|  |  | $\begin{array}{r} 4,084 \\ 74,892 \\ 44,471 \end{array}$ | $8,886$ |  |  | 12 |
|  | VIII-Profossions and liberal arts 46.-HREIGION |  | 81,795 | 88,973 | +44 | +8 |
|  |  |  | $88,828$ | 28,47 |  | $+47$ |
| 165 |  | - $\begin{array}{r}10,849 \\ 21,988\end{array}$ | 22,972 | 7,409 |  | +206. |
|  |  |  | 12,854 | 4 | +72 | + 2,068 |
| 167 | Catecbints, readarts, oburch and̈ miṣcion pervios | ${ }^{67}$ |  | - 25,679 | +87 |  |
| 188 | Tample, burial or burning ground service, pilgrim condactort, ciroumcinors ... | 1,637 | 8,028 | -9,086 | - -0 | $.+4$ |
|  | M.-HAW ... | 8,229 | $1,141$ | 4,283 | +98 | $-12$ |
| 169 | Láwyers of all kivde, jacladag kaxit, law agentu and mukhtiare <br> net **中" $\qquad$ | 435 |  | 168 | 81 | +6T |
| 179 |  |  |  | 1,180 |  | $-20$ |
|  | 48. - MRDICINR | 0,174 | 2,855 |  | $+280$ |  |
| 171 | Medieal practitionorn of all kinda, Enolnding doatiste, eccaliste and vetarinary sargeons <br> Midwiva, vacoinators, sompoandars, nusem, mamarts, ston <br> 49.mINSTRUCTION | 8,877 | 1.901 | -1,607 | r | +14 |
| 178 |  | \% 8,847 |  |  | 481 | 40 |
|  |  |  | 8,483 | 3,872 | + 86 | 48 |
|  |  | $\begin{array}{r} 4,584 \\ 228 \\ 78,714 \end{array}$ |  | -2878 |  |  |
| 174 | Profencons add to achers of all kinds Clerko and serranto conneetod with education <br> PO-LETTERS AND ARTS AIXD GCERNCES |  |  |  |  |  |
|  |  |  | 0,74 | 8,80 |  |  |
| -377 | Authors, editom, jouranliath, artista, photographers, coalptort, atronomert, metcorologitits botaciote utroloceres etp | 48 | 265 | ${ }^{4} 10$ | +112 | +1i |
| 38 | - Moxic composenn cod mastorn, players on all kinde of mosical instramente (not nilitary), alagen, aclorn, and danoers ** $\cdots \quad \cdots$ $\rightarrow$ - * | 10,758 | $5,140$ | -4238 | $+100$ | $+21$ |
|  | In,-Pernons living on their inoome . !0 ... | 8,404 | 8,7 | 13,101 | +47 | $\square^{-60}$ |
|  | 61-PERSONS LIVING PRINCIPALLI OX | 8,40 | 8,750 | 10 | +47 |  |
| 180 | Proprictor (other than agrieollcoral hand), tund coholarship-boldene and penaloners it | 8,404 | 87 | 18 | 447 | - 86 |



Sobsidiart.Table VIII.-Occupations of selected Caztes.


Subsidiart, Table ViII-(continued).-Occupations of selected Castes.


## Subsidiary Table VIII-(contimued).-Ocoupations of selected Castes.




## $\therefore$ Subsidiary Tamla VIII-(ooncuded):-Oocupatione of eeleoted Casles.

| Casto and occupation. |  |  | Caste and 000npatiori |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | $s$ | 8 | 1 | 8 | 8 |
| STIATHI. |  |  | ANGLO-LNDDIANS-omoluded. |  |  |
| Exploitation of animals and vegetation... | 917 | 0.4 |  | 28 | -* |
| Cultivation ... .., | 010 | 0.4 | Pabic foros -.. -.. |  |  |
|  | 7 | -1 | Public administration . ... | 188 | '..0. |
| Others .." "! ... | 7 | $\bigcirc 1$ | Profestions and libernl arts . n. | 804 | $\cdots$ |
| Others | : 88 | ${ }^{8}$ | Others ... ... ... | 28 | -0 |
| Exploitation of animala and vegetation... | $874{ }^{\circ}$ | 1 | Trade ... .... ... | 1,000 | 4 |
| Cultivation , ... ... | 865 | 0.4 | , |  |  |
| Otbers ... -.. | D | 25 |  |  |  |
| Public force - ... ... | 67 | ... |  |  |  |
| Others ... - .ne i.. | 89 | 14 |  | - |  |
| Exploitation of animale and vegeta. | 148 | 2 |  |  |  |
| Industry ... ... | 754 | 0.8 |  |  |  |
| Tranoport ... $\cos ^{\text {- }}$ - | 64 | $\cdots$ | . . *. | $\cdots$ | - |
| Otheri ... . .e. ... | 46 | 0 |  |  |  |
| Exploitation of animal and vegeta. |  |  |  |  |  |
|  | 126 | -8 |  |  |  |
| Industry ... ... | 753 | $\therefore 1$ |  |  |  |
| Trade ... .... . | ${ }^{31}$ | $\cdots$ |  |  |  |
| Insuffuciently deecribed oecupation ... | 27 |  |  | . |  |
| Unprodnetive (inmatoe of joils houpitale, ete.) ... | 88 | $1,567$ | ... |  |  |
| Others . .*. ... - - | ${ }^{2} 25$ | $\cdots$ | $\cdots$ |  |  |
| $\underset{\text { vegetation of animals }}{\text { E... }}$ | 943 | $\cdots$ | .. |  |  |
| Cultivation and military servioe | $920^{m \times x}$ | $\cdots$ | - - |  |  |
| Othert im . . . . ... | 28 | $\cdots$ |  |  |  |
| Pablio edminitration ... ${ }^{\text {a }}$ |  | cos |  |  |  |
| Oheri ... .... . ... | 17 | ine | - |  |  |
|  | 38 | \% |  |  |  |
| Pablie force . ... .. .". | 924 |  |  |  |  |
| Protmioss asd libural enta no | $\cdots$ | 10 |  | .. |  |
|  |  | m |  |  |  |
| Induatry ... ... ... |  | - |  |  |  |
| Tranoport ${ }^{\text {a.e }}$ - | ses | .* | , |  |  |

Subsidiary Tably IX, Pabt I-Number of persons employed on the 18th March 1921 and 10th March 1911 on Railways and in the Irrigation Department.

'Sobsidiary Table IX.-Part II (concluded)-Number of persons eimployed in the Post Ofice and Telegraph Department on the 18th March 1931 and 10in $2 \mathbb{L}$ arch 1911.


| Induatrial eatablichments． |  | General diatribution of Industries and persons employed． |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Diatriota，where chiefly located ${ }^{\prime \prime}$ | NUMBER OP PERSOAS EMPLOYED． |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | Dine | $\begin{aligned} & \text { Trow, } \\ & \text { axd } \end{aligned}$ | $\begin{aligned} & \text { SUPXPI } \\ & \text { BRICAI } \end{aligned}$ | sxor |  |  | Uxs | Lum | asour |  |  |  |
|  |  |  |  |  | $\begin{aligned} & \text { Ewrop } \\ & \text { or } d^{n} \text { Ind } \end{aligned}$ | $\begin{aligned} & \text { zan } \\ & g l \sigma \\ & \text { ano } \end{aligned}$ | Ind | ans． |  |  | －Aid |  | Child |  |  |  |
|  |  |  | 宮 |  | 灾 |  | 寓 | $\begin{aligned} & \text { 蒠 } \\ & \text { 昆 } \end{aligned}$ | $\begin{gathered} \dot{8} \\ \text { 雷 } \end{gathered}$ |  | $\begin{aligned} & \text { 总 } \\ & \text { 制 } \end{aligned}$ | 安 | 㖴 |  |  |  |
| 1 | 2 ， | 8 | 4 | 5 | 6 | 7 | $\cdot 8$ | 0 | 10 | 11 | 12 | 18 | 14 | 15 | 16 | 17 |
| N．－W．\％P．P．．．．．．．．．．．．．． | 89 | NV．－W．F．P．－．．． | 1，465 | ．．． | 29 | $\cdots$ | 108 | $\cdots$ | 683 | $3 \cdot *$ | 650 | $\cdots$ | 17 | $\cdots$ | ＂． | 24 |
| 2．Mines ．．t ．．．．．．．．．． | 4 | Kohat ．．．．．．．．．．．． | 827 | ．．． | 2 | $\cdots$ | 12 | $\cdots$ | 286 | －•＊ | 27 | ＇． | $\cdots$ | $\cdots$ | －＊ | $\cdots$ |
| 4．Textile connected Industries ．．．．．．．．． | 1 | Peshawar ．．．．．．．．．．．． |  | ．．． | $\cdots$ | $\cdots$ | 2 | $\cdots$ | 5 | ＊＊ | 24 | ＊． | 2 | $\cdots$ | $\cdots$ | 83 |
| 6．Wood，etc．，Industriea＊．．．．．．．．． | 4 | Hazara－．．e ．．．．．．．．． | 109 | $\cdots$ | 3 | $\cdots$ | 9 | $\cdots$ | 13 | $\cdots$ | 84 | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ |
| 8．Glass and earthenware Industries．．．．．．．．． | 4 | Peshawar ．．．．．．．．．．．．．．． | 100 | $\cdots$ | ．＂• | $\cdots$ | 4 | iso | 63 | $\cdots$ | 25 | i．0 | 2 | $\cdots$ | $\vdots$ | 80 |
| 10．Food Industries ．．．．．．，．．．．．． | 8 | Ders Iemail Khan，Peahawar，Kohat and Bannu．．． | 237 | ．．． | 7 | $\ldots$ | 23 | $\cdots$ | 40 | $\cdots$ | 166 | ＊＊ | 1 | ＂． | $\cdots$ | 5 |
| 11．Induatries of dress．．．．$\quad . \cdot$－．．${ }^{\text {．．}}$ | 1 | Peohawar ．．．．．．－．．．，．．． | 16 | $\cdots$ | ＊＊ | $\cdots$ | 8 | $\cdots$ | 3 | ．．＇ | 10 | $\cdots$ | $\cdots$ | $\cdots$ | ＊＊ | $\cdots$ |
| 14．Constraction of means of traneport ．．．．．． | 4 | Peshawar and Kohat ．．．－．．．．．． | 251 | $\cdots$ | 4 | ．． | 11 | ＊＊ | 90 | $\cdots$ | 144 | $\cdots$ | 2. | $\cdots$ | ．．． | 14 |
| 15．Production，applicationand tranamisnion of physical forcea | 8 | Peshawar，Kohat and Bennu ．．．．．． | 225 | $\cdots$ | 7 | $\cdots$ | 23 | $\cdots$ | 76 | $\cdots$ | 113 | $\cdots$ | ． 6 | $\cdots$ | ＊＊ | E3 |
| 16．Industries of luxary ．．．．．．．．． | B | Peokawar，Bannu and Dera Iemail Kban ．．． | 167 | $\cdots$ | 6 | $\cdots$ | 19 | $\cdots$ | 81 | ．．． | 67 | $\cdots$ | 4 | ．．＇ | ＊＊ | 70 ． |

Subsidiary Tabir II.-Particulars of Establishments employing 20 or more persone in 1911 and 1921.



- Sobsidil by Table VII.-Proportional distribution of adult women and of children of each sex in different industrics.

- Subsidiary Tables IV, V and VI have not been prepared for the North-Weat Frontier Proyinge,

Subsidiary Table VIII.-Distribution of Power.


ADDENDA AND CORRIGENDA.
PART H-TABLESS.


## PART II.

## TABLE I.

## Area, Houses and Population.

## Districts and Administered Territories.

1. The difference between the areas of the Districts shown in this Table and those given in the corresponding Table of 1911 is insignificant and is due to the revision of Revenue records that has since taken place.
2. The distribution of population by Tahsils will be found in the Provincial Tables I and II at the end of this Volume.

Ageneies and Tribal Areas.
3. There has been no change in the area during the past decade and the old figures have been reproduced.
4. The Table includes besides the enumerated population of Britigh posts in the trans-border territory, the estimated population of the whole trans-frontier area, the estimated and enumerated figures being shown soparately.
table 1.

Area, Houses and Population.

table I.

Area, Hoases and Population.

enameratud by religions only but not od the General Schedule.

## TABLE II.

## Variation in population since 1881.

1. There have been no changes of boundaries during the last decade exoept that in September 1916, approximately 2 square miles of unpopulated hill.land were transferred from the Hangu Tahsil of the Kohat District to the Kurram Agency.
2. No Census was taken in this Province in 1872, and consequently the columns relating to the Census of 1872 have been omitted from the Table.
3. An estimate of the population of the trans-frontier areas was, for the first time, given in the 1911 Census. The figures given for the Malakand, Tochi and Wano Agencies in 1901 represent only the population of British posts. The figures for posts in the Khybor in that year are included in the population of Peshawar. The figures for the Kurram in 1901 show the population of the revenue paying portion of the agency only. Previous to 1901 no part of the trans-frontier population was estimated or enumerated with the exception of troops and followers in the Khyber Pass in 1881, who are included (vide footnote to table) in the population of the Peshawar District for that jear.

Vartation \% popalation ainoe, 1881.


- Ryoladen = popalation of 4,684 ( 4,869 malen and 15 femalea) enumorated in the Tochi Agency. It has beon bbown againet they
$\dagger$ Sxeludes a popalation of 4,622 (malea) enamerated in the Wano Agency and includes 16 persons ( 11 males and 5 females) population Wano Agency.

I Inoluder 15 persons ( 10 males and 5 femalen ) popalation of Narnngi in 1891. The village was uninhabited in 1881 .
\& Inoledes 8,78 persona ( 7,270 males and 208 femalen) enumerated in the Khyber Pass,

Tariation in popalation einco 1881.



## TABLE III.

## Towns and villages classified by population.

1. No statistics are available of the number of villages situated in the trans-border area. The Table deals therefore with the five settled Districts only.
2. According to the Revenue Records the total number of villages in the Administered Districts is $\mathbf{3 , 5 1 3}$ of which 138 are uninhabited. The total number of inhabited towns and villages according to thin Table comes to 3,375. The increase is practically confined to the Hazara District where at the 1911 Census, the number of villages in the Tanawal states was reduced considerably by treating a large number of groups of villages as single villagen.
3. In this Table as in Tables I and IV Cantonments and Civil lines have been treated as forming parts of the adjoining towns.
4. In this Table the persons enumerated in encampments, boats, trains, etc., are separately shown, and the figures in the case of Kohat District do not, therefore, agree with those shown in Tables IV and V,
table III.

Towni and villagei clanained by popalation.


## TABLE IV.

## Towns classified by population with variation since 1881.

No Census took place in this Province in 1872 and consequently the columns relating to it have been omitted.

TABLE IV.

「owns olassifed by population with variation atnce 1881.


## TABLE IV.

Towns classified by popalation with varlation since 1881:


## TABLE V.

## Towns arranged territorially with population by Religion.

1. In the case of Municipalities with Cantonments adjoining them; the whole area has been treated as a single town but separate figures have been given below the total in smaller type for the Munioipality and Cantonment.
2. Therè are no persons belonging to unspecified religions in any. town.
3. "Others" include 20 Parsie' ( 14 males and of females), and 8 Jaing (all males).

TABLE V.

Towne arranged torritorially with population by Religion.


Towns arranged territorially with popalation by Religion.

| HIEDEA. |  |  | SIEES. |  |  | Onmistianme |  |  | Oramem. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Persons. | Malea. | Frmales. | Fersons. | Males, | Fomales | Persons, | Males. | Femsies. | Per. Long. | Malea |  | $\begin{aligned} & 6 \\ & 6 \\ & \frac{0}{4} \\ & 7 \end{aligned}$ |
| $\theta$ | 10 | 11 |  | 13 | 14 | 15 | 16 | 17 | 18 | 18 | 80 | ${ }_{\infty}^{\infty}$ |
| 94,662 | 63,104 | 31,558 | 18,737 | 13,440 | 5,297 | 9,916 | 8,367 | 1,549 | 23 | 17 | 6 |  |
| 861 | . 463 | 398 | 39 | 27 | 12 | ** | ..' | ". | $\cdots$ | ... | ..' | 1 |
| 1,052 | 557 | 495 | 246 | 136 | - 110 | '.' | ... | ... | ... | ... | ... | 9 |
| 7,346 | 5,173 | 2,173 | 879 | 667 | 212 | 388 | 268 | 120 | . ${ }$ | . ${ }^{\prime}$ | -** | 8 |
| 1,308 | 838 | 470 | 461 | 801 | 160 | 148 | 78 | 65 | .* | $\cdots$ | ..* |  |
| 6,038 | 4,335 | 1,703 | 418 | 366 | 52 | 245 | 180 | 55 | ... | 4 | ... |  |
| 2,636 | 1,435 | 1,201 | 346 | 195 | 151 | *** | -•• | '. | ... | ..* | ..' | 4 |
| 314 | 173 | 141 | 1 | 1 | - 0 | ."' | ..* | ... | ... | . $*$ | $\cdots$ | 5 |
| 3,220 | 2,280 | 940 | 1,679 | 1,093 | 586 | 141 | 96 | 45 | ..' | ... | ... | 6 . |
| 1,353 | 1,129 | 224 | 555 | 439 | 126 | 133 | 91 | 42 | $\bullet$ | ... | $\cdots$ |  |
| 1,867 | 1,151 | 716 | 1,124 | 664 | 460 | 8 | 5 | $s$ | ... | ..' | $\cdots$ |  |
| 484 | 277 | 207. | - 30 | $\therefore 20$ | 10 | - 8 | 5 | 3 | ... | $\because$ | $\cdots$ | 7 |
| 16 | 12 | 4 |  | ... | $\cdot 1$ | ... | -- | . ${ }^{\text {a }}$ | ..' | ... | .'. | 8 |
| , 3,369 | 2,367 | 1,002 | 601 | 517 | 84 | 1,808 | 1,521 | 287 | ..' | ** | .. | 0 |
| 6,192 | 4,510 | 1,682 | 1,319 | 1,116 | ons | 1,896 | 1,665 | 231 | ..' | * | ..' | 10 |
| : 5,604 | 4,174 | 1430 | 1296 | 1,099 |  | , 1,806 | 1,665 | 281 | ... | ... | ** |  |
| 588 | 336 | 252 | 23 | 17 | 6 | - | ... | .'* | ... | ... | $\cdots$ |  |
| 20,981 | 13,710 | 7,271 | 6,152 | . 4,120 | 2,09: | 3,4 4 | 28829 | 685 | 23 | 17 | 6 | 11 |
| 12;220 | 7,289 | 4,931 | 3,815 | $\bullet 2,214$ | 1,601 | 180 | 118 | 73 | ... | ..' | ... |  |
| 8,761 | 6,421 | 2,340 | 2,337 | 1,906 | 431 | . 3,224 | 2,711 | 613 | 28 | 17 | 6 |  |
| 3,114 | 3,114 | ... | 1,254 | - 1,254 | -* | 253 | . 252 | 1 | ... | -•' | ... | 12 |
| 80 | 60 | 20 | 8 | 8 | ... | ... | -•• | . ${ }^{\prime}$ | ... | $\ldots$ | $\cdots$ | 13 |
| 6,796 | 4,243 | 1,553 | 2,139 | 1,735 | 404 | 1,020 | 925 | 95 | ..* | ... | ..' | 14 |
| 3,263 | 2,010 | 1,253 | 777 | 457 | 320 | 2 | 2 | ** | $\ldots$ | ..' | -. |  |
| 2,533 | 2,233 | 300 | 1,362 | 1,278 | 84 | 1,018 | 923 | 95 | -•* | .. | -•• |  |
| 13,222 | 8,670 | 4,552 | 1 2,421 | 1,471 | 950 | 242 | 188 | 64 | .. | ... | ..' | 15 |
| 9,542 | 6,237 | 4,305 | 2,164 | - 1,234 | 930 | 77 | 52 | 25 | .. | ... | ** |  |
| 3,680 | 3,433 | 247 | 257 | - 237 | 20 | 165 | 136 | 29 | - $\cdot$ | ... | $\cdots$ |  |
| 2,543 | 1,302 | 1,241 | 470 | 227 | 243 | $\because$ | '•• | ** | - | $\cdots$ | $\cdots$ | 16 |
| 4,197 | 3,363 | 834 | . 344 | 313 | 31 | 262 | 232 | 30 | ... | ... | $\cdots$ | 17 |
| 2,068 | 1,246 | 822 | 90 | 59 | 31 | 0 | 4 | 2 | *. | $\cdots$ | ... |  |
| 2,129 | 2,117 | 12 | 254 | 254 |  | 256 | 228 | 28 | ... | -•' | $\cdots$ |  |
| - 2,162 | 1,001 | 1,161 | 84 | 39 | 45 | ... | ... | -• | .. | -•• | . 0 | 18 |
| 17,077 | 10,394 | 6,683 | 724 | 601 | 233 | 484 | 386 | 98 | ... | $\cdots$ | .'. | 19 |
| 14,107 | 7,621 | 6,486 | 516 | 311 | 205 | 80 | 66 | 24 | $\cdots$ | ... | $\cdots$ |  |
| 2,970 | 2,773 | 197 | 208 | 190 | 18 | 404 | 330 | 74 | -.. | ... | ... |  |

## TABLE VI.

## Religion.

1. The statement below gives the detail of those persons who returned religions other than those specified in this Table and shows the religions inte which they were thrown :-

2. For 11,547 males enumerated in the Wano Agency no other details than that of religion were recorded hence the total numbers shown in this table exceed those shown in subsequent tables by this number.

TABLE VI

Eeligion.


## TABLE VI.

Religion.


## TABLE VII.

## Age, Sex and Civil Condition.

## PART 1.-Provincial Summary.

1. This Table is a summary of Table VII, Part II, and shows the distribution for the Province as a whole, of the total population (all religions) and of each main religion, by age, sex and civil condition.
2. The age shown in this part represents the number of years completed and not the current jear of age. Divorced persons have been i entered as "Widowed".

## PART II,-Detalls for Districts.

This Table shows the distribution by age, sex and civil condition of the total population (all religions) and of the 4 principal religions (Musalman, Hindu, Sikh and Christian) in each District and in Trans-Frontier Posts.

## PART III,-Details for Cities.

This table shows the distribution by age, sex and civil condition of the total population (all religions) and of the 4 principal religions (Musalman, Hindu, Sikh and Christian), in Peshawar, the only city of the Province.

Age, Sex and Civil Condition.-Part I.-Provincial Summary.
Aas.

## ALL RELIGION.

| 0 and | noder | 1 |  | 68,434 | 85,023 | 33,411 | 08,434 | 35,023 | 33,411 | ... | ... | ... | ... |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | do. | 2 |  | 38,449 | 10,553 | 19,396 | 88,94 | 19,0553 | 19,396 | ... |  | ... |  |  |  |
| 3 | do. | 3 |  | 60,275 | 24, 879 | 30,246 | 60,275 | 29,979 | 30,298 | ... |  | ... |  |  |  |
| 3 | do. | 4 |  | 67.770 | 34,515 | 84,25] | 67,770 | 33,510 | 34,255 |  |  |  |  |  |  |
| 4 | do. | 6 |  | 73,847 | 87.440 | 36,407 | 7:3,8,7 | 37,4.40 | 36,407 | $\ldots$ | . | ... |  |  |  |
| Tot | 0 | und | 5 | 309,275 | 155.510 | 159,765 | 303,275 | 155,510 | 153,765 |  |  |  |  |  |  |
| 5 and |  | 10 |  | 358,430 | 193,477 | 164,356: | 357,5:0 | 193.504 | 164,018 | 485 | 161 | 324 | 2 5 | 12 | 13 |
| 10 | do. | 15 | ... | 243,341 | 142,645 | 100,816 | 227302 | 139,210 | 85.692 | 15,545 | 3,200 | 12,345 | 494 | 135 | 379 |
| 15 | do. | 80 | ... | 175,503 | 103,214 | 72,268 | 111,299 | 86,681 | 24,618 | 8.2.197 | 15, 108 | 48,380 | 2,006 | 725 | 1,281 |
| 80 | do. | 25 | ... | 206,301 | 118,832 | $8 \times .015$ | 73,319 | 65,830 | 7,489 | 126,165 | $49,2 \times 7$ | 75, ${ }^{\text {c78 }}$ | 6,623 | 8,175 | 3,648 |
| 20 | do. | -80 | .- | 203,235 | 116.192 | 57.08.3 | 43,410 | 40,317 | 8,503 | $144,23.3$ | 70,941 | 75,293 | 10,091 | 4,934 | 6,157 |
| 80 | do. | 35 | $\cdots$ | 205,019 | 111,548, | 93,4:31 | 22,665 | 20,025 | 2,640 | 18, 1073 | 84, 191 | 81,852 | 16,481 | 7.172 | 9,509 |
| 85 | do. | 40 | ... | 116,748 | 66,731 | 50,615 | 7,718 | $6 .+80$ | 1,2:49 | 96, 225 | 55,198 | 41.22 | 12,602 | 6,053, | 7,549 |
| 40 | do. | 45 | -... | 140,967 | 19,810 | 67,118 | 7,767 | 6.159 | 1,812 | 109,079 | $60,32 \geq$ | 48,75? | 24,121 | 7,372 | 16,749 |
| 45 | do. | 60 | ... | 72.115 | 41,856 | 30,254 | 3, ${ }^{1} 55$ | 2,441 | 5.4 | 64, 416 | 34,459 | 20,057 | 14,654 | 5,056 | 9,608 |
| 60 | do. | 55 | ... | 90,824 | 62,849 | 43.975 | - $\mathbf{9 , 9 4 3}$ | 2,278 | 685 | 65,185 | 4:,520 | 23,658 | 27,697 | 8,045 | 19,652 |
| 85 | do. | 60 |  | 82,511, | 18,976 | 13, $\times 35$ | 1.347 | 757 | 440 | $31.4 \times 6$ | 14,570 | 6,918 | 9,778 | 3,349 | 6,429 |
| 80 | do. | ${ }^{65}$ |  | 68,74.4 | 38,483 | 30, 311 | 1.828 | 1,341 | 527 | 38,798 | 28,433 | 10,363 | 28,169 | 8,747 | 19,421 |
| 80 | do. | 70 |  | 15,159 | 8,434 | 6.6\%5 | 38 | 282 | 114 | N, 112 | 6,874 | 2,234 | 6,561 | 2.278 | 4,283 |
| 70 and | - over |  |  | 50, 5385 | 29,300, | 21,648 | 1,5;4 | 1,2m) | 3:4 | 24,0+t | 14,236 | 5,810 | 24.918 | 9,864 | 15,054 |
| Total | N.-W | F. | ... | 2,294,263 | 1.271,176 | 1.023,087 | 1,171.789 | 721,971 | 449,818 | 937.045 | 453,308 | 454,537 | 184,629 | 65,897 | 118332 |

MUSALMAN.


## HINDU.




SIKH.


| 677 | 347 |
| :---: | :---: |
| 882 | 188 |
| 547 | 208 |
| 580 | 293 |
| 550 | 27: |
| 2.736 | 1,400 |
| 2,74y | 1,528 |
| 2,467 | 1,495 |
| 3,208 | 2,42t |
| 6,788 | 4,866 |
| 4,897 | 8,994 |
| 3,230 | 2,417 |
| 2,162 | 1,708 |
| 1,748 | 1,174 |
| 906 | 6+4 |
| 907 | 668 |
| 832 | 217 |
| 6482 | 878 |
| 154 | 103 |
| 402 | 261 |
| 32,368 | 28,161 |

330
193
249
287
277
1,336
1,277
998
787
933
903
813
459
534
282
341
115
.870
61
141
9,208

| 677 | 847 |
| :---: | :---: |
| 852 | 189 |
| 6.47 | 298 |
| 580 | 293 |
| 550 | 273 |
| 2,736 | 1,400 |
| 2,171 | 1,631 |
| 2,148 | 1,460 |
| 2,037 | 1,938 |
| 2,809 | 2,786 |
| 1,774 | 1,781 |
| d92 | -666 |
| 425 | 319 |
| 231 | 228 |
| - 61 | 49 |
| 84 | 48 |
| 13 | 18 |
| 85 | 38 |
| 9 | 8 |
| 19 | 16 |
| 15,699 | 12,240 |


| 330 | - |
| :---: | :---: |
| 193 | $\infty$ |
| 248 | ... |
| 887 | . ${ }^{\text {a }}$ |
| 477 | '.4 |
| 1,336 |  |
| 1,250 | 27 |
| 688 | 338 |
| 89 | 1,183 |
| 23 | 2,829 |
| 18 | 8,87\% |
| 26 | 8,288 |
| 6 | 1,619 |
| 8 | 1,184 |
| 2 | 647 |
| 6 | 588 |
|  | 178 |
| $\because 8$ | 838 |
| 1 | ${ }^{01}$ |
| 3459 | 14.381 |




| $\ldots$ | 100 |
| :---: | :---: |
| *.. | $\cdots$ |
| $\cdots$ | "10 - |
| $\cdots$ | 10 |
| $\cdots$ |  |
| 1 | 10 |
| 114 | 47 |
| 177 | 68 |
| 167 | 98 |
| 115 | 108 |
| 114 | 178 |
| 68 | 00 |
| 70 | 188 |
| 55 | 88 |
| 104 | 107 |
| 17 | 87 |
| 100 | 110 |
| 1,109 | 1.183 |

CHRISTIAN.

| 0 and | under |  |  | 168 | 96 | 72 | 168 | 96 | 72 |  |  |  |  |  | $\cdots$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | do. | 2 | ... | 108 | 62 | 47 | 109 | 68 | 9 | ... | -. | ... | .. | $\cdots$ | No |
| 2 | o. | 8 | ... | 124 | 78 | 48 | 124 | 78 | 46 |  | ..' | ... | $\cdots$ | ... | $\cdots$ |
| 8 | do. | 4 | ... | 183 | 79 | 54 | 133 | 78 | 54 | ... | ..- | ... | ... | ... |  |
| 4 | o. |  | - | ${ }^{86}$ | 50 | 87 | 96 | 69 | 87 |  |  |  |  |  | 10 |
| To | 0 | un | 5 | 630 | 374 | 258 | 630 | 374 | 256 |  |  |  | ... | ... |  |
| $5{ }^{5}$ | nade | 10 | ... | $4{ }^{43}$ | 276 | 160 | $4{ }^{4} 82$ | 272 |  | ${ }^{1}$ | ${ }_{18}^{1}$ | ... 20 | $\cdots$ | ... | ." |
| 10 | ${ }^{\text {do. }}$ | 15 20 | $\cdots$ | ${ }_{1}^{828}$ | - 222 | ${ }^{96}$ | ${ }_{881}^{264}$ | ${ }_{848} 208$ | 78 88 | [39 | ${ }_{50}^{18}$ | ${ }_{70}^{20}$ |  |  | ..' |
| ${ }_{20}{ }^{2}$ | do. | ${ }_{25}^{20}$ | ... | 51,017 | 912 4,882 | 105 198 | 881 4.863 | $\begin{array}{r}848 \\ 4.338 \\ \hline\end{array}$ | 8 | ${ }_{673} 129$ | 508 | 165 | 45 | 41 |  |
| 25 | do. | s0 | $\ldots$ | 2,469 | 9,200 | 259 | 1,556 | 1,523 | 33 | 855 | 635 | 220 | 48 | 42 | c |
| 80 | do. | 35 | ... | 1,440 | 1,214 | 228 | 548 | 528 | 19 | 846 | 647 | ${ }^{199}$ | 46 | 88 |  |
| 35 | do. | 40 | ... | 744 | 624 | 120 | 261 | 243 | 18 | 457 | 86 | ${ }^{97}$ | 26 | 91 |  |
| 40 | do. | 45 | ... | 407 | 82. | 85 | 123 | 140 | 14 | 258 | ${ }^{108}$ |  |  | 14 | 11 |
| 45 | do. | 50 | $\cdots$ | 193 | 150 | 43 | 23 | 20 |  | 151 | ${ }^{118}$ | 36 <br> 15 | - 18 | 14 | ${ }^{8}$ |
| 50 | do. | ${ }^{65}$ | ... | $\cdots$ | ${ }^{93}$ | ${ }^{26}$ | 21 | 30 | ${ }^{1}$ | ${ }_{27}^{67}$ | 200 |  | 5 | 8 | 10 |
| ${ }_{60} 65$ | do. | ${ }^{60}$ | $\cdots$ | ${ }_{61}^{36}$ | ${ }_{48}^{29}$ | 19 | ${ }_{7}^{6}$ | 8 | ... | 26 | 19 | 7 | 28 | 16 | 12 |
| 65 | do | 70 | $\cdots$ | 43 | 13 | 29 |  | 3 | ... | 29 | 9 | 80 | 10 | 1 | 0 |
| $70$ | over |  | ... | ${ }_{13}{ }^{43}$ | [ 288 | $\begin{array}{r} 14 \\ 1.843 \end{array}$ | 9.147 | 8.508 | $644^{1}$ | $\begin{array}{r} 19 \\ 3,574 \end{array}$ |  | $016^{4}$ | $\begin{array}{r} 15 \\ 30.5 \end{array}$ | 2208 | 8 |

PARSI.


BUDHIST.


JAIN.


Age, Sez and Civil Conditionn-Part II.-Details for Diatricts.-(All religions).

KOHAT.


Age, Sex and Civil Condition-Part II-Detalls for Districts-(Mrasalman).
(

| 0 | mind under | 1 |  |
| ---: | :---: | ---: | :---: |
| 1 | do. | 6 |  |
| 5 | do. | 10 |  |
| 10 | do. | 15 |  |
| 10 | do. | 20 |  |
| 20 | do. | 30 |  |
| 30 | do. | 40 |  |
| 40 | do. | 50 |  |
| 50 | do. | 60 |  |
| 60 | and over |  |  |
| Total |  |  |  |



1
6

| $\cdots$ | 6,049 |
| ---: | ---: | ---: |
| $\cdots$ | 23,370 |
| $\cdots$ | 35,469 |
| $\cdots$ | 22,410 |
| $\cdots$ | 14,593 |
| $\cdots$ | 31,374 |
| $\cdots$ | 26,437 |
| $\cdots$ | 17,332 |
| $\cdots$ | 10,604 |
| $\cdots$ | 4,858 |
| $\cdots$ | 197,498 |

9,022
11,559
19,076
12,813
7,916
15,456
13,527
8,942
6,838
6,090
103,653
3,027
11,811
16,393
9,597
6,677
16,418
12,910
8,390
4,766
4,838
93,827

| 13,023 |  |
| ---: | ---: |
| 45,024 | 12,543 |
| 69,787 | 45,683 |
| 55,269 | 66,729 |
| 87,246 | 37,333 |
| 71,131 | 27,875 |
| 60,516 | 65,019 |
| 48,547 | 52,670 |
| $28,46!$ | 38,412 |
| 30,181 | 23,664 |
| 453,235 | 38,1065 |
|  | 38,987 |



PESHAWAR.
$\ldots$
$\ldots$
$\ldots$
$\ldots$
$\ldots$
$\ldots$
$\ldots$
$\ldots$
$\ldots$
$\ldots$
$\ldots$

 8,886
3,338
47,038
28,734
20,464
46,835
39,705
23,484
14,869
17,815

281,181 | 18,308 | 9,422 | 8,886 |
| ---: | ---: | ---: |
| 67,369 | 34,067 | 33,302 |
| 100,069 | 53,067 | 46,992 |
| 63,498 | 38,138 | 25,363 |
| 24,693 | 18,618 | 6,081 |
| 17,565 | 15,489 | 2,078 |
| 6,161 | 4,424 | 427 |
| 2,138 | 4,648 | 490 |
| 724 | 570 | 154 |
| 1,046 | 821 | 225 | $178,155]^{2}$

AWAR.

25,566
90,707
126,344
87,452
43,770
89,309
11,279
4,127
1,781
1,381
431,716

## KOHAT.



## DERA ISMAIL KHAN.



## 

| 8,493 10,4034 |
| :---: |
| 16,540 |
| 8,832 |
| 5,387 |
| 18,0:35 |
| 18,775i |
| 9,94; |
| 5,430 |
| 4,8,35 |
| 97,216 ${ }^{1}$ |

TRANSFRONTIER POSTS.

Age, Sez and Civil Condition-Part If-Details for Districts-(Findu).


HAZARA.




| 0 and rader | ... | 646 | 830 | 816 | ${ }^{6+81}$ | 330 | 316 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 do. 5 | ... | 2,047 | 1,606 | 1,0.22 | 2,027 | 1,005 | 1,022 | - | .. | ... |  |  |  |
| 5 do. 10 | ... | 8,148 | 1,641 | 1,527 | 8,130 | 1,625 | 1,505 | 33 | 11 | 22 | 5 | 5 | - ${ }^{1}$ |
| 10 do. 15 | ... | 9,452 | 1,998 | 1,064 | 2,2:4 | 1,341 | 893 | 222 | ${ }^{65}$ | 167 | ${ }^{6}$ | 15 | 18 |
| 15 do. 20 | $\ldots$ | 1.92 ! | 1,256 | ${ }^{1667}$ | 1,156 | 982 | 194 | 734. | ${ }_{2}^{278}$ | $\begin{array}{r}45,5 \\ 1,508 \\ \hline\end{array}$ | 323 | 204 | ${ }_{120}{ }^{18}$ |
| ${ }^{20}$ do. 30 | ... | 6,92) | 4,173 | 1,747 | 1,952 | 1,833 | 119 | -3,644 | 2,136 | 1,508 | 324 | 200 | 217 |
| $\begin{array}{lll}30 \\ 40 & \text { do. } & 40 \\ \end{array}$ | ... | , ${ }^{\text {, }, 2 \times 55}$ | ${ }^{2} 1$ | 1,178 | 373 | ${ }_{156}^{831}$ | 46 16 | ${ }_{1}^{2,502}$ | 1,576 819 | 919 663 | 417 524 | 162 | 368 |
| 60 do. 60 | … | 1,095 | ${ }^{1} 1{ }_{654}$ | 1,031 |  | $\underline{29}$ | 1 | . 654 | 491 | 163 | 411 | 131 | 287 |
| 60 nad over | ... | 7785 |  | 351 |  | 35 | 5 | 811 | 248 | 65 | 4.36 | 153 | 281 |
| Total | ... | 28,509 | 14,165 | 9.344 | 11,760 | 7.647) | 4,113 | 9,595 | 5.643 | 3,952 | 2,154 | 875 | 1278 |


| 0 and ander 1 |  | 970 | 484 |  |  | 484 | 486 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $1{ }_{5}$ do. ${ }^{5}$ | ... | $\varepsilon, 9 \subset 9$ | 1,464 | 1,445 | 2.819 | 1,464 | 1,445 | ... | ... | ... | ... | ... |  |
| $\begin{array}{ccc}5 & \text { do. } \\ 10\end{array}$ | ... | 3,943 | 2.067 | 1,836 | 3,901 | 2.1166 | 1,835 |  | 1 | 1 |  |  | 17 |
| 10 do. 15 | ... | 3,363 | 1,795 | 1,668 | 3,104 | 1,739 | 1,295 | 3 C 8 | 52 | 256 | 21 | 4 | 17 |
| 16 do. 90 | $\ldots$ | 8,798 | 2,4,4 | 1,365 | 2,0\%1 | 1,731 | 290 | 1.855 | 679 | 976 | 63 | 24 | 39 |
| 20 do. 80 | ... | 11.955 | 9.098 | 2.858 | 3,747 | 3,652 | -95 | 7,6C0 | 5,029 | 2.571 | 608 | 418 | 190 |
| $\begin{array}{lll}30 \\ 40 & \text { do. } \\ \text { do }\end{array}$ | $\cdots$ | 5.707 | 8.782 | 1,825 | ${ }_{654}$ | 626 | 28 | 4,399 | 2,865 | 1,534 | 654 | 291 | 888 |
| $\begin{array}{lll}50 & \text { do. } \\ \text { S0 } \\ \text { do. } \\ \text { do }\end{array}$ | ... | 3.362 <br> 1,905 | 1,68, 3 | 1,884 | 2,0 | 192 | 8 | 2,298 | 1,488 | 8108 <br> 3108 | 854 773 | 3 3 9 <br> 232 | 661 |
| conan avor | ... | ${ }_{1}^{1,608}$ |  | 846 678 |  | 6.5 60 | 2 |  | ${ }_{427}{ }^{762}$, | [308 | 8880 | ${ }_{843}$ | 637 |
| Total | ... | 39,311 | 24,997 | 14.314 | 17,568 | 12,079 | 5,487 | 17,892 | 11,303 | 6.589 | 3,853 | 1,815 | 2238 |


| 0 and ander 1 | ... | 98 | 20 |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $1{ }_{5} 10.0$ | $\ldots$ | 182 | 64 | ${ }_{68}^{18}$ | 182 | 64 | 68 | $\cdots$ | ... | … | $\cdots$ | … | ... |
| 10 do. 15 | $\cdots$ | 187 | 107 | 80 | 187 | 107 | 80 |  |  | ... |  |  | ." |
| 15 do. 20 | $\cdots$ | 1.558 | $11 / 3$ | 44 | 148 | 115 | 33 | 19 |  | 11 | , | , |  |
| 20 do. 80 | ... | 12,6\% 9 | 12,464 | 81 <br> 165 | - 917 | -915 | 8 | 7,678 | 7,433 | 1489 | 510 | 508 | ${ }^{6}$ |
| 40 do 0 | ... | 2,881 | 8,841 | 40 | ${ }_{619}$ | ${ }_{619}$ | ... | 2,068 | 2,019 | 88 | 204 | 208 | . |
| 40 do. 60 | $\cdots$ | 178 | 615 | 89 | 80 | 80 | ... | 471 | 446 | 25 | 97 | 89 | 8 |
| $\varphi 0$ and orer | $\cdots$ | 174 |  | 4 |  | 16 | -.. |  |  |  | 32 | 24 | ${ }_{11}^{8}$ |
| Total |  | 18.472 | 17.971 | 501 | 8,665 | 0.458 | $\because 200$ | 10.908 | 10.646 | 260 |  | 889 | 8 |

Age, Sex and Civil Condition.-Part II.-Detall for Dintriotno-(Sikh);-

 $\begin{array}{ccc}1 & \ddots & \cdots \\ 10 & & \cdots \\ 15 & & \cdots \\ 20 & \cdots & \cdots \\ 90 & & \cdots \\ 40 & \cdots & \cdots \\ 50 & & \cdots \\ 60 & & \cdots \\ 1 & & \cdots \\ 1 & & \cdots\end{array}$

| 184 | 09 |
| :---: | :---: |
| 461 | 243 |
| 677 | 831 |
| 602 | 808 |
| 402 | 250 |
| 954 | 592 |
| 729 | 429 |
| 495 | 277 |
| 850 | 148 |
| 806 | 188 |
| 4,850 | 2,835 |



PESHAWAR.

| 0 and under |  |
| :---: | :---: |
|  | do. |
| 5 | do. |
| 10 | do. |
| 16 | do. |
| 20 | do. |
| 80 | do. |
| 40 | do. |
| 80 | do. |
| 60 and | over Tota | | 1 | $\cdots$ | $\ldots$ |
| :---: | :---: | :---: |
| 5 |  | $\ldots$ |
| 10 |  | $\ldots$ |
| 15 |  | $\ldots$ |
| 20 |  | $\ldots$ |
| 80 |  | $\ldots 0$ |
| 40 |  | $\ldots$ |
| 80 |  | $\cdots$ |
| 60 |  | $\cdots$ |
| 1 |  | $\ldots$ |

$$
\begin{array}{rr}
851 & 181 \\
1,084 & 548 \\
1,881 & 786 \\
1,176 & 728 \\
1,510 & 1,056 \\
5,185 & 6,189 \\
2,216 & 1,686 \\
1,201 & -752 \\
649 & 488 \\
623 & 857 \\
16,926 & 10,540
\end{array}
$$

$$
\begin{array}{r}
179 \\
541 \\
898 \\
448 \\
454 \\
998 \\
650 \\
448 \\
216 \\
288 \\
4,788
\end{array} .
$$

$$
\begin{array}{r}
951 \\
1.084 \\
-1,890 \\
948 \\
891 \\
0,876 \\
.848 \\
70 \\
86 \\
84 \\
7.881
\end{array}
$$

KOHAT.

| 0 and | under | 1 |
| :---: | :---: | :---: |
| 1 | do. | 5 |
| 5 | do. | 10 |
| 10 | do. | 36 |
| 15 | do. | 20 |
| 20 | do. | 80 |
| 80 | do. | 40 |
| 40 | do. | 50 |
| 80 | do. | 60 |
| 60 and | over |  |



27
114
285
168
240
919
605
168
64
94
2874

$\left.\begin{array}{r}271 \\ 114 \\ 988 \\ 168 \\ 183 \\ 688 \\ 118 \\ 7 \\ 7 \\ \hline 1,448\end{array} \right\rvert\,$ BANNU.

| 0 |  |  |  |
| :---: | :---: | :---: | :---: |
| 0 | and nnder | 1 |  |
| 1 | do. | 5 |  |
| 6 | do. | 10 |  |
| 10 | do. | 15 |  |
| 15 | do. | 20 |  |
| 80 | do. | 80 |  |
| 80 | do. | 40 |  |
| 40 | do. | 50 |  |
| 60 | do. | 60 |  |
| -60 | and | over |  |
| Total |  |  |  | $\begin{array}{cc}1 & \cdots \\ 5 & \ldots \\ 10 & \cdots \\ 15 & \cdots \\ 20 & \cdots \\ 30 & \cdots \\ 40 & \cdots \\ 50 & \cdots \\ 60 & \cdots \\ 1 & \ldots\end{array}$ 180

276
481
485
269
720
494
264
172
95
8288


| 66 |  | 65 |
| ---: | ---: | ---: |
| 189 |  | 187 |
| 268 | . | 189 |
| 264 | 171 |  |
| 160 |  | 179 |
| 889 |  | 881 |
| 817 |  | 177 |
| 161 |  | 98 |
| 82 |  | 90 |
| 69 |  | 96 |
| 904 |  | 1,889 | | 130 |
| ---: |
| 276 |
| 446 |
| 896 |
| 188 |
| 188 |
| 98 |
| 10 |
| 10 |
| 2 |$|$ DERA ISMAII KHAN:



Age, \#ex and Civil Condition.-Part 1l.-Details for Districts-(Christian),


HAZARA.






| Agen | Popolation. |  |  | Unyamirdo |  |  | Mabrisd. |  |  | WIDOTEn. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Persons, | Melen. | -Femsles. | Personis. | Males. | Females. | Periont. | Malen. | Femalen. | Persons. | Meles. | Famaloc |
| 1 | 8 | 8 | 4 | 5 | 6 | 7 | 8 | 0 | 10 | 11 | 12 | 18 |

PESHAWAR CITY.

| 0 and ander |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 do. | 5 | $\cdots$ | 2,831 | 1,470 | $\begin{array}{\|c\|} 1,361 \\ 8,387 \end{array}$ | $\begin{aligned} & 2,831 \\ & 7,147 \\ & \mid \end{aligned}$ | $\begin{aligned} & 1,479 \\ & 3,760 \end{aligned}$ | $\begin{aligned} & 1,961 \\ & 8.897 \end{aligned}$ |  |  |  |  |  | $\ldots$ |
| 5 do. 1 | 10 | ... | 9,685 | 6,576 | 4,108 | 8,680 | 5,572 | 8,108 | $\cdots 5$ |  | $\cdots 1$ |  |  | $\cdots$ |
| 10 do. | 15 | ... | 9,472 | 5,824 | 8,648 | 8,945 | 8,712 | 3,233 | 518 | 109 | 404 | 14 | 3 | 11 |
| 15 do. 20 | 20 | ... | 9,846 | 6,248 | 3,598 | 6,695 | 6,348 | 1,347 | 8,086 | 883 | 8,183 | 85 | 17. | 88 |
| 20 do. 3 | 30 | ... | 26.148 | 18.048 | 8,105 | 10,129 | 0,181 | 1048 | 14,988 | 8,281 | 8,705 | 1,043 | 881 | 452 |
| 30 do. 4 | 40 | $\ldots$ | 16,625 | 10,594 | 5,931 | 2,332 | 2,122 | 210 | 12,48* | 7,643 | 4.865 | 1,705 | 849 | 836 |
| 40 do. 5 | 50 | ... | 10,653 | 6,336 | 4,317 | 735 | 658 | 77 | 7,835 | 4,957 | 2,878 | 2,083 | 721 | - 1,368 |
| 50 do. 6 | 63 | ... | 6,410 | 3,787 | 8,623 | 853 | 316 | 37 | 4,085 | 8,805 | 1,280 | 1,972 | B68 | 1,806 |
| 60 and over |  | $\cdots$ | 8,735 | 3,264 | 2,471 | 814 | 185 | 29 | 2,848 | 2,205 | ${ }^{1} 838$ | 9,478 | 874 | 1,804 |
| All agen |  | ... | 104,45\% | 64,892 | 39,580 | 49,061 | 34,314 | 14.747. | 45,821 | 26,877 | 18,944 | 9.570 | 3,701 | 5.869 |
|  |  |  |  |  |  | USA | MAN |  |  |  |  |  |  |  |
| 0 and under |  | *** | 2,053 | 1,070 | 983 | 2,058 | 1,070 |  |  |  | . | ... | $\ldots$ | . 0 |
| 1 do. | 5 | ... | 5,059 | 2,682 | 2,377 | 5,059 | 2,682 | 2,877 |  |  | . | ... | ... | - |
| 5 do. 10 | 10 | ... | 7,149 | 4,094 | 3,055, | 7,140 | 4,094 | 3,055 |  |  |  | ' | ... |  |
| 10 do. 1 | 15 | ... | 7,057 | 4,262 | 2,795 | 6,782 | 4,225 | 2,657 | 265 | 87 | 228 | 10 | ..' | 10 |
| 15 . do. 2 | 20 | ... | 6,883 | 4,244 | 2,638 | 4,890 | 3,740 | 1,150 | 1,950 | 601 | 1,440 | 42 | 3 | 98 |
| 20 do. 3 | 30 | ... | 16,472 | 10,567 | 5,905 | 6,180 | 6,371 | 759 | 9,704 | 4,861 | 4,843 | 638 | 836 | 903 |
| 90 do. 4 | 40 | ... | 11,641 | 7,134 | 4,507 | 1,543 | 1,390 | 158 | 8,94日 | 6.200 | 3,749 | 1,149 | 544 | 605 |
| 40 do. 50 | 50 | ... | 8,018 | 4,643 | 8,376 | 525 | 487 | 68 | 8,958 | 8,656 | $\underline{y, 300}$ | 1,638 | 520 | 1,0:8 |
| 50 do. 6 | 60 | ... | 4,967 | 2,915 | 2,052 | 273 | . 248 | 25 | 8,216 | 8,181 | 1,085 | 1,478 | 486 | 992 |
| 60 and over |  | $\ldots$ | 4,583 | 2,605 | 1,978 | 155 | 137 | 16 | 2,8:34 | 1,781 | 853 | 2,094 | 687 | 1,407 |
| All ages |  | ... | 79,882 | 44,216 | 29,686 | 34.559 | 29,424 | 11,185 | 32,374 | 18,217 | 14,157 | 0.948 | 2,575 | 4,574 |






$8+\operatorname{Oncos+r}$
$\vdots$
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| $\cdots$ |
| :---: |
| $\cdots$ |
| $\because$. |
|  |

...
$\cdots$
$\cdots$
…
…
.

## TABLE VIII.

## Education by Religionㄹand Age.

## PART I.-General rable.

1. This part shows the total literate population of the Province-(a) for all religions (b) for each religion.
2. The figures fur Cluristians (total literate) include 611 Irdian Christians ( 468 males and 143 fermales), of whom 323 ( 233 males and 90 females) are literate in English.

## PART II,-Detalls for Districts.

In this part are shown the figares for all! religions and for each of the main religions only.

## PART III,-Details for the Peshawar City.

This part gives the same statistics for the Peshawar City as are given in Part I of this table for the whole Province.

TABLE VIII:

Education by Eeligion and Age-Part I-General Trable:


## TABLE VH.

Education by Religion and Aga-Part II-Diatriot Tables-All Boligionq


## TABLE VIII.

## Education by Religion and Age-Part II-District Tables-Musalman.


table Vili.
Education by Religion and Age-Part II-Distriot Tablea-Hindai


TABLE VIII.

Education by Religion and Age-Part li-District Tables-Sikh


Education by Religion and Age-Part II-District Tables-Christian.


TABLE VII.

Education by Religion and Age-Part Ill-Details for the Peshawar City.


## . TABLE IX.

## Education by selected Tribes, Castes or Races.

This Table, the figures in which are for the whole Province, is intended to show the extent to which literacy is to be found among the different tribes and castes living therein. It deals only with those groups which were entered in Imperial Table IX at the 1911 Census as well as those which contributed more than one per mille to the total population at the present one.
tabie IX．

Education by selected Tribes，Castes or Races．

| Taman，Oaste，on RaOs． | POPOLATION． |  |  |  |  |  |  |  |  | Litrrate m Fivaliag． |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total． |  |  | Litibatm． |  |  | Illitimati．． |  |  |  |  |  |
|  | 苞 | $\begin{gathered} \text { © } \\ \text { 曷 } \end{gathered}$ | ¢ | $\begin{aligned} & \text { H. } \\ & \text { 荡 } \end{aligned}$ |  | 㝘 |  | 产 | 安 | 产 | \％ | 㝘 |
| 1 | 2 | 8 | $4 *$ | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 18 | 13 |
| Arain | 8，110 | 1，956 | 1，163 | 188 | 188 | ．．． | 2，981 | 1，768 | 1，163 | 20 | 20 |  |
| Arose | 69，0ヶ8 | 43，676 | 25，370 | 20，197 | 17，904 | 2，238 | 38，909 | －26，772 | 23，137 | 2，146 | 90 | 66 |
| Avan ．．． | 253，478 | 125，329 | 128，147 | 8，787 | 3，512 | 225 | 240，785 | 121， 817 | 127，918 | 638 | 587 | ， |
| Baghban ．．． | 24，095 | 12，671 | 11，424 | 215 | 188 | 38 | 23，880 | 12，488 | 11，382 | 24 | 24 |  |
| Balooh | 26，854 | 16，223 | 10，632 | 499 | 460 | 80 | 26，865 | 15，762 | 10，593 | 80 | 80 |  |
| Bhatia | 10，341 | ． 6,184 | 4，177 | 2，267 | 1.998 | 269 | 8，074 | 4，168 | 3，808 | 484 | 426 | 8 |
| Bhatiaga | 7，809 | 4，984 | 2，825 | 303 | 286 | 107 | 7，416 | 4，698 | 2，718 | 74 | 7 |  |
| Brahman ．．． | 81，854 | 14，136 | 7，749 | 4，058 ${ }^{\circ}$ | 8，440 | 616 | 17，828 | 10，696 | 7，182 | 657 | 628. | 28 |
| Chamar | 49 | 1，703 | 1，246 | 38 | 23 | $\ldots$ | 2，926 | 1，680 | 1，246 | $\cdots$ |  |  |
| Obuhre | 21.032 | 14，447 | 7，485 | 391 | 351 | 40 | 21，541 | 14．096 | 7，445 | 79 | 71 | 8 |
| Dayri | 6，080 | 8，085 | 2，995 | 185 | 195 | $\cdots$ | 5，885 | 2，890 | 2，995 | 81 | 31 |  |
| Dhobi | －18，644 | 11，161 | 7，483 | 187 | 179 | 8 | 18，457 | 10，p82 | 7，475 | 20 | 20 |  |
| Dbuad． | 97，472 | 18，140 | 14，932 | 270 | 266 | 4 | 27，202 | 12，874 | 14，928 | 41 | 41 |  |
| Cakkhar | 8，391 | 8，888． | 4，533 | 169 | 169 | ．．＇ | 8，222 | 9，689 | 4，533 | 17 | 17 | $\cdots$ |
| Gajar | 85，590 | 47，475 | \＄8，115 | 808 | 779 | 20 | 84，782 | 46，696 | －38， 88 | 60 | 60 |  |
| Curkha ，$\because$, | 10，842 | 8，455 | 1，887 | 1，549 | 1，414 | 135 | 8，798 | 7，041 | ．1，762 | 148 | 133 | 15 |
|  | ${ }_{4}^{98,413}$ | 57， 165 | 41，248 | 6，044 | 4，893 | 51 | 93，869 | 52，172 | 41，197． | 361 | 361 | $\cdots$ |
| Jhinwar | ，1，180 | ${ }^{610}$ | 550 | 51 | 51 | ．．． | 1，109 | 559 | \＄50 | ．．． | ．．． | ．．． |
| Jolaba | 35，189 | 18，723 | 16，468 | ． 158 | 150 | 2 | 35，037 | 18，573 | 16，464 | 8 | 8 |  |
| Karal | 21，823 | ．12，448 | 0，881 | 111 | 10 | 1 | 21，712 | 12，882 | 9，980 | 6 | 6 | ．．． |
| Yachmiri | 15，918 | 9，536 | 6，382 | 487 | － 481 | 6 | 15，431 | 9，055 | 6，876 | 47 | 47 |  |
| Shatri | 44，782 | 30，060 | 14，732 | 12，407 | 10，950． | 1，457 | 32，385 | 19，110 | 18，276 | 1，416 | 1，849 | 67 |
| Khoja | 2，154 | 1，181 | 973 | 22 | 22 | $\ldots$ | 8，132 | 1，169 | 973 | 2 | 8 | $\cdots$ |
| Xamhar | 24，054 | 19，678 | 11 | 151 |  | 8 | 23，903 | 12，535 | 11， | 11 | 11 |  |
| Lohar | 29，834 |  |  |  |  |  |  |  |  |  |  |  |
| ．．． |  | 17，7\％ | 12，059 | 283 | 2 Cb | 27 | 29，601 | 17，569 | 12，032 | $\theta$ | 9 | ＊． |
| Machhi | 2，251 | 1，048， | 1，208 | 10 | $\theta$ | 1 | 2，241 | －1，034 | 1，207 | $\cdots$ | $\cdot$ | $\cdots$ |
| Malias | 7，056 | 4，135 | 8，821 | 51 | － 61 | $\cdots$ | 7，805 |  |  |  |  |  |
| Mallah | 470 |  |  |  |  |  |  |  |  | $\cdots$ | $\cdots$ | ．．． |
| Calal |  | 2，271 | 2，109 | 9 | 9 | ．．． | 4，461 | 2，262 | 2，198 | $\cdots$ | ＇＂ | ＂＇ |
| Mirasi | 15，459 | 8，726 | 6，738 | 174 | ${ }^{178}$ | 1 | 15，285 | 8，563 | 6，732 | 7 | 7 |  |
| Minhwani | 4，407 | 2，460 | 1，098 | 84 | 84 | $\cdots$ | 4，378 | 2，435 | ．1，988 | 1 | 1 | ．． |
| Moobi | 28，612 | 16，908 | 11，704 | 150 |  | ， |  |  |  |  |  |  |
|  |  |  |  | 150 | 150 | ．．． | 28，462 | 16，758． | 11，704 | 0 | 9 | $\cdots$ |
| Mogha） | 10，675 | 6，440 | 4，220 | 494 | 490 | 4 | 10，181 | 5，956 | 4，225 | 84 | 84 | ＂＇ |
| Nal | 27，885 | 15，982 | 11，853 | 188 |  | 7 |  |  |  |  | 8 |  |
| Parsohe | 18，560 | 7，056 | 6，594 | 536 |  |  |  |  |  | ${ }^{8}$ | 78 | $\cdots$ |
| Pathan |  |  | ，0， |  | 465 | 71 | 13，024． | 6，571 | 6，453 | 76 | 76 | ＂＇ |
|  | 080，006 | 88 | 409，474 | 11，571 | 11，142 | 429 | 878，075 | 469，030 | 409，045 | 1，447 | 1.451 | ！ |
| Ponjare ． | 2，385 ${ }^{\circ}$ | 1，758 | ${ }^{632}$ | 19 | 19 | $\cdots$ | 2，866 | 1，734 | 632 |  |  | ＂＇ |
| Gracb | 11，755 | 0，148 | 5，612 | 102 |  |  |  |  |  |  |  |  |
| Garemi | 28，789 | 14，686 | ． 12,058 | 102 | 89 |  | 11，658 | 6，044 | －5，609 |  | 28 | － |
| Refput |  |  | －12，058 | 1，418 | 1，831 | 82 | 25，326 | 18，355 | 11，971 | 221 | 218 |  |
| Rangres |  | 14，051 | 6，008 | 2，997 | 8，867 | 130 | 16，060 | 11，184 | 4，876 | 388 | 381 |  |
| － | 4847 | 2，840 | 2，507 | 81 | 51 |  | 4，796 | 2，239 | 2，507 | 2 | 2 | $\cdots$ |

TABLE IX．

Education by melected Tribes，Castes or Races，

| Tribe，Oabte，or Race． | POPOLATION． |  |  |  |  |  |  |  |  | Litirati in ENGLIBR． |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total． |  |  | Literatg． |  |  | Inlitimats． |  |  |  |  |  |
|  | $\begin{aligned} & \text { ⿷匚 } \\ & \text { む } \\ & \text { あ } \\ & \text { مٌ } \end{aligned}$ | 蓸 |  |  | 或 |  | \％ | － | 婁 | ¢ O O ¢ | 家 | 安 |
| 1 | 2 | 8 | 4 | $\sigma$ | 6 | 7 | 8 | $\theta$ | 10 | 11 | 12 | 18 |
| Saiad $\quad . \cdot$ | 90，605 | 47，671 | 42，934 | 2，504 | 2，260 | 246 | 88，101 | 45，412 | 48，689 | 381 | 879 | $2{ }^{\circ}$ |
| Sarara＊－ | 9，027 | 4，573 | 4，454 | 80 | 80 | ．．． | 8，047 | 4，498 | 4,454 | 25 | 25 | $\cdots$ |
| Sheikb ．．． | 18，070 | 11，043 | 7，027 | 1，060 | 1，003 | 67 | 17，010 | 10，040 | 6，970 | 165 | 168 | 2 |
| Sonar $\quad$ ．． | 15，798 | 8，339 | 7，450 | 758 | 681 | 77 | 15，040 | 7，858 | 7，882 | 88 | 88 | ＇＊ |
| Swathi ．．． | 56，904 | 30，280 | 26，674 | 748 | 662 | 87 | 56，155 ${ }^{\circ}$ | 29，568 | 26，587 | 3 | 84 | ＇＊ |
| Tanaoli $\quad$ ．． | 69，560 | 35，997 | 88，663 | 387 | 378 | $\theta$ | 69，173 | 35，619 | 33，654 | 22 | 22 | －•• |
| Tarkhan ．．． | 33，716 | 18，918 | 14，797 | 285 | 281 | 4 | 33，480 | 18，687 | 24，798 | 20 | 20 | － |
| Teli | 11，446 | 5，664 | 6，782 | 145 | 122 | 28 | 11，301 | 5，542 | 6，769 | 11 | 11 | $\cdots$ |
| Tark $\quad$. | 6，552 | 8，547 | 3，005 | 233 | 227 | 6 | 6，819 | 3，320 | 2，989 | 84 | 84 | －•• |

## TABLE X.

## Language.

Languages in this Table have been classified acoording to the locality, in which they are spoken and not by linguistic familiea The names given in column 1 were returned in the Census Schedules. The bulk of the persons who returned Punjabi as their language, epeak no doubt, what is $4 n o w n a s$ - Lahnda' or Western Punjabi, which, according to the olabsifioation, adopted in the Linguistio Surveg of Sir George A. Grierson, is distinct from trae Puajabi. In the Census Schedules, 'Panjabi', 'Hindko.' and 'Hindi' are the various names by which persons speaking the mame dialeot have chosen to designate their language. The question is discpesed in Chapter IX'of the Report,

Edroation by meleoted Tribes, Castes or Racen.


## TABLE IX．

Education by selected Tribes，Castes or Races，

| Thabr，Oatir，or Race． | POPOLATION． |  |  |  |  |  |  |  |  | Litreate in Еnolish． |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total． |  |  | Litrbate． |  |  | Illitratit． |  |  |  |  |  |
|  | 腎 | $\stackrel{\text { 区 }}{\substack{\text { © }}}$ | 安 |  | 灾 |  | 号 | \％ | 安 | ＋ | 品 | 安 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| Saiad ． | 90，605 | 47，671 | 42，934 | 2，504 | 2，259 | 245 | 88，101 | 45，412 | 42，689 | 381 | 378 | 2 |
| Sarara＊＊ | 8，027 | 4，573 | 4，454 | 80 | 80 | ．．． | 8，947 | 4，493 | 4，464 | 25 | 25 | $\cdots$ |
| Sheikh $\quad . \cdot$ | 18，070 | 11，043 | 7，027 | 1，060 | 1，003 | 57 | 17，010 | 10，040 | 6，870 | 165 | 163 | 2 |
| Sonar $\quad$. | 15，798 | 8，339 | 7，459 | 758 | 681 | 77 | 15，040 | 7，658 | 7，882 | 89 | 83 | ．．． |
| Swathi | 56，904 | 30，230 | 26，674 | 749 | 662 | 87 | 56，155 | 29，568 | 26，587 | 3 | 84 | $\cdots$ |
| Tanooli | 69，560 | 35，997 | 38，663 | 387 | 378 | $\theta$ | 69，173 | 35，519 | 38，654 | 22 | 22 | ．．． |
| Tarkhan | 33.715 | 18，918 | 14，787 | 285 | 281 | 4 | 39，480 | 18，637 | 14，793 | 20 | 20 | ．．． |
| Teli.. | 11，446 | 5，664 | 5，782 | 145 | 122 | 23 | 11，301 | 5，542 | 5，759 | 11 | 11 | －－ |
| Tark | 6，552 | 8，547 | 3，005 | 233 | 227 | 6 | 6，819 | 3，320 | 2，099 | 84 | 84 | ．．． |

## TABLE $\mathbf{X}$.

## Language.

Languages in this Table have been classified according to the locality, in which they are spoken and not by linguistic families. The names given in column 1 were returned in the Census Schedules. The bulk of the persens who returned Punjabi as their language, speak no doubt ${ }_{\text {i }}$ What is known as 'Lahnda' or Western Punjabi, which, according to the classifioation, adopted in the Linguistio Surveg of Sir George A. Grierson, is distinct from true Puojabi. In the Census Schedules, 'Punjabi,' 'Hiadko' and 'Hindi' are the various names by which persons speaking the aame dialect have chosen to designate their language. The question is disenssed in Chapter IX of the Report,

TABLE X.

## Languago.


table $X$.

## Langrage.



## TABLE XI.

## Birth Place.

This Table is divided into two parts, viz. $:=$
Part. A.-Details for Districts and Trang-Frontier Posts.
PART B.-Peshawar City.

Birth Place-Part A-Details for Districts and Trans-Frontier Posts.

|  | District, State, Province of Oountry where born. |  |  |  |  |  |  | DISTRICT, ETC., WHER, |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | N.W. F. P. |  |  | Hazara, |  |  | Pestatar, |  |  |
|  |  | Persons | - Males. | Fėmales. | Persons. | Males. | Females. | Perbons. | Males. | Females, |
|  |  | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|  | TOTAL :.' | 2.294,263 | 1,271,176 | 1,023.087 | 622,349 | 328,592 | 293.757 | 907,367 | 502,803 | 404,564 |
| (a) | Districts, Agencies and Tribal areas within the N.-W. F. P. | 2,136.701 | 1.146,580 | 990,121 | 610,685 | 320.571 | 290,114 | 849,981 | 458,355 | 391.626 |
| 1 | Hazara ! ... | 612,192 | 822,461 | 289,731 | 604,117 | 316,726 | 287,391 | 3,819 | 2,656 | 1,168 |
| 8 | Peahawar ... | 828,159 | 446,890 | 381,269 | 8,139 | 1,826 | 1,313 | 816,584 | 438,792 | 877,782 |
| 8 | Kohat ... | 200,770 | 108,066 | 92,704 | 26 | 21 | 5 | 2,568 | 1,651 | 917 |
| 4 | Banna : ... | 234,781 | 125,783 | 108,998 | 32 | 24 | 8 | 631 | 453 | 178 |
| $B$ | Dera Iamail Khan $\quad$. | 220,305 | 118,866 | 101,439 | 22 | 15 | 7 | .1,001 | 608 | 393 |
| 0 | Agenoied and Tribal arasim .o. | 40,494 | 24,514 | 15,980 | 3,349 | 1,959 | 1,390 | 25,378 | 14,195 | 11,188 |
| (b) | Provinces and States in India boyond N.-W. F. P. | 118.395 | 95,696 | 22,699 | 11,427 | 7,844 | 3.583 | , 43,687 | 34,152 | 9,535 |
|  | Provinces ... | 111,497 | 89,517 | 21.980 | 9,917 | 6,622 | 3.295 | 41,151 | 32015 | 9.186 |
| 1 | Prnjab -.. | 97,624 | 76,836 | 20,788 | 8,767 | 6,506 | 3.261 | 37,557 | 29,145 | 8,412 |
|  | Attock (Oampbellpur) .... | 9,610 | 6,726 | 2,884 | 660 | 405 | 255 | 6,792 | 4,169 | 1,623 |
|  | Rawalpindi ... | 10,753 | 7,501 | 8,252 | 2,890 | 1,432 | 1,467 | 4,500 | 3,375 | 1,125 |
|  | Miamwali $\quad$.. | 4,328. | 2,814 | 1,508 | 8 | 2 | 6 | 43 | 82 | 11 |
|  | Dera Ghasi Khas | 2,120 | 1,195 | 925 | .'* | . ${ }^{\prime}$ | - $*$ | 41 | 36 | 5 |
|  | Jhetum ... | 9,337 | 7.477 | 1,860 | 4,196 | 8,767 | 429 | 4,400 | 8,008 | 1,392 |
|  | Other Pumjab Districto . ... | 61,482 | 51,123 | 10,359 | 2,004 | 900 | 1,104 | 22,781 | 18,525 | 4,256 |
| 8 | Ajmer Merwara | 24 | - 6 | 18 | 1 | 1 | . $\cdot$ | $-9$ | ." | 9 |
| $\rho$ | Balnohistan . ... | 11 | 4 | 7 | 6 | 4 | 2 | 6 | $\cdots$ | 5 |
| 10 | Bongal $\quad .$. | 917 | 713 | 204 | 6 | 5 | -. | 27 | 16 | 11 |
| 11 | Bihar \& Orimsa | 129 | 120 | 9 | 2 | 2 | ... | ** | "• | '" |
| 12 | Bombay (Preaidency) ... | 2,489 | 2,378 | 111 | 80 | 24 | 8 | 185 | 95 | 80 |
|  | Bombay ... | 2,437 | 2,327 | 110 | 26 | 21 | 5 | 175 | 85 | 90 |
|  | Sind ... | 52 | 51 | 1 | 4 | 3 | 1 | 10 | 10 | "' |
| 13 | Burma -.. | 95 | 80 | 15 | 4 | 3 | . 1 | 25 | 11 | 14 |
| 14 | Oentral Provinces and Berar ... | 60 | 28 | 37 | ... | ... | ..' | 37 | ** | 37 |
| 15 | Askam ... | 505 | 505 | -* | . | ... | -." | - | "00 | ** |
| 16 | Madran - ... | 1,959 | 1,815 | 144 | 12 | 12 | ... | $\cdots$ | -'0 | "* |
| 17 | Onited Provinces of Agrs \& Ondh | 7,684 | 7,037 | 647 | 90 | 65 | 25 | 3,3C6 | 2,748 | 568 |
|  | States | 5.902 | 5.183 | 719 | 1,510 | 1,222 | 288 | 2.536 | 2,137 | 399 |
| 18 | Punjab States ... | 1,208 | 1,113 | - 95 | 38 | 26 | 12 | 735 | 670 | 65 |
| 19 | Baroda ... | 228 | 228 | '... | .. | ... | ... | 92 | 92 | - ${ }^{\prime}$ |
| 20 | Hyderabad ... | 329 | 322 | 7 | 7 | 5 | 2 | 5 | ..' | 5 |
| 21 | Kashmir . ... | - 3,006 | 2,420 | 586 | 1,452 | 1.186 | 266 | 1,317 | 1,010 | 807 |
| ' 22 | Mylore |  |  |  |  |  |  |  |  |  |
|  | - ${ }^{\text {* }}$ | 331 | 324 | 7 | 9 | 2 | 7 | 224 | 224 | "' |
| 29 | Rajputans - .-' | 743 | $7 \mathrm{I9}$ | 24 | 4 | 8 | 1 | 154 | 132 | 22 |
| 24 | Contral Provincen States ... | 32 | 82 | " 0 |  |  |  | 9 | $\theta$ | ', |
| 85 | Ooohin State |  |  |  | $\cdots$ | -." | $\cdots$ |  | 1. |  |
|  | Ocohla Slata $\quad$. | 17 | 17 | "' | $\cdots$ | -•* | ** | '0 | - ${ }^{\prime}$ | ** |
| 28 | Travancore $\quad$... ... | 8 |  |  |  | $\ldots$ | ... |  |  | $\infty$ |
| 27 | India Uuspeclifed | 096 |  | $\cdots$ | '. | ** | '* | $\cdots$ | $\cdots$ | - |
|  | - | 896 | 996 | ** | $\cdots$ | $\cdots$ | $\cdots$ | ** | ... | $\cdots$ |

Birth Place-Part A-Details for Districts and Trans-Frontier Posts.

| ENOMEI | TED. |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Koras: |  |  | Bannto : |  |  | Dima Ibyall Kitan. |  |  | trana frontima Pobts. |  |  |  |
| Persona. | Malea, | Femalen. | Persons. | Malen. | Females. | Personat. | Males, | Females. | Perame. | Malos. | Fomalen. |  |
| 11 | , 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |  |
| 214,123 | 115.677 | 98,448 | 246,794 | 138,599 | 113,140 | 280,767 | 148.650 | 112,117 | 42,928 | 41,880 | 1,063 |  |
| 203,649 | 108,763 | 94,880 | 240,417 | 129,302 | 111,115 | 221,711 | 120,156 | 101,555 | 10,264 | 9,438 | 831 |  |
| 2,231 | 1.430 | 801. | 864 | 626 | 238 | 692 | 007 | 85 | 469 | ${ }^{16}$ | 68 | 1 |
| 2,378 | 1,024 | 1,349 | 1,094 | 698 | 401 | 2,185 | 1,848 | 817 | 2,804 | 2,707 | 97 | 9 |
| 189,883 | 100,443 | 80,440 | 4,630 | 8,087 | 1,548 | 1,036 | 799 | 887 | 2,887 | 2,085 | 869 | 8 |
| 1,985 | 1,199 | 786 | 229,177 | 121,893 | 107,284 | 1,735 | 1,067 | 678 | 1,291 | . 1,157 | 64 | 6 |
| 607 | 334 | 273 | 1,844 | 820 | 524 | 216,089 | 115,845 | 100,288 | 1,248 | 1,844 | 4 | E |
| 6,564 | 4,338 | 2,281 | 8,808 | 2,183 | 1,125 | " | $\cdots$ | ." | 1,805 | 1,844 | ${ }^{1}$ | 0 |
| 9,787 | 6,258 | 3,529 | 6,282 | 4,257 | 2,005 | 18,424 | 14,602 | 9,822 | 28,808 | -28,558 | 225 |  |
| 9,651 | 6,128 | 3.523 | 6,231 | 4,233 | 1,998 | 17,392 | 13,5\% | 3,822 | 27,155 | 26,949 | 208 |  |
| 9,177 | 5,657 | 3,520 | 5,816 | 4,159 | 1,657 | 15,485 | 11,724 | 3.741 | 10.842 | 19,645 | . 187 | 7 |
| 2,638 | 1,710 | 928 | 118 | 48 | 71 | $\because$ | $\cdots$ | ... | 401 | 894 | 7 |  |
| 2,244 | 1,699 | 545 | 882 | 282 | 100 | 8 | 8 | ..' | - 720 | 705 | 18 |  |
| ... | '.. | .'. | 2,017 | 1,314 | 708 | 2,040 | 1,261 | 788 | 205 | 205 | .-6 |  |
| 25 | 25 | .. | 229 | 176 | 63 | 1,825 | 958 | 867 | -" | "' | "' |  |
| 138 | 118 | 20 | 17 | 5 | 12. | -10 | ... | ... | 586 | 878 | 7 |  |
| 4,132 | 2,105 | 2,027 | 8,052 | 2,834 | 718 | 11,583 | 9,497 | 2,088 | 17,980 | 17,769 | 168 |  |
| ... | ** | - | - 14 | 6 | 9 | .' | .. | .." | -* | ."* | : ${ }^{\text {a }}$ | 8 |
| '* | ** | ** | ... | ... | ." | ** | - 0 | "• | - $\cdot$ | -* | - | - |
| 9 | $\theta$ | ... | 162 | 22 | 140 | 574 | - 621 | 58 | 140 | 140 | .. | 10 |
| ... | ... | ." | $\cdots$ | ... | ... | 29 | - 29 | .' | 98 | 89 | - | 11 |
| 92 | 32 | .." | .." | ** | ** | 642 | 627 | 15 | 1,600 | 1.600 | .". | 18 |
| 32 | 82 | ... | ." | ... | ." | 640 | 685 | 15 | 1,664 | 1,664 | ... |  |
| ... | ." | ..' | ... | .." | ..- | 2 | 2 | ..- | 96 | 88 | ** |  |
| 82 | 82 | ." | *. | ... | .' | 10 | 10 | ... | 24 | 24 | ... | 18 |
| ..' | ... | - ... | ..' | ..' | -" | 28 | . 23 | .'0 | "* | "' | ... ${ }^{\text {. }}$ | 16 |
| .. | "* | .'0 | .'. |  | -. | 2 | 2 | $\cdots$ | 508 | 508 | $\therefore$ A. | 15 |
| 178 | 178 | ... | 136 | ... | 136 | 467 | 458 | 8 | 1,168 | 1,166 | ... | 16 |
| 223 | 220 | 8 | 108 |  | 56 | 180 | 175 | 6 | 8,782 | 8,782 | ' $\cdot$ - | 17 |
| 136 | . 130 | 6 | 81 | 24 | 7 | 37 | 37 | ... | 1,652 | 1,658 | 19 |  |
| $\because$ | $\ldots$ | ** | - 80 | : 24 | 6 | 2 |  | ." | 408 | 391 | 12 | 18 |
| $\cdots$ |  | "* | $\cdots$ | .." | - | .. | "' | ** | 188 | 186 | "' | 19 |
| - ${ }^{\prime}$ | ." | $\cdots$ | $\cdots$ | ** | .". | - 0 | ** | ** | - 817 | 817 | $\cdots$ | 20 |
| 12 | 6. | 6 | -." | ..' | "* | 1 | 1 | ... | - 224 | 217 | 7 | 21 |
| ... | ." | '... | *" | ..- | , ... | ... | "0 | "' | . 98 | 08 | - ${ }^{\circ}$ | 22 |
| 124 | 124 | ." | 1 | ."- |  | $\theta$ |  | "' | 451 | 461 | *- | 28 |
| *' | ** | * | ** | , ... | ** | ... |  | " | . 28 | 28 | $\cdots$ | 24 |
| ** | "' | -." | " | $\because$ | ! $\cdot \cdot$ |  |  | - | - ... | ** | "* | 25 |
| *' | ** | "' | ** | "' | .." |  | 8 | - ... | ', | '" | "' | 28 |
| - | ** | ... | ${ }^{\text {®* }}$ | ..- | ! ${ }^{\prime \prime}$ | : 095 | $\bigcirc \cdot 895$ | - $\times$ | ) 1 | 1 | ... | 27 |

Birth Placo-Part A-Details for Districts and Trans-Frontior Posts.


Birth Place-Part A-Detalls for Districts and Trans-Frontier Posts.

ENOMEBATED.

| Kohat. |  |  | Banko. |  |  | Dera Ismatl Kran. |  |  | Trane Frontier Poats. |  |  | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Persong. | Malos, | Ferumes. | Persons. | Males. | Females. | ''ersoni. | Malea, | Fomalos. | Perluns. | Malon. | Females. |  |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |  |
| 214,123 | 115.677 | 98,446 | 246,734 | 133,594 | 113,140 | 280,767 | 148,650 | 112.117 | 42,923 | 41,880 | 1,083 |  |
| 203,643 | 109,763 | 94,880 | 240,417 | 129,302 | 111,115 | 221,711 | 120,156 | 101,555 | 10,264 | 9,433 | 831 |  |
| 2,231 | 1,430 | 801 | 864 | 626 | 238 | 692 | 807 | 85 | 469 | 418 | - 88 | 1 |
| 2,373 | 1,024 | 1,348 | 1,094 | 698 | 401 | 2,165 | 1,848 | 817 | 8,804 | 8,707 | 97 | $g$ |
| 189,883 | 100,443 | 89,440 | 4,630 | 8,087 | 1,543 | 1,036 | 798 | 287 | 2,827 | 2,065 | 662 | 8 |
| 1,985 | 1,190 | 786 | 229,177 | 121,893 | 107,284 | - 1,735 | 1,057 | 678 | 1,221 | 1,167 | 64 | 6 |
| 607 | 834 | 273 | 1,344 | 820 | 524 | 216,083 | 115,845 | 100,288 | 1,248 | 1,244 | 4 | B |
| 6,564 | 4,333 | 2,291 | 3,308 | 2,183 | 1,125 | $\cdots$ | *- | ** | 1,806 | 1,814 | 81 | 6 |
| 9,787 | 6.258 | 3,529 | 6,282 | 4,257 | 2,005 | 18,424 | 14,602 | 8,822 | 28,808 | 28,5E3 | 225 |  |
| 9,651 | 6,128 | 3.523 | 6,231 | 4,233 | 1,998 | 17,392 | 18,570 | 3.822 | 27.155 | 26.949 | 206 |  |
| 9,177 | 5,657 | 3,520 | 5,816 | 4,159 | 1,657 | 15,465 | 11,724 | 3.741 | 19.842 | 19,645 | 187 | 7 |
| 2,638 | 1,710 | 828 | 118 | 48 | 71 | * | ... | ** | 401 | 894 | 7 |  |
| 2,244 | 1,690 | 545 | 382 | 282 | 100 | 8 | 8 | ... | 1720 | 705 | 15 |  |
| ** | '* | - | 2,017 | 1,914 | 703 | 2,049 | 1,261 | 788 | 205 | 205 | '** |  |
| 25 | 25 | ** | 229 | 176 | 53 | 1,825 | 958 | 887 | - 0 | .. | -•' |  |
| 138 | 118 | - 20 | 17 | 6 | 12 | '.0 | - ${ }^{\text {c }}$ | -. | 686 | 578 | 7 |  |
| 4,132 | 2,105 | 2,087 | 8,052 | 2,834 | 718 | 11,583 | 9,497 | 2,086 | 17,930 | 17,768 | 168 |  |
| $\cdots$ | ** | ** | - 14 | 5 | 9 | -• | ... | - ${ }^{\prime}$ | '*' | ** | , ${ }^{\prime}$ | 8 |
| . ${ }^{-}$ | $\cdots$ | ** | "* | -•• | '" | $\cdots$ | - 0 | - | '*' | '.* | ** | $\theta$ |
| 9 | 9 | ... | 162 | 22 | 140 | 574 | 521 | 59 | 140 | 140 | '.* | 10 |
| ... | - 0 | $\cdots$ | ... | ** | ... | 29 | c9 | -." | 98 | 88 | 9 | 11 |
| 92 | 52 | ... | - 0 | ** | ** | 642 | 627 | 15 | 1,800 | 1,600 | ** | 12 |
| 82 | 82 | '*' | ** | $\cdots$ | - $*$ | 640 | 6:5 | 15 | 1,564 | 1,564 | $\cdots$ |  |
| ... | ** | .." | ..' | .." | ... | 2 | 2 | ** | 86 | 86 | $\cdots$ |  |
| 32 | 82 | ." | ** | .'0 | *- | 10 | 10 | .. | 24 | 24 | ". | 18 |
| ** | ** | ... | ** | ..' | - $*$ | 28 | 23 | *' | - ${ }^{\prime}$ | ** | ... | 14 |
| "• | *' | *' | "• | ** | '•' | 2 | 2 | - 0 | 503 | 508 | $\therefore$ | 15 |
| 178 | 178 | ". | 136 | * | 136 | 467 | 459 | 8 | 1,168 | 1,160 | $\cdots$ | 16 |
| 228 | 220 | - 8 | 103 | 47 | 56 | 180 | 175 | 8 | 8,782 | 8,782 | '** | 17 |
| 136 | 130 | 6 | 31 | 24 | 7 | 97 | 57 | ** | 1,852 | 1,688 | 19 |  |
| $\cdots$ | ... | .'• | 80 | 24 | 6 | 2 | 2 | ... | 403 | 301 | 12 | 18 |
| "* | ** | . ${ }^{\text {a }}$ | : $\cdot$ | - $*$ | ** | ** | ** | -* | 136 | 186 | '" | 19 |
| * | *' | $\cdots$ | ' ${ }^{\text {P }}$ | * | ** | -0* | $\bullet$ | *' | 317 | 317 | " | 20 |
| 12 | 6 | 6 | $\cdots$ | - | -•' | 1 | 1 | ** | 224 | 217 | 7 | 21 |
| $\cdots$ | ... | ** | . ${ }^{\prime}$ | ** | - ${ }^{\prime}$ | -.' | ** | m | 98 | 88 | -* | 22 |
| 124 | 124 | ..' | 1 | -.' | 1 | 9 | 9 | ..0 | : 461 | 461 | "•' | 28 |
| - | ** | * | $\cdots$ | ** | ** | ... |  | ..' | 1-28 | 28 | $\cdots$ | 24 |
| ** | ** | '* | ${ }^{* *}$ | ** | - 0 | 17 | 17 | ... $\quad$ | - $\quad \cdots$ | ** | ** | 25 |
| ** | ** | .** | $\cdots$ | ** | ..' | 8 | 8 | ... | , ... | "' | * | 26 |
| *** | ** | ... | $\cdots$ | ..• | ... | 995 | - 995 |  | 1 | 1 | ** | 27 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |

Birth Place-Part A-Details for Districts and Trans-Frontier Posts':



## Birth Place-Part B-Peshawar City.



- Birth Place-Part B-Peshdwar City.



## TABLE XII.

## Infirmities.

## PART I,-Distribution by Age.

In this part is shown the total number of afflicted persons enumerated in the Province.

PART II,-Distribution by Districts.

[^14]TABLE XII．
Infirmities．
Part I－Distribution by Age．


Part II．－Distribation by Districts．

| Diaraiot on Statm | Piorocia | $\mathrm{m}^{1}$ Apry | H20． | Insatrs． |  |  | Deay－yutic．－ |  |  | BLimd－ |  |  | Lepters， |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 㫛 | 㤟 | 安 \％ 曷 ¢ |  | 离 |  |  |  |  |  | 㖴 |  | 礧 | 䓵 |  |
| 1 | 2 | 8 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | ． 11 | 12 | 18 | 14 | 36. | ．16＇ |
| ，NoW．F．Province $\quad$－ | 5，821 | 8，5\％ | 2，401 | 883 | 576 | 257 | 1，897 | 1，189 | 708 | 2.880 | 1，620 | 1，360 | 211 | 15\％ | 76 |
| Hamara ．．．．．．． | 1，647 | 1，016 | 631 | 267 | 178 | 89 | 771 | 510 | 261 | $494{ }^{\circ}$ | 241 | 253 | 115 | 87 | 28 |
| Penbomar ．${ }^{\text {a }}$ a | 2，468 | 1，498 | 878 | 838 | 240 | 98 | 686 | 885 | 251 | 1，434 | 837 | 597 | 63 | 81 | 82 |
| Kohat ．．00 ．．． | 44 | 887 | 187 | 68 | 52 | 14 | 175 | 1218 | 68 | 225 | 119 | 106 | － 8 | 4 | 4 |
| Bannu ．．．．an | 667 | 848 | 225 | 108 | 68 | 85 | 185 | 122 | 68 | 268 | 146 | 128 | 11 | － 6 | 3 |
| Dore Itmail kban ．．．． | ． 707 | ． 388 | 885 | 64 | 38 | 26 | 180 | 80 | 70 | 559 | 277 | 282 | 14 | 7 | 7 |

## TABLE XII-A.

## Infirmities by selected Tribes, Castes or Races.

This Table, like Table IX, has been prepared only for those tribes and. castes which in 1901, contributed mure than 1 per mille to the total population of the Province.

## table XII-A.

Infirmities by meleoted Tribes, Casten or Racem.


## TABLE XII-A

Infimities by seleoted Triben, Castes or Eacos.


## TABLE XIII.

## Caste, Tribe, Race or Nationality,

1. This Table inoludes figures for the total population whioh was enumerated on the regular Sohedule. The more numerically important of the various Pathan Tribes are shown separately. Of other tribes and oastes separate figures are given only for those groups which in 1901 or 1921 contributed more than one per mille to the population of the Provinoe, the remainder being included under the head "Minor" or "Unspecified."
2. The following castes have been grouped together under the head "Minor": -

DETAILS OF MINOR CASTES.

| Caste or Tribe. |  |  | Males. | Femajea. | Caste or | ribe |  | Maleh, | Fomelon |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MOSALMANS. |  |  |  |  | HII |  |  |  |  |
| 1. Malla <br> 2. Pothwari | *' | $\cdots$ | 849 | 176 | 1. Labrna | .'* | "• | 848 | 784 |
|  | $\cdots$ | ... | 672 | 781 | 2. Dogra | ** | $\cdots$ | 1,717 | 18 |
| 8. Gadreya |  | $\cdots$ | 185 | 72 | 8. Purbi | * 6 | - $\cdot$ | 2 | -•• |
| 4. Chhachhi | ..' | ** | 90 | 6 | 4. Laba | $\cdots$ | $\cdots$ | 188 | ** |
| 5. Kahar | ** | $\cdots$ | 25 | 112 | 5. Kori | $\cdots$ | $\cdots$ | 407 | ** |
| 6. Tarawar | ** | ** | 219 | 225 | 6. Agarwal | ** | - | 71. | * |
| 7. Khalkha | -' | $\cdots$ | 207 | ... | 7. Ode | ** | * 0 | 269 | 168 |
| 8. Pir | $\cdots$ | $\cdots$ | 152 | -0. | 8. Marhatts | $\cdots$ | $\cdots$ | 1,881 | 16 |
| 9. Kazalbash | ... |  | 239 | 131 | 9. Kahar |  | ** | 57 | 28 |
| 10. Kharal | .. | ... | 88 | 81 |  |  |  |  |  |
|  | Total | $\cdots$ | 2,126 | 1,514 |  | tal | * | 4,884 | 953 |

3. Those whose caste was not returned or who returned a sect like "Akali," "Arya," etc., in the .caste column, have been included under the head " Unspecified."
4. Europeans and Anglo-Indians are excluded from this table.

## TABLE XIII.

Caste, Tribe, Raoe or INationality.


## Lxiv

TABLE XIII.

Caste, Tribe, Race or ETationality.

| Sohat. |  | Banne. |  | Draa tamall Kiax. |  | Tama-Fronitra.iobila |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Malos. | Fomalea, | Malen. | Females. | Males. | Fumalica. | Mesm. | Fomalon. |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 | 16 |
| 114,885 | 88.357 | 133,449 | 113,104 | 147,677 | 111.982 | 39,784 | 1,068 |
| ... | ..., | ... | ." | 1.880 | 1.168 | 67 | ... |
| 3.895 | - 1,539 | 6,655 | 4840 | 11,628 | 9,564 | 8.600 | 863 |
| 8,507 188 | 1,430 $-\quad 109$ | 6,655 | 4880 | 11,628 | 9,556 | 7.8238 | 380 |
| 5.688 | 4.665 | 2,701 | 2,895 | 2.605 | 1,855 | 2,297 | 40 |
| 1,278 | 1,699 | ' 1.589 | 951 |  | ... | 168 | 12 |
| -." | ".. | 399 | 438 | 15.072 | 10.009 | 692 | .. |
| 630 | 541 | 2,551 | 1,349 | 2,115 | 1.650 | 470 | .'. |
|  | 641 | 18,551 | 1,349 | 2,115 | 1,880 | 470 | ... |
|  | $\cdots{ }^{\cdots} 10131$ | '** | ... | ".. |  |  | ... |
|  |  | 871 | 400 | . 1158 | 257 | ... | ** |
|  | 131 | 871 | 400 | 1,158 | 237 | $\ldots$ | $\cdots$ |
|  | $\cdots$ | $\cdots$ |  | $\ldots$ | … |  |  |
| 1.187 | 881 | 2.479 | 1,564 | 1.596 | 965 | 1.870 | 48 |
| 1,047 -140 | 838 49 | ... 2,479 | $\ldots{ }^{1,364}$ | 1,596 | ... 085 | ... ${ }^{1,470}$ | $\cdots{ }^{48}$ |
| 1.078 | 1,087 | ..' | '. | 88 | 52 |  | $\cdots$ |
| 1,078 | 1,067 | ... |  | ... |  | $\ldots$ | .... |
| ... |  | ... | ... | 98 |  | $\cdots$ |  |
| ... | $\cdots$ | "' |  | ... | ... 82 |  | $\cdots$ |
| 488 | 530 | 959 | 905 | 2,701 | 1.591 | 854 | 40 |
| 288 2285 |  | 817 142 | 791 <br> 114 | $\xrightarrow{2,077}$ | $\begin{array}{r}1,799 \\ \\ \hline 184\end{array}$ | $\mathrm{SOL}_{8}^{8}$ | $\cdots$... |
| ... | ... . | :. | ${ }_{\text {... }}{ }^{114}$ | ... 29 | $\begin{array}{rr}184 \\ \cdots & 8\end{array}$ |  | $\omega$ |
| 541 | 1.538 | ... | $\cdots$ | ... | ... | ... | ... |
| 765 | 1,203 | 845 | 824 | 2.109 | 958 | 122 | 8 |
| 785 | 1,203 | 845 | 624 | 2,093 | 947 | 118 |  |
| $\cdots$ | *' | "' | ... | 17 | 11 | * | ... ${ }^{8}$ |
| -. | ... | .- | ... | ... | ... | ... | .. |
| $\cdots$ | ... | ... | ... | $\cdots 474$ | ... | -.. | ... |
| ... | ... | 1 | 1 |  | 568 | 182 | 1 |
| ... | ... | ... 1 | ... 1 | .1. 474 | ... 608 | $1: 7$ 05 | ... 1 |
| 684 | 318 | ... | ... | 2.150 | 14 | 1,350 | 1 |
| .0 | ..* | 5,228 | $\begin{aligned} & 8,224 \\ & 6,224 \end{aligned}$ | 43,654 | 94.350 | 4,810 |  |
| ... | .. | 5,228 |  | 43,654 | -34,350 | $\begin{aligned} & 8,646 \\ & 1,10.6 \end{aligned}$ | 24 |
| ... | ... | ... | ... ${ }^{6,224}$ | ... | ... |  | ... |
| -." | -'* | - | ..' | .." | - ${ }^{\text {c }}$ | -. | ... |
| .". | ... | ** | '* | ... | *- | ... | $\cdots$ |
| ... | ... | ... | $\begin{aligned} & \cdots \\ & \cdots \end{aligned}$ | ... | $\cdots$ | $\cdots$ | $\cdots$ |
|  |  |  |  |  |  |  |  |

## tablé Xili.

Caste, Tribe, Eace or Mrationality.


## table Xill.

Casto, ríibe, Race or غätionaily


Caste, Tribe, Bace or Nrationality.


TABLE XIII.

Caste, Tribe, Race or Mrationality.


## TABLE XIV



## Clvil Condition by Age for Selected Castes.

This Table, like Tables IX and XII-A, deals only with those tribes and eastes which, in 1911 or 1921, contributed more than one per mille to the total population of the Province.

Cifil Condition by Age for Selected Castes.

table Xiv.

Civil Condition by Age for Selected Castes.


## tabie: xiv.

Cifil Condition by Age for Soloctiod Caition.


TABLE XIV.

Civil Condition by Age for Selected Castos.

|  | Magmixd. |  |  |  |  |  |  | Widowrd. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total, | 0-5 | 5-12 | 12-15 | 15-20 | 20-40 | 40\& over. | Total. | 0-5 | 6-12 | 12-15 | 15-80 | 20-40 | 40 d over. |
|  | 11 | 12 | 18 | 14 | 15 | 16 | 17 | 18 | 19 | 80 | 21 | 82 | 88 | $\boldsymbol{*}$ |
| 33 | 21.428 | ** | 29 | 108 | 635 | 12,882 | 7,765 | 3.721 | ... | ... | 5 | 83 | 1,688 | 8,145 |
| 84 | 15.916 | ... | 75 | 261 | 1,450 | 8,737 | 8,393 | 4.611 | ... | 1 | 10 | $\boldsymbol{\infty}$ | 2,015 | 2,545 |
| 85 | 324 | $\cdots$ | $\cdots$ | ." | 12 | 160 | 152 | 40 | ... | $\cdots$ | $\cdots$ | $\cdots$ | 7 | 83 |
| 86 | 173 | ... | ... | 5 | 45 | 95 | 30 | 105 | $\cdots$ | .." | $\cdots$ | 2 | 81 | 78 |
| 37 | 6,762 | $\cdots$ | 25 | 55 | 212 | 2,997 | 3,479 | 1,304 | ..' | $\cdots$ | 1 | 13 | 886 | 004 |
| 88 | 7.746 | *- | 37 | 140 | 937 | 4,601 | 2,181 | 1,788 | ... | 2 | 1 | 8 | 450 | 18800 |
| 30 | ! 4,835 | $\cdots$ | 3 | 9 | 86 | 2,178 | 2,059 | 431 | ... | $\cdots$ | $\therefore$ | 12 | 89 | 830 |
| 40 | 4,483 | ** | 26 | 102 | 896 | 2,834 | 1,125 | 834 | $\cdots$ | ... | 4 | 0 | 104 | 720 |
| 41 | 3,708 | $\cdots$ | 4 | 23 | 208 | 1,849 | 1,622 | 534 | $\cdots$ | ... | $\ldots$ | 0 | 168 | 850 |
| 42 | 2,738 | ... | 30 | 105 | 356 | 1,492 | 765 | 758 | $\cdots$ | 1 | 5 | 7 | 218 | 627 |
| 43 | 12,134 | ...' | 21 | 97 | 778 | - 7,780 | 8,448 | 2,007 | ... | 2 | 7 | 61 | 1,005 | 042 |
| 44 | 6.784 | ... | 76 | 296 | 976 | 4,154 | 1,282 | 2,201 | '.' | 3 | 6 | 42 | 612 | 1,598 |
| 45 | 655 | $\cdots$ | ... | 1 | 59 | 336 | 259 | 111 | ... | ... | $\ldots$ | 3 | 21 | 87 |
| 46 | 585 | .. | .." | 3 | 59 | 297 | 226 | 89 | ..- | ... | 1 | ..' | 42 | 46 |
| 47 | . 4.931 | ... | 18 | 25 | 163 | 2,354 | 2,371 | 708 | ... | ..' | 1 | 8 | 231 | 468 |
| 43 | 4,336 | .. | 43 | 151 | 443 | 2,136 | 1,558 | 1,169 | .. | - 1 | 2 | 31 | 870 | 705 |
| 49 | 6,807 | ... | 23 | 50 | 234 | 3,216 | 3,284 | 1,018 | $\cdots$ | ... | 1 | 14 | 818 | 690 |
| 50 | 5.164 | ... | 26 | 117 | 525 | 2,851 | 1,645 | 1,311 | ... | 1 | 1 | 21 | 407 | 881 |
| 51 | 223 | ... | ... | ... | 1 | 73 | 149 | 99 | ..' | .." | 1 | ... | 39 | 89 |
| 52 | 491 | ... | ..' | 9 | 29 | 311 | 142 | 201 | ... | ..- | ... | 1 | 81 | 110 |
| 53 | 1,612 | ... | 7 | 34 | 35 | 751 | 785 | 265 | ..' | ... | ... | 8 | 80 | 207 |
| 54 | 1,552 | ... | 10 | - 50 | 187 | 794 | 511 | 395 | ... | ... | ... | 8 | 172 | 215 |
| 55 | 939 | ... | ... | 1 | 22 | 427 | 489 | 127 | ..' | ... | $\cdots$ | 1 | 88 | 00 |
| 56 | 808 | .. | 4 | 27 | 86 | 480 | 231 | 214 | ..' | ... | ... | 6 | 65 | 164 |
| 67 | 3.833 | ... | 13 | 31 | 146 | 1,673 | 1,970 | 436 | $\cdots$ | ... | ... | 4 | 182 | 800 |
| 58 | 2823 | $\cdots$ | 18 | 91 | 287 | 1,439 | 888 | 711 | ..' | 5 | ** | 11 | 198 | 497 |
| 69 | 906 | $\cdots$ | ... | - $*$ | 30 | 377 | 499 | 168 | ... | .." | ... | ..' | 91 | 187 |
| 60 | 933 | ... | 8 | 12 | 97 | 624 | 192 | 98 | ... | "'0 | ... | 5 | 82 | 01 |
| ${ }^{61}$ | 6.362 | $\cdots$ | 11 | 47 | 221 | 3,259 | 2,824 | 820 | ..' | ... | ..' | 12 | 234 | 874 |
| 62 | 5,292 | - ${ }^{\circ}$ | 35 | 127 | 567 | 2,906 | 1,657 | 1,249 | ..' | ... | 2 | 12 | 303 | 932 |
| 68 | 2,773 | $\cdots$ | ... | 5 | 35 | 1,344 | 1,389 | 488 | .. | .'6 | $\cdots$ | 8 | 158 | 812 |
| 64 | 1,855 | ... | 11 | 47 | 257 | 1,019 | 521 | 432 | ... | 1 | 1 | 8 | 138 | 291 |

Jid ijual
Civil Condition by Age for Selected Castes.



TABLE XIV.

Civil Condition by Age for Selected Casten.


## TABLE XV.

## Christians by Sect. and Race.

The 66 persons ( 35 pales and 81 females) ghown under the head -Minor Protestant Denominatiohs inolude 15 persons ( 5 males and 7 females) of the A merican Mission, 48 ( 25 males and 23 females) of Charoh of Christ Mission and 5 (4 males and one female) of Seventh Day Adventista.

## TABLE XV．

Torritorial dintribation of the Ohriatian popalation by Eeot and Reou．

|  | 1．Toraso |  |  | Dicrabutiom ar mon． |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Eyropean and allied races |  | Anglo Indiam |  | Indiamm |  |
|  | 害 | 发 | \％ 最 ¢ | 8 | 管 | 发 |  | g | 5 |
| 1 | ？ | 8 | 4 | 6 | 6 | 7 | 8 | $\bigcirc$ | 10 |
|  |  |  |  | All | mominat |  |  |  |  |
| N．W．F．P．$\quad \cdots$ | ． 18028 | 11，988 | 1，648 |  |  |  |  | 2.858 | 000 |
| Dtatricts me | 10，610 | ＇8，889 | 1，621 | 7，836 | 1，054 | 118 | 82 | 2685 | 908 |
| İmars ${ }^{\text {．0．}}$ | 408 | 277 | 126 | 228 | 54 | 16 | 62 | 88 | 20 |
| Pobhamar $\quad$＂0 | 7，659 | 8，465 | 1，197 | ＊5，280 | 765 | 40. | 15 | 1，140 | 417 |
| Eohat ．．．．．． | 1，074 | 978 | 101 | 765 | 78 | $\therefore 17$ | 11 | 101 | － 19 |
|  | 244 | 100 |  | 185 | 88 | 16 | 4 | 89 | 18 |
| Dasin Temall Mham | 1，23？ | 2，004 | 148 | 044 | 125 | 29 | ， | 191 | 18 |
| Trans－Frontler Poste ．0＇ | 2416 | 2，592 | 22 | 2.076 | 7 | ．．． |  |  | 15 |
|  |  |  |  |  | Saptist． |  |  |  |  |




Territorial distribation of the Chriatian popalation by seot and Zaco.


minor Protestait Denominatlons

|  |  | ancor Pro | oteotaint D | nomina | tlons |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 68 68 | 35 35 | $\begin{gathered} \mathbf{3 1} \\ \mathbf{3 1} \end{gathered}$ | $\begin{array}{l\|l} 4 \\ 4 & 1 \end{array}$ |  |  | $\left\|\begin{array}{c} \mathbf{3 1} \\ \mathbf{3 1} \end{array}\right\|$ | 80 80 |
| ." | $\cdots$ | $\ldots$ | ... .". | $\cdots$ | $\cdots$ | "* | $\cdots$ |
| 68 | 95 | 81 | 4 | ." | ... | 81 | 80 |
| "' | "* | $\cdots$ | 1, ㅇ. | .." | .. | $\cdots$ | ** |
| .. | ." | $\cdots$ | $\cdots{ }^{\text {... }}$ | ... | .. | .." | .." |
| "' | ..' | .' | .". ${ }^{*}$ | ... | .'. | "' | ... |
| .. |  |  |  | ... | ... | ** | ... |

## Lutheram



Presbytorias

| 180 | 127 | 12 | 127 | 18 | ** | ${ }^{6}$ | $\cdots$ | ** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 189 | 127 | 12 | 127 | , 12 | ${ }^{* 0}$ | $\pm 0$ | ${ }^{60}$ | ${ }^{\circ 0}$ |
| *** | $\cdots$ | $\cdots$ | 4 | ** | ** | ${ }^{60}$ | $\cdots$ | 40 |
| 76 | 70 | 5 | 70 | 6 | ${ }^{* *}$ | * | ** | ${ }^{\circ 6}$ |
| 46 | 41 | 5 | 4 |  | $*$ | 84 | $\cdots$ | $\cdots$ |
| ${ }^{* 0}$ | *" | 50 | $\stackrel{ }{ }$ | " | ** | ** | ** | ** |
| 18 | 16 |  | 26 | 2 | "' | * | $\cdots$ | *** |
| $\cdots$ |  | $\cdots$ | .0' | $\cdots$ | * ${ }^{\prime}$ | $\cdots$ |  |  |

TABLE XV.
Territorial distribution of the Ohristian popalation by Sect and Race.


Inxxii

TABLE XV．
Territoriai distribution of ithe Christian population by Seot and Race．

|  | Torati． |  | Distajbution ar maca． |  |  |  |  |  | Totas． |  |  | Diatbibution by mace． |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{gathered} \text { European } \\ \text { and } \\ \text { allied races. } \end{gathered}$ |  | Anglo-Indian. |  | Indian． |  |  |  |  | $\begin{gathered} \text { European } \\ \text { and } \\ \text { allied races. } \end{gathered}$ |  | Anglo－Indiàn |  | ${ }^{\text {Indiam．}}$ |  |
|  | ...̈. | 呂 | 萨 | 安 |  | 菷 | $\frac{\dot{6}}{0_{0}^{2}}$ | 首 | 宕 | 安 | 寅 | 安 | 䓓 | 亳 | 安 | ${ }_{8}^{8}$ |  |
| 11 | 12 | 18 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 98 |  | 24 |  | 98 | 97 | 28 |
| Roman Catholic．${ }^{\text {a }}$ Salvatlonlat． |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1，692 | 1，494 |  | 1，353 | 139 |  | 10 | 120 |  |  |  |  | 1 | 1 |  | ．．． | ．．． | ＊＊ |
| 1，255 | 1，058 | 197 | 917 | 138 | 21 | 10 | 120 | 49 | 8 | 1 | 1 | 1 | 1 | $\cdots$ | $\cdots$ | $\cdots$ | ．．＂ |
| 20 | 11 | 9 | $\dot{9}$ | 4 | 2 | 5 | $\cdots$ | ．．＇ | ．．． | ．．＇ | ．．＂ | － 0 | $\because$ | ＊＊ | ＊＊ | $\cdots$ | $\because$ |
| 920 | 766 | 154 | 632 | 101 | 14 | 4 | 120 | 40 | 2 | 1 | 1 | 1 | 1 | $\because$ | $\cdots$ |  | －＇ |
| 174 | 165 | 9 | 160 | 8 | 5 | 1 | $\cdots$ | $\therefore$ | $\cdots$ | ＊． | ＂＇ | ＂• | $\cdots$ | $\cdots$ | ．．． | －${ }^{\circ}$ | $=$ |
| 18 | 5 | 8 | 5 | 8 | $\cdots$ | … | －＊ | ．．． | ＊＊ | ＊＊ | $\cdots$ | ＊＊ | ＊＊ | $\cdots$ | $\cdots$ | ．．＂ | ．．• |
| 128 | 111 | 17 | 111 | 17 | ＊＊ | ＂＇ | ．．． | ．＂＇ | $\cdots$ | ＊＊ | ．＂ | $\cdots$ | $\cdots$ | $\cdots$ | ．＂ | $\cdots$ | －．． |
| 487 | 483 | 1 | 436 |  |  |  | ．．． | ．．． |  |  |  |  |  | ．．． | ．．． | A． | －0 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ＊＊ | ．＂． | ．．． | ．．． | ＊＊ | ．．． |  | ．．＂ | $\cdots$ | ${ }^{*}$ | ．．＂ | ．． | ＊＊ | ．．． | ．． | ＊． | ... | ＊＊ |
| $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | ＇＊ | ．．． | ＂＇ | ＊＊ | ＂＇ | ．．． | ＊ | ＂＇ | $\cdots$ | ．．． | $\cdots$ |
| ＊＊ | $\cdots$ | $\cdots$ | ＊＊ | ＂＊ | $\cdots$ | $\cdots$ | ＊＊ | ．．＂ | $\cdots$ | ＂＇ | $\cdots$ | $\cdots$ | ＂＊ | $\cdots$ | ＂＊ | ＊． | ＂＇ |
| ：＂＇ | ＂＊ | $\cdots$ | ＂•＂ | －－ | ＇． | $\cdots$ | － | ．＇． | $\cdots$ | $\because$ | ＂＇ | ＂ | $\cdots$ |  | ．．． | $\cdots$ | $\cdots$ |
| ＂＊ | －． | ＊＊ | $\cdots$ | ．．． | $\cdots$ | ．．． | ．．． | $\cdots$ | $\cdots$ | $\cdots$ | ＂ | $\cdots$ | ．．＂ | $\cdots$ | ＇＊ | $\cdots$ | ．．． |
| $\cdots$ | $\cdots$ | ${ }^{\prime \prime}$ | ．．． | ＊＊ | ＇＊ | $\cdots$ | ＇： | $\cdots$ | $\cdots$ | ．．． | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | ．．． | ＊＊ | $\cdots$－ |
| ＊＊ | ．．． |  | ＂＊ | ＊＊ | $\cdots$ | －${ }^{\circ}$ | ＊＂ |  | ＊＊ | $\cdots$ | ．． | －． | ．．． |  | ．＇• | ＊ | ．．＊ |
| $\cdots$ |  |  |  |  |  |  |  |  |  |  | ．．． | ．．． |  |  |  | －＊ | $\cdots$ |

## TABLE XVI. <br> $\square$ <br> European and Allied Races and Anglo-Indlans by Race and Age:

Furopean and Allied Races and Anglo-Indian by Race and Age.
(a) European and Allied Races (Including Apmenlans).


TABLE XVI.

Erropean and Allied Races and Anglo-Indiang by Race and Age.
(a) European and Allied Races (including Armenians).


Fapopoan and: Allied Breos and Anglo-Indfans by Race and Ago
(b) Anglo-Indian.


TABLE XVI.

Erropean and Allied Races and Anglo-Indiany by Eace and Age. (b) Anglo-Indian.


## TABLE XVII.

## Occupation or means of livelihood

## GENERAL TABLE.

1. In this Table all oocupations are arranged into four main Classes, which are sub-divided inta, 12 Sub-Classes, 56 Orders and 191 Groupa. The serial numbers have been omitted of those groups which indicate ocoupations. which have not been retarned in the North-West Frontier Province. The Groups which have thus been omitted are:-(6) Tea, ooffee, oinchona, rúbber and indigo plantations. (10) Lac collectors. (16) Silk worms. (19) Coal mines. (20) Petroleum wells. (21) Mines and metallic minerals (gold, iron, manganese, etc.), (22) Other miuerals (jade, diamonds, limestone, etc.): (28) Jute spinning, pressing and weaving. (34) Silk apincers. (36) Hair, camel and horse hair. (41) Furriers and persons occupied with: feathers and bristles, brush-makers. (46) Forging and rolling of iron and other metals. (51) Workers in mints, die-sinkers, etc. (53) Makers of glaes bangles, glass beads, necklaces, glass ears stads, etc. (57) Others" (mosaio, tale, mica; alabaster, etc., workers). (60) Manufacture of dyea, paint and ink, (62) Manufacture and refining of mineral oils. (63) Manufacture of paper; card board and papier mache. (69) Fish curets. (73) Brewers and distillers. (74) Toddy drawers. (87) Store cutters and dressers. (99) Makers of bangles, or beads or necklaces of other material than glass and makers of spangles, rosaries, lingams, and sacred threads. (104) Persons conoerned with aerodromes and aeroplanes. (105) Persons (other than la bourera) employed in harbour works and docks including pilots. (106) Labourers in harbours and docks. (109) Labourers employed on the construction and maintenance of streams, rivers and canals. (112) Labourers employed on roade and bridges. (156) Army (Indian States). (157) Navy. (185) Cashiers, accopntants, book-keepers, clerks and other employés in unspecified offioes, ware houses and shops. (186) Mechanics otherwise unspecified. (191) Other unclassified non-productive industries. The omission of Groups 19, 20, 21 and 82 involves the omission of Order 3 (Mines) and Order 4 (Quarriea of hard rocks, and the omission of Groups 104, 157, 191 that of Orders 19 (Transport by air), 42 (Navy) and 56 (other unclassified non-productive industries) respoctively.
2. In this Table the term ' partially agriculturist 'includes only thone people whose subsidiary occupation fallis under Groups ' $1,2,8,4$ or 5 .'

Oocupation or meang of Ifvelihood-General Table.


## TABLE XVIL.

Oocupation or menna of IVellhood-Cteneral Table.




## TABLE XVII:

yoompation or mosne of Livelihood-General table.


## TABLE XVII.

Ooonpation or meang of Ifvolihood-General Table.


Ocoupation or meani of IVvelihood-General Table.
frank-trontibr pobyg.


## TABLE XVIK.

Ogonpation or meand of livelihood-Generali Table.


TABLE XVII.
Ooonpation or means of livolihood-General Table.


## TABLE XVII:

Oocupation or means of livelihood-General Table:


Occupation or means of Ifvellhood-Geñeral Table:


TABLE XYII．

Ocoupation or means of IIvelihood－General Table．

| Barial Namber of Groupt | Occuparion． |  |  |  |  |  |  |  | DIST | S AND |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | BANNO． |  |  |  |  |  | DERA IBMAIL |  |  |
|  |  |  | Aguds Woarzes． |  |  |  |  |  |  |  |
|  |  |  | Tbtal． |  | －Partially agrioulturist |  |  |  | Total． 1 |  |
|  |  |  | $\begin{gathered} \text { 总 } \\ \text { 兑 } \end{gathered}$ | $\begin{aligned} & \text { 娄 } \\ & \text { 蒠 } \end{aligned}$ | $\begin{aligned} & \text { : } \\ & \text { : } \\ & : 3 \end{aligned}$ |  |  |  | $\begin{aligned} & \text { 宽 } \\ & \stackrel{y}{6} \end{aligned}$ | 富 |
|  | 1. | 26 | 28 |  | 29 | 80. | 81 | 82 | 88 | 84 |
|  | OAmir 10．－－Cxramics <br> Makern of glass and oryatal ware．．oi <br> Makern of parcelain and orookery mé <br> Potters and earthen pipe and bowl makern． <br> Briok and ț̣！makern <br> Ordis 11．Ofemidal products propyizy EO－CALIED，AKD ANALOGODS． | 2878 |  | 19 | － 38 | $\cdots$ | 1．657 | 8，021 | 1，117 |  |
| 68 |  | $\cdots$$\cdots \cdots \cdot$2809$\quad 69$167 | \\|fity*;.. | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | ． 44 | 19 | $\cdots$ |
| 64 |  |  |  | 19 | $817$ | $\cdots$ | $\begin{aligned} & \text { "•' } \\ & \mathbf{1 , 6 8 8} \end{aligned}$ | $\mathbf{1 , 8 8 6}$ | $\cdots$ | $\cdots$ |
| 55 |  |  | $\begin{array}{r} 1,152 \\ 50 \\ 158 \end{array}$ |  |  | ． |  |  | 718 |  |
| 56 |  |  |  |  | $\begin{aligned} & 18 \\ & 68 \end{aligned}$ | $\cdots$ | 18 | ， 091 | 885 |  |
|  |  |  |  | ＂＊ |  | $\cdots$ | 11 |  |  |  |
| 88 | Manufacture of matohes and explosive materish， |  | ． 0 |  | $\because$ | $\cdots$ | $\cdots$ | $\therefore 0$ | $\begin{array}{rr} \\ \square & 5 \\ \therefore & 75\end{array}$ | $\cdots$ |
| 69 | $\therefore$ Manafacture of wrated and mineral woter and ioe． | 5 | 8 | －${ }^{\prime}$ |  | ．．． | 8 | 18 |  |  |
| 61 | －$\therefore$ Mannfeotare and refining of vegotable oill． | 162 | 158 |  |  | $\cdots$ |  | 429 |  |  |
| 64 | Others（cosp，candles，Ieo，outch，per－ famen and micoelleneons dragi）． | ．．． | $\cdots$ | ＊＊ | ＊＊ | ＂． |  |  | ．．＂ |  |
|  | Obid 19．－FOod ndobirizs ．．． | 2，787 | 1，024 | 225215 | 233 | $\cdots$ | 1.552 | 2，332 | 948271 | 234 |
| 85 | Bioe pounders and huskera and flous grinderc． | 428 | 10 |  | ．$\cdot$ | ．．＇ | 208 | 748 |  | 161 |
| 86 | Bnkere and bisouit makers | 19 | 8 |  | 1 | ． | 11 | 80 | 271 | ${ }^{+10}$ |
| 37 | $\therefore$ Grain parobers，eto－$\quad$－ | 1，842 | 692 | 10 | 147 |  | 740 | 308 | － |  |
| 88 |  | 709 | ： 818 |  | 40 | $\cdots$ | 296 | 880 |  |  |
| 70 | －Batter，oheore and ghee mankers ．．．．．e． | ：＂ | ：${ }^{+\prime}$ |  |  | 109 |  |  |  |  |
| 71 | －：Makern of sugar，molabies and | ＇．． 86 | 87 |  | 21 | ．．． | 59 |  |  |  |
| 72 | Breetmast makera，proparase of jam＇ and oondiments， | 208 |  |  | 15 | $\cdots$ | 186 | 428 | 196 |  |
| 76 | Manufacturers of tobacoo，opiam and ganje． | 10 |  |  |  | ．．． | 7 |  | －＇＊ | $\cdots$ |
|  |  rolime． | 7，164 | 2，879 |  | 717 |  | 4，185 | 9,968 | 8.899 | 694 |
| 76 | ：－Hat，oap and turban makera |  | $\cdots$ | $\ldots$ |  | ．．． |  |  |  |  |
| 77 | $\because$ Tailort，milliners，drese makers，dar． | 1，005 | 496＊ |  | 219 | \％ | 509 | 1，885 | 62 |  |
| 78 | Shoe，boot and sandal makerr．：．．． | 2，214 | 1，071 |  | 271 |  | 1，148 | 8，729 | 1，570 | 627 |
| 79 | Othar indastries pertaining to drest－ gloves，sooks，gaiters，belta，battons－ umbrellas oanes，eto． |  | $\cdots$ |  | $\cdots$ | ＊＊ |  |  |  |  |
| 80 | Wamhing，qleaning and dyolng ：．．． | 1，508 | 405 |  |  | ＊＊ | 1，10 | 8，40 | 1，16 | 2 |
| 81 | Barbera，hairdresters and wig makars | 2，487 | 1，007 |  | 287 | $\cdots$ | 1，480 | 1，906 | 68 |  |
| 88 | Otber induntrion conneoted with the toilot（tattocers），ahampocers，bath horilen，eto． | $\cdots$ |  | ．$\cdot$ | $\cdots$ | －${ }^{\prime}$ |  |  |  |  |
|  |  |  | 21 |  | 2 | $\pm$ |  |  |  |  |
| 88. | ：Onbinot makera，onrriage paintarl， oto． |  | 11 | $\cdots$ | $\cdots$ | $\cdots$ |  | － 18 |  |  |
|  | in：：Upboliterarsh font makerth oborg | 94 | 10 | $\cdots$ | 2 | 4 | 14 | ．．．0 | ．．＂ |  |

table Xvil.

Ocoupation or means of IVrollhood-General Table.


Oocupation or means of livellhood-General Table.


## TABLE XVII:

Occapation or means of livellhood-General Table.


Oocupation or meang of 1itrollhood-General Table.


Ocoupation or moane of 1ivelihood-General Table.

CRANS. FRONTIER POSTE,


## TABLE XVIh

Oooupation or means of Ifvellhood-General Table.


TABLE XVII.

Oocupation or means of livelihood-General Table.


## TABLE XVII.

## Oocupation or means of livelihood-General Table.



Occupation or means of livelihood-General rablo.


## TABLE XVII

Oooupation or means of Iivolihood-General Table.


Oooupation or means of Ilvellhood-General Table.


Oqoupation or means of LVellhood-General Table.


## TABLE XVII:

Ooonpation or means of Ilvelihood-General Table.
TRANS-TRONTIER POSTA


## TABLE'XVII.

Ocoupation or meane of livolihood-Greneral Irable.


TABLEXYI:

Oocingation or meany of UVRibood-ccenerel Table.

table XVII.

Ocoupation or meane of Livelhood-General Table.


## TABLE XVII:

Oooupation or means of IVvellhood-General Table:

table XVII.

Oconpation or means of livelihood-General Table.


TABLE XYII:

Ocoupation or means of livekinood-Goneral Table.

exix

## TABLE XVII.

Oocupation or means of livelihood-Goneral Table.


## TABEE XDA:

Ocorpation of monem or livalibioductoneral Table:


Oooupation or moang of Livelihood-General Table.


## TABLE XVI.

Ooónpation or mernim of livolihood-General rable:


TABLE XVII.

Cocupation oz moans of Livolihood-Goneral Table.


TABLE XVII.

Occupation or means of livelihood-General Table.


TABLE XVII.

Ocoupation or meanc of Ifvolihood-General Table.


## Table XVII.

Ocoupation or meani of IVelihood-General Table.


## TABLE XVIII.

## Subsidiary Occupations of Agriculturists. Actual workers only.

PART (i) deale with Rent-Receivers, i.e:gronp 1 of Table, XVII. PART (ii) with Rent-Payers, i. e., group 2 of Table XVII, and
${ }^{\text {PPART }}$ (iii) with Agents, etc., farm servants and field lab̧ourers, i. e., groups 3;4 and 5 of Table XVII.

JABLE XVIII．
Sabsidiary ocoupations of Agriculturists－Actual workere only．．
（i）Rent－receivera．

| Disticar or Etami． |  |  |  |  | Drsaice or |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Ront gayers. |  | Pield labourers． |  | Bervice of Biate． |  | $\begin{gathered} \text { Money lender: } \\ \text { and wheas, } \\ \text { sellers. } \end{gathered}$ |  | Other traders of all hinds． |  |
|  |  |  | 患 |  | 曾 |  | ＊ |  |  |  | 岕 | 宮 | － | d d did did 0 |
| 1 | 9 | 8 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 18 | 14 | 15 |
| N－W．P．P．$\quad \cdots$ | 231，223 | 10.384 | 41，568 | 1，129 | 7.695 | $\therefore$ | 8，870 | 990 | 8.352 | $\cdots$ | 3，115 | $\cdots$ | 2，685 |  |
| Hamare $\quad .0$ ．．＊ | 69，914 | 1，702 | 8，194 | 90 | 478 | ．＊ | 1，189 | 88 | 1，318 |  | 981 | ． 0 | 678 |  |
| Penhawar ．．．．．． | 97，910 | 4812 | 20，760 | 494 | 5，312 | ．．． | 1，307 | 494 | 6，035 | ．．． | 1，519 | $\therefore$ | 1，832 | ．．． |
| Kohat me | 22，417 | 8，365 | 8，383 | 545 | ； | －＇： | 859 | 418 | 410 | $\cdots$ | 434 | ．．＇ | 288 | ＇．． |
| Sennu ．$\therefore$ ．．． | 18，568 | 224 | 2，819 | ＊＊ | 580 | $\cdots$ | 906 | $\ldots$ | 195 | $\cdots$ | 131 | ＇3＇ | 178 | ．．． |
| Ders Iemall Khan ．．． | 22，029 | 281 | ．5，928 | ．．＂ | 718 | $\cdots$ | 5，209 |  | ．．． | ．．． | ＊＊ | － | $\cdots$ | ．． |
| Trase－Frontior Poate | 879 | ．．＇ | 379 | ．．． | ．．． | ．．＊ | ．．． | $\cdots$ | 879 | ．． | ＊＊ |  | －．＊＊ | － |

（ii）Eent payers．

（iii）Agents，eto．，Farm servants and Field labourers．


Subsidiary occupations of Agriculturists－Actual workers only．
（1）Rent－reoeivers．
gUBMIDIARY OCCOPATIONA RETUENED，

| Priests， ministers etc． |  | Clerks of all kinds． |  | School mastars． |  | Lawoyers． |  | Estate agents and managers． |  | Medical practitioners． |  | Artisane： |  | ．Others． |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  | $\frac{\dot{8}}{\stackrel{\circ}{g}}$ |  |  |  | － |  | 守 |  |
| 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 80 | 81 |
| 3,039 | $\cdots$ | 1.706 | $\cdots$ | 1，014 | ．． | 6 | ．．． | 179 | ．． | 675 | $\cdots$ | 4，133 | 139 | 114 | $\cdots$ |
| 654 | $\cdots$ | 435 | $\cdots$ | 267 | $\cdots$ |  | ＇ |  | $\cdots$ | 143 | $\cdots$ | 2，261 | 7 | ＇． | $\cdots$ |
| 2，139 | ．．． | 1，237 | $\cdots$ | 449 | ＊＊ | 2 | \％． | 159 | ．$\cdot$ | 218 | ．${ }$ | 731 | ．．． |  | $\cdots$ |
| 252 | $\cdots$ | 19 | ．．＇ | 175 | $\cdots$ | 1. | $\cdots$ | 3 | $\cdots$ | 16 | －$\cdot$ | 811 | 132 | 114 | ＊＊ |
| 94 | ．．． | 15 | $\cdots$ | 123 | ．${ }^{\prime}$ | 2 | $\cdots$ | 17 | $\cdots$ | 298 | ＊ | 330 | ：${ }^{\prime}$ | ＊＊ | $\cdots$ |
| ＊＊ | $\cdots$ | ．．． | ＇＊ | ．．． | ．＇． | 1 | ．．． | ．．＇ | $\cdots$ | $\cdots$ | $\cdots$ | ．．． | $\cdots$ | ．＂• | ．${ }^{\prime}$ |
| ． 0 | $\cdots$ | ．${ }^{\prime}$ | ．．． | ＇．＇ | ．．＇ | ＊＊ | ．．． | ．．． | － | ＊＊ | $\cdots$ | ＇．＇ | ＊＊ | ＊＊ | $\cdots$ |

（ii）Rent－payers．
gobsidiaby occupations betubnid．

| Other traders of all kinds． |  | Oattle breeder： and milkmen． |  | Village watchmen． |  | Weavers． |  | Barbers． |  | Potters． |  | Blacksmith and carpenters． |  | Others， |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| － |  |  |  |  |  |  |  | － |  | 淢 |  | ＋ |  | － |  |
| 16 | 17 | 18 | 19 | 20 | 21 | 22 | 28 | 24 | 25 | 26 | 27 | 28 | 29 | 80 | 81 |
| 1，694 | $\cdots$ | 1，745 | ．．＇ | 858 | $\cdots$ | 2,166 | ．$\cdot$ | 1.955 | ．．＇ | 1.518 | ＇＊＇ | 2.494 | －． | 2,069 | － 0 |
| 690 | $\cdots$ | 566 | $\cdots$ | 382 | $\cdots$ | 379 | ＊＊ | 220 | $\cdots$ | 194 | $\cdots$ | 411 | ＊＊ | － 443 | ＊ |
| 429 | $\cdots$ | 615 | $\cdots$ | 299 | $\cdots$ | 515 | ．${ }^{\circ}$ | 498 | ．．＇ | 622 | $\cdots$ | 868 | $\ldots$ | 787 | $\cdots$ |
| 856 | ＊ | 458 | $\cdots$ | 51 | ＇＇＇ | 448 | ＊＊ | 161 | －$\cdot$ | 486 | $\cdots$ | 580 | ＂ | 612 | ＊＊ |
| 68 | $\cdots$ | 106 | $\cdots$ | 75 | ＊＊ | 758 | $\cdots$ | 979 | ＊ | 133 | $\cdots$ | 564 | －＇1 | 227 | ＇＊＊ |
| 151 | $\cdots$ | ＇．＇ | ．．． | 51 | $\cdots$ | 71 |  | 97 | $\cdots$ | 88 | －＊ | 71 | ＊＊ | \＆${ }^{\text {a }}$ | ${ }^{\prime} \cdot$ |
| － 0 | ．．． | －•• | $\cdots$ | ．．． | － 4 | ＊＊ | ． | ．．． | ．．． | ．．． | $\cdots$ | ＊＊ | ＊＂ | ．－． | $\cdots$ |

（iii）Agents，etc．，Farm servants and Field labourers．
subbidiaby occupations beturned．

| Fishermen and boatmen． |  | Rics pounders． |  | Weavers． |  | Potter s． |  | Leather workers． |  | Wathermen． |  | Blacksmithe and carpesters， |  | Others． |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \dot{\mathbf{a}} \\ & \stackrel{\rightharpoonup}{a} \\ & \hline \end{aligned}$ |  | $\begin{aligned} & \dot{y} \\ & \text { 范 } \end{aligned}$ |  |  |  | $\begin{aligned} & \dot{\Phi} \\ & \stackrel{\text { in }}{\sharp} \end{aligned}$ |  |  |  | $\begin{aligned} & \dot{\oplus} \\ & \stackrel{\oplus}{\mathbf{\omega}} \\ & \ddot{y} \end{aligned}$ | 㝘 |  | 菏 | 安 |  |
| 16 | 17 | 13 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 81 |
| 25 | $\cdots$ | 26 | $\cdots$ | 134 | $\cdots$ | 98 | $\cdots$ | 70 | $\cdots$ | 2 | ．． | 21 | $\cdots$ | 18 | ．． |
| ．．． | ．．． | 7 | $\cdots$ | 12 | $\cdots$ | $\cdots$ | $\cdots$ | ．．． | ．．． | ．．． | $\cdots$ | $\cdots$ | ．．． |  | ．－＊ |
| 25 | ．．． | 19 | ．．． | 122 | ．．． | 98 | ．．． | 70 | ．．． | 2 | ．．． | 21 | ＊＊ | 19 | ．．0 |
| ．．． | ．．． | ．．． | － | ．．． | $\cdots$ | ．．． | $\cdots$ | ．．＇ | ．．． | －＊ | ．．． | $\because$ | $\cdots$ | $\cdots$ | $\cdots$ |
|  | － |  |  | ＊－ | ．．． | ．． | $\cdots$ | ．．＂ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | － | －＊ | $\cdots$ |
| ．．． | $\cdots$ | $\cdots$ | $\cdots$ | ．．． |  | ．．． | $\cdots$ | $\cdots$ | $\cdots$ | ＊＇ | $\cdots$ | $\cdots$ | －$*$ | ．．－ | $\cdots$ |
| ＂＊ | ．．． | －$*$ | ．．． | ．．． | ．．． | ．．－ | ．．． | ．＂ | ．．． | ＊＊ | $\cdots$ | － | ．．． | － | $\cdots$ |

## TABLE XIX.

## Showing for certain mixed occupations the Number of Persons who returned each as their

(a) Principal, (b) Subsidiary feans of Livelihood.
This Table hás been prepared for the following dual ócoupatione which are found in considerable strength in the Provinoe-(A) Milkseller and ${ }^{\circ}(\mathrm{B})$ Cattle breeder, (C) Contractor and (D) Grain dealerr, (E) Móneỳlender and (F) General Shop-keeper, (G) Goldsmith and (H) Service of the Btate, (I) Sertice of the State and (J) Getrieral Shop-keeper.

## table Xix.

Showing for oortain mixed oocupations the Mramber of Persons who returned each Oocupation as their (a) Principal, (b) Subsidiary meane of Livolihood.
-
(A) Millwellor and (B) Cattle breeders.

NoN: R.
Petharias ato


135
108
…

| 74 | $\ldots$ |
| ---: | :--- |
| 74 | $\ldots$ |

(C) Contractory and (D) Grain dealera:

(ㅍ) Monoy-lender and (F) General Shop-Keoper.

(G) Goldamith and (I) Service of the State.

(I) Bervice of the State and (J) General shop-keeper.


## TABLE XX.

## Distribution by Religion of Workers and Dependants in different Occupations.

This Table, which has been prepared for the first time for then Provinoe, is subdivided into two parta, giving details for each religign-(m) for the Province as a whole, and (b) for the Peshawar City.

## TABLE XX.

Diftribution by Religion of Workers and Dopondents of difforent Ocoupationa.
(a)-Details of the whole Province.


## table XX

Distribution by Religion of Workers and Dependants of diferent Ooonpations.,
(a)-Detalle of the whole Province.

（a）－Details of the whole Province．

|  | Doonpationa |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{aligned} & \text { 苞 } \\ & \text { 悬 } \\ & \text { 曷 } \end{aligned}$ | $\begin{aligned} & \text { 者 } \\ & \text { 总 } \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { 起 } \\ & \text { 等 } \end{aligned}$ | $\begin{aligned} & \text { 宏 } \\ & \text { 总 } \\ & \frac{5}{0} \end{aligned}$ | \％ | $\frac{8}{8}$ |  |
|  | 1 | 2 | 8 | 4 | 6 | 6 | T | 8 | 4 |
|  |  |  |  |  |  |  |  |  |  |
| 88 | Makere of glanl and orystal ware ．u＊ | 44 | 44 | $\cdots$ | ＊＊ | ＊＊ | ＊＊ | $\cdots$ | $\underline{*}$ |
| 34 | Makers of porcelain and orookery ．．． | 83 | 81 | ＊＊ | ＊＊ | ＊00 | ＊＊ | 0 | $\cdots$ |
| 65 | Potters and earthen pipe and bowl | 17，198 | 17，192 | $\cdots$ | $\cdots$ | ${ }^{6}$ | ＊0\％ | 43 | ＊＊ |
| 58 | Briak and tile makert a．c eat | 3，021 | 2，149 | 872 | ＊＊ | ＊6 | 10 | ${ }^{*}$ | $\cdots$ |
|  | Omder II．－Chemicat phoducth propiply ＊O－CALLED，AND ANAKOGOUS | 9，597 | 9，342 | 238 | 17 | ${ }^{\prime \prime}$ | 40 | ＊＊ | $\cdots$ |
| 63 | Manrfacture of matoher and explosive materiala．， | 118 | 119 | $\cdots$ | ＊0＊＊ | ＊＊ | ＊＊ | $10 \cdot$ | $\pm$ |
| 8 | Mandacture of matad and mineral wetert and ice． | 384 | 92 | 225 | 17 | $\cdots$ | ut | $\cdots$ | $\cdots$ |
| 61 | Manafaoture and refining of vegetable oiln． | 8，849 | 8，840 | 00. | ＊＊ | $\infty$ | $\omega$ | ＊is | $\cdots$ |
| 64 | Others faomp，oandlea，lac，outoh，per－ famel and miscollaneons drage）． | 295 | 282 | 18 | 14 | 10 | ＊＊ | － | $\cdots$ |
|  | Oanil 12．－Fioon Endubrars ．．．．．． | 27，207 | 29，358 | 8.516 | 838 | $\cdots$ | ＊＊ | so＇ | ．${ }^{\prime}$ |
| 45 | Rioe poundiers and haskers and flour grinders． | 6，772 | 5，995 | 761 | 16 | ＊＊ | $\cdots$ | ＊＊ | ＊＊ |
| $\omega$ | Bakera and bisonit makera | 227 | 184 | 48 | ＊＊＊ | $\cdots$ | $\cdots$ | ＊00 | $\cdots$ |
| 67 | Grain parohers，eto．．．．．e． | 6，693 | 6，019 | 586 | 88 | ＊＊ | ＊＊ | $\cdots$ | $\ldots$ |
| 68 | Butohera ．．0．．0．．．0 | 9，515 | 0，502 | ＊＊ | 18 | $\cdots$ | ＊＊ | ＊＊ | － 1 |
| 70 | Batter，cheese and ghee makers ．．．． | 142 | 142 | $* *$ |  | 48 | $*$ | ${ }^{\prime \prime}$ | $\cdots$ |
| 71 | Makera of augar，molasses and gar ．．． | 864 | 864 | ＊＊ | ＊＊ | ＂0．0 | ＊＊ | ＊＊ | $\cdots{ }^{-}$ |
| 78 | 8weotmont makers，preparers of jbm and oondimenta，etc． | 2，993 | 978 | －1，848 | 169 | $\cdots$ | ＊＊ | $\cdots$ | ＂ 1 |
| 75 | Manufaotureris of tobsoco，opiam and ganjun | 504 | 174 | 288 | 47 | ＊＊ | ＊＊ | $\cdots$ | $\cdots$ |
|  | Obdar 18．－Indgateise of deras and the cotles． | 85．428 | 81，047 | 4，155 | 200 | 1 | $\cdots$ | ＊＊ | $\cdots$ |
| 76 | Hat，oap and tarban makers | 2，509 | 8，156 | 153 | $\because$ | $\cdots$ | ${ }^{*}$ | ＊＊ | $\cdots$ |
| 77 | Tailors，millinera，dresp makers dar－ ners and embroiderers un linen． | 18，368 | 17，100 | 1，117 | 158 | ＊＊ | 4 | ＊＊ | $\cdots$ |
| 78 | Shoe，boot and mandal makern ．．． | 26，226 | 25，5C4 | 1716 | 5 | 1 | ＊＊ | $\cdots$ | $\ldots$ |
| 79 | Other induatries pertaining to dreas． gloven，sooks，gaiters，belts，buttong， umbrellan，canes，oto． | 216 . | 68 | 158 | $=$ | ＊＊＊ | －a | ＊＊ | 40 |
| ：80 | rubrollan，oanes，etc． <br> Waching，oleming and dyeing ans | 18，559 | 12，230 | 1，880 | ＇ 49 | 0 | ＊＊ | ${ }^{* 0}$ | \％ |
| 81 | Barbers，hairdrepserit and whe makera | －24，728 | 23，082 | 787 | 14 | $\cdots$ | ＊＊ | $\cdots$ | $\cdots$ |
| ． 88 | Other induatrice conneoted with the toilet（tattooern，shampoeers，bath honnet，0to）． |  | 18 | $\theta$ | ＊ 0 | $\cdots$ | ${ }^{*}$ | $\cdots$ | $\cdots$ |
|  |  | 1.160 | ． 515 | 818 | 127 | $\cdots$ | $\cdots$ | ＊00 | cop |
| -88 84 | Oabinet makery，oarriege paintora， eto． Upholaterera，tant makery，eto． | 1,086 124 | 891 124 | ． 618 | ． 127 | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ |

Dintribation by Bellgion of Workeri and Dopopdanti of diforent Qcoupationg
(a)-Dotalle of tha Whole Ryovinoe.


## Table XX:

Distribution by Religion of Workere and Dependants of different Ocoupationg.

## (a)-Detalls of the whole Provinoe.



## TABLE XX.

Diatribation by Religion of Workerm and Depondanta of difforent Oooupationg.
(a)-Detaile of the whole Province.


## table XX.

Diatribation by Roligion of Workere and Dopendante of difforent Ooonpationa.
(a)-Dotalle of the whole Province.


## (a)-Detalle of the whole Province.



Dintribution by zoliotion of Frovkere and Dopandenta of difiorent Oopppatione
(a)-Dotalle of the whale Rearina,


Digtribution by Religion of Workery and Dependente of difforent Ocoupationg.
(b)-Dotails of the Peshaway City.


## TABLE XX

Dlatribution by Foligion of Workere and Depondants of difforent Oconpationg.

## (b)-Details of the Peshawar Oity.


(bl-Detalla of the Poshawar City.


## table XX.

Distribation by Religion of Workers and Dopendants of diferent Oconpationg.
(b)-Details of the Peshawar City.


## TABLE XXI

Dimtribation by Religion of Workers and Depondants of difforent Oooupations.
(b) Dotalle of the Poshawar City.


Distribution by Roligion of Workors and Dopendante of difirent Oooupationg.
(b)-Detaile of the Peshewar City.


## TABLE XX <br> 

Distribution by Roligion of Woikers and Dopondants of differont Ocoupationa
(b)-Detalls of the Peshapmar city


Diatribition by Boligion of Worzers and Dependants of diferent Ocoupation. (b)-Details of the Peahawar City.


## TABLE XXI.

## Occupation by Caste, Tribe or Race.

## PART A-Coccupations of Selected Castes, Tribes or Races.

For the parpose of this Table, the occupations have been arranged under 12 main heads corresponding to the sub-classes of the scheme of classifcation adopted in Table XVII; these heads have been sub-divided where necessary, in order to distinguish between different occupations. Columns 6 to 9 are intended to show the extent to which the traditional caste occupations are followed. The object of columns 10 and 11 is to make it possible to discount the tendency of functional castes to return their traditional occupa. tions as their means of livelihood. The figures in the subsequent columns are exolusive of the number of actual workers shown in columns 6 and 7 as following the traditional occupation.

Nots.-Part B of this Table has not been prepared for the NorthWest Frontier Province.

## TABLE XXI.

## Oooupation by Caste, Tribe or Bace-Part A-Occupations of Solooted Casten, Tribes or Raoes.

| 30. | Caste, Tribe of Race. | Traditional cooupationt. | Portiation DEALE Wife. |  |  | NOMBER OY ACTUAL WOREREG Whose traditional caste ocoupation was metorned as THEIR |  |  |  | Number of ectual work're returning their traditional pacupation as their principal means of lavelihood who had some subsi. diary occupation. |  | $\frac{\text { BR }}{\substack{\text { Income from } \\ \text { rent of } \\ \text { land. }}}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Aciual morkers. |  | Depend: ants. | Principal means of livelihood. |  | Subsidiary means of livelihond. |  |  |  |  |  |
|  |  |  |  | $\begin{aligned} & \dot{\Phi} \\ & \text { 守 } \\ & \text { 慁 } \\ & \text { in } \end{aligned}$ | Both sexes. |  |  |  | $\begin{aligned} & \text { ©́ } \\ & \text { O. } \\ & \text { ब̈ } \\ & \text { a } \end{aligned}$ | $\stackrel{\text { © }}{\stackrel{\circ}{\omega}}$ |  |  |  |
|  | 1 | 2 | 8 | 4 | 5 | 6 | 7 | 8 | 8 | 10 | 11 | 12 | 18. |
| 1 | Arain - ... | Agrioultariste ... | 1,605 | 10 | 1,804 | 1,. 13 | 10 | 603 | . $\cdot$ | 182 | . | .." | ** |
| 2 | Arers | Tradera ... | 32.940 | 797 | 35,809 | 23,579 | 184 | 8,802 | -• | 1,836 | -•• | 127 | 8 |
| 8 | Aman ',.. | Agricaltariata ... | 76,508 | 1,433 | 175,531 | 69,060 | 684 | 11,616 | 419 | 2,037 | 206 | ** | ** |
| 4 | Bagbban ... | Gardenert and agrionltariata | 8,193 | 49 | 15.854 | 8.500 | 42 | 1,932 | 7 | 630 | 5 | -.. | $\cdots$ |
| 6 | Balooh ... | Agrioultarista $\quad$.. | 10,171 | 202 | 16,481 | 7,702 | 5 | 3,770 | 82 | 1.238 | ... | ... | $\cdots$ |
| 6 | Bhetis ... | Traders - | 4,836 | 111 | 5,394 | 3,294 | 11 | 2,330 |  | 257 | ** | 8 | ** |
| 7 | Bhatiara ... | Bakera ... | 3,825 | 63 | 3,92 | 3,347 | 51 | 1,069 | 13 | 332 | ** | 80 | 8 |
| 8 | Brahman! ... | Prieste $\quad$... | 10,91 | 466 | 10,504 |  | 238 | 1,323 | .* | 564 | '. | 76 | .... |
| 9 | Ohamar | Leather morkera ... | 1, | 15 | 1,738 | 1,125 | 15 | 428 | . ${ }^{\prime}$ | 46 | ** | $\cdots$ | ** |
| 10 | Chahra ... | Swoopera and <br> - Soavengers | 10,364 | 2,957 | 8,611 | 7,911 | 4,088 | 1,477 | 607 | 543 | 697 | 40 | $\cdots$ |
| 11 | Darsi ... | Tailora $\quad .$. | 2,162 | 74 | 3,84 | 1,824 | 18 | 422 | 16 | 64 | 12 | 19 | 5 |
| 12 | Dhobi . ... | Washermón -.. | 7,840 | 78 | 10,6 | 6,552 | 76 | 1,645 | 22 | 483 | ..' | 32 | " |
| 13 | Dhand ... | Agrioalturistés ... | 7,676 | 240 | 19,556 | 6,667 | 78 | 1,184 | 27 | 163 | ** | '* | $\cdots$ |
| 14 | Gakkhar , .* | Ditt\% ... | 2,38 | 60 | 6,947 | 2,815 | 45 | 197 | 15 | 149 | '.' | ..0 | -0 |
| 15 | Gujar .... | Milkmen ... | 27,916 | 450 | 57,225 | 24,683 | 349 | 4.5i7 | 165 | 367 | 74 | 215 | 22 |
| 16 | Garkha ... | Military aurvintsi... | 8,122 | ${ }^{\prime}$ | 2,220 | 7,918 | $\cdots$ | $\cdots$ | $\cdots$ | 5 | ... | 5 | $\cdots$ |
| 17 | Jat - ... | Agrioultariata ... | 40,788 | 1,980 | 55,645 | 29 | 1,029 | 2,122 | 376 | 630 | 27 | .'. | ..' |
| 18 | Jhinwar ... | Water oarriors ... | $480^{\prime}$ | 0 | 671 | 415 | 0 | 17 | 2 | . ${ }^{\prime}$ | ** | ... | $\because$ |
| 19 | Jolaha . ${ }^{\text {a }}$ | Weavera ... | 12,469 | 123 | 22,597 | 11,013 | 32 | 368 | 7 | 221 | 4 | 62 | 9 |
| 80 | Karal * $\quad$. | Agrioultarista ... | 8,136 | ... | 13,68 | 7,732 | ... | 608 | $\cdots$ | 158 | *.. | ... | ** |
| 21 | $\underset{\text { Eashmiri }}{ } \quad .$. | Traders ... | 6,370 | 26 | 9,522 | -,105 | 23 | 879 | $\cdots$ | 454 | - | 60 | . 0 |
| 22 | Khatri .... | Ditto ... | 23,576 | 320 | 20,896 | 16,155 | 76 | 6,107 | $\cdots$ | 1,642 | - | 159 | 4 |
| 23 | Khoja ... | Ditto - ... | 917 | 10 | 1,227 | 830 | $\cdots$ | 233 | *- | 18 | ** | ..' | . ${ }^{\circ}$ |
| 24 | Kamhar . .. | Pottera | 9,116 | 295 | 14,643 | 7,591 | 11 | 1,589 | 5 | 893 | 7 | 200 | 6 |
| 25 | Loher ** | Blackamiths ... | 12,429 | 10 | 17,395 | 10,562 | .. | 2,199 | ... | 1,062 | ** | 8 | 10 |
| 26 | Maohh! ... | Wator carriera and fishermon. | 594 | 212 | 1,445 | 71 | 137 | 87 | 31 | 23 | 4 | 275 | 7 |
| 27 | Maliar $\quad .$. | Agriculturists ... | 2,804 | 48 | 5,104 | 2,548 | ... | 701 | ..' | 404 | ..' | ${ }^{\prime \prime}$ | . $*$ |
| 28 | Mallah ... | Boatmen - | 1,486 | 9 | 8,025 | 1,160 | ... | 126 | ... | 41 | ... | 6 | ${ }^{\prime \prime}$ |
| 29 | Miradi ... | Minetrelsand genealogiata. | 8,967 | 147 | 8,9 45 | 5,432 | 83 | 1,496 | , 25 | 484 | 11 | 18 | 18 |
| 80 | Mishwart - ... | Agricultarists $\quad$.. | 1,545 | ... | 2,862 | 1,060 | ..' | 600 | $\cdots$ | 75 | '. | ...' | 14 |
| 81 | Moohi | Shi makers . ... | 11,831 | 224 | 17.057 | 8,072 | 130 | 1,678 | 69 | 898 | 17 | 240 | 14 |
| 88 | Moghal ... | Agridulturiats and military servioe. | 4,345 | . | 6,830 | 8,764 | ** | 868 | . $*$ | 224 | . $\cdot$ | $\cdots$ | - |
| 88 | Nal . | Barberl -.. | 10,885 | 86 | 16,884 | 6,560 | 6 | 2,092 | 4 | 809 | 9 | 418 | 10 |
| 34 | Parabhs | Tradera | 4,877 | 16 | 8,967 | 4,093 | 16 | 1,286 | $\cdots$ | 268 | . ${ }^{\text {a }}$ | 5 | ** |

## tA免库 xil.

## Ocoupation by Caste, Tribe or Raos-Part A-Ocoupationie of Solected Cantol, Tribber or Racas.

CORDND PRINCIPAL OCCUPATION OF AOTUAI TOREERS.


Ocongation by Caste, Tribe or Race-'Part A-Occupationg of Selected Castes, Tribes or Races.

| 2No. | Oaste, Tribe or Race. |  | IV.-Tramapont. ehip officer of, etc. corders, palkobearors, edc. |  |  |  | R ECOBDED A RLMCIPAL |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | V.-TEAD). |  | VI.-Poblic Fones. |  | VII.-Public adminibta TIOE. |  | $\int_{\text {Veli }}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | $\begin{aligned} & \dot{8} \\ & \stackrel{0}{6} \\ & 2 \end{aligned}$ |  |  |  | $\begin{aligned} & \stackrel{.0}{\mathbf{g}} \\ & \text { gud } \end{aligned}$ |  | $\stackrel{\text { 灾 }}{\stackrel{\rightharpoonup}{\mathbf{\omega}}}$ |  | $\begin{aligned} & \stackrel{\dot{\Phi}}{\stackrel{y}{\oplus}} \\ & \stackrel{y}{6} \end{aligned}$ |  |  |
|  | 1 |  | 30 | 81 | 32 | 33 | 84 | 85 | 36 | 37 | 38 | 39 | 40 |
| 1 | Arain $\quad$. | Agrioultarists ... | -•• | ** | 30 |  | -•' | $\cdots$ | 37 | $\cdots$ | 40 | ... | 5 |
| 2 | Arore $\quad$. | Traders - ... | 376 | ** | 500 |  | $\cdots$ | $\cdots$ | 17 | $\cdots$ | 1,836 | -* | 11 |
| 8 | Aman ... | Agrionltaxists $\quad$. | 103 | ** | 533 |  | 862 | 4 | 2,119 | . ${ }^{\prime}$ | 648 | $\cdots$ | 352 |
| 4 | Baghban - ... | Gardener: ... | "' | ... | 6 |  | 38 | '. | 87 | '* | 9 | $\cdots$ | 29 |
| 5 | Balooh ... | Agrioultarists $\quad .0$ | 634 | . $*$ | 49 | 8 | 3 | ... | 988 | $\cdots$ | 205 | $\cdots$ | 4 |
| 6 | Bhatia ... | Traders $\quad .$. | 221 | ** | 85 | $\cdots$ | -. | $\cdots$ | ** | ** | 125 | $\cdots$ | 2 |
| 7 | Bhatiara ... | Bakerl $\quad .$. | -•• | ** | 30 | $\cdots$ | 15 | ** | 38 | $\cdots$ | 78 | -' | $\cdots$ |
| 8 | Brahman ... | Priests $\quad .$. | '•* | $\cdots$ | ** | *'* | 1,282 | ..' | 1,871 | -•* | 185 | ' | ..' |
| 9 | Chamar ... | Leather workers if | '•• | .'. | 2 | ... | 11 | '* | 7 | ** | -." | $\cdots$ | ... |
| 10 | Chahra ... | Sweopers and sonveagers. | . ${ }^{\prime}$ | ..' | 83 | $\cdots$ | 38 | $\cdots$ | . ${ }^{\prime}$ | -•• | 145 | $\cdots$ | 55 |
| 11 | Darzi ... | İailors ... | *' | $\cdots$ | 2 | ** | 24 | ... | 24 | ..' | 103 | $\ldots$ | 3 |
| 12 | Dhobi ... | Washermen ... | ** | $\cdots$ | 99 | . ${ }$ | 89 | $\cdots$ | 134 | ... | 40 | $\ldots$ | 20 |
| 18 | Dhand $\quad$.. | Agrioultarists ... | ..' | $\cdots$ | 278 | $\cdots$ | 45 | - | 234 | ..' | 44 | $\cdots$ | ... |
| 14 | Gaksbar ... | Do. | .. | **. | 32 | ** | 10 | '.. | 52 | $\cdots$ | 12 | $\cdots$ | .' |
| 15 | Gajar ... | Milkmen ... | $\cdots$ | -•• | 141 | ... | 264 | 1 | 676 | $\ldots$ | 140 | $\cdots$ | 170 |
| 16 | Gurkha ... | Military servants ... | ... | '. | .'• | $\cdots$ | … | ... | '. | -•• | ... | $\cdots$ | $\cdots$ |
| 17 | Jat ... | Agrioulturista ... | 1.030 | *. | 484 | ... | 216 | *** | 2,964 | $\cdots$ | 751 | $\cdots$ | 428 |
| 18 | Jhinwars ... | Water carriers ... | -• | ... | 9 | $\cdots$ | ... | '* | $\cdots$ | $\cdots$ | ... | $\cdots$ | ... |
| 19 | Jolaha ... | Weavers ... | ** | ** | 63 | $\cdots$ | 86 | ** | '. | - | 3 | ... | 32 |
| 20 | Karal $\quad .$. | Agrioulturists ... | ." | -0* | 68 | $\cdots$ | 93 | '•' | ..' | $\cdots$ | 27 | $\cdots$ | 10 |
| 21 | Kabhmiri ... | Traders ... | '• | $\cdots$ | 26 | $\cdots$ | $\cdots$ | $\cdots$ | '** | $\cdots$ | $\cdots$ | $\cdots$ | 42 |
| 22 | Khatrí ... | Do. .'. | 425 | - $\cdot$ | 247 | $\cdots$ | -•• | $\cdots$ | 1,091 | $\cdots$ | 638 | $\cdots$ | 105 |
| 28 | Khoja ... | Do. ... | ** | ** | 35 | $\cdots$ | $\cdots$ | ** | '.' | ${ }^{*}$ | $\cdots$ | $\cdots$ | $\cdots$ |
| 24 | Kamhar $\quad$.' | Potters $\quad$.. | - | ** | 8 | $\cdots$ | 88 | ** | ** | '"' | 101 | $\cdots$ | 16 |
| 25 | Lohar • ... | Blacksmlth ... | 278 | - | 888 | . ${ }^{\text {a }}$ | 129 | $\cdots$ | ** | ** | 175 | $\cdots$ | 81 |
| 86 | Maobhin ... | Water oarrier and fishermon. | ** | ** | ** | ** | ** | ** | ** | $\bullet$ | ** | - | $\cdots$ |
| 27 | Maliar $\quad$-. | Agrioultariats ... | -•* | ** | 18 | $\cdots$ | 36 | $\cdots$ | 113 | $\cdots$ | -.. | ' | ** |
| 88 | Mallah $\quad$... | Boatmen - ... | -* | . ${ }^{\prime}$ | - ${ }^{\text {P }}$ | -.. | 82 | ** | ** | $\cdots$ | 4 | $\cdots$ | 6 |
| 89 | Mirami mol | Minatrela and genealogists | -" | ... | 1 | ** | 4 | $\cdots$ | ** | $\cdots$ | ** | $\cdots$ | 65 |
| 80 | Miohwani ... | Agricultarists ... | ** | - 0 | ** | ** | -* | - ${ }^{\prime}$ | 432 | $\cdots$ | ... | $\cdots$ | ${ }^{*}$ |
| 81 | Mooht .... | Shoe-makers .0. | ..' | ** | 59 | ..* | 248 | - ${ }^{\prime}$ | 66 | $\cdots$ | 1 | $\cdots$ | ${ }^{\circ}$ |
| 82 | Mogha 1 ... | Agrionlturiata and military service | 122 | 4 | 98 | ** | ** | -* | ** | ... | 10 | $\cdots$ | 1 |
| 88 | Nas $\quad$.0 | Barbers ... | ** | ... | 829 | $\cdots$ | 184 | -.. | 86 | ** | 10 | $\cdots$ | 84 |
| 84 | Parwohe on | Tradera ... | -. | ... | $\cdots$ | $\cdots$ | ... | ... | 38 | ... | 140 | ... | 24 |

## TABLE XXI.

Oooupation by Caste, Tribe or Race-Part A-Ooonpations of Selected Casten, Tribes or Racon.


## TABLEXXI．

## Oconpation by Cants，Tribe or Rece－Part．A－Occupationg of Soleoted Castes，Tribes or Races．

| 110 | Caste，Tribe or Reces． | $i$ | Pordhamon： <br> dEALT WITE． |  |  | Number of actual workers Whose traditional gabti ． OODOPATIOR WAE RETURNED AE THEIR |  |  |  | Number of ectual work $\mathrm{r}^{\mathrm{s}}$ raturning their traditional oceupation as thoir prinoipal means of livelihood who had some subsi． diary occupation． |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Traditional oconpationa！ | Aciual workers． |  | $\begin{array}{\|c} \begin{array}{c} \text { Depend- } \\ \text { ants. } \end{array} \\ \hline \begin{array}{c} \text { Both } \\ \text { Bexes. } \end{array} \\ \hline \end{array}$ | Principal means of livelihood． |  | Subsidiary means of livelihand． |  |  |  |  |  |
|  |  |  | $\underset{\sim}{0}$ |  |  |  |  | -惫 |  |  | $\begin{aligned} & \text { 音 } \\ & \text { 最 } \\ & \text { © } \end{aligned}$ | $\frac{\text { © }}{\text { od }}$ |  |
|  |  | 2 |  |  | 5 | 6 | 7 | 8 | $\theta$ | 10 | 11 | 12 | 18 |
| 85 | Pathan． | Agrianltariata and military service． | 284，411 | 12，894． | 592，341 | 252，767 | 6，837 | 88，970 | 3，671 | 13，626 | 1，899 | － | －．＇ |
| 86 | Penjara ．．．． | Ootton－ginnerin＊o， | 1，129 | ＊ | 1，256 | 979 | －．＂ | 124 | $\ldots$ | 71 |  | ！ | $\bullet$ |
| 87 | Qanas | Batahera． | 4，192 | 56 | 7，507 | 2，282 | 7 | 1，521 | 2 | 409 | 8 | 8＇ | 8 |
| 88 | Qureahi ．inv | Agricultarista ád Priesta． | $11,221$ | 84 | ．15，434 | 9，075 | 72 | 2，998 | 45 | 505 | 6． 8 | － | ${ }^{\circ}$ |
| 89 | Bajput ．．． | Agrioultariats and military servioe． | 11，185 | ． 400 | 7，472 | 9，257 | 92 | 2，361 | 60 | 364 | 10. | － 7 | ＇ |
| 40 | Rangren． | Dyazis－．．ect | 1，858 | 5 | 2，989 | 1，625． | ． 6 | 888 |  | 42 |  | $\cdots$ |  |
| 41： | Gaiad－．． | Prieste and agrignl． tariats． | 80，235 | 890 | 59，980． | 25，461 | 278 | 6，944 | 142 | 856 | 80 | ： $0 \cdot$ |  |
| 48 | Sarare ．．． | Agrioglturista ；， | 8，37 | 7 | 8，64 | 8，188 | －． | 169 |  | 7 |  |  | ． 0 |
| 48 | Sheikh ．－ | Tradera ；o．e | ．8，3 | 66 | 9，65 | 2，566 | 4 | 683 | 20 | 72 | 8 | 548 | 8 |
| 44 | Sonar |  | 5，87 | $\cdots$ | 0，9 | 4，374 |  | 235 |  | 10 |  | 445 | $\cdots$ |
| 45 | Burathi | Agrioplitiriats anc | 24，124 | 238 | 82，54 | 22，078 | 86 | 8，358 | 4 | 72 |  |  | ins |
| 4 | Tansoli $\quad .$. | Agrionltariste ．．ot | 21，01 | ． 272 | ．48，278． | 13，841 | 81 | 3，269 | 68 | 464 |  |  |  |
| 47. | Tarkhan ． | Carpontera ．${ }^{\text {cost }}$ | 12，548 | ． 101 | 21，071 | 9，509 | 25 | 2，222 | 12 | 1430 |  | 510 | 8 |
| 48 | Teli $\quad .$. | Oil presserw. | $0,809$ | 188 | 7，4 | 2，967 | 88 | 507 |  | 89 | 2 | 80 | 9 |
| 40 | Turk | Agrionltiatists and militery morvice． | －2，420 |  |  | 8，287． | ．． | 440 |  | 9 |  | －＊ |  |
|  | （ Puropean！ |  | 8，32e | 89 |  | ＊．0． | $\ldots$ | －• |  | －．． |  | $\cdots$ |  |
|  | $\left\{\begin{array}{c} \text { Anglo.In } \\ \text { diangh } \end{array}\right.$ | ． 0 |  | ．．． |  |  |  | $\cdots$ |  | ＊＊ | 0 | $0 \times$ |  |
|  | ）Armeni |  |  |  |  |  |  |  |  |  |  |  | －80 |

## TABLE XXI.

## Ocoupation by Caste, Tribe or Raqa-Part A-Ocoupations of Seleoted Castes, Tribes or Raoen.



TABLE XXI.

## Oequpation by Cante, Tribe or Race-Part A-Occupationm of Solected Casten, Tribes or Races.


table XXI.

Oooupation by Caste, Tribe or Race-Part A-Oocupations of Seleotad.
Casten, Tribes or Racos.


## TABLE XXII.

$\qquad$
Industrial Stat/stics.
$\qquad$
PART 1.-Provinclal Summary.

## TABLE XXII.

Induatrial Statiatios-Part I-Provincial sümmary.


TABLE XXII.

Industrial Statiatios-Part I-Provineial Summary.


Induntrial Statiatics-Part I-Provincial Summary.

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Induatrial Statiation -Part 1-Provinoial \&ummary'.


## Induatrial Statistios-Part I-Provinoial Summary.


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TABLE XXII:

Industrial Statistios-Part I-Provinoial Summasy.

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## TABLE XXII.

## Industrial Statistics.

## PART II, Distribution by Districts.

'TABLE XXII:

## Indugtrial Etatiation-Part II-Distribution by Distriots.

| 'Desoription of Establishmento | Distaict. |  | total of persons EMPLOYED. |  | $\frac{\text { CLASSIFIOATION }}{\text { Directions, Bop }}$ Clebioal |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | Managers. |  | Supervising and Technical staff. |  |
|  |  |  | 寝 |  |  |  |  | 品 |
|  | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 8 |
| A.-W. F. Province ... |  |  | 1,465 | ... | 14 | 25 | 15 | 38 |
| I.-MıM ${ }^{\text {a }}$ - . .. | $\cdots$ | 4 | 327 | $\cdots$ | 1 | 3 | 1 | 6 |
| - Salt Minos : | Kohat - - - | 4 | 327 | *.* | 1 | 3 | 1 | 6 |
| LI.-Tbitiles Industbias ... | $\cdots$ |  | 33 | - | $\cdots$ | 1 | $\cdots$ | 1 |
| Cotton-ginning Protory ... | Peshawar - .... | 1 | 33 | $\bullet \cdot$ | $\cdots$ | 1 | - ${ }^{\prime}$ | 1 |
| IIİ, Wood, ETO, Industrias ... | -* | 4 | $109{ }^{2}$ | $\cdots$ | 1 | 3 | 2 | 1 |
| Saw Mills -.. | Hazara . ... | 8 | 87 | ... | $\cdots$ | 3 | $\cdots$ | $\cdots$ |
| Walnat Faotory . ... | Hazara : . | 1 | 22 |  | 1 | $\cdots$ | 2 | 1 |
| IV.-Orramios Indcsirix ..e. | -0. | 4 | 100 | ... | -* | 4 | ... | -0. |
| Briok and Tile Kiln ... | Peshawar - ... | 4 | 100 | ... | $\cdots$ | 4 | -0. | $\cdots$ |
| 7.-Food Industries $\quad .$. |  | 8 | 237 | ... | 4 | 4 | 3 | 7 |
| Flour, Ioe, Ginning and Soda | Dera Iamail Khan ".. | 2 | 45 | $\cdots$ | $\cdots$ | 2 | $\cdots$ | 1 |
| . Bakery . .e. | Peshamar $\quad$.as | 1 | 11 | $\therefore$ A | ... | 1 | ${ }^{\circ}$ | 1 |
| Dairy Farm .om. | Total ... | 3 | 119 | ... | 2 | , 2 | 3 | 5 |
|  | Perhawar | 1 | 12 | $\cdots$ | $\cdots$ | 1 | 2 | $\cdots$ |
|  | Kohat . ... | 1 | 36 | $\cdots$ | 1 | $\cdots$ | 1 | 2 |
|  | Bannu - ... | 1 | 71 | **. | 1 | ... | - 0 | 8 |
| Fodder Compressing Works | Kohat . . ... | 1 | 84 | ... | 1 | ... | ** | ... |
| Water Works ... | Banna . ... | 1 | 28 | $\cdots$ | 1 | ** | - | -* |
| VI.-Iadustaibs of Drmss *... |  |  | 16 | ** | ... | 1 | ** | 1 |
| Tailoring . 0 er | Peahawar $\quad$-0 | 1 | 16 | ... | $\ldots$ | 1 | -0 | 1 |

## TAste tyut


OF RERSQNS EMPLOXED.


Indintrial Etatiation-Fart If-Diutribution by Diatricte.

| Desoription of Establishment. | Distacts |  | Classification |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total of PBREONS BMPLOTED. |  | Dibiotions, Sup Clirioal |  |  |  |
|  |  |  |  |  | Manan gars. |  | $\left[\begin{array}{c} \text { 8uper eioing } \\ \text { and Technical } \\ \text { staff. } \end{array}\right]$ |  |
|  |  |  | $\stackrel{\dot{ة}}{\dot{\ddot{y}}}$ |  |  | 它 |  | 安 |
| 1 | 2 | 8 | 4 | 5 | 6 | 7 | 8 | 9 |
| Til_Coratbuctionejor Menes or Trambport. <br> Railway Workohop <br> Motor Car, Carriage and General Repairing of Vohicle Workabop. | -* | 4 | 251 | ... | 3 | 1 | 1 | 3 |
|  | Kohat : .a. | 1 | $\begin{gathered} 140 \\ 111 \end{gathered}$ |  | 1 | ... | $\cdots$ | ... |
|  |  |  |  |  | 2 | 1 | 1 | 8. |
|  | Peshawar ... | 1 | 13 | ... | $\cdots$ | 1 | ... | 1 |
|  | Kohat . ... | 2 | 98 | ... | 2 | ... | , 1 | 2 |
| Vili.-Prodjotion and Teansybsion of Paybioal | $\cdots$ | 8 | 225 | ... | 3 | 5 | 4 | 10 |
| Ioe Factory - |  | .5 | 113 | ... | 2 | 3 | 2 | 1 |
|  | Peshawar | ${ }^{6}$ | 76 | ... | $\cdots$ | 8 | $\cdots$ | 1 |
|  | Kohat : .... |  | 18 | ... | 1 | ... | 1 |  |
|  | Bandz : $\quad .$. |  | 19 | ... | 1 | ... | 1 |  |
| Ies and Cotton-ginning Factory. | Peshawar | 1 | 23 | ... | $\cdots$ | 1 | ... | 1 |
| Eleotrio Power Factory (lighting and ventilation) |  | 2 | 89 | ... |  | 1 | 2 | 8 |
|  | Peshawar - . ... | 1 | 53 | ... |  | ... | 2 | 7 |
|  | Bannu $\quad$ ¢ |  | 86 | $\cdots$ | $\cdots$ | 1 |  |  |
| Ix,-Indobthime or Loxubi ... |  | 5 | - 167 | ... | 2 | 3 | 4 | 9 |
| Printing Pressear |  | 4 | 124 | ... | 1 | 3 |  | 9 |
|  | Peshawar | 8 | 102 | $\because$ |  |  | 2. | 8 |
|  | Dera Ismail ${ }^{\text {Khan }}$ '... | 1 | 22 | ... | $\cdots$ |  | . |  |
| Mechanical Workshop - | Bannn ... ... |  | 48 |  |  |  | - 2 |  |
|  | - $\cdots \cdot \cdot \cdot:$ |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |

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## TABLE XXII.

Industrial Statistics-Part II-Distribution by Diatriote.

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## TABLE XXII.

Industrial Statistics.

PART III.-Industrial Establishments classifled according to the class of Owners and Managers.

## Industrial Statistics-Part III-Industrial Establishmonts olassified

 according to the class of Owners and Mranagers.

Industrial Statistion-Part Ill-Industrial Estabishmonta olansined acoording to the clase of Ownore and Managere.

(Nors.-Parts IV ani $V$ of Table XXII have not beon prepared for this Provinoe.)


PART VI_-Detalls of Power employed-
(1) For Establishments using steam, oil, gas; water, eto.

TABLE XXII.

## Industrial Statiotios-Part VI-Dotails Power employed.

(1). For Eatablishments raing steam, oil, gas, water, otc.


# ,TABLE XXII. 

Industrial Statistics.

PART VI,-Details of Power employed.
(2) For Establishments using electric power generated on the ' premises.

Norr.——Electric power from outside is not supplied to any Industrial Establishment nor is there any Textile Establishment in the Province. Parts VI (3) and VII of Imperial Table XXII have not, therefore, been prepared.

TABLE XXII.

Industrial Statistics - Part VI-Dotails of Power employez.
(2). For Establishmonts using electrio powor generatel on the premise.



Aren and Popalation of Tahalle.


PROVINCIAL TABLE I.

Area and Population of Tahella


## PROVINCIAL TABLE II.

## Population of Tahsils by Rellgion and Education.

Figures'in columna 2-11 have been taken from the Village Tables and show details by Tahsils, of the entries in Imperial Table VI. The distribution of persons who returned religions other than those specified in this Table is given on the title page of that'table (Imperial Table VI).

## PROVINCIAL TABLE II.

Population of Tahuile by Roligion and Eduoation.


Popalation of Tahsily by Religion and Education.


## Appendix.

## OCCUPATIONS RETURNED.

This Appendix is divided into two parts:-
PART I.-List of occupations as olassed in the Imperial Table XVII by groups.

PART II.-An alphabetical index of ocoupations actually found in the Census Schedules with the numbers in the general scheme of occupations, under which they were classified.


Occupatfoks returned.
. Iist of 'Oboungations.

| 1呆0000 | . $\therefore$ Ooouripion, |  | \|o | Ocoupation. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Ebglish. |  | Urdu. | $\vdots$ |
| 18 | * $\sim_{0}{ }^{\text {k }}$ | Shikari (Hunter). " | 32 | اونى درشاله بانت <br> - ارنى كمبل بنغ وا لـكار بنلغ وال | Woollen thawl weaver. <br> Woollen'blankot weaver. <br> Blanket weaver. |
| 23 | كند ن زن. | Salt miner. |  |  |  |
| 24 | سبجي بنانير! كار بِنانيوالا | Alkali proparer. <br> Do. |  |  |  |
|  |  |  | 93 | ارالى | Woollen carpet weaver |
| 25 | ¢ينج1 | Cotton-cleaner. <br> Do. <br> - Do. <br> . Do. |  |  |  |
|  |  |  | 35 | ريشهي | Silken shawl weaver. |
|  |  |  | 87 | - | Dyor. |
| 26 |  | Cotton spinner. |  |  | Cloth dyer. |
| 27 | بافنده <br> با ولى | Weaver. <br> Do. |  | كلا d | Dyer. <br> Do. |
| ; |  | Pattar weaver. <br> Warper (weaver). <br> Weaver. <br> ${ }^{\circ}$ Do. | 38 | 3 <br> 3 <br> ليس بناليوالا | Lace-maker. a <br> Do.' <br> Do. |
|  | سرنى كيرًا بنّ وانلا كيَّا بنغ وال نور ر بأنس | Cotton cloth weaver. <br> Weaver. <br> Nawar maker. | 39 |  | Leather worker. Tanner. |
|  | بال بنانيورا <br> حا رُّسى"بت | Net maker. <br> Bedstead stringer. - <br> Rope maker. | 40 |  | Saddle-maker. <br> Saddler: <br> Yakhdan (leather box) maker. |
| : | وان ينانيرازلا | String bedatead maker. | 42 |  | Bangle (ivory) maker. <br> Do. |
| 30 | بو ر يا بالف | Mat maker (hemp, atc.) | 43 | آرك كه | Sawjer. |
| 31 | ندلا | Wool winder. <br> Felt Rug maker. | 44 $\vdots$ | دركاكانی | Carpenter. Do. |
| $\square^{32}$ |  | Weaver of $\begin{aligned} & \text { blankets. }\end{aligned}$ | 1 | منغرت ينانوولا - . . <br> fis <br> M | Box maker. <br> Carpenter. <br> Wooden furnitere maker. |



Occupatians, returned.
工int of pooupations.


|  | Ooovpation． |  | $\begin{aligned} & \dot{0} \\ & \dot{4} \\ & \text { 号 } \\ & 0 \\ & 0 \end{aligned}$ | －Ogcupation． |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{\|l} \text { 吕 } \\ \text { 己⿱山一心} \end{array}$ | Urdu． | English． |  | Urdu． | English． |
| 89 | ＊） | Wall painter． Glazidr． | $\stackrel{101}{\cdot}$ |  شيراسى کكت ميأيستر تعيدّر مبيّير كينى | Chaprasi（Arya Smaj）． <br> Chaprasi（Cricket）． <br> Manager，theatre． <br> Manager，theatrical company． |
| 90 |  | Mistri（bioycles and motor cars）． |  |  |  |
| 91 |  | Tonga maker． <br> Tumtum maker． |  |  | Contractor（refuse）． |
| 92 | با | Boat maker． | 103 | بهكي <br> 审名会 <br> خاكور <br> USt <br> －صملى <br> مris． | Bhangi（sweeper or scavanger）． <br> Sweeper． <br> Do． <br> Do． <br> Do． <br> Do． |
| 98 |  | Engineer，electric． <br> Employer（electrio machine）． |  |  |  |
| 94 | 4ريس مير هيراسي＇هيا＇يا خانه． | Pressman． Chaprasi（press）． |  |  |  |
|  | مهلازم هريس ＂ مينيهر يريس | Employee（press）． <br> Seal engraver． <br> Manager，press． | 107 |  | Khalasi（ship）． <br> Employee <br> （steam boat）． |
| 95 | جلد بند جلد ساز | Book－binder， Do． | 108 | ارددلى اور سير ارردلي＂فلعدرן <br> اسستدتَ إنجنيُرُ نهر <br> － $\boldsymbol{r}^{3}{ }^{3}$ <br>  <br> اهي <br> اور سير，نهر <br> ألهِد <br> ＂גرتندز نهر <br> $\pi^{3}$ <br> بنسالٍ نويس <br> جمعدار نهر <br> شوكيلم！نهر <br> ختلممى لمر <br> D | Orderly（suboverseer， canal）． |
| 96 |  | Guitar maker． <br> Harmonium maker． |  |  | Orderly（zilladar， canal）． <br> Assistant Enginéer |
| 97 | （آ） | Maker of photogra－ phic appliances． <br> Watch maker． |  |  | （canal）． <br> Accountant（canal）． <br> Executive Engineer （canal）． |
| 98 |  | Jewel setter． <br> Do． <br> Goldsmith． <br> Do． <br> Worker in precious stones． |  |  | Amin（canal）． <br> Overseer（canal）． <br> Ahlmad（oanal）． <br> Barqandaz（canal）． <br> Patwari（canal）． <br> Pensalnawis（canal！． |
| 100 | لهو | Kite maker． <br> Huqqa Etem maker： |  |  | Jamadar（canal）． <br> Chaukidar（canal）． <br> Khalasi（canal̀）． |

## Occupations returned.

## IInt of Ocoupations.




## Occupatioas returned.

Ifst of Oconpations.

| $\begin{aligned} & \text { o } \\ & \text { 2 } \\ & \text { a } \\ & 0 \\ & 0 \end{aligned}$ | Oocoppation. |  |  | Ocoupation. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Urdu | English. |  | Urd | English. |
| 118 |  |  | 120 | سار'رم ذاكب خانه سبب وِسْمُماسكر <br>  سيرنلأتدنت كركهانها <br> سمليلر تار عمر كركس 'يليفيفر <br> كلركس دنتر تار مهي <br> كلركس تارك غانه لائى بيّ تار عها en ملانم <br>  <br>  | Sorter (Post Office). <br> Sub-Post Master. <br> Superiatendent (Telegraph). <br> Superintendent (Post Office). <br> Signaller (Telegraph). <br> Cletk (Telephone). <br> Clerk (Telegraph Office). <br> Clerk (Post Office). <br> Lineman (Telegraph). <br> Employee (Tolegraph). <br> Employee (Post Offioe) <br> Post peon. |
|  |  |  | 121 | \|سساننـ اكرنتْنت بتى <br> اسسلنـت منيتعر بلكـ <br> اكزلتنت بــ <br> ايجنه بنى <br> بنـ 6 كا خزانتي <br> بنـ 6 كلرك <br> $\therefore$ " <br>  <br>  <br> دنهرى بنك <br> دلال ونتّي <br> رويه. سود يو هلا <br>  <br> سوه خr <br> عاهو <br> كلركس بكـ <br> منهجر بكل | Assistant Accountant (Bank). <br> Assistant Manager (Bank). <br> Acountant (Bank). <br> Agent (Bank). <br> Treasurer (Bank). <br> Bank Clerk. <br> Chaprasi (Bank). <br> Chaukidar (Bank). <br> Treasurer (Bank). <br> Daftri (Bank). <br> Broker (bill of exchange). <br> Money-lender. <br> Seoretary (Bank). <br> Money-lender. <br> Banker. <br> Clerk (Bank). <br> Manager (Bank) |
| 119 |  | Cooly (Railway) - Do. |  |  |  |
| 120 |  <br> برانكِ هوستـ ماستر <br> يوستّاسٌا <br> تار كمز ك 6 <br>  <br> 1 <br> تئيليغر 6 ملازم <br> هيْراسي تإِ <br>  <br> حثراسیى כاکى خانه <br> . <br> تآج | Inspector (Telegraph Department). <br> Branch Post Master. <br> Post Master. <br> Telegraph Department employee. <br> Contractor - (M a il Tonga). <br> Telephone employee. <br> Uhaprasi (Telegraph Department. <br> Chaprasi (Telephone). <br> Chaprasi (Post Office). <br> Yostman. <br> Post Office employee. |  |  |  |
|  | (\%) | Deputy Post Master. <br> Deputy Superintendent (Telegraph). |  |  | Commission agent |



Occupations returned.
List of Ooorpation.


| $\begin{aligned} & \dot{5} \\ & \dot{4} \\ & \vdots \\ & \vdots \\ & \vdots \\ & 3 \end{aligned}$ | Occupation. |  | $\left\lvert\, \begin{aligned} & \dot{0} \\ & 2 \\ & 2 \\ & 2 \\ & 0 \\ & \vdots \end{aligned}\right.$ | Occupation. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Urdu. | English. |  | Urdu. | English. |
| 149 | - | Flower seller. |  |  | Havaldar (Infantry). <br> Havaldar Major. |
| 150 | اخبار بيعها <br> كتب فر: | Newspaper seller. Book seller. |  |  | Deputy Controller of Military Accounts. |
| 151 |  | Manure seller. |  |  | District Officer Fron. tier Constabulary. |
| 152 |  | Bunia. <br> Trader. |  |  | Weighman (Commissariate). |
|  | بِ20 | Trader. |  | رساكرار | Resaldar. |
|  | د\% | Shop-keeper (unspecified). |  | رسالدا; هيهجر | Resaldar Major. |
|  | سوداء بلا تكصيصن | Merchant (unspeci- |  | رس'ئيدار رسالها | Rasaidar, Cavalry. |
|  |  | fiod). |  | سإرجنت سِلائى | Sorgeaut (Supply and Transport. |
| 153 | بنجكارb | Benjara. |  | سارجنت | Sergeant (Military). |
|  | ها | Pedler. |  | شهاهي باردز مليّ | Sepoy (Border Mili. |
|  |  | Itinerant trader (baw. ker). |  |  | tia). |
|  |  | Do. |  | سِّإهي بلئّ. | Sepoy (Infantry). |
|  |  |  |  |  | Sepoy (Artillery). |
| 154 |  تيكه داز תگ. | Stamp vendor. <br> Contractor (farry). |  |  | Sepoy (Froutier Con. stabulary). |
|  | تّ | Do. |  |  | Superintendent, Military Works A ccounts |
| 155 |  | Artillery Officer. |  | ستّر كيرِ كسريتى | Store-keeper (Commis sariate). |
|  | اسسر فرى | Army Officer |  | سرار رساله | Sawar (Cavalry). |
|  | اكرنتّنج | Accountant (Army). |  | مربه دار بآدر مليشيه | Subedar (Border Mi. |
|  | إل\| | Clerical employment, (Military). |  |  | litia. <br> Subedar (Infantry). |
|  | ايزّجرؤنّت | Adjutant (Army). |  | موبه دار ميبهر پِلمَّن. | Subedar Major (In- |
|  | باجه بهإنيرالا | Bandsman (Military). |  |  | fantry). |
|  | ريريكيَ ميبدر | Brigade Major. |  | عهده دار يلّأكّ. | Non-Commissioned (Infantry). |
|  |  | tary). |  | E888 | Non-Commissioned Officer (Artillery). |
|  | ع د د د | Pay Havaldar (Infeatry). |  | عهده دار رساله | Non-Commissioned Officer (Cavalry). |
|  |  | Pay Daffadar (Caral. ry). <br> General (Army). |  | عهده دا; فزج | Non-Commissioned Officer (Army). |
|  |  | Jamadar (Cavalry). |  | ك | Captain (Army). |
|  |  | Chasukidar (Commis- |  | §نيل فو | Colonel (Army). |

## Occupations roturned.

List of Oocapationa.



Occupatlons returned.
Tist of Odeapations.



Occupations returned.
工ist of Ocoupationg.

| $\begin{aligned} & 0 \\ & 0 \\ & \text { o } \\ & \text { a } \\ & 0 \\ & 0 \end{aligned}$ | Ocoupatiox. |  |  | Oourpation. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Urdu. | English. |  | Urdu. | Englieh. |
| 161 |  | Statistioal writer (Dia trict Offee). <br> Copyist (Distriot Office). <br> Jail Warder. <br> Revenue Accountant. <br> Heàd Assistant (Cheif Commis sioner's Office). <br> Head Assistant (Reverue Commissioner's Uffice). <br> Hend Clerk (District Office). | 163 |  | Gardener (Arboriculture). <br> Gardener (Road District Board). <br> Gardener (Munioipal garden). <br> Lauharir (Deaths and births). <br> Muharir (Benoh Committeo). <br> Muharir (Ootroi). <br> Muharir (Distriot <br> Board). <br> Muharir (Cattle |
| 162 |  | Employe ( I n telligeuce Bureau). <br> Employee (Foreign .Office). |  |  | Lluharir (Muvicpal). <br> Muharir (Ferry). <br> Mistri (Munioipal). |
| 163 |  <br>  <br>  <br> الرارسير •ثيرنيسييل كيلي بيادير بيرز'يسيريل•كيكى <br>  | Assistant Superintendent (Octroi). <br> Accourtant (District Board). <br> Overseer (Distriot Board). <br> Orerseer (Municipal). <br> Beldar (Municipal). <br> Jimxdar. (Conservan. cy). |  | ملازم هرثلى <br> - <br> ملازم كيتى <br>  هي r. <br>  | Employee (Ootroi). <br> Emplogee (Distriot Board). <br> Employee (Municipal) <br> Assistant Superinten. dent (Uotroi). <br> Head Clerk (District Board). <br> Head Clerk (Municipal). |
|  |  ثيرإسي ميزولسييل كيلى هر كيدار بئله مات <br>  | Chaprsi (District Buard). <br> Chaprasi (Munioipality). <br> Chaukidar (Banglows). Superintendent (Oatri). | 164 |  | Patwari. <br> Village servant. Zaildar. <br> Sarbarah Lambardar. Assistant Patwari. Lambardar. |
|  | سنريتري هيونيسيليل كيتنب <br>  <br> كلرك ميرونسيل كيتى <br> مالي تِسْركّ برد | Secretary (Manicipal). <br> Clerk (Distriot Board). <br> Clerk (Munioipal). <br> Gardener (District Board). | 165 |  | Acharij. <br> Imám. <br> Clergyman. <br> Parohit <br> (Hind u prisent). |



Occupations returned.
İst of Ooonpationn.



Occupations returaed.
IIat of Ocoupationa.


| Oodupatiomi |  | $\begin{aligned} & \dot{4} \\ & \dot{2} \\ & \dot{D} \\ & 0 \\ & 0 \end{aligned}$ |  |  | O <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Urdu. | English |  | Urdu. | English. |  |
| الف |  |  | اردلين دسّركّبة جه <br>  | Orderly (District Judgess). | 161 |
| (1)\| | Pre |  |  | $\begin{aligned} & \text { Orderly (Divisional } \\ & \text { Judge's). } \end{aligned}$ |  |
|  | Cowdung s |  | الردلي ريز.يدز كششن | Orderly (Revenue Commissioner's). | 161 |
|  | Fireworks maker | 58 | : | Orderly (Canal Sub. Overseer). | 108 |
|  | Flour grinder. | 65 |  |  |  |
|  | Flour seller. | 136 | 1 | Orderly (Sub-Divisional Officer's) | - |
| L | Lessee of agricultural land. | 2 | \|1:0لى | Orderly (Superintendent, Public Work's). | $\text { i. } 11$ |
|  | S | 14 |  | Orderly (Police Superintendent). |  |
|  | Acharaj (Hindu priests who receives gifts | 165 |  |  |  |
|  | after death ceremo- |  |  |  |  |
|  | nies). <br> Newspaper saller |  |  |  | 108 |
|  | Newspaper seHer. | 150 | اردلى | dar). |  |
|  |  |  |  | Orderly (Munsiff's). | 61 |
|  |  | 177 |  | derly (Censu | 61 |
|  |  | 117 |  | Orderly (Treasury Off | 161 |
| \|سستنت كا | Orderly (Assistant Commissioner's). | 161 |  |  | 71 |
|  | Orderly (Revenue Extra Assistant Com. missioner's). | 161 | آره كش | ion A | 48 122 |
|  | Orderly Extra Assistant Commissioner's). | $161$ |  | Assistant Station Master. | 118 |
| /ردلى انسيكل) يوليس | Orderly (Police In. spector's). | 159 |  | Assistant Accountant | 121 |
|  | Orderly (Police 1n-spector-General's). | 159 |  | Assistant Engineer. | 176 |
|  | Ordorly (Forest Department). | 8 |  | $\underset{\text { (Railway). }}{\substack{\text { Assistant }}}$ | 118 |
| اردلى هرّيرشل كشنر | Orderly (Judicial Commissioner's). | 161 |  | Assistant Engineer (Canal). | 108 |
| اردلى | Orderly (Chief Commissioner's). | 161 |  | Assistant Inspector of Schools. | ${ }^{173}$ |
| الهدلی داروءء أبكارى | Orderly (Excise Uarogha's). | 161 |  | Assistant traffic Superintendent. | 161 |
|  | Orderly (Doctor's). | $172$ |  | Assistant District In- | - 173 |
|  | Orderly ( Director of Public Instruction's) | 174 |  | spector of Schools. |  |
| رلمى كبيلى كـشنر |  |  |  | Assistant District Sup |  |

Index of Ocoupations.

| Odoup | ATIOR. : ${ }_{\text {En }}$ | $\begin{array}{\|c} 0 \\ \hline \text { 呆 } \\ \text { 号 } \\ 0 \\ 0 \end{array}$ | Óocup | atrox. | $\begin{array}{r}0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ \hline\end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  <br>  \|سستَنت سيرنيّتنذت نـب | Assistant Octroi Super intendent. <br> Assistant Superintendent (Salt Department). | ( $\begin{gathered}8 \\ 163 \\ 161\end{gathered}$ | 1 | Accountant (P. W. D) <br> Accountant (District Office). <br> Accountant (District | 21 11 61 63 |
|  | Assistant Surgeon. <br> Assistant Seoretary (Public.Works). | 171 |  |  | 118 |
| كريك |  | 111 | - | Accountant, Searetariat: | $161$ |
| . | $\begin{aligned} & \text { Assistant } \begin{array}{c} \text { Secretary } \\ \text { (Chief } \\ \text { er's). } \end{array} . \quad \text { Commission- } \end{aligned}$ | 161 |  | Accountant (Military). <br> Accountant (Canal). | $\left\{\begin{array}{l} 155 \\ 108 \end{array}\right.$ |
|  | Assistant Collector. |  |  | Esaminer (Railway). |  |
|  |  | - |  | $\begin{aligned} & \text { Executive Eugineer } \\ & \text { (Railway): } \end{aligned}$ |  |
|  | Assistant Commissioner of Salt: -..- | 161 | \% | $\begin{aligned} & \text { Executive Engipeer } \\ & \text { (P. W. D.\%. } \end{aligned}$ | 111 |
|  | Assistnint Chemioal Examiner. | 177 | $\because \quad$ اعئزئتُو انهجاير | Erecative Engineer, (Canal). | 108 |
|  | Assistant Goods Clers . (Railway). | 118 |  | Maker of photographic applianoes. | 97. |
|  | Assistant Loco. Super: intendent. |  | الات كشإِرزي بد'نيوا! | Makers of agricultural implements: | 48 |
|  | $\begin{array}{ll} \text { Assistant } \\ \text { (Bank). } \end{array}$ | 121 | امام مسبجل | Imam. |  |
|  | Assistant Manager | 11 |  | Amin (Canal): <br> Winoower. | (108 |
|  | $\underset{\text { Assistant }}{\text { (Railway). Manager }}$ | 118 |  انبه ترائور ريلرـ | $\begin{aligned} & \text { Engine driver (P.W.D.) } \\ & \text { Engine driver (Rail- } \\ & \text {. way). } \end{aligned}$ | $\left(\begin{array}{l}111 \\ 118 \\ 118\end{array}\right.$ |
|  | St | 154 | انبع ترائور ريلرـ |  |  |
|  | Stamp, writer- |  | 1 | Eugine oleaner (Rail- way). | 118 |
|  | Border Police Officer. <br> Police Officer. |  |  <br> j | Engineer_(Electric). | 98 |
|  |  | 59 |  |  | 189 |
|  | Artillery Officer. <br> Forest Officer. | 15 | أندها | Blind. | 180161 |
|  |  |  | آنر <br>  | Honorary Magistrate. <br> Excise Inspector. |  |
|  | Army Officer. <br> Officer (Court of Wards). <br> Revenue Assistant. |  |  | Inspector (P. W. D.) | 111 |
|  |  |  | (انسهكتْ هُوليس | Inspector (Police). |  |
|  |  | 161 |  |  | 20 |
|  | $\underset{\substack{\text { missionér. } \\ \text { Eytant }}}{\text { Com- }}$ | $\left.\right\|_{111} ^{161}$ |  | Inspector-General (Police). <br> Inspector (Foresta). | $\left.\right\|^{159}$ |

\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Ocoopation．} \& \multirow[t]{2}{*}{家} \& \multicolumn{2}{|r|}{Ogoupation． ＊} \& \\
\hline \& English． \& \& Urdu． \& Englis \& 吕 \\
\hline \multirow[t]{8}{*}{} \& \begin{tabular}{l}
Inspector（Salt）． \\
Inspector of Schools． \\
Inam Khwar． \\
Chemist． \\
Mendicant（religious）． \\
Overseer（unspecified）． \\
Overseer（P．W．D．） \\
Overseer（District \\
Board）． \\
Overseer（Railway）． \\
Overseer（Municipal）． \\
Overseer（Canal）．
\end{tabular} \& 161
173
180
128
166
176
111
163
118
163
108 \& \multicolumn{2}{|l|}{} \& 114
161
170
155
169
161

178
56
127
158 <br>

\hline \& | Wool winder． |
| :--- |
| Weaver of woollen blankets． | \& 82 \& \multicolumn{3}{|c|}{ب} <br>

\hline \& Camel driver． \& 116 \& باجه بیجانيورا \& Musioian（Bandsman）． \& 178 <br>

\hline \& \multirow[t]{2}{*}{| Camel driver |
| :--- |
| Woollen blanket wea－ ver． |} \& 116 \&  \& Bandsman（Military）． \& 155 <br>


\hline \& \& 32 \&  \& | Music Teacher． |
| :--- |
| Portar | \& 178 <br>

\hline \& Woollen shawl weaver． \& 32 \& بازبُ， \& Acroba \& 117 <br>
\hline \& Woollen carpet weaver． \& 33 \& \multirow[t]{2}{*}{－باغبار} \& Gardener \& 7 <br>
\hline \& Woollen blanket wea－ ver． \& 32 \& \& Weaver．＇ \& 27 <br>

\hline \& \multirow[t]{2}{*}{| Grain broker． |
| :--- |
| Commission Agent． |} \& 186 \& \& Balgir（groom）． \& 32 <br>

\hline \& \& 122 \& \& － \& <br>

\hline \& \multirow[t]{2}{*}{| Commission Agent． |
| :--- |
| Clerical employment （Government）． |} \& \multirow[t]{2}{*}{161} \& \& Cook（School）． \& 4 <br>

\hline \& \& \& \& Bicycle seller． \& 4 <br>
\hline \％ \& Clerical employment （Military）． \& 155 \& \& Branch Postmaster． \& 120 <br>
\hline ， \& \multirow[t]{2}{*}{Ahlmad（Judicial）．} \& \& \multirow[t]{2}{*}{برتندا ；هرليس رُتنداز ميل} \& Police Barqandaz． \& <br>
\hline \& \& 161 \& \& Barqundaz（Jail）． \& 161 <br>
\hline $\cdots$ \& Ahlmad（Revenue）． \& \& ، يرقار／ز \& \multirow[t]{2}{*}{Barqandaz（Canal）． Brigade Major．} \& 108 <br>
\hline － \& Ahmad（Canal）． \& \& بريكيد ميبهر \& \& 15 <br>

\hline \& \multirow[t]{2}{*}{| Blackgmith． |
| :--- |
| Maker of iron articles． |} \& ${ }^{126}$ \& \& Brakeman（Railway）． \& 118 <br>

\hline 隹 \& \& 48 \& \& Draper（Cloth mer－ chant）． \& 140 <br>
\hline \& \& 48
48 \& \multirow[t]{3}{*}{بساطى بطخ فورش يسته بِ＞ثر} \& \multicolumn{2}{|l|}{\multirow[t]{3}{*}{Haberdasher．
Duck seller．

Record lifter： $\quad$| 140 |
| :--- |
| 133 |
| 161 |}} <br>

\hline \& \& 48 \& \& \& <br>
\hline \& \& \& \& \& <br>
\hline
\end{tabular}






Occupations rotyrned.
Index of Oooupationg.


APPENDIX-
PART II-Alphabotical


Iccupations, returned.
ndex of Ocoupations.



Occupations returned
Index of Oecapations.





## Occupatioas returned.

Index of Oosupations.



Occupations returaed
Indoz of Occupations.


## APPENDIX-Occupations returned.

Paint II.-Alphabetioal Indez of Oopupationg. :


## PART I.-REPORT.







[^0]:    - Noto-Imperial Table XXI, Patt B (Distribation of Workers in certain spoups of ocoupation by Caste Tribe or Race), and Pait IV (Cante or Race and Birth-place of Skilled Workmen clauifled according to theie Industry and 'Oecupntion) sed Part V (Cante or Race and Birth-place of Tnakilled Laboarern deasifled secording to the Industry in which they are working) of Table XXII being optionsl have not been prepared for this Providce,

    Electric power from outaide is not supplied to eny Industrial Establishment nor is there any Textile Fitabilaby, mont in the Province: Parte VI (8) and VLI of Imparial Table XXIX have nots thesefore, beon prepared,

[^1]:    Nors.-In dealing with questions arising under head (4), the Provincial Superintendent will have regard to the character of the population, the relative density of the dwellings, the importance of the place as a cinpre of teade, and ite histuric asaciarions and will bear in mind that it is undesirable to treat as wwne over-grown villagit whicb have no urban oharacteristica.

[^2]:    
    ven in the margin by districts. Islam is the dominant religion every where in the Province. © In the distriots, Musalmans constitute a little less than 92 per cent. of the total population, Hindus over 6 per cent., Sikhs a Jittle over 1 per cent.and Christians about -5 per cent., the number of others ( 20 Parsis and 3 Jains) found only in. Peshawar being negligible.

[^3]:    Death-rate.

[^4]:    Nors.--The figares in colamn 11 are baged on the popalation of the districta of Peshawsr, Rohat, Banuu and Dera Ismail Khan as

[^5]:    "Enter against all persons, of whatever age, whether they can or cannot both read and write any language."

    No orders were issued as to the degree of proficieny in reading and Writing wisch should be held to qualify a person to be entered as "literate," and the instructions were taken by the Enumerators to mean that all persons who were able to spell words out of a book, and able to sign their names, were to be shown as "literate" and the literacy figures for 1901 were thus, to a oortain extent, unduly inflated and included every person who considered him or herself literate, i. e., able ta read or write, and literacy included every degree of proficienoy.

    In 1911 the first Census of the Province as such was carried out, the previous enumerations having taken place while the territories included in it formed part of the Punjab. On this occasion the information oollected

[^6]:    Male

[^7]:    Poshawar:

[^8]:    s Lathads if a very widely spoken language extending from the borders of Sind up to and beyond the Murree hills. Although influenced by the dominant Punjabi spoken in the

    - Province (Punjab) it is much more nearly connected with the Sindhi and Kasbmiri than with that language. So much is this the case that the difficult words in Kashmir Chronicles _-pave actually boen explained by a reference to Mr. O'Brien's Multani Glossary."

[^9]:    265. Although Pashto is the mather-tongue of practically the whole estimated population ( $2,770,666$ souls) of the trans-border traot which comprises the five agencies an well an the five tribal areas, the speakers of this language. in the districts constitute only 83 per cent. of the total population. It is returned by 1,209,623 persons in the enumerated area of the Province, which. consiats of the five administered districts as well as the trans-frontior poste, Peahawar, Kohat and Bannu are the only districts where Pashto is the dominant language. About four-fifthe of the total population of these three districts
[^10]:    $\because \quad$ *Pathans should be recorded as far as possible as Pattan Afridi, Pathan Bangash, Pathan Bannuchi, Pathan Gadan or Jadun, Pathan Ghilzai, Pathan Khattak, Pathan Mohmand, Pathan Wazir, Pathan Yusafzai, eto., and not by the name of Khel or other minor aub-division, For instance an entry of Ali Khel, or Umarzai would be wrong, as there are Ali Khels in the Ghilzai, Khattak, Mohmand and Yusafzai irikea, and again Umarzai among the Ghilasi, Yusafzai und Wazir tribes."

[^11]:    (i) Afridi. - The Afridis, or Apride as they call themselves, occupy the lower and eastern most spurs of the Sofed Koh range, west and onuth of Peshawar, including tbe Bazar and Hare valleys and all the northern part of Tirah. There are six so-called Khyter clana of Afridis, viz. Kuki Khel, Kambar Khel, Komar Kbel, Malikdin Khel, Sipah and Zakka Khel ; also two outside clans, vis. Akal Khel, dwelling on the Orakzai burder, and Adam Khel who ocoupy a mountainous tract projecting into Britioh territory hetween Peshawar and Koshat. With the exception of the Adam Khel, the whole of the Afridi tribe is migratory, remaining in the bighlands of Tirah in oummer and desoending to the Kajuri, Bazar aud Khyber valley:

[^12]:    - Arohaological Surrey of India, Annoal Report, 1904.05, page 111.

[^13]:    Stress must be laid on the importance of avoiding vague words like " labour" or "service" or "shopkeeping." The Enumerator must enter. the exact kind of labour or service, and the nature of the goods sold. In the oase of service, it is neoessary, not merely to distinguish Government servioc, railway service, municipal service, village service, service in a shop or office, and domestio servioe, etc., but also to show the exaot occupation followed, eg. in the case of Government servioe, whether Collector, or Army Officer, or Civil Court Clerk or Police Inspeotor, etc. In the case of clerks the occupation of their employers must be-shown, e.g. lawyer's clerk. Persons living on agriculture must be classed as either (B) (ب) or (K) (S). It is set forth in the instruetions to Enumeraters which class of sgriculturists come under B, and which classes under $K$, but these points will have to be very carefully

[^14]:    No afflioted persons were enumerated in Trans-Frontier Posts.

