

# Census of India, 1931 

## VOLUME XX

## CENTRAL INDIA AGENCY

## PART I.-REPORT

Byt<br>C. S. VENKATACHAR,<br>OF THE INDIAN CIVIL SERVICE SUPERINTENDENT OF CENSUS OPERATIONS.'

## Government of India Publications are obtainable from the Government of India Central Publication Branch, 3, Government Place, West, Calcutta, and from the following Agents:- <br> EUROPE.

Ofrige or tin figh COMMIBgiONEB FOR INDIA, Indin Home, Aldrych, LONDON, W. C. 2. And at all Booksollers.
IIDIA AID CEFILON :
Provinctal Book Depôts.
Madeas :-Superintondent, Govornment Preas, Mount Road, Madras.
Bombar :-Superintendent, Governinent Printing and Etationery, queon's Rosd, Dombay
B1nd :-Library ettechel to the Office of the Commingioner in Sind, Karechi.
Berans :-Bongal Socrotariat Book Dep6t, Writens' Buildings, Room No. 1, Ground Moor, Calcntta
United Provnors of Agal and Oudh:-Superintendont of Government Press, United Provincea of Agra and Oudh, Allahabad.
Purjar :--Superintendent, Government Printing, Punjab, Lahora.
Burma :- Superintendent, Government Printing, Burma, Rangoon
Cemtral Provisors akd Berar :-Superintendent, Government Printing, Contral Provinece, Nagpar.
Assam :-Superintendent, Assam Socretariat Press, Shillong.
Bimar and Ozissa :-Superintendent, Government Printing, Bihar and Orisan, P. O. Gulzarbagb, Patna.
North-West Frontiar Pbovinoz:-Manager, Government Printing and Stationery, Peabawar.

Thacker, Spink \& Co., Ltdi., Calcutta and Simla.
W. Newrman \& Co., Ltd., Calcutta.
8. K. Lshiri \& Co., Caloutta

The Indian School Supply Depot, 300, Bow Bazar Street, Caloutta.
Butterworth \& Co. (India), Ltd., Calcutta.
M. C. Sarcar \& Bons, 16, College Square, Calouttm.

Standard Literature Company, Limited, Calontta.
Ansooiation Press, Calcutte.
Chukervertty, Chattorjoe \& Co., Ltds, 13, College Square, Caloutte.
The Book Company, Calcutta.
Jamon Murray id Co., 12, Govornment Placo, Caloutta. (For Meteorologioal Publications only.)
Rey Chaudhory \& Co., 68-5, Ashutosk Mukhorji Road, Caloutto
Scientifio Publishing Co., 0 , Taitola Lane, Calcutta.
Chatterjee \& Co., 3-1, Bacharam Chatterjee Lane, Calcatta.
Standard Law Book Sooiety, 6, Hastings Street, Caloutta.
The Hindn Libency, 3, Nondelat Mullick Tene Caloutta
Kamala Book Depoft, Ltd, 15, College Square, Calcutta.
The Pioneor Book Supply Co., 20, Shib Narain Das Lane, Calcutta.
P. C. Sarkar \& Co., 2, Shama Charan De Street, Calcutta.
-Bengal Flying Clab, Dum Dam Cantt.
Kali Charan \&Co., Munioipal Market, Calcatta.
N. M. Roy Chowdhury \& Co., 11, Colloge Sqr., Caloutta.
Grantha Mandir, Cuttaolk.
B. C. Basak, Esq., Proprietor, Albert Library, Dacca.

Higginbothams, Madras.
Roohouse and Sons, Madras.
G. A. Nateson \& Cov, Publishore, George Town Madras.
P. Varadachary \& Co., Madras.

City Book Co., Madras.
Law Publishing Co., Mylapore, Madras.
The Booklover's Resort, Taikad, Trivandrum, South Indin.
E. M. Gopalakrishns Kono, Padumandapam, Madura.

Central Book Dopot, Madura
Vijapur \& Co., Vizagapntam,
Thackor \& Co., Ltd., Bombay.
D. B. Taraporovala, Sons \& Co., Bombay

Ram Chandra Govind \& Sona, Kalvadevi Road Bombay.
N. M. Tripathi \& Co., Booksellors, Princoss Stroet, Kalbadevi Road, Bombay.
Now and Secondhand Bookshop, Kalbadevi Road, Bombay.
J. M. Pandia \& Co., Bombay
A. H. Wheeler \& Cio., Allahabad, Caloutta and Bombay.
Bombay Boot Dopat, Ourgaon, Bombay.
Bennett, Coleman \& Co.p Ltd., The Times of Indie Press, Bombay.
The Popular Book Dopôt, Bombay
Lnwronco and Mayo, Ltd., Bomisay
Tho Manager, Oriental Book Supplying Agoncy, 15, Shukrawar, Poons City.
Kama Krishaa Bros, Opposito Biabrambag, Pcona City.
S. P. Bookstall, 21, Budhwar, Poona.

The Internatiodal Book Servico, Yoona 4.
Mangaldas \& Sons, Booksellera and Publishers, Bhaga Talao, Surat.
The Standard Book and Stationory Co., 32-33. Arbab Road, Peshawne.

Tho Students Own Book Depot, Dharwar Shri Shankar Karnatakn Dustaka Bhandara, Mrala maddi, Dharwar.
The English Book Depot, Forozopar.
Frontior Book \& Stationory Co., Rawalpindi.
Hossenbhoy Karimji and Song, Karachi.
Tho English Bookstall, Karaohi.
Rose \& Co., Karaohi.
Kealo \& Co., Karachi.
Ram Chandra \& Sons, Ambalk, Kasauli.
The Standard Bookstall, Quetta and Lahore.
U. P. Malbotra \& Co. Quotte
J. Ray \& Eons, 43, K. \& Lo, Edwardea Rosd, Rawalpindi, Murreo and Lahore.
The Standard Book Dopot, Lahoro, Nainital, Mum soorio, Dalhousio, Ambala Cantonment and Dolbi. Tho North India Cbristian Tract and Book Society, 18, Clive Road, Allahabad.
Ram Narain Lal, Katra, Allahabad.
"The Loador," Allababad.
The Indian Army Book Depot, Dayalbagh, Agra.
The English Book Depot, I'j Roed, Agra.
Gaya Prasad \& Sona, Agra.
Narain \& Co., Meston Rond, Cawnpore.
The Indian Army Book' Dopot, Jullundur Ciiy, Daryaganj, Dolhl.
Manager, Nowal Kishore Press, Luoknow.
The Upper Indis Pablishing House, Ltd., Literature Palace, Ammuddaula Park, Lacknow.
Rai Sahib M. Gulab Singh \& Sona, Mufid-Am Press, Lahore and Allahabad.
Rama Kriahns \& Sons, Booksollora, Anarkali, Lahore.
Studenta Popular Dopot, Anarkali, Lahore
The Propriotor, Punjab Sanalcrit Book Dop6t, Saidmitha Stroet, Lahoro.
The Insurance Publieity Co., Ltd., Lahore
The Punjeb Roligious Book' Sooioty, Lahore
The Commervial Book Co., Lahore.
The Univerrity Book Agonoy, Kaohari Road, Lahore
Managar of tho Imporial Book Depot, 63, Chandni Chowk Streot, Delhi.
J. M. Jnina \& Brom, Dolh.

Fono Book Agonoy, New Dolhl and Simla.
Ozford Book and Stationery Company, Delhi, Labora Simin, Blocrut and Oaloutta.
Mohanlal Dossabhal Shah, Rajkot
Supdt., Amorican Baptist Miasion Press, Rangood.
Burma Book Club, Lid., Rengoon.
8. C. Talukdar, Propriotor, Students \& Co., Cooch Behar.
The Manager, The Indian Book Shop, Benares City.
Nandkiahore \& Bros, Chowk, Bonares City.
Tho Srivilliputiur Cooporative Trading Union, Lici., Erivilliputtur (S. I. R.)
Raghumith Prasad \& Sons, Patne City.
Tho Students' Emporium, Palna
K. L. Mathur \& Broo., Guzri, Patna City.

Kamala Book Stores, Bankipore, Patus.
G. Banorjes and Bros, Ranghi.
M. C. Kothari, Raipura Road, Baroda.
B. Parikh \& Co., Baroda.

The Hydorabod Book Dopst, Chaderghat, Hydorabed (Decoan).
8. Krishnaswamy \& Co., Toppakulam P. O., Trichino poly Fort.
Standard Book and Map Agenoy, Book Sellers and Publishors, Ballygungo.
Karnataka Publinhing House, Bangalore City.
Bhooma Eons, Fort, Bangalore City
Superintondent, Bangaloro Pross, Lake Viow, Mysoro Road, Bangalora City.

## TABLE OF CONTENTS.

## CHAPTER L-Dintribution and Hovemets of the Popaletion.


#### Abstract

Central India-Two main divinions: Central Indis West and East-Physical featuris-The role of the Vindhyas-Cultural complerity-Linguistic divar-sitios-3lalwa more exposed to cultural impacts-Three broed areas: Bundelkhand, Baghelkhand and Malwa-External changeb-Internal changesAdministrative divisions-Their arrangement in the Report and the TableaTheir characteristice-Administrative divisions and demography-Natural divisions-Village institution and land tenure-Communications-Industrial and economi--Scope of the Report-Definition of population-Area, population and density-Variation in population in previous Censuses-Varistion in population since 19:1-Economic condition of the decade-Varistion by principal States-Houses and families


Subsidiary Tablks ..... 31
CHAPTER H.-Population of Clites, Towna and Villages.
Dofinition of town-Selection of Towns-New Towns-Of Towns in general-The urban population-Distribution of the population between urben andrural areas-Progressive and decaying towns-Sea and Religion in towns-Villago-Distribution of rural population-The City of Indore38
Subsidiary Tablrs ..... 50
Appendrx.-The Indore Residency Ares - . ..... 53
CHAPTER HII-Birth-place and Migration.
Introductory-Types of Migration-Main figures-Extra-provincial migration- Religion of the migrants-Balance of movements-Inter-provincinal Immi- gration ..... 55
Subbidiary Tarles ..... 64
CHAPTER IV.-Age.The basis of the figures--Inaccuracies of the Age returns-Distribution of the popu-lation by eex and age periods-Mean age-Age distribution by Religion andCasto-Natural fecundity by Religion and Casto-Longevity68
Subsidiary Tables ..... 76
CILAPTER V.-Sex.
Introductory-Sex proportion in actual population-Variation in eex-ratio- Accuracy of Sex returns-Sex proportion in natural population-Sex proportion by Religion-Sex proportion by age-Sex proportion by Caste- Reasons for the proportions ..... 84
Subsidury Tables ..... 91
APpendix.-Size and Sox constitution of families ..... 94
CHAPTER YL-Civil Condition.The basis of the figures-Introductory-Main statistice-Civil condition in differentreligions-Early marriage-Early marriage and casto-General remarks-The widowed
98
Subsidiary Tables
106
106
Appendix.-A note on the cuatnm known as Ghar-jamai. ..... 113
CRAPTER VII.-Infirmities.
Introductory-Variation-Comparison with contiguous provinces-Multipleinfirmities-Insanity by Sar and Age-Deaf-mutism-Main figurea-By Sex- and Age-Blindnoss-Main figures-By Sex and Age-Leprosy-Main figures-By Sox and Age
114
Subsidlary Tables ..... 122

## CHAPTER VIIS.-Occupation.

The basis of the figures-Changes in the occupation returns-- Carners and working
dependents-Classification scheme-Form of dependents-Classification scheme-Form of presentation of statisticsDifficultios in classification-Accuracy of the record-Goneral distributionWorking and non-working population-Production of raw materialg-Preparation and supply of material substances-Public administration and liberal Arts-Miscellaneous-Occupations of the females-Subsidiary occupations of earners124
Subsidiary Tableg ..... 141
CIIAPTER IX-Literacy.

The basis of the figures-Accuracy of the figures-Outlook and attitude towards education-Extent of literacy-Variation of literacy according to localityLiteracy by Religion and Age-Literacy by Caste-Female literacy-Urban and rural literacy-Literacy in English-Progress of literacy by religion and ageRemarks on educational tendencies
Subsidiary Tables ..... 164
CHAPTER X.-Language.
The basis of the figures-New features of the language returns-Accaracy of the returns-Main features of the returns-General language distribution-Geo- graphical distribution-Linguistic border zones-Bilingualism : General results -Ares of Bilingualism-Other features of Bilingualism-Displacement of minor languages ..... 170
Subsidiary Tables ..... 178
Appendix A.-Languages ropresented on the Linguistic map of Central India Agency ..... 184
APpendix B.-Specimens of Bargundi dialect with their Tamil equivalents ..... 186
Appendix C.-Rajasthani-Bhili Linguistic Border Zono ..... 189
CHAPTER XI.-Religion.
The basis of the figures-The mesning of figures-Religion as a basis of statisticalclassification-General distribution-Variation-Local distribution-Hindu-Tribal-Tribal returns influenced by three factors-Composition of the tribalgroup-M i $\operatorname{s}$ l m -Christian-Europeans-Anglo-Indians-Jain-Arya-- Others-General remarks : Present and future tendencies190
Subsidiary Tables ..... 207
Appendix A.-Statistics relating to the Social map of Central India. Agency ..... 210
Chapter Xil.-Race, Tribe and Caste.
The basis of the figures-Scope of the caste returns and their tabulation-Caste classification-Accuracy of the returns-Caste retarns: Their utility-Main figures-Depressed castes-Torest and Hill tribes-Modorn tondencies. . . . ..... 211
Subsidiary Tables ..... 221
APPENDII.-Caste glossary ..... 227
Appendices.
Appendix I.-An ethnographic account of the Bhils of Central India ..... 238
Appendix II.-Migration of Castes and Tribes into Central India and their ${ }^{-}$ distribution ..... 267
Aprendix III.-The depressed classes ..... 280

## LIST OF MAPS AND DIAGRAMS.

| Page. |  |  |
| :---: | :---: | :---: |
| Linguintic map of Central Indis Ayency . . . . . . . . Frontispieco. |  |  |
| Socish map of Central India Agency | - $\quad$ |  |
| Chapter I. |  |  |
| Map of Cantral Indis showing main lines of railway and road communications |  | 13 |
| Diagram showing the rolation of ares and population . . . . . 18 |  |  |
| in 1031 . . . . . . . . . . . . facing 18 |  |  |
| Diagram showing tho actunl population of the principal States of the Agency |  |  |
| Map of Central Indis showing density of the population by States, 1931 . . . . 19 |  |  |
| Diagram ahowing the growth of the population of the Central India Agency .. 22 |  |  |
| Proportionate changes in the population of some of the principal States in Contral India Agency 1881-1931 as shown by the curves of the logs of the |  |  |
| Map of Central Indis showing variation in population between 1921 and 1931.7 |  |  |
| Map of Central India showing variation in density of the population between1921 sud 1031 . facing 23 |  |  |
| Diagram ahowing the increase or decrease in the population of principal States of the Agency during the inter-censal period 1921-1931. |  |  |
| Ceapter II. |  |  |
| Diagrams showing the percentage distribution of the urban population among towns of various sizes and variation per cent. in urban and rural popnlation $\qquad$ . . $\qquad$$\square$ . . |  |  |
| Proportional ohangos in the population of the cities in Central India 18811931 as shown by the curves of the logs of the population |  |  |
| Map of Indore City showing density por acre by wards . . . . . 46 |  |  |
| Chaptre III. |  |  |
| Diagram showing the percentage of immigrants in each natural division |  |  |
| Map of India showing the main migration currents to and from Central India . |  |  |
| Map of Central Indis showing the population of immigrants by States . . 62 |  |  |
| Cbaptre IV. |  |  |
| Age distribution of every 1,000 of each sex in Contral India . |  |  |
| Cumulative curves of Age distribution . . . . . . . facing |  |  |
| Diagram showing the distribution by quinquennial age-periods of 10,000 of each eox in Central India |  |  |
| Craptra V. |  |  |
| The proportion of seres in the actual population in 1931 |  |  |
| Diagram showing the number of females per 1,000 males by main age-period and by the natural divisions in Central India, 1931 | - jacing | 86 |
| Chaptrr VI. |  |  |
| Disgram showing the proportion per mille who are unmarried, married and ridowed |  |  |
| Distribution of 1,000 of esoh sex in each main religion by Civil condition . facing 101 |  |  |
| Distribution of 1,000 of each sex in each main religion by four age-periods . facing |  |  |
| The number of fomales per 1,000 aged 0-10 who are married . . . |  |  |

Page.
Chapter VII.
Map of Central India Agency showing the distribution of Insane ..... 116
Diagram showing the number per 100,000 of each sex in each decennial ago-
period-Insane and deaf-mute . facing ..... 117
Map of Central India Agency showing the distribution of Deaf-mute ..... 118
Map of Central India Agency showing the distribution of Blind ..... 119
Diagram showing the number per 100,000 of each sex in each decennial ago- period-Blind and leper ..... 120
Map of Central India Agency showing the distribution of Leper ..... 121
Chapter VIII.
Diagram showing the distribution of the working population, 1931, by Occu- pation . facing ..... 129
Diagram showing the proportion of the agricultural, industrial, commercial and professional population in Central India facing ..... 130
Map showing the proportion of female to male workers by States ..... 139
Chafter IX.
Diagram showing the number of persons per mille in each natural division who are literate . ..... 154
Map showing the number of literates in every 1,000 of the male population of each principal State ..... 156
Diagram showing the number of literates per mille in each main religion ..... 157
Diagram showing literacy among males in selected Castes (2 plates) ..... 158
Map showing the literate in English per 10,000 males by States ..... 101
Ceapter X.facing173
Chapter XI.
Relative increase or decrease of the different main religions as shown by the curves of the logs of the population . . . . . . . facing ..... 193
Map showing the distribution of Hindus by States ..... 194
Diagram showing the religious composition per 1,000 of the population in Central India, 1911-1931 ..... 195
Map showing the distribution of Tribals by Statos ..... 197
Map showing the distribution of Muslims by States ..... 201
Chapter XII.
Diagram showing the proportionate distribution of the main castes and classes in Central India. - facing ..... 213
Map showing the proportion of the Depressed classes to the total population of each principal State ..... 215
Map showing the proportion of the Primitive tribes to the total population of each principal State ..... 216
Appendix 11.
Suggosted early racial drifts and migrations ..... 271
Map showing the migration of some of the principal castes into Central India ..... $-278$

## INTRODUCTION.

Introductory.-The taking of the sixth decennial Census on the 26th February 1931 with which this Report deals, completes half a century of Census administration in Central India. A partial Census of certain portions of Malwa was taken by Sir John Malcolin in 1820 but a regular Census covering the whole Agency dates from 1881. The first Census was far from a success and the enterprise was franght with insurmountable difficulties owing to the inelficient state of many administrations, ignorance, want of communications and general apathy. At the best the Census of 1881 was only a rough estimate and its value could be gauged from the remark of Sir Lepel Griffin who wrote that the Census returns of Central India were for comparative purposes not worth the paper on which they were written.
2. Since then great changes have taken place and the intervening decades have witnossed the opening of the country by means of improved communications, a steady rise in the standard of administration in many Staten, the emergence from isolation of certain tracts, a greater appreciation of the utility and value of Census and above all a growing sense of co-operation without which an undertaking like the Census is next to impossible. Concurrently with these general advancoments, there has been a steady improvement in organisation and accuracy in enumeration from decade to decado and since 1901, the Census administration of the Ageney has been put on the same level with the other parts of the Indian Empirc. Wo are therefore entitled to claim for Central India the same accuracy or trustworthiness of returns as is justifiably claimed for the Indian Census as a whole.
3. Three-fold problems of the Agency Census.-There are however still some problems in the Census administration which demand care and attention. One of thom is the treatment of non-synchronous tracts, i.e., those tracts where owing to thair inaccessibility or to the wild nature of the country, resort should be had to a day Census while the ordinary Consus is carried out in the night. Out of a total aroa of 51,597 square miles, 7,535 square miles were treated as non-synchronous area. These places are inhabited by the peimitive tribes like the Bhils, Gonds, and Baigas who have not yet left their jungle homes and settled in the plains. In the early days they were apprehensive of Census enumeration. Now they are used to it and give no trouble to the enumerator. The difficulty however lies in getting sufficient enumerators to visit their areas. Special arrangements had to be made in Ali-Rajpur, Barwani, Jhabua and in portions of Dhar, Rowa and Indore States. In Rewa to the south of the Kaimur, there is a large belt of forest area thickly wooded and extremely deficient in communication. Here the Baiga, the Gond and other cognate tribes live in small forest clearings leading a most primitive life. The movement of the Census officials in these regions is impeded by the presence of the wild animals though the Baiga dreads not a tiger. A second difficulty is the lack of sufficient literate enumerators in the rural areas more especially in the eastern portion of the Agency where general literacy is lower than in Malwa. A third difficulty peculiar to Central India is geographical. The excision of Gwalior and its feudatories from the Agency and the vesting of the Census administration of the guaranteed and unguaranteed holdings in the suzerain Darbar, have to some extent simplified but not completely eliminated the goographical confusion. The boundaries of many States cross and re-cross in endless ways and States like Dewas (S. B. and J. B.), Ratlam and Sailana, Rajgarh and Narsinghgarh are interlaced in such a way that they are comprehensible only by studying a map. Only Bhopal and Rewa have compact areas. Indore and Dhar have several detached blocks of territorics and the former has outlying areas in the United Provinces and in the Mewar Residency. In the East, betiveen the Dhasan and the Ken rivers the Bundela States are all intermixed and their fragmented parts-the Jagirs-are dotted very near to the Jumna. Further east the Chaube Jagirs are similarly scattered. From the point of Census organisation and control these have presented and still continue to present administrative difficulties demanding great care and supervision.
4. Census Act.-The Census is taken on the basis of an Act of the Indian legislature which, however, is not applicable to the Indian States. Its applica-
tion was limited to the administered areas and the railway lands in Central India. The States of Bhopal and Indore passed a Census Act on the lines of the British Indian Census Act and in all other States the Darbar's general proclamation served the same purpose.
5. Co-operation of the public.-The Census is pro-eminently a work of the people themselves and its success is entirely dependent on the measure of co-operation tendered. It is pleasing to record that there was no attempt anywhere to offer obstruction to the work. The attitude of the public was one of helpful cooperation and in many places it was characterised by considerable enthusiasm, thus greatly facilitating a successful and statistically accurate enumeration.
6. The arrangements for the taking of the Census.-The arrangements for taking the Census and for abstracting and tabulating the results are too technical and elaborate to be discussed here. They have been fully dealt with in the Administrative Report. Only few. salient points need be mentioned here. Each administrative unit-State, Jagir or Cantonment-was placed under an official exercising general supervision, control and responsibility. A complete list of villages together with the number of inhabited and uninhabited houses (house being defined for Census purposes) in every village and town was prepared for ench unit. Then on the basis of this record were formed Census blocks which are the smallest and as far as possible most compact units consisting as a rule of $40-50$ houses which the person in charge-the enumerator can easily enumerate. A number of such blocks were grouped into a circle and placed under a Supervisor and the Circles in turn were comprised within a Charge which corresponded to a recognised Revenue unit such as a Tahsil or a Pargana and which was usually under the Revenue official in charge of the Revenue division. In Central India there were 322 Charge Superintendents, 4,700 Supervisors and 52,051 Enumerators. After carefully demarcating these Census divisions, and determining the agencies, the houses were numbered and the House-lists were written up. The training of the Census staff was undertaken with the issue of the preliminary schedules and this was followed by the final distribution of the requisite forms, and the general schedules on which the population was enumerated.
7. Preliminary and the final enumerations.-Earls in January 1931, the enumerator went round his block and made a preliminary record of the inmates who ordinarily live in each house. The Census itself was the process of checking and correcting the record of the preliminary enumeration by striking out the entrics relating to persons who had died or gone away and entering the neccessary particulars for new-born children and newcomers, so that it should correspond with the state of facts actually existing on the night of 26th February 1931.
8. Special arrangements.-Special arrangements were made to enumerate people at the fair of Khajuraho, for the enumeration of the strictly military area in the Cantonments in Central India and also of Jails, Hospitals and traveliers on road and for the enumeration at Station platforms and of certain trains passing through the territorial jurisdiction of the Central India Agency on the night of the Census. The military and the railway authorities rendered all possible help that was demanded of them.
9. Provisional Totals.-Immediately after the enumerator had completed his round in bis block on the night of the Census he added up the total population of the block as ascertained by him and passed it on to his Supervisor who in turn passed on his Circle totals to the Charge Superintendent and the final totals for the State were arrived at from the Charge Superintendents' figures. In every State careful preparation had been made to bring in the returns from the different. parts of the State as expeditiously as possible to the head-quarters and for this runners, Sovars, Motor Cars and Telegraph offices were utilised according to local needs and conditions. The first total to reach Indore was from Jaora at 5-15 A.M. on the 27th February and the last to reach was from Ajaigarh at $8+46$ P.M. on 2nd March. On 3rd March, the provisional totals for the Agency were wired to the Census Commissioner for India. The Provisional figures communicated to the Census Commissioner were $6,632,009$ and the final figures arrived at in the Indore Abstraction Office after checking and recointing were $6,632,790$. The difference comes to only 119 or 0017 per cent. This reflects great credit on the State officials.
10. Abstraction and Compilation of the results.-The post-enumeration work whs dona at the Central office at Indore. It falls under three heads, viz., (I) Slip-
copying, (2) Surting and (3) Compilation and Tabulation. Immediately after the Census the enumeration books of each State were collected and transferred to Indore and on the oth March 1931, the Abstraction Office was opened and witb the srrival of the books, the work of Slip-copring was in foll swing by the beginning of Aprii. By the beginning of June all the sections had entered upon sorting and early in August compilation work was making satisfactory progress. By the middle of December 1931, every State had completed the work. The first wet of the Agency tahles were sent to the press on the 18th November 1931 and the last by the end of February 1932. Though the materials for the writing of the Report wre being collected for nome time, the actual drafting work was commenced in May 1932. The first Chapter of the Report was sent to the press on June 15, 1932 and by the end of September the press was in pussession of the entire Report.
11. The Report.-In ushering this Report, I think few words are called for with regard to its character and scope. This is the first time in the history of the Censun administration in Central India that a detailed Report has been presented, arequately meeting the needs and requirements of all the principal States and at the same time presenting as complete a picture as possible of such a complex and heterogencons area as the Central India Agency. In doing 50, I have made a complete departure from the previous practices and have run counter to the strongly expressed wishes of my experienced predecensor which he set out with considerable force in the Introduction to the 1021 Report. With all due deference to the late Colonel Luard whose knowledge and experience of Central India was very great, I have been unable to hold the view that an Agency Report is inutile. It is not necessary to argae and state the case for the necessity of a Report and I hope that this question which has been raised since 1911 will be closed for good. Only two points need be mentioned in this connectoon. The disadvantages of scattering the statistics of a large number of Staten-many of them are very small-in 35 separate pamphlets, are too obvious to be reiterated. It is next to impossible for any body-the administrator or the research worker-to obtain the requisite information easily and readily. Secondly the statistics for the States are bound to assume importance in the coming yeare dind they should be made available in exactly the same way as for the other units of the Indian Empire. These are sufficieol to justify the detailed presentation of the statistics by tho principal States in the Tables volume and their analysis in the Report volume.
12. From this digression it is time I turn to the Report. One feature of the Report is the carefully executed diagrams on which depends the utility of a statistical report. Another is the detailed analysis of the figures by States and not by political charges as in the previous decades. A third is the number of appendices which it is hoped will be found useful to those who are interested in Indian ethnology. In drafting the Report I have derived inspiration from a variety of sources. It would be a moot cruel punishment ever given to me if, as a compiler of the Census Report, I am asked to be original. My borrowings have been heavy-indeed too heavy. They have been necessary to cover the dry bones of the statistics and more than that to hide the poverty of my own thoughts. In the body of the Report I have tried to acknowledge my indebtedness but they are by no means complete. For statistical analysis I have relied on the previous India Reports and the various provincial reports. No one can wnte about Central India without mentioning Sir John Malcolm's classic book 'A Memoir of Central India' and no apology is therefore needed in making constant references to it in the Report. I have also had reconrse to that wonderful and monumental production of human knowledge-the XIVth Edition of Encyclopodia Britannica. Besides the books recommended by the Census Commissioner for India, I have derived considerable help from the Trobes and Castes of the Central Provinces and also trom Peale and Flenre's Corvidors of Time in six volumes which were kindly brought to my notice by Dr. Hutton.
13. Cost.-The accounts have not yet been finally adjusted as the printing of the Roport is still in progress. Approximate figures can, however, be given. The total expenditure up to date is Rs. $1,15,551$ to which may be added Rs. 32,000 on account of the cost of printing the Report and leave salaries. A sum of

Rs. 18,200 has been credited to Government on account of recoveries and receipts. Thus the total cost to Government comes to Rs. 1,29,355 which gives $3 \cdot 7$ pies per head of population.
14. Acknowledgmonts.-It would be next to impossible to specify by name all those who have contributed to the success of the operations. All the State. Census Officers have worked extraordinarily well and have shown commendable zcal, enthusiasm and devotion to duty which I cannot praise too highly. There could not have been a more conscientious body of workers. A list of these gentlemen is given below :-

1. Mr. M. A. Rashid, B.A., Bar.-atLaw, Indore.
2. Munshi Muhammad Mumtaz Ali Khan, Bhopal.
3. Pandit Nand Kishore Dube, M.A., Rewa.
4. Bakshi Jagatram Anand, B.A., L.T., Orchha.
5. Mr. Mir Bahadur Ali, Datia.
6. Mr. Rangnath Mahadeo Puranik, M.A., LL.B., Dhar.
7. Mr. V. G. Naik, Dewas Sonior.
8. Mr. V. R. Deo, Dewas Junior.
9. Pandit Makund Rao Lakkad, Samthar.
10. Munshi Gulam Ali, Jaora.
11. Khan Bahadur D. F. Vakil, B.A., Ratlam.
12. Babu Raj Bahadur, Panna.
13. Sayyad Gulam Abbas, Charkhari.
14. Munshi Durga Prasad, Ajaigarh.
15. Me. Debi Prasad, Bijawar.
16. Mr. S. M. Rahat Husssin, Baoni.
17. Pandit Gopal Sitaram Bhagwat, B.A., Chhstarpur.
18. Lala Harbaksh Raiji, Sitamau.
19. Mr. Hari Singh Kothari, Sailana.
20. Babu Har Prasad, Rajgarh.
21. Pandit H. M. Vachhrajani, B.A., S.T.C., Narsinghgarh.
22. Mr. 8. P. Desai, B.A., LLL.B., Jhabua.
23. Munshi Bala Prasad, Nagod.
24. Babu Manohar Lal, Maihar.
25. Pandit Ganpat Rao Vyas, Barwani.
26. Pandit Vishnu Pant, Ali-Rajpur, Ratanmal, Kathiwara, Mathvar.
27. Mr. Ram Dayal, Khilchipur.
28. Munshi Balmakund, Kurwai.
29. Mr. J. D. Govila, Jobat.
30. Mr. S. Ali Bahadur, Manpur (British) Jamnia, Nimkhora, Rajgarh.
31. Muns'ii Ras Biharilall, Bundelkhand Agency Jagirs, Nowgong.
32. Babu Brij Kumar Sahai, Baghelkhand Agency, Minor States and Jagirs, Satna.
33. Pandit Kanahaiyalal, Bhopal Minor States.
34. Diwan Pratap Singh Pamar, Sarila.
35. Munshi Sayyad Abdul Rahman, Panth-Piploda.
36. Mr. P. R. Sharma, Khaniadhana.
37. Babu Rang Nath, B.A., Piploda.
38. Executive Officers, Mhow, Nimach, Nowgong Cantonmont.
39. President, Residency Bazar Committee, Indore.
40. Head Clerks, Agency Office, Bundelkhand, Baghelkhand and Bhopal.

Besides these Census Officers, I must refer to the excellent work done by Mr. Surendranath Dube, M.A., Assistant Census Officer, Indore, who showed great energy and zeal in the enumeration work of Indore State and was later responsible for completing the abstraction work of that State. Mr. V. P. Pabalkar, Assistant Census Officer of Dhar with his special knowledge of the Dhar State feudatories rendered very good services throughout the operations.
15. My thanks are due to several gentlemen who assisted me in the different special enquiries. Mr. R. M. Puranik, M.A., LL.B., evinced a keen enthnsiasm in the collection of ethnographic accounts of several castes and I hope the Dhar Darbar will some day find it convenient to publish them. Diwan Bahadur Janki Prasad, Secretary to the Rewa Darbar and now Adviser to His Highness the Maharaja of Rewa, very kindly placed at my disposal some interesting notes on Rewa castes and tribes which were useful in identifying many of the primitive tribes in south Rewa. I am also indebted to Khan Bahadur D. F. Vakil, Census Officer, Ratlam, for his specimens of the Bargundi dialect and for his other contributions. Mr. Puranik of Dhar; Munshi Mumtaz Ali Khan of Bhopal and the Chief Medical Officer in Central India were good enough to collect. some useful data for the fertility and mortality rates. My warm thanks are also due to Diwan Bahadur K. G. Nadkar, Dewan of Dhar; Diwan Bahadur Janki Prasad of Rewa; and Rao Bahadur H. N. Gosalia, Dewan of Barwani for the facilities they gave in the carrying out of the anthropumetric mensurements which Dr. B. S. Guha of the Zoological Survey of India undertook at my request.
16. I would also tender my best thanks to all Ruling Princes and Chiefs and Political Officers in Central India and to the heads of State administrations for t'isir reaidy and unfailing help which was never withheld from me.
17. Curning nearer home to my head-quarter Office, I have much pleasure in recording my oblugation to my office staff. They have all worked with a singleminded devotion and have shown much sense of duty. MIr. Jhamman Lal Sharma with an exceptionally good record in the previous Census, joined my office as Head Clork and after enumeration he was made the Deputy Superintendent nad placed in charge of the Abstraction Office. Throughout the operations, he has worked extrencly well and mhown initiative, industry, intelligence and ability far above the average. A quict worker with considerable tact he got on excellently with the heterogeneous State staff in the Central Office which in fact ran so smoothly that I had rarely any complaint. I am also indebted to him for assisting me in drafting two Chapters of the Report. Mr. M. D. Kale who also joined the staff with his previous experience again did excellent work in my office and later on he wan deputed as the Senior Government Inspector. His work in the Abstraction

- Office has earned my warm commendation and on him fell the brunt of the Agency compilation work; The final emergence of the Tables volume from the press is duo to his hard work, patience and unremiting industry. Mr. Banshi Dhar Agarwala, my steno-typist has fully justified his appointment and has proved himself to be a rapid and neat worker.
- 18. My thanks are also due to the Superintendent, Government Printing, India, for the excellent proofs sent to me and to the Director of Map Publication, Culcutta, for kindly undertaking to execute the work connected with the Maps and Dingrams. In this connection I should like to thank Diwan Bahadur B. C. Uube, I.S.E., Superintending Engineer, Central India Public Works Departmont, for placing the services of his draftsmen at my disposal and for his keen and lively interest in the work. The excellent nature of all the diagrams and maps in this Report is entirely due to the good work done by Mr. Chatterjee the houd draftsman and his able assistants.

19. I cannot bring this brief review of the Census operations to a close without expressing my deep sense of obligation to my Chief Dr. J. H. Hutton, for his valuablo advice, and the sympathetic treatment ho has always extended to me in so many matters that I had to refer to him. I am particularly grateful to him for his kindly guidance in my impudent excursions into the fields of anthropology.
C. S. VENKATACHAR.

Indone Residency;
September 15, 1932.
Norn--4 Ahough thin report in isumed under the authority of Government, the author is wholly responsible for the vieve and opixion exproced iherein.



## CENTRAL INDIA AGENCY, 1931. <br> , CHAPTER I.

: :

## Distribution and Movement of the Population.

## Section 1-Introductory.

Central India.-This report deals with the area under polltical control known as the Central India Agency which consists of a large number of Indian Stater, ${ }^{2} 01$ in number to be precise, of which 28 are salute and the remaining are non-salute States. On a map of India this area of 51,597 square miles sprawls across tho central regions and its irregular boundary meets Bombay Presidency in the south-west, the Rajputana Agency in the west, the Central Provinces in enst and south and portions of Gwalior and the United Provinces in the north. The Central India of official nomenclature and its exact location are sometimes not free from doubt. To some on the mention of the Vindhya hills, Central India r?alls a vague association with the Madhyadesa, or the Midands of the ancient times, to the more interested it connotes Malwa whose classic accounts are still read in 'A Memoir of Central India,' ${ }^{2}$ and to those whose vagueness of the country increases in proportion to the distance they are away from it, it becomes undistinguishable from a contiguous British Province known as the Central Provinces. Central India as dealt with in this report has a distinct outline and identity of its own, so different actually from what it is sometimes thought or understood to be.
2. Two main divisions : Central India West and East.-The Central India Agency, as now constituted consists of two dissimilar tracts, approximately

Main Dinimiona,

| Divinions. | Arces in B9, milice | Popula. tion. |
| :---: | :---: | :---: |
| Onntral Indis Woet | 28,748 | 3,486,849 | equal in area, whose continuity is disturbed by the intrusion of the British districts of Jhansi (United Provinces) and Saugor (Central Provinces). Before the excision of Gwalior, Central India could have been roughly described as a great triangle, with the Narbada and Son for its hypotenuse, having for one side the valley of the Gauges and for the other the river Chambal and the Chittor hills. In its present truncated condition, it roughly assumes the shape of two separate arcs, placed aoross the central regions, the chord joining their two extreme ends, running from the south-west of the Vindhyas on the Gujarat border, to the north-east point of the Kaimur range.

3. Physical features. The Narbada.-The physical aspects of this area may briefly be surveyed by starting from the Amarkantak plateau in Rewa State where the Narbada takes its source. 'If the Indian Peninsula', wrote Sir R. Temple

[^0]in 1868, ' may be imagined as a shield and if any spot be the boss of such a shield, then Amarkantak is that spot. South of the Himalayas there is no place of equal celebrity so isolated on every side from habitation and civilization. To the north as well as to the east hundreds of miles of sparsely populated hills intervene hetween it and the Gangetic countries'. After leaving Amarkantak the Narkada pursues \& westerly eerpentine course and flows in a deeply trenched valley bounded on either side by the two systems of hills, which run parallel acrecs the central regions-the Vindhyas and the Bhanrer hills on the north bank and the Mabadeo and the Satpuras on the south. When it enters the Agency, it forms the southern boundary of western Central India till it reaches Barwaha in Indore State. It then occupies the centre of the two parallel hill aystems. Below Barwaba and up to Chikalda it is more open, the Satpuras being forty miles distant to the eouth. Further down before it leaves the Agency the hills close in zo narrowly as to form absolutely the banks of the river. Viewed frcm the banks of the Narbada, the Vindhyan hills present 'an almost uninterrupted series of head-lands with projecting promontories and receding bays like a weather-beaten coast-line.' The abrupt face of the hill ranges is to the south ; their declivity and priscipal watershed to the north. There is no descent to the north as in the eouth. The plateau stretches away from the summit in gentle undulations. All the important rivers are therefore on the plateau : they flow towards the north and drain into the Gangetic basin.
4. Malwa.-The plateau of Malwa is a vast stretch of undulating plains, interspersed with curiously shaped low flat-topped hills and covered with tenacious black soil-a very rich loamy earth possessing an unusual power to retain moisture and renowned for its fertility. Except in those parts where the offshoots of the Vindhyas have made their thrusts, the whole of the plateau is generally uniform in character. The main rivers that traverse the plateau are the Chumbal, Spra, Kalisindh and Parbati.
5. Contral India West.-The western portion of Central India includes the fertile valley of the Narbada with its alluvial soil, the Malwa plateau with its black cotton soil and the inhospitable hilly tracts of the Vindhyas and the Satpuras.
6. Central- India East.-East Central India is a low-lying tract, abruptly terminating at its southern extremity at the summit of the Vindhyan brink. It consists of two distinct territorial divisions-Bundelkhand and Baghelkhand. The physical characternstics of this region are best seen by following in the order named the principal rivers-the Sind, the Betwa, the Dhasan, the Ken and the Son. Between the Sind and the Dhasan lie the two important Bundela States, Datia and Orchha, but the homogeneity of this area is broken up by the intervening British districts. The next portion lies between the Dhasan and the Ken rivers. Immediately after the Ken rises the Panna range which traverises right across Bundelkhand from south-west to north-east. Between the Panna range and the Kaimur there is a low-lying tract gently sloping towards the Gangetic basin. Below the Kaimur is the Son which taking its source in Amarkantak flows north, occupying the same line of valley as the Narbada. The region below the Kaimur and up to the borders of Chota Nagpur plateau is a thickly-wooded wild region, deficient in communication and in civilization and sheltering some of the most primitive tribes in India.

Compared with the Weet, the soil is everywhere poor. Common to hilly and low-lying parts is a light sandy soil often strewn with boulders and even the fertile soil requires irrigation. The staple crop raised in East Central India is rice and kodon while the more favoured West raises cotton, wheat and jowar.
7. The role of the Vindhyas.-The Vindhyas have played a most prominent part in the ethnical and cultural history of Central India. They have formed the most effective barrier across the peninsular India and before the railway and the road were driven through them, and their forests denyded, they had constituted in the very early times a real and formidable obstacle to man and his movements. Traditionally they have been associated with the extreme limit of the Aryan influence. Moreover, since the dawn of history they have sheltered some of the oldest races in India. The primitive tribes of Central India are scattered in the entire length of the Vindhyas and its off-shoots. In the present state of our knowledge we cannot say whether they are autochthones or the
survivals of a race which were driven away from the plains ty the pressure of nucceeding racial drifts or migration. Certain it is the hills of Central India have been the abode of man from early times: witness the cave drawinga of the Kainur lulls and the industry abrociated with the Final Capsian culture in the Vindlyas.

That part of peninsular India which lies to the east of Central India has always bern a comparatively undeveloped country till recent times. No racial movement either from the cast coast side or its hinter land into the central regions was possible or could be expected. So effective has been the Vindhyan barrier that no migration tork phace from the south to Central India till the Mahrattas from the dry Deccan bighlands over-ran Malwa and the contiguous parta. Consequently all the racial incursions and migrations have reached Central India from the northern Gangetic plain, from liajputana and from Gujarat through the gap in the western Vindhyas. The contizuity of Central India to the densely peopled places of the Gangetic doab -the cwitre and seat of ancient civilization and culture-and the exposed nature of the plains and their fertility, have contributed towards attracting people from these directions aud the Vindhyas bave set a limit to every expansion from the north. The tide of migration has always spent its force against these hills.
8. Cultural complexity.-From remote times, we can discern two cultures in this region. The older, compelled by necessity, had perforce to take shelter in the hills and forests and has vainly struggled against the all-powerful culture of the plains which in its long evolution has undergone many changes and rovolutions but still retains its protean character. The inter-penetration of the culture of the bills and the forest and of the plains bas been going on from time immemorial. Signs, however, are not wanting which show that the older culture is fast disint grating under the influence of the culture of the plains-the disintegration boing more marked in the last two or three decades. It is only in the south-east corner of the Agency below the Kaimur hills which still remain unopened, that we cun discern the primitive tribes maintaining an atrophied form of their native culture.
9. Linguistic diversities.-Tho ethnic and cultural diversities are reflected in the linguistic diversities of Central India. In southern Rewa, the language of the primitive Baiga or Gond has been replaced by a broken form of Bagheli. The purer Bagheli of the northern plains of Rewa gives place as we move west to Bundeli which is the language of the whole of Bundelkhand. Malwi, the principal dialect of Malwa, is a branch of Rajasthani and along the Vindhyas Rajasthani impinges upon Gujarati or Bhili and the Aryan languages have spread everywhere leaving small island patches where Gondi and Korku are trying to maintain a precariously indepondent existence.
10. Malwa more exposed to cultural impacts,-Malwa by its geographical position has boen more exposed to cultural influences than the eastern portion. We do not know whether there was any provincial form of that civilization which has recently been discovered in the Indus valley but we know that Malwa was subject from the very carly times to the influences of the later civilization that was growing in the country of the Gangetic doab and Ujjain had become in Buddhistic times the seat of Indo-Aryan culture. It appears the eastern parts also came under similar influence as the remains at Bharut, now in Nagod State, Bisnagar and Sunchi point to a steady intercourse from Ujjain on the west to Magadha on the cast. But with the shifting of the seat of the ancient civilization, from Pataliputra to Kanauj, the eastern part passed into the hands of the primitive tribes with the advance of forest and the decline of civilization in the plains. It was opened up for a time by the rise of the Chandel Rajputs, when there was a cultural renaissance, but the chapter closed again with the incursion of fresh forcign hordes to the contgyuous fertile plains. This meant a break up of the old order and a dispersal of the people. For some time again there was an extension of the tribal rule till the Bundela clans rose to power. These tracts have romained unresponsive to progressive ideas and the nature of the country has helped them to withstand the penetration of any such ideas. The fortunes of Malwa were different. Being more exposed, Malwa had changes of masters more numerously perhans than many other parts of India, and it was the invariable appanage to the domains of every monarch, native or barbarian, who became the master of the Gaugetio plain.
11. Three broad areas : Bundelkhand, Baghelkhand and Malwa.-Central India, therefore, is not a compact area but it consists of dissimilar tracts, with different physical and geographical environment and complex, etbnically, culturally and linguistically. Broadly speaking, three areas may be recognised. They are Malwa, Bundelkhand and Baghelkhand. There is greater diversity between Malwa and Bundelkhand or Baghelkhand than between Bundelkhand and Baghelkhand.
12. External Changes.-Since the Census of 1921, several transfers and exchanges of territory bave taken place affecting the constitution of the Agency. The outlying Nandwai Pargana of Indore State, sizuated in the Rajputana Agency, was in the previous Censuses excluded from Central India though it formed an integral part of Indore State. This anomalous position has now been changed. The Pathari (Nawab) Estate in the Bhopal political charge was transferred to Gwalior in 1821 along with the feudatories of the datter. The position of Pathari has since been declared to be independent of Gwalior and it has been retransferred to the Agency. The two villages of Sheogarh and Abheypur which were declared to be held by Rajgarh State on Istimurari tenure from Gwalior have been excluded from the Agency. Their area being unknown, it has not been possible to adjust the Agency area in Imperial Table I. Lastly there has been an exchange of territory between Gwalior and Indore and Dhar. The village Sundarsi which was under the triple jurisdiction of these three States, has now been wholly transferred to Gwalior which has surrendered certain other villages in exchange. The following table shows the changes that have taken place during the decade :

| Grin. | Loses. |
| :---: | :---: |
| 1 | 2 |
| 1. Area. of Nandwal Pargana transferred from Rajputana Agenoy . . . 37 sq. miles | 1. Aren of Indore and Dhar Staten pos. tions in Sundarni transforred to Gwan |
| 2. Retrangfer of Pathari Iitate from Gwalior . . . . . . . 29 , | lior . . . . . . 7 sq. miles. |
| 8. Area transferred from Gwallor in exchango for Sundarsi . . . . 7 " |  |

The net gain is 60 square miles. The area of the Agency as shown in the last report was 51,531 square miles. The total area shown in this report is 51,597 square miles.
13. Internal changes.-There have been practically no inter-Statal changes during the decade affecting the external boundaries of any State. In consequence of the settlement of a boundary dispute between Nimkhera and Dhar State, the latter has gained three villages with an area of 4.93 square miles. Certain changes affecting the internal administrative divisions of few States have taken place during the decade. As shown in the tables below, in the States of Rewa, Rajgarh, Jaora and Nagod the administrative divisions have been broken up to form new ones while in Bhopal and Charkhari certain areas have been merged with the others to form more convenient administrative units.

Administrative Divisions broken up.


Administrative Divisions amalgamated.

| Mrete. | Allimplaisive dititom Acollinned. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Samo. | Aree in 1221. | Stame | Ares in 1921. | $\begin{gathered} \text { Aree } \\ \text { added } \end{gathered}$ | $\begin{aligned} & \text { Area in } \\ & 1981 . \end{aligned}$ |
| I 1 | 2 |  | - 4 | 5 | 6 | 7 |
| 1. Hhbopal | Ninames-Hhimal | $1,300.22$ | Nizamat-i-Maghrib | 1,764-70 | -1,405-065 | 3,170-35 |
|  | Nigames-h3himal | $2,180-40$ | Nicamet-1 Menhriq | 1,641-92 | 2,090-03 | 3,731-95 |
| 2. Churkhat . | Huzur Tahail | 27.14 | Malkhanpur . | 171.28 | 27.14 | 198.42 |
|  | Hatar | 162.67 | 8atwars - . | 245-05 | 162.67 | 407.72 |
|  |  | . - |  | $\begin{gathered} \text { To } \\ \text { Maghrib. } \end{gathered}$ | To Mashriq. |  |
| -1, Nizemal.jowhimal <br> 2. Nignmut-bJunub |  |  | - . - | 1,627-42 | 278.80 |  |
|  |  | - • | . . . | 378.23 | 1,811-23 |  |

Other minor adjustments which have taken place are summarised in the table below :-

Minor Adjustments.

| Administrative divinion afleoted. | Area in 1422. | Apdriow. |  |  | Dandorios. |  |  | Area in 1831. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { villagen. } \end{aligned}$ | Area. | Adminiatrative divinion from whioh addod. | $\left\|\begin{array}{l} \text { Number } \\ \text { of } \\ \text { vilages. } \end{array}\right\|$ | Area. | Adminintrative division to which added. |  |
| 1 | 2 | 8 | 4 | 5IndoraGwalior Stato .Narminaranza. | 8 | 7 | 8 | 9 |
|  | 807.00 |  |  |  |  |  |  |  |
| Tarana (inoluding Sundaral). |  |  | 2.40 |  |  | $3 \cdot 56$ | Gmalior State | 396-94 |
| Khajner - . - | 162.00 | 1 | 1.00 | Chhapihera . | 2 | 4.00 | Pachor . | 159.00 |
| Pachor - . . | 140.00 | 2 | 400 | Khujner . . | 1.1 | ** | - | 153-00 |
| Chhaplhara . . | 164.00 | . $\cdot \cdot$ | $\because$ | .. | 1 | 1.00 | Khojner | 153.00 |
|  |  |  |  | Sathata |  |  |  |  |
| Bangrod. - |  | [ 1 | - | Bilpank . . | 1 | - | Sailam | 58.00 |
| Ballans - | 87900 | \} 1 | - . | Bangrod. . | * | -• | -• | 36.37 |
| Bupank . - |  | $\{1$ | - | Reoti . . | 1 | * | Bangrod . | 81.55 |
| Reoti . . J |  | U.. |  | .. | 1 | $\bullet$ | Bilpank - | 126-08 |
|  |  |  |  | Dinm |  |  |  |  |
| Badoswar . . | 848.00 | 1 | 3.49 | Owalior Stato . | - | * | - | 346.49 |
| Dhar . . . | 383.50 |  |  | Gwalior Stata . |  | - | . | (363.98) |
| Dhar * • | 383.60 | . 1 | 1.58 | Gwalior Stato - | - | - | -• | $335.08$ |
| Nalchhs . - | 128.00 | - 3 | 4.93 | Nimkhera Estato | - | $\cdots$ | $\cdots$ | $\begin{array}{\|c} \binom{360.83}{132.93} \end{array}$ |
| Sundaral . . | $\begin{aligned} & 4.85 \\ & (8.58) \end{aligned}$ | - | . | . | 1.4 | 3.56 | Gwalior Stato |  |
|  |  |  |  | Nicithera <br> Forcate. |  |  |  |  |
| Nimkhora Retato | (80.00) | " | $\cdots$ | Esfati. <br> -• | 8 | 4.98 | Dhar Stato | (85.07) |
|  |  |  |  |  |  |  |  |  |
| Satwass (induding Jujhariagar). | 407.78 | -• | -• | - - | 6 | * | Ranipure | 407.72 |
| Ranipurs - . | 183.83 | 6 | * | Satware . . | - | - | .. | 183-23 |
| Orchine - . - | $\mathbf{3 6 7 . 0 0}$ | - | - | Oncrita -. | 5 | 11.00 | Tabranil | 346-0 |
| Tharanil . . - | 237.00 | 8 | 11.00 | Orchhn . . | * | - | .. | 218.0 |
| Simaria . . - | 248.00 | - . | - | Paxis. -• | 1 | - | Pawn . | 2130 |
| Pawal - . | * | 1 | -. | Simaria . . |  |  |  |  |

14. Administrative Divisions.-The Central India Agency is not an administrative area. The real units of administration are the States which are bewildering in variety as regards their area, population, income, degree of internal autonomy and their relation with the paramount power. The last is regulated by treaty rights in the case of some and by certain recognised instruments in the case of others. All are, however, subject to a general political control which is exercised for the whole Agency by an officer of the political department styled the Agent to the Governor General whose head-quarters are at Indore. There are four subordinate political charges, two in the East and two in the West, each under an officer styled the Political Agent who exercises control over a group of States committed to his charge. Indore is in direct political relationship with the Agent to the Governor General.
15. Guaranteed Estates, British Administered Areas and Manpur.-Exclusively confined to the States in the West are the guaranteed estates, which up to 1021 were treated as separate administrative units but are now included in the territorial limits of their suzerain Darbar. Certain statistics for them have been exhibited separately in the Provincial Tables; otherwise in all the other tables they are treated as an integral part of the sazerain State. For statistical purposes and treatment, in a similar position are the British administered areas excepting the small enclave of the British Pargana of Manpur. They are either places where troops are stationed in the territories of an Indian State, such as, the Cantonments of Mhow and Nowgong or where the agent of the paramount prower resides such as the Indore Residency and the Agency Head-quarters of Nowgong, Bhopal and Sutna. Though administratively these areas are under the British Government, the statistics relating to them are included in those of the States of which they form a part. Standing by itself in a separate category is the small British territory, the Pargana of Manpur, with an area of 49 square miles, on the crest of the Vindhyas, mostly inhabited by the primitive Bhils.
16. Administrative divisions adopted in previous reports and their un-suitability.-Though the States are the real administrative units, it is unfortunate they never formed the units of presentation of Census statistics except in the Census of 1881. On the other hand, since 1891, statistics have been presented by political charges which as Census units are artificial and unstable. They are artificial for the reason that these political charges are merely convenient groupings of States and in the earlier decades even of parts of different States for purposes of political control by the political officer. They are in no sense administrative units. To take an example, the Indore Agency in 1891, included the city of Indore, seven parganas of Indore State, a portion of Dewas States, the Thakurat of Bagli and two detached parganas of Gwalior. In 1901, the Indore Agency consisted of the two Dewas States and two other Estates, while in 1911 the Agency as such disappeared altogether, the units comprised in it being merged in another political charge. Their unstability is brought out in the table below which shows the changes that have taken place since 1891, the most notable of them being the excision of Gwalior and its feudatories from this Agency in 1921.

Changes in Political charges since 1891.

| 1801. | 1801. | 1911. | 1021. | 1031. |
| :---: | :---: | :---: | :---: | :---: |
| 1 | 2 | 3 | 4 | 6 |
| Gwalior Agedey | Gwalior Residoncy . | Gwalior Residency . | Indore . | Indore. |
| Indore Agency | Indore Renideney . | Indore Readency . | Bhopal Agoncy . | Bhopal Agenoy. |
| Bhopal Agency | Bhopal Agency | Bhopal Agonoy | Mtalwa Agenoy . | Bralwa and Bouthorn Central India Statea Agencios. |
| $\begin{aligned} & \text { Westorn } \\ & \text { Agoray } \end{aligned}$ | Bhopawar Agonoy | Bhopawar Agency . | Southom Central Indis Statce Agency |  |
| Bhopawar Agency | Indose Agency | Malwa Agenoy |  |  |
| Guna Agrncy . | Malwa Agenoy | Bundelkhand Agency | Bundelkhand Agonoy | Bundelkhand Agenoy. |
| Bundelkhand Agency | Bundelkband Agency | Baghelkhand Agency | Baghejkhand Agoncy | Baghelkhand Agonay. |
| Baghelkhand Agenoy | Baghelkhand Agency |  |  |  |

The process of change still continues. After the present Census, the Baghelkhand and Bundelkhand Agencies have been amulgamated into one charge and certain States from the Malwa Agency have been transferred to the Bhopal Agency. In short, the units of presentation of our statistics have undergone unceasing mutation and it is necessary to warn anyone making comparative rescarches in figures that the charges from Census to Census are different and great care should be exercised in using them.
17. Arrangement of administrative divisions in the Report and the Tables.These considerations have led to the abandonment of the political charges as unita both in the Imperial and the Subsidiary Tables. Every State with a population of 16,000 and over has been shown as an independent unit and statistics for all such States have been made available in all the Imperial Tables and, with few minor exceptions, in all the Subsidiary Tables. The arrangement of the States is shown below in the order in which they appear in the tables of this report.


Lastly comes Khaniudhana. This State is administratively outside the territorial limits of the Central India Agency but under the orders of the Government of India it has been included for Census purposes in Cantral India. It will be scen above there are still a number of units which cannot find an independent existence in the arrangement adopted and they have been shown as a group in the political oharge in which they lie. This is due to the prevalence of a large number of small units whose population is below 16,000 . They number 29 in all. The units which are grouped together are detailed below :- .

| Agonoy. | Serial Number. | Statos and Eistates comprising the group. |
| :---: | :---: | :---: |
| Bhopal . . . | 7(b) Other Statea . | $\left\{\begin{array}{l} \text { 1. Mubammadgarh } \\ \text { 2. Pathari. } \end{array}\right.$ |
| Malwa • . . | 14. Roat of Asoncy . | $\left\{\begin{array}{l} \text { 1. Punth-Piplodm } \\ 2 \text { Piplode. } \end{array}\right.$ |
| Southorn Contral India Niatos. | 19(b) Othor Statea | $\left\{\begin{array}{l}\text { 1. Jamania. } \\ \text { 2. Kathiwara } \\ \text { 3. Mathwar. } \\ \text { 4. Nimkhera } \\ \text { 5. Rajgarh. } \\ \text { 6. Ratanmal. }\end{array}\right.$ |
| $\cdots \cdot \cdots$ |  |  |
| Buadelthand | 29. Reat of Ageney | 7. Garreuli. <br> 8. Gaurihar. <br> 9. Jigai <br> 10. Lugani. <br> 11. Naigawan-Rebai. <br> 12. Sarile <br> 13. Taci-Fatehpar. |
| Brghelthand | 34(c) Othor Statea |  |

The total population of these minor States is 134,369 . In other words detailed statistics are available for 98 per cent. of the total population dealt with in this report. In the treatment of the minor units, the only exception made is in favour of the British Pargana of Manpur. Hitherto its statistics were included in the political charge in which it was administered. As it does not form part of any Indian State, its figures have been shown in all the Tables as a separate unit, independent of its political charge.
18. Their characteristics. (i) incompact and scattered.-Having detailed the administrative divisions which have been adopted for the presentation of our statistics, we may notice some of their characteristic features. One of them is the great dissimilarity in their size and their scattered and incompact appearance. Excluding the British Pargana of Manpur but inclusive of Khaniadhana, the area of the Agency is 51,548 square miles. Out of this area, the three States of Bhopal, Indore and Rewa together account for 29,420 square miles and cover slightly over one half of the total area. The remaining area is fragmented and divided amongst 59 States and Estates. The present administrative divisions are a legacy from the first quarter of the 19th century when the States in Central India (to quote Lee-Warner) ' presented the appearance of a sea suddenly petrified while in a condition of stormy unrest and disquietude'. All over Central India they tell the same tale. We see Malwa is principally parcelled out by the two important Mahratta States of Gwalior and Indore and to a lesser extent by the States of Dewas and Dhar. The rest of Malwa with the exception of Bhopal and Jaora, is divided in various fragments amongst. the different Rajput principalities. In the East the States of Datia and Orchha are separated by the intervening British territories but both are fairly compact. The fragmentation is most marked between the Dhasan and the Ken. These States arose out of the parcelling of the territory by the descendants of the Bundela Chief-Raja Chhattrasal. Further on in Baghelkhand Rewa is large and compact.
19. (ii) interlacing of territories and jurisdictions.-Attention may be drawn to the 2 maps which form the frontispiece to this report to emphasise how we do not and indeed cannot see the peculiarities of the administrative divisions in any ordinary map of Central India. Of what we actually see, one or two things are clear. Rewa, Bhopal, Barwani, a great part of Orchha, Ali-Rajpur and few others are compact, well-knit areas. States like Indore, Dhar, Dewas, Panna, Charkhari, etc., consist of blocks of territories separated by intervening portions of other States. But what we fail to see, and this is a second characteristic of the administrative divisions, is the extraordinary interlacing of jurisdictions in which the boundaries cross and recross, producing a veritable maze. So intermingled are the territories in some cases, that it is difficult to know the exact position and they baffle description. Typical of such cases, are the States of Dewas (Senior and Junior), Sailana and Ratlam, Rajgarh and Narsinghgarh, Panna, Ajaigarh and other minor states in the East. The majority of the States in Central India are a medley of interlaced territories and the Agency itself is a mosaic of fragmented sovereignties.
20. Administrative divisions and demography.-It is pertinent to enquire what bearing these facts have on demography. We have noticed how diverse and varied are the administrative divisions. They also connote different standards of administration. The system of land-tenure varies from place to place and so do the educational and other facilities. The interlaced jurisdiotions have a hampering effect on the movement of trade or on migration between parts of contiguous areas. In the discussion of figures factors which influence them will be noticed in the relevant chapters. Here it is only necessary to state the fact that the administrative factor has some share in influencing the demographic data regarding the growth of population, urbanisation, migration, literacy, etc.
21. Natural Divisions.-As for comparative purposes, administrative divisions are not convenient, India has been divided into several natural divisions and two of these divisions, Central India West and Central India East, fall in this Agency. In 1901 and 1911, the Agency was divided into 3 natural divisions: the plateau, the low-lying tracts and the hilly regions. The plateau included the whole of Malwa up to the Narwar district of Gwalior. The low-lying portion

[^1]comprised the northern portion of Gwalior and the eastern part of the Agency up to the Kaimur range. The hilly tracts incladed the Vindhyan osstem along the entire length of its range in Central India together with its off-shoots and the region below the Kaimur. The hilly division was far from satisfactory as it included areas of dufferent jurisdictions and of different parts. With the excision of Gwalior, only two natural divisions were retained in 1921, i.e., Central Indis West and Central Indis East. Though this gives approximstely equal areas and keeps apart the identity of the two dissimilar tracts, yet the division is not quite happy and is not free from disadvantages. The billy tracts, the Narbada valley and the plateau are all clubbed together. Similarly, in the East, the comparatively fertile tracts of the northern part are mixed up with the hilly regions of the south, with the Panns hills, and more especially with the hills and forests of soathern Rewa. Inspite of these serious objections the same divisions have been maintained to facilitate comparieon with the previous figures and to avoid further changes involving confusion in comparative figures. Nevertheless the broad distinction prevailing in the two divisions is sufficiently brought out. The West, with its plateau and the Narbada valley, is fertile. The climate is mild and equable in the platean though warm in the valley below. The mean annual rainfall in the West is $\mathbf{3 3 . 4}$ inches. The whole of the area is a favoured region and is generally free from seasonal calamities. The East has a poorer soil, enjoys more rainfall and less equable climate. The average rainfall of this region is about 40.5 inches. It is on the whole a less favoured region and is subject to drought and scarcity.
22. Village institution and Land tenure-Central India is predominantly an agricultural area. Nearly 75 per cent. of the population live on agriculture and are scattered in 23,252 villages. Their outlook and activity in life is colonred. by the village and its time immemorial institutions and no factor in the account of the people is so important as the village and the agricultural tenures.

Village institutions in Central India have a deep root in the remote past and amidst the shifting scenes of anarchy and constant changes of masters, they have survived with their vitality unimpaired. It is this vitality that astonished and drew forth the encomiums of their observers. Successive rulers (observed Malcolm), just or tyrannical, might have disturbed them but not destroyed them.
23. To get acquainted with the land-tenures ${ }^{1}$ in Central India, let us consider briefly how the villages arose. Throughout Central India the tradition is the land once belonged to the primitive tribes who practised little or no cultivation. Their utmost knowledge was the shifting cultivation, still resorted to-though on the sly-by the Baiga and other primitive tribes, known as the dahya coltivation. We do not know when the earliest colonization took place. According to one authority the Chedis, an Aryan tribe, are stated to have occupied the present day Bundelkhand but as the Vindhyas are not mentioned in the early Vedic literature, it is not unreasonable to suppose that there was no colonization in the Vedic period but before the rise of Buddhism, we begin to read of the Aryan kings of Cjjain or Avantika. The country must then have been opened in parts and villages formed and in this connection it is interesting to read from the Arthasastra of Kantilya that villages should be constructed either by inducing the foreigners to immigrate or by sending the excessive population from over-populated centres. It also lays down that villages should be formed to consist of not less than 100 families and not more than 500 families of agricultural people of Sudra caste. In course of time as colonization and settlement took place there arose that form of village some of the outlines of which are still to be seen all over Central India where the cultivators were practically owners of their several family holdings, living under a common head-man with certain common officers and artisans who served them. The Raja had his own private lands but as a ruler of the whole country his right was represented not by a claim to general soil ownership but by the ruler's right to the revenue, rates, cesses and the power of making grants of the waste. In such a village there was very little room for any variety in tenure for each was the master and manager of his own holding so long as he performed the obligations that were laid on him. It was natural that where there were a large number of loose aggregates engaged in cultivation they should have one man responsible in the village through whom they should elect to deal in all fiscal and other matters

[^2]appertaining to their village. From such necessity arose the village head-man or a Palail as he is known in Malwa and he was allowed an official holding of land known as the Watan. This regularly became an institution for the honour it conferred and its stability. Associated with the Pakail were a staff of village. servants and functionaries-theoretically twelve in number-known as Bura Bulauti in Malwa. In the former days some of them were paid in kind and some werc remunerated by Watan holdings of land. The village was a self-contained unit and for a classic description of this village constitution, particularly in Malwa, the reader is referred to Memoir. The village constitution was much simpler in those parts which were under tribal rule or which were not opened up by colonization.
24. On this simple edifice other practices and tenures have been superimposed, especially in those parts where the direct effect of the Mahratta and Muslim rules has been felt. The eastern parts never came under the effective rule of these powers. They have enjoyed comparatively a greater immunity and consequently their institutions have not been subject to much modification by outside influences. One significant change that came over everywhere was the assertion of the right of the ruler to claim sole ownership and proprietorship of the soil. This later development perhaps arose at a time when almost all the ruling houses, Rajput or Mahratta, had been established by conquest in the last few centuries. Whatever may be the origin or the validity of such claim from a theoretical point of view, the prevailing practice is that the ruler of a State in Central India-whether Mahratta, Rajput or Muslim-is the sole owner of the Khalsa and the revenue paying land of the State. By asserting the right of ownership over all land, the rulers began to treat their ryots as their tenants except in the case of the holders of special grants which the ruler did not ordinarily revoke. The result was that private rights were slowly extinguished. By gradual desuetude they were rarely asserted and historical causes and some instances of oppressive assessments further hastened their extinction.
25. The accretion of other tenures dates from the time of the Muslim rulers. The Moghals imposed their system in the more exposed open country and the partially controlled jungle tracts and with that wise policy of discretion that characterised the Moghals in the greater part of their rule, they left such of the Rajput possessions free as had accepted their over-lordship and suzerainty. To collect the revenue local agents were required and thus arose a class of Zamindars also known in Malwa as Mandlois. Both under the Moghal and Mahratta rulers, further alienations took place. For example, there were the grants known as jagirs which at first were for the life-time of the grantee and resumable with the office. They are given even now as a mark of favour or for services rendered. Grants were also made for charitable purposes and the tendency in either case was towards their perpetuation and becoming hereditary. Another curious class of tenure, peculiar to Malwa, is known as Girassia, held by the formerly dispossessed Rajput local chief.
26. We may now state some of the salient points about the land-tenure in Central India. The State claims sole proprietorship of the soil. The land-tenure falls broadly under two classes: Khalsa in which land is held on lease directly from the State and alienated lands such as jagir, muafi or istimurar, the last being given in fixed quit-rent in permanent settlement. Alienation is much more marked amongst the Rajput principalities in western Malwa and in parts of the East. The prevalence of feudal system and the necessity of providing maintenance to the cadets of the ruling house, are responsible for this alienation. The position of the tenant may be stated thus. In most of the States he has no recognised right of occupancy; neither has he the right to sell, mortgage, or otherwise alienate his holding but in many places he has a prescriptive claim to such rights so long as the State does nat choose to interfere with it, or on such conditions and restrictions that the State may choose to impose. Generally speaking the occupancy rights are strong by continued possession and in well-conducted revenue administrations the tenant is rarely disturbed in his possession. Land is let out on lease on a yearly patta unless there is a fixed period of settlement in which case he is allowed to hold his land for the term of the settlement at settlement rates which are liable to be enhanced in some cases, if he has intensified cultivation during the period of settlement.
27. Curiously enough, village institutions which had weathered incessant storms and convulsions in the countryside, began to disintegrate and decay when
peace began to prevail after the first quarter of the nineteenth century. The earlier powerful principalities and the rich provinces of the Empire, had disappeared and in their place had sprung up a few larger States and a host of smaller ones which the dispossessed managed to retain. The imposition of paramountcy made it impossible for any of them, big or small, to enrich their possessions by territorial accquisition. They had to be content with their existing possessions and the revenues they yielded. Gradually there arose that most objectionable class of Ljardars or revenue farmers who had to pay a contracted sum of revenue collection for the area farmed out to them. This system began to thrive owing to the weakness of government in the States, to mismanagement, or at times to a spirit of innate conservatism to introduce a well-organised revenue system. In most places it has now died a lingering death and in some instances during the present decade.

The imposition of a speculative niddle man whose sole interest was commercial and who was profoundly disinterested in the village and its organisation killed the living organism of village life. The State was interested in the revenue and the Ijardar in his profits. The traditional ties that linked the village with the ruler wers sundered. The village came to be looked upon as a mere unit and source of revenue and not a conservator of tradition, possessing a healthy outlook on life and giving strength to the body politic.
28. In the last decade or two, changes have taken place bringing about a furthor disintegration in the old village system due to two causes-administrative and the changing spirit of the times. The administrative systems of the States are being overhauled to suit modern ideas of government and modern systems of land revenue administration and settlement are sweeping away older practices. In making these changes, attempts are sometimes made to garb old institutions with modern raiment. It is doubtful whether they can thrive in their nativity in the modern soil. The changes in the institution itself are inevitable and in certain directions even desirable. Autonomous local institutions of the type that have prevailed for ages cannot thrive amidst a centralised system of administration whatever may be the complexion of the latter. The Patail is no longer the fountain of authority. His place has been'taken by the functionaries of Government. Even his office has lost its traditional honour. Above all the village is no longer a self-contained unit. The villager's requirements are met more and more by the hats or weekly markets which are held all over Central Indin. It is amazing how cheap imported articles and trinkets are finding their way to the remotest hats and thence to the villages. An exception to this is the country below the Kaimur hills. This is entirely due to the want of communication and thick forests. There the Baiga or the Gond still does not use the Swedish matches and one has to forego the luxury of kerosine oil and a Dietz lantern. Slowly too the spirit of individualism is asserting itself. The improved means of transport has annihilated distances and brings the villager or the hillman, once cabined and confined to his village or to his mountain haunt, to the centre of life and civilization and to urban areas. The landless is not content to sulk or toil in his village. In times of economic stress he is no longer content to romain quiet and helpless: the call of the factory or the town is within his knowledge and hearing. To the less venturesome Malwa affords employment; the more ambitious may even stray to the outside world. The fact is it is no longer true that the States sheltered in inaccessible parts have remained little unchanged. Their social structure is in a process of transition, influenced by changes that are taking place elsewhere and it is yet difficult to say whether the process of disintegration will culminate in a more harmonious synthesis.
29. Communications.-A noticeable thing that would strike a sojourner in the States of Contral India is the absence of railway communication in most parts. In the West there are only 4 States-Bhopal, Indore, Jaora and Ratlam dimose capital towns are on the railway. None of the other State capitals can directly be reached by railway. No part of the States of Barwani, Ali-Rajpur, Rajgarh, Narsinghgarl and Khilchipur, is traversed by railway at any point. Throughout the Narbada valley from the Gujarat borders to Bhopal there is no railway communication excepting the short distance traversed by the RajputanaMalwa Railway through the Nimar district of Indore and by the Itarsi-Bhopal section of the Great Indian Peninsula Railway. There are many places in the interiur which are sometimes more than 100 miles away from the nearest railway
station. In the East communication is still meagre. Only one State, Datia, has its capital connected by railway. No other State in Bundelkhand is effectively served by railway communication. In fact the Jhansi-Manikpur section of the Great Indian Peninsula Railway which at either end connects two trunk systems of communication entirely lies in British Bundelkband and provides only one important station-Harpalpur-which is the outlet for a large part of Bundelkhand Agency. Further east the Jubbulpore-Allahabad section passes through the gap between the Bhanrer and Kaimur hills traversing the territories of Maibar, Nagod and the most westerly portion of Rewa at Sutna which is the only outlet to the country between the Ken and the Son. The Katni-Bilaspur section of the Bengal-Nagpur Railway passes through the southernmost portion of Rewa State, cutting a small segment in the Sohagpur Tahsil of that State. This line serves the collieries at Umaria. A branch line from Anuppur on this line to the borders of Korea State has been opened since 1927 and is known as the Central India Coalfield Railway. All the vast area lying to the north of the railway bounded by the Kaimur on the west and the Mirzapur district in the north-east is an unopened tract, extremely deficient in communication at all times.
30. On the whole it cannot be said that Central India is sufficiently well-served by railway communications, the want of which has handicapped the development of the States and tended to isolate them. Bundelkhand and Baghelkhand have no doubt from a very long time been closed for outsiders owing to the nature of the country and their inaccessibility. Not so is the case with Malwa. There has been a constant intercourse between the plateau and upper Hindustan. In the Moghal times it was a high way for the Moghal armies towards the Deccan or towards Berar or Gujarat. The route was not closed with the decine of the Moghal power for the Mahrattas immediately entered Malwa from Maheshwar on the Narbada and on account of their constant intercourse with the Poona Court on one side and with Delhi on the other, they kept open the old routes. After the break-up of the power of Holkar and of Scindhia their connection with the Deccan and upper India politically ceased and they were confined within their territorial acquisitions in Malwa. The Narbada valley became a more important route to the Deccan. Malwa ceased to be on the high way when railway communications were opened.

The earliest of the two great trunk lines that radiate from the west coast to. northern India, was taken through the Narbada valley to Itarsi and thence to Jubbulpore from where a connection was obtained at Allahabad on to the trunk line from Calcutta to Lahore. From Itarsi, later on forked the Itarsi-Bhopal section which was constructed with the financial help of Bhopal State. After leaving Bhopal, the extension of this line skirts.round the Malwa Plateau, takes a northerly course through Jhansi and touches the extreme northern point of Western Centra] India and of Gwalior State at Gwalior. The other trunk line which reaches Central India through Gujarat just touches at the extreme western points in Malwa and runs into Rajputana. To obtain an idea of the distribution of railway communication in the West, imagine a triangle with the Vindhyas as the base and Gwalior as the apex. The whole of the area included in this triangle is served by the two trunk lines at few points on the extreme west and east. Bhopal on the east and Ujjain through Nagda and Ratlam on the west provide the inlets into the interior. The Kotah-Baran
 section is left out as it is not in the Malwa plateau and entirely lies in north Gwalior. We are primarily concerned with two lines, viz., Bhopal to Ujjain and Ajmer to Khandwa which open up the interior of the Malwa portion of "our triangular area. The first of these is broadgauge and connects up the broadgauge trunk lines at either end. The second in a metre-gauge line and intersects points on the broad-gauge lines. This break in gauge at either end has its great disadvantages in times of export season, famine and generally in the transportation ofgoods to long distances which do not break bulk. The
metre-zauge line taps the richent portion of Malwa and carries away goods from the chice distributing centre of Indore. The total railway mileage is 707, giving a ratio of 1 mile of railway to every 73 square miles of the country. The marginul table shows the railway mileage in the different States.
31. For various reasons the expansion of railway in the States has not made so much headway as the economic development of the country would require. In the early days of railway construction more attention was naturally paid to British India and the States came into the picture only when they lay on the Imperiul or strategic lines of communication. Malwa and Bundelkhand as stated above did not lie on the main route to north. The foreign nature of the jurisdiction was perhaps a hindrance. Other considerations like the financial help and probibitive cost of certain routes may also have influenced the policy of construction. It should also be noted that some of the States at times disiliked the railway for foar of their territorics getting accessible and they were not prepared to exchange their life of isolation to one of constant intercourse with the outside world. Above all lack of inter-Statal co-operation, the extraordinary interlacing of territories and jurisdictions and the reluctance of the States to join in any collective schemes have effectively and adversely operated against the internal dovelopment of communications in Central India. Economically the various parts of the Agency will not become rich unless.the means of communication are improved, markets are obtained, grain and cotton are easily transported, and more people are attracted. A glance at the map will show how large areas in Malwa, the fertile cotton-growing tract south of the Vindhyas, the rich forest area with coal, mineral and other forest produce to the south of the Kaimur, the untapped mineral resources of Bijawar and Panna hills, still await exploitation by improved means of communication.

32. Central India is better served by road communications and different parts of the Agency which are poor in railway communications are linked up by good motalled roads. Some of the trunk roads were constructed from military considerations. The Bombay-Agra road was a very important trunk road before the railways and so was the Nimach-Mhow road which gives accessibility to the edge of the western Malwa plateau. The Great Deccan road from Mirzapur to Jubbulpore through Rewa and Maihar was the highway from the Upper Indian Plains to the Narbada valley. The Nowgong-Sutna road is the only means of communication that opens up the whole length of Bundelkhand. After the Mutiny, more roads were opened in Malwa. Though arterial roads are few, a large number of feeder roads were constructed within the State limits to join the main routes. The total mileage of metalled roads is 2,670 and that of the unmetalled roads is 1,423 , giving a ratio of 1 mile of metalled road per $19-3$ square miles of the
country.

The small Jagirs in Bundelkhand and Baghelkhand Agencies, the Minor Estates in the Vindhyas, possese no ruads and the Stater of Ali-Rajpur and Jhabua

Mitenge of metalled roads in principal states.

| Stato. | Miloago Ineluaive of any maintained by the Imperial Govorament. |
| :---: | :---: |
| Administered Areas. | 87 |
| Central India West, | 1,735 |
| 1. Indore - | 780 |
| 2. Bhopal - . - | 208 |
| 3. Rajgarh | 100 |
| 4. Narninghgarh . | 77 |
| 6. All-Rojpur | 33 |
| 7. Barwani | 48 |
| 7. Dhar 8. | 185 |
| 9. Jeore | 4. |
| 10. Jhabua, | 22 |
| Contral Indie East. | 898 |
| 11. Ajaigarh | 41 |
| 12. Chhatarpur | 127 |
| 13. Datia, | 45 |
| 14. Orehhe. | 65 |
| 15. Pands | 116 |
| 16. Rewa | 250 |
| 17. Maihar | 56 |
| 18. Nagod . | 55 |
| 19. Bijawar. | 44 |
| 20. Charkhari | 40 |

States. There is plenty of room for Without them there will be no free movement of agricultural produce and of trade.

In the last decade there has been a great extension of Motor services on the roads in Central India. They are passenger services plying from the nearest railway station to the interior or between two towns. In some places the Motor services are competing with the railway traffic.
33. Industrial and Economic.-A regular and systematic industrial survey of the different parts of Central India has not yet been undertaken and hence much of our information is indefinite. The evidence available so far goes to indicate that the prospects of industrial development are poor. Amongst other factors, industries depend to a large extent on abundant raw materials, communication and capital. Cheap power and convenient termini at the lines of transport facilitate the distribution and production of industrial products. In the previous Section we have seen that communications are meagre judged by the economic needs of the country. Capital, for some reason or other, is notoriously shy in coming to States, though there are one or two obvious exceptions. So far no sources of cheap power have been discovered in any part of Central India to assist the growth of industrialisation. Lastly, Central India is deficient in one kind of raw materialsminerals. The only Coal mine worked is that at Umaria in the State of Rewa. Iron ores of any quality are non-existent and the indigenous iron-smelting industry has been ousted by cheaper imported steel and iron articles. No gold mines are reported and the diamond mining industry which persists in Panna enjoye so far more a reputation than for its output and economic value. 'The great Vindhyan system provides incomparable sandstones and lime-stones' and they ought to be of immense value. Some of the great architectural glories of Central India have been of Vindhyan stone. The early Buddhistic monuments at Sanchi and Bharut, the magnificient tenth century temples at Khajuraho, the earlier and later buildings in Gwalior Fort, the Pathan monuments at Mardu and even the Moghal palaces, mosques and other fine buildings, vividly impress upon us in what wonderful way the Central Indian building materials were utilised by the master builders of the past. The Vindhyan series provides lime and cement which are closely associated with the building industry. They are worked at Maihar and at Sutna.

If the mineral resources of Central India are poor, its natural and agricultural products are more abundant. All along the Vindhyas and its off-shoots there are extensive forests and if scientifically conserved, they should provide
various kinds of wood and timber. The sylvan industries, such as the collection, utilization and transportation of natural or wild products, are in a primitive and unorganimed stage. Their collection is still in the bands of the primitive tribes of the Vindhyan and of south Rewa. The only industry that has made some head-way-particularly in Malwa-is textiles. Malwa is a cotton growing area and to meet local peceessities ginning pressen have been established. No industrial statistica were compiled in the present Census but according to the last report, there wers 101 ginning factories. The first Cotton mill in Central India was started at Indore about 60 years ago. There are now 7 mills at Indore with 164,653 spindler at work and 5,244 average looms with an invested capital of 68 lakhs of rupees and employing nearly thirteen thousand skilled and unskilled labour.
34. Thus the natural scope for industrialization is linited and other consiclerations militate against it. First of all there must be a demand for such a policy. The demand for it can come from the class which has surplus capital to provide or from the middle class which sceks employment from the over-crowded profoskions. Buth of these are absent in these parts. Secondly organised industries working throughout the year require a supply of efficient labour. Central India in by no means a densely propulated part. The population is moderate in parte and spurne in many places. - Nowhere is there any great pressure on the soil. There is in fact no sign of hunger for lund. The primary consideration is the raising of food and agriculture absorbs all available labour. Agriculture can ill afford, even if it could, to have its labour withdrawn and concentrated in industrial centres. It is debatable how far industrialization is a panacea for economic ills in the backward areas of Central India.
35. The main industry of these parts is agriculture and it is more profitable to invest capital in scientific agriculture and side by side revive, encourage and expand the village and cottage industries which have existed for a long time and are now in a process of decay. In some cases the process of decay is natural and inevituble. Many industries which were once in a flourishing condition were intimately bound up with the courts of the rulers. The colour and pomp of their courts are giving place to the more subdued but drab medern tastes. The demands of the common people also are undergoing rapid changes. Hence the languishing of the industries and the disporsal of the skilled artisan classes and their absorption in other occupations in life. The once famous tie-dying industry of Central India, the fine muslins of Sarangpur, Sehore and other places, the artistic lacindustry and such others have all suffered in decay owing to competition or neglect, or to a change in taste and ideas.

With the improvement of agriculture in the right direction, we may look forward to increasing prosperity. The resulting benefit would almost certainly out-weigh the loss of poppy as a staple crop. In former tines it is said the prospority of Malwa depended on poppy cultivation. For some time it has ceased to be a staple crop in Malwa. In 1900-1907 the area under poppy cultivation in Contral India was 160,112 acres. The China trade began to diminish in 1907 and fually stopped in 1913. In 1915-1916 which was the year of lowost production it was 1,449 acres only. In the decade from 1920-1930, there has been a revival of production owing to the agreement of poppy pro-

| Yoar. | Aorre. |
| :---: | :---: |
| 1 | 2 |
| 1180.1021 | 15,464 |
| ${ }_{\text {1092-939 }}$ | -15,888 |
| 11023.1924 | 10,43 |
| 1094,1095 | 14,828 |
| 11198. 1297 | ${ }_{12,68}$ |
| ${ }^{1977.1298}$ | 10,200 |
| (1029.1930 | -1, | duction between the producing States and the Government of India. The marginal table gives the acreage under poppy from 1920 to 1930 . It will be seen the highest acreage of 27,441 in 1922-1923 was only onesixth of the ares under poppy in 1906-1907. The worst adverse effects arising out of the restriction of poppy cultivation were felt before 1920 but the problems arising out of them exist and await a favourable solution. Opium is generally cultivated in a gocd class "garden soil" and is well-irrigated. The cultivator gets ready cash thus enabling him to finance other cultivation. He has also not to seek a market and the prices are stable. The problem is one of finding a suitable substitute crop which could be profitably grown in the soil in which the poppy has previously been grown. In this and in other measures for the rehabilitation of rural areas, the States can render great

help. Superstitions such as it is unlucky to grow particular crops have to be replaced by enlightened ideas. Adequate facilities are necessary for the spread of well irrigation. Diffusion of general ideas regarding simple but scientific methods of agriculture is of great benefit. A new orientation is also needed towards the policy of internal customs wherever it bears harshly on cultivators and prevents them from having access to markets. A heavy customs duty on staple agricultural crops strikes at the base of economic prosperity by depriving the producer of outside markets and competitive prices for his produce. The question of internal customs is linked up with the revenues of the States but the tendency in future will probably be in the direction of an economic union of the States.

The economic condition of the States-whether they are the more progressive ones or those who are just emerging out of their isolation-is in a state of transition. An intelligent and consistent policy towards rural reconstruction, infusion of vigour and life in the village and its institutions, an enlightened policy of rural economy and organisation of small industries, will go a long way in the economic prosperity of the States.
36. Scope of the Report.-A word may be added as to the scope and limitation of this report. Statistical analysis of an area like Central India gives rise to peculiar difficulties. The presence of many diverse administrative units makes it impossible to carry the discussion to all the units. The States on the other hand are the real administrative units and their figures alone are worth consideration. This may end in desultory conclusions and cumbersome presentment of facts without any composite picture. Again to restrict the presentation of figures for the Agency as a whole is not at all illuminating. Rather they convey no intelligent meaning as Central India is a mere geographical expression. The general plan adopted in this report has been to carry the discussions into the more important and representative units so as to secure as adequate a picture as possible. The treatment of the subject matter in the first six chapters of the report labours under one serious limitation. There is a total absence of vital statistics in this area and without it any discussion or closer analysis of Census statistics is unreal. The remaining Chapters, viz., infirmities, occupation, literacy, language, religion and caste are susceptible of fuller treatment according to the standard prescribed for the Provincial reports.

## Section II.-Area, Population and Density.

37. Definition of Population.-The population dealt with in this report is that ascertained on the 26th of February 1931. Mention has already been made in the Introduction that a preliminary record of the population normally resident in each Census unit was prepared a month before the Census was taken. In a generally immobile population as in these parts there is little chance of any disturbance in the movement of the population. The preliminary records were corrected on the night of the Census, by striking out persons who were not present when the enumerator went round and by entering the names of the newcomers who were found in each house. To this had to be added the floating population in serais, dharamshalas, highways and people travelling in railway trains. 5 stations were selected for the enumeration of trains within the Agency limits.

Non-Synchronous Tracts.

| State. | $\begin{gathered} \text { Estimatod } \\ \text { arean in } \\ \text { square milea. } \end{gathered}$ | Population. |
| :---: | :---: | :---: |
| 1 | 2 | 3 |
| Total | 7,535-31 | 725,434 |
| Ratlara . | 310.34 | 20,156 |
| Ali-Rajpur | 83450 | 93,914 |
| Barwani | 1,035.67 | 99,774 |
| Thabaa | 1,181.00 | 121,235 |
| Indore | 226.07 | 27,497 |
| Dhar | 22.73 | 992 |
| Rowa | 3,927-00 | 361,866 | The Consus was not a synchronous one in all parts. In the hilly portions of the States of Ratlam, Ali-Rajpur, Barwani, Jhabua, Indore, Dhar and Rewa the Census was taken non-syṇchronously and suitable precautions were taken to prevent any movement from a synchronous to a nonsynchronous area and vice versa. The tracts where there was a daylight Census are mostly inbabited by the primitive tribes and their population may almost be taken as de jure population. The non-synchronous tracts formed nearly 15 per cent. of the total area and their populatotal population. The date of the Census

was chosen no as to avoid any large disturbance in the movement of pepolation. All over Central India weekly markets are held and many of these fell on the 26th of February. Some of them draw a large number of people as they are the chief distributing centres in those parts where communications are meagre. Through the co-operation of the States, all markets were stopped which fell on the Census day. Only few fairs could not be postponed. The most important of them is the fair at the temples of Khajuraho in Chbatarpur State. Fortunately the principal day of the fair fell after the Census date. The congregation was therefore small. The Khilchipur State held the Garahet cattle fuir and two small fairs were beld in Rewa. There is also considerable movement at the wheat cutting season but the Census was taken before the movement was in full swing in enost parts.

Actual Population.-The population as disclosed on the night of the 26th February is the actual population. It is the population normally resident increased by those who happened to be caught in the Census net on that night less those who were away. It also included those who had arrived into the world at the time the records were checked, less those who had departed from it. This de fuctu or actual population is also more or less the normal population. In Imperial table III the number of travellers enumerated was only 8,239 , i.e., not more than 1 per mille of the total population. Considering this small exception, we may practically take the actual population as corresponding to the normal population. The tables in this report deal with the actual population.

Natural Population.-In some of the Subsidiary tables the term "natural population" will be found. It is meant to represent the population without the disturbing effects due to migration; that is, it represents the actual population plus those born in Central India but enumerated elsewhere minus those who are born elsewhere but censused in Central India. It is never possible to know all the persons who are born in the area dealt with but enumerated outside it. We get a fair approximation to that number which we use in arriving at the normal population.
38. Statistical reference.-The Imperial tables with which this chapter is mainly concerned are table No. 1 which gives statistics for area, houses and population, and table No. II which shows variation in population since 1901. The following Subsidiary tables will be found at the end of the Chapter.

$$
\begin{aligned}
& \text { I.-Density, Water-supply and Crops. } \\
& \text { II.-Distribution of the Population classified according to Density. } \\
& \text { III.-Variation in ralation to Dansity since } 1881 . \\
& \text { IV.-Varistion in Natural Population. } \\
& \text { VI.-Variation by Tahsils classified according to Density : (a) Actual figures; (b) Pro- } \\
& \text { portional figurea. } \\
& \text { VII.-Persons par House and Houses per square mile. . }
\end{aligned}
$$

39. Area.-The area of the Central India Agency shown in this report is 51,597 square miles. ${ }^{1}$ Within this area, $63 \cdot 79$ square miles of territory are the British Administered Areas. The rest of the area comprises the territories administered by the rulers of the various States.
40. Population of Administrative units.-The real units of administration are the States and not the political agencies which as explained previously have been discarded in the present Census for the presentation of statistics. The
[^3]Thic total aree ts lowe by 185 square miles than the aree ahown in the report (exaluding Khaniadhana). In the aboonoe of the dotailed figures by Staten is Fould bo mialeeding to use the figuree for political charges whieh aro
diagram opposite shows the actual population of the principal States in Central India and the other exhibits clearly the actual population of the principal states arranged in order of population. The
DIMGRM SHOWNG THE RELATION OF AREA AND POPULATION 1931
each white pabaono natocsents ove pen cant or me tothe NeA of ces


$\stackrel{\rightharpoonup}{2}$ ant wera of only 5 squart́miles. Similariy with regard to popalation 2 States havé a population of over a million and one State over half a million: Three States have population between 2 hundred thousand and 5 hundred thousand. As many as eleven States have population between one hundred thousand and two hundred thousand and the population of five States ranges from fifty thousand to one hundred thousand. Kamta-Rajaula has a population of 1,114 . These figures bring home the enormous diversity of the Central Indian States from the point of area and population:

The average State in Central India with a amall area and sparse population stands no comparison with the British districts in the thickly populated parts of the Gangetic plain. Thus the district of Mymensingh in Bengal contains over 77 per cent. of the total population of Central India which is again far less than the divisional population of Gorakhpur in the United Proviner or: Chota Nagpur
Average population of a district in the 704,895
Contrai Provinces and Berap.
Population of Bhopal . . . 729,055

in Rajputans.
Rown - -
Indore . . . . . . 1,318,237 in Bihar and Orissa. A. ... . if we take the three large wian $\quad \because$ pal is comparable in populatic. : : erage district in the Central Prr: : : largest State in the $P$. ulana Agency far outstrips the population of Rewa or Indore.

41. Density.-The density of Central India Agency is 129. This 13 what is called the mean density and is obtained by dividing the population by the total area. This figure is not uniform everywhere but varies in different parts. These variations by different states are shown in the map. Broadly speaking. (excep-

CENTRAL INDIA AGENCY

```
SHOWING 
SHOWING
SHOWING
```

```
NCY
```

5
up to date. In many. States there has yet been no systematic survey and settlement on modern lines and the figures are based on approximation. As regards the agricultural statistics the position is again far from satisfactory. The diversity of the many units makes it impossible to know on what system the statistics are maintained. Each State has its own system and even the land-tenure changes from place to place. The majority of the units being small States, they cannot afford to have a costly land revenue establishment and the administrative system is of different grades. Further in each State there are alienated holdings, such as jagir, inam or istimurar, about which the State revenue department possesses no reliable statistics. The Central India Agency not being an administrative unit there is no arrangement by which the agricultural and other statistics could be co-ordinated and published for the Agency as a whole. Again with the exception of one or two States, the others possess no settlement reports and even if they do, are reluctant to bring them out. So very little reliance can be placed on the figures exhibited in Subsidiary Table I which have been compiled from different sources. The most reliable of them in few units do not cover the whole area of the State. The majority are of doubtful reliance and a few at least are very crude estimates. Thus, in one place the only information available is the number of ploughs and a plough's capacity to cultivate is taken as about $\mathbf{1 2 . 5}$ acres and the area actually cultivated in 1931 has been arrived at by this means.

Under such circumstances, I do not propose to consider what lies behind the crowding of people in any area, or otherwise discuss the factors of density in detail or embark upon the wider economic problems arising out of them. Few general points may be mentioned by way of suggestion rather than to establish any definite correlation. The physical features of Central India are well-known. The gentle undulating plateau of Malwa or the low-lying eastern tracts are broken up by the Vindhyan series, the Kaimur range and the Panna hills. Where there are large and continuous strips of cultivable land, they have been parcelled out in an endless manner by the different States and their feudatories and jagir-holders. The inconveniences arising out of the fragmentation of agricultural holdings are often discussed. The fragmentation of sovereignties have their own problems. Density in Central India is thus affected by the presence of inhospitable regions where man cannot crowd and by localifestrictive conditions that to some extent hamper the growth in those parts where the soil can support more people. The soil of Malwa is rich and in the past it has been a proverbially favoured region. Historical and administrative causes have played a considerable part in influencing the density of Central India. Early in the 19th century the country passed through an intense period of anarchy. The depopulation of a country which already had a thin population had gone to such an extent, that the historical events have left marks of permanent and deep-seated injury. In the backward tracts the recovery was slow, perhaps too slow, and just when the country was regaining prosperity, the heavy blow of famine fell on Central India in 1901, gravely retarding the growth of prosperity. Again, given the necessary physical factors, such as soil, rainfall and sufficient supply of water, man may not crowd as much as the presence of these factors would justify on account of administrative restrictions and policy. Both in the plateau and in the low-lying eastern parts agricultural conditions must be held to influence density. The soil in many parts can easily support a greater population than it does at present. It seems necessary that the sources of available water supply must be increased. The undulating nature of the plateau does not lend itself to extensive canal or tank irrigation and the area commanded is restricted. Besides tank irrigation the extension of well irrigation is a matter of primary importance everywhere. In the increase of the available water supply by well irrigation, the State can give help and eliminate artificial administrative checks. When concessions on wells are given to a tenant to reimburse him for the capital he has expended, the well practically becomes a State property and the tenant's only right in the well is a right of transfer. The writer of a settlement report concerning one of the Central India States, from whom I have quoted proceeds to make the just remark that in taxing the improvements made by tenants, it is perhaps well to remember that ploughing and sowing land is as much an improvement as irrigating it and that if the strictly equitable view be adhered to the State is only entitled to the rental which the land would produce under grass. With no immediate prospect of industrial development and urbanization, with meagre communication in different parts, and with inelastic and even
diminishing revenues and increasing expenditure in administrations, the States will have to cunsider in coming years the economic problems arising out of the dietribution of population in their territories.

## Section III.-Movement of the Population.

42. Variation in Population in previous Censuses.-The present Census is the sixth decennial Census for this Agency. There is no authentic information about any previous enumeration in these parts before the British paramountcy was imponed. It appears that Census was taken in very early times and the Mauryan bureaucrat was allowed to ask all kinds of questions which are forbidden by the Indian Census Act. Espionage was linked up with Census and this perhaps made the task of the Mauryan Census Superintendent a more interesting pastime than that of his present day successor who has to battle with statistics! l'he first recorded enumeration of Malwa was made by Sir John Malcolm in 1820. It was only a partial cstimate in certain portions of Malwa. At that time Bundelkhand and Bughelkhand did not form a part of the Central India Agency. The first regular Consus was taken in Central India in 1881. The schedule used was a modifiod one and it did not contain all the details that were prescribed in the British Indian Schedule. The primitive tribes were not enumerated : only a rough estimate was made on the information obtained from the headmen of the tribes. No superintendence was exercised by the Imperial Government and the work was far from accurute. In fact the author of the note on the Census of 1881 says that it is not safe to regard the figures otherwise than as rough estimates of the people and the facts connected with their existence. Sir Lepel Griffin who was then the Agent to the Governor General in Central India wrote that the Census returns of Centrul India were, for comparative and deductive purposes, not worth the paper on which they were written. In 1891 the procedure in no way difered from the previous ono but the writer claimed greater accuracy in enumeration. Still many of the States must have been very backward 40 years ago and it does not appear there could have been a really marked improvement. It is from 1901 that the Consus of this Agency was carried out systematically as in British India and the operations were conducted with the same minuteness and care as in other parts. Owing to the destruction of the rogisters in the 1881 Census and the absence of the Pargatia figures in 1891, it will be seen from Imperial Table II that the adjusted population for the Agency prior to 1901 is not available. No great reliance can be placed on the figures where available, for the Censuses before 1901. The movement of population for the Agency is therefore best considered from 1901.

Throughout the first three quarters of the 19th century conditions were not favourable for the rapid growth of population in Central India. In the first quarter of the contury the once smiling land of Malwa had become a desert and the eastern parts were equally disturbed by internecine feuds and disturbances. The extent to which the population of Malwa for which alone we have statistics, suffered in the period of anarohy can be gauged from the table printed as Appendix XV to the Memoir. In Indore State, for example, out of 3,701 Khalsa or Government villages only 2,038 were inhabited; 1,683 were in extreme state of desolation. Out of 2,590 Khalsa villages in Bhopal, 965 alone were inhabited. Shortly after, in 1829-30 and in 1833-34, Bundelkhand was visited with a very severe famine. With the establishment of peace throughout Central India the rulers of the States tired and exhausted, fell, so to say, in slumber. The effect was psychological in the case of the largor States, with their ambitions curbed, their activities restricted, their sphere of influence diminished and their authority attenuated. The disinherited many tenaciously clung to what little was restored to them out of the wreckago. When the excitement due to the Mutiny subsided, a new spirit began to stir some of the big States but the back waters were rarely distorbed even by a ripple. But towards the end of the century with the opening up of communications and the penetration of the ideas of progress in many parts, the population also showed signs of increase. Unfortunately this progress was arrested by the visitation of severe famine towards the closing years of the century. Ill-prepared and ill-equipped to meet it, the machinery in the States broke down and the resulting loss of life was terrible.

In 1901, the opening balance of the Agency population, after the adverse effects of the heary famine mortality, stood at $5,435,038$. In the decade that
followed there was an effective rebound.: It has been shown in previous Census

Population and Denvily 1901.1031.

|  | Yoar. | Population. | Denaty. |
| :---: | :---: | :---: | :---: |
| 1001 |  | 8,435,038 | 105 |
| 1011 |  | 6,133,764 | 119 |
| 1821 |  | 6,002,581 | 116 |
| 1031 | - | 6,632,700 | 129 | reports that famine affects people at the two extremes of life-the very old and the very young. The reproductive power of the people who escape the selective mortality in famine comes into play. The birth-rate increases and death-rate is low. There is therefore a large growth in population. This is clearly seen in the increase in the population between 1901 and 1911 when the population increased by 12.8 per cent. The increase would have been more but for the visitations of several virulent plague epidemics which affected the urban areas. In the next decade there was again a set back due to the Influenza epidemic.

DIAGRAM SHOWING THE GFOWTH OF POPULATION OF THE C.I. AGENCY 1901-1931

The height of fite rectancle repaeserit The population of each decade ano . THE FIGURES WITHUN THE DENSITY.
in fitousands.
 A rough estimate given in the last report for the Agency showed that the mortality due to Influenza was well over 4 and 5 hundred thousand. It was perbaps much more than that. The population fell in 1921 by 2.1 per cent. This fall was uneven. The West showed an increase of 4.2 per cent. while the East recorded a fall of 8.1 per cent. The backward areas in the East were very severely affected by the epidemic. We have no definite figures to guide us. In the present decade which we may call a normal one, the population has increased by 10.5 per cent. This corresponds exactly to the rise in the population for the whole of India. The marginal diagram and the graphs on the opposite page illustrate the movement of the population in the previous decades.
43. Variation in Population since 1921.-In the last 10 years the population of the Agency has increased by 630,239 or by 10.5 per cent. The increase is

Fariation aince 1901.
 not the same in both the Divisions. The West is more progressively increasing than the East. The two tracts , are approximately equal in area, population and density. The increase in population can only be due to two causes: excess of births over deaths and migration. As there are no registered vital statistics, we cannot compare the increase shown by the Census with the excess of registered births

PROPORTIONATE CHANGES TINE POPULATION OF SOME OF THE PRINCIPAL STATES

## AS SHOWN BY THE CURVES OF THE LOGS OF THE POPULATION



## T'o face page 23.


over deathy. Some idea as to the growth of the population can however be

 marginal table. As the natural population figures are nut available for the nutural divisions, only those for the Agency as a whole have been shown. Thus the natural growth accounts for over 90 per cent. of the increase. Migration as a factor does not intrude itself in accounting for the growth of

Variation in Adual and Nalural Population.

| Population. | 1931. | 1921. | Varlation per cont. |
| :---: | :---: | :---: | :---: |
| 1 | 2 | 3 | * |
| Aotual Population | 6,632,700 | 6,022,661 | $+10.5$ |
| 1 mmigranta - | 608, 102 | 848,094 | $+10$ |
| Vmigrante | 482,294 <br> $0,516,042$ | 8,083,0843 | +9.8 | population. This $1 s$ apparent from the marginal table. The actual population has increased by 10.5 per cent. while the natural population has increased by nearly the same amount. The difference is only $\cdot 7$ per cent. In the absence of othor data, we are merely able to obtain just a glimpse as to how the population has increased in the decade.

Two maps and a diagram are given to illustrate the variation in population during the decade. One map and the diagram show the increase or decrease by States as a percentage on the population in 1921 and the other as a variation in density. It will be noticed therefrom that in the West the inorease is highest in Ratlam and Sailana, followed by Jrora and is least in the Dewas States and Sitamau. These States are all in the Malwa Agency. In the Bhopal Agency, the three small States of Khilchipur, Rajgarh and Narsinghgarh show an increase well over the provincial average while Bhopal has only increased by $5 \cdot 4$ per cent. The same rise is shared by Dhar while the rest of the States in the Southern Agency show higher increase. The rise in Indore is 14.5 per cent. None of the States in the West show a decrease and with the exception of Bhopal, Dhar, Dewas States and Sitamau, the rest have increased over 10 per cent. The same cannot be said of the East. Only Orchha and Rewa keep pace with the provincial rise. Charkhari, Chhatarpur and Baoni actually show a decrease. On the whole the eastern parts are recovering much more slowly than the western States.
44. Economic Condition of the Decade.-In the introductory remarks at the commencement of this chapter, a brief summary of the economic conditions of the Agency has already been given. With the scanty and incomplete material supplied by many States, it is not possible to reconstruct out of it a lengthy and detailed account of the condition of the decade. A brief summary sufficient to form a background to appreciate the movement of the population in the intercensal period is all that is set out in this paragraph. The decade 1921-30 may be safely set down as one of comparative prosperity. There was no actual famine or serious scarcity in any large area and the decade was practically free from any widespread epidemic of a virulent type. The supply of food and fodder was generally sufficient. The prices were fluctuating according to production but generally continued to prevail high until about the close of the decade when they fell down considerably in consequence of the universal and world-wide economic depression. The wages have remained practically stationary. The economic conditions on the whole were favourable to the growth of population, there being no serious disturbing factor.

Crop and Rainfall.-The country is predominantly agricultural and the prosperity of the people depends on favourable agricultural conditions. Except in few parts of Bundelkhand where irrigation from the Betwa, Dhasan and Ken canals is available to a limited extent, the chief sources of irrigation are wells, bandhs and tanks. The success of crops therefore largely depends on proper supply

| Average Rainfall in inches. |  |  |  |
| :---: | :---: | :---: | :---: |
| Year. | Contral India. | Weet. | Esat. |
| 1 | 2 | 8 | 4 |
| 1921 | 32.95 | $30 \cdot 87$ | 35.24 |
| 1922 | $40 \cdot 59$ | 85.98 | $45 \cdot 19$ |
| 1923 | 40.43 | 86.99 | 43.88 |
| 1924 | 43.48 | 38-69 | 47.96 |
| 1925 | 34.84 | 23.32 | 46.36 |
| 1926 | 45.09 | 33.89 | 56.29 |
| 1927 | 38.27 | 34.95 | 41-59 |
| 1928 | 31.00 | 32.03 | 29.98 |
| 1929 | 29.03 | 29.01 | 29.06 |
| 1830 | $39 \cdot 63$ | 87.39 | 41.87 | of rain water. The mean average rainfall during the decade for the Agency and the two Natural Divisions is noted in the margin. In the years 1921, 1928 and 1929 the rainfall in the Agency as a whole and in the East was below the average while the years of deficient rain for the West were 1925 and 1929. There was an excese of rainfall in 1924 and 1926 in the Fast and in 1924 and 1930 in the West. During the latter part of the decade the crops suffered off and on from rust, frost and hailstorm and from the visitation of locusts in various parts of the Agency, but the extent of damage was not considerable in any part and it was localised in few areas. Wherever necessary, suitable relief measures such as the grant of remissions of revenue and Taccavi advances by the States concerned eased the situation and helped the cultivators to tide over the difficulty. On the whole, the condition of crops was fairly satisfactory all over the Agency except in the Bhopal political agency where the crops are reported to have suffiered somewhat seriously. Parts of Bhopal State lying on the bank of the Narbada also suffered from the inundations of the river in 1923 and 1926, the damage in the latter year being considerable. The economic condition in the principal units of the Agency is discussed in the nest Section in connection with the variation in population. Survey and Settlement operations were in progress during the decade in Ajaigarb, Bijawar, Charkhari, Orchha and Maihar in addition to the States mentioned in the next Section and a revision and re-assessment of rates was undertaken in Baoni and Datia.

Public Health-No vital statistics are available and the figures of reported deaths from epidemics are very unreliable. They are sufficient only to indicate that the decade enjoyed practical immunity from sll epidemics of a virulent type and that the loss of life from these was not accountable as an important factor in the variation of population. In 1921 few cases of Plague occurred in Bhopal State while in the years 1921 L28; 1924 and 1930 the Eastern States of Rewa, Maihar, Panna, Chbatarpur and Bija war were affected, but the loss of life was inconsiderable. In the years 1921 and 1928-30 Cholera seems to have appeared in an epidemic form and was reported from most of the States, Bhopal Agency and few Eastern States being comparatively more affected. The loss of life was however not great. Cases of Influenza occurred in the British Pargana of Manpur in every year. The place is malarious after the rains and exposure is likely to develop into pneumonia or infuenza. In other places there were only occasional cases. In 1030, Small-pox prevailed more or less in most States, those chiefly affected being Indore,' Bhopal,

Raigarh, Narninghgarh, Dewas, Ratlam, Barwani and Dhar in the West, and Charkhari and Maihar in the East. In the remaining years of the decade except in 1928 when a few of the eastern States were also affected, the disease was practically confined to some States in the West, Indore being subjected to its unwelcome visitations to a larger extent.

## Section IV.-Variation by Principal States.

45. Indore.-The State of Indore is formed of several detached tracts. The largest and the most compact lies south of the Vindhyas. One portion of the State lies on the Malwa plateau and included in it are the districts of Indore, Mahidpur and Rampura-Bhanpura. The other section, comprising the districts of Nimar and Nemawar lies partly on and below the Vindhyan hills and the district of Nimar includes in it a portion of the Satpuras as well. Besides these two broad divisions there are two detached Parganas lying far away from the main block of territory. One is the Pargana of Alampur with an area of 37 aquare miles. It lims wholly on the alluvial plain of the Jumna-Ganges doab, in a flat country of moderately fertile soil. The other is the Pargana of Nandwai situated in the Rajputana Agency. It is a hilly area. The soil is rocky and of low fertility unsuited for Rabi crops. Of the total area of the State, 4,582 square miles are situated on the plateau. The seasonal and economic conditions throughout the decade were normal and satisfactory. In the opening year of the decade rainfall was not up to the average especially in Nimar, Nemawar and Rampura districts. These suffered from scarcity of foodstuffs and fodder. In the next three years, except in 1923 when the distribution was uneven, the rainfall was good, and the crops were satisfactory. In 1925, rainfall was below normal. Kharif suffered in places but Rabi was better. In the next two years rainfall was late. Kharif suffered in places. In 1928 and 1929, rainfall was unevenly distributed. In 1930 rainfall was in excess and the crops were good everywhere. The State is favourably situated and is undergoing a process of expansion for some decades. The capital town lies in the very heart of Malwa and its remarkable rise has contributed a great deal to the growing prosperity of the State. Excellent road communications have opened up the different scattered parts of the State. 66 miles of metalled rond were constructed during the decade and the total mileage of roads is now 780. The textile industry has developed considerably. Besides 7 mills in Indore City, there are 105 ginning factories and 25 cotton presses in the State. In 1030, 13 Joint Stock Companies with an authorized capital of Rs. 3,647,500 were in existence. The State has been resettled and rural development and expansion

| Indore. | Popula. tion in 1031. | Density. |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1981.1931. | 1011-1021. |
| 1 | 2 | 3 | 4 | 5 |
| State Total | 1,818,287 | 188 | +14.5 | +9-4 |
| Indore Dietriot - | 380,360 | 245 | +12.9 | +25-4 |
| Mahidpur Dintriot | 143.036 | 162 | +11.7 | -6.9 |
| Rampars. Bhanpure Diatriot. | 223,716 | 105 | +10.4 | +6.2 |
| Nomanvar Dintriot | 00,872 | 04 | $+10.3$ | -9.7 |
| Nimar Distriat | 464,203 | 120 | +18.6 | +11.0 | are receiving attention. But for the serious inroads of the 1901 famine, the population of Indore State has steadily expanded and compared with the 1891 figures, the population now shows an increase of 13 per cent. A greater part of Indore district lies on the plateau excepting the southern portion of Mhow Pargana abutting on the Vindhyas which also traverses the detached and isolated Pargana of Petlawad, mostly inhabited by the Bhils. This Pargana shows the highest increase in this district. Slightly less than one half of the population of the district is concentrated in the city of Indore and the adjacent Cantonment of Mhow. Except in the portions covered by the jungle the district is highly cultivated and grows excellent crops. The decrease in Indore and Depalpur Parganas is somewhat unexpected. Barring few areas which are broken up by low bills, the whole of Mahidpur district is an open, undulating plain and shares the characteristics of the plateau. The soil is rich black loam, and even though the eastern portions are broken up by low hills covered with scrub jungles, the soil in the valleys which is renewed by the denudation of the hills, affords rich fields and pasture grounds. Owing to drought and scarcity the detached Pargana of Alampur has decreased in population, and like the small sized towns Mabidpur is not prospering. The southern sections of Rampura-Bhanpura district lie on the plateau but north of

Rampura the hilly tracts, an arm of the Vindhyas, have spread from east to west, and they form a part of the range which has spread from Chittor to Chanderi. Their extension into the district has affected its homogeneity. The tract was once an opium-growing area. The contraction of the area under poppy and the scars left by the famine of 1899 are perhaps retarding the full growth of this district. Only the Garoth Pargana shows an increase of over ten per cent. Nemawar district falls into two sections. The north-west and southern portions are hilly and covered with forests. The central and eastern portions are covered with fertile alluvial soil and bear good crops. In all the three Parganas the population shows considerable increase. The district of Nimar is a compact block of territory but is extremely varied. It is encased between the Vindhyas and the Satpuras and the Narbada flows in between them. The land is fertile on the adjacent sides of the river with belts of rich alluvial soil. There are stretches of barren plains and low rocky jungles, while the forest areas are covered with wild jungles. The lowest density is in Sendhwa Pargana which lies on the Satpura ranges. Nimar district shows the highest increase of population in the whole State.
46. Bhopal Agency.-The Bhopal political charge under a Political` Agent consists of the States and Estates of Bhopal, Narsinghgarh, Rajgarh, Khilchipur, Kurwai, Muhammadgarh and Pathari. Basoda is being treated for political purposes $3 s$ a separate unit in this charge pending the decision of its status vis-a-vis Gwalior but its statistics are included in those of Gwalior. The area of the Agency is 9,073 square miles and the population has increased by 7.9 per cent. The average density is 116. The Agency lies on the plateau of northern and eastern Malwa. - The Agra-Bombay road and the Ujjain-Bhopal and the Itarsi-Jhansi sections of the G. I. P. Railway traverse the charge. The Political Agent stays at Bhopal.

Bhopal-A greater portion of Bhopal State is situated on the Malwa plateau the south-east portion of which is traversed by off-shoots of the Vindhyan hills. The main line of the Vindhyas lies to the south and beyond the hills is the fertile valley of the Narbada. The plateau land is highly fertile and patches of fertile soil are found at the foot of the hills and beyond in the valley:

In the decade a systematic Survey and Settlement operations were undertaken and the old Mustajiri or revenue farming syatem is being replaced by the Ryotwari system. The settlement work was in progress towards the close of the decade. In the decade there has been no famine but the condition of crops has not, on the whole, been quite satisfactory. In 1922 and 1924 there was excessive rainfall and in the latter year the crops were below the normal. In 1925 owing to the shortage of winter rains crops somewhat suffered in few places. The floods in the Narbada in September 1926 caused considerable damages in the southern Tahsils. In the latter year, frost and locust did considerable damage to the crops and the monsoon in 1929 was below normal. It is reported that on the whole the decade was not one of marked or continuous agricultural prosperity.

There was no extension of railway lines but 86 miles of metalled roads were constructed. 11 Co-operative banks and 709 new societies came into existence

| Bhopal. | Popula. tion 103 L. | Donslty. | Vablation pre oent. |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1821.1031. | 1911-1021. |
| 1 | 2 | 3 | 4 | 5 |
| 8 8tate Total | 729,855 | 108 | $+5 \cdot 4$ | $-8.8$ |
| Nizamat-i-Maghril | $\mathbf{3 8 7 , 5 3 0}$ $\mathbf{3 4 2 , 4 2 5}$ | 120 93 | $+10-9$ -0.2 | $\pm{ }_{-5.9}^{+1.1}$ | thus making a total of 25 banks and 1,160 societies. In the Nizamat-i-Maghrib which includes the City of Bhopal, there has been a general increase, the most marked being in the City itself where the population has increased by $35 \cdot 3$ per cent. In the rural areas there is a decrease in Bhopal (Huzur) Tahsil ( $-0-1$ ) and in Nasrullaganj (-3.3). The highest increase is in Doraha Tahsil ( $+20 \cdot 5$ ). The southern tracts, i.e., below the Vindhyas show decrease in several Tahsils, viz., Raisen, Goharganj and Begamganj. These parts were affected by the seasonal calamities and the floods in the Narbada. According to the vital statistics supplied by the State the total births were 196,099 and deaths 162,181 . The computed population comes to 726,366 as against the actual population of 729,955 . This would suggest the State has gained by migration but complete migration statistios are not available. The few incomplete figures available for the adjacent provinces show that

the State loses by emigration. No reliance can however be placed on the registered vital otatistics.

Rajgarh, Narninghgarh and Khilchipur.-These three States are situated on the plateau. Narsinghgarh and Rajgarh are inextricately mixed up. The northern

Papulation, Deneit, and Variation-Cuther Ehopal Agzeny Sleaten.

| State. | Popoln tina in 1631. | Density. | Vamition prie ceoty. |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1921-31. | 1911-2L. |
| 1 | 2 | 3 | 4 | 5 |
| Khilmhipur . | 48,583 | 167 | $+13.8$ | -0.1 |
| Nasainghgart | 118,473 | 156 | +12.3 | -7.7 |
| luajgach - | 124,801 | 140 | $+17 \cdot 6$ | -97 | portion of Rajgarn is much cut up by hills but the southern and eastern portions lie on the plateau. Khilchipur is mainly situated in the Deccan trap area but the northern portions are covered with a rough stony soil of little agricultural value. Though there was no famine or scarcity in these parts, yet the condition of the crops was not quite satisfactory from 1922 to 1926. The rainfall was defective and not well distributed. The Kharif crop which is the chief crop in these parts was off and on damaged though the Rubi was uniformly good. In 1928 and 1929 wheat was damaged by rust. These local variations were however not serious. The rise in the population shows that these areas have recovered from the previous adverse effects due to the Influenza epidemic.

47. Malwa and Southern States Agency.-These two Agencies have been amalgamuted since the last Census and placed under the charge of a Political Agent who stays in Manpur' round about which is an area of 49 square miles constituting the British Pargana of that name. The area of these combined Agencies is $\mathbf{8 , 1 0 2}$ square miles and the population, 1,109,784. Excepting the State of Indore, these Agencies include all the States in the western, central and southern Malwa.

Malwa Agency Statos.-The two Dewas States, Ratlam, Sailana and Sitamau, Jaora and the minor anits of Panth-Piploda and Piploda are included in this

| Popmalion, | Denoity amd | Voriation | - Maluea | States. |
| :---: | :---: | :---: | :---: | :---: |
| Stata. | Popala. cion 1031. | Donsity. | Vamition fitr onme. |  |
|  |  |  | 1031.1931. | 1911.1021. |
| 1 | 2 | 8 | 4 | 5 |
| Downt (Sonior) | 83.321 | 188 | +8.2 | +1.7 |
| Dowes (Junior) | 70,513 | 168 | +5-2 | +5.3 |
| Jeors - | 100,166 | 168 | +168 | +3.8 |
| Ratlam - | 107,321 | 185 | +25-5 | +3.6 |
| Sailana Sitama a | 35,223 28,428 | 128 | +29.7 +7.1 | +50 |

cellent crops of poppy. The seasonal and economic conditions weare whole distributed. Only distributed. Only one year was perhaps bad in some places. At least 6 years were fair and some even good. These parts escaped damage due to locusts. The highest increase of population has taken place in Ratlam and Sailana. Part of the growth in Ratlam is due to the growth in the urban area of Ratlam City which has a little more than one-third of the total State population. The City population has increased by 25 per cent. in the decade. The highest morease has taken place in the Bajna Tahsil which has 93 per cent. Bhil population. In Sailana the Raoti Tahsil, which is a hilly area and has 85 per cent. Bhil population, shows an increase of $40-3$ per cent. and another Tahsil Ber cant. Bhil decreased by 18.6 per cent. in the previous decade shows an increase of $40-3$ per cent. The town of Sailana has also increased by over 40 per cent. The Bhil population has contributed to the great increase in these two States. In Jaora Tal and Jaora Parganas show great decrease while others show large increase. Owing to the interlacing of jurisdictions movement from one jurisdiction to ancther is common and unless complete migration statistics are available by smaller units of the adjoining States, it is difficult to account for such vagaries which the figures
show.

[^4]Southern Central India States Agency.-This Agency includes the States of Ali-Rajpur, Barwani, Dhar, Jhabua, Jobat and six small Estates. Only Dhar

| Biato. | Population in 1031. | Density. | Variation ple omit. |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1921-1031. | 1911-1921. |
| 1 | 2 | 3 | 4 | 5 |
| All-Rsjpur . | 101,983 | 122 | $+14.1$ | $+23.3$ |
| Barwani - | 141,110 | 120 | $+17.4$ | $+10 \cdot 7$ |
| Dhar | 243,430 145,622 | 188 109 | + +5.9 | +18.8 +11.4 | lies partly on the plateau and partly on the hilly portion of the Vindhyas and the valley below. Ali-Rajpur and Jhabua wholly lie on the Vindhyas and Barwani territory falls between the Narbada and the Satpuras. Ali-Rajpur country is a poor one, intersected by narrow valleys and the lowVindhyan ranges, covered with jungles. Barwani internally falls into two sub-divisions : one portion consisting of a strip of the Narbada valley with a small breadth from the southern bank of the river to the foot of the Satpura ranges formed of a fertile alluvial plain and the rest of the State which is traversed by the Satpura ranges. The Ghata or hilly tract in Jhabua which makes up a greater part of the State, is of low fertility and incapable of ir igation. Only the land along the Mahi river is cultivable. A large portion of this State is alienated and is held as fief by the nobles, the Umraos. The economic condition of the decade in all these States is reported to be good. There was no scarcity anywhere necessitating relief measures on any scale. In Ali-Rajpur no regular survey and settlement has been introduced. The revenue assessment is made on the number of ploughs in actual use of the cultivator. In Dhar a fresh revision of the settlement is nearing completion. With a view to open up the Nimanpur Pargana a road of 21 miles long is under construction. One feature of the decade reported from Dhar State is the impetus that cotton ginning and cotton trade have received. Previously the quantity of cotton produced in the State proper (exclusive of guaranteed Estates) was not more than 140,000 bales but the export now in a normal year is 300,000 bales, valuing between 40 and 50 lakhs. A large increase in trade is reported from Dhar. Great demand for and consequent rise in the price of cotton, led to its widespread cultivation both in Malwa and Nimar divisions of the State even to the exclusion of other commodities. Many cultivators had to buy foodstuffs for their own consumption. With the fall in the price of cotton they have resumed the cultivation of food-grain. In Ali-Rajpur all the Tahsils show an increase and the density varies from 68 to 175 per square mile. Similarly in Barwani the density varies from 42 in Pati Pargana in the Satpuras to 207 in Anjar Pargana which is situated in the Narbada valley. All the Tahsils have increased their population in the decade. Dhar is the only State in this Agency where the increase is below ten per cent. It is surprising in the State proper the Mahals on the plateau have lost heavily. The increase is marked solely in the three hilly Mahals-Mandu, Nalcha and Nimanpur-which have contributed nearly three quarters of the increase. Permanent migration and settlement in Nimanpur Mahal is reported. This and the increase of the Bhil population in the hilly Mahals have contributed to the general increase in population.

48. Bundelkhand Agency.-This Agency has an area of 10,081 square miles and its population is $1,289,015$, giving a mean density of 128 . There are 9 Salute

| State. | Population in 1831. | Density. | Vabiation per ocist. |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1921-1931. | 1911-1921. |
| 1 | 2 | 3 | 4 | 6 |
| Ajaigarh | 85,895 | 107 | +1-3 | -2.6 |
| Bmoni | 19,132 | 158 | -3.1 | $-1.8$ |
| Bijawar | 166,852 | 119 | +3-7 | $-10.8$ |
| Charkhari | 120,351 | 137 | -2.8 | -6.9 |
| Chhatarpur. | 181,267 | 143 | -3.2 | -7.4 |
| Datia - | 188,834 | 174 | $+6.8$ | $-3.8$ |
| Orohha | 314,661 | 151 | $+10 \cdot 4$ | $-13.7$ |
| Panna | 212,130 | 82 | +74 | $-13 \cdot 7$ |
| Samthar - Rect of Agonoy | 33,307 67,586 | 185 | $\pm 0.3$ | $\pm \mathbf{+ 4 \cdot 0}$ | States and 13 other minor States in this Agency. Of the total area, about $8,000^{1}$ square miles lie on the level country to the west of the Panna hills and the rest is included in the rugged tract of the Vindhyan off-shoots. To the west of the Dhassan there are three StatesOrchha, Datia and Samthar. Orchha lies mostly on the level plain of the Betwa-Dhasan doab, Datia on the level country between the Sind and the Betwa rivers and Samthar on the

unbroken level plain between the British Bundelkhand districts of Jhansi and Jalaun. East of the Dhasan up to the Panna hills the States of Charkhari, Chhatarpur, Bijawar, Panns and Ajaigarh are all fragmented in various degrees. A greater part of Panna lies on the Vindhyas, known as the Panna range. Charkhari has 9 detached portions 8 of which are enclosed in the British district of Hamirpur. Ajaigarh is much cut up by hills and valleys. Three of the four Parganas in Bijawar are cut up by the series of jungle covered spurs which shoot out from the Panns range. Only the greater part of Chhatarpur State lies on a level plain, covered with trees and watered by numerous tanks. The remaining small States are dotted all over the map in a most confused manner. Bundelkhand is by no means a favoured region. It is subject to scarcity and drought. Communications are meagre and the tract has not yet been opened up. The States are still in a state of isolation and administration in most places requires levelling up. The soil is poor and nowhere is it of high fertility. Tanks are numerous but many are not in use. In the decade the first half was favourable and the economic and seasonal conditions were satisfactory. In the second half locust and frosts did damage in several parts. There was no serious scarcity or famine or epidemic anywhere. The conditions were normal on the whole. In the previous decade the Agency was badly affected by the Influenza, epidemic and the recovery in most places has been slow. In Charkhari, Baoni and Chhatarpur population has fallen. Adverse economic and administrative conditions oause migration to the neighbouring parts. In the absence of migration statistios it is not possible to estimate the fall in population due to emigration.
49. Baghellkhand Agency.-This Agency has an area of 14,706 square miles and its population is $1,830,256$, the mean density being 125 . It consists of the

| Population, D | siby and | Variation | -Baghelkhan | d States. |
| :---: | :---: | :---: | :---: | :---: |
| Stato. | $\begin{aligned} & \text { Popula. } \\ & \text { tion in } \\ & 1981 \text {. } \end{aligned}$ | Dondty. | Varlition pir ozmt. |  |
|  |  |  | 1021-1931. | 1911-1821. |
| 1 | 2 | 3 | 4 | . 5 |
| Baraundhas | 16,071 | 74 | +1.0 | -6.3 |
| Maihar | 68,991 | 170 | +3.7 | -0.0 |
| Nagod | 74,689 | 140 | +9-4 | -8.6 |
| Rown - | 1,087,446 | 122 | +13.3 | -7.5 |
| Northern Dieisiom. | 660,915 | 188 | +6.9 | -4.8 |
| Souchers Dioi. | 926,002 | 98 | +18-3 | -10-0 |
| Kothi | 81,424 | 127 | +6.7 | -5.7 |
| Bohamal | 42,182 | 188 | +10.8 | $-8.0$ |
| Othar Staten. | 28,544 | 144 | +0-8 | -3.9 | Salute States of Baraundha, Maihar, Nagod and Rewa and the non-Salute States of Sohawal and Kothi. There is a group of Jagirs-six in num-ber-known as the Chaube Ja. girs. Rewa is the largest State in the Agency. This State falls into two well-marked divisions which are separated by the Kaimur range. North of the range is a wide alluvial plain with an area of 3,515 square miles; to the south the country is traversed by hills and the whole area is covered with dense forests. The Northern Division has a density of 188 while that of the South is 98 only. The condition of the crops from 1921-26 was very good and after several years, the countryside onjoyed a fair continuation of good years. In the latter half there was a small set baok due to rust and ill-timed and badly distributed rainfall. In the northern. plains of Rewa water is plentiful and there are large tanks and reservoirs but as a rule these are not used for irrigation. The chief source of irrigation is from embankment locally known as bandh. Every slope and every small ravine in the villages are embanked. The water is allowed to remain in the embankment till Ootober when it is drained away by cutting the bandh and wheat is then sown in the area which was formerly under water. This system of irrigation suits the local agricultural needs. During the decade the whole of the State has been settled and 40 miles of metalled road and 30 miles of railway known as the Central India Coalfield Railway from Anuppur on the Katni-Bilaspur branch of the Bengal-Nagpur Railway to the borders of the Korea-Rewa States were constructed. The Southern Division is a wild unopened part and no real development has yet been attempted. It is the most backward and inaccessible part in Central India. The Southern Division in Rewa has increased more than the northern plains. The primitive tribes are all concentrated in the former area. The other States in this Agency have recovered fairly well.

## Section V.-Houses and Families.

50. The definition of a house has remained the same since 1901. A house was defined for Census purposes as:-
(i) any structure other than a dwelling house such as tent, pavilion, temple, serai, eto., or a site, camping ground, ghat, etc., to which a separate number has been affixed.
(ii) the dwelling place of one commensal family with its dependant and resident servants having an independent entrance, whether that entrance be from a road, gallery, balcony, corridor, courtyard or otherwise.
In this Agency, the house is therefore the dwelling place of a single commensal family which eats from one and the same Chulha.

In Imperial Table I the number of occupied houses distributed in towns and in villages is given. There are now 169,626 occupied hoases in towns and $1,264,085$ in villages. In 1921, 144,598 were in towns and 1,17t,677 in villages. The total number of houses has increased by 8.6 per cent. while the population has gone up by 10.5 per cent. The urban population has increased by 23 per cent. while the number of urban houses has increased by 17.3 per cent. The increase in the houses has not kept pace with the increase in population, indicating there is no decided spread of the ideas of a better standard of living in the rural and urban areas. What constitutes a house is now well-known to the State Census officials though the over-zealous are apt to give a number to all kinds of odd places. The house itself varies in range from the scanty hut of the primitive Bhil or Baiga on whose house there is no place to put a number but a tin plate with a number on it has to be stuck in, to the palatial residence of a Maharaja.

In Subsidiary Table VII the average number of persons per house and the average number of houses per square mile is given. In the former the figures remain the same whereas in the latter the average now shows an increase of 1 over that of 1921. The various units practically show no change with regard to the average number of persons per house in the last two Censuses. No special enquiry has been made as to the trend of the joint family system. The figures do not show that it is breaking. In the better classes no doubt the family tends to separate when the members become economically independent. But, in these days of economic stress and strain it is after all not bad if families do not split up.

## SUBSIDIARY TABLE L.

Density, Fater Sapply and Cropso


## SUBSIDIARY TABLE II.

Distribution of the Population classified according to Density.


## SUBSLDIARY TABTEB.

## SUBSIDIARY TABLE II-concld.

Distribution of the Population elascified according to Density-concld.


[^5]SUBSIDIARY TABLE III.
Variation in Relation to Density since 1891.

| Agency, Natural Divisions and Btatee. | Percentage of variation : Incroase ( + ) Decromeo ( - ). |  |  |  | Not variation. |  |  | Moun Denaty per equare millo. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1021. 1031. | 1911. 1021. | 1901. 1911. | $\begin{aligned} & 1891- \\ & 1901 . \end{aligned}$ | $\begin{aligned} & 1911 * \\ & 1931 . \end{aligned}$ | $\begin{aligned} & 1901 . \\ & 1931 . \end{aligned}$ | $\begin{aligned} & 1891 . \\ & 1931 . \end{aligned}$ | 1031. | 1821. | 1911. | 1901. | 1891. |
| - 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 8 | 10 | 11 | 12 | 13 |
| OHSTRAL ITDLA AGENCY | +10.6 | -2.1 | $+12.8$ | - | +8.1 | +2200 | " | 120 | 118 | 110 | 105 | - |
| Weat . . . . | +18.2 | +4.2 | +28.8 | - | +16.8 | +85.5 | $\cdots$ | 180 | 118 | 112 | 88 | $\cdots$ |
| 1. Britioh Pargane of Mathptre | $+50.0$ | $-30.9$ | +36.2 | -8.3 | $+8.7$ | +40.1 | +28.3 | 140 | 93 | 135 | 100 | 109 |
| 2. Indore - - | $+14.5$ | +84 | +18.3 | -20.8 | +25.3 | +45.8 | +15.5 | 138 | 121 | 111 | 85 | 120 |
| Bhopal Agency. |  |  |  |  |  |  |  |  |  |  |  |  |
| 8. Bhopal . | +5-4 | -6-2 | +8.7 | -20.5 | -1.1 | $+7.5$ | -24.2 | 108 | 100 | 107 | 18 | 140 |
| 4. Khilchiput - | +13.8 | $-1$ | +28.7 | -14.2 | +13.7 | +464 | $+20.1$ | 167 | 147 | 147 | 114 | 138 |
| 6. Narsinghgarh . | +12.3 | -7.7 | +19.3 | $-208$ | +37 | $+23.7$ | -2.1 | 165 | 138 | 160 | 125 | 169 |
| 6. Rajgarh - | +17.6 | -0.7 | +34-1 | .. | +0.2 | +42.4 | -. | 140 | 119 | 132 | 98 | . |
| Malme Agency. |  |  |  |  |  |  |  |  |  |  |  |  |
| 7. Dowes States . | + ${ }^{1-8}$ | +7-0 | +32.8 | -21.4 | +10.4 | +28.7 | +1.2 | 177 | 166 | 161 | 138 | 178 |
| 8. Jaora - : | $+18.7$ | +3.9 | -1-4 |  | +21.8 | $+197$ | . | 166 | 142 | 137 | 139 |  |
| 9. Ratlam. | $+25.5$ | +3.6 | -2.9 | $-4.8$ | + 30.1 | +20.6 | $+20.4$ | 155 | 123 | 110 | 122 | 129 |
| 10. Sailana. | +20.7 | -6.0 | $+10.7$ | -18.0 | +23-2 | +36-4 | $+11.8$ | 126 | 97 | 102 | 18 | 118 |
| 11. Sitamau | $+7.0$ | +.2 | +11.0 | -28.4 | +7.3 | +18.1 | $-14.7$ | 141 | 131 | 139 | 118 | 168 |
| Southern Central Indie States Agency. | - |  |  |  |  |  |  |  |  |  |  |  |
| 12. Ali-Rajpur . . - | +14.0 | +23.3 | +44.4 | -28-4 | +40.7 | $+103.2$ | +45.5 | 122 | 107 | 87 | 60 | 84 |
| 13. Barwant | $+174$ | +10.7 | +42.6 | -5.1 | $+30.0$ | +85.3 | +76.8 | 120 | 102 | 92 | 65 | 08 |
| 14. Dhar - | +5.9 | +18.2 | $+120$ |  | $+26.1$ | 442.0 | $\cdots$ | 138 | 129 | 108 | 98 |  |
| 10. Jhabum . - . - | +17.4 | +11.4 | +37.2 | -32.3 | +30.8 | +78.3 | +21.4 | 109 | 43 | 88 | 01 | 90 |
| 16. Jobat - . . . | +10.1 | +17.6 | $+64.8$ | $-37 \cdot 2$ | +29.5 | $+1134$ | +33.9 | 156 | 141 | 120 | 73 | 118 |
| East . . . . | $+8.7$ | -8.1 | +10.1 | -11.9 | -1 | +10.0 | -80 | 127 | 118 | 127 | 115 | 180 |
| Bundellhand dgenty. |  |  | , |  |  |  |  |  |  |  |  |  |
| 17. Ajaigarh | +1.3 | -2.6 | $+11.3$ | -15.9 | -1.4 | +9.8 | -7.7 | 107 | 106 | 100 | 98 | 110 |
| 18. Baoni | -3.1 | -1.9 | +1.7 | +7.3 | 4.9 | -3.3 | +3.7 | 158 | 103 | 188 | 163 | 152 |
| 19. Bijawar | +3.7 | $-10.8$ | +13.3 | $-10.5$ | -7.5 | +4.8 | -0.1 | 119 | 115 | 129 | 114 | 127 |
| 20. CharkhaH | -2.6 | -6.9 | +6.9 | -13.4 | $-9.2$ | -2.9 | $-15.9$ | 137 | 140 | 151 | 141 | 103 |
| 21. Chhntarpur | -3.2 | $-7.4$ | +8.4 | $-0.4$ | $-10.4$ | -5.5 | -14.4 | 143 | 147 | 169 | 161 | 107 |
| 22. Datis . | +688 | $\underline{-3.8}$ | -11.1 | -6.7 | +2.7 | -8.7 | -14.8 | 174 | 163 137 | 170 | 101 | 2014 |
| 23. Orchhs. | +10.4 | -13.7 | +2.6 +18.6 | - 30.4 | -4.7 | -2.2 | - -11.5 | 151. 82 | 137 78 | 169 88 | 165 74 | ${ }_{90}^{106}$ |
| 24. Panna ${ }_{\text {25. Samathar }}^{\text {a }}$ - : | +17.4 +8 | -13.7 +4.1 | +18.6 +47 | - 18.4 | -7.3 | +8.9 | -11.4 | 82 185 | 76 186 | 88 177 | 184 | 2985 |
| 25. Samihar - . - | $+8$ | +4.1 |  | -174 |  |  |  |  |  |  |  |  |
| Baghell:hand Agency. |  |  |  |  |  |  |  |  |  |  |  |  |
| 26. Beraundhs | +1.0 | -6.3 | +8.0 | -15.4 | -6.4 | +2.2 | -13.0 | 74 | 73 | 78 | 72 | 85 |
| 27. Kothi | $+8.7$ | $-5.7$ | $+11.3$ | -15-5 | +.6 | +11.0 | $-5 \cdot 4$ | 127 | 119 | 120 | 113 | 134 |
| 28. Maihar . | +3.7 | -900 | $+14.6$ | -17.8 | -6.7 | $+8.0$ | $-11.0$ | 170 | 103 | 180 | 157 | 191 |
| 20. Nagod: | + 9.4 | -8.6 | +188 | $-25.3$ | -0 | $+18.7$ | $-11.3$ | 149 | 136 | 140 | 125 | 108 |
| 30. Rowa , - | +13.3 | $-7.5$ | +14.2 | $-120$ | $+48$ | +19.6 | +5.3 | 122 | 1108 | 117 | 102 175 | 116 |
| 81. Sohawal . | $+16.8$ | -9.0 | +12.2 | $-15.0$ | $+\cdot 9$ | $-13.2$ | $-3 \cdot 8$ | 188 | 170 | 196 | 175 | 206 |
| Rest of Central Indis Agpody. | +4.2 | -3 | +10.7 | -• | $+8 \cdot 9$ | +15.0 | - | 163 | 156 | 167 | 142 | $\cdots$ |

- 

Nown.-Figrea for Khaniadhane are fneluded in the Rast.

SUBSDDLARY TABLE IV.
Variation in Natural Population.


Nosp-Figume for Khaniedhans ase inoloded in the Revel

SUBSIDIARY TABLE VI.
Variation by Natural Divisions and States classified according to Density.


Norn.-Pignren for Khaniadbana aro included in the Reat.

## SUBSDIARY TABLE VIL

Persons per Honse and Houses per square mile.


## CHAPTER II.

## Population of Cities, Towns and Villages.

51. Statistical reference.-In this chapter we deal with the urban populati m , i.e., those living in places classed as towns and cities and with the rural population who constitute the remainder after the urban population is excluded from the general population. The statistics relevant to this chapter will be found in Imperial Table I which gives the general distribution of the urban and rural population ; in Table III containing towns and villages classified by population; in Table IV where the towns are classified by population with variation since 1881 and in Table $V$ which gives the population of each town by religion. The following four Subsidiary Tables are appended at the end of the chapter :-

> I-Distribution of the Population between Towns and Villages.
> II-Number per mille of each Main Religion who live in Towns.
> III-Towns classified by Population.
> IV-Cities.
52. Definition of Town and City.-The Code contained the following definitions:-

Town means (1) every municipslity, (2)all civil lines not included within municipal limits, (3) every Cantonment, and (4) every other continuous collection of houses, inhabited by not less than 5,000 persons, which the Provincial Superintendent shall, in consultation with the State Census Officer, decide to treat as a town for census purposes. In States where there are no municipalities this definition will have to be extensively applied.

City means ( 1 ) every town containing not less than 100,000 inhabitants and (2) any other town which the Provincial Superintendent with the sanction of the Local Administration or at the request of the State, may decide to treat as a city for census purposes.
53. Selection of Towns.-The selection of towns in Indian States for census purposes is not free from difficulty. In many of the States there are practically no municipalities in the sense they are understood elsewhere in British India. A semblance of them is kept up in few places. Most of the towns come under category 4 of the definition laid down which has been liberally applied to include places which ordinarily would not find a place in the list of towns. Secondly, there is always a desire on the part of some of the States to press for the inclusion of small places as an increase in the number of towns is held to be indicative of greater progress during the decade. It is not always possible for the Provincial Superintendent to resist the request and few ineligible places get included. In the smaller States, the capital town is invariably shown as a town even when it falls below 5,000. As regards cities, Indore in the present Census has gone over the minimum limit and it is a city now by right. Bhopal and Ratlam have been treated as cities for local purposes in the previous decades and they have been retained as local cities this time also. As on former occasions, the Cantonments of Mhow and Nowgong and the Indore Residency area are treated as separate towns.
54. Number of Towns.-The marginal statement shows the variation by Natural Divisions in the number of towns since the Census of 1891. In the last
Variation in the number of Toons since 1991.

| Natural Division. | 1931. | 1921. | 1911. | 1901. | 1881. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| I | 2 | 3 | 4 | 5 | $B$ |
| Central Inilia Agenoy | 56 | 51 | 49 | 49 | 48 |
| Weet . . | 87 | 32 | 81 | 33 | 29 |
| East | 19 | 10 | 18 | 16 | 14 | thirty years only 7 towns have been added as against the six in 18911901. The West has double the number of the towns in the East. Of the number of towns shown in this Census 13 have been added anew since 1901 and 43 have remained in the list since then. Of these 43 towns, the following ten have chang-

ed places in the classes assigned to them:-
(A) From higher to lower ehno-

(B) From lower to higher ciane:-


The following 33 have remained stationary in the class in which they are now shown :-

55. New Towns.-The new towns added in this Census are shown in the

Nen Towne.

| Plenen treated ac cowne for the fret time. | 8tate. | Popalation |
| :---: | :---: | :---: |
| 1 | 2 | 5 |
| AllRajpar | Ali-Rajper | 8,149 |
| Anjar. | Barwani - | 4.833 |
| Rajper . | Rarwail | 8,104 |
| Alot. | Down | 4,691 |
| Hadnawar | Dhar | 6,197 |
| Dhammpurt . | Dhar | 8,763 |

able antiquity and pilgrimage.
56. Of Towns in general.-Towns in Central India have undergone viciesitudes owing to the kaleidoscopic changes of rulers and historical convulsions. One of the oldest towns dating from early Buddhistic days is Ujjain now in Gwalior State. Very little is known about the towns in the medizval period. During the rule of the Paramara Rajpute in Malwa Dhar, their capital, was a town of considerable importance but it appears to have sunk into comparative insignificance when the Muslin Rulers made Mandu their capital. Sarangpur now in Dewas State was also an important town in that period and it was famed for its fine muslins. With the collapse of the independent Malwa principality, these places sunk into insignificance. The Central Indian Rulers had not the passion to change capitals frequently to found new ones. With the change of capital, Orchha has dwindled to a village and Maheshwar once the capital of Indore State, is now a decadent town. In the past, conditions were not always favourable to the growth of towns. The country was only partially opened and developed. Unlike the Rulers in the northern Indian plains the Central Indian Rulers did not command rich and powerful domains and in the past many towns owed their rise to suč Rulers. Again town life is largely dependent on security of life and property and on peace and protection. Towns dwindled wherever these were lacking. In recent times the absence of communications in some parts has arrested the growth of towns.

By far the largest number of towns in Central India are capital towns. Originally they were all fortified settlements of the chiefs nestling in some inaccessible place owing to want of security in the more open parts of the country. Now, they have acquired some urban characteristics and possess the appearance of modern towns. The opening of communications has not been accompanied with any rapid rise in towns. There is only one real industrial town, evz., Indore. Bhopal and Ratlam have'expanded heyond the size of a normal capital town owing
to their favourable situation on the main line of communications. Where there is a development of cotton ginning industry and a flow of trade, there is a concentration of towns as in the Narbada valley. Towns like Biaora, Sutna and Umaria, though not capital towns, have acquired some prominence as they are better situated on the line of communication.

The majority of towns are medium-sized and with few exceptions are nothing but over-grown villages. The urban element consists of few trading classes and the officials of the government. There is not much of diversified urban occupation and a good proportion of the town population gets classed in our figures as urban by courtesy.
57. The Urban Population.-The statistics show that out of the total population of $6,632,790$ persons enumerated in the Agency, 677,670 have been classed as residing in 56 towns. This gives us 102 per mille urban dwellers for Central India. The proportion of the town dwellers varies in different places as set out in Subsidiary Table I. In Rewa only 3 per cent. are town dwellers. Whercas in Indore 18 per cent. are shown as living in towns. To a conservative peasantry the small towns offer few attractions. There are no compelling forces which would gravitate a move towards urban centres. Industrial towns would deplete the rural parts by attracting labour especially from the landless class. Fortunately there is yet no move towards rural depopulation. The growth of urban population is by natural increase in the places treated as towns and by the inclusion of places which were once rural and which at each Census become urban as soon as they have crossed over the population limit which we have adopted in arbitrarily dividing the classes in Table IV or by the inclusion of any other area which we designate as urban at each Census. The distribution of the urban population according to the size of the towns in which the population lived, is shown in the table below :-

Distribution of population in groups of Towns according to size and in Rural territory, 1901-31.

| Class of placea. | 1981. |  | 1021. |  | 1011. |  | 1001. |  | Percentagi OF TOTAL porviation. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Places. | Popalatlon. | Phaces. | Population. | Fraces. | Population. | Places, | Popalation. | 1081. | 1021. | 1011. | 1001. |
| 1 | 2 | ] | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| Total Popujatios | 28,808 | 0,659,780 | 21,885 | 6,008551 | 28,189 | 0,188,76 | 2t,08E | 5485098 | $100 \cdot$ | 10000 | 1000 | $100 \%$ |
| Trban Teentory |  | 677,070 | 51 | 650,85 | 49 | [083985 | 49 | 008,8\% | 108 | 88 | 83 | 118 |
| Towns having :- <br> I. 100,000 and over | 1 | 187,827 | $\bullet$ | - | ** | -* | $\bullet$ | -* | 19 | - | $\cdots$ | - |
| IL. $\mathbf{8 0 , 0 0 0}$ to 100,000 | 2 | 01,087 | 1 | 98,091 | 1 | 80,204 | 8 | 109,700 | 02 | 1-6 | 0.9 | 3.0 |
| III. $\mathbf{2 0 , 0 0 0}$ to 50,000 | 6 | . 115,056 | 4 | 127,961 | 4 | 188,071 | 5 | -144,808 | 1.8 | 2-1 | 2.1 | 2.7 |
| IF. $\mathbf{1 0 , 0 0 0}$ to $\mathbf{8 0 , 0 0 0}$ | 11 | 168,747 | 10 | 180,746 | 7 | 05,078 | - | 114,718 | 28 | $2 \cdot 2$ | 1.5 | 2.1 |
| V. 8,000 to 10,000 | 24 | 160,099 | 21 | 146,812 | 21 | 176,400 | 22 | 188,008 | 2.4 | 2.4 | 2.9 | $2 \cdot 0$ |
| VL. Jnder 5,000 | 15 | 60,404 | 15 | 54,764 | 18 | 52,677 | 11 | 60,881 | 0.9 | 0.9 | 0.9 | 0.8 |
| Bural teritiory . | 20,268 | 5,065,120 | 81,844 | 5,451,687 | 22,140 | 5,625,439 | 88,035 | 4,898,814 | 888 | 108 | 917 | 88.8 |

From Subsidiary Table I it appears that 45 per cent. of the urban population live in towns of over 20,000 and 46 per cent. are gathered in towns having population between 5,000 and 20,000 . 9 per cent. live in towns under 5,000 . But for the Cities of Indore and Bhopal and the garrison station of Mhow the percentage living in towins over 20,000 would have been less. The real concentration is in the medium sized towns having a population of less than twenty thousand. 9 per cent. live in areas which are really not urban, though under our scheme of classification they have found a place in the table. Examining columns 10-13 of the table above, we see there has actually been a decrease of one per cent. in the urban population in the last 30 years and there has been a fall in towns of the second and third class while in classes IV and VI there has been a small rise. The variations given in the table are the result of the passing in and passing out of the towns from one class to another. In Subsidiary Table III, columns 5, 6, 7, 8 and 9 give the variation per cent. in population in towns as classified at previous Censuses. Each column does not deal precisely with the same towns from Census to Census and to obtain a true measure of variation we will have to compare the actual growth of the po-
pulation of the same towns for the Census of 1931 and 1921. This is shown in the table below :-

Variation in population of Towns as classed in 1931.


In the decade there has been a great increase in the towns over 50,000 and the towns between $\mathbf{1 0 , 0 0 0}$ and $\mathbf{5 0 , 0 0 0}$ have increased more than the provincial rise in

the general population. The rate at which the urban areas have increased in population is nearly 75 per cent. higher than that shown by the rural areas. Much of the increment cannot be attributed to any influx from the countryside to the urban areas. It is more due to the immigration to the cities whose population has been considerably augmented by the immigrants. The growth of the population has been poor in the towns belonging to class $V$.
58. Distribution of the Population between Urban and Rural areas.The marginal table gives the required information on this point. Though com-
Drban and Rural Population.

| Year. | Population as oongitutided at saon |  |  | Pbopobtion pas GENT TO TOTAL PORULATION. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total. | Urban, | Rural. | Urban | Rural. |
| 1 | 2 | 3 | 4 | 5 |  |
| 1001 | 5,435,038 | 608,824 | 4,828,214 | 11.2 | 88.8 |
| 1911 | 8,133,764 | 808,325 | 8,625,439 | $8 \cdot 3$ | 81.7 |
| 1821 | 6,002,551 | 850,854 | 8,451,607 | $8 \cdot 2$ | 00.8 |
| 1831 | 6,032,790 | 677,670 | 8,955,120 | 10.2 | 89.8 | pared with 1901, the urban population shows a decrease yet in the last two decades it shows a steady rise and bas increased by 2 per cent. since 1911, with a corresponding decrease in the rural population. The variation per cent. in the urban and rural population and the percentage distribution of the urban population in places of various sizes are shown in the diagrams.

59. Progressive and decaying towns.-The marginal towns are progressive since 1901. The low figures for 1911 in some places are due to the plague

Progreseive Towna.

| Town. | 1901. | 1911. | 1021. | 1831. |
| :---: | :---: | :---: | :---: | :---: |
| 1 | 2 | 3 | 4 | 8 |
| Indoro | 86,086 | 44,947 | 93,001 | 127,327 |
| Indore Reaidency | 11,118 | 9,196 | 12,226 | 15,197 |
| Khargone - | 7,624 | 9,423 | 10,610 | 12,157 |
| Sutna. | 7,471 | 7,102 | 7,698 | 11,178 |
| Barwani | 6,277 | 7,270 | 8,395 | 8,948 |
| Tarana | 4,480 | 5,463 | 4,987 | 6,307 | epidemic at the time of the Census. In more than twenty towns the figures show some increase in the decade but compared with 1801, the progress is not at all well-marked. It is because the town is not in many places a very stable unit. It continues to throw off people and fails to attract from the rural parts to replenish its stock.

The figures for Chhatarpur and Tikamgarh shown in the margin are typical - of this class. In Chhatarpur the increase in the decade is 163 and the

| Town. | 1901. | 1911. | 1921. | 1831. |
| :---: | :---: | :---: | :---: | :---: |
| 1 | 2 | 8 | 4 | 5 |
| Ohhatarpur | 10,029 $\mathbf{1 4 , 0 5 0}$ | 10,418 15,498 | 10,142 14,096 | 10,301 14,368 | increase over the 1901 figures is 276 . It is clear these towns have merely existed. They have not grown. Ten towns have decayed if we compare their population with that of 1901. Of these excluding the Cantonments of Mhow and Nowgong whose variation is artificial, the eight named in the margin show increase during the decade though they are below their

Towne that have decayed since 1901.

| Town | 1801. | 1011. | 1821. | 1931. |
| :---: | :---: | :---: | :---: | :---: |
| 1 | 2 | 8 | 4 | 6 |
| Bhopel | 77,023 | 66,024 | 46,094 | 01,037 |
| Jaora | 23,854 | 18,054 | 17,181 | 20,098 |
| Datia | 24,071 | 17,329 | 18,221 | 18,202 |
| Sehors | 16,804 | 12,105 | 13,688 | 13,860 |
| Maharajnagar | 11,718 | 9,879 | 9,582 | 11,004 |
| Pansa | 11,346 | 10,766 | 10,106 | 10,013 |
| Samthar | 8,288 | 7,441 | 6,447 | 6,966 |
| Maheohwar | 7,042 | 8,599 | 6,788 | 6,399 | respective 1901 population. Maheshwar is the only instance of absolute decay. The figures for 1911 are abnormal owing to the influx of .population due to plague. This town was the capital of Indore State for nearly a century. In 1820 when the capital was definitely shifted to Indore it had a population of 20,000 souls and was reported to be in a prosperous condition.

60. Sex proportion in Towns,-In column 4 of Subsidiary Table III will be found the number of females to 1,000 males in the different classes of towns in Central India. Considered for all the 56 towns there are 864 females to 1,000 males. The ratio is naturally lowest, 734 per mille, in class I which contains the large induntrial City of Indore. It rises to 866 in claes II containing the City of Bhopal which is a non-industral capital town. The fall in class III is due to the presence of Mhow Cantonment and the City of Ratlam. In towns under 8,000, the sex-ratio is 902 , which is practically the same as in rural areas (958). The increase in sex-ratio accompanies the decrease in the urban characteristics of the towns in the different classes.
61. Religion in Towns.-The great mass of the population who are Hindus live in the rural parts. The primitive tribes shun urban areas and they are more
 at home in their jungle homes. Historical and political causes have deposited the Muslims in urban areas and the Jains who follow the path of trade naturally flourish where there are towns. These facts are apparent from Subsidiary Table II where the number per mille of the total population of each religion who live in town is given by locality. The marginal figures extracted from there confirm the observation that the minorities crowd and get on in the towns: The marginal table is reproduced from Chapter XI (Subsidiary Table IV)
to show the religious composition of the urban population. There are 69 Hindus, 26 Muslims, 3 Jains, 1 Christian, 1 Tribal and others, in every hundred of the population. The Hindus and the Jains form about three-fourths
of the urban population in Central India.
62. Village.-In the Code it was laid down that where there has been a rocent Survey and the revenue village (or gaon) is a well-recognised unit with definite. boundaries, it is clearly desirable to take this area as the Census village. Where no survey has taken place, the area ordinarily recognised for revenue purposes, must be adhered to for census purposes, all hamlets being included in the parent village. Care was taken to see that no hamlet was treated as a separate villago. In the earlier Censuses, there was difficulty in obtaining correct village lists. The States are now alive to the need of possessing them and in the last two deoades no difficulty has been experienced in obtaining accurate lists of villages from each unit.

Ordinarily a revenue village corresponds to the Census village. A rural village requires no detailed desoription. Their communal organisation and want of security in by-gone days have made the rural people gregarious, and hence they are concentrated together living closely under a common headman and cultivating the fields outside the residential area of their villages. The villages have wellmarked boundaries. The Balai or the Kotwar or any other low caste person who does the work of the village watchman, knows the exact boundaries and before the revenue papers came into vogue, he was the authority concerning the village boundaries. The permanency of the village sites is proverbial and even when dispossossed in times of anarchy, the villagers returned with the restoration of normal condition and took possession of every house and field. The desolate village soon flourished as though nothing had happened. An exception to this permanency of village sites is provided by the curious practice reported from $\checkmark$ Rewa. There the village site at some definite intervals is shifted from place to
place, of course within a short radius. In the decade it is stated this custom has been stopped.
$\sqrt{ }$ In the Vindhyan hills and jungles, the villages differ markedly from those in the plains. The Bhil does not like to have a neighbour. The Bhil huts are scattered about, one hut considerably apart from another. A Bhil para bearing a separate name is a Census village which sometimes runs into miles. In south Rewa, the Baiga lives in small forest clearings and a cluster of few Baiga huts in the dense jungle make up a village. The primitive tribes are not attached to the soil. They are being compelled in recent times to practise agriculture, perhaps, much against their natural inclination. From food gatherers they are forced to be food raisers. On the slightest pretext they shift their places and new habitations come into existence. As shifting cultivation is being abandoned, they tend to remain at one place. So long as they remain in the jungles, they have their restless spirit and energy which they forfeit as the price they have to pay for settling in the immobile environment of a settled village.
63. Distribution of rural population.-The total number of villages in the Agency is 23,252 and there is an increase of 1,462 villages since 1921. This increase is due to new habitation, to survey and settlement in many of the principal States, to a greater accuracy in the preparation of village lists, to the declaration of certain hamlets as Revenue mauzas, and to other causes. 59 per cent. of

| Proximily of villagea. |  |
| :---: | :---: |
| Divisiom | Mcan distance botwoen village in milos. |
| 1 | 2 |
| Contral Iodia Agonoy | 1.6 |
| Indore. | 1.7 |
| Bhopal Agoncy - - | 1.5 |
| Bhopal . . . | 1.6 |
| Malwa Agoncy ${ }^{\text {a }}$. | 1.5 |
| Southorn Central Indis States Agency. | 1.6 |
| Bundoikband Agoncy . | 1.8 |
| Baghelkhnnd Agonoy . | 1.5 |
| Rewa . - . | 1.5 | the rural population live in villages under 500 and 35 per cent. in villages with population between 500 and 2,000 . The remaining 6 per cent. live in villages between 2,000 and 5,000 . The country is sparsely populated. Small villages prevail everywhere. The average population of a village varies from 140 in Khilchipur State to 442 in Chhatarpur State. If we assume that all parts of the Agency are compact and each village to be a point distributed all over the country, the average distance between each village is given in the margin. Owing to the larger-sized villages in Indore State and in the Bundelkhand Agency, the mean distance is greater between them than in the uther political divisions or in the States of Rewa and Bhopal if taken separately.

## Cities.

64. General.-In this Agency there are three Cities, viz., Indore, Bhopal and Ratlam. Only Indore conforms to the definition of a city as given in the Imperial Code. The other two

| Cits. | Populan tion in 1031. | Vabiation per obnt. |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 1021-31. | 1011-21. | 1891-31. |
| $\cdot 1$ | 2 | 3 | 4 | 5 |
| Indore | 127,327 | $+36.8$ | +107.1 | $+53.4$ |
| Bhopel | 61,037 | +35.4 | $-10.8$ | $-13.2$ |
| Ratlam | 37,675 | +26.0 | +7-3 | +26-3 | are treated as cities for local purposes. Their population is shown in the margin and the proportionate changes of the population in the previous decades are illustrated graphically. The violent fluctuations in the figures for 1911 are due to plague which affected the cities very badly. Though the population has increased markedly in all the three cities during the decade, Indore alone shows a progressive increase and is a rapidly growing and expanding place. It is because it has now become an industrial town attracting considerable immigrant population. The characteristics of these three cities are brought out in the marginal statement. The sex proportion is lowest in Indore and this is to be expected from an industrial town which attracts male immigrants. The ratio of foreign born is highest in Indore and very low in Bhopal. The high figures


for Ratlam are artificial as it contains a large railway colony. In fact for the detailed study of city figures, Ratlam and Bhopal do not constitute real cities. There is no other place in Central India which can claim a parallel development to that of Indore which for its rise and importance stands in a category by itself. Bhopal owes its position due to being the capital town of an important State situated on the main line of railway communication, while Ratlam owes its rise to its favourable situation at the junction of railway communications. These two local cities need not detain us any more. The rise of Indore City and its passing into class I in the present Census, justifies a far more detailed treatment than was accorded to it in the previous Censuses.

## The City of Indore. ${ }^{1}$

5. Introductory.-The City of Indore can lay no claim to any antiquity. At the time of the conquest of Malwa by the Mahrattas it was a small and insignificant village (portions of which now form part of old Indore) but soon became a convenient halting place for armies that were passing to Hindustan and to the Deccan. In the time of Ahilya Bai Holkar it was made the head-quarters of Indore district and she raised it to a state of comparative prosperity though the capital remained at Maleshwar. The city suffered heavily at the hands of the contending armies of the Malratta Chiefs in the early part of the last century. After the treaty of Mandasor it definitely became the capital of Indore State and with the location of the head-quarters of the Agent to the Governor General it assumed greater importance. In 1820, Sir John Malcolm estimated its population at 63,560 and to this must be added 20,000 more, representing the computed strength of the camp and court of the Ruler. For more than half a century the city followed the inevitable career of the capital town of a State, which was one of decay or at best, of a static existence. As the city came to assume modern conditions, the old-world elements began to decay and disappear and at first there was nothing to take their place. But two significant changes came over which affected the constitution of the city. One was the opening of Malwa by railway communication and the central position of Indore helped it to become a-trading and distributing contre and the second was the industrialisation of the place. The change however worked slowly and it was not tili 1905, a second cotton mill was started. The trading classes have followed in the wake of this development. The administration has always inspired confidence by its stability and by its helpful encouragement towards industrial developments. Favourable as these factors were, natural calamities in the past decades took a heavy toll of life and causod a serious set back to the natural growth of the population in the city. The ravages of plague from 1911 onwards and the serious Influenza epidemic brought about a great loss of life but these have been made good by the great volume of immigration in the last two decades and by the natural growth of the population which has taken place under the normal conditions of the intercensal decade. In the last 10 years the population of the city has increased by $36 \cdot 8$ per cent. It is now the twenty-ninth ${ }^{2}$ city in India and has become an important centre for textile industry. Given favourable prospects, the city exhibits every tendency to grow.
6. Area, Population and Density.-The area of the city as given in Provincial Table I is 8.28 square miles and it has a population of 127,327 giving a density of 15,378 per square mile. This area is less than the area reported by the
[^6]Stute. The discrepancy is not of much consequence as the area in a Municipal lown is never correctly known and secondly the density figures calculated on the

## INDORE CITY

## SHOWING DENSITY OF THE POPULATION <br> PER ACRE BY WARDS



NOTE.
OENSITT iO NOT SHOWN IN TWE MAP of otwea naens (maroil) of the CITY OF INOORE ANDPOP TME RESIDENCY APEA".
; 'The ootteo line shows the APPAOXIMATE POATION OF TNE RETROCEDED AAEA.

## References.


total area are not very illuminating. A city like Indore has expanded with an overgrown village as its nucleus. The oldest parts are narrow and congested and the habitations are of mud and wattle interspersed with occasional pacca buildings. In between the habitations, there are in some places cultivated lands or private gardens. In other parts there are public thoroughfares and few broad roads. Then there are open spaces, polo and parade grounds and playing grounds attached to schools. One portion of the city is occupied by the industrial area. Modern extensions containing bungalows and open spaces and the extensive palace grounds are again spread over a considerable area. In order to obtain some measure of the uneven distribution of the city population the marginal table has been prepared showing the density per acre. The old portions of the city are naturally congested while one of the extensions, viz., Ward No. 6, has a density of only 11 per acre. Ward No. 5 records the highest density
and there are 10,816 persons in a recorded area of 58 acres. Ward Nos. 2, 4, 5,
 8, 9 and 10 occupy only one-twelfth the area but more than half the total population is crowded into them. A separate tenement census was not taken but from the information available it appears that overcrowding is not absent even in the new extensions round about the mill area. In some instances entire families are housed in single room tenements and it is not unusual to find a family of 6 or 7 lodged in a room of 10 feet by 10 feet or slightly larger. The housing problem especially in the mill areas is bound to force into prominence in the coming years and it would be interesting to know the state of affairs ten years hence.
67. Immigration. -The city has been attracting a large immigrant population during the last three decades. We have to discard the 1911 figures as the Census was taken during the time that plague was raging in the city. In 1921, the foreign-born constituted 52.6 per cent. of the population. Now the proportion of foreign-born is 56 per cent. In the table below will be found the States and Provinces which largely contribute in sending the immigrant population to the city, together with their religious composition and the proportion of females to 100 males by each religion.

Religious distribution of and Sex proportion in the population of Indore City.


The interesting facts that emerge from these figures can briefly be indicated. The immigrant population consists of a greater proportion of males and the bulk of them are Hindus and Jains. In the total population the proportion of females to 100 males is 73 while in the foreign-born it falls to 64. The main streams of migration are not from the adjacent parts of the State or even from other parts of Central India. They are chiefly from Rajputana and the United Provinces. The immigrants from the United Provinces to the city number one halt of the total immigrants from those provinces to the State and the low sex-ratio of 46 shows that they do not bring their women with them. Immigrants from Rajputana have a sex-ratio of 62 which again is lower than the ratio for the total foreign-born. The population of the city has been augmented not from the countryside but from.
the distant provinces.
68. Age.-The effects of migration are seen in the age constitution of the city population. In the marginal table the age distribution of 10,000 of each sex in
Age distribution of 10,000 of each eex in Central India and in Iniore Culy.

| Ago-period. | 10,000 PERSONS DISTRIBUTED AOCORDING TO SEX AND AGE. |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Cranyral Indis. |  | Indore Crry. |  |
|  | Malen. | Fomales. | Males. | Femalca. |
| 1 | 2 | 3 | 4 | 5 |
| 0-6 | 1,433 | 1,686 | 093 | 1,384 |
| 5-10 | 1,323 | 1,273 | 934 | 1,060 |
| 10-15 | 1,245 | 1,148 | 988 | 1,051 |
| 15-20 | 944 | 948 | 1,150 | 1,144 |
| $20-25$ | 050 | 980 | 1,280 | 1,217 |
| 25-30 | 801 | 885 | 1,113 | 928 |
| 30-35 | 780 | 763 | 043 | 731 |
| $35-40$ | 038 | 032 | 717 | 603 |
| 40-45 | 647 | 830 | 577 | 613 |
| 45-50 | 425 | 391 | 437 | 413 |
| 50-65 | 324 | 308 | 340 | 333 |
| 65-60 | 201 | 213 | 207 | 227 |
| 60-05 | 101 | 181 | 170 | 201 |
| ${ }^{65-70}$ and over ${ }^{-}$ | 61 81 | 68 88 | 67 94 | 70 125 |

below. Crude age-periods have been taken for gories are given in the table readily available by those periods.

Age distribution by three main age-groups.

| Population. | Proportion of 1,000 of tie otty population in thil aozopzriods. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 0-16 |  | 17-40 |  | 47 and over. |  |
|  | Malco. | Females. | Malcs. | Fomales. | Malos, | Fomalcs. |
| I | 2 | 3 | 4 | 5 | 6 | 7 |
| Total . | 325 | 384 | 500 | 493 | 11. | 123 |
| Local-born - | 482 | 522 | 424 | 878 | 94 | 100 |
| Foreign-born . | 215 | 259 | 650 | 596 | 129 | 146 |

Among the local-born only 40 per cent. are found in the period 17-46 and the corresponding proportion for foreign-born is over 62 per cent. Of the foreign-born males 66 per cent. are found in this age-period.


Proportion of females to 1,000 males in cerlain age-periods.

| Population. | All agea. | $0-16$. | $17-46$. | 47 \& ovor. |
| :---: | :---: | :---: | :---: | :---: |
| 1 | 2 | 3 | 4 | 5 |
| Total popnlation | 788 | 867 | 645 | 792 |
| Local-born : | 846 | 917 | 750 | 891 |
| Foruign-born | 060 | 780 | 694 | 730 |

69. Sex.-A. lower sex-ratio is inevitable in a population which contains a large number of male immigrants. There are 734 females to 1,000 males and the variation by different wards is shown in the marginal table. Ward No. 1 includes the industrial area. There the proportion of females goes down to 619 per $\mathbf{1 ;}, 000$ males. If the foreign-born be considered, the sex-ratio is 655 and in the age-period 17-46 it is only 594. In the table these facts are clearly brought out.
70. Occupation.-The table in the margin gives the proportion of earners

Proportion of earners and worting dependemer por sodNe of pupulation:

and working dependents per 10,000 of the total population. The workers form 43 per cent. of the population. The males have 66 per cent. workers and among the foreign-born the proportion is 76 per cent. The female workers among the foreignborn have a higher ratio than either the total or the local female workers. The number of workers among the foreign-born is about twice that of the local-born.

Occupational distribution of the population of Indore Cuty with Sex-ratio.

| Oerupation, | Balymid AvD TORETME DFPEMDEFTM IT IMCR ODCUPATlom Pual 10,000 OP mofal matrint ato woricimg <br>  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | $\begin{gathered} \text { Clity } \\ \text { bore } \end{gathered}$ | Porelarbor | $\begin{gathered} \text { City- } \\ \text { bore. } \end{gathered}$ | Forrigebark | Cles-boris. |  | Parclag-barn |  |
|  |  |  |  |  |  | Males | Femalien | Males. | Pemblen. |
| AB Ooorpationt <br> I. Exploritation of animals and vopemituob. <br> II. Explatiation of miliosrak. | $\begin{gathered} E \\ 20,000 \end{gathered}$ | $10,000$ |  | 6 | 6 | 7 | 8 | - | 10 |
|  |  |  |  | 151 140 | 129 | 15,504 8008 | 2,805 | 28,791 1.619 | 4,908 |
|  | 7 | 8 | - | 1,000 | 103 | 8 | 8 | 29 | 3 |
|  |  |  |  |  |  |  |  |  |  |
| III. Induairy - - | 8,618 | 8,817 | 8.750 | 129 | 145 | 5,948 | 677 | 12,183 | 1.758 |
| 1v 6. Textilet - | 2,136 | 1,647 | 2,378 | $\cdot 77$ | 141 | 2,711 | 210 | 7,755 | 1,077 |
| IV. Transport : | 200 8.463 | - 248 | -396 | 89 102 | 111 | +408 | 4 | 1,169 | 39 488 |
| Vi. Pubitic fore : | 8,463 | 2.895 | 1,205 | 102 | 111 | 2.838 | 546 | 4,185 | 463 |
| VII. Public Adminatration' | 74 | 1,112 | 867 | 43 | 15 | 1,004 | * 81 | 2,088 | - 81 |
| VILL I'ralmalona and llbur | 4s8 | 652 | 452 | 198 | 92 | 828 | 168 | 1.634 | 141 |
| 4. Heilgion - | 88 | 116 | 71 | 67 | 67 |  | - 18 | 247 | 14 |
| 46. Lavi | 80 | 80 | 36 | - 07 | - | 6 | . ${ }^{\text {c }}$ | 133 |  |
| 47. Mrilctns - | ${ }^{88}$ | 09 | 65 | 383 | 278 | 120 | ${ }^{-46}$ | 161 | 44 |
| 48. Lematruetion | 148 | 160 | 131 | 292 | 160 | 238 | 68 | 418 | 67 |
| 1X. Parsons tiviag on chair tncume | 168 | 280 | 197 | 274 | 2s0 | $3 \times 1$ | 88 | 411 | 97 |
| X. Doincelio service. | 704 | 724 | 695 | 310 | 201 | 986 | 306 | 2,142 |  |
| 2.. Inaumdently deatbad cocupathana. | 2,118 | 751 | 2,848 | 314 | 054 | 1,000 | $\mathbf{8 2 1}$ | \$,801 | 006 |
| Clerki, Acounstants. | 189 | 123 | 198 | 4 | 2 | 290 | 1 | 474 | 1 |
|  | 095 | 8 RE | 1,091 | 418 | 15 | 720 | 318 | 3,074 | $98 \frac{1}{3}$ |
| 2II. Unprodmethve | 305 | 240 | , 834 | 220 | 156 | 359 | 81 | 1,088 | 118 |
|  | 148 | 171 | 206 | 200 | 205 | 261 | * | 10\% | 129 |

The above table presents at a glance the occupations followed in the city and their distribution between the local-born and the foreign-born sections of the population. Industrial occupations support the largest number. The real strength of this occupation is probably understated by the inclusion of mill hands amongst the general labourers. About half the number of workers are absorbed in the two occupations of trade and industry. Other details can easily be understood from the table.
71. Religion.-The Hindus form 75 per cent. of the total population, Muslims 20 per cent., Jains 3 per cent. and the remaining 2 per cent. are represented by Christians, Sikhs, Tribals and others.
72. Caste,-Of the important castes, the Brahman forms 18 per cent. of
 the population, the Bania forms 10 per cent., and the Ahir, Chamar, Dhangar, Maratha, Kori, Rajput, Pathan and Sheikh individually contribute more than 2 per cent. The Bania, Brahman, Chamar, Kori and Rajput castes contain a large number of immigrants. The strength of some of the principal castes is given in the marginal Table.

## SUBSDIARY TABLE I.

Distribution of the population between towns and villages.

| Agenay, Natural Divisions and 8taten. | Average popt. hation pis |  | No. PER ymisin RESIDING TM |  | No. PER MGLSE OY URBAK POPD. LMITON BREIDNG DR TOWES WITH $\triangle$ sopulatiox or، |  |  |  | No. per mille of rutal POPULATIOM REATDINO IT VILHAES WITI postuatioz or |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Town. | Villago. | Town | Village. | $\begin{gathered} 20,000 \\ \frac{1}{6} \\ \text { Over. } \end{gathered}$ | $\begin{gathered} 10,000 \\ 60 \\ 20,000 . \end{gathered}$ | $\begin{gathered} \delta, 000 \\ t 0 \\ 10,000 . \end{gathered}$ | Under 5,000. | $\left\{\begin{array}{c} 8,000 \\ 0 \text { \$ } \\ 0 \text { ves. } \end{array}\right.$ | $\begin{aligned} & 2,000 \\ & \text { to } \\ & 5,000 . \end{aligned}$ | $\begin{gathered} 800 \\ \text { to } \\ 2,000 . \end{gathered}$ | Undea 500. |
| 1 | 2 | 8 | 4 | 8 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| CENTRAL INDIA AGENOY | 12,101 | 258 | 102 | 888 | 448 | 287 | 288 | 89 | - | 57 | 858 | 680 |
| Weat | 13,838 | 247 | 147 | 858 | 543 | 102 | 285 | 70 | - | 68 | 818 | 618 |
| 1. Britiah Pargana of Mappur 2. Indore | 21,128 | 221 | "178 | 1,000 824 | -682 | 118 | 180 | 9 | $\because$ | 341 88 | 361 | 659 683 |
| Bhopal Agency. |  |  |  |  |  |  |  |  |  |  |  |  |
| 3. Bhopal . | 13,282 | 212 | 127 | 878 | 657 | 148 | $\cdots$ | 104 | $\cdots$ | 35 | 289 | 070 |
| 4. Khilohipur | 5,779 | 140 | 127 | 873 | * | $\cdots$ | 1,000 | .. | . | $\square$ | 200 | 800 |
| 5. Narsinghgarh | 0,241 | 263 | 81 | 919 | - | - | 1,000 | . | " | 94 | 278 | 628 |
| 6. Rajgari ${ }^{\text {a }}$ | 6,017 | 180 | 88 | 902 | - | - | 1,000 | - | $\cdots$ | 20 | 238 | 742 |
| Mailus Agency. |  |  |  |  |  |  |  |  |  |  |  |  |
| 7. Downas States . | 9,478 | 250 | 185 | 815 |  | 001 | 244 | 168 | $\cdots$ |  | 353 | 647 |
| 8. Jaora - | 20,998 | 244 | 210 | 780 | 1,000 | .. | .. | . | - | 100 | 233 | 067 |
| 9. Ratlam | 37,675 | 282 | 351 | 049 | 1,000 | - | $\because 0$ | . | - | 160 | 371 | 460 |
| 10. Sailann. | 5,669 | 200 | 161 | 835 | -. | - 0 | 11,000 | - | - | - | 316 | 684 |
| 11. Sitamau - - - - | 6,303 | 236 | 222 | 778 | -. | - | .1,000 | - | - | $\because$ | 322 | 678 |
| Southern Central In'ia Slaten Agency. |  |  |  |  | - |  | - |  |  |  |  |  |
|  | 5,149 | 209 | 50 | 950 | -• | - | 1,000 |  | * |  | 354 | 640 |
| 18. Barwani ! ! $\quad 0$ | 6,295 | 835 | 134 | 886 | $\cdots$ | $\because$ | 744 | 266 | $\cdots$ | 48 | 413 | 688 |
| 14. Dhar . - . | 8,795 | 291 | 145 | 855 | - | 857 | 836 | 107 | $\because$ | 61 68 | 888 | 7667 |
| 15. Jhabun. |  | 183 | - | 1,000 | - | - | $\because$ | $\cdots$ | $\because$ | 108 | 813 | 881 |
| 10. Jobat - | . | 330 | - | 1,000 | - | - | : | - | - | 108 | 813 | 88 |
| East . . . | 8,723 | 285 | 63 | - 947 | 158 | 459 | 248 | 147 | - | 61 | 889 | 500 |
| Bundelkhand Agency. |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | 1,000 |  |  | 414 | ${ }^{680}$ |
| 17. Ajaigarh 18. Baoni | 4,270 | 2388 | . ${ }^{00}$ | 8,0 1,000 | $\because$ | ". | $\because$ | 1,000 | $\because$ | 130 | 296 | 574 |
| 19. Bijawar . | 5,748 | 325 | 50 | - 850 | - | $\because$ | 1,000 | $\cdots$ | $\because$ | 57 | 506 813 | 437 465 |
| 20. Charkhari | 11,064 | 282 | 92 | 008 | $\cdots$ | $\begin{array}{r}1,000 \\ \hline 409\end{array}$ | 477 | ii4 | $\because$ | 132 | 515 | 358 |
| 21. Chhatarpur - | 6,296 | 442 | 156 | 844 | $\because$ | 487 <br> 109 | ..7 | 213 | -. | 81 | 394 | 525 |
| 22. Datis ${ }^{\text {a }}$ | 11,820 | 202 | 146 46 | 804 | " | 1,000 | .. | . | " | 110 | 400 | 480 |
| 23. Orchhe - $\because \quad$. | 14,366 | 378 | 56 | 949 | $\because$ | 1,000 | $\because$ | -. | - | 76 | 348 | 578 |
| 24. Panna 25. Samthar. | 10,913 $\mathbf{6 , 9 6 8}$ | 388 | 209 | 791 | $\because$ | $\cdots$ | 1,000 | - | - | - | 802 | 408 |
| - |  |  |  |  |  |  |  |  |  |  |  |  |
| Baghelkhand Agency, |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  | 424 | 576 |
| 26. Baraundha ${ }_{\text {27 }}$ Kothi | $\because$ |  | ". | 1,000 1,000 | $\because$ | . |  | $\because$ | . | $\because$ | 544 | 450 |
| 27. Kothi - |  | 237 305 | -111 | $\begin{array}{r}1,880 \\ \hline 88\end{array}$ | $\because$ |  | 1,000 | $\because$ | . | 84 | 408 | ${ }^{658}$ |
| 28. Maihar - | 7,678 4,259 | 300 109 | 114 | 888 888 | $\because$ | $\because$ | -100 | 1,000 | \# | -93 | 366 350 | 036 |
| 29. Nagod ${ }^{\text {30. Rewa }}$ - | 11,947 | 238 | 30 | 970 | 628 | 234 | 159 | 78 . | ". | 63 | 298 | ${ }_{601}^{61}$ |
| 31. Sohawal . - . | -. | 210 | - | 1,000 | * | - | - | $\cdots$ | $\cdots$ |  |  |  |
| Reat of Centrial India Agonoy. | * | 247 | - | 1,000 | -• | - | - | - | - | 86 | 44 | 470 |

$$
\begin{aligned}
& \text { bebsidiarì tables. } \\
& \text { SUBSDIARY TABLE if }
\end{aligned}
$$

Number per mille of each main Religion the five in Towns


## SUBSDIDIARY TABLE III.

Towns clasgified by population.


## SUBSDIARY TABLEiV.

cities.

| City. | $\begin{array}{\|l} \text { Poprulation } \\ \text { in } 1081 . \end{array}$ | No. of pernons por en. mile. | No. of Fomalos to 1,000 Malea. | Propobition of sorman-born Per untre In. |  | Pemomerain of varintion. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1931. | 1021. | 1021-31. | 1011-21. | 1001.11. | 1891-1001. | 1801-1831. |
| 1 | 2 | 8 | 4 | 6 | 0 | 7 | 8 | 0 | 10 | 11 |
| Indore | 127,327 | 14,147 | 734 | 660 | 526 | +36.8 | +107.1 | -48.2 | +4.5 | $+53.4$ |
| Bhopal . | 01,037 | 8,609 | 886 | 302 | 255 | +35-4 | -10.8 | -27.0 | $+8.5$ | $-13.2$ |
| Ratlam . | 37,675 | . 87,675 | 887 |  | not avail- | +250 | +7\% | $-23.0$ | $+21.8$ | +20.3 |

I The ares of Indose City is 9.00 eq, milon.
II The ares of Bhopal City is 7.09 eq. milea.


## APPENDIX TO CHAPTER II.

## Indore Residency Area.

The Indore Renidency Ares is a British administared enclave adjacent to the city of Indore. In Imperial Tables IV and V it has always been shown as a separate town and the city figures are exclunive of those for the Renidency. A few months after the Census was taken, a portion of the Rexidency area with a population of 10,807 persons was retroceded to Indore State. The arca retained-dexignated an the Civil Area-has a population of 4,390 . In the nert Census the city of Indore should include the population of this Civil Ares as well and Indore Residency as a meparats unit should be merged into the city. As the transfer took place subsequent to the Census, it was decided to show separate figures for the Residency area. The following tables are appended giving certain details for the Residency area as it was before retrocession.
(A) Population of Indore Residency by Wards.

| Conaut Cirole Nn. | Nimmof Ward. | Popthatior. |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Personi. | Males. | Femaiea, |
| 1 | 2 | 3 | 4 | 5 |
|  | Total Population - . . . . . . | 15,197 | 8,874 | 6,828 |
| 1 | King Edward Memorial Hompital . . . . . | 649 | 376 | 273 |
| 2 | Central Indis Agonoy Police Linos, Ratism Kothi, Inspecting Offioer I. B. Troopa bangalow, Amistant Engincer's bungalow. | 637 | 388 | 248 |
| 8 | Minlon bungslows and other houres including Canadian Mimion Gírla' High Sohool. | 518 | 190 | - 329 |
| 4 | MIndon bungalown, Gwalice Boarding Houro and Modical Hoetol. | 380 | 293 | 87 |
| 5 | Bhil Guard at Troentry, Tromary Office, Police Office, Potilion-writer: Roome Prem, Agent to the Governor General': Office, the Roeldonoy and out-housem. | 362 | 226 | 136 |
| 6 | Contral Indis Agenoy Jall . . . . . . | 311 | 265 | 86 |
| 7 | Malwe Bhil Corpe Linot . . . . . . | 947 | - 480 | 467 |
| 8 | Daly Oolloge. . . . . . . . . | - 335 | 323 | 12 |
| 0 | Thegd Jail, Water Worka, Frait and Vegotablo Gardome, Plage Hoapital, Boleme Quarters and the Rotidenoy Club. | 249 | 140 | 109 |
| 10 | \}Pural Mohall . . . . . . . | 2,446 | 1,332 | 1,114 |
| 12 | \} Kariaganj Mohalls • - . . | 2,389 | 1,377 | 1,012. |
| 14 | Kalall Mohalle - . . . . . . . | 1,588 | 967 | 621 |
| 16 | \}Mural Mohalls - . . . . - . . | 3,078 | 1,777 | 1,290 |
| 17 | Gwaltoli Mahalla . | 1,309 | 740 | 560 |

Nory-Population statiation for the Civil Aren are obtained by adding the figures for ciroles 1.8 and increas. ing tho total by 1. The lattor reprosente the population of the memt market inoluded in the Civil Arem.

## (B) Birth-place Slatistics.

There was no separate sorting for those born in the City and the Residency area. The figures were included in Indore Pargana.

| Birth-place | Persons. | Males. | Fomslea |
| :---: | :---: | :---: | :---: |
| 1 | 2 |  | 4 |
| TOTAL • . . . . . . . . . . | 15,197 | 8,874 | 6,388 |
| 1. Born in Indore Pargenm (moluding' City apd Readenoy) . . | 5,544 | 2,713 | 2,831 |
| 2. Born elmohere . . . . . . . . . . | 9,653 | $0,161$ | 3,492 |


Classification of immigrants.

| Birth-placo. | Permons. | Malces. | Females. | Sirth-plece. | Personl. | Malces. | Pemalea |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 2 | 8 | 4 | I | 2 | 8 | 4 |
| TOTAL | 9,658 | 6,161 | 8,482 | Portugrese Settlementu | 35 | 28 | 9 |
| Indore Stato . | 684 | 300 | 384 | India, unopecifiod | 63 | 89 | 4 |
| Other State in Contral Indis. | 2,061 | 1,291 | 770 | Other Asiatio Countrios | 16 | 12 | 4 |
| Other Provinses and States in India. | 6,736 | 4,448 | 2,288 | Afghaniden | 4 | 8 | 1 |
| Groatior | 1,631 | 1,148 | 483 | Arabia . | 3 | 2 | 1 |
| United Provinces | 1,247 | 808 | 441 | Ohina - . | 6 | 6 | -* |
| Central Provinces and Berar. | 759 | 448 | 317 | Asia, unopecifed | 1 | 2 | 2 |
| Bombay Presidency | 579 | 362 | 217 | Non-Asfatic Countrios | 58 | 25 | 33 |
| Ajmer-Mferuara . . | 106 | 61 | 45 | America . | 18 | 6 | 13 |
| Rajputana Agency | 1,769 | 1,100 | 579 | Africa | 2 | 2 | $\therefore$ |
| Elsewhere - | 645 | 438 | 206 | Burope . . | 38 | 18 | 20 |

(C) Main Caste Composition.

| Caste, Tribe or Race. | Parsona, | Oante, Tribe or Race. | Patsons. |
| :---: | :---: | :---: | :---: |
| I | 2 | 1 | 8 |
| 1. Ahir - | 223 | 9. Rejput - - | 784 |
| 2. Banis (inoluding Jain) | 1,780 | 10. Minor Hindu Castes | 1,888 |
| 8. Bhil • - . - | 854 | Muslims. |  |
| 4. Brahman . . . . . - | 1,878 | 11. Pathen . | - 748 |
| 5. Depressed Classes | 874 | 12. Seaygad . . | 898 |
| 6. Kagasthe . . . - | 253 | 18. Sheilch . . . : | 1,060 |
| 7. K̇̇oli (Kori) | 401 | Ohlistians . . | 016 |
| 8. Maratha - | 858 | Zoroastriane . . . . | 208 |

## CHAPTER III.

## Birth-place and Migration.

## 73. Introductory.-The following instructions were printed on the Cover :-

Enter the District and State with administrative division where necessary in which each person was born ; and if the person was not born in your State add the name of the Province or the 18tato to the district of birth, such as, Jhansi-United Provinces, Panch Mahal-Bombay Presidency, Narwar-Gwalior, Nemawbr-Indore, or Ashta-Bhopal, or Dewas (Senior), Panna, Barwani, Rajgarh, etc. If the person was born out of India, enter the country, as, Nepal, Afghanistan, Ceylon. If any person was born in the cities of Indore, Bhopal and Ratlam and enumerated on the Census night there write the names of the cities as Indore City, Bhopal City, Ratlam City.

In the Abstraction Office instruction was given that in case column 13 was blank, the district of enumeration should be entered. The statistics relating to birth-place will be found in Imperial Table VI and the following Subsidiary Tables are embodied in the Chapter :-

$$
\begin{aligned}
& \text { I-Immigration (actual figures). } \\
& \text { II-Emigration (actual figures). This is the complement of Table I. } \\
& \text { III-Migration between Natural Divisions (actusl figures) compared with } 1921 . \\
& \text { IV-Migration between the Province and other parts of India. } \\
& \text { V-Immigrants by Sex and Religion. }
\end{aligned}
$$

Migration figures are of twofold use. They enable the natural growth of the population in the different parts to be ascertained and secondly they show the extent to which people move from one part of the country to another. Both in the printed and qral instructions the enumerating agency was cautioned not to enter the name of a village but still the enumeration books contained numerous such entries. Many of them were corrected in the Abstraction Office and those that baffled every diligent search have been shown as unspecified in the table. The unspecified entries are however small. Besides this inevitable source of error, migration statistics so far as this Agency is concerned, are incomplete. Owing to the restriction exercised in sorting for certain tables, few provinces did not sort for the birth-place figures for the Agency and others only supplied figures for the Agency as a whole. Consequently, emigration figures are not available either for the natural divisions or for the diverse units. As was pointed out in paragraph 529 of the Bombay Report for 1921, the direction to record the States in the Central India Agency becomes a difficult problem as the States are numerous and the term Central India Agency is not well-known. This normal difficulty has been conveniently overcome this time by not sorting for any of the units. From the United Proyinces, complete figures have been made available and for few principal States from the Central Provinces. The results are that the information regarding the natural population in Chapter I is totally lacking, Subsidiary Table II in this Chapter is incomplete, and the proportion of sexes in the natural population by States in Chapter V is blank.
74. Types of migration.-Five types of migration are usually distinguished :-
(1) Casual.-Or the minor movements between adjacent villages. This type of migration only affects the figures when the villages in question happen to lie on opposite sides of a State or the Agency boundary. Females generally preponderate for a large number of short moves are due to marriage or due to the practice of a young married woman often going to her parents' home for her first confinement. In the Agency casual migration of this type is much the commonest class.
(2) Temporary.-Caused by pilgrimages, fairs and temporary employment on works. So far as fairs are concerned the Census date was chosen so as to avoid as far as possible a large assemblage at any place. The following are the places known to have an assemblage on the Census date :-

Fairs held on Census datc.

| 8tate. | Locality | Testival. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Persons, | Malom | Fonaalem |
|  |  | 3 | 4 | 5 | 6 |
| Chhatarpar | Khajuraho : . | Fair at the tomplea . . | 1,358 | 1,109 ${ }^{-}$ | 249 |
| Orohhe - - | Tikangarh - | Kmodeahwar - . - | 1,910 | 1.014 | - 298 |
| Rewe . . | Deotalab . . | Shivratxi - . . | 601 | 417 | .184 |
| $\cdot$ | Deorajnagar . . | Shivratri . . . . | 62 | 87 | - 15 |
| Khilohipur | Garahet . . | Cattle fair . . . - | 414 | 287 | 127 |
| Bailana - | Erailna - - | Kalikamate . $\quad \cdots$. | 384 | 20 | 4 |
| Sitamar | Sitamar - . | Holi-ka-hat. . . . | 9 | Not ave | itabla |

In all these places the males are in excess. They are mostly shop-keepers and others who were enumerated in the fair encampment.
(3) Periodic.-Due to migration for harvest work at stated seasons. Men ordinarily preponderate in this case. In Malwa during the wheat cutting season in March there is a movement of this kind but is not very pronounced. The Census wap taken a short time before the movement usually begins.
(4) Semi-permanent.-The natives of one place reside and earn their living in another but retain their connection with their homes where they have their families to which they return in their old age or at stated intervals. This may be found in the city of Indore which is an industrial town and is also repreeented by some of the official and functionary classes in States which indent upon the neighbouring provinces. Otherwise the type is not common.
(5) Permanent.-This is caused by overcrowding or attraction to other districts. This is only met with in Central India as the result of the latter cause in places where better administration attracts cultivators from one State to another or bad administration has driven the people away.

75. Main figures.-Of the total population of $6,632,790$ enumerated in the Agency, 6,032,024 persons were born within Central India which gives a proportion of 909 per mille of the population. The proportion of the local and foreign born population for some of the States and the Agencies is shown in the table. The proportion of foreign born is much higher in Central India than in the adjoining State of Gwalior or the adjacent Rajputana Agency.


Of the 91 per cent. born within Central India, 84.9 per cent. were born within

| Born. | Proportion per mille of the actual population. |
| :---: | :---: |
| 1 | 2 |
| Within Central India . | 909 |
| (a) Within States of Enumeration . | 849 |
| (b) Within contiguous parts of Central India. | 55 |
| (c) Within Non-contiguous parts | 5 |
| In contiguous parts of India . | 72 |
| In other parts of India . | 18 |
| Outside India - | (less than) 1 |
|  | 1,000 | the States of enumeration, 5.5 per cent. within the contiguous parts of Central India and $\cdot 5$ per cent. in remoter parts. Of the immigrants enumerated within the Agency, 7.2 per cent. came from the contiguous provinces and 1.8 per cent. from the distant parts. Immigrants from outside India are a negligible quantity. 482,295 persons having their birthplace within the Agency were enumerated elsewhere. Of these 93.8 per cent. went to the contiguous parts of

other provinces, and 6.1 went to the more distant provinces. According to the information supplied by the Census Commissioner, 7 males were found outside India, 6 in Ceylon and 1 in Hongkong. Since 1821 the proportion of immigrants has remained practically unchanged but that of the emigrants has gone down from 81 to 72 per mille. This analysis of the main figures may be concluded by a

Local and foreign born population in Iprincipal states.

consideration of the local and foreign born population in some of the principal States. The marginal figures are interesting in view of the interlaced nature of the State territories. The incompactness of the States is responsible for a large proportion of outside born shown against many of the States. The more compact the State is the less is the proportion of the foreign horn. Barwani for example ig more compact than many other continguous States, but its boundary marches along the Bombay Presidency. Similarly, Bhopal is the most compact State in Western Central India. A great portion of Orchha is compact and it has a higher proportion of local born. The highest is in Rewa where 97 per cent. of the population is local born. It is also the most compact State in Central India.
76. Extra Provincial migration.-In Subsidiary Table IV absolute figures have been given both for the immigrant and emigrant populations by the Pro-


Norn.-The arrows show the net reenlt after doducting migration in the opposite direction. When the difference is leas than 1,000 it has not boon ahown.
vinces and States in India. The direction of the migration currents affecting the constitution of the Agenoy population is shown in the map and the more
important figures are met down in the table. They practically cover the whole

| Frovioce or Rtale | Inendarts thoe to Cenplal Indin. | Zutiara. tion from Ceatral India. |
| :---: | :---: | :---: |
| 1 | 8 | 8 |
| Uritad Provineta | 145,183 | 103,294 |
| Cantral Provineen | 100, 107 | 176,422 |
| Basaby - | 42,4\%6 | 13,693 |
| Ajump-Merware | (4,328 | 72,439 |
| bilup and Ofins | 916 | 12,078 |
| Amen | 82 | 114,857 |
| Bmax ${ }^{\text {a }}$ | 844 | 1,722 |
| Panjab | 8,368 | 331 |
| Dealal | 1,112 | 310 |
| Trallior | 184,923 | (181,373 |
| Hajputanm Apency | 1106,4106 | 26,335 |
| Haroda - | 11,620 | 974 |
| Hydarabed. | 1.321 | 858 |
| Wivereme Indie Agenoy | 2,119 | 966 | population of the migrante. Of those who have come from ontside the Agency, Gwalior supplies $30-9$ per cent., the Cnited Proviaces 24.3 per cent., Rajputana Agency 17.6 per cent., the Central Provinces 16.7 per cent. and Bombay 577 per cent. These five contiguous tracts thus account for $96-7$ per cent. of the total immigrants. Each of the other parts contribute less than one per cent. The geographical position of Central India Agency is such that it is embedded in the very centre of India. The streams of immigration are not from one direction. They come from different directions according to the lie of the Agency territory in relation to the contiguous provinces. The total number of emigrants from Central India as tar as it could be ascertained is put down at 482,294 . Of this $22 \cdot 6$ per cent. were found in the United Provinces, 36.7 per cent. In the Central Provinces, 2.9 in Bombay, 5.5 in Rajputana, 27.2 in Gwalior and 3.1 in Aseam. The remaining proportions are small and insignificant. Assam is the only province to which a long distance emigration takes place and this movement is the only exception


| Province, Agedey or Stata. | Immamatity 50 Czormal laplu. |  | $\begin{aligned} & \text { Emagnate } \\ & \text { nom Cronar } \\ & \text { IxDis. } \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1981. | 1921. | 1831. | 1821. |
| Cuited Provibose | 145,183 | 335.924 | 108,994 | 82,415 |
| Contral Provinces | 100,067 | 85,701 | 176,802 | 194.259 |
| Bombay - | 48,456 | 45,659 | 13,896 | 19,313 |
| Amem |  |  | 14,897 | 17.081 |
| Orraliot | 184.992 | 174,753 | 131,333 | 137,917 |
| Rajpetars Agenoy | 105,405 | 85,809 | 26,335 | 26,176 | to the general movement which is invariably from the contiguous parts bordering upon the Agency. The marginal table sets out the changes which have taken plare in the streams of migration reaching Central India from the different sources. Both immigration and emigration have increased in volume in the direction of Rajputana and the United Provinces. Immigration from the Central Provinces has increased while emigration has fallen. Owing to the famine conditions in Rewa at the time of the 1921 Census, there was a considerable movement from that State to the adjoining districts of the Central Provinces. Both immigration and emigration from Bombay have decreased. The nature of the migration from Bombay is not quite clear. The Khandesh and the Panch Mahal districts of the Bombay Presidency march along the Agency border. The sex proportions show equality. It is possible that certain amonnt of migration is periodic into the cotton growing tracts of Nimar from Khandesh district. There is still considerable connection between the Maratha population in the Malwa States and the districts in the Deccan. Some migration may even be remi-permanent. No very definite information is however available on this point. Emigration to Assam has decreased during the decade. Though the details are unavailable, it is presumed that Rewa supplies the emigrants to Assam and that most of them are Kols. It as believed that the prevalence of harnai (a kind of agricultural serfdom) system operates in the direction of this long distance movement.

77. Rajputana-The Rajputana States give 105,405 and take away 26,335. This is the largest contribution to the Agency which amounts to 79,070 persons: Of the Rajputana immigrants Indore absorbs 60,481 (57 per cent.), Ratlam 8,431 ( 8 per cent.), Dhar 5,686 ( 5 per cent.) and the remaining 30 percent- are distributed over the different States in Western Central India. The Rajputana migrants are of two kinds if we can rely on the clue furnished by the sex proportions. In Indore, Dhar and Ratlam the males preponderate. Elsewhere the females are in excess. In the former the men come in quest of service in the cities of Indore and Ratlam and in the latter the migrants are usnally the "marriage migrants". Emigration figures for Rajputana are not available,
78. Gwalior-Migration between Gwalior and Central India States is somewhat artificial from the point of extra-provincial migration. Strictly speaking Gwalior migration cannot be held to be extra-provincial though administratively the State is independent and separate. Gwalior districts are inextricably mingled with the Malwa States and it is absurd to talk of migration where sometimes the movement does not extend beyond few miles. A person who goes

| State. | $\begin{gathered} \text { Immigrante } \\ \text { from } \\ \text { Gwalior. } \end{gathered}$ | $\begin{gathered} \text { Emigranta } \\ \text { to } \\ \text { Gwalior. } \end{gathered}$ | Dintricte of Gwalior gending immigrants to Oentral India. | Streagth. |
| :---: | :---: | :---: | :---: | :---: |
| 1 | 2 | 8 | 4 | 5 |
| Indore | [69,601 | [86,002 | Ojjain - |  |
| Bhopal ${ }^{\text {a }}$ | [17,271 | 123,078 | Shsjapur | 22,952 |
| Dewas Statea | [18,102 | 8,970 | Mandasaur | 19,554 |
| Dhar . | 118,657 | '11,149 | Gird Gwalior | 18,488 |
| Datis | [12,761 | [12,859 | Amjhera | 12,695 | out few miles from the Mhow Cantonment would soon find himself in Gwalior territory and if he continues ahead he will get into Indore State and before he realises where be is, he will be again in a Gwalior bit. The chief contribution by and to Gwalior is given in the margin together with the principal districts from which the immigrants come. In either direction females preponderate and the migration is of casual type.

79. Uriited Provinces.-The number of immigrants from the United Provinces is 145,133 and that of the emigrants is 108,904 . This represents a gain of 36,139. 17 per cent. of the immigrants go to Indore. Orchha accounts for another 13 per cent., Charkhari and Rewa for 12 per cent. each, the minor States of Bundelkhand for 10 per cent. and Bhopal and Datia each for over 5 per cent. The highest proportion of immigrants goes to Indore and not to the adjoining Bundel-

Migration wilh the Uniled Provinces.

| State. | Immi- <br> grenta from United Provinces. | Emb grants to United Provinoen. |
| :---: | :---: | :---: |
| 1 | 2 | 3 |
| Indore | 23,677 | 1,258 |
| Bhopal | 7,316 | 1,969 |
| Datia . | 8,370 | 9,394 |
| Samthar | 5,253 | 3,840 |
| Charkhari | 17,156 | 11,682 |
| Orohhs | 10,263 | 31,422 |
| Chhatarpur | 6,371 | 10,065 |
| Bundelkhand Minor States. | 20,631 | 7,311 |
| Baghelkhand Minor States. | 8,084 | 1,127 |
| Rewa . . . | 16,032 | 21,014 | khand States. In the Section on the city of Indore we have already seen that the city attracts a large number of immigrants from the United Provinces and that the females are in considerable defect. Migration to Indore and to a lesser extent to Bhopal is periodic and semi-permanent and the males here are twice as numerous as the females. In the Bundelkhand States the migration is of casual type as females greatly preponderate. The principal districts supplying the immigrants are Jhansi, Hamirpur and Banda. The Province gains from Orchha, Chhatarpur, Datia and Rewa but loses heavily in matrimonial exchange to the minor States and more permanently to the distant Indore and Bhopal.

80. Assam and the Central Provinces.-The Central Provinces and Assam are the two Provinces which gain by migration from Central India. The movement towards Assam as pointed out is unilateral and exceptional.. The balance of emigration over immigration in favour of the Central Provinces is 76,735 and this amount of loss to the Agency is about the same as the gain from Rajputana. What the Agency gains from the West it loses in the East. Rewa alone contributes 48 per cent. of the emigrants to the Central Provinces. Bhopal gives 15 per cent. and Panna ( 12 per cent.) is another heavy loser. Indore sends out $\mathbf{1 5 , 5 3 5}$ and gains $\mathbf{3 6 , 6 6 1}$ immigrants. It is the only State that can claim a favourable balance from the Central Provinces. Out of the large contingent of 84,048 Rewa emigrants, Jubbulpore takes 26,857 and the Central Provinces States absorb 17,335 persons. Bilaspur and Mandla take between them another twenty thousand. Bhopal, Panna and Indore emigrants are mainly found in the districts adjacent to their respective States.
81. Other movements.-Migration with the five Provinces mentioned above accounts for 89 per cent. of the immigrants and 95 per cent. of the emigrants. The remaining 11 and 5 per cent. respectively of the immigrants and the emigrants are shared by the other Provinces and States. Bombay gives to Central India 42,456 persons and takes away only 13,896 thereby contributing. 28,560 to the

## RELIGION OF THIS IIGRASTE.

gain of the Agency. The Punjab and Delbi together supply 6,465 immigrants but receive only 641 persons leaving a balance of 5,824 in lavour of the Agency. Ajmer-Merwara accounts for 4,326 immigrants and 2,439 emigrants giving a way 1,887 more than it receives. Baroda, Hyderabad and the Western India Age ncy Tespectively give 646, 763 and 1,154 more than they recelve from Central India. Rewa State ex emigrants to Bibar and Onasa which is adjacent to a portion of in the Bombay figures which show the sex proportion to by l,090. Except the males generally exceed the females, and the movement appears to be due to quest of service and. also to exigencies of business. The movement with other ditant parts such as, North-West Frontier Province, Baluchistan, Andamans and Nicobars, is insignificant. The emigrants to the Andamans and Nicobars represent prisoners transported there. The immigrants from Baluchistan and North-West Frontier Province should be identified with the Biloch and Afghan workmen and pedlars whilst some of them are the military employees in the State forces.

2,064 persons born outside India have been enumerated in the Agency. They are practically confined to the Western Central India and represent the British troops at Mhow Cantonment and Officers and Missionaries in the different parts of the Agency.
82. Religion of the migrants.-The religious distribution of the migrants may briefly be considered. Such information is not available in respect of the emigrants. For the immigrants it has been specially collected in this Census from the compilation Registers. The absolute figures for the Agency and by
 individual States are exhibited in Subsidiary Table $V$ appended to this chapter. The marginal table sets out for the Agency as a whole certain proportional figures which will be found interesting. The immigrant population consists of 86 per cent. Hindus, 9 per cent. Muslims, 2 per cent. Tribals, less than 2 per cent. Jains and over 1 per cent. Christian and other religions. A comparison of the religious composition of the immigrant with that of the general population shows that the proportion of the Cbristians and other minor religions among the immigrants is 4 times as large as that in the general population, of the Jains nearly 21 times as large, and of the Nuslims over $1 \frac{1}{2}$ times as large. The proportion of the Hindus is nearly equal and that of the Tribals less than a half. Another way of gauging the relative volume of immigration among the different religions is by considering the ratio which the immigrants in each religion hear to its total strength. Considered thus the different religions stand in the same order, the Christians and minor religions coming first followed in succession by Jains, Muslims, Hindus and Tribals. The greatest proportion of immigrants among the Christians and minor religions is natural as a large number of them are outsiders. The commercial nature of their occupation is apparently responsible for the Jains taking the first place among the principal religions. The Muslims being arban dwellers and engaged in a greater proportion in public services and professions show a higher proportion of immigrants than the Hindus. Tribals by nature are non-migratory and the figures in their case usually represent short distance movement from neighboaring places and are also, to some extent, affected by the inclusion of the figures for certain wandering and criminal tribes, such as the Nat, Banjara and Kanjar. who have been returned as Tribal from some States. The sex ratio among the, immigrants is in favour of the females among Hindus, Tribals and Jains and in favour of the males among the remaining religions. The excess of females among the Hindus is 48 per cent., among the Tribals 25 per cent. and among the Jains
nearly 10 per cent: The greatest defect of females is among the Christian immigrants about 46 per cent. while the Muslims show a defect of about 19 per cent. The excess of females indicates that the immigration is largely due to matrimonial relationship whilst their defect points to the migration of men in search of employment or business. That the males and females do pot migrate in the same proportion in all religions is apparent from the sex ratio of the immigrants which differs considerably from that of the total population in different religions. The Hindus show about 55 per cent. greater proportion of females among the immigrants than in the total population, the Tribals about 26 per cent. and the Jains 23 per cent. The corresponding figure for the Muslim immigrants who show a defect, is about 11 por cent.
83. Balance of movements.-We may now strike a balance of our gains and losses. The balance of movement is in favour of the Agency which receives 600,766 persons and gives away 482,295 , leaving on the credit side 118,471 persons. Compared with the previous decade, this gain has doubled itself for the corresponding gain 10 years ago was 59,637 .
84. Inter-provipoial immigration.-In the absence of complete emigration figures, we cannot study fully the inter-provincial migration and it is not possible to know the gain or loss due to migration in the different States. Confining to immigration figures only, it may be interesting to notice the proportion of immigrants to the total population of some of the principal States, The relevant figures are given in the table and the proportion of immigrants is illustrated in the map. The figures in column 3 against the two Natural Divisions

show the very small amount of inter-migration between the two Natural Divisions. The figures in column 2 show that wherever the States are interiaced with the other Central India States the proportion of migrants from the contiguous parts of Central India is high. Sailana and Ratlam, Rajgarh and Narsinghgarh, Dewas States, Ajaigarh, Dhar, Nagod and Maihar are instances of this nature. From column 3 it is clear there is very little movement from one part of Central India to another. Ordiparily there is a goud deal of
disinclinstion for the subjects of one State to go and settle in another. The political nature of the boundary in the case of the Bundelkhand States like

| Natural Bivition and Stato, |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Froal contiguone parts in Contreal India. | From other parts in Central Indie. | Srom contiguow parta of other provinoes. | From noncontiguona perts of other pervinoes. |
| 1 | 2 | 8 | 4 | 6 |
| Contral Imata Fieat | - | 8 | 88 | 48 |
| Sndinne " Elat $\because$ | $\ddot{911}$ | 18 | 88 75 | 34 |
| Naruinghgarh : | 179 | 1 | 65 | 28 |
| Ajngerh : | 170 | 7 | 29 | 4 |
| Nexod | 159 | 11 | 18 | 9 |
| Downe Stites | 135 | 17 | 128 | 82 |
| Fhajgarh . | 122 | 1 | 72 | 16 |
| Dhar : | 128 | - 18 | 78 | 41 |
| Malhat ${ }^{\text {a }}$ | 111 | 16 | 68 | 10 |
| Charkhasi | 85 | 12 | 138 | 11 |
| Ohhatarpas | 80 | 10 | 30 | 18 |
| Indore | 68 | 2 | 104 | 65 |
| Barwar : | 60 | - 2 | 60 | 29 |
| Au-Rajpar : | 20 | 8 | 28 | - 7 |
|  |  |  | 128 | 8 |
| Orohhe : | 10 | 8 | ${ }_{68}^{60}$ | ${ }^{6}$ |
| Rhowal : | 9 | 8 | 68 17 | 19 | Samthar, Datia, Orchha and Charkhari, facilitates a freer movement to and from the contiguous parts of the United Provinces. The higher proportion in some of the Malwa States is due to the movement from Gwalior whose southern districts are really the contiguous parts of Central India rather than the contiguous parts of another proFince. Only Indore draws a large proportion from outside and also from the more distant parts. Excepting the city of Indore and to a muich smaller extent Ratlam, real migration does not take place. The oscillations of the migratory movements are mostly of the casual type and there are at present no signs of economic forces setting in motion movements of persons even from one part of the Agency to another.

## SUBSDIARY TABLE $I$.

Immigration．（Actual figures．）

| Agoncy，Fatural Divislona and onvimerated． | BOHE 15 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Aamat，Intulat Divisiote ARD STATEA WAHEL momerazed． |  |  | Confineots paitis OR OEATRAK It DTA |  |  | Oxhrik Hants of Cemrink India |  |  | Contiouoti vant 02 0ciak phovisctas |  |  | 2RON－CONTIUEOUL Pasts on opher ploviacis，$\%$ |  |  | OUTaine Impla |  |  |
|  |  | $\frac{!}{4}$ | 8 娄 8 | $\begin{aligned} & \frac{8}{8} \\ & \hline \end{aligned}$ | $\begin{gathered} \text { 息 } \end{gathered}$ | 筧 |  | 空 | 易 曷 |  | 药 | $\begin{aligned} & \text { 类 } \\ & \text { 慁 } \end{aligned}$ | $\begin{aligned} & 8 \\ & 8 \\ & \hline \end{aligned}$ | 纹 | $\begin{gathered} \frac{5}{3} \\ 0 \end{gathered}$ | 害 | $\frac{8}{5}$ | 考 |
| 1 | 2 | 8 | 4 | 8 | 6 | 7 | 8 | 0 | 10 | 11 | 12 | 18 | 16 | 16 | 16 | 17 | 18 | 19 |
| GENTRAL india AgENGY． | 0，032，094 | 8，152，778， | 2，870，262 | 1．． | ＂ | － | －• | － | －• | 476，457 | 178，988 | 209，594 | 189，845 | 74，687 | 48，018 | 2，064 | 2，105 | 359 |
| Went | 8，042，800 | 1，800，214． | 442，788 | －$\cdot$ | － | $\because$ | 6，835 | 3，285 | 8，670 | 288，470 | 124，287 | 178808 | 248，188 | 87，003 | 60，540 | 2，488 | 1，981 | 64 |
| Brituh Parga | 4，482 | 2，430 | 2，062 | 1，380 | 620 | 760 | 237 | 120 | 117 | 805 | 181 | 164 | 488 | 258 | 180 | 10 | 8 | 7 |
| Indors | 1，008，246 | 641，088 | 407，168 | 81，267 | 38，016 | 47，841 | 8，127 | 1，728 | 1，401 | 137，482 | 68，686 | 78，887 | 86，100 | 62，080 | 83，478 | 2017 | 1，640 | 877 |
| Bhopal Aqmat． | 666，174 | 860，632 | 816，642 | 0，761． | 2，470 | 4，201 | 2，205 | 1，162 | 1，104 | 40，889 | 14，787 | 28，002 | 18，766 | 8，066 | 4，820 | 160 | 115 | 45 |
| Ehllchipur | ，761 | ：30，047 | ．14，804 | 10，006 | 1，842 | 4，245 | 282 | 82 | 150 | 2，880 | 781 | 1，400 | 2，162 | ． 463 | 680 | 2 | 2 | ． |
| Narulnghgath | 82，770 | ．47，888 | 86，801 | 20，417 | （7，210 | 13，168 | 151 | 68 | 85 | 7，805 | 2.701 | 4，006 | 8，180 | 1，049 | 1，481 | 1 | 1 | －＊ |
| Haggarh ． | ［106，361 | ［00，280 | 18，075 | 16，408 | ［5，868 | 10，505 | 104 | 4 | 63 | 0，786 | 8，780 | 5，078 | 2，105 | 1，101 | 1，006 | 8 | 1 | 2 |
| Malioa Agunay． <br> Downe station | 105，768 | ［60，748 | 45，025 | 20，786 | 17，836 | 18，450 | 2，658 | 1，055 | 1，003 | 10，684 | 0，006 | 12，688 | 4，010 | 2，560 | 2，360 | 28 | ${ }^{6}$ | 8 |
| Jeors ${ }^{\text {a }}$ | 78，208 | ［48，048 | 88，225 | 0，680 | 8，259 | 0，880 | 1，000 | 181 | 825 | 0，167 | 2，985 | 6，292 | 4，062 | 2，150 | 1，012 | 24 | 16 | 10 |
| Ratlam | 74，406 | 89，857 | 84，039 | 11，720 | 4，854 | 6，866 | 1，008 | 651 | 767 | 0，608 | 8，062 | 8，046 | 0，008 | b，080 | 4，007 | 08 | 76 | 28 |
| Bailana | 23，548 | 18，105 | 10，878 | 7，482 | 2，078 | 4，440 | 408 | 100 | 24 | 2，043 | 1，007 | 1，088 | 1，208 | 64 | 504 | 2 | 1 | 1 |
| Sitamal | 21，033 | 12，470 | 8，663 | 2，650 | 688 | 1，862 | 278 | 111 | 162 | 8，327 | 989 | 2，888 | 1，287 | 505 | 732 | 2 | 2 | － |
| Bouthers Central India statea Agsacy． |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| All－Rajput | 06，102 | 60，256 | 46，087 | 2，040 | 747 | 1，203 | 325 | 135 | 100 | 2，640 | 628 | 1，621 | 721 | 362 | 860 | 86 | 25 | 11 |
| Barwand ． | 121，179 | 62，175 | 60，004 | 7,092 | 2，878 | 4，214 | 250 | 189 | 117 | 8，605 | 8，005 | 4，000 | 4，051 | 2，958 | 1，008 | ${ }^{7}$ | 1 | 6 |
| Dher | 181，067 | 06，087 | 85，080 | 30，702 | 12，064 | 17，788 | 8，067 | 1，484 | 1，573 | 18，500 | 2.625 | 10，086 | 10，068 | 6，722 | 4，821 | 4 | 83 | 9 |
| Jhabut－ | 138，848 | 60，565 | O6，408 | 4，758 | 1，824 | 2,020 | 820 | 140 | 180 | 5，072 | 1，024 | 2，168 | 1，516 | 870 | 037 | 18 | 7 | 6 |
| Jobet ． | 16，783 | 9，087 | 7，756 | 2，187 | 708 | 1，485 | 598 | 236 | 857 | 400 | 150 | 241 | 210 | 118 | 02 | 19 | 14 | 6 |
| East | 2，980，608 | 4518，888 | 1，48178\％ | －＊ | $\bullet$ | － | 1，681 | 511 | 1，170 | 160，317 | 41，698 | 108，783 | 18，103 | 7，167 | 6，006 | 128 | 184 | 48 |
| Bundelthard Agency． |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ajaigarh ． | 67，838 | 38，864 | 20，484 | 14，595 | 4，660 | 0，935 | 024 | 218 | 411 | 2，467 | 815 | 1，062 | 800 | 178 |  | 2 | －• | 2 |
| Bron！ | 15，012 | 8，060 | 0，352 | －． | － | ．． | 240 | 80 | 160 | 3，065 | 1，106 | 2，550 | 210 | 04 | 152 | － | － | ． |
| Bjamar | 100，703 | 57，884 | 43，400 | 12，762 | 2，187 | 10，275 | 148 | 20 | 110 | 1，815 | 24 | 1，071 | 884 | 180 | 045 | $\cdots$ | $\cdots$ | － |
| Oharkhar | 00，167 | 68，720 | 80，447 | 11，417 | 8，070 | 8，347 | 1，396 | 346 | 1，051 | 10，021 | 8，476 | 11，567 | 1，841 | 472 | 860 | 9 | 5 | 4 |
| Cbhatarpur | 130，060 | 77，014 | 62，046 | 12，885 | 8，887 | 0，448 | 1，584 | 642 | 002 | 4，005 | 1，400 | 8，605 | 2，880 | 1，461 | 1，420 | 63 | 38 | 15 |
| Datia | 134，014 | 78，101 | 50，428 | 1，507 | 280 | 1，387 | 050 | 320 | 6s0 | 20，987 | 8，080 | 10，808 | 1，857 | 810 | 588 | ． | ． | － |
| Oroluba | 280，707 | 168，052 | 131，746 | 2，060 | 087 | 2，382 | 1，001 | 268 | 708 | 18，000 | 8，780 | 15，219 | 1，830 | 658 | 1，202 | 15 | 12 | ${ }^{8}$ |
| Panna | 181，083 | 00，416 | 81，609 | 20，181 | 8，090 | 14，485 | 700 | 252 | 638 | 8，774 | 2，281 | 6，403 | 1，287 | 480 | 807 | 15 | 10 | 6 |
| gamtinar | 28，141 | 14，056 | 0，487 | 060 | 24 | 095 | 1，858 | －675 | 778 | 8，058 | 1，780 | 4，020 | 217 | 07 | 120 | ． | ． | － |
| $\begin{aligned} & \text { Edeghelkhand } \\ & \text { Aguncy. } \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Baraundhm | 13，414 | 7，687 | 6，827 | 587 | 258 | 829 | 434 | 140 | 204 | 1，570 | 410 | 2，162 | 68 | 39 | 27 | － | － | ＊＊ |
| Cothi | 16，200 | 9，280 | 7.068 | 8，720 | 1，180 | 2，500 | 700 | 200 | $560^{\circ}$ | 350 | 148 | 216 | 274 | 54 | 220 | － | $\cdots$ | － |
| Malhar | B6，032 | 30，161 | 26，701 | 7，060 | 2，828 | 5，836 | 1，187 | 871 | 760 | 8，808 | 878 | 2，680 | 000 | 308 | 800 | $2$ |  | 2 |
| Viagod | 58，887 | 32，695 | 27，192 | 11，848 | 8，011 | 8，232 | 846 | 276 | 569 | 1，816 | 204 | 1，112 | 607 | 804 | 309 | 2 | 2 | ．． |
| Bown | 1，589，838 | 776，500 | 709，748 | 11，172 | 8，214 | 7，058 | 2，185 | 1，077 | 1，058 | 20，729 | 10，800 | 16，324 | 8，001 | 4，040 | 8，065 | 76 | 65 | 21 |
| Sohawal－ | 30，486 | 17，405 | 12，041 | 10，202 | 2，801 | 7，310 | 655 | 162 | 803 | 47 | 138 | 888 | 528 | 256 | 272 | 1 | 1 | $\cdots$ |

Norn．－Pitgrea for Khanladhana have beon Iocinded in the Eacti，

SUBSDDIARY TABIE II.
Emigration. (Actual figures).

subsmiany table me:
Migration between Natural bivisions (actual Iigures) compared with 1921.


Nomb- Iiguree for Khaniadhans have beon inoludod in the Bant.

## SUBSIDIARY TABLE IV.

Migration by Sox betreen Contral India and other parts of India.

| Province or State. |  | Imidorants to Ompran Indi. |  |  | Empomaris from Oxitral InDI. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Persons. | Maled. | Females. | Peations, | Mnica. | Females. |
| 1 |  | 2 | 8 | 6 | 8 | 8 | 7 |
| TOTAL |  | 588,102 | 250,560 | 847,648 | 489,888 | 204,415 | 2777,878 |
| British Territory |  | 204,127 | 122,684 | 171,508 | 880,188 | 140,585 | 179,088 |
| Unitod Provinces of Agre and O |  | 144,679 | 65,598 | 89,081 | 108,791 | 36,778 | 72,018 |
| Oontral Provincee and Berer - |  | 98,168 | 38,610 | 60,656 | 176,802 | 84,780 | 82,029 |
| Bombay - |  | 37,783 | 19,618 | 18,265 | 12,396 | 6,082 | 5,814 |
| Ajmer-Merwara |  | 4,326 | 2,548 | 1,788 | 2,439 | 1,177 | 1,268 |
| Punjab . - |  | 4.630 | 3,512 | 1,118 | 331 | 185 | 148 |
| North-Weet Eroutier Province |  | 638 | 450 | 78 | 280 | 275 | ${ }^{5}$ |
| Asasam . - |  | 82 | 18 | 14 | 14,887 | 8,258 | 6,629 |
| Bihar and Ortas |  | 958 | 460 | 408 | 1,008 | 1,188 | 720 |
| Bongal . |  | 844 | 500 | 835 | 1,722 | 971 | 751 |
| Madras. |  | 715 | 380 | 885 | $\cdots$ | - 38 | - 9 |
| Bealuohistan |  | 162 | 117 | 45 | ${ }^{86}$ | 38 | 21 |
| Burma . ${ }^{\text {a }}$ |  | 50 | 24 | 26 | 158 | 107 | 46 |
| Andamans and Nioobarl |  | 4 | ${ }^{3}$ | 1 | 810 | 39 171 | 138 |
| Dolhi : - |  | 1,113 | 762 | 851 | 810 | 171 | 139 |
| Ooorg India, unspeoified : |  | 138 | -115 | 21 | $\because$ | -. | $\cdots$ |
| Indian States . |  | 808,615 | 187,714 | 175,901 | 162,165 | 68,880 | 88,285 |
| Gwalior |  | 184,922 | 67,369 | 117,553 | 131,338 | 62,053 | 70,280 |
| Barods. |  | 1,620 | 817 | 808 | - 074 | 618 | 481 |
| Hydarabad |  | 1,321 | 761 | 670 | 658 | 283 | 206 |
| Myaore. ${ }^{\text {a }}$ | - | 285 | 165 | 110 | 110 | 78 | 31 |
| Kashmir and Jamma |  | 160 | 128 | 88 | 11 | 8 | 8 |
|  |  |  |  |  |  | O,628 |  |
| Rajputans Aganoy . |  | 108,405 | 63,772 | 81,633 | 20,336 | 80629 | 16,708 |
| Westarn Indic Agenoy |  | 2,119 4.678 | 1,399 | 2,940 | $\begin{array}{r}\text { 1,602 } \\ \hline 1085\end{array}$ | ${ }_{868} 6$ | 934 |
| Bombay States : |  | 4,678 464 | 1,729 308 | 2,044 | $\begin{array}{r}1,002 \\ \\ \hline 203\end{array}$ | 50 | 153 |
| Q. P. States : |  | 1,001 | 868 | 1,038 | .. | -. | .. |
| Punjab Statow |  | 722 | 449 | 273 | 178 | ${ }^{\circ} 88$ | ${ }^{65}$ |
| Bihar and Orimestates |  | 32 | 15 | 17 | 178 | 88 | 85 |
| Bongal Statos Madras Statee $\quad$ : |  | - 21 | - 18 | - 2 | $\cdots 1$ | -. | $\cdots 1$ |
| French and Portugnese Sottiome |  | 300 | 228 | 188 | ** | - | - |

Norn-7 perton born in Contral India were enumerated ontaido India, 6 in Coylon and 1 in Firongong

SUBSIDIARY TABLE V.
Immigrants by sex and Religion.

subsmiary table til:
Migration between Natutal Divisions (actual figures) compared with 1921.


Nory-Figaree for Khaniadhana have beon induded in the Fast.

## SUBSIDIARY TABLE IV.

Migration by Sex between Central India and other parts of India.

| Province or State. |  | Imdorants to Cbrtran Ixdia. |  |  | Bytorahta from OnmtralIndu. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Persons. | Males. | Fomales. | Pemsons, | Maven. | Pemales, |
| 1 |  | 2 | 8 | $\leqslant$ | 5 | 6 | 7 |
| toxat | - | 588,108 | 250,560 | 847,648 | 488,288 | 204,415 | 277,878 |
| British Territosy |  | 204,127 | 122,694 | 171,508 | 820,188 | 140,685 | 179,588 |
| United Provinces of Agre and Ondh |  | 144,679 | 65,698 | 89,081 | 108,791 | 36,778 | 72,018 |
| Contral Provinose and Berar |  | 98,166 | 38,610 | 69,656 | 176,802 | 84,780 | 92,028 |
| Bombay . |  | 37,783 | 19,618 | 18,265 | 12,396 | 6,882 | 5,814 |
| Ajmer-Merwart |  | 4,328 | 2,543 | 1,788 | 2,459 | 1,177 | 1,262 |
| Pumab . ${ }^{\circ}$, |  | 4,630 | 3,612 | 1,118 | 381 | 185 | 148 |
| Nouth-Weat Erontier Provinco. |  | 838 | 455 | 78 | 280 | 275 | 5 |
| Absam ${ }^{\text {Rinar }}$ - |  | 88 | 18 | 14 | 14,887 | 8,258 | 6,629 |
| Bihar and Orimas |  | 983 | 460 | 488 | 1,008 | 1,182 | 720 |
| Bongla . |  | 844 | 509 | 8835 | 1,728 | 971 | 761 |
| Madras - |  | 716 | 117 | ${ }^{336}$ | ${ }^{\circ} 66$ | ${ }^{\text {- }} 35$ | - 21 |
| Burma . |  | 50 | 24 | 26 | 168 | 107 | 46 |
| Andamans and Nicoobars. |  | 4 | 3 | 1 | 54 | 39 | 15 |
| Delhi • - . |  | 1,113 | 762 | 351 | 810 | 171 | 139 |
| Ooorg - ${ }^{\text {India }}$ anspeoified | - | 13 | - 115 | 1 | -• | - | $\cdots$ |
| India, anspeoified. |  | 136 | 115 | 21 | . | . | . |
| Indian States | - | 308,615 | 127,714 | 175,801 | 162,165 | 68,880 | 88,285 |
| Gwalior |  | 184,922 | 67,369 | 117,563 | 131,338 | 82,053 | 79,280 |
| Barods. |  | 1,620 | 817 | 808 | , 974 | 518 | 461 |
| Hydarabad - |  | 1,321 | 751 | 570 | 558 | 283 | 295 |
| My80\%9. - | - | 265 | 156 | 110 | 110 | 78 | 31 |
| Kaghmir and Jammu |  | 160 | 128 | 38 | 11 | 8 | 8 |
| Travanoore - | - |  |  |  |  |  |  |
| Rajputana Aganoy . | - | 105,405 | 63,772 | 51,633 | 20,335 | 0,629 | 16,708 |
| Western India, Agenoy | - | 2,119 | 1,339 | 780 | +066 | ${ }_{668} 69$ | ${ }_{898}^{868}$ |
| Bombay States - |  | 4,673 | 1,729 | 2,944 | 1,602 | 668 | 934 |
| U. P. Statea - |  | 454 | 308 | 146 | 203 | 50 | 153 |
| Q. P. States - |  | 1,201 | 883 | 1,038 | - | - | .- |
| Punjab Staten 8in |  | 722 | 449 | 273 | - 178 | $\cdots 88$ | 85 |
| Bihar and Orima Statee : |  | 32 | 15 | 17 | . 178 | 88 |  |
| Mandras Stater $\quad$ - $\quad$ - | - | - 21 | ${ }^{-} 19$ | - 2 | $\cdots 1$ | -. | - |
| Pranch and Portuguese Setilioments | - | 860 | 288 | 188 | * | $\cdots$ | - |

Norm-7 persone born in Cantral Indis were enumerated outaide India, 6 in Ceylon and 1 in Hongkong.


## CHAPTER IV.

## Age.

85. The Basis of the figures.-In the last Census the enumerator was told to enter the number of years which each person had completed on the 18th March 1921 and to record the word 'infant' for children under one year. The instructions given on the Cover this time were a departure from the previous practices. They ran as follows:-

Column 7 (Age)-Enter the number of years to nearest birth-day or the nearest age in years known. For infants less than six months old, enter ' 0 ' and for infants over six months enter ' 1'. Do not enter months.

At the outset, it is necessary to know the nature of the change involved in recording the age in this Census. The age recorded in the previous Censuses was the completed number of years. The actuarial examination of the last age statistics showed that the method of asking age at the last birth-day or the next birth-day was attended with disadvantages and in practice, whatever may be the nature of the instructions, the age recorded by the enumerator was the nearest age. In this Census therefore the population was asked to return their ages nearest their birth-days. Thus the age of a person 15 years and 7 months would in 1921 have been shown as 15 whereas this time it would go in as 16. Similarly children

| Numbor of group. | Group according to nearest age. | Corresponding limits to oxact age. |
| :---: | :---: | :---: |
| 1 | 2 | 3 |
| 1 | 0 | Over 0 and undor $\frac{1}{1}$ |
| 2 | 1 |  |
| 3 | 2 | $\cdots$ 1t $\quad$ " $\quad 24$ |
| 4 | 3 | " 21 " $\quad$ 3 ${ }^{\text {d }}$ |
| 6 | 4 to 8 | " 3i $\quad$ " ${ }^{61}$ |
| 6 | 7 to 13 | " 6f " $\quad$ 13 ${ }^{\text {d }}$ |
| 8 | 14 to 16 | " 138 \% $\quad 16 \frac{16 y}{}$ |
| 9 | 24 to 28 |  |
| 10 | 27 to 83 | " 261 ". ${ }^{\text {\% }}$ 334 |
| 11 | 34 to 36 | $\because 331 \Rightarrow n 36$ |
| 12 | 37 to 43 |  |
| 13 | 44 to 46 | " 43i " $\quad$ " 401 |
| 14 | 47 to 53 | $\cdots$ 467 $\%$ " 531 |
| 15 | 54 to 56 | " 53I |
| 18 | 57 to 63 |  |
| 17 | 64. to 66 67 to 78 |  |
| 18 | 787 to 73 aver. |  | under 6 months would be shown as 0 and as 1 between 6 and 18 months. The new system of grouping is consequently based on nearest ages and the groups after age three, are formed so that ages which are odd multiples of 5 come in the middle of ternary groups 4 to 6,14 to 16, etc., while ages which are multiples of 10 come in the middle of septenary groups 7 to 13, 17-23, etc. The age periods actually returned were $0-\frac{1}{2}, \frac{1}{2}-1 \frac{1}{2}$, $1 \frac{1}{2}-2 \frac{1}{2}$ and so on. The number of groups is exactly same as was adopted in 1921. The marginal table sets down the position clearly.

This arrangement gave us to start with, ternary and septenary groups such as $0-3,4-6,7-13,14-16,17-23$ and so on. The process of redistribution of these groups in ordinary quinary groups, namely, over 5 and under 10, over 10 and under 15 and so on, was not difficult for all that we had to do was to add exactly half of the number recorded in each group to half of the number recorded in the next succeeding group. The sum of these two halves will in each case represent the number in each of the quinary groups. In a similar way the number aged under 1 full year was taken to be those recorded as of nearest age 0 , i.e., under 6 months, added to half of those between 6 and 18 months. The numberraged 1 and 2 years and that aged 2 and 3 were similarly treated. The number between 3 and 4 was taken to be half of those between $2 \frac{1}{2}$ and $3 \frac{1}{2}$ added to $\frac{1}{8}$ of those between $3 \frac{1}{2}$ and 6론. The number between 4 and 5 was taken to be $\frac{1}{3}$ of those in the ternary group $3 \frac{1}{2}$ and 61 . Imperial table VLI has thus been prepared first into ternary and septenary groupings and adjusted as described above into quinary groups. The age table for 1931 nearly corresponds to the age definition of 1921 but it represents a reasonably accurate record over that of the previous enumeration.
86. Statistical reference.-The distribution of population by age, sex and civil condition is given in Imperial Table VII and of selected castes in Imperial Table VIII. The following Subsidialy Tables will be found at the end of the CLapter-

> I.-Ago distribution of 10,000 of each Sex in the Province and each Natural Division (Table II of 1921).
> II.-Age distribution of $\mathbf{1 0 , 0 0 0}$ of each Sex in each main Religion (Table III of 1921).
> III.- Ago distribution of 1,000 of each Sex in certain Castes (Table IV of 1921).
> IV. - Proportion of children under 14 and of persons over 43 to those aged 14-43 in cortuin castes; also of married females aged $14-43$ per 100 females.
> V.-Proportion of children under 10 and of persons ovar 50 to those aged 15-40 also of married females aged $15-10$ per 100 females.
> V-A.-Proportion of children under 10 and of persons over 60 to those aged 15-40 in certain Religions ; also of married females aged $15-40$ per 100 females.

## Subsidiary Tables VI-X have been onitted owing to the absence of the neces-

 sary information. In the States of this Agency there is no registration of vital statistics of any kind. The absence of this useful material severely restricts the scope of this chapter and makes any elaborate discussion of Census statistics unreal. Neither does the nature of the age statistics justify any detailed treatment at the hands of an amateur. The Agency figures are not usually subjected to actuarial research and no life tables are constructed and birth and death rates deduced from the recorded crude data. This chapter therefore will not contain anything more than a bare analysis of few figures.87. Inaccuracies of the Age returns.-Sufficient has been written in the previous reports regarding the inaccuracies in the Census age returns. People rarely know their correct ages and for Census purposes they have to be guessed. In the upper classes, few people now-a-days do keep some hind of age-record of their fanily. The Hindus have the custom of casting horoscopes but they are never produced before the enumerator. A horoscope may not often show the true age. It is easily recast to suit one's needs especially of a matrimonial nature and at times it is reedited when lowering of age is required while seeking Government service. It is not any injunction such as that amongst other things age should be kept a secret which deters people from giving out their correct ages. The vast majority are both indifferent and ignorant towards the question. Ignorance is natural in a population which is illiterate and whech never keeps any document. Indifference arises from the outlook on life. The average man or woman in India matures early and is short lived. Life presses heavily on them and fatalism overpowers them. Childhood, adolescence, middle life and old age, are well-marked stages in life and the Hindu social system has laid down conduct of life and has prescribed rules for the observance of customs and practices. It matters not if the precise age is not known. Apart from any question of reticence, the villager will stare at what he deems an irrelevant enquiry when you ask him to state his age ; will hesitate; will sometimes ask "Is it my age"; and when pressed will return some sbsurd answer especially if he is over 45 or 50 . So the age recorded in the Census is the one guessed either by the enumerated or the enumerator. If our enumerator is somewhat conscientious he would ask a person when he took to the plough or how old he was when the great famine of 1899 broke out. He may in such cases approach to a nearer approximation. By far the heaviest burden that falls on the enumerator is to guess the age of practicaliy everyone in his block. In the tribal areas, it is a matter of great difficulty to make the tribes return any age at all for many of them are not used to counting. A local event such as a Raja's marriage or installation was usually a serviceable guide to the enumerator in fixing the age according to his judgment.

The sources of inaccuracy in the age returns are consequently very wide The various inaccuracies are reflected in the Census Schedules and one of the important form taken is the preference for certain figures, viz., those numbers ending in 0 and 5 . According to actuarial research, the age of adults when based on guesses, no matter whether the age is asked according to last, nearest or next birth-day, results in preference for numbers ending in the digits shown in the order, viz., $0,5,2,8,4,6,3,7,1,9$. This obsession for certain numbers is mental and peychological. Inaccuracies are also due to anderstatement or overstate-
ment in certain periods of life and they are principally due to the peculiaritics of Indian social conditions．This time the instructions regarding the infants were precise．The word infant was altogether discarded．Children under 6 months were to be entered as 0．Still many people must have told their enumerator they have such and such a＂bachcha＂in the house，and their ages must have been guessed at and heaped in a wrong category．One way to gauge the effect of this kind of inaccuracy is to study the distribution by single years of the ages of children under 5 years．This is done in the table below ：－

Slatement showing the distribution by annual age－periods of the population aged 0－5 for main Religions．

| Aga， | AnS RELIGLOES |  |  |  | Htwpo（Brammami）． |  |  |  | Magam． |  |  |  | ITamas， |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1081. |  | 1021. |  | 1081. |  | 1921. |  | 1031. |  | 1021. |  | 1031. |  | 1921. |  |
|  |  |  | 4 0 8 8 8 8 8 8 8 |  | 1 6 8 8 8 8 8 | 晋 |  |  |  | 感 | 楼 | 最 | 呂 | 管 | \％ | 吕 8 8 4 |
| $\overline{1}$ | 2 | 8 | 4 | 5 | 0 | 7 | 8 | 0 | 10 | 11 | 12 | 18 | 16 | 15 | 10 | 17 |
| Toras 0－5 | 999，700 | 100 | 745，608 | 100 | 878，081 | 100 | 635，091 | 100 | 54，984 2 | 100 | 40，010 | 100 | 0.884 | 100 | 04，474 | 100 |
| 0.0 | 188，146 | 18 | 120，802 | 18 | 160，702 | 18 | 117，307 | 18 | 20，181 | 18 | 8，212 | 21 | 10，48t | 16 | 0,921 | 15 |
| 2． | 195，676 | 20 | 110，08s | 15 | 170，268 | 90 | 02，001 | 15 | ．11，100 | 20 | 6，412 | 18 | 18，448 | 20 | 0，600 | 18 |
| 8 | 200，070 | 21 | 143，208 | 10 | 188，001 | 21 | 121，045 | 10 | 11．460 | 21 | 8.077 | 20 | 13，000 | 22 | 12，340 | 10 |
| 8. | 211，657 | 21 | 170，784 | 24 | 185，061 | 21 | 168，023 | 24 | 11，861 | 21 | 8，787 | 29 | 18，667 | 28 | 10，005 | 80 |
| 1．－ | 190，851 | 20 | 175，720 | 24 | 174，005 | 20 | 140，065 | 24 | 10，888 | ． 20 | 8，601 | 21 | 12，710 | 20 | ． 10,080 | 95 |

If correct ages were returned，the largest number of children shculd be found under one year and the number should decrease as we proceed from one year to another．But the figures disclose a state of affairs quite the contrary．The inaccuracy is more apparent among the Tribals in the case of children below one year．The effect of the new instructions in recording the age of infant is also seen in the table．In 1921 the proportion against the age－period 1 was the lowest in all the religions as well as in each of the main religions．This was due to the fact that most of the children who were of 1－2 age－period were put in under 0 age and few under the period 2－3．This time the figures against the age－period 1 are higher than the preceding one．Nutwithstanding clear instructions，these inaccuracies became unavoidable but the method of grouping adopted is far more accurate than on the previous occasion．In youth，amongst females there is understatement if girls are not married before puberty．The family is tainted with disgrace and social obloquy if the girl attains puberty before she is married． In such cases the age of the girl is always understated．This affects the age－ period 10－15．When the girl becomes mother，the tendency is to overstate the age．Motherhood confers upon her an authority and position in the family and there is a consciousness in her that as the mother of a number of children she is more aged than she actually is，for status goes with increasing age．In the case of males，the period of $15-20$ is affected by the curious tendency to slur over it． Amongst the upper classes the inclination is to put a boy into a lower age；there is always the parental pride the boy is shaping well in school or 8therwise though young in age．Wher marriage considerations come in，and if desired alliances are secured，the age is in few instances advanced to show the boy is sufficiently matured，though it must be pointed in general the tendency is to lower the age even for boys in matters of matrimony．Anyhow this awkward category is usually avoided．In the middle life men are prone to understate their ages． Apart from the necessities of matrimony in the case of bachelors and widowers， men do not like the idea of getting advanced in years and they feel they are younget still．They go in for a lower than a higher age in this period of life．



Exaggeration in old age is natural when the span of life in India is short. In some parts a ceremony is performed to mark the completion of the sixtieth year and those living beyond 60 are prone to exaggerate their ages.
88. Distribution of the population by sex and age-periods.-In Subsidiary Table I (a) the age distribution of 10,000 of each sex by quinquennial ageperiods is given and the diagram illustrates the same. From the 1931 fgures we have been able to form a graded pyramid, except for a slight deviation in the age-period 16-20.


In the marginal table the change in the age constitution of the population for the two Censuses is given by showing the age distribution of 10,000 of each sex. The diagrams opposite bring out the same in an effective manner. Gne
of them shows the age distribution by quinquennial periods the figures being taken from this table and the other gives the cumulative curves for the same. If the age statistics were correct and if we had comparative figures for this Agency from 1901 Census, we could have obtained some idea about the effect of the famine and the epidemics in the previous decades on the age constitution of the people. For thefamine in 1899 and the Influenza epidemic in 1919 bore heavily on Central India. It is not profitable to theorize in the absence of figures to guide us.
We may in this connection glance at the distribution of the population in larger categories in accordance with the theories of M. Sündbiirg. This Swedish statistician has showed that in all Western countries the number of persons aged 15-50 is uniformly about half the total population and that any variations which occur mainly take place in the other two categories, viz., 0-15 and 50 and over. Where the population is growing the number in the former group is greater than in the latter but they approach equality if the population is stationary. The table below gives the types of population and the distribution according to Sünd.bürgian categories.

Types of population and distribution according to Sündbuirgian categories.

| Age-perioin. | PROPORTION OP 1,000 OP THE POPULATION IN ORETANT $40 R \mathrm{PR}$ ( |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | By Briatiot. |  |  |  |  | BY Loounsys. |  |  |  |  | TYPIOAS |  |  |
|  | All Bellgiona. |  | $\begin{aligned} & \text { Fine } \\ & d u \end{aligned}$ | $\begin{aligned} & \text { Mus- } \\ & \text { Mns. } \end{aligned}$ | Trif | Indore. |  | Rown. |  | Thabas <br> 1081. | Prograr elva, | 8tation-ary. | Bexros-Elve |
|  | 1031. | 1081. |  |  |  | 1981. | 1021. | 1081. | 1091. |  |  |  |  |
| 1 | 2 | 8 |  | 5 | 6 | 7 | 8 | 0 | 10 | 11 | 18 | 18 | 15 |
| 0-16 . | 401 | 400 | 808 |  | 461 | 888 | 386 | 408 | 418 | 474 | 400 | 850 | 200 |
| 15-50 . | 615 | 497 | 617 | 515 | 471 | 680 | 608 | 518 | 401 | 40 | 600 | 600 | 500 |
| B0 and over | 84 | 103 | 85 | 05 | 08 | 92 | 107 | 70 | 97 | 4 | 100 | 170 | 800 |

The fact that the age-group 15-50 contains half the total population generally holds good as seen from the table but the proportions are disturbed owing to adverse effects produced by famine, epidemics and other calamities. There is also variation in different religions and the deviation in the case of the Tribals is more marked. The proportions also, vary by locality and in the table Jhabua has been specially shown to mark off the contrast. The figures here are influenced by the large Bhil population who form the bulk of the inhabitants of this locality. The distribution appears to be of progressive type for the Agency as a whole. In the decade there is a slight advance in the first age-period and a depletion in the third one, and the adolescent period has been considerably replenished and well filled.
89. Mean Age.-The mean age for the different Religions and Natural Divisions ${ }^{\text {h }}$ has been worked out for this and the last Census in the manner described in page 300 of the India Administrative Report of the Census. of 1901 as
simplified in a worked out example supplied by the Census Commissioner. As the Census Commissioner's note says:-

The mean age, it will be noted, refers to the average age of the persons who were alive on the date of the Census: it does not coincide with the mean duration of life, except where the birthe and dcaths exactly balnnce one another. In a growing population with a large number of children the mean age of the living will be less than in a decadent one where the children are relatively fow in number. The mean age therefore explains nothing in itself but is useful in renpect of the questions which it suggesta and this fact must be borne in mind when dealing with the varintions in the mean age in different localities and communities.

In both the sexes the mean age is lower than what it was ten years ago.
 A low mean age may mean a larger number of children due to high birth-rate attended with less mortality in the earlier periods. It may also mean a low longevity. In the absence of other information, no useful inferences are possible. From Subsidiary Tables II and V-A the marginal statement has been prepared to show the mean age by religions and the number of children under 10 and the number of

Mean age by religion and proportion of children and old permone.

| Roligion. | Man ago. | Proportion of olildron untlor 10 per 100 perrona aged $10=40$. | Proportion of pertions over 10 por 100 pornons nged 15-10. |
| :---: | :---: | :---: | :---: |
| 1 | 2 | 3 | 4 |
| Hindu | 23.25 | 06 | 7 |
| Mualim | 24.25 | 05 | 9 |
| Tribal | 21.4 | 86 | 0 | persons over 60 per 100 adult persons in each of the three religions. The Tribals have the largest proportion of children, are relatively short-lived and have the lowest mean age. The Hindus are slightly more prolific than the Muslims. The Muslims have the highest mean age, and they are longer-lived than the Hindus. As the age returns of the females are inaccurate, the figures in the table refer to males only.

90. Age distribution by Religion and Caste.-In Subsidiary Table II the age distribution by certain age-periods in the main religions has been worked out and is conveniently summarised in the table below :-

Age distribution by religion for 1931 and 1921 Censuses.

| Religion. | Yoar. |  and 1931. |  |  |  |  | Moan age. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 0-6. | 5-16. | 15-40. | 40-60. | 60 and over. |  |
| 1 | 2 | 3 | 4 | 5 | 0 | 7 | 8 |
| Hindu | 1931 | 148 | 257 284 | 422 397 | 160 163 | 30 41 | 23.25 $\mathbf{2 4 . 3 0}$ |
| Mualim | 1831 | 138 | 245 201 | 423 407 | 159 177 | 38 64 | $\begin{aligned} & 24 \cdot 25 \\ & 25 \cdot 85 \end{aligned}$ |
| Tribal | 1831 | 174 159 | 285 315 | 382 352 | 135 149 | 24 83 | $\begin{aligned} & 21 \cdot 4 \\ & 82 \cdot 17 \end{aligned}$ |
| Jain . | 1081 | 121 89 | 208 287 | 4418 418 | 187 198 | 48 69 | $\begin{aligned} & 26.05 \\ & 27.29 \end{aligned}$ |

These figures are in accordance with the experience of the previous Censuses. The Tribals who practisc post-puberty marriages, have a larger proportion of children in the early age-groups and they are short-lived. The Muslims are less prolific than the Hindus. It is partly hecause they contain considerable male immigrant element amongst them. The Jains have the least proportion of children amongst the difforent religions. On the other hand the Jains are long-lived. Muslim males as well as females are longer-lived than the Hindus. The changes noticeable siuce 1921 are, the age-group 0.5 is being replenished while the period 5-15 registers a fall. The loss sustained in the younger adult age-group in the
previous decade is made good by a substantial rise in the aqe category 15-40.

| Cante. | , | Proportion per mille of males in certain agogrouph. |  |
| :---: | :---: | :---: | :---: |
|  |  | 0-0. | 44 and over. |
| 1 |  | 2 | 3 |
| Jat - |  | 157 | 156 |
| Jolaha . |  | 159 | 156 |
| Brahman | - | 160 | 159 |
| Kayastha | - | 160 | 182 |
| Bania ${ }^{\text {a }}$ | - | 168 | 161 |
| Rajput | $\bullet$ | 178 | 157 |
| Ralai | - | 193 | 1.17 |
| Chamar |  | 107 | 124 |
| Gond |  | 213 | 132 |
| 13hi] | - | 235 | 114 |
| Baiga | - | 248 | 118 | While there was a rise in the later adult and old ages in the previous decade, there is a well-marked fall on the present occasion. From this we can broadly infer that the population is making good the void that was created in its age-groups by the adverse mortality effects operating in the previous decades. In Subsidiary Table III large number of castes have been shown together with their age distribution. The marginal table reproduces some salient figures from it. The proportion of children diminishes as we go up the social scale. The primitive tribes are decidedly more prolific than the bigher castes and are short-lived. The upper castes have the fewest children and are long-lived. There are certain disturbing factors to this broad generalisation. It is not clear why the Jolaha should be less prolific than the Brahman and why the Jat should take the first place in the list.

91. Natural fecundity,-In Subsidiary Tables $V$ and V-A the proportion of children under 10 and of persons over 60 to those aged 15-40 and also of marricd

| Proportion of children under 10. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| - | PROPORTION OF CHILDREN <br> UNDER 10 (BOTH SEXES) PEI 100. |  |  |  |
| Agency and Natural Division. | Persons act$15-40$. |  | Married females áaed 15-40. |  |
|  | 1931. | 1821. | 1831. | 1021. |
| 1 | 2 | 3 | 4 | 5 |
| Central Indis Agoncy Weat | ${ }^{67}$ | 71 73 | 162 166 | 178 180 |
| Eset - . | 65 | 70 | 157 | 172 | females aged $15-40$ per 100 males, is worked out by locality and religion and in Table IV by selected castes. The marginal figures are taken from Subsidiary Table V. A better measure of the natural fecundity is ohtained if we consider the figures given in columns 4 and 5 as the number of children of both sexes are proportioned per cent. to married females aged 15-40, i.e., to the reproductive ages of the females. There is a fall in both the natural divisions and every locality shown in the table registers a regular fall without any exception. The fall in the proportions would indicate a gencral decrease in the fecundity of the people and one may be tempted to infer that there is a deliberate avoiding of child-bearing. But there is a danger of drawing any such conclusion regarding comparative fertility from proportional figures of this kind as was pointed out in the India Report of 1921 (paragraph 108). The ratio of children (and their rise and fail) is controlled by the number in the adult categories and especially of the number of married females. The ratio would fall if this category is replenished as has happened in this decade and it would rise if it is depleted as it happened owing to selective mortality in 1921. The variation of fecundity by religion shows that the Hindus and the Tribals have experienced a decrease while the Muslim figures indicate no change. Muslim fecundity bas risen in the West and has declined in the East. No explanation can be sought for without the vital statistics.

92. Fecundity by religion and caste.-The proportion of children under ten per cent. of the married females aged 15-40, may be taken as a fair index of the relative fecundity of different religions. The proportion of such numbers amongst the Tribals is 195, in the Muslims 161 and in the Hindus 159. Subsidiary Table IV gives the proportion of children under 14 and of persons over 43 to thase aged 14-43 in certain castes. The proportion of children under 14 per 100 married females aged 14.43 is highest among the primitive tribes like Baigr (205), Bhil (229) and Gond (187) and is considerable amongst the Pathan (187) and Sheikh (184). Amongst the Hindu castes there appears to be no definite correlation between fecundity and the social strata. According to the figures, the Brahman
is mure prolific than the Chamar and the Kayastha more than the low caste of Kotwar. In this comparison we should also not luse sight of the fact that the age-returns in different strata are bound to vary considerably in the degree of acruact.
93. Longevity. - In order to obtain a measure of fecundity we took the proportwn of children under 10 per cent. of married females aged $15-40$. Similarly to know the longevity of the sexes, we calculate the proportion of persons

aged 60 and over not on the whole population which includes cbildren but on the sdults aged 15-40. If the proportion of children is large in a population, the number in the adult categories would be smaller and the proportion of people aged 60 and over smailer still. The marginal table gives the proportional figures for longevity by Sex, Religon and Natural Divisions. Bearing in mind that inaccuracies in age returns are more common among females, we can aay that women are more long-lived than men. The Muslim figures suggoot equality but the 1921 figures show that the female proportion was higher. We have already noticed that the tribals are short-lived and the figures confirm this conclusion again. There are regional fluctuations which credit them with greater longevity but these are to be attributed to the vagaries of age-returns. The Hindu females are less long-lived than the Muslim women. Owing to the presence of a large number of widows in the Hindu population, and the absence of the custom of widow re-marriages generally among them, it would be more rensonable to expect that the Hindu women should possess better chances of life. The lowering of the Hindu figures may possibly be due to the fact that the Hindu element contains a large number of the so-called Hinduised tribals and the lower castes who practise widow re-marriage. The Hindu widow of the upper classes leads a sheltered existence and she is not subject to childbearing in the adult life if she has beconce a widow early but a re-marriage means she is again exposed to risks and chances of mortality which are greater in the ignorant sections of the population in the rural parts and comparatively less in the urban Muslim population, even though the latter practise widow re-marriage.

## SUBSDDIARY TABLE I (a).

## Age distribution of $\mathbf{1 0 , 0 0 0}$ of each Sex in Central India.



SUBSIDIARY TABLE I (b).
Age distribution of $\mathbf{1 0 , 0 0 0}$ of each Sex in Natural Divisions of Central India.

| Ago. | Wess. |  |  |  | Eabr. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1931. |  | 1821. |  | 1831. |  | 1821. |  |
|  | Males. | Femalces. | Males. | Females. | Malces. | Femalea. | Malcs. | Females, |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| O-5: | 1,443 | 1,027 | 1,220 | 1,414 | 1,422 | 1,641 | 1,102 | 1,233 |
| $5-10$. | 1,308 | 1,293 | 1,504 | 1,064 | 1,340 | 1,207 | 1,077 | 1,607 |
| 10-15 | 1,218 | 1,178 | 1,211 | 1,044 | 1,278 | 1,116 | 1,383 | 1,158 |
| 15-20 . | 922 | 974 | 737 | 074 | 869 | 916 | 083 | 740 |
| 20-40 . | 3,246 | 3,107 | 3,103 | 3,222 | 3,274 | 3,300 | 3,028 | 3,143 |
| 40-80 . | 1,521 | 1,404 | 1,080 | 1,505 | 1,469 | 1,483 | 1,679 | $-1,593$ |
| 00 and over * | 342 | 857 | 450 | 517 | 250 | 327 | 870 | 400 |
| Mrean Age | 24:10 | 2080 | 24.71 | 2A-28 | $28 \cdot 80$ | 28.45 | 8880 | 24.68 |

## sUBSDDLARY TABLE II.

Age distribution of 10,000 of each Sex in Main Religions.


SUBSIDIARY TABIE II.
Age distribution of 1,000 of each Sex in certain castes.

| Caste. | Numbia of maxb ple ymik hoEd. |  |  |  |  |  | NuMber of michlis fir minde hozd. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 0-6. | 7-13. | 14-16. | 17-23. | 24-43. | $\begin{aligned} & 44 \text { and } \\ & \text { ovor. } \end{aligned}$ | 0-6. | 7-13. | 14-16. | 17-23. | 24-43. | 44 and over. |
| 1 | 2 | 3 | 4 | $\delta$ | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 1. Ahir - . . | 170 | 176 | 70 | 117 | 314 | 135 | 200 | 162 | 67 | 122 | 311 | 138 |
| 2. Baiga (Hindu and Tribal). | 248 | 172 | 72 | 06 | 204 | 118 | 258 | 164 | 65 | 110 | 303 | 110 |
| 8. Balai . . - | 193 | 172 | 72 | 117 | 200 | 147 | 203 | 163 | 73 | 130 | 287 | 144 |
| 4. Banin . . - | 163 | 103 | 72 | 137 | 314 | 161 | 175 | 152 | 62 | 129 | 310 | 172 |
| ס. Banjara (Hindu and Tribal). | 106 | 108 | 70 | 116 | 283 | 133 | 227 | 171 | 71 | 128 | 285 | 118 |
| 6. Bansphor | 180 | 170 | 85 | 120 | 287 | 131 | 208 | 160 | 73 | 128 | 302 | 131 |
| 7. Bhil (Hindu and Tribal). | 235 | 200 | 67 | 100 | 284 | 114 | 250 | 182 | 68 | 120 | 269 | 102 |
| 8. Brahman , - | 160 | 166 | 81 | 129 | 306 | 160 | 173 | 163 | 03 | 121 | 319 | 171 |
| 0. Chamar - . | 197 | 188 | 82 | 110 | 205 | 124 | 207 | 165 | 74 | 124 | 305 | 125 |
| 10. Dhobi . - . | 101 | 171 | 70 | 121 | 301 | 137 | 105 | 101 | 68 | 120 | 305 | 145 |
| 11. Gualarin . : | 182 | 185 | 81 | 120 | 208 | 134 | 197 | 174 | 82 | 128 | 202 | $120^{\circ}$ |
| 12. Gujar . . | 162 | 171 | 75 | 121 | 313 | 188 | 188 | 167 | 72 | 138 | 203 | 147 |
| 13. Gond (Hindu and Tribal). | 213 | 177 | 72 | 104 | 302 | 132 | 231 | 167 | 04 | 113 | 310 | 125 |
| 14. Jat . . - | 157 | 155 | 75 | 134 | 323 | 166 | 174 | 168 | 65 | 134 | 203 | 175 |
| 15. Kachhi | 187 | 177 | 80 | 118 | 308 | 131 | 189 | 162 | 67 | 123 | 314 | 135 |
| 16. Kayabthe . . | 160 | 161 | 70 | 124 | 313 | 182 | 175 | 164 | 58 | 121 | 302 | 100 |
| 17. Koli . . . | 182 | 165 | 75 | 121 | 312 | 145 | 100 | 164 | 67 | 128 | 313 | 148 |
| 18. Kotwal (Hindu and Tribal). | 183 | 167 | 77 | 128 | 307 | 138 | 184 | 148 | 71 | 120 | 321 | 150 |
| 10. Kurmi . . . | 175 | 170 | 81 | 119 | 310 | 145 | 188 | 166 | 67 | 120 | 312 | 147 |
| 20. Lodhi . . . | 180 | 177 | 75 | 113 | 303 | 162 | 188 | 158 | 73 | 130 | 304 | 140 |
| 21. Mall - . : | 171 | 164 | 77 | 121 | 312 | 155 | 184 | 256 | 68 | 135 | 305 | 154 |
| 22. Mohtar - - | 203 | 185 | 73 | 112 | 300 | 127 | 212 | 164 | 68 | 131 | 298 | 130 |
| 23. Moghia (Hinde and Tribal). | 209 | 207 | 68 | 116 | 275 | 125 | 220 | 174 | 72 | 120 | 278 | 126 |
| 24. Nai . . . | 176 | 165 | 75 | 124 | 316 | 144 | 191 | 188 | 65 | 128 | 810 | 151 |
| 25. Rajput | 164 | 186 | 78 | 129 | 300 | 167 | 182 | 158 | 66 | 130 | 308 | 160 |
| 20. Sondhia . | 104 | 162 | 78 | 125 | 293 | 180 | 183 | 160 | 70 | 128 | 291 | 168 |
| 27. Sor (Findu and Tribal). | 184 | 178 | 128 | 118 | 253 | 141 | 185 | 183 | 110 | 110 | 276 | 127 |
| 28, Toll . . . | 185 | $178{ }^{\prime}$ | 73 | 117 | 305 | 137 | 204 | 169 | 68 | 124 | 304 | 141 |
| Mrutim. |  |  |  |  |  |  |  |  |  |  |  |  |
| 20, Jolaha . . - | 159 | 161 | 80 | 144 | 201 | 165 | 167 | 170 | 108 | 142 | 267 | 137 |
| 30. Pathan . . | 169 | 163 | 33 | 123 | 315 | 167 | 198 | 170 | 58 | 129 | 298 | 150 |
| 81. Shoikh . . . | 169 | 108 | 66 | 123 | 309 | 168 | 197 | 108 | 62 | 129 | 293 | 158 |

## sUBsIDIARY TABLE IV.

Propartion of children under 14 and of persons over 43 to those aged 14-43 in certain castes; also of married females aged 14-43 per 100 females


Proportion of children under 10 and of porsons over 60 to those aged $15-40$ and also of married females aged 15-40 per 100 females.


## SUBSIDIARY TABLE $V$ (a).

Proportion of childrem under 10 and of persons over ce to those aged 15-40 in certain Religions; also of married females aged $15-40$ per 100 females.


## SUBSIDIARY TABLE V (a)-contd.

Proportion of children under 10 and of persons over 60 to those aged 15-40 in certain Religlons ; also of married females aged 15-40 per 100 females-coned.


SUBSIDIARY TABLE $\nabla$ (a)-concld.
Proportion of children under 10 and of pensons over 60 to those aged 15-40 in certain Religions; also of married lemales aged $15-40$ per 100 females-contd.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{3}{*}{Religion and Natural Divialone
and Stateo.} \& \multicolumn{4}{|l|}{\begin{tabular}{l}
Paonomition of obildivit \\

\end{tabular}} \& \multicolumn{4}{|l|}{Pmorostrioy oí presons ovise 00 pris 100 LOSD 10-40.} \& \multicolumn{2}{|l|}{\multirow[t]{2}{*}{Nomber of married
Tomales agod
10 an per 100
femanees of
ages.}} \\
\hline \& \multicolumn{2}{|r|}{\[
\begin{aligned}
\& \begin{array}{l}
\text { Patrona } \\
\text { aged } \\
10
\end{array},
\end{aligned}
\]} \& \multicolumn{2}{|l|}{\[
\begin{gathered}
\text { Mentiod } \\
\text { fomules } 4 \text { ged } \\
10-40 \text {. }
\end{gathered}
\]} \& \multicolumn{2}{|r|}{1631.} \& \multicolumn{2}{|r|}{1821.} \& \& \\
\hline \& 1931. \& 1821. \& 1931. \& 1921. \& Malces. \& Pemaleer \& Maloen \& Pemalea \& 1931. \& 1921. \\
\hline 1 \& 2 \& 3 \& 4 \& 5 \& 8 \& 7 \& 8 \& 8 \& 10 \& 11 \\
\hline \multicolumn{11}{|l|}{Bundelkhand Aguncy-conold.} \\
\hline 22. Datie. Hinda Mualim \& \[
\begin{aligned}
\& 00 \\
\& 00 \\
\& 00
\end{aligned}
\] \& \[
\begin{aligned}
\& 60 \\
\& 67 \\
\& 65
\end{aligned}
\] \& \[
\begin{aligned}
\& 162 \\
\& 168 \\
\& 163
\end{aligned}
\] \& \[
\begin{aligned}
\& 172 \\
\& 172 \\
\& 170
\end{aligned}
\] \& \(\begin{array}{r}6 \\ 0 \\ 10 \\ \hline 0\end{array}\) \& \(\begin{array}{r}9 \\ 9 \\ \hline 11\end{array}\) \& 10
10
14 \& 17
18
22 \& \begin{tabular}{l}
38 \\
38 \\
35 \\
\hline 6
\end{tabular} \& \begin{tabular}{l}
33 \\
33 \\
31 \\
\hline.
\end{tabular} \\
\hline  \& \begin{tabular}{l}
68 \\
65 \\
68 \\
88 \\
\hline 8
\end{tabular} \& 70
71
64
104 \& 186
157
150
151 \& \begin{tabular}{l}
172 \\
173 \\
178 \\
188 \\
\hline
\end{tabular} \& \[
\begin{aligned}
\& 6 \\
\& 8 \\
\& 7 \\
\& 6
\end{aligned}
\] \& 8
8
10
8 \& \[
\begin{array}{r}
8 \\
8 \\
9 \\
9
\end{array}
\] \& 12
12
15
16 \& \[
\begin{aligned}
\& 38 \\
\& 38 \\
\& 36 \\
\& 40
\end{aligned}
\] \& 34
34
35
30 \\
\hline  \& \begin{tabular}{l}
62 \\
68 \\
64 \\
\hline
\end{tabular} \& 68
68
62
85 \& 163
168
158
\(\cdots\) \& 178
178
178
228 \& \[
\begin{aligned}
\& 5 \\
\& 8 \\
\& 6
\end{aligned}
\] \& \[
\begin{array}{r}
7 \\
7 \\
\ldots
\end{array}
\] \& \[
\begin{array}{r}
9 \\
9 \\
8 \\
11
\end{array}
\] \& 12
12
14
10 \& 36

$\mathbf{3 6}$
36
$\cdots$ \& 32
31
32
38
28 <br>

\hline  \& $$
\begin{aligned}
& 66 \\
& 66 \\
& 67
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 60 \\
& 56 \\
& 68
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 140 \\
& 139 \\
& 147
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 141 \\
& 140 \\
& 180
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 8 \\
& 4
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 6 \\
& 6 \\
& 6
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 7 \\
& \mathbf{6} \\
& 8
\end{aligned}
$$
\] \& 11

11 \& $$
\begin{gathered}
88 \\
38 \\
38
\end{gathered}
$$ \& 36

36
36 <br>
\hline Tribel \& - \& - \& - \& - \& -• \& -• \& .- \& .. \& -• \& - <br>
\hline \multicolumn{11}{|l|}{Baghelkhand Agency.} <br>
\hline  \& 67
84
88
88 \& $\because$
$\because$
$\because$ \& 170
164
2808
191 \& $\because$
$\because$
$\because$ \& 8
4

10 \& | 6 |
| ---: |
| 1.8 |
| 8 |
| 4 | \& $\because$

$\because$
$\because$ \& $\because$ \& 36
36
38
28
34 \& $\because$
$\because$
$\because$ <br>
\hline 27. Kothi \& \& 74 \& 161 \& 179 \& 5 \& \& 11 \& \& 36 \& 31 <br>
\hline Hindu \& \& 74 \& 180 \& 178 \& \& \& \& \& \& <br>
\hline Mundim
Tribal \& ${ }_{76}^{69}$ \& 87 \& 181
166 \& 206 \& 4 \& 9 \& 8 \& 18 \& 37
38 \& 31 <br>
\hline 28. Meihar \& \& \& \& \& \& \& \& - \& \& <br>
\hline  \& \& 70 \& 141
141 \& 171 \& \& \& \& \& \& 32
31 <br>
\hline $\underset{\text { Munlim }}{\text { M }}$ : $\quad$ : \& ${ }_{0}$ \& 55 \& 147 \& 135 \& 6 \& 7 \& 11 \& \& \& 37 <br>
\hline Tribal \& 02 \& .. \& 163 \& .. \& 8 \& 11 \& \& \& 33 \& <br>
\hline 20. Nafpod \& \& ${ }^{68}$ \& 146 \& 168 \& \& \& \& \& \& 32 <br>
\hline ¢ $\begin{gathered}\text { Hindu } \\ \text { Muslim }\end{gathered}$ \& 61 \& ${ }_{71}^{68}$ \& 145 \& 166 \& ${ }^{6}$ \& 7 \& ${ }^{9}$ \& 12 \& 87 \& 32 <br>
\hline $\underset{\substack{\text { Munlim } \\ \text { Tribal }}}{\text { M }}$ \& 62 \& 71 \& 144 \& 161 \& 10 \& 10 \& \& 19 \& 36 \& <br>
\hline 20, \& $\cdot \cdot$ \& $\cdots$ \& $\cdots$ \& $\cdots$ \& $\bullet$ \& \& $\cdots$ \& $\cdots$ \& $\cdots$ \& $\cdots$ <br>
\hline 30. Rown ${ }_{\text {Hinda }}^{\text {a }}$ \& \& 72 \& ${ }_{180}^{181}$ \& 176 \& \& \& \& 12 \& \& 32 <br>
\hline $\underset{\text { Muslim }}{\text { Mindu }}$ : \& \& ${ }_{69} 6$ \& 180
169 \& 178
169 \& ${ }_{8}^{6}$ \& 8
8 \& ${ }^{2}$ \& 13 \& 36
36 \& -32
33 <br>
\hline Tribal : \& ${ }_{88}^{68}$ \& 88 \& \& ${ }_{203}$ \& \& \& \& \& \& <br>

\hline \multirow[t]{3}{*}{} \& \multirow[t]{3}{*}{$$
\begin{aligned}
& 68 \\
& 68 \\
& 84 \\
& 72
\end{aligned}
$$} \& \multirow[t]{3}{*}{\[

$$
\begin{aligned}
& 67 \\
& 67 \\
& 72
\end{aligned}
$$

\]} \& \multirow[t]{3}{*}{\[

$$
\begin{aligned}
& 189 \\
& 1153 \\
& 131 \\
& 156
\end{aligned}
$$

\]} \& \multirow[t]{3}{*}{\[

$$
\begin{aligned}
& 165 \\
& 164 \\
& 253 \\
& 149
\end{aligned}
$$
\]} \& \multirow[t]{3}{*}{6

7
8
6} \& \multirow[t]{3}{*}{8
8
8
8

6} \& \multirow[t]{3}{*}{$$
\begin{array}{r}
10 \\
10 \\
7 \\
9
\end{array}
$$} \& \multirow[t]{3}{*}{\[

$$
\begin{array}{r}
13 \\
14 \\
.8 \\
11
\end{array}
$$

\]} \& \multirow[t]{3}{*}{\[

$$
\begin{aligned}
& 36 \\
& 36 \\
& 39 \\
& 38
\end{aligned}
$$
\]} \& \multirow[t]{3}{*}{32

32
33
34} <br>
\hline \& \& \& \& \& \& \& \& \& \& <br>
\hline \& \& \& \& \& \& \& \& \& \& <br>
\hline Rect of Contral India Agenoy \& \multirow[t]{3}{*}{64
68
70
71
81} \& . \& 168 \& \& \& \& \& \& \& <br>
\hline  \& \& $\because$ \& 163
176 \& $\because$ \& 6
8
8 \& 7 \& $\because$ \& $\because$ \& ${ }_{38}^{55}$ \& $\because$ <br>
\hline Tribal \& \& .. \& 190 \& $\because$ \& 8 \& 5 \& $\because$ \& \& \& <br>
\hline
\end{tabular}

## CHAPTER V.

## Sex.

94. Introductory.-Statistics relating to sex combined with age and civil condition will be found in ImperialTable VII and those relating to sex, age and civil condition for selected castes in Imperial Table VIII. The following Subsidiary Tables have been compiled :-

I-General Proportions of the Sexes by Natural Divisions and States.
II-Number of females per 1,000 males at different age-periods by religions at each of the last three Censuses.
III-Number of females per 1,000 males at different age-periods by religions and Natural Divisions (Census of 1931).
IV-Number of females per 1,000 males for certain selected castes and tribes.
Subsidiary Tables V and VI have been omitted as no records of vital statistics are available for the Agency.
95. Sex-proportion in actual populaticn.-Central India is one of the tracts in India where the males are in excess of the females. $3,405,438$ males and $3,227,352$ females were enumerated in the present Census. In the general population the males exceed the females by 178,086. There are 948 females per 1,000 males in Central India. The sex proportion in the different States is given in Subsidiary. Table I and the same is illustrated in the map.


In the Bhopal Agency States which lie on the northern portion of the Plateau, the females decrease as we move from east to west. In Bhopal the deficiency of females is 69 per mille, in Narsinghgarh 88 per mille, in Rajgarh 105 per mille and in Khilchipur 106 per mille. The last is the lowest ratio for the West as well as for Central India. In central and western Malwa States the proportions are
higher and they occuppy an intermediate position between the northern plateau and the billy tracts in the south. The higher proportion in Sailana, Dhar and Ratlam is due to the presence of tribal population in the hilly parts of these States. In the southern parts, the deficiency of females in. Jhabua is only 37 per mille and in Barwani it is only 26 per mille. In Ali-Rajpur the deficiency is slightly higher. It is 52 per mille. In the East as we move from Datia, the excess of males gradually decreases. Datia has a deficiency of 98 females per mille while Panna has only 38 per mille. As soon as we enter into Baghelkhand the deficiency of females gives place to excess of females in Maihar $(1,023)$, Nagod $(1,011)$ and Sohawal ( 1,015 ) and in Rewa (996) the sexes nearly equalize themselves. In Rewa the Kols migrate in considerable number to Assam. There is also a considerable drain of men to the neighbouring Central Provinces districts and the immigrants consist mostly of females. Further Rewa has a large population of primitive tribes. Complete figures are not available for the minor units. Perhaps the same causes operate in those areas also.
86. Variation in Sex-ratio.-The variation in sex-ratio since 1901 in

$$
\text { Srx-ratio onnce } 1001 \text { the actual population is shown in the margin. The }
$$

| Your. |  |
| :---: | :---: |
| 1 | 2 |
| 1891 | ${ }^{973}$ |
| ${ }_{1021}^{1011}$ | ${ }_{808}^{976}$ |
| 1831 | 988 | female proportion which was stationary in the decade 1901-11 has continued to fall since then. The female deficiency was 27 per mille in 1901 and in 1921 it was 46 per mille while now it amounts to 52 per mille. Migration as a factor does not intrude itself in Central India. The effect of Influenza in 1921 is seen in the decrease of the sex-ratio as it is generally thought that epidemics cause a greater

Oomparivon with athep Provinces and Countries.

| Country, Province or Stata. | Proportion of females to 1,000 males. |
| :---: | :---: |
| 1 | 2 |
| England and Welot (1021) | 1,098 |
| Madras . . | 1,025 |
| Blhar and Orimes | 1,008 |
| Contral Provinoes and Barar: | 1,000 |
| Oontral India Agency | 018 |
| Indis - | 940 |
| Bombay Proaldotey. | 909 |
| Rajputanm Ageary . | 008 |
| Unitod Provinoen | 902 |
| Cwalior 8tate - . . . | 887 |
| Punjab - - . - | 831 |

mortality among women. In the absence of vital statistics this question cannot be further pursued. All that we can say is that the excess of males is more pronounced now than it was 30 jears ago. The marginal table compares the sexproportion of Central India with England and other Provinces in India. It is slightly higher than the average for India.
97. Accuracy of Sex returns.-No valid charge of inaccuracy in the sex returns can be laid against these parts. Prior to 1901, the census organisation in many States was perhaps not up to the mark. Since 1901, it has been brought up to the level of other parts of India. Since then every one understands the meaning of Census and there is no attempt to falsify the returns. Nobody escapes the vigilant eye of the local village enumerator and his knowledge about the inmates of each house is beyond doubt. He may go astray about birth-place, or language, or infirmity but it is never likely in the case of the inmates of either sex in each house in his charge. The fear of certain critics about the inscouraoy of the sex returns is baseless and finds no support from Central India where the males have grown in excess from 1901 to 1931 with the increasing accuraoy and perfection in Census organisation.
98. Sex-proportion in Natural population.-The sex-proportion in actual population is 948 . In calculating this proportion we have excluded persons born in Central India, who were absent on Census night. If we take the natural population, that is, those borm in Central India, wherever enumerated we get the proportion of 940 femsles to 1,000 males. The immigrant population obviously contains a preponderance of females. These mostly come in marriage from the contiguous tracts of Central India. Migration as a factor in the disturbance of sex-ratio is negligible in Central India. We have no means of
knowing the effect of sex-ratio at birth and death on the distribution of sex figures. This enquiry is not possible till the States resort to the registration of births and deaths. As many of the Provinces have not supplied emigration figures by States for the Agency, the proportion of sexes in the natural population is not available in Subsidiary Table I and the same cannot be illustrated by a map.
99. Sex-proportion by Religion.-The number of females per 1,000 males in the different religions for this and the last Census is as below:-

| Year. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Hinda. | Muslim. | Tribal | Jain. |
| 1 | 2 | 3 | 4 | $\checkmark$ |
| 1981 | 949 964 | 889 913 | 889 1,002 | 887 913 |

As is to be expected the Tribals have a deficiency of 11 per mille only. The Hindus have 51 per mille and come next. They are followed by the Muslims who include amongst them a considerable proportion of male immigrants. The Jains who are traders have the lowest proportion. The figures for the Natural Divisions bear out the same fact. In the West where there is a large Muslim concentration having a foreign element in it, the sex-ratio is 887 females to 1,000 males. Whereas in the East with a more indigenous and immobile element it rises to 942. In the West the Jain female proportion is only 871. In the East it is as high as 939.
100. Sex-proportion by Age.-In Subsidiary Tables II, III and IV sexproportions by age-groups are shown. The inaccuracy of age returns in females is very great and so a detailed study of the figures is bereft of any value. The diagram shows the sex-proportion by ages in the two Natural Divisions. It is now recognised as a fact that more males than females are born and the high male infantile mortality soon equalizes the proportion of males and females at a period which is dependent on the general rate of mortality. Considering the Census figures which are the only available ones in Central India it will be seen that in the West in the age period $0-1$ there are 1,040 females to 1,000 males though purely by chance there are 980 females in the East in the same age period. Even a high infant mortality cannot reduce the male proportion so low. From the ages 1 to 3 females preponderate and there is a drop in the 4th year. Third perhaps is a favourite year for che females and the figures are concentrated in that age period. There is a drop in the age-group 10-15 due to understatement of the age of unmarried girls. There is again a rise in the period $15-25$ due to the defective age returns and thereafter the females remain in considerable defect.
101. Sex-proportion by Caste.-The sex-proportions among non-Muslim castes are given in the margin in thie order in which they stand. In this arrange-

Fenales per 1,000 males by Caste.

| Caste. | Proportion. | Casto. | Proportion. |
| :---: | :---: | :---: | :---: |
| 1 | 2 | 1 | 2 |
| 1. Kotwar (Hindu and Tribal). | 1,026 | 13. Sor (Hindu and Tribal). | 947 |
| 2. Gond (Hindu and | 1,018 | 14. Babor - | 948 |
| 3. Bslai ! . | 1,004 | 18. Mali | 940 |
| 4. Baiga | 1,002 | 17. Lodhi - | 937 |
| 6. Koli | 983 | 18. Gadaria | 938 |
| 6. Chamar -. | 983 | 19. Nai - | 931 |
| 7. Dhobi ${ }^{\text {a }}$ | 979 | 20. Bania - | 928 |
| .8. Bhil (Hinds and | 978 | 21. Brahman : 22. Ahir | 918 914 |
| 9. Kaohhi - . | 978 | 23. Rajput ${ }^{\circ}$ | 903 |
| 10. Teli - | 968 | 24. Sondhia | 883 |
| 11. Kurmi | 982 | 25. Banjara | 878 |
| 12. Moghia (Hinde and Tribal). | 947 | 26. Kayartha : - | 867 864 807 | ment we see that the proportion is highest amongst the Tribal groups and lower castes that are possibly allied to them. If the impure castes be considered the subjugated aborigines then the Chamar or the Balai come under that class and both have a high female proportion. Some of the good cultivating castes like Lodhi, Gadaria and Ahir have a lower female proportion. The tbree upper castes, Brahman, Bania and Rajput, have the


proportion of 918, 828 and 903, respectively. The literary caste of Kayasthas who seek mostly service in the States have a lower ratio. The Gujars and Jats who have a tradition for having a low proportion of women bring up the rear in this list. From the point of view of the influence of race on eex-ratio the value of the above arrangement should not be over-emphasised. We have yet to get hold of the right threads in the ethnic composition of the population. These castes are not races but they are products of centuries of in-breeding as well as cross-breeding. Some are degraded like Sondhias and Banjaras and others are elevated including certain Rajput clans and Brahman groups. It is only a fiction which holds that the top strain is necessarily Aryan and the lower one pre-Dravidian. The mixture is so great that it cannot be said in what proportions the strains have blended in them. The point is that race alone cannot give an adequate answer to our query. Climate, environment, birth and death rates and such other factors have to be correlated with each social group before we can arrive at any conclusion.
102. Reasons for the proportions.-What causes a variation in sex-ratio is still one of Nature's secrets and each savant has his own theory. It would be a rash impudence for an amateur compiler of a Census Report to invade the domain of biology and begin a discourse on X-Chromosome. All he can do is to state how one theory has been upset by another when at the end there is nothing to hold the field. Thus a century ago two eminent persons, Hofacker and Sadler, propounded a law that the sex of the off-spring is that of the older parent. This was contradicted by another eminent person, named Schultze, who worked on the unfortunate mice. Another theory was to the effect that the "Superior" parent tended to beget off-spring of the opposite sex. Science is atern and exacting and it was found impossible to define "vigour" and "superiority" in physiological terms. More recently the problem of masculinity at birth has been exhaustively examined by de Jasterzebski whose conclusions so far as their applicability to Indian conditions is concerned are (1) Masculinity at birth is affeoted by race; (2) the effect of cross-breeding is doubtful ; (3) urbanization lowers masculinity, the ratios in rural areas being generally higher than those for urban areas and (4) masculinity is perhaps greater in the first than in the subsequent births. The absence of vital statistics rules out the first three conclusions being tested in these parts. As regards the last, special enquiries made in certain limited areas have been compiled and exhibited in the Appendix at the end of this chapter. The number of cases covered is small as it was found difficult to secure information in many of the States in this Agency.

In India the desire for male off-springs is very marked among all classes of Hindus both from religious and economical considerations. In the Aryan polity sons were more desired and this was perhaps even a necessity. The desire for male children was very strong and the birth of daughters was unwelcome. An old verse in the Aitareya Brahmana says that a daughter is a misery, while a son is a light in the highest heaven.* The following verse from the Rigveda which is even now recited in Hindu marriages according to the Vedic rituals is instructive on this point.

# श्मां ल्वमिन्द्र मीढ्व: सुपथां सुभगां बण्या <br>  

The latter half of the stanza which is relevant to us may be rendered as "Put ten sons in her. Make her husband an eleventh." The logical incongruity of this is easily paralleled by the lines in Paradise Lost-

> Adam the goodliest man of men since borm
> His sons, the fairest of her Daughter's Eve.

[^7]Manu went further. He laid down that a wife who bears only daughters may be put away. This ardent desire for males may have a psychological effect in influencing masculinity at birth, but it is extremely doubtful.

Leaving aside these interesting general considerations we come to certain specific causes which have been adduced for the prevalence of the lower proportion of females than males in the population of India. They are :-
(a) Infanticide;
(b) Neglect of female children;
(c) Evil effects of early marriage and premature child-bearing;
(d) High birth-rate and primitive method of midwifery;
(e) Hard treatment accorded to women specially widows ; and
(f) Hard work done by women.

There is no doubt that owing to the system of hypergamy infanticide was prevalent amongst certain Rajput clans in Central India. It was observed by Sir John Malcolm when the British entered Central India in 1818-
"Infanticide is not known among the lower classes: this shocking custom appears limited to some Rajput chiefs of high rank and small fortunes who, from a despair of obtaining a suitable marriage for their daughters are led by an infatuated pride to become the destroyers of their off-spring. This usage is however on the decline; and every effort has been made to prevent the recurrence of such crime." In a foot-note to this paragraph Malcolm adds: " With regard to infanticide I have ever, when it was mentioned, stated my abhorence of the murders that were committed under the plea of this usage and refused to see those who practised it. Such sentiments were never found to give offence." In another foot-note to the same paragraph, Malcolm adds: "Varions causes combine to excite or introduce this usage (infanticide) into a family. The petty Thakur or Lord of Cherawal (a relative of the Amjhera family) married a daughter to the Rawal of Banswarah thirty-four years ago. The pride of the Thakur's family was so excited by this, that it was resolved no female should make an inferior match and the despair of such good fortune again had led to every child being killed. Suntook Ram, minister of Amjhera, told me he was sitting with Pudum Singh, the present Thakur, when he heard the birth of a female infant whispered in his ear. He saw him preparing between his fingers the fatal pill of opium (the usual signal), but he implored that the child might live: his request was granted, and this little girl (added Suntook Ram) now eight years of age, is always called my daughter."

Later history shows that infanticide was not declining as Malcolm thought. In 1835 Mr . Wilkinson found that not less than 20,000 female infants were yearly made away with in Malwa alone $\dagger$. No attempt at concealing the practice was made and a careful examination showed that 34 per cent. of girls born were killed. In 1893 the question of female infanticide was raised in Rewa $\ddagger$ where a great deficiency of females was found to exist among Parihar, Kalchuri and Somvansi Rajputs. Measures were introduced for the surveillance of certain villages.

It cannot however be asserted that infanticide now prevails in any part of Central India and much less it affects the sex proportion. Modern conditions have removed much of the rigour of hypergamy, facilitating the clans to make alliances in different parts of the country. In the rural parts the agricultural class of Rajputs are in no. way. tainted with this custom. The proportion of females per 1,000 males amongst the Rajputs is shown in the table. The proportion of female children is as high as in any of the classes who have no taint attached to their caste and so far as the figures show there is no reason to say that infanticide is prevalent among the Rajputs. The Rajputs include many septs or clan divisions and it is therefore not possible to analyse the figures for every one of
them. In the table the sex-ratio is given for the Parihars in whom in Rewa

Fronales to 1,000 males among Parinars and Chawhank

| Couts. | Atate. | Numbe of raxale 70 <br>  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1881. |  | 1921. |  |
|  |  | Ant | 0-6. | All | 0-6. |
| 1 | 2 | 3 | 4 | 5 | 6 |
| Rajput Parihar . | Rowe | 837 | 871 | 1,0\%0 | 875 |
|  | Indore | 8150 | 814 | 780 | 9.50 |
|  | Nagod | 611 | 1.071 | 6.53 | 778 |
| Rejput Chariman | Indore | 760 | 885 | 852 | 732 |
|  | Dher | 1,073 | 1,224 | 1,111 | 1,043 |
|  | Retiem | 784 | 1,205 | 809 | 603 |
|  | Rews | 824 | 953 | 888 | 1,009 | the practice of infanticide was suspected and also for the Chauhans a dominant Rajput clan in Malwa.

Excluding the literary caste of Kayasthas many of whom are foreign immigrants seeking service, four castes Sondhia (883), Banjara (876), Gujar (864) and Jat (827), have the lowest proportion of females as compared with the bulk of the important castes in Central India. Except that Sondhia and Banjara castes have been formed out of the Rajput groups, no reason can be adduced as to the low proportion of females amongst them. In Appendix VI to the India Report of 1921, Mr. Marten classified Jat (Hindu) and Gujar as castes having a tradition for female infanticide. He exhibited the sex-ratio for them and added the remark that it was "quite useless and quite unnecessary to insist upon reasons for

| Canto. | Nombin or mancita 901,000 malps. |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1931. |  | 1921. |  |
|  | An ${ }_{\text {Ages. }}$ | 0-6. | $\underset{\text { Ages. }}{\text { All }}$ | 0 -5. |
| 1 | 2 | 3 | 4 | 5 |
| Cujar | 864 | 998 |  | 1,335 |
| Jat | 827 | 039 | Not ${ }^{\text {ar }}$ | lable. |
| Brahnan | 918 | 8984 | 974 | 1,029 |
| Banale | 028 | 1,002 | 894 | 1,052 | the low sex-ratio other than that which these figures suggest, viz., the continued deliberate destruction of female infant life either by active or passive means." In Central India the sex proportions for Gujars and Jats along with Brahmans and Banias are shown in the table. The Gujars have a high proportion of females in the ageperiod $0-6$ which is more than that of Sor who as a tribal people ought to have more. The good cultivating caste of Lodhihas the sex-ratio of 968 only. There is therefore no reason to suspect the somewhat lower proportions amongst the Jats.

Infanticide was once prevalent in Central India is an admitted fact. It was perhaps restricted to few Rajput clans amongst whom the practice of hypergamy was strong. As a widespread custom it does not exist in Central India though it is just possible that few isolated cases of passive neglect may account for the deliberate destruction of female life. Amongst such classes like Gujars and Jats who have elsewhere a reputation for female infanticide, the figures do not disclose any such practices. We may therefore conclude that infanticide as a factor has no influence on our figures.

As regards (e) and ( $n$ ), hard treatment to women in India can easily be exaggerated. The Indian loves his children and has regard for his women folk. Amongst the higher classes the position of women is anything but one of cruelty or hard treatment. The joint family system in its unfavourable aspect might have contributed sometimes to the ill-treatment of women. Such state of affairs is becoming a thing of the past. In tropics men's passions are aroused sooner and they are less phlegmatic than people in the colder regions. Amongst the lower elements passion may temporarily seize hold of their better judgment and prudence. Instances of wanton and brutal cruelty which one comes across in official experience do not cover the normal life of an Indian house-hold. The effect of hard-work is perhaps the opposite of what it is held to be. Out-door work, exacting though it is, draws out the women to open air and to a more invigorating life. Agricultural castes like Kachhi and Lodhi, the hard working village drudges like the Balai and Chamar and such tribal groups iike Gond, Bhil and Baiga have all a high proportion of women in the later age-periods. It is more the secluded woman of the higher castes who wastes away in diseases like consumption without fresh air and any physical exertion.

The-causes enumerated in (c) and (d) have a closer bearing on the question under"consideration. In a previous paragraph when dealing with the sex-propor-
tion by age we saw that the females lose their initial advantage after the age of 5 and their proportion drops down considerably in the age-group 10-15. This is noticeable in all the religions. The Hindus have a proportion of 872, Muslims 873 and Tribals 905 . The proportion of girls married and widowed under 15 to the whole number of females is 9 per cent. among Hindus, $\boldsymbol{\sigma}^{\circ}$ per cent. among Muslims and 5 per cent. among Tribals. The greater deficit of females seems therefore to be accompanied by early marriages. There is a rise again in the ages between 20 and 25. This rise is partly due to inaccurate age returns and perhaps also to the decrease in men who in prime of life are subject to risks. In $25-30$ there is a further fall in the female proportion due to child-bearing, many times in rapid sequence, and to the after-efieots of it, brought about by unskilled medical aid, crude midwifery, neglect and general ignorance. Just as in some Western countries the females gain advantage over men due to the hazard and risks in life to which the men are subjected and women are not, so in India it must be assumed that the females lose their advantage over the males because they are exposed to greater risks in life due to early marriages and premature childbearing. The greatest risk to which women are subject is the rapidly successive child-bearing which works havoc in the already delicate constitution of women. The marital restrictions imposed and sanctioned by custom, and regulated in earlier times in the family have ceased to operate. A considerable period should intervene between one parturition and a second conception, in order that the woman's body may adapt itself to the physiological process of reproduction. It is the neglect of this consideration that is responsible for the sacrifice of many lives and more than to any other cause, it is to early marriage, premature childbearing and excessively burdened motherhood that we should ascribe a greater mortality in women and a consequent deficiency in their numbers.

## SUBSIDIARY TABLE I.

General proportions of Sexes by Natural Divisions and States.


Noms-The figuren for Khaniadhana have been incladed in the Earth

## SUBSIDIARY TABLE II.

Number of females per $\mathbf{1 , 0 0 0}$ males at difierent age periods ly Religion.

| Age. | All rol | Ildosa. | zlodu. |  | Musilm. |  | Tribal |  | Jala. |  | Chrintian. |  | Others. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1881. | 1921. | 1981. | 1821. | 1981. | 1921. | 1981. | 1081. | 1881. | 1921. | 1881. | 1021. | 1081. | 1021. |
| 1 | 2 | 8 | 4 | 5 | 6 | 7 | 8 | $\square$ | 10 | 11 | 12 | $1{ }^{\circ}$ | 14 | 15 |
| ommtral midat |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 | 1,018 | 001 | 1,006 | 057 | 1,068 | 004 | 1,119 | 997 | ges | 1,006 | 980 | 893 | 98 | 1,000 |
|  | 76 | 1,006 | 1,071 | 1,068 | 1,062 | 1,060 | 1,164 | 1,087 | 1,041 | 1.050 | 1,014 | 90 | 1,003 | 94 |
| 8 | 1,118 | 1,185 | 1,110 | 1,132 | 1,102 | 1,078 | 1,168. | 1,220 | 1,058 | 1,082 | 1,085 | 1,069 | 002 | 1,421 |
| 4 | 1,055 | 1,180 | 1,062 | 1,178 | 1,086 | 1,276 | 1,089 | 1,206 | 1,011 | 1,004 | 1,156 | 991 | 857 | 9,286 |
| -5 | 986 | 1,074 | 988 | 1,078 | 092 | 1,088 | 1,028 | 1,083 | 1,005 | 1,058 | 1,046 | 851 | 88 | 2,000 |
| Tout 0-5 | 1,049 | 1,086 | 2,044 | 1,088 | 1,058 | 1,089 | 1,110 | 1,188 | 1,008 | 1,038 | 1,047 | 988 | 980 | 1,459 |
| 8-10 | 014 | 980 | 911 | 978 | 1 | 1,005 | 080 | 380 | 1. | 1,018 | 1,051 | 910 | 874 | 88 |
| 10-16 | 874 | 811 | 878 | 810 | 878 | 798 | 906 | 42 | 305 | 766 | 1,018 | 881 | 974 | 878 |
| 16-20 | 050 | 797 | 060 | 798 | 014 | 806 | 1,081 | 808 | 828 | 334 | 604 | 828 | 878 | 007 |
| 20-25 | 977 | 1,046 | 075 | 1,045 | 22 | 959 | 1,084 | 1,270 | 388 | 39 | 42 | 800 | 816 | 752 |
| 25-80 | 941 | 1,018 | 944 | 1,012 | 872 | 061 | 1,000 | 1,220 | 847 | 837 | 506 | 041 | 765 | 801 |
| Tolal 0-so | 952 | 958 | 961 | 019 | 981 | 910 | 1,016 | 1,051 | 901 | 899 | 701 | 618 | 876 | 929 |
| S0-40 | 938 | 938 | 928 | 936 | 885 | 873 | 974 | 904 | 829 | 896 | 785 | 879 | 76 | 650 |
| 40-50 | 890 | 890 | 207 | 908 | 816 | 829 | 870 | 844 | 856 | 888 | 608 | 548 | 607 | ces |
| $50-60$ | 39 | 970 | 051 | 934 | 23 | 30 | 898 | 005 | 878 | 027 | 684 | 012 | 044 | 600 |
| co asd ovar | 080 | 1,160 | 1,101 | 1,183 | 014 | 80 | 1,106 | 1,212 | 1,008 | 1,188 | 1,171 | 728 | 11 | 088 |
| Totad 80 and ower | 888 | 965 | 986 | 964 | 137 | 70 | 13 | 96 | 16 | 938 | 730 | 46 | 710 | 656 |
|  | 948 | 84. | 940 | 054 | 899 | 018 | 898 | 1,008 | 887 | 918 | 758 | 591 | 818 | 801 |
| $\underset{\substack{\text { Total } \\ \text { Dopalation } \\ \text { ath }}}{\text { A8w }}$ | 940 | 951 | $\bullet$ | $\cdots$ | - | * | $\cdots$ | $\bullet$ | $\cdots$ | $\cdots$ | $\cdots$ | $\bullet$ | $\cdots$ | $\cdots$ |

## SUBSIDIARY TABLE III.

Number of females per 1,000 males pt difierent age periods by Religions and by Natural Divisions.

| Age. | Rellgions. All | Hindu. | Muslim. | Tribal. | Jain. | Chrintian. | Others. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 2 | 8 | 4 | 5 | 6 | 7 | 8 |
| Wistr. |  |  |  |  |  |  |  |
| $0-1$ | 1,040 | 1,029 | 1,076 | 1,140 | 864 | 965 | 923 |
| 1-2 | 1,077 | 1,070 | 1,058 | 1,103 | 1,004 | 1.028 | $\bigcirc 1,018$ |
| 2-3 . . .. | 1,102 | 1,096 | 1,081 | 1,160 | 1,060 | 1,109 | 870 |
| 3-4 | 1,044 | 1,037 | 1,059 | 1,088 | 1,017 | 1,144 | 813 |
| 4-5 | 974 |  | 988 | 1,182 | 980 | 1,050 | 872 |
| Total 0-6 | 1,048 | 1,040 | 1,068 | 1,117 | 982 | 1,054 | 901 |
| 8-10 | 919 | 918 | 916 | 964 | 958 | 1,072 | 904 |
| 10-25 | 889 | 889 | 886 | 005 | 808 | 1,019 | 084 |
| 16-20 | 989 | 987 | 920 | 2,043 | 832 | 643 | 850 |
| ${ }_{20-25}^{20}$ - | 978 | 980 893 | 818 | 1,095 | 8889 | 425 | 887 |
| 25-30 . - | 885 | 893 | 862 | 985 | 828 | 686 | 814 |
| Trotal 0-30 . . | 967 | 956 | 930 | 1,019 | 800 | 768 | 879 |
| 30-40 . . | 885 | 865 | 805 | 959 | 788 | 775 | 790 |
| 40- 60 | 847 | 853 | 780 | 879 | 823 | 607 | 048 |
| 50-00 : | 878 | 888 | - 787 | 906 | 827 | 082 | 597 |
| 60 snd over . | 989 | 970 | 880 | 1,119 | 949 | 1,188 | 730 |
| Totut 30 and over . . | 878 | 876 | 803 | 039 | 824 | 726 | 707 |
| Total all Ages (Actual popuIntion). | 929 | 820 | 887 | 986 | 871 | 744 | 818 |
| Totsl all Agen (ïatural populetion). |  |  | Figures | availab |  |  |  |

subsidiary table Il-concld.
Number of females per $\mathbf{1 , 0 0 0}$ males at different age periods by Religions and by Natural Divisiong-concld.

| Amb. | $\xrightarrow{\text { Salligiong. }}$ | Hinder | Manlim. | Tribal. | Jain. | Christiag. | Others. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | $\Sigma$ | 8 | 4 | 8 | 6 | 7 | 8 |
| EABC. |  |  |  |  |  |  |  |
| $0-1$ | 880 | 977 | 1,142 | 991 | 1,148 | 1,444 | 1,200 |
| 1-2 | 1,074 | 1,073 | 1,088 | 1,091 | 1,161 | 923 | 2,167 |
| 2-8 . . | 1,126 | 1,124 | 1,178 | 1,158 | 1,029 | 848 | 1,077 |
| $3-1$. | 1,048 | 1,000 | 1,090 | 1.093 | , 994 | 700 | 1,077 |
| 4-6 | 997 | 098 | 976 | 1,003 | 1,075 | 1,000 | 947 |
| Total 0-6 . . . | 1,060 | 1,048 | 1,074 | 1,068 | 1,078 | 966 | 1,167 |
| 5-10 | 009 | 909 | 984 | 972 | 898 | 718 | 738 |
| 10-15 | 847 | 847 | 827 | 805 | 770 | 923 | 932 |
| 15-20 | 916 | 915 | 896 | 1.000 | 814 | 1,056 | 1,017 |
| 20-25 | 976 | 976 | 960 | 1,019 | 916 | , 903 | 731 |
| 25-30 | 980 | 982 | 939 | 1,029 | 907 | 1,133 | 657 |
| Total 0-30 . . | 047 | 987 | 934 | 993 | 908 | 938 | 862 |
| 80-40 | 1,008 | 1,010 | 944 | 1,072 | 905 | 929 | 545 |
| 40-60 | 969 | . 9640 | 948 | 884 | 987 | 614 | 792 |
| 50-00 | 1,018 | 1,017 | 055 | 846 | 1.033 | 787 | 908 |
| 60 and over | 1,206 | 1.279 | 1,050 | 1,002 | 1,201 | 1,000 | 1,545 |
| Total 50 and over .. | 1,014 | 1,017 | 958 | 970 | 1,005 | 795 | 726 |
| Totel all Agee (Actual Poprlation). | 808 | 809 | 948 | 887 | 839 | 889 | 814 |
| Total all Ages (Ratural poprlation). | Figurea not availabla. |  |  |  |  |  |  |

Nory.-Figuree for Khaniadhans have been included in the Rest.
SUBSDIARY TABLE IV.
Number of Females per 1,000 Males for certain Selected Castes.

| Cunto. | Nomber of truals gre 1,000 manse, |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All agee. | 0-6. | 7-13. | 14-16. | 17-23. | 24-48. | 44 and over. |
| 1. | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 1. Ahir ${ }^{\text {a }}$ ( ${ }^{\text {a }}$ ( ${ }^{\circ}$ | 914 | 1,021 | 841 | 776 | 951 | 907 | 934 |
| 2. Buiga (Hindu and Tribal). | 1,002 | 1,039 | 900 | 885 | 1,104 | 1,033 | 941 |
| 8. Balai : : ${ }_{\text {4 }}$ : | 1,004 | 1,054 | 948 | 1,022 | 1,114 | 964 | 989 |
| ${ }^{\text {6. }}$ - Banjara ${ }^{\text {a }}$ | ${ }_{878}^{828}$ | 1,002 | 926 | 813 | 880 | 918 | 989 |
| 6. Banjara | 878 | 1,017 1,029 | 766 | 811 | 967 | 881 | 778 |
| 7. Bhul (Hindu and Tribal) | 978 | 1,078 | 8888 | 8892 | (1728 | 990 | 946 |
| 8. Brahman | 918 | 994 | 849 | 716 | 1,854 | 925 | 878 |
| 9. Chamar . | 983 | 1,033 | . 888 | 887 | 1,028 | 1,017 | 985 |
| 10. Dhobi . | 979 | 1,000 | 920 | 841 | 1,020 | , 892 | 989 |
| 11. Gadarin. | 932 | 1,010 | 874 | 939 | 973 |  | 1,032 |
| 12. Gujar ${ }^{\text {a }}$ | 864 | - 898 | 843 | 8885 | ${ }_{946}^{973}$ | 916 810 | 898 |
| 19. Gond (Hindu and Tribal). | 1,018 | $\bullet 1,103$ | 902 | 898 917 | 1,107 | 1,042 | 804 805 |
| 14. Jat - | 887 | 939 | 864 | 742 | 1848 | 1,042 | 806 948 |
| 18. Knohhi | 976 | 1,044 | 896 | 813 | 1,019 | 994. | 1,004 |
| 1. Kayentha | 867 | 947 | 885 | 714 | 848 | 838. | -905 |
| 17. Koli | 993 | 1,032 | 927 | 885 | 1,058 | 994 | 1,015 1,005 |
| 18. Kotwar (Hindo and Tribal) | 1,026 | 1,034 | 906 | 942 | 1,007 | 1,073 | 2,132 |
| 20. Karmi : | 958 987 | 1,098 088 | 926 | 786 | 967 | 958 | ${ }_{963}$ |
| 21. Mall | 987 | re88 | 8888 | 918 | 1,077 | 941 | 916 |
| 29. Mohtar ${ }^{\text {2 }}$, ${ }^{\text {a }}$ | 948 | 1.082 | 885 819 | 882 | 1,064 | 989 | 936 967 |
| 23. Moghia (Hindu and Tribal) | 947 | 1,038 | 795 | 1,004 | ,981 | 980 | 961 |
| 2. Naiput: | 931 | 1,009 | 872 | 801 | 964 | 917 | 976 |
| 28. Sondhin | 808 | 1,001 888 | 851 | 789 | 905 | 894 | 983 |
| 27. Sor (Hindu and Tribal) | 888 947 | ${ }_{988}^{988}$ |  | 810 887 | 903 955 | 876 | 824 |
| 28. Toli - . . | 988 | 1,012 | 888 | 887 898 | 965 1,023 | 1,033 968 | 857 1,003 |
| Mualion. |  |  |  |  |  |  |  |
| 29. Jolahs - |  |  |  |  |  |  |  |
| 30. Pathan . <br> 31. Shoikh | 878 | 1,024 | 1,096 908 | 1,184 | 8988 | 908 895 | 865 |
| 31. Shaizh - - | 890 | 1,041 | 878 | 845 | 915 | 844 | 883 |

## APPENDIX.

## Size and Sex constitution of families.

An attempt has been made for the first time in this Census to collect information as to rates of fertility and mortality and size and sex constitution of families in the Central India Agency. It is obviously impossible to obtain this kind of information through the ordinary enumeration agency. Even the medical department is not a suitable medium for the collection of such information. There is a complete lack of pablic societies and organizations working for social welfare in Central India whose assistance could have been invoked in this matter. For these reasons it has not been possible to secure a sufficient number of returns to be useful for any conclusive inferences.
2. The information was collected in the form prescribed by the Census Commissioner for India which contained the following heads of enquiry :-

1. Age.
2. Husband's age.
3. Husband's occupation and caste or religion.
4. Duration of married life (i.e., number of years since commencement of co-habitation).
5. Sex of first child (whether quick or still born).
6. Number of children born alive.
7. Number of children still living.
8. Ages of children still living.

About 5,000 returns in all were collected through the courtesy of the Census Officers of Dhar and Bhopal and the Chief Medical Officer in Central India. Some of these had to be ignored in compiling each table owing to defective record under some head or other. The highest number of slips which could be dealt with for any one of the tables was 4,380 which is too small to be of any practical value for analytical purposes and this value is further diminished by the following considerations:-
(1) Age returns (apecially in case of females) are not reliable.
(2) The duration of married life may in some cases have been counted from the date of formal marriage instead of from the period of commencement of co-habitation.
(3) Children born alive but dying soon after birth may have been omitted.
3. The results of the enquiry are exhibited in the tables that follow without any detailed discussion of the statistics. Few very brief and general points may however be mentioned. The figures indicate a preponderance of males at the first birth, the ratio being 732 females to 1,000 males. The average number of children born alive is 4 per family. Omitting the occupations for which less than 10 families were examined, the traders show the highest average (5) and the scavengers and sweepers the lowest (2). Considered in relation to caste, the Bohras, a trading class among the Muslims appear to be the most prolific with an average of 7 children born alive per family. Ahirs, Kurmis and Patlias (a section of the Bhils) with an average of 5 come next. With reference to the age of wife at marriage, the families with wife married between the ages of 13 and 19 years show a lower average than those with wife married at a later age. These figures, however, do not refer exclusively to completed fertility cases and cannot therefore be true index of the size of families. The percentage proportion of sterile marriages in relation to the wife's age at marriage works out as follows :-

| Age of marriage. | Dubation or marbitd itfe. |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 0-4. | 6-8. | 10-14. | 15 and over. |
| 1 | 2 | 8 | E | 6 |
| 13-14. . . | 84 | 9 | 5 | 5 |
| 16-19 . . . | 43 | 10 | 9 | 3 |
| 20-30 . . . | 28 | 9 | 0 | 7 |
| 30 and over . | 28 | 4 | 10 | 10 |

8gx Tafle 1-Sex of Five Bom

| Loeality. |  | $\begin{aligned} & \text { Niculae of } \\ & \text { finemberen } \end{aligned}$ | Surber of mea frith born | Number of temake <br> fint bara <br> per 1.000 <br> males frit bore. | Niareber of dip eramined |
| :---: | :---: | :---: | :---: | :---: | :---: |
| C-1 |  | 2 | 3 | 4 | 5 |
| CEmral impla agmmey | - . . - | 1.58 | 2.107. | 782 | 4.871 |
| Isdore Bamidarey . | - . - | 14 | 16 | 875 | 30 |
| Dhar . . . . . | - . | 1,008 | 1,430 | 787 | 3.007 |
| Norgeeg . . . . . | - . . | 40 | 71 | 685 | 152 |
| Matwe Bhil Corpe . - | - - . | 74 | 90 | 822 | 235 |
| Ebocpen . . . | - - - | 352 | 491 | 717 | 950 |

Niors--Slipe im thich Bor of the fint bore was bot given ture ignoned.
Sex Table III.-Size of families by cocupation of kusband.

| $\begin{aligned} & \text { 8ab- } \\ & \text { elap } \\ & \text { Na: } \end{aligned}$ | Oecopetion of homband. | Na of familios examined | Total Sa of childrea born alive. | Averago per fmily. | No. of children eurviving | Propartion of exiriving to tothal 1,000 borz. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 2 | 2 | 4 | 5 | 6 | 7 |
|  | Curtran imda agenct - | 4308 | 15,416 | 4 | 8,780 | 055 |
|  | Erplohtation of animel and vegetativer | 154 | 500 | 3 | 298 | $68 \%$ |
|  | 1. Niomeltivatiog Proprichore | 1 | 2 | 2 | 2 | 1,000 |
|  | 2. Teasat eakivatorn - . | 143 | 468 | 3 | 275 | 590 |
|  | 3. Raivern of live wtock, milkmean mendraen and fiabere | 10 | 41 | 4 | 21 | 512 |
| III | Imdentry - - - . | 156 | 517 | 1: -3 | 312 | 008 |
|  | 1. Artiman and other verkman | 146 | 501 | 3 | 304 | 007 |
|  | 2. Searagour and ewreopere. | - 10 | 16 | 2 | 8 | 500 |
| IV | Transport - . - - | 9 | 31 | 3 | 929 | 710 |
|  | Bulbok oart and ocher rohilela drivers. | 9 | 31 | 3 | 22 | 710 |
| V | Trade - . . . . | 148 | 675 | 5 | 437 | 647 |
| VI | Prabic Faces - - - . | 168 | 505 | 3 | 392 | 776 |
|  | 1. Army (Malwa Bhil Oorpo) . | 164 | 492 | -3 | 387 | 787 |
|  | 2 Prodice (Villago Wratehnem). | 2 | 13 | 7 | 5 | 385 |
| VII | Publis Adminintration - . | 92 | 334 | 4 | 29 | 65 |
| VIII | Protemione and Liheral Arta . | 9 | 57 | 6 | 35 | 614 |
|  | 1. Beligion - - . | 2 | 8 | 4 | 6 | 750 |
|  | 2. Law, Modicing and Iocraction | 7 | 49 | 7 | 29 | 582 |
| IX |  | 1 | 11 | 11 | 5 | 455 |
| X | Domenio Eurvice - . . | 108 | 389 | 3 | 191 | 581 |
| XI | Inaficiolty dencribed oscopetica | 47 | 137 | 3 | 86 | 083 |
|  | 1. Contractoss, <br> Clierts. Cashimen, etc., ochervine mopreitiod | 9 | 1 | 1 | - | * |
|  | 2 Labourem empecifed | 45 | 136 | 3 | 86 | 632 |
| XII | Uaprodective (Bogeres, Primonens) anal | 8 | 34 | 4 | 28 | 647 |
| IIII | Oceupation mot returned - . | 2476 | 12,207 | 4 | 7,761 | 68 |



Sex Tables IV.-Size of Families by Caste or Religion of Family.

| Caste or Roligion. | No. of Families examined. | Total No. of childrem born alive. | Average Family. | No. of children sarviving. | Proportionofsurfivingto1,000born $\|$ | No. of partibes wria mirs Mabserd 4 AT |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 13-14. | 15-19. | 20-20. | $\begin{aligned} & 30 \text { and } \\ & \text { over. } \end{aligned}$ |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| $\begin{aligned} & C E M T E A I \\ & I N T D I A \\ & A \in E N C Y \text {. } \end{aligned}$ | 4,380 | 15,202 | 3 | 8,378 | 550 | 1,045 | 1,481 | 523 | 108 |
| Ahir - . | 57 | 261 | 5 | 157 | 602 | 18 | 23 | 8 | 2 |
| Balai . . | 88 | 280 | 3 | 186 | 644 | 13 | 27 | 15 | 2 |
| Bania - .- | 148 | 550 | 4 | 317 | B78 | 55 | 24 | 7 | 1 |
| Banjara . . | 107 | 853 | 3 | 426 | 652 | 27 | 74 | 21 | 3 |
| Bharud . - | 94 | 303 | 3 | 176 | 581 | 33 | 27 | 18 | 3 |
| Bhil . . | 396 | 1,006 | 3 | 745 | 741 | 83 | 101 | 40 | 5 |
| Bhilals . - | 200 | 1,105 | 4 | 837 | 757 | 40 | 108 | 63 | 8 |
| Bohra . - | 52 | 348 | 7 | 184 | 832 | 23 | 21 | 3 | .. |
| Brahmar . . | 175 | 613 | 4 | 369 | 602 | 35 | 69 | 5 | - |
| - Chamar . | 101 | 382 | 4 | 217 | 568 | 13 | 84 | 8 | 2 |
| Dangi | 94 | 261 | 3 | 166 | 636 | 16 | 20 | 10 | 1 |
| Dhakad A - | 68 | 238 | 4 | 155 | 660 | 16 | 5 | 3 | 1 |
| Gaoli (Gwal) | 108 | 260 | 2 | 193 | 742 | 22 | 34 | 9 | 1 |
| Ksohhi . . . | 58 | 222 | 4 | 85 | 383 | 46 | 9 | 13 | 7 |
| Korku - . | 356 | 859 | 3 | 576 | 601 | 70 | 155 | 27 | 3 |
| Kurmi . | 89 | 482 | 5 | 174 | 361 | 65 | 12 | 3 | 2 |
| Mankar - . | 111 | 428 | 4 | 252 | 089 | 22 | 55 | 12 | 1 |
| Mewati | 77 | 249 | 3 | 185 | 743 | 18 | 26 | 5 | 2 |
| Muslim . | 297 | 1,279 | 4 | 902 | 705 | 67 | 78 | 118 | 32 |
| Patlis . . | 58 | 275 | 5 | 175 | 636 | 21 | 20 | 6 | -• |
| Rajput . . | 259 | 795 | 3 | 509 | 753 | 54 | 89 | 15 | 7 |
| Sirvi - . | 168 | 565 | 3 | 301 | 533 | 44 | 69 | 20 | 2 |
| Unspecified | 280 | 1,085 | 4 | 669 | 617 | 60 | 85 | 38 | 2 |
| Otheas - | 752 | 2,620 | 13 | 327 | 129 | 185 | 224 | 03 | 16 |
|  |  |  |  |  |  |  |  |  |  |

Sex Table V.-Average size of Family correlated with Age of TWife at marriage.


Nort,-Slips in whioh either marriage age was bolow 13-14 aro omitted altogether and also in which eilbes the number of ohildren born alive or numbor of surviving children was not given were ignored.

Sex Table VI_-Proportion of fertile and serile marriage.

| An of ribe | Deserios of maxanaz ymear |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $0-1$ |  | 8-2. |  | 10-14 |  | 15 and over. |  |
|  | Pration | Sumina | Pertie. | sherive | Yertile | Sterile. | Partik | Starive |
| 1 | 2 | 2 | 4 | 5 | 6 | 7 | 8 | 9 |
| CEntral hidia AGEICY. | 207 | 218 | 523 | 50 | 68 | 48 | 1,245 | 60 |
| 12-14 . . | 88 | 99 | 231 | 21 | 211 | 12 | 366 | 20 |
| 15-19 . | 132 | 99 | 233 | 25 | 277 | 26 | 672 | 24 |
| 20-30 . . | 37 | 13 | 60 | 6 | 71 | 7 | 188 | 14 |
| 30 and orer . | 5 | 2 | 9 | 7 | 9 | 1 | 19 | 2 |

Nort-bugw in when curation of married lifo was not gives heve been ignored.

Sex Table VII.-Duration of marriage correlated with Caste or Religion of Family.


## CHAPTER VI.

## Civil Condition.

103. The basis of the figures.-For the purposes of this chapter the whole population is divided into three classes, viz., unmarried, married and widowed. On the Enumeration Cover the following instruction was given :-

Column 6 (Married, elc.)-Enter each person, whether infant, child or grown up, as either married, unmarried or widowed. Divorced persons, who have not remarried, should be entered as widowed.
The Code contained the following amplified instructions :-
A woman who has never been married must be shown in column 6 as anmanried, even though she be a prostitute or concubine. Persons who are recognised by custom as married are to be entered as such even though they have not gone through the full ceremony, e.g., widows who have taken a second husband by the rite known in somo purts as Pat, Natra, Nikah, Baithana, Dharjana, etc., or persons living together whose religious or social tenets enjoin or allow cohabitation without preliminary formalities.
Here and there some women living in loose relationship might have returned themselves as married. This scarcely affects the figures which may be accepted as accurate for all purposes. The term married as upplied to Indian conditions requires an explanation. Owing to the custom of early marriage in the bulk of the population marriage in pre-puberty stage is merely an irrevocable betrothal. The girl stays with her parents after the religious ceremony and she joins her husband's home after attaining puberty. Generally there is a second ceremony before she is initiated into the duties of matrimony. In later or post-puberty marriages the term marriage approximates to the married state. The term widowed is inclusive of divorced persons who have not re-married.
104. Introductory.-Marriage is the very basis and foundation of human society in primitive and advanced cultures. In the biological side it is the desire for mating and parenthood and sanction and approval of the community are obtained for such a wish by going through recognised legal or ritualistic or sacramental formalities. The latter constitute an important and essential element and are universally preceded by betrothal-a preliminary act to marriage. The most prevalent type of marriage is patrilocal in which the bride moves to her husband's community and takes up a residence in a home set up by her husband. Matrilocal marriage in which the husband joins the community of his wife and often renders service for her parents during a stipulated period, is prevalent among certain castes in Central India and is known as the custom of ghar-jamai. ${ }^{1}$ Apart from territorial or racial limits, the institution of marriage is hedged round with three restrictions-endogamy, exogamy and hypergamy. The Indian caste endogamy and exogamy are well known and familiar. The exogamous subdivision denotes a group from within which its male members cannot take their wives. The law of endogamy prevents a man or woman from marrying outside his or her social group. Hypergamy is not universal in its operation. It is restricted to Rajputs and to few castes only. It permits a man to marry a woman of an inferior section but a girl is obliged to marry in her or preferably higher section and on no account into a lower one. The norm of marriage that prevails in overwhelming numbers is of course monogamy. Polygamy and polyandry are but variants of monogamy and the various customs of extra-connubial liberties and sexual licenses should be viewed primarily in relation to monogamous marriage as an institution.
" Monogamy as pattern and prototype of human marriage is universal. The whole institution, in its sexual, parental, economic, legal and religious aspects, is founded on the fact that the real function of marriage-sexual union, production and care of children, and the co-operation which it implies-requires essentially two people, and two people only, and that in the overwhelming majority of cases, two people only are united in order to fulfil these facts.

Conjugation necessarily takes place only between these two organisms ; children are produced by two parents only, and always socially regarded as the off-spring of one couple; the economics of the household are never conducted group-wise; the legal contract is never entered upon jointly; the religious sanction is given only to the union of two. A form of marriage based on communism in sex, joint parenthood, domesticity, group contract, and a promiscuous sacrament has never been described. Monogamy is, has been and will remain the only true type of marriage. To place polygyny and polyandry as 'forms of marriage' co-ordinate with monogamy is erroneous." ${ }^{2}$

[^8]105. Tain statistica-In Imperial Table VII will be found the statistice for age, eax and civil condition and table VIII furnishes the same information for cartain relected castes. At the end of this chapter, the following five Subsidiany Tables will be found :-

1-Dideribation by Civil Condition of 1,000 of each Sex, Religion and main Ageperiod at each of the hat five Censuece.

- II-Dietribution by Civil Condition of 1,000 of each Sex at certain ages in each Religion and Natarll Divicion.
III.-Ditribution by main Age-periods and Civil Condition of 10,000 of each Sex and Beligion.
IV.-Proportion of the Sexes by Civil Condition at certain ages for Religions and Natural Diviemona.
V.-Dintribution by Civil Condition of 1,000 of each Sex at certain ages for Selected Custer:
They show, what has now become a commonplace in the statictico ur indian civil condition, three features viz.-
(a) universality of marriage,
(b) early marriage and
(c) high proportion of widows.

106. Dnivenalify of mardage-In Central India 444 males per mille ard 331 females per mille are unmarried. The proportion in each of the civil conditions by quinquennial age-periods is given in the table below. The diagram shows the distribation in age-periods given in Subsidiary Table I.


Distribution by Civil Condition of 1,000 of each Sex in each age-period.

| Ago. | Pizr 1,000 in 10 empriods , |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Onmaarriod. |  | Marriod. |  | Widowed. |  |
|  | Maloa. | Femalea. | Malces. | Fomales. | Males. | Pomnles. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| ${ }_{5}^{0-5} 5$ | 881 895 | ${ }_{771} 970$ | 18 | 20 | $\frac{1}{3}$ | ${ }_{6}^{1}$ |
| 10-15 | 780 | 629 | 214 | 460 | 6 | 1 |
| 16-20 | 420 | 86 | 500 | 882 | 20 | 32 |
| 20-25 | 245 | 35 | 724 | 916 | 31 | 40 |
| 30-30 : | 103 | $\stackrel{24}{24}$ | 888 | 878 | 81 | 100 |
| 35-40 | 74 | ${ }_{15}^{23}$ | 889 | ${ }_{883}^{828}$ | ${ }^{67}$ | 149 |
| 40-45 | 48 | 14 | 817 | 601 | 136 | ${ }_{3 * 5}$ |
| 45-50 | 10 | 14 |  |  |  | 559 |
| $50-55$ | ${ }_{32}^{36}$ | 12 | 750 | 301 | 214 | ${ }_{6}^{629}$ |
| $55-00$ | 32 | 7 | 688 | 232 | 280 | 781 |

In the total population nearly one-half is married, 39 per cent. are unmarried and the remaining 11 per cent. are widowed. 49 per cent. of the males and 51 per cent. of the females are married and 6 per cent. of males and 15 per cent. of females are widowed. When the age-periods are examined, there are 29 per mille girls below 5 who are married and already one in a thousand has become a widow, never perhaps likely to get married again. Before the age of 20 only 9 jer hundred amongst females are left unmarried. The rest are either married or widowed. By the age of 30, both among males and females, few are left unmarried. At the age of 40, there is only one spinster left in a hundred.

This universality of marriage is nothing that is peculiar to India. As was pointed out in the 1911 India Report 'it is only in the artificial and economic conditions of the West that marriage has ceased to be regarded as inevitable, and that prudential and other considerations cause many to remain celibate'. According to Westermarck 'marriage is rooted in the family rather than family in marriage'. In all communities, whether Hindu, Muslim or Tribal the desire to get married and have children is a natural instinct and a wife in many classes is of an economic necessity. It is not the universality of marriago in India that is interesting or even alarming. It is the consequences that flow from it that have ulways attracted the attention of and invited criticisms-sometimes just and sometimes uncharitable-by the observers of Indian social conditions. They will be dealt with when we come to child marriages and the condition of the widowed.
107. Early age of marriage.-A second feature emphasised by the diagram and the figures is the early age at which the marriage takes place. Below the age of 5 , nearly 3 per cent. of the girls are already married. Below 20 the figures are striking. 19 per cent. of males and 34 per cent. of females are in a married state. Below 30 nearly 50 per cent. of the females ure marricd. Below the age of $5,8,796$ boys and 14,738 girls are married. In many lower castes marriages in childhood are common and amongst all classes of Hindus pre-puberty marriage before the ages of 12 or 13 is the general practice. Amongst certain sections of the Muslins and few advanced communities marriages take place shortly after puberty. Darly marriage is generally the rule and later marriage the exception.
108. High proportion of widows.-The disparity in numbers between the widowers and the widows is at once noticeable. Custom decrees a widower can marry but a widow cannot. Early marriage adversely affects the females because on being widowed they cannot remarry. Then the disparity in marriage ages results in the higher proportions of widows. Widow re-marriage is taboo in the upper Hindu classes. The lower elements in Hindu society resort to widow marriages but such of those who wish to rise up in the social ladder eschew widow re-marriage as a badge of respectability. The figures show that 720 girls under the age of 5 , before they have understood what life is, have become widows. Before the age of 10,6 girls in a thousand have become widows. At the prime of life, below 25 , every twenticth woman in a hundred is a widow.

109. Civil Condition in different Religions.-The universality of marriage is again meen when we analyse the civil condition by different religions. The

do not generally onter into wedlock. Cbristian population contains a large European element and it may be ignored. The Jains alone have 102 males per mille who are unmarried. The celibacy practised by certain Jain sects possibly accounts for this comparatively high proportion. The female proportion is in accordance with that of the other religious communities. The primitive tribes have the least proportion of unmarried males and females. The Lindu proportion would be still lower but for the wandering beggars, sadhus, bairayis and such other miscellaneous population who have no settled home and

The distribution of each of the three civil conditions in the different religions in each sex is shown in the diagrams opposite. One noticeable feature therein is the close approximation of Muslim civil condition to that of the Hindus. This is evidently due to the Hindu influences on the Muslim population more especially in the rural parts. The Tribal groups aloue have a larger element of unmarricd persons. The Hindu and Muslim widows are 159 and 146 per mille while the followers of Tribal religion have 102. When the age-periods are examined, the attitude of each religious community towards marriage is brought out as the figures given in the margin show. The Hindus marry early but the Muslims and

| Married at certain age-periods by Religion. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ago. | Ntomers of makbind per molle. |  |  |  |  |  |
|  | Hindu. |  | Mualim. |  | - Tytbal. |  |
|  | Malea. | Femalea. | Malos. | Fomalce. | Males. | Fomales. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 0-6. | 10 | 81 |  | 18 | 8 | 0 |
| 5-10. | 108 | 240 | 66 | 133 | 49 | 84 |
| 10-16 | 227 | 481 | 125 | 334 | 123 | 209 |
| 16-20 | 576 | 888 | 416 | 855 | 488 | 817 |
| $20-30$ | 710 | 894 | 709 | 919 | 805 | 929 |
| 30-40 | 848 | 756 | 865 | 805 | 896 | 838 | the Tribals do not altogether discard early marriage. In the age below 10 , the Hindu female proportion is twice that of the Muslims and thrice that of the Tribals. By 20. the proportion of female in all the three is nearly equal. The Tribals marry later than the Hindus and the Muslims. This tendency towards a later marriage amongst the Muslims and the Tribals is only noticeable below 15. -After that age it is not so pronounced. Turning to the proportion of widows among these three religions, we find that the Tribals have the lowest proportion in the three age-periods shown in the table. Though the Muslims have fewer widows compared with the Hindus yet

Widowed at cerlain age-periods by Religion.

| Age. | Number or widowid par mille. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Hindu. |  | Muslim. - |  | Tribal. |  |
|  | Maloa. | Femalom | Stalos. | Fomales. | Malicas. | Fomales, |
| 1 | 8 | 3 | 4 | 5 | 6 . | 7 |
| $15-20$ $20-40$ | 21 | 34 140 | 10 | 23 105 | . 16 <br> 46. | 16 86 |
| 40-60 | 100 | 84 | 160 | 522 | ${ }_{128}{ }^{46}$ | 86 445 | their proportion is fairly high and at the higher ages it approximates to that of the Hindus. The Hindus constitute more than 88 per cent. of the total population in Central India and the three main characteristics of civil condition enumerated above viz., universality of marriage, early marriage and a larger proportion of widows are strikingly brought out in the statistics which are in main influenced by them. The Muslims only appear to maintain a seeming difference; they share more of the Hindu characteristics and they do not influence the statistics materially. The Tribals do by their strong deviation from certain Hindu customs, though they too are coloured by the all-pervading effect of Hinduism.

110. Early marriage.-In the India Report of 1911 it was shown that Central India is one of the areas where the custom of child marriages is prevalent and that whereas in the Central Provinces, Rajputana and the United Provinces the castes most addicted to infant marriages also belong to the lower social strata in exception to this general rule occurs in Central India where infant marriage is common amongst the Brahmans, the Rajputs taking the second place. In 1921 the All-India figures showed that in the period 0-5, 6 boys and 11 girls per mille of each were married and 32 and 88 respectively in the period $5-10$.

In Central India 18 boys and 29 girls per mille of each sex are married in the period $0-5$ and 102 and 223 respectively in the period 5-10. The corresponding figures for the Hindus are 19 and 31 in the period $0-5$ and 108 and $\geq 40$ in the period 5-10. The figures for the Hindus are therefore slightly higher than the qencral proportions and it is in them the custom of child marriage is widely prevalent. The number for Muslim and Tribal is much smaller as will be seen from the insct table in paragraph 109 above.


The prevalence of early marriage by locality is shown in the map. The number of girls married or widowed per 1,000 aged less than 10 in the prin-

| Stato. | Proportion. | State. | Proportion. |
| :---: | :---: | :---: | :---: |
| 1 | 2 | 1 | 2 |
| Contral India Agency | 118 | Ajaigarh | 110 |
| Jnorn . | 107 | Bijawar . | 100 |
| Sitamau | 177 | Chhatarpur . | 105 |
| Jowas (Sonior and Junior) | 165 | Orohhs - | 102 |
| Rewn . . . . | 160 | Dhar | 95 |
| Maihar . | 16.4 | Snilana | 04 |
| Nagued. | 143 | 1hopal - - . | 04 |
| Khilehipur | 138 | Datia . . . | 80 |
| Samthar | 132 | Panna - . - | 88 |
| Rajgarh | 123 | Ratlam - . - | 81 |
| Narsioghgnri | 110 | Barwani | 45 |
| Charkhari | 118 | 3 habua | 42 |
| Indore . | 117 | Ali-Rajpur - | 14 | cipal States is given in the margin. The territorial distribution reveals certain interesting features. Taking the Eastern Division of the Agency, the incidence is highest in the States of Baghelkhand, viz., Rewa (159), Maihar (154) and Nugod (143). There is a considerable drop in the Bundelkhand tract. The proportions are higher in the central portion of Bundelkhand and the lowest are found in the farthest eastern tract of Panna and the farthest western tract of Datia. In the Western Division of Central India the western Malwa;

States show a very high proportion closely followed by the northern Malwa tracts. Indore, Dhar and Lhopal occupy an intermediate position. The most striking things are the proportions in the Bhil tracts of Ali Rajpur, Jhabua and Barwani where they are the lowest. Here the Tribal custom has successfully countervailed ayainst the orthodox llindu aystem. One clue to these variations may be found in the distribution of certain castes in the different localities. The caste composition in the East and West varies to a great extent. The Sarwaria Brahmans who form about 47 per cent. of the total Brahman population in Central India are mainly concentrated in Rewa and other Baghelkhand States. The Jijhotia and Kanaujis Brahmans are found in Bundelkhand. Some castes like Telis and Balais who specialise in early marriages are concentrated differently. The former are largely concentrated in Baghelkhand and the latter in Malwa. Another caste Kurmi which has a reputation for child marriage is concentrated in Bughelkhand whereas Lodhis are mainly found in Malwa and Bundelkband.

In Malwa the variations are understandable according to the regional grouping. In Bhopal the Muslim element keeps down the proportion but this curiously is in contradistinction to Jaora which has the highest proportion. Indore has considerable urban population and a section of this population is influenced by the modern progressive ideas regarding early marriage. The Tribal figures have also some influence in loculities like Indore, Dhar, Sailana and Ratlam and this influence is more markedly brought out on the figures for Barwani, Ali-Rajpur and Jhabua where the incidence is the least.
111. Early Marriage and Caste.-This leads to the prevalence of early marriage in different castes. Subsidiary Table $\mathbf{V}$ gives the figures for different

Proportion of married and widoned at cortain ages by Casto.

| Casto. | Ntmabr pet J,000 marbied AND WIDOWED. |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Malce. |  | Femalor. |  |
|  | $0-0$. | 7-13. | 0-6. | 7-13. |
| 1 | 2 | 8 | 4 | $\delta$ |
| Kurmi | 107 | $-\frac{18 i g}{}$ | jipure | 605 |
| Toll | 00 | 801 | 88 | 481 |
| Gadaria ${ }^{\text {a }}$ | 28 | 301 | 60 | 521 |
| Jolaha (Muslim) . | 31 | 308 | 63 | 843 |
| Balal - | 17 | 143 | 34 | 457 |
| Dhobl | 22 | 172 | 36 | 395 |
| Gujar | 26 | 186 | 4 | 457 |
| Sondhis | 14 | 154 | 32 | 438 |
| Bamor | 37 | 248 | 62 | 401 |
| Ahir - | 22 | 184 | 63 | 398 |
| Koli | 26 | 208 | 41 | 395 |
| Jat ${ }^{\text {- }}$ | 20 | 142 | 41 | 371 |
| Tarlhi | 10 | 132 | 32 | 362 |
| Kachhi | 98 | 170 | 37 | 359 |
| Brahman | 10 | 148 | 33 | 313 |
| Ваиіа | 14 | 136 | 38 | 301 |
|  |  | B.-Low | igures |  |
| Rajput | 17 | 75 | 48 | 249 |
| Mond | 17 | 116 | 26 | 249 |
| Mohtar | 21 | 110 | 30 | 227 |
| Ohnmar | 22 | 188 | 48 | 213 |
| Baign | 14 | 87 | 18 | 170 |
| Shoikh | 11 | 73 | 18 | 178 |
| Prathan | 8 | 45 | 14 | 160 |
| Kayartha | 17 | 36 | 24 | 147 |
| Bhil | 8 | 60 | 9 | 140 |
| Banjara | 16 | 36 | 18 | 134 | castes and the marginal table is prepared by extracting the figures from it and arranging them in two categories-high figures and low figures-for purposes of contrast. In class A the lead is taken by cultivating castes like Kurmi and Gadaria, followed by other cultivating castes like Ahir, Gujar, Jat, Kachhi and Lodhi. The depressed 'castes of Balai and Basor have high proportions but the Chamar surprisingly has not. The Brahmans and the Banias have the lowest female proportion of married in the age-period 7-13 in this group. The effect of Hindu influence is seen in the figures for Jolahas which stand in contrast to those for Pathans and Sheikhs. In class B, the Tribal groups like Gond, Baiga and Bhil have lower proportions, showing they are still resisting this aspect of Hinduisation. The depressed castes of Chamar and Mehtar are evidently more advanced than Balai and Basor. In the light of the above analysis, the conclusion stated in the India. Report for 1911 needs an amendment. It is possible owing to the inclusion of Gwalior figures in the Central India Agency the position stated represented the facts as they then were. We should now say that child marriage is prevalent to a high degree in Central India and that it is common amongst the good agricultural and cultivating castes and also in some of the lower castes. The Brahmans and the Rajputs occupy an intermediate position and the primitive tribes are comparatively least addicted to the customs of child marriage.

General Remarks.-On a calculation ${ }^{1}$ it is found that about 52 per cent. of girls under the age of 15 are affected or likely to be affected by the prevalence of early marriage in Central India.' In the absence of comparative figures prior to 1921 Census, it is not possible to say whether there has been a progressive rise

[^9]in the ago of marriage. The figures for the decade in the early age groups show no such indication. The practice in fact seems to be growing stronger. This is what is to be expected. Nothing but economic stress or visitation of any calamities would tend to postpoue marriage in these parts. Such factors like education or modern ideas towards matrimony touch but a very minute fraction of the population. The masses are little affected by any such influences. In few urban centres and certain advanced classes of the migrant population in the States here and there, there may be a desire to postpone marriages to a later age. There is a great hiatus between this urban class and the indigenous rural population.

As is well-known though there is early marriage, it does not mean that there is an effective marital life. Certain customs which are designated by different names in different localities operate in a way to defer the consummation of marriage. According to the report of the Age of Consent Committee which investigated into the problem of child marriage in British India it is stated that deferred consummation rarely acts as a check and early consummation is the general practice. The injunction of Brahmans, the impatience on the part of elderly widowers who marry young girls, the anxiety of the parents to hand over the girl to her husband in case he is going wrong or due to poverty and the disintegration of the joint family system and the consequent weakening of check it once imposed-these are some of the causes advanced to show that early consummation is the common practice. They are in general applicable to these parts also.

The orthodox and conservative section of Hindu society sees nothing wrong in early marriage which, to them, is an institution that has been sanctified by custom, usage and tradition. To the more advanced it is an abhorrent practice in the modern times. Even in Europe the age of marriage for girls was considerably lower than what it is now. In the Renaissance period a large proportion of girls in Latin Countries were married at the age of 15 and even at an earlier age. ${ }^{1}$ Among primitive people in different parts of the world girls are married habitually soon after puberty. Some would go so far as to say there is nothing inherently wrong in child marriages.


#### Abstract

"In passing we may refer to the general and almost unchallenged assumption made by Europeans that the child marriages common among Oriental peoples must necessarily be held responsible for serious physical damage to the women, and adversely affect their future fertility. There appears, however, to be no evidence that child marriages nor oven the custom of prenubile intercourse (common among Oceanic peoples) have any physically harmful consequences and the conviction of its harmfulness is in all probability a superstition arising from the same causes as the demand so passionately advocated in England by sexually dissatisfied women and sexually starved men that the female " age of consent " should again be postponed beyond the age fixed by the existing law. "2


The evils of child marriage however lie not in the institution as such but in its practical effects. Early cohabitation results in premature child births, many times in rapid succession. This does affect the health of the young and immature mother, seriously wrecking her constitution. In primitive societies, their organisation and well-accepted restrictions in marital life, mitigate the evil consequences of unrestricted mating. As Mr. Pitt-Rivers points out in a later section when dealing with the hygienic and eugenic aspects of polygyny that among the professedly monogamous people the essential dissimilarity of the male and female sexual cycle is habitually ignored. ${ }^{3}$ In India it is both ignored and not understood. We have no definite idea as to the working of early marriages in Hindu society in earlier times. In its disintegrating stage in modern times, every kind of check or restriction has either disappeared or has become nugatory. To seek merit in an institution whose effects are anything but good is to assess false values and to ignore the obvious. A proper approach to the problem of marriageinfant or adult-is from the standpoint of sex and a right attitude towards it on the social side and of a correct appreciation of the sexual factor from the biological side. Reformers oppressed with a sense of rapid progress would seek salvation in legislative enactments. While nobody denies that in a modern State, legislative aid is necessary in readjusting social maladjustments, legislation is only one of the means to an end.

[^10]112. The Widowed.-A second consequence of early marriages is the number of young widows who have to remain in a widowed atate all through

Widones as 16-80 by Redigion.

| Religion. | Numate fie 1,000 womer colid 16-40 WHO AME WLDOWED. |  |
| :---: | :---: | :---: |
|  | 1831. | 1021. |
| 1 | 2 | 3 |
| All Reiligiona . | 112 | 128 |
| Hindu . - | 116 | 131 |
| Mastlm. | ${ }^{48}$ | 100 |
| Tribal | 70 | 69 |
| Jain * | 171 | 200 |

the ten years there has been a small
Widowas at 24-48 by cande.

| Canto. | Pbopomtion Priz MTLLE OT FIMALEA LOED 24-43 พRO ARI WTDOWRD. |
| :---: | :---: |
| 1 | 2 |
| Brahman . . | 2 PB |
| Banic - . . | 978 |
| Rajnut : : | 288 268 |
| Kayauths . . |  |
| Kurmat - . - | 178 |
| Gadaria | 172 |
| Tell | 166 |
| Banor | 145 |
| Gond . . . | 143 |
|  | 116 |
| Buti : : | 105 | their life. Coupled with the fact that there is a restriction to the remarriage of widows especially amongst the Hindu castes, we notice as the figures show a large proportion of widows. In a hundred of each sex, there are 6 widowers and 16 widows in Central India. The corresponding proportions in 1921 were 8 and 18. In the age-period 15-40, there are 112 nidowed per mille. In the inset table the number of widows per mille in the main religions aged 15-40 for the 1921 and 1931 Censuses has been shown. In decrease in all the religions excepting the Tribals among whom there has been a very slight increase. The Jains lead in prohibiting the remarriage of their widows in the reproductive ages. From Subsidiary Table $V$ it is apparent that the proportion of widows is greatest in the upper strata of Hindu society; those castes which observe the custom of early marriage have a lower proportion of widows as they in many cases resort to widow remarriage and the proportion of widows is least among the Tribal group. This is shown in the marginal table. Amongst the Jolahas who practise child marriage, the proportion of widows aged 24-43, is 153. The Sheikhs have the lowest-60.

## SUBSIDIARY TABLE I.

Distribation by civil condition of 1,000 of each sex, religion and main age period.


SUBSIDIARY TABLE III.
Distribution by civil condition of 1,000 of each sex, at certain ages In each religlon and Xatural Division.


Distribution by eivil condition of 1,000 of each sex at certain ages in each religion and Natural Division-concld.


SUBSIDIARY TABLE III.
Distribution by main age periods and civil condition of 10,000 of each Sex and Religion.


Proportion of Sexes by Civil Condition at certain ages for Religions and Natural Divisions.


SUSDDIARY TABLE $V$ ．
Distribution by Clvill Condition of 1,000 of each sex at eertain Agra for celected Cawtes．

| amo． |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A4 Aom． |  |  | －a |  |  | $9 \rightarrow$ and |  |  | 14－sa |  |  | 1r－m |  |  | \％ |  |  | As ans over |  |  |
|  | manio． | nambe | mioma． | mento． | 2anreat | wrome． | viver | Namich | Trome． | Wemma | Marroc | Wraome | mima | Vame． | Wrame． | $0{ }^{5}$ | nemed | Whome | vinim | nemee | Wraver |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | ${ }^{\prime}$ |  |  | 4 |  | － | $\square$ |
|  | ${ }_{60} 19$ | 988 | ${ }^{80}$ | ${ }^{\text {\％}}$ | ${ }^{14}$ | ．．＇ | \％${ }^{\text {a }}$ | 180 | ： | S00 | 201 | 13 | \％ | \％ | \％ | 8 | \％ | ${ }_{4}^{4}$ | H |  |  |
| Ratal ：：： | 88 | 888 | ${ }^{\circ}$ | ${ }^{\text {\％}}$ | 15 | 1 | ${ }_{4}$ | 週 | $!$ | ＊ | ${ }^{20}$ | 36 | ${ }^{124}$ | 40 | 8 | ${ }^{\text {a }}$ | ${ }^{14}$ | \％ | $\begin{aligned} & i 4 \\ & \mathbf{d} \end{aligned}$ | $\begin{aligned} & \text { it } \\ & \text { wit } \end{aligned}$ | 1100 |
| Sanatior ：： | ${ }_{\text {cosid }}^{\text {gen }}$ | ${ }_{608}^{604}$ | 8 | ${ }^{\text {masich }}$ | ${ }^{1}$ | ： | ${ }^{97}$ | $\stackrel{4}{40}$ | ： | $1{ }^{1 i}$ | ${ }^{180}$ | ${ }^{3}$ | ${ }^{124}$ | \％ | 8 | \％ 18 | \％ | ${ }^{n}$ | ${ }^{4}$ | ${ }^{\text {min }}$ | \％ |
|  | 8180 | ${ }_{40}{ }^{48}$ | ${ }^{4}$ | ${ }^{89}$ | 12 | ${ }^{\prime}$ | \％ | ${ }^{88}$ | ； | 10 | \％ | 4 | ${ }^{\text {ana }}$ | 쎴ㄹ | ${ }_{6}$ | 8 | \％ | 4 | 20 | 19 | 100 |
| Stuout | ${ }^{117}$ | ${ }_{601}$ | ${ }_{88}$ | 978 | ${ }^{11}$ | 1 | H |  | 1 | ${ }_{60}{ }^{\circ}$ | ${ }^{88}$ | 1 | 717 | 97 | ${ }_{\text {H }}$ | \％ | $\pm$ | $\stackrel{8}{8}$ | ${ }^{4}$ | \％ | 4 |
| \％owthe ：： | ${ }^{175}$ | 88 | 78 | \％ | 4 | ： | 88 | ${ }^{780}$ | 8 | 4 | 888 | ${ }_{18}^{24}$ | 120 | 18 | ${ }_{4}^{4}$ | $\begin{gathered} \dot{H} \\ \text { H } \end{gathered}$ | \％1018 | ${ }^{101}$ | $\begin{aligned} & 4 \\ & \mathfrak{y} \\ & \end{aligned}$ | $\begin{aligned} & \text { now } \\ & \text { now } \end{aligned}$ | \％ |
|  | ${ }_{818} 18$ | ${ }_{808}^{808}$ | 16 | ${ }^{98}$ | 4 | 1 |  | 148 |  | ${ }_{804}$ | ${ }^{178}$ | ${ }^{1}$ | 77 | 9 | \％ | $\begin{aligned} & \dot{\mu} \\ & \ddot{\mu} \end{aligned}$ | ${ }_{\text {m }}^{\text {m }}$ | \％ | $\begin{aligned} & \mathbf{3} \\ & \text { if } \end{aligned}$ | $\begin{aligned} & \text { m } \\ & \text { m } \end{aligned}$ | \％im |
|  | ${ }_{8}^{888}$ | ${ }^{818}$ | ${ }_{8}^{81}$ | 88 | 4 | $\frac{1}{2}$ | $4{ }^{4}$ | ${ }^{186}$ | ！ | $4{ }^{17}$ | ${ }^{188}$ | 18 | ${ }_{3}{ }^{2}$ | ${ }^{212}$ | 8 | \％ | 等 | ${ }^{10}$ | $\begin{aligned} & 10 \\ & 7 \end{aligned}$ | $\begin{aligned} & 87 \\ & \text { nt } \end{aligned}$ | \％iil |
|  | \％ | 8 | \％ | \％ | 4 | ．．${ }^{1}$ | ${ }^{2106}$ | ${ }_{178}^{178}$ | ： | 888 | ${ }^{\text {nin }}$ | ${ }^{20}$ | ${ }_{3}{ }^{\text {m }}$ | 德 | \％ | \％ | \％ | ${ }^{\text {H }}$ | \％ | － | ${ }^{104}$ |
|  | ${ }_{888}^{888}$ | ${ }_{801}^{80}$ | ${ }^{2}$ | ${ }_{8010}^{8010}$ | ${ }_{20}^{206}$ | ．＇ | ${ }^{\text {y }}$ | ${ }_{80} 98$ | 11 | $\underline{48}$ |  | 4 |  |  |  |  |  |  |  |  |  |
| Matur ：：： | $8{ }^{16}$ | 811 | 8 | ${ }^{201}$ | 16 | 1 | 4 | 41 | ： | ${ }^{13}$ | ${ }^{18}$ |  | Hir | ${ }^{\circ}$ | \％ | 4 | 40 | ＊ | 4 | ${ }_{0}^{*}$ | $\underset{\sim}{4}$ |
|  | $\stackrel{48}{98}$ | ${ }^{878}$ | 4 | \％${ }_{\text {\％\％}}^{\text {\％}}$ | 18 | ＂ | 08 | 97 |  | \％ | ${ }^{3}$ | d | ${ }^{109}$ | 01 | 10 | n | 4 | $\stackrel{7}{70}$ | 10 | \％${ }^{\text {mid }}$ | H |
| Reporitic ：： | 478 | 4 | ， | ${ }^{0}$ | 10 |  | \％es |  |  |  | ${ }^{60}$ | 10 | 88 | 80 | \＃ | \％ | ${ }_{0}$ | ${ }^{\circ}$ | 4 | \％ | ${ }^{146}$ |
|  | 880 | 806 | 8 | （200 | \％ | 2 | 180 | \％ |  | 809 | ${ }^{804}$ | 17 | ${ }^{318}$ | ${ }_{8088}^{8088}$ | 4 | ${ }_{96}^{120}$ | ${ }^{\text {\％}}$ | 101 | ${ }_{60}$ | ${ }^{8010}$ | ${ }_{80}$ |
|  |  |  | 1 |  |  |  |  |  |  |  | \％1 | 10 | 800 | ${ }^{20}$ | ${ }_{4}$ | 0 | 800 | ${ }^{10}$ | 19 | $7{ }^{10}$ | ${ }_{40}^{106}$ |
| Jolutan：：：： | ${ }^{88}$ | 4 | 8 | 8000 | 8 | $\cdots$ | 4 | 48 | 10 | 38 | ten | $\infty$ | ${ }^{108}$ | ${ }^{07}$ | 34 |  |  |  |  |  |  |
| Hmolith． | ＊00 | ${ }^{100}$ | 0 | 080 | 80 | ， | 04 | ， | 1 | ${ }^{170}$ | 880 | 11 | 170 | ${ }_{601}$ | 10 | ${ }_{00}$ | 418 |  | 10 | 7 | －18180 |

Distrijution by civil Condition of 1,000 of each sex at certain Ages for selected Castes－concld．

| ${ }^{\text {a anta }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Aut Aors |  |  | $0-$ |  |  | $z=12$ |  |  | 10－1a |  |  | 17－29 |  |  | 2－as． |  |  | 4asporic |  |  |
|  | ${ }_{\text {Unated }}$ | 2amied | Wloured | ${ }_{\text {unalich }}$ | Larriced． | Wlopred． |  | Narrice． | Wldowed． | ${ }^{\text {Unaticta}}$ | Uarrod | widomed． | ${ }_{\text {Unicha }}$ | Usaricd． | muored． | una | Mreted | Wlowed． |  | Herroded | Wlownd． |
|  | ${ }^{2}$ |  | ${ }^{6}$ |  |  |  | ${ }^{8}$ | － | ${ }^{10}$ | ${ }^{11}$ | 12. | ${ }^{15}$ | ${ }^{1+}$ | ${ }^{15}$ | ${ }^{10}$ | ${ }^{17}$ | ${ }^{18}$ | ${ }^{10}$ | ${ }^{20}$ | ${ }^{11}$ | $\%$ |
| Astr mindina | ${ }^{\text {sus }}$ | ${ }_{5}^{68}$ | 318 | ${ }^{937}$ | 8 | 2 | $\%$ | ${ }^{230}$ | － | 100 | ${ }^{83}$ | 2 | ${ }^{31}$ | ${ }^{\text {ost }}$ | ${ }^{3}$ | ${ }^{20}$ | ${ }_{810}^{10}$ | 178 | ${ }_{7}$ | ${ }^{48}$ | ${ }^{10}$ |
| Patal ：： | \％91 | ${ }_{888}$ | ${ }_{280}^{128}$ | ${ }^{\text {coe }}$ | ${ }_{30}^{88}$ | $\frac{2}{2}$ | \％sis | $2{ }_{20}$ | ${ }^{8}$ | ${ }_{102}$ | 880 | ${ }_{88}^{88}$ | －15 | ${ }_{807} 8$ | ${ }_{7}^{8}$ | 88． | ${ }_{711}^{73}$ | ${ }^{278}$ | 12 | 3918 | ${ }_{708}^{6785}$ |
| gamern ：： | ${ }_{3125}^{125}$ | ${ }_{488}$ | ${ }^{188}$ | ${ }^{\text {a }}$ | ${ }_{62}$ | $\frac{1}{1}$ | ${ }_{8}^{88}$ | ${ }_{308}^{138}$ | $\stackrel{2}{9}$ | （200 | 88989 | 18 | ${ }_{80} 80$ | 哭骂 | ${ }^{87}$ | 17 | ${ }_{888}^{888}$ | 113 | 28 | 309 | ${ }_{3898}^{889}$ |
|  | ${ }_{250} 8$ | 875 | ${ }_{28}^{88}$ | ${ }^{91}$ | ${ }_{3}^{8}$ | ${ }_{3}^{1}$ | ${ }_{80}^{80}$ | $\xrightarrow{388}$ | 10 | ¢ | 쳥 | ${ }^{8}$ | ${ }_{80}^{87}$ | ${ }_{80}^{80}$ | ${ }_{8}^{17}$ | 17 | ${ }^{878}$ | 105 | ${ }^{18}$ | 4is | ${ }_{5}^{59}$ |
| ${ }_{\text {chamux }}^{\text {Diout }}$ ：： | ${ }_{306} 8$ | 8880 | ${ }_{159}^{189}$ | ${ }_{80}^{65}$ | 48 | ．${ }^{1}$ | ${ }_{108}^{198}$ | ${ }_{\text {205 }}^{\text {20 }}$ | ${ }_{7}^{8}$ | 20 | ${ }_{\text {gix }}^{88}$ | 28 | \％8 | 盛 | ${ }_{3}{ }_{1}$ | ${ }_{80}^{89}$ | ${ }_{880}^{880}$ | 178 | ${ }^{11}$ | 391 | ${ }_{68}^{88}$ |
|  | ${ }_{281}^{285}$ | ${ }_{608}^{568}$ | ${ }_{161}^{161}$ | \％ | ${ }_{85}$ | 5 | \％ | ${ }_{\text {cis }}^{500}$ | ${ }^{16}$ | ${ }_{88}^{88}$ | ${ }_{8}^{818}$ | ${ }_{18} 8$ | ${ }^{28}$ | \％ | ${ }_{8}^{58}$ | ${ }^{18}$ | ${ }_{8}^{885}$ | ${ }_{1789}$ | $\stackrel{18}{4}$ | 308 | ${ }^{89}$ |
|  | 375 | ${ }_{605}^{805}$ |  | ${ }^{855}$ | ${ }_{36}^{4}$ | $\stackrel{2}{2}$ | ${ }_{\text {\％}}$ | ${ }_{38}^{818}$ | ¢ | ${ }_{125} 16$ | ${ }_{6}$ | ${ }_{38}^{84}$ | ${ }_{5}^{5}$ | $\stackrel{4}{4}$ | 8 | 12 | ${ }_{87}^{815}$ | ${ }^{268}$ | 8 | ${ }^{\text {牫 }}$ | ${ }_{6 \infty}^{50 \%}$ |
|  | ${ }_{318}^{313}$ | 399 | ${ }_{285}^{185}$ | ${ }^{288}$ | 8 | $\frac{1}{1}$ | ${ }_{80}^{418}$ | 381 816 | 8 | ${ }^{\circ}$ | ${ }_{80}^{88}$ | ${ }^{\circ}$ | ${ }_{3}^{8}$ | ${ }^{\text {\％\％}}$ | ${ }_{8}^{8}$ | ${ }_{18}^{18}$ | ${ }_{786}^{788}$ | ${ }^{188}$ | ： | ${ }^{39}$ | \％ |
|  | ${ }_{\text {\％}}^{\text {203 }}$ | ${ }_{655}^{656}$ | ${ }_{181}^{180}$ | $\stackrel{295}{88}$ | \％ | $\frac{8}{2}$ | ${ }_{88}^{088}$ | ${ }_{884}^{884}$ | 110 | ${ }_{137}^{127}$ | ${ }_{8}^{81}$ | ${ }^{298}$ | ${ }^{25}$ | ${ }_{80}$ | ${ }_{8}^{6}$ | ${ }_{18}^{18}$ | ${ }_{800}^{80}$ | ${ }_{188}^{188}$ | ${ }_{6}^{14}$ | ${ }_{34}^{34}$ | \％ |
|  | ${ }^{20} 5$ | ${ }_{620}^{60}$ | ${ }_{168} 185$ | $8{ }^{88}$ | ${ }_{31}^{14}$ | ${ }_{1}$ | ${ }_{80}^{8985}{ }^{1}$ | ${ }^{885}$ | ${ }^{18}$ | \％${ }_{158}$ | －8188 | \％${ }^{2}$ | ${ }_{67} 7$ | ${ }_{8}^{187}$ | ${ }_{8}^{88}$ | ${ }^{1}$ | ${ }_{84}^{888}$ | 278 | ${ }^{18}$ | ${ }_{388}{ }^{38}$ | ${ }_{\text {¢0\％}}^{60}$ |
| yealue ：： | ${ }_{3}^{39}$ | cis | 138 | ${ }_{90}^{987}$ | ${ }_{29}^{25}$ | $\cdots$ | $\stackrel{81}{m}$ | ${ }_{\text {\％}}^{\text {cis }}$ | 4 | $\underset{\text { cea }}{130}$ | ${ }_{80}^{880}$ | ${ }_{10} 18$ | ${ }_{8}^{68}$ | ${ }_{\text {838 }}^{\text {823 }}$ | ${ }^{3}$ | ${ }_{18}$ | ${ }_{6}^{6}$ | ${ }_{169}^{109}$ | 8 | ${ }^{39}$ | ${ }_{\square}^{80}$ |
|  | 坔8 | \％ | $\cdots{ }^{185}$ | \％ | 粱 | $\frac{1}{2}$ | ${ }_{887}^{808}$ | $\stackrel{\text { six }}{ }$ | $\stackrel{2}{8}$ | $\stackrel{88}{88}$ | ${ }_{\text {\％}}^{88} 8$ | ${ }_{\text {80 }}$ | ${ }_{88}^{86}$ | \％8s | ${ }_{36}$ | ${ }^{16}$ | ${ }_{807}^{818}$ | 188 | ${ }^{18}$ | 3 yi | ${ }_{80}^{818}$ |
| Rajnatic $: ~:$ | ${ }^{3} 9$ | \％ | ${ }_{3} 96$ | －${ }_{\text {888 }}$ | 3i | $\stackrel{2}{1}$ |  | 298 | ？ | ${ }_{25}^{75}$ | \％ | \％ | ${ }_{50}^{50}$ | \％${ }^{80}$ | ${ }^{73}$ | ${ }_{8}^{88}$ | ${ }_{704}^{740}$ | \％ 28 | $\stackrel{18}{7}$ | ${ }_{\text {csis }}^{\text {950 }}$ | 818 |
|  | ${ }^{\frac{98}{29} 8}$ | ${ }_{807}^{80}$ | ${ }_{152}^{112}$ | ${ }^{898}$ | ${ }_{80}^{76}$ | ${ }_{3}^{28}$ | ${ }_{680}^{880}$ | ${ }^{469}$ | 12 | \％ | ${ }_{0}^{000}$ | ${ }_{23}^{18}$ | ： | ${ }^{120}$ | $3{ }^{32}$ | 18 | ${ }_{88}^{818}$ | 148 | ： | ${ }_{350}$ | \％ |
| Jotuan：：： | ${ }_{3}^{298}$ | ${ }_{5}^{573}$ | ${ }_{138}^{138}$ | ${ }^{29}$ | ${ }_{15}{ }^{51}$ | $\cdots$ |  |  | ${ }^{88}$ | $\pm 9$ | ${ }^{708}$ | \％ | ${ }^{80}$ | ${ }^{209}$ | 198 | ${ }^{37}$ | ${ }^{10}$ | 135 | 2 | ${ }_{\text {Sar }}$ | 4 |
| ．Soolkh ． | sue | css | 138 | \％e | 17 |  | 8.4 | 172 | － | ${ }_{205}$ | ${ }_{n}$ | 2 | so | ${ }_{\text {mic }}$ |  | 17 | 5 | $\infty$ | 4 | 38 | ess |

## APPENDIX.

## A note on the custom known as Ghar-jamai.

In paragraph 236 of the India Report for 1911, 8ir Edward Gait has discussed the prevalence of a custom known as Ghar-jamai. It is one of considerable anthropological interest and an enquiry was made as to its prevalence in Central India. The results show that it is fairly wide-npread amongat different castes and they are summarised below. The information has been collected in diferent parts of Malwa and the notes show that the accounts regarding the exuct share the son-in-law is allowed to inherit in case a son is subsequently born to his father-in-law, vary in oertain places.


The practice is sometimes prevalent in the higher castes, but does not casily come to light. The exigency of matrimonial market is perhaps responsible for the following advertisement in

[^11]
## CHAPTER VII.

## Infirmities.

113. The basis of the figures.-The Enumeration Book Cover eoutaited the following instructions :-

- Column 18 (Infirmilies).-If any person be insane, or blind of both eyes, or suffering from corrosive leprosy, or deaf and dumb enter the name of the infirmity in this column; otherwise put a X. Do not enter those who are blind of one eye only or who are suffering from white leprosy ouly.

No further instructions were issued and in the Abstraction Office the procedure laid down in the Imperial Census Code, Part II, was followed.
114. Introductory.-The number of infirmities recorded were the same as in the last Census. They are insanity, deaf-mutism, blindness and leprosy. That the statistics relating to infirmuties are, of all the Census statistics, perhaps the least trustworthy has now become a commonplace in the Indian Census literature. None but a qualified medical man can properly diagnose them. Their inclusion in a population Consus is not justifiod as the Census enumerator of the type available in the rural parts is least fitted to secure correct returns. He is generally unable to fiud out for himself the existence of any of the infirmities and neither can he exercise any control over the inaccuracies in the returns dueto wilful concealment or omissions. The infirmity column is placed last in the Schedule. More often than not, his unsavoury questions about bodily infirmities will fail to elicit the right response. On the other hand the collection ot statistics under this head is justified on the ground that the decennial Census provides the only opportunity to collect statistics relating to infirmities. However imperfect and vitiated the figures may be, they provide some information as to the incidence of various infirmities by locality, age and sex. The errors are constant from Census to Census and some usetul comparisons are possible. In Central India at present they are, however, of little local use. Medical help or relief has yet to make much headway in many States. No useful information has been made available by the States and the previous Agency Roporto cultain scant material on the subject of infirmities. The discussion will be confined to an analysis uf iho main figures.

The following points show the sources of error under each of the four infirmi-ties:-
(i) In some countries an attempt has been made at the Census to distinguish violent forms of mental derangement or insanity proper and idiocy. In India the Census figures include both. This proportion can only be guessed. In the age-period 5-10, 14 persons in 100,000 are returned as insane whereas the proportion rises to 32 in the age-period $25-30$. This may point to the fact that very much less than half the number who are returned as insane were congenital idiots.
(ii) True deaf-mutism is a congenital defect and persons suffering from it are relatively short-lived. The proportions of such persons to the total number living at each age-period should therefore show a steady decline, and if there is a rise at the higher ages this can only be due to the erroneous inclusion of persors who have lost their hearing late in life.
(iii) The instructions were strictly to the effect that none but those who are totally blind should be recorded. It is possible that those who are partially blind or who are suffering from defective eye-sight due to cataract in the old age may have been included.
(iv) It is very difficult for the enumerator to diagnose leprosy from leucoderma, yaws and syphilis. He rarely examines the persons and even if he did, he cannot diagnose the cases correctly'

The record of these infirmities is further vitiated by the danger of wilful concealment. Nobody is willing, unless its outward manifestation cannot possibly be hidden, to diaclose leprosy which is considered to be a loathsome disease. Amonget the higher classes the prevalence of insanity and deaf-mutism is not admitted and in all classes maladies affecting the children never properly come to light. Concealment is least among the blind. The blind always attract pity. The poorer classes trade upon it. Cuncealment amongst females is marked and general except in blindness. The number of females to males in the other three intirmities is less in every locality. This suggests more concealment amongst the femalces. It is possible as it is recognised in leprosy, that a particular malady may attack the males more than the females bul the disproportion points towards the toudoncy to conceal.
115. Reference to statistics.-The statistics relating to infirmities are recorded in 'Table IX-divided into two parts. Part I shows the distribution of the population allleted according to age and Part II their distribution according to locality. The following Subsidiary Tables are appended to the Chapter:-

I-Infirm par 100,000 of the total population.
$\left.\begin{array}{l}\text { II-(a) Infirm per } 100,000 \text { and } \\ \text { (b) female infirm per } 1,000 \text { males, }\end{array}\right\}$ at ccrtain age-periods.
III-Age distribution of 10,000 infirm.
In this Census the table of infirnity by selected castes has been abandoned.
116. Variation.-The total number of the afflicted under each of the four infirmities for the presont and the last Censuses is shown in the marginal table.

| Intirmity. | Number afflioted with ratio per hundred thoumand of the population. |  |
| :---: | :---: | :---: |
|  | 1931. | 1921. |
|  | 2 | 3 |
| Total | 18,025 | 14,159 |
| Insane | 1,549 | 824 |
| Doas-mute | 1,896 | 1,749 |
| Blind . | 29 13.057 | 298 |
| $\cdots$ | 13,067 1027 | 10,637 178 |
| Iepor - - | 1,084 16 | 1989 16 | It will be seen the variation is uneven. Insanity has increased by 88 per cent. and blindness by 28 per cent. Leprosy registers a rise of 14 per cent. while deaf-mutism has increased by 8.4 per cent. As figures prior to 1921 are not available it is not possible to study the variation in the preceding decades. Restricting ourselves to the inter-censal period, it will be seen that the total number of afflicted during the decade has increased by 3,866 or by 27 per cent. The increase in the total population during the decade is 10.5 per cent. The rise in the infirmities is therefore somewhat serious. No very satisfactory explanation can be advanced except it be the vagaries of the figures themselves. Greater accuracy over the previous enumeration could easily be claimed. There is no serious ground to put forward such a claim nor has there been any change in the method of tabulation. The figures are best left alone to speak for themselves.

117. Comparison with contiguous Provinces.-The marginal tabie gives comparative figures for each infirmity for the neighbouring Provinces. Insanity

vinces. In this Agency Blindness affects the people more than in Gwalior, but prevails to an equal extent in Central India, the United Provinces and Rajputana. , Gwalior appears to be less affected while the Central Provinces show higher figures. Central India and Rajputana are much less affected by deaf-mutism than
the other contiguous Provinces show a still higher figure. As regards Lepers, Central India occupies an intermediate position.
118. Multiple infirmities.-Before each infirmity. is noticed separately

Cases of double and triple infirmitice:

| Infirmitiee. | Par Bons. | Malom. | Fo- |
| :---: | :---: | :---: | :---: |
| 1 | 2 | 3 | 4 |
| Total | 158 | 79 | 79 |
| Insane and Blind | 30 | 16 | 14 |
| Inasane and Leper - | 1 | 1 |  |
| Insane and Deaf-mute | 56 | 28 | 28 |
| Leper and Blind - | 13 | 8 | 5 |
| Loper and Deaf-mate | 1 | 1 | 21 |
| Blind and Deaf-mate a | ${ }_{3} 8$ | 2 | 31 |
| Insane, Blind. | 3 | 2 | 1 | the returns of co-existant infirmities may be considered. It will be seen that the total population afflicted viz., 18,025 is less by 161 than the total of all the 4 infirmities. That is because the marginally noted cases of co-existant infirmities were recorded. 155 persons suffer from double infirmities in the manner detailed in the table and 3 persons are afflicted with the triple misfortune of insanity, deafmutism and blindness. Corresponding figures for 1921 are unavailable as the entries relating to dual infirmities were ignored.

## Insanity.

CENTRAL INDIA AGENCY
SHOWING
THE DISTRIBUTION OF INSANE
BY STATES

should vary. It is doubtiful whether in Central India locality has any-influence. It is stated that insanity prevails in the bills or at the foot of the hills. The scattered nature of the territorics makes it difficult to verify this. The compact States
 in the Vindhyas, however, do not support this conclusion. While Jhabua shows the hiyhest incidence for the whole of Central India the similar tract of Ali-Rajpur shows the loweet whereas Barwani has half of Jhabua's proportion. These are Bhil areas and the fluctuations are not easily traceable to any definite causes. The proportions in the principal States of the Eastern Division are given below :--

120. Age and Sex.- From the statistics it appears that insanity is more prevalent among the males than among the females. The number of females afficted to 1,000 males is 604 . Next to leprosy this is the lowest ratio. In cases of unmarried fomales there is perhaps concealment. In the upper classes women have a greater standard of comfort, which helps them to tide over crises in life arising out of maternity or ill-health. . The proportionate number of insanes by age-periods is given in different forms in Subsidiary Tables II and III. The proportion by decennial age-periuls is illustrated graphically. The rise in the curves shows that insanity develops before 30. It is somewhat earlier among the femalos in the age-period $\mathbf{1 0 - 2 0}$. There is another rise for them in the period $\mathbf{3 0}$ 40. These two periods correspond respectively to those of premature motherhood and of the strain of excessive child-bearing and other family worxies. Thereafter the curves show a decline. This may mean the insane die and fall out in number, but Subsidiary Table III shows otherwise. The proportion of male and female lunatics is highest over 55.

During the decade insanity has increased by 88 per cent. This is almost three times the rise in blindness and six times that in leprosy. I am inclined to suspect the increase in insanity and the accuracy of the returns lends itself to doubt. Insanity includes other kinds of mental disorder and our returns to be accurate must exclude the congenitally weak-minded. Complete insanity manifests itself in adolescence and if there is a decrease in the number of insane at the ageperiod 0-10 it ought to point to a greater degree of accuracy. The figures show that 4 per 100,000 were returned as insane in 1921 in the age-period $0-10$ while the corresponding number for 1931 in the same age group is 9 per 100,000. Instead of a decrease, the increase is doubled. A considerable error of diagnosis has crept in and the figures for insane include those who are suffering from some form or another of congenital idiocy. The increase in lunacy is therefore much exaggerated and the rise cannot be over 25 per cent.

## Deaf-mutism.



溊羡121. Main Afgares.-According to the Census 32 males per 100,000 and 25 females per 100,000 are deaf-mute, in Central India. The proportional variation and distribution is set out in the map. The proportions in different localities are given in the marginal table. It is stated that deaf-mutigm co-exists with cretinism and goitre and it is also believed the pathogenic effect of certain waters has some connection with the spread of this infirmity. There is no information avail able to prove or disprove these conclusions so far as these parts are concerned. This is a question for investigation by the expert. There appears to be some connection between insanity and deaf-mutism and the returns of double infirmitios show that 56 persons were returned as insane and deafmute. At the same time it should also be pointed out that nearly an equal number viz., 54 were returned as blind and deaf-mute. In discussing insanity we also saw that in Eastern Central India the number of insanes was less as compared with that in the West, whereas the proportion of deaf-mutes has perceptibly increased in the East. The order according to deaf-mutism is shown along with the order according to insanity in the following table :-

Comparative orders according to Insanity and Denf-mutism.


In some places the orders are hopelessly displaced. Nevertheless the coincidence in other cases merits recognition. Some colour is lent to the idea that imanity and deaf-mutism overlap in these areas and it is perhaps just a chance that the emmerator has thrown them into one category or another.
122. Age and Sex. - The distribution of the deaf-mutes by decennial agepwriod. in 1921 and 1931, is shown in the preceding diagram. The greatest number is concentrated in the age-periods $5-10$ and 10-20. Deaf-mutism is generully congenitul but children afflicted with it suffer omission as the parents will not disclose its existence. Many are ignorant of its existence as it is usual for the parents to think that it is merely a case of retarded development. Our figures are subject to this omission and also to a wrong inclusion of those who are in senile decay in the later ages. The deaf-mutes are short-lived and there should lne utculy decline between 30 and 50 . The increase in the figures in the later age-periods after 55 is the result of including persons who are hard of hearing due to old age. The proportion of females to one thousand males is 759. This propurtion is higher than that of insanity.

Blindness.

123. Main figures.-In Central India 166 males per 100,000 and 248 females per 100,000 are totally blind. The map sets out the variations from State to

State. It is least prevalent in the hilly States of Ali-Rajpur (13), Barwani

Blindinese by localily.

| Wers. |  | Eabr. |  |
| :---: | :---: | :---: | :---: |
| Locality. | Proportion por 100,000. | Localits. | $\left\lvert\, \begin{gathered} \text { Proportion } \\ \text { par } 100,000 . \end{gathered}\right.$ |
| 1 | 2 | 1 | 2 |
| Rajgarh | 326 | Datis | 446 |
| Narsinghgarh | 312 | Samthar. - | 384 |
| Indore - | 268 | Chbataspur | 358 |
| Khilchipur . | 203 | Ajaigarh . | 295 |
| Sailana | 228 | Orehha | 255 |
| Sitamna | 214 | Maibar | 248 |
| Bhopal | 107 | Nagod - | 203 |
| Jaora | 207 |  | 187 |
| Barwani | 132 | Panna | 162 |
| Jhabua | 128 | Rown ${ }^{\text {a }}$ | 142 | (132), Jhabua (128) and Rewa (142). It is more marked in those places which lie wholly on the plateau or on the lowlying parts in the East. These melude Datia (445), Samthar (384), Rajgarh (326), Narsinghgarh (312) and Baoni (376). Blindness is supposed to be less prevalent in parts where the climate is humid and the country green. It is more common in places which have an arid soil and are exposed to glare. This supports to some extent the distribution in Central India, but it is extremely doubtful if locality has a marked influence. Central India enjoys a mild climate, abundant rainfall and its landscape is always pleasing to the eye. In Western countries the most reliable statistics deal with blindness in the first quarter of life. There it is found that congenital anomalies cause 25 per cent. of blindness. Optbalmia neonatorum causes approximately another 25 per cent. Syphilis accounts for 10 per cent. of blindness. Atrophy of the optic nerve and injuries respectively cause under 10 per cent. It seems the causes for blindness are also to be sought for in the diseases of the body besides the external influences like locality or physical environment.

124. Age and Sex. -The returns for blind include those who are born with the infirmity and those who acquire it in life. The age distribution of blind persons by decennial age-periods is illustrated graphically. Blindnees increases with age. Proportionately the number of afflicted in age-period 10-15 is twice that in the age-period below 5. Its prevalence amongst males is not marked between the ages of 20 and 40. It is more marked amongst females in these ages. Both amongst males and females, in ages $55-60$ there are twice as many as those in 45-50. Over 60,13 per mille among males and 22 per mille among females are blind.

The number of females afflicted per 1,000 males is 1,420 and this is the only infirmity where concealment among females is least. The sex ratio increases over
 the age of 30 with great rapidity as the table shows. Femalea are afflicted more than the mon because they spend most of the time in ill-ventilated places and in low-roofed cooking places where the smoke is injurious to the eye. There are other causes also. Women have little vitality left after they are over 30. In India they age soon due to the burden of early motherhood. Then there is so much ignorance. In backward areas like Central India where medical facilities are yet wanting, crude eye operations are performed which in large number of cases result in permanent injury. Ignorance, dirt, lowered vitality and want of medical aid-these are in turn responsible for the high incidence of blindness among women.

During the decade the number of blind have increased by 3,020 . This in-

Variation is blinamess as cerlain age-periods.

| . Year. | Uxder 45 Finges. |  | 45 YRARS AXD ABOVE. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Malce. | Pemales. | Minlen. | Fomales. |
| 1 | 2 | 3 | 4 | 5 |
| 1931 | 2,868 | 3,123 | 2,777 | 4,891 |
| 1021 | 2,600 | 2,398 | 2,180 | 8,669 |
| Variation | 868 | 725 | 607 | 1,332 | crease should be attributed in part to a greater accuracy in enumeration. The marginal table shows that the greater portion of increase has taken place in the age-periods above 45 years. The increase in the later age-groups is double that in the earlier ones. Here at least the enumerator has followed the instructions strict-

ly by excluding dim-sighted or partially blind persons.


## Leprosy.


125. Main figures.-22 males per 100,000 and 10 females in 100,000 are
 The proportion varies considerably. In Sailana there are 62 per 100,000 while in seven States-Bhopal, Khilchipur, Rewa, Ali-Rajpur, Maihar, Panna and Baoni-the proportion is less than 10 per hundred mille. The marginal table sets out the leprosy distribution in Central India. In Malwa, Sailana continues to be the region of maximum concentration of lepers both for the Natural Division as well as for the Agency. In Narsinghgarh, Rajgarh and Barwani there is an appreciable increase. Dhar and Khilchipur show considerable decrease. The marked omission of female returns affects the figures of these localities. In other cases the figures show regional continuity. In the East as we move east from Datia, leprosy appears to grow less in intensity and here too the regional continuity of figures persists. Datia and Chhatarpur continue to be the centres of maximum concentration while Panna and Rewa have the lowest proportion both in 1931 and 1921.
126. Age and Sex.-The age distribution of the lepers shows that it increases steadily after the age of 30 and up to the sixtieth year. Below 5 no returns are reconded and in the age-period $10-20$, the proportion is 7 per 100,000 . Unlike the other three infirmities leprasy is not congenital and its prevalence is to be looked for in the later age-periods. The leper is short lived and the curves fall after the age of sixty. Concealment among females is highest in leprosy. There are only 426 females to 1,000 males.

## SUBSIDIARY TABLE I.

Infirm per 100,000 of the total population.

| Natural Division. | Ingank |  |  |  | Denafrutis. |  |  |  | Buxd, |  |  |  | Lepig. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males. |  | Fomalces. |  | Males. |  | Femalea. |  | Malew. |  | Femalen, |  | Malen. |  | Pomalen. |  |
|  | 1031. | 1021. | 1931. | 1021. | 1081. | 1821. | 1881. | 1021. | 1031. | 1021. | 1031. | 1921. | 1031. | 1021. | 1031. | 1021. |
| $\mathbf{I}$ | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 16 | 16 | 17 |
| CENTIRAL IIDIA AGESOY | 28 | 18 | 18 | 11 | 88 | 38 | 25 | 88 | 166 | 152 | 248 | 208 | 82 | \%1 | 10 | 10 |
| Weat . . . . | 38 | 22 | 83 | 18 | 28 | 40 | 20 | 28 | 116 | 178 | 258 | 204 | 88 | 28 | 18 | 14 |
| 1. British Pargana of Manpur | 28 | -• | 61 | 47 | 66 | 41 | 61 | 47 | 84 | 82 | 163 | - | - | $\cdots$ | 61 | - |
| \& Indore . Bhopal Agency. | 43 | 25 | 31 | . 18 | 18 | 29 | 18 | 16 | 207 | 184 | 328 | 279 | 32 | 28 | 14 | 11 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 8. Bhopal . . . - | 18 | 16 | 12 | 14 | 24 | 52 | 13 | 41 | 154 | 252 | 240 | 260 | 10 | 15 | 8 | 13 |
| 4. Khilchipur - - . | 60 | 33 | 19 | 11 | 58 | 90 | 14 | 42 | 237 | 255 | 288 | 260 | 8 | 52 | 0 | * |
| 6. Natsinghgarh * | 29 | 25 | 24 | 19 | 34 | 36 | 22 | 31 | 228 | 142 | 886 | 208 | 07 | 36 | 20 | 21 |
| 6. Rajgarh <br> Maluta Agency. | 45 | 17 | 20 | 15 | 55 | 96 | 36 | 40 | 268 | 170 | 386 | 164 | 68 | 25 | 11 | 13 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 7. Dewas States . . | 46 | 8 | 15 | 11 | 18 | 39 | 12 | 23 | 152 | 148 | 238 | 172 | 22 | 26 | 17 | 17 |
| 8, Jeora - . . . : | 39 | 41 | 23 | 17 | 38 | 25 | 21 | 10 | 178 | 141 | 218 | 165 | 27 | 30 | 10 | 7 |
| 9. Batlem . . . . | 40 | 32 | 27 | 17 | 81 | 57 | 25 | 38 | 116 | 84 | 157 | 142 | 27 | 5 | 17 | 22 |
| 10. Sailans - <br> 11. Sitamau <br> Southern Central India Slates Agency. | 67 | 29 | 29 | 23 | 22 | 165 | 41 | 60 | 206 | 244 | 249 | 280 | 89 | 93 | 36 | 38 |
|  | 82 | 44 | 7 | 8 | 54 | 44 | 29 | 30 | 238 | 161 | 100 | 265 | 34 | 44 | 22 | 10 |
|  |  |  |  |  |  |  |  |  |  |  |  |  | * |  |  |  |
| 12. Alf-Rejpur . . . | 11 | 4 | 10 | 5 | 23 | 17 | 14 | 7 | 8 | 7 | 18 | 0 | 11 | 4 | - |  |
| 18. Barmani . . . | 31 | 8 | 26 | 12 | 63 | 23 | 65 | 17 | 104 | 00 | 160 | 89 | 49 | 28 | 13 | © |
| 14. Dhar 16. Jhabras . | 28 | 35 | 14 | 16 | 24 | 30 | 28 | 28 | 128 | 176 | 178 | 240 | 4 | 70 | 17 | 36 |
|  | 65 | 28 | 48 | 18 | 39 | 43 | 28 | 84 | 115 | 51 | 140 | 96 | 32 | 17 | 13 | 16 |
| 16. Jobat East Bundelkhand Agency. | - | $\cdots$ | - | '. | 10 | 22 | -• | 77 | 10 | - | 40 | 83 | . | . | - | - |
|  | 20 | 9 | 18 | 7 | 88 | 31 | 81 | 18 | 159 | 127 | 887 | 188 | 15 | 14 | 7 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 17. Ajaigarh - . | 18 | 9 | 19 | 14 | 43 | 46 | 31 | 22 | 258 | 184 | 331 | 205 | 14 | 23 | 10 | 10 |
| 18. Beoni - - - . | 40 | 10 | 11 | - | 20 | 10 | 43 | 21 | 232 | 127 | 531 | 868 | . | 68 | - | 11 |
| 10. Bijawar . . . . | 22 | 5 | 5 | 6 | 15 | 29 | 23 | 7 | 157 | 93 | 184 | 185 | 28 | 10 | 7 |  |
| 20. Oharkhari . . . | 14 | 2 | 7 | 2 | 42 | 0 | 10 | 18 | 174 | 176 | 199 | 210 | 16 | 17 | 0 |  |
| 21. Ohhatarpur . . | 17 | 9 | 12 | 11 | 21 | 45 | 17 | 10 | 280 | 197 | 42.5 | 303 | 41 | 42 | 14 | 20 |
| 22. Datio . . . . | 22 | 12 | 21 | 7 | 71 | 49 | 62 | 27 | 809 | 257 | 681 | 478 | 41 | 39 | 15 | 18 |
| 28. Orchha . . . . | 15 | 9 | 13 | 0 | 32 | 19 | 21 | 13 | 199 | 203 | 811 | 202 | 16 | 16 | 6 | 11 |
| 24. Panna <br> 25. Samthar. <br> Baghelkhand Agency. | 12 | 4 | 8 | 6 | 30 | 9 | 23 | 7 | 118 | 07 | 180 | 129 | 6 | 3 | 4 |  |
|  | 12 | 17 | . | -. | 81 | 74 | 62 | 13 | 248 | 176 | 525 | 306 | 28 | 6 | -• | - |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 28. Baraundha <br> 27. Kothi <br> 28. Mnihar <br> 29. Nagod <br> 80. Rowe <br> 81. Sohawal <br> Reat of Contral Indis Agenoy. | 71 | $\cdots$ | . | - | 36 | - | 26 | $\cdots$ | 272 | . | 307 | - | 12 | $\cdots$ | 26 | - |
|  | 37 | 20 | . | 20 | 03 | 50 | 0 | 10 | 03 | 120 | 188 | 119 | $\cdots$ | 10 | - | $\cdots$ |
|  | 18 | 6 | 14 | 6 | 47 | 24 | 87 | 18 | 232 | 132 | 264 | 124 | 12 | 3 | $\cdots$ | $\cdots$ |
|  | 24 | 6 | 16 | 9 | 51 | 63 | 69 | 41 | 173 | 122 | 232 | 218 | 10 | 18 | 8 | 12 |
|  | 22 | 11 | 14 | 7 | 38 | 30 | 32 | 20 | 116 | 79 | 167 | 960 | 9 | 7 | 7 | 3 |
|  | . | 11 | .. | .. | 24 | 37 | 88 | 16 | 86 | 69 | 09 | 98 | . $\cdot$ | .. | - | - |
|  | 22 | 13 | 7 | 5 | 29 | 37 | 13 | 28 | 138 | 198 | 265 | 200 | 17 | 24 | 2 | 16 |

SUBSIDIARY TABLE II.



## SUBSIDIARY TABLE III.

Age Distribation of 10,06 Infirm.

|  | Imase |  |  |  | Dearimers |  |  |  | Prist |  |  |  | Lreme |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 48 | Mane |  | Pomelen |  | Mraber |  | Fomalas |  | Maler |  | Pemalea |  | Prater |  | Toralem |  |
|  | 1881. | 1881 | 1501. | 18 s . | 1831. | $\left[\begin{array}{l} \text { 1yen. } \\ \hline 8 \end{array}\right.$ | $\begin{array}{\|c\|} \hline 1231 . \\ \hline 8 \end{array}$ | $1921$ | 1931. | 1921. | 1931. | 1921. | 1931. | 1921. | 1931. | 1921. |
| I | 2 | 3 | 4 | 5 | $-$ |  |  | $9$ | 10 | 11 | 12 | 13 | 14 | 15 | $\stackrel{\square}{16}$ | 17 |
| Iotal . | 19000 | 18,000 | 19,000 | 19,903 | 18000 | 1206 | 12080 | 1aces | 18000 | 10,000 |  |  |  |  |  |  |
| $0-3 .$ | 197 | 143 | 394 | 170 | 248 | $3 \times$ | 770 | $\underline{912}$ | 100 | 13,000 | 10,00 | 10,000 | 19,000 | 19,000 | 10,000 | 18,000 |
| 8-10 | 776 | 035 | 772 | 587 | 1,651 | 955 | 1,206 | 212 1197 |  |  | 2 | 217 | 26 | 15 | $\cdots$ | 33 |
| 10-45 | 88 | 352 | 500 | 65 | 1,139 | 1,805 |  | 1,197 | 58 | 709 | 312 | 396 | 197 | 23 | 185 | 199 |
|  | 1.853 | 25 | 158 | $\cdots$ | 1,132 | 1,408 | ${ }^{356}$ | 1,005 | 509 | 675 | 305 | 379 | 338 | 135 | 339 | 331 |
| 20-55 | 1.2.3 | 8 |  | $\cdots$ | 1.197 | 346 | 1,360 | 657 | 673 | 487 | 335 | 355 | 447 | 185 | 679 | 285 |
|  | 1,43 | 1297 | 78 | 80 | 1,005 | 608 | 954 | 758 | 578 | 479 | 33 | 34 |  |  |  | 20 |
| $3-50$ | 1,357 | 1,106 | 961 | 246 | 798 | 808 | 890 |  |  | 57. | 32 | 22. | 434 | 357 | - 535 | 397 |
| 20-3s | 1.118 | 127 |  |  |  |  |  |  | 558 | 517 | 449 | 481 | 763 | 587 | 988 | 530 |
| $x$ | 1.158 | 1,201 |  | 1,18 | 븐 | $1,019$ |  | 1,045 | 468 | 637 | 454 | 63 | 1,132 |  |  |  |
| 36-40 | s08 | 1,143 | 961 | 806 | 4 | 587 | 45 | 561 | 656 | 54.9 | 78 | 54 | 1,150 | 1,206 | 648 | 1,003 |
| 40-45 | 611 | 878 | 06 | 1.0ns | 48 | 854 | 45 |  |  |  | 810 | 59 | 1,250 | 1.00 | 1.607 | 993 |
| 45-60 | 457 | 03 | 583 | 508 | 250 |  |  |  | 519 | 918 | 726 | 854 | 1,105 | 1,932 | 1,512 | 1,8료 |
| 50-55 | 283 | 491 | 4 | 0 |  |  | 45 | $318$ | 856 | 536 | 1,002 | 530 | 1,3*9 | 958 | 1,049 | 93 |
|  |  |  |  |  |  |  | 203 | 804 | 718 | 976 | 787 | 1,1키 | 1,040 |  |  |  |
| $88-60$ |  | 300 | 407 | 140 |  | 280 | 342 | 258 | 981 |  |  | 2, | 1,040 | 1,365 | 710 | 1,454 |
| 00 and over | 414 | 470 | 755 | 1.672 | 510 | 1.008 | 807 |  | 2304 |  | 1,233 | 536 | 816 | 008 | 75 | 298 |
|  |  |  |  |  |  |  |  | 1,300 | 2,384 | 2733 | 3,031 | 3,789 | 1,079 | 1,484 | 988 | 1,003 |

## CHAPTER VIII.

## Occupation.

## Section I.-Introductory.

127. Reference to Statistics.-The detailed figures relating to the functional distribution of the people are exhibited in Imperial Table $\mathbf{X}$ which gives for the Agency as a whole and for each principal unit the distribution of the total population among earners, working dependents and non-working dependents with the total number of earners who have a secondary occupation and secondly the number of persons following each kind of occupation as their principal means of livelihood, as working dependents and as subsidiary to other occupations. The detailed statistics are summarised, proportioned and compared with previous figures in the following subsidiary tables appended to this Chapter:-

I General Distribution of Occupation:-
(a) Earners (Principal Occupation) and working Dependents.
(b) Earners (Subsidiary Occupation).

II Distribution by Sub-Classeo in Natural Divisions and Districts:-
(a) Eianers (Principal Occupation) and wnrking Dependents.
(b) Earners (Subsidiary Occupation).

III Occupation of Females by Sub-Classes and selected Orders and Groupa.
IV Selected Occupations giving comparative figures for 1921 and 1931.
VI Number of persons employed in-
(a) Railways,
(b) Posts and Telegraphs and
(c) Irrigation.

Subsidiary Tables V, VII and VIII relating to occupations of Selected Castes and organized industry have been omitted. Imperial Tables XI-Occupation by Caste, Tribe or Race and XII-Educated Unemployment have not been compiled for the Agency as a whole.
128. The basis of the figures.-The information relating to the occupation followed by the whole population was obtained from the answers elicited from columns $9,10,11$ and 12 of the General Schedule. The classification of the enumerated as Earner or Dependant was recorded in column 9 and particulars relating to occupation generally in columns 10 (Principal Occupation) and 11 (Subsidiary Occupation) and if any one was engaged in an organized industry it was entered in column 12. The main instructions for filling up these columns as printed on the Cover of the Enumeration Book for the guidance of the Enumerator ran as follows:-

Column 9.-Enter "Earner" or "Dependent". A woman who does house work is a dependent, so is a son who works in the field but does not earn separate wages. A cultivator cultivating as a principal occupation is an Earner.
Column 10.-Enter the principal means of livelibood of all persons who actually do work or carry on business, whether personslly or by means of servanta or who live on house-rent, pension, etc. Enter the exact occupation and avoid vague terms such as "service", "writing" or "labour". Write particulars such as Private Servant, Bania's Cook; Clerk, Army Department. Replies such as are given to a Magistrate are not enough. For example in the case of labour, say whether in the fields, or in a Coal mine or jute factory, cotton mill or lac factory, or Earthwork, etc. In the case of agriculture, distinguish betweon persons who do not cultivate personally, who cultivate their own land, who cultivate rented land and who are hired labourers. If a person makes the articles ho sells he should be entered as " maker and seller" of them. Women and childron
who work at any occupation which helps to angment the family income by permanent and regolar work for which a return is obtained in cash or lind must be entered in column 9 as earner and their occupation shown in colomn 10. For dependente make a $X$ only in column 10.
Column 11.-Enter here any occupation which actual workers pursue at any time of the year in addition to their principal occupation. Thus, if a person lives principally by his earnings as a boatman but partly also by fishing, the word "boatman" will be entered in column 10 and "fisherman" in column 11. If an actual worker has no additional occupation $a$ cross (X) will be put. Dependents who help to support the family by subsidiary work without actually earning wages, e.g., a womsn who helps in the field as well as doing house work, will be shown in this column. For other dependents a $X$ will be put.
Column 12.-For managers, clerks, operatives and workmen employed in a factory or by any person employing industry fill up the name of the industry, i.e., biscuitmaking, coal mining. For individual workers not employed by others put a X.
129. Changes in the Occupation Returns.-At the outset it is necessary to underatand certain important changes that have been made in the occupation returns which are a marked feature in this Census. In the previous Census the population was divided into "Actual workers" and "Dependents". 'Actual workers' included persons who actually did work or carried on business whether personally or by means of servants, or who lived on their estate, capital, etc. Children who worked at any occupation which helped to augment the family income were also included among Actual workers. Children and women and old or infirm persons who did no work either personally or by means of servants were treated as Dependents. The occupations of the Actual workers were recorded under two heads: Principal and Subsidiary. Under the former the occupation mainly relied on for support and from which the major part of one's income was derived was shown. Under the latter head any other occupation or the most important of the other occupations followed at any time of the year was recorded. For Dependents the principal occupation of the Actual workers who supported them was shown.

On this occasion the population has been distributed over two broad divisious: Earners and Dependents and the latter have been further distinguished

| Workora and Dopondenta. | Number per mille of population. |
| :---: | :---: |
| 1 | 2 |
| $\qquad$ |  |
|  | 644 450 |
| 1831. |  |
| Farners | 460 |
| 1)ppadenta. Working Dapandenta. Non-working Depandente | 534 |
|  | 44 480 | as working and non-working dependents. As in 1921, the occupations have been shown under two heads-Principal and Subsidiary; but the definition of Earner does not exactly correspond with that of 'Actual worker' in the previous Census. Only those workers who actually earn something to augment the family income by permanent and regular work have been shown as Earners, while persons who by casual and part time assistance in the work of the family contribute to its support without actually earning wages have. been treated as dependents. Thus the dependents in this Census must include a number of persons who according to the procedure of provious Census might have been classed as workers. Again, unlike the Census of 1921 when the occupation of their supporters was shown for all the dependents, on this occasion the actual work done by any dependents has been shown against them as subsidiary occupation while non-working dependents have been shown without any occupation at all.

130. Earners and working dependents.-It is apparent from above that it was necessary to make a clear and as far as possible unambiguous distinction between an earner and a working dependent. A wholetime worker in an occupation was generally an earner. A part-time worker when he obtained wages was also an earner. But a member of a family who works whole time in assisting the earner in the family occupation or a part-time assistant who helps the family in its occupation without receiving any wages becomes a working dependent. The following instructions given in the Imperial Census Code Chapter VII were service-
able in onderstanding the nature of the implications involved in these distinc-tions:-
(9) Only those women and children will be shown as earners who holp to augment the family income by permanent and regular work for which a return is obtained in cash or in kind. A woman who looks after her house and cooks the food is not an earner but a dependent. But a woman who habitusilly collects and sells firewood or cowdung is thereby adding to the family income, and should be shown as an earner. A woman who regularly assists her husband in his work (e.g., the wife of a potter who fetches the olay from which he makes bis pots) is an all time assistant, but not one who merely renders a little occasional help. A boy who sometimes looks after his father's cattle is a dependent, but one who is a regular cowherd and earns pay as stuch in cash or in kind should be recorded as such in column 10. It may be assumed, as a rough and ready rule that boys and girls over the age of 10 who actually do field labour or tend cattle are adding to the income of their family and should therefore be entered in column 10 and 11 according to whether they earn pay or not. Boys at School or College should be entered as dependents. Dependents who assist in the work of the family and contribute to its support without actually earning wages should be shown as dependents in column 9 and under subsidiary occupation in column 11.

Inspite of a plethora of instructions and circulars, there was a considerable misunderstanding over these questions and constantly difficulties were cropping up requiring further elucidation. Only two points deserve notice as they are of some importance. In column 11, the occupation of the working dependents was the form of the assistance given and not the name of the occupation in which the dependent assisted. In the case of agriculture, the conditions in which are somewhat distinct and peculiar, the occupation shown in column 11 was classed under the principal occupation of the earners. Otherwise the figures for agricultural labour would have been unduly aule even wrongly augmented. It was also laid down that in all cases in which the members of a family are regular and all time assistants of the head member in whose name the cultivatory rights are held the entries for such assistants should be the same as those for the head member. For instance the patta of the fields is in the name of the eldest brother in a joint family but his younger brothers and grown up sons equally do the field work with him. All were treated as earners. It rarely happens that merely the legal holder of the cultivatory rights is able to cultivate the fields all by himself without the full and effective help of the able bodied grown up male members in the family. In the case of the boys and girls, the rough and ready rule was those under 12 years should be invariably shown as dependents unless they work for others and obtain wages.
131. Classification Scheme.-In the classification of the returns of occupation Dr. Jacques Bertillon's scheme, as adopted for the Indian Census has been
 elaborately explained in the India Report of the 1911 and need not be recapitulated here. All the occupations returned are arranged in 4 main classes divided into 12 sub-classes as shown in the margin. These latter have been. further subdivided into 55 Orders and 195 Groups. The more important principles which have been followed in classifying the detailed occupations under the various groups are noticed in the following extracts from the note which accompanied the Alphabetical Index of Occupations circulated:by the Census Commissioner for India :-
(a) Where a person both makes and sells he is classed as a "maker". On the same principle when a person extracts some substance, such as saltpetre, sulphur, carbonate of soda, etc., from the ground and also refines it, he is shown in subclass II-Exploitation of Minerals, and not in sub-class III-Industry.
(2) Industrial and trading occupations are divided into 2 main categories:-
(a) those where the occupation is classified according to the material worked $\mathrm{in}_{\text {, }}$ and
(b) those where it is classified according to the use which it serves,

A a general role the first category is reservod for the manmiacture and mols of articlea the wee of which is nat finally determined, bat it also includes specified anticles for which there is no appropriste head in the second eatagory. For example, while ahoe-makers are included in the iecood cateysry (Order 12, Group 82), the makers of waterbaga, aeddlery, leather portmanteal and the like are included in the first category (Order 6, Group 51).

In a few cases occupations have beea clased according to the material worked in, oven though certain articles made of it are specified, becanse the material used is more characteristic of the occupation than the articles made. Thus makers of paim-leaf fans have been shown in Group 56 rether than Group 99. Nakers of bamboo acreens, leaf plates, etce, have slas been abowe in Group 56.
(3) Parsons employed in Railway Carriage factories have been shown in Group 112 instead of under Order 15, because these factories in Indis are always worked direct by the rilwayn The manufacture and repair of railway trucks and carriage in an integral part of the operations of the railway suthorities. The princtple on which the clastification is made is analogous to that followed in the case of makess and sellers or diggers and refiners.
(4) On the other hand railway police and railway doctors are claseified in Groupe 157 and 169, respectively, becanee the primary duty of persons thus employed is, in the one cane the provention and detection of crimes and in the othar the heat ing of divease.
As a general rule it may be said that wherever a man's personal occupstion is one which unvolves special training, e.g., that of a doctor, engineer, surveyor, etc, he is classed under the bead reserved for that occupation. Exceptions have been made, however, in cases where the wort in which he is employed involves further specialization. For this reason a marine engivear is claseed in Group 102 and a river surveyor in Groap 103. Officers of Government whow occupation is covered by some other Group (e.g., doctors, clergymen, professors, postal, foreat, settlement and raiway officars and other establishments, etc.) will be included in that Group and not under Group 159. Government peons and chaprasis other than those in the above-mentioned establishmenta will be included in this Group and not in Group 111.
132. Arrangement of dotailed oecupations.-The arrangament of detailed occupations generally follows the system adopted in 1921 with few minor adjustmonte in the nature of re-arrangement of certain occupations within a Sub-Class or Order, amalgamation or amplification of certain Groups and in few cases transfer of a Group from one Order or Sub-Class to another. Consequently the number of Orders has been reduced from 56 to 55 and that of Groups increased from 191 to 195 since the last Census. Some of the more important changes may be noticed here.

The agricultural oceupations under Sub-Order (a) caltivation, Order 1, Sab-Class I were, in 1921, shown in 5 Groupe as follows :-

1. Income from rent of agricultaral land.
2. Ordinary cultivatora.
3. Agents, managers of landed Estates, cleriss, rent collectors, ete.
4. Farm sarvanta.
5. Field labourers

In the present arrangement the agriculturists hava been distinguished as non-cultivating proprietors, cultivating owners and tenant cultivators, the farm servants and field labourers, being shown together as agricultural labourers, while the agents and managers of private owners have been difierentiated from State servants, and rent collectors, clerks, etc, have been allotted a separate Group.

Under Sub-Order (b) the old Groups have been split up to show separate figures for the more important special crops, such as the Pan-Vine. Under Forestry [Sub-Order (c)] the wood-cutters and charcoal burners have been separated from the collectors of farest produce. Among the stock raisers, sheep, goat and pig breeders who were shown separately in the previous Census have been combined with herdsmen and shepherds in Group 23. A new Group (26) has been added for lac cultivation under the raisers of small animals and insects. In the past Census they were probably included with the lac collectors or manufscturers. Sab-Class II-Exploitation of minerals has been wholly re-arranged: the three Orders of 1921 (Jlines; Quarries of hard rocks ; and Salt, etc.), have been re-classed as non-metallic and metallic minerals and the Gxoups have been split up to give separate details for the principal metals and other cubstances. Among the textile industries (Onder 5, Sub-Class III), the cotton spinners have been included with the sivers and weavers, wool carders and spinners with the blanket and carpet wearers which latter are no more shown. Other fibres shown separately in 1921 are now chesed with rope, twine and string. Under Hides, skins, etc., no distinction is kept between tanners, curriess, etc., and makers of leather articles, while nonder Ceramics separate detaile for smaller industries, such as glase and crystal ware and porcelain crockery, have been eliminated. Manufacturers of dyes, paint and ink and Paper, cardboard and papier maché do not now find a separate Group under Chemical Products properdy so called and anal ogous Of thoee engaged in Food Industriea the manufacterrers of Tobecco, Opimen and Ganja have
each been allotted a separate Group, while Bakers and biscuit rfakers, Fish curers and makers of Butter, Cheese and Ghi have been mierged in Others. Under the industries of Dress and the Toilet, the embroiderers who in 1921 were classed with tailors, milliners, etc., have been shown with the hu and cap makers, while the several building industries have been grouped together. The managers and employees of places of public entertainment, clubs, etc., who were shown under miscellaneous and undefined industries in 1921 have been transferred to Letters, Arts and the Sciences under Professions and Liberal Arts. Other smaller industrics in that Order have been grouped together. Under Transport by Water, the ship-owners and their employecs have been grouped with boat-owners, etc., and the employees in harbours, docks, etc., with those employed on the maintenance of harbours, rivers, etc., while the labourers of the two categories have also been combined. Trade in wood, cork, etc., has been split up to show separately those dealing in wood (not fuel), in barks, in bamboos and canes and in thatches and other forest produce. Hawkers of drink and foodstuffs have been separated from the hawkers in general and given a separate Group under Hotels, Cafes, restaurante, etc., whilst the groups ander Other Trade in foodstuffs have been redistributed as for food industries. Medical practitioners have been distinguished as registered and un-registered ones, Dentists and Veterinary Surgeons. Likewise Authors and Editors, Artists and Sculptors, Astronomers and Botanists, Astrologers and Fortune-tellers have been distinguished this time. Of the domestic servants, only the motor drivers and cleaners have been separatcly shown, all other classes being amalgamated under other domestic servants.
133. Form of presentation of statistics.-The form in which the occupation statistics are finally presented in Imperial Table $X$ differs from that of 1921 due to the change in the method of enumeration. In 1921 the total number of persons (workers as well as non-workers) dependent on each occupation for their support was shown together with an indication how far agriculture was followed as a secondary occupation in combination with the different principal means of subsistence. Now we are not in a position to ascertain the extent to which each occupation gives support to the non-working population. Thus we are unable to distribute the entire ponulation according to the means of their livelihood. The distribution of the working population only (Earners and working dependents) according to the occupations followed has therefore been shown in the table which also gives information as to the extent to which each kind of occupation is resorted to as a subsidiary means of livelihood of the people. The arrangement of 1921 enabled us to gauge the extent to which each occupation gave support to the people as the principal means of their livelihood and how far agriculture supplemented other occupations. In the present arrangement we can know how far each occupation engages the working population in various forms, as principal occupation of the chief earners, as the means of employment of the working assistants and as a secondary pursuit of the earners who need to augment their income from the principal source.
134. Difficulties in classification.-To guard against the difficulty in classifying the entries relating to occupation, the States had been requested to send lists of any obscure or local terms that had been used in the schedule together with their exact significance. This was very helpful in the classification of the agricultural occupations which owing to the prevalence of various terms relating to land tenures in the different States would otherwise have presented a good deal of difficulty specially in the classification of the agriculturists. In the States where the rights of ownership usually vest in the Ruler himself and where there is no Zamindari system of land revenue settlement, the classes of land holders which can be rightly treated as 'owners' are few. Generally, the Jagirdars and Muafidars who hold various kinds of land grants in the States have been classed as owners. In Indore State however the class of tenure-holders who are called Khatedars and who have an hereditary occupancy right in their holdings have been treated as owners. Certain returns of occupation in dual terms were also noticed, e.g., ghas-lakri or lalri-ghas bechna. In such cases the returns have been classified according to the term which occurred first. General terms such as 'shop-keeper', 'service' and 'general labour ' could not be 'totally avoided and in fact the use of the last mentioned term had to be permitted to cover the large number of labourers who have no one kind of labour to engage them through the greater part of the year and who are generally employed on all kinds of odd and miscellaneous work, and the figures under Order 52 mostly represent these. Generally speaking, there were no insurmountable difficulties in the way of classification. The abstraction and tabulation work was carried out in a central office at Indore and each State had deputed some officials to it. This enabled co-operation and co-ordination in work and any doubts were settled by reference to the
dIAGRAM SHOWING THE DISTRIBUTION OF THE WORKING POPULATION 1931 BY OCCUPATION


State officials who were able to explain the significance of any terms used. The Central India Agency has had no local vernacular index of occupations and the general index issued by the Census Commossioner for India has been found to be sufficient for all practical porposes.
135. Accuracy of the Record.-The correct return of occupation has rightly been held to be the most difficult to secure at a general Census. When we bear in mind the agency employed in the collection of the information, the subtleties involved in the distinction between earners and dependents, between principal and subsidiary occupations and between working and non-working dependents and the difficulty felt in cases of multiple occupations, of selecting the two most important ones for entry in the schedule, it is no wonder if inaccuracies have persisted although every attempt is made to minimise the source of errors the most common form of which lies in the use of such general terms as service, labour, agriculture, shop-keeping, etc. It is possible in few cases the traditional caste occupation also may have obscured the real means of subsistence. Some zealous enumerators were of decided opinion that a subsidiary occupation should be entered in all cases for it was thought a pity to let it go blank. This led a local wit in one place to enter the subsidiary occupation of a child of three years as 'playing'. He ought to have gone a step further and entered the principal occupation as 'crying' in column 10 and when not in a fretting mood, its subsidiary occupation as playing'. In some cases of combined manufacturer and trader, such as sweetmeat maker and seller, and oil presser and seller, etc., the returna may have been made in the latter class. The vernacular term 'Gharka -kam ' which would ordinarily connote household work was sometimes wrongly used to indicate work in the fielid of the family.

## Section II.-Statistical results of the Occupation Census.

136. General distribution.-The marginal table, gives the general occupational distribution of the population of the Agency. It is also illastrated in the

Cemeral orw pational Dintribution of the popmiation.

| Dooupational BubClanece. | Namber per 10,000 of total population. |  |
| :---: | :---: | :---: |
|  | Rermers following ocoupetion ea principal mesns of livelihood and work. ing depen. donta. | Earners following ocoupetion as anbaidiary to other oscupations. |
| 1 | 2 | 3 |
| All Occopations - | 8.108 | 487 |
| I. Exploitation of Animala and | 3,871 | 229 |
| IL. Exploitation of frinerale. | 6 | 1 |
| II. Indurtry - . | 434 | 70 |
| IV. Thunsport . | 40 | 16 |
| VI. Prable Ftrico: | 200 81 | 63 5 |
| VII. Publio Adminis- | 08 | 10 |
| tration <br> VIII. Proferiona and Libartal Arta. | 60 | 12 |
| IX. Pornons living on stodr incorme. | 8 | 1 |
| X. Domestio mervice <br> XI. Ionuficiently dre | 83 | 8 |
| X.I. Iownifiontly doeeribed oceaper tions. <br> XII. Uaprodoctive | 234 65 | 23 10 | diagram on the opposite page. Of the 6,632,720 persons enumerated $3,384,811$ or 51 per cent. are engaged in various occupations as earners and working dependents and 49 per cent. represent the entirely dependant population. Exploitation of animals and vegetation absorbs 39 per cent. of the population which is practically the percentage for the pastoral and agricultural occupations. Next in importance are the industrial occupations which give employment to over 4 per cent. of the population. The bulk of these are, however, unorganised industries connected with the supply of ordinary necessities. Trade absorbs another 2 per cent. of the population. Of the remaining 5 per cent. insufficiently described occupations account for nearly a half, the other half being distributed in other occupations. The insufficiently described occupations represent the returns which could not be classified onder any other head. The bulk of these are the general labourers who are engaged on all kinds of work which probably includes agricultural operations to a considerable extent. Transport furnishes employment to 4 persons in a thousand. Public Force and Public Administration employ respectively 5 and 8 persons per thousand while professions and domestic service occupy 5 and 8 respectively. Over 6 persona in a thousand are engaged in unproductive occupations such as beggary and

vagrancy.

Central India is pre-eminently an agricultural country many parts of which are unopened and where trade and industry have yet to be developed on modern

Distribution of coorking population, 1931 and 1921.
 lines. Agriculture consequently predominates overwhelmingly in every place which is evident from the diagram opposite. The Western Division is on the whole more advanced and shows a lower percentage of agricultural and pastoral population than the East. The States in the southern Bhil country and the extreme east of the Agency individually show a comparatively higher proportion. Industry, trade and other occupations prevail in a greater degree in the West than in the East. Owing to the change in the mpthod of enumeration as already explained exact comparison with the previous figures is not possible. Some idea as to the increase and decrease in the different classes of occupations can however be gained by comparing the proportionate distribution of the working population of 1931 with the "actual workers" of 1921. We find that agriculture has increased considerably at the expense of other occupations.
137. Working and non-working population. (i) Comparison with contiguous Provinces.-Of the $\mathbf{6 , 6 3 2 , 7 9 0}$ people enumerated in Central India 3,091,515

Proportion of earners, working dependents and nonworking dependents per 1,000 of arull ypinadetion-
 have been returned as earners, 293,296 as working dependents and $3,247,979$ as nonworking dependents. The proportional distribution by Sex is given in the marginal table which also shows the proportions for the contiguous Provinces. In Central India the working population comprises 51 per cent. of the total, while in 1921 it amounted to 54 per cent. The ratio does not vary much from that shown by the contiguous Provinces. The proportion in which the earners and working dependents are included in this working population however varies. The earners show the highest proportion in Central India and the lowest in Rajputana. The sex proportion among the working population of this Agency is 33 males to 18 females which is practically the same as for the Rajputana Agency. The Central Provinces show a lower ratio of the male workers while the United Provinces and Gwalior State exhibit a higher one. The number of males among the principal earners is about twice that of females in this Agency as well as in the Central Provinces. In Rajputana, Gwalior and the United Provinces the males are nearly 4 times as numerous as females. These proportions indicate that the women in the former Provinces take a greater share with the men in earning their livelihood. Among the dependent population the females naturally preponderate everywhere. The figures show that among the dependent workers the proportion of females is smallest in Central India and greatest in the United Provinces. The other Provinces range between these two extremes. To some extent the variations in the sex proportion may be due to the manner in which the female workers may have been treated as earner or dependent in the enumeration. In Central India the Pardah system is less rigid than in the United Provinces and the principal means of subsistence of the people is agriculture. The females in most places are regular workers in the fields and toil with men to an almost equal degree. In many cases the woman is a regular and whole time assistant of the cultivator throughout the agricultural season. In such cases she has not been treated as a dependent but as an earner in this Agency.

138. (ii) By principal Statea-Taking the principal States individually, Sailans chows the highest proportion of the working population being 584 per mille,



| Hestom. | Peopomino me 1,000 or SORAL ROPVLATION. |  |  | Propertion per cent. of earsers with esbcidiary oceapations to total earners. |
| :---: | :---: | :---: | :---: | :---: |
|  | cotal. | Working Depren- deate. | Noa- <br> working <br> Ineponer clente. |  |
|  | 2 | 8 | * | 5 |
| Contral ladia Agency. | 486 | 45 | 489 | 8 |
| 1. Indore | 446 | 80 | 805 | 8 |
| 1. Indor : | 485 | 18 | 547 | 9 |
| 8. Khulohipar | 876 | 98 | 530 | 9 |
| 4. Naminghgarh | 44 | 118 | 435 | 11 |
| 8. Kajparh | 444 | 38 | 818 | 12 |
| 4. Devre Stetee | 4103 | 34 | 860 | 9 |
| 7. Jecre | 376 | 138 | 487 | 11 |
| 8. Ratlim. | 410 | 41 | 489 | 6 |
| ©. Brilans. | 836 | 46. | 416 | 10 |
| 10. Sitamat | 474 | 68 | 460 | 15 |
| 11. Ati.Rajpror | 012 | 34 | 464 | 5 |
| 12. Harweni | 48 | 08 | 478 | 8 |
| 13. Dhar | 680 | 16 | 434 | 17 |
| 14. Jhabua | 478 | 88 | 475 | 6 |
| 16. Ajaigari | 817 | 34 | 448 | 9 |
| 16. Haoni | 413 | 3 | 534 | 7 |
|  | 438 | . 81 | 581 | 10 |
| 18. Cherlhay | 437 | 10 | 563 | 9 |
| 10 Chhataryur | $4{ }_{3}$ | 45 | 474 | 8 |
| 20. Datte | $4 \times 3$ | 10 | 604 | 14 |
| 21. Orubhe: | 808 | 9 | 433 | 11 |
| 22. | 827 | 5 | 4178 | 8 |
| 23. Barathar | 488 | 10 | 802 | 16 |
| 24 Harsundbe | 868 | 11 | 427 | 16 |
| 25. Maihar . | 808 | 6 | 487 | 5 |
| 24 Nagod | 478 | 84 | 487 | 13 |
| 27. Bowa | 434 | 66 | 471 | 10 | whilst Charkhari with 437 per 1,000 has the lowest proportion. The States of Ratlam, Samthar, Datia and Indore have an almost equal proportion of workers and non-workers. In 19 States out of the 27 for which figures are given in the margin the working population falls between 450 and 550 per 1,000 . The burden of dependence is heavier in the States with a low proportion of workers than those with a high proportion.

For the Agency as a whole the proportion of the working dependents is 45 per 1,000 of the total population and for the individual States it ranges from 3 in Baoni to 138 in Jaora. If we arrange the figures in three groups low (below 30 per 1,000 ), intermediate (between 30 and 60 per 1,000 ) and high (above 60 per thousand), we find that the middle category which includes Indore, Rajgarh, Dewas, Ratlam, Sailana, AliRajpur and Jhabus in the West and Ajaigarh, Bijawar, Chhatarpur, and Nagod in the East is fairly representative. No satisfactory explanation is forthcoming for the very high and very low figures in cartain casee. It is not at all clear why Panna should show only 5 dependent workers per mille of the population and Charkhari 10 while the intervening and intermingled territory in the Chhatarpur State shows the proportion to be 43. Similarly the difference in the figures for Maihar (5), Nagod (34) and Rewa (65) is inexplicable The Bhapal figure of 18 working dependents per 1,000 of the population cannot be compared with the high figures returned from Khilchipur (98) and Narsingbgarc (118). Likewise, the difference between the proportions in Dhar (16) and Barwani (68) of the Southorn Central India States and in Dewas (34) and Jaora (138) of Malwa is considerable. It would seem that the extent to which the enumerator has been able to follow the instructions dis tinguishing Earner, Working Dependent and Non-working Dependent has varied, and that in consequence the dependent workers have been treated as Earners in some cases and in others their work has been ignored altogether. The cases falling in the latter category must however be few as in a majority of States the ratio between the working and non-working population doce not differ much.

## Class A.-Production of Raw Materials.

139. Production of raw matarials.-The production of raw materials is the basis of all industrial and commercial occupations. This primary industry cocupies an overwhelmingly large proportion of the population everywhere in India, and in this Agency it forms the occupation in some form or other of 2,724,052 persons or 41 per cent. of the total and over 80 per cent. of the working population. About 85 per cent. of these follow the occupations in this class as their principal means of subsistence, 10 per cent. as working dependents and 5 per cent. as a secondary occupation in combination with others. This class is broadly divided into two Eub-Classes I.-Exploitation of Animals and Vegetation which practically covers the whole population engaged leaving only 4,028 persons to be employed in the othes Sub-Class II.-Exploitation of minerals.
140. Agriculture.-Agriculture comprises 16 groups of occupations and those which are followed in this Agency are noted in the margin. It employs

| Groups of oceupations. | Number of presoms following OCOUPATIOMS. |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Total. | $\begin{aligned} & \text { As } \\ & \text { pripeipal } \\ & \text { occupa- } \\ & \text { tion. } \end{aligned}$ | $\underset{\text { working }}{\text { As }}$ dependonts. | $\begin{gathered} \text { As } \\ \text { subaidiary } \\ \text { to other } \\ \text { ocepp: } \\ \text { tion. } \end{gathered}$ |
| 1 | 2 | 3 | 4 | $\overline{5}$ |
| Agriculture. | 2,548,838 | 2,210,810 | 216,888 | 122,258 |
| (a) Cullivation. | 2,533,802 | 2,190,431 | 216,381 | 117,900 |
| 1. Non-cultivating proprietors taking rent in money or kind. | ${ }^{1} 17,818$ | ¢13,959 | 123 | 3,536 |
| 2. Estato Agents and Managers of owners. | 200 | 186 | - | 14 |
| 3. Estate Agents and Managers of Government (Statea). | 122 | 120 | - | 2 |
| 4. Rent collectors, clerke, etc. . | 1,597 | 570 | 1 | 1,026 |
| 5. Cultivating Owners - . | 211,375 | 196,874 | 7,147 | 7,354 |
| 6. Tenant cultivators - - | 1,248,017 | 1,083,656 | 130,659 | 53,702 |
| 7. Agricaltural labourers - | 1,052,816 | 022,208 | 78,439 | 52,169 |
| 8. Cultivators of Jhum, taungya and shifting areas. | 2,057 | 1,858 | 12 | 187 |
| (b) Cullivation of opecial crops, fruit, elc. | 16,134 | 11,379 | 487 | 4,268 |
| 13. Pan-Vine <br> 14. Markot-gerdeneris, flower and fruit growers. | 4,006 12,128 | $\begin{aligned} & 3,577 \\ & \mathbf{7 , 8 0 2} \end{aligned}$ | 102 385 | 327 3,941 | 2,550 thousand people in its various branches. This gives a percentage of 38 on the total population and 75 on the working population. About 87 per cent. of the population engaged in agriculture have returned it as their principal occupation, 8 per cent. follow it as working dependents and 5 per cent. as a subsidiary occupation to supplement their income from other principal sources. In 1921 the population engaged in agricultural pursuits was 2,179 thousand or 36 per cent. of the total population. This means that of the actual workers 67 per cent. followed agriculture : of which 65 as their principal means of livelihood and 2 only as a subsidiary occupation. It will be noticed that the variation in proportion is more marked in the working population than in the total population. This is due to the fact that the proportion of the working and non-working population has become more or less equal in the figures of this Census. Compared with the actual workers of 1921, the working population of the agriculturists (Earners and working dependents) shows an increase of about 14 per cent. which is about 25 per cent. greater than the general increase in population. This would suggest that the additional increase has been contributed by other occupations and greater accuracy in the record of agricultural labour is prominent in the figures. The total number of persons who maintain themselves from tho rent of agricultural land is 17,618 or about



27 per ten thousand of the population. In the case of four-fifths of these it forms the principal occupation and one-fifth have recourse to it as a subsidiary means of subsistence while the number of dependents who assist in this work is negligible. As pointed out already the population of this class represents the persons who hold land from the States in Jagir or Muafi or service grants. The size of the holding varies according to the nature of the grant. The bulk of
most cases the holder
cultivates the land himself or through hired labour and is classified in group 5 as a oultivating owner. Those who are classed in group 1 are the bigger Jagirdars and Muafidars who have larger holdings most of which are let out to tenants. The proportion of those living on rent of agricultural land has practically remained unchanged since the last Census. Cultivation employs $1,459,392$ persons or 22 per cent. of the population. Of these 211,375 cultivate their own land and the rest are tenant cultivators. 1 per cent. of the population resort to cultivation under these two groups as a subsidiary business, 2 per cent. follow it in the capacity of working dependents and 19 per cent. as their principal occupation. The cultivating owners and tenant cultivators between them comprise 41 per cent. of the working population. The cultivators have slightly decreased since 1921 when they formed 44 per cent. of the actual workers. Agricultural labour furnishes employment to $1,000,647$ persons as principal earners and working dependents and to 52,169 persons as subsidiary earners, that is to say, 15 per cent. and nearly 1 per cent. of the total population respectively. The agricultural labourers have increased considerably during the decade. In 1921 they formed about 21 per cent. of the actual workers, but now the proportion has risen to 30 per cent. Much of this increase appears to be due to a more accurate enumeration of the labourers as the returns under unspecified labour have considerably fallen. Pan-vine and Vegetables are the only special crops grown in Central India. The former is mostly confined to a few States in the East but the latter is general. Special cultivation supplies occupation to 16,134 persons about one-fourth of whom follow it as a subsidiary occupation. The returns havé slightly fallen.
141. Forestry and stock raising.-Forestry which includes wood-cutters, charcoal burners and collectors of the jungle produce besides the departmental employees gives employment to 19,932 persons or 3 per mille of the population Nearly two-thirds of these are earners with principal occupation and over onethird are persons whose main occupation is different and who resort to the forest as an additional source of income. In the eastern States these occupations are more prominent. The returns represent collectors of fuel, fruit and wild products from the jungle.

About 20 persons in a thousand are engaged in the raising of stock and pasturage which are closely allied to agriculture. One of these twenty follows these occupations as subsidiary to his other principal occupation and 6 as working dependents and in the case of the remainder they form the chief means of subsistence.

142, Sub-Class II-Exploitation of minerals.-The exploitation of minerals engages a very small proportion of the population, 3,513 as principal Persons angaged in the extraction of mineralo.:
 earrrexs and-working dependents and 514 as subsidiary earners. The minerals worked are coal, limestone and other stones, iron, diamond and ochres. Coal and iron are worked only in Rewa State while diamond is found in Panna. Only the collieries at Umaria are worked on an organised basis. Extraction of iron ores once formed an important business in some States in the East but the imported iron has now killed the industry altogether, the small returns from Rewa representing probably the Agarias-who are an off-shoot of the Gonds and have adopted the profession of iron-smelting.

## Class B.-Preparation and supply of material substances.

143. Sub-Class II-Industry.-The industrial population of the Agency comprises 43 per mille of the total en principal earners and working dependents and 7 per mille as subsidiary earners. With the exception of the cotton spinning and weaving mills in Indore City which have been mentioned in Chapter I and the seasonal cotton gins and presses in the main cotton growing areas of Malwa and the Narbada valley, the population of this class is engaged in unorganised industries relating to the supply of personal and household wants. The marginal table gives the distribution of the industrial population in the different Orders and also compares the proportion of the working population with the returns of 1921. Industries connected with the dress and the toilet take the first place. These include a large number of shoe-makers, barbers, tailors and washermen and are
generally well distributed. Wood industries come next and the number is swelled

Distribution of industrial population by Orders.

| Ordars | Proporition res 10,000 OF TOTAS TOPTLATYION. |  | Phoforition pet MILEE OF WOREINO FOPOLATIOK. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Earners as principal ocoupation and working dependonts. | $\begin{gathered} \text { Earnars } \\ \text { as } \\ \text { subaj. } \\ \text { diary. } \end{gathered}$ | Barners as prioctpal ocoupation and working dapendonts. 1931. | $\begin{aligned} & \text { Actual } \\ & \text { workere, } \\ & 1921 . \end{aligned}$ |
| 1 | 2 | 8 | 4 | 5 |
| Thotal | 434 | 70 | 85 | 101 |
| Toxtilos * | 65 | 9 | 13 | 18 |
| Hides, SHins, otc. | 9 | 2 | 2 | 4 |
| Wood . | 71 | 10 | 14 | 15 |
| Metals | 26 | 6 | 5 | 6 |
| Ceramios | 45 | 6 | 9 | 10 |
| Chemicals - | 20 | 6 | 4 | 8 |
| Food . | 16 | 2 | 8 | 4 |
| Dreas and toilet | 123 | 25 | 24 | 29 |
| Building : | 18 | 2 | 8 | 는 |
|  |  |  |  | - | by the ordinary caipenters and bamboo workers and leaf plate makers. The Bansphors (Basors) are the chief bamboo workers and the industry is more prominent in the hilly States of the East where bamboo grows in plenty. Leaf plate making is one of the chief occupations of the Nais and Baris specially in the States of Bundelkhand and Baghelkhand. Textiles occupy the third position. 65 per 10,000 of the population are engaged in this branch of industry as principal earners and working dependents and one-seventh of this number follow it as their subsidiary occupation. Cotton spinning and weaving is the principal group under the textiles and furnishes occupation to over 72 per cent. of the total workers engaged in textile industries. The classification does not distinguish between organised mill workers and ordinary home-workers of the

Distribution of the population engaged in testite
indutries on Slates as compmed _mint the induatries on Slater as compmed _mis.the proportion of tolal population.

| Statee. | Proportion of population engaged in textile industries. | Proportion of total popalation. |
| :---: | :---: | :---: |
| 1 | 2 | 8 |
| Total | 1,000 | 1,000 |
| Indore | 428 | 199 |
| Rowa | 78 | 239 |
| Orohha, | 78 | 47 |
| Bhopal. | 60 | 110 |
| Datia . | 60 | 24 |
| Dhar $\cdot$ | 38 | 37 |
| Dewas States | 20 | 24 |
| Charkhari | 20 | 18 |
| Ratlam | 19 | 16 |
| Chhstarpur | 17 | 24 |
| Rajgarh | 15 | 20 |
| Barwani | 14. | 21 |
| Nagod. | 8 147 | 11 |
| Other frater - | 148 | 210 | weaving classes and the figures necessarily include a large number of workers of the latter kind. Organised spinning and weaving industry is confined to the city of Indore whereas home spinners and weavers are to be found in every place. . Indore State alone accounts for nearly 43 per cent. of the total population engaged in any capacity in the textile industries while its population is only 20 per cent. of the total population of the Agency.

Ceramics which practically represent the potters and brick and tile makers engage nearly 5 per cent. of the total population as principal earners and working dependents and 6 per mille as subsidiary earners. Metals employ about 3 per cent. of the population and Chemicals, Food and Building industries some 2 per cent. each while 4 per cent. are engaged in miscellaneous and undefined industries.
Compared with 1921 the industrial occupations record a fall collectively as well as individually. The earners and working dependents returned in this SubClass are less by 40,109 than the actual workers of 1921 which amounts to a decrease of 12 per cent. The.industries connected with the textiles, metals, chemicals; food and dress and the toilet are more affected than the others. The decrease is probably due to the fact that the unorganised indigenous industries are being ousted by cheaper imported articles and some industries which were started in few States after the post-war boom have since languished due to depression and other adverse factors.
144. Sub-Class IV-Transport.-Transport employs 26,624 persons as earners and working dependents and 9,844 persons as earners having recourse to it as a subsidiary occupation. These give a proportion respectively of 40 and 15 per 10,000 of the population. Transport by Road with 17,376 principal workers and dependents and Rail with 7,596 are the two important Orders in this Sub-Class, which show an increase of 69 and 15 per cent. respectively. The greatest increase shown is in group 108-owners, managers, etc., connected with vehicles other than mechanically driven vehicles and Indore alone accounts for 37 per cent. of it.
145. Sub-Class $\nabla$-Trade.-Trade supports 132,317 persons or 20 per mille of the population as principal earners and working dependents and 35,601 persons or 15 in ten thousand follow it as a subsidiary means of livelihood. In the previ-
ous Census 153,132 persons were employed in commercial occupations as actual
 workers, that is to say, there has been a decrease of nearly 14 per cent. during the past decade. Business in foodstuffs employs more than half the population engaged in trade, bankers, brokers and commission agents comprise 7 per cent., cloth merchants 6 per cent. and dealers in fuel over 4 per cent. Articles of luxury and pertaining to letters and the arts and sciences engage 4 per cent. and hotels, etc., and trade in clothing and toilet articles together employ 5 per cent. while trade in wood, pottery, bricks and tries, and means of transport accounts for another 3 per cent. The remaining 13 per cent. are employed in various other branches of business. The trede in foodstuffs which is numerically the most important Order in this Sub-Class records a fall of 21 per oent. Grain and pulse merchants have suffered less seriously than others while the dealers in sweetmeats, spices, etc., have considerably increased. The dealers in dairy products, eggs, etc. and fodder for animals show a noticeable fall while those trading in other foodstuffs contribule to the decrease in the largest number. The world-wide economic depression that has been prevailing of recent years has affected the trading classes seriously everywhere and Central Indian States could not have been able to enjoy immunity from it.

The marginal table shows for certain principal States the distribution by Orders of the population engaged in trade as earners and working dependents. In Central

| Stata | Numbor of ommers (prinaipal ocoupation) ond workins dopandonit engrgod in tracio por of tillo population | Ordor 2s: <br> Beake, <br> Ineur. anco, elta. | Order 25 TozUitices | Ordor 38 <br> Foodstuff. | Order 87 Kuol. |  | Othorw. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I | 8 | 3 | 4 | 8 | 6 | 7 | 8 |
| Ratham | 68 | 8 | 7 | 23 | 1 | 2 | 15 |
| Bhopal | 81 | 1 | 8 | 28 |  | 2 | 16 |
| Dewas | 48 | 8 | 8 | 17 | 1 | 8 | 23 |
| Indoro - | 47 | 4 | 4 | 18 | 2 | 3 | 18 |
| ${ }^{\text {Juora }}$ Barwani | 48 | 8 | 8 | 22 | 1 | 3 | 9 |
| Rarwani Dhar | ${ }_{38}^{38}$ | 8 | 8 | 25 | 1 | 1 | 8 |
| Dhar ${ }_{\text {Rajgarh }}$ : | 38 87 | 8 | 8 | 24 | , | 1 | 8 |
|  | 88 | 2 | 1 | 20 | 1 | 1 | 2 |
| All-Rajpur | 16 | 1 | 1 | 10 | 1 | 1 | 2 |
| Datis | 08 | 8 | 9 | 45 | $\because$ | i | 3 |
| Chhatarpur | 88 | 4 | 2 | 42 | 4 | 8 | 9 |
| Orohhe . | 50 | 3 | 8 | 29 | 2 | 8 | 12 |
| Paxina. | 47 | 1 | 8 | 35 | 8 | 1 | 8 |
| Bijawar. | 65 | 8 | 1 | 31 | 7 | . | 3 |
| Mapod. | 5 | -i | - 3 | 28 | 2 | 2 | $\cdots$ |
| Rowe | 81 | - | $\cdots \frac{1}{1}$ | 18 | 1 | 2 | 4 |
| Charihari | 25 | 1 | 2 | 17 | 1 | 2 | $\cdots$ | India as a whole 39 per mille of the working population is employed in commercial pursuits, the proportions for the Natural Divisions being 42 and 36 for West respectiv ely. Ratlam shows the highest prop o r tio n , 56 per mille, in the West and Datia with 65 per mille heads the list in the East. Ali-Rajpur in Bhil country shows the smallest figure in the Agency as well as in the West while Charkhari is the least comnercial in the East. The town of Ratlam which comprises more than one-third of the total population of the State and which is an important Railway junotion is apparently responsible for the pusition occupied by the State in relation to trade.

Dealers in foodstuffis are by far the most numerous among the businessmen. In almost all the States in the East and in Bhopal and Southern States Agencies
in the West, they represent more than a half of the total population engaged in trade. Dealers in fuel are more prominent in the eastern States, while bankers and cloth merchants show a greater proportion in Malwa and Southern States.

The methods of marketing and distribution are still primitive and they are handicapped by want of communications. The chief source of distribution are the Hats or weekly markets. They are of varying sizes but no statistics were obtained as the States possess no accurate information about them.

## Class C.-Public Administration and Liberal Arts.

146. Public Force and. Administration.-About 108 thousand persons are engaged in this class as principal earners and working dependents and some

| Oscupations. | Sarnezig as prinotal ocodration AKD WORKING DEPENDENTA. |  | Earners as subsidiary oconpation. Aotual figures (00's omitted). | Variation per cont. from Actual workers in 1921 |
| :---: | :---: | :---: | :---: | :---: |
|  | Actual <br> figuren <br> (00's omitted). | Proportion per mille of total population |  |  |
| 1 | 2 | 3 | 4 | 5 |
| Publio Force ${ }_{\text {deny- }}$ | 837 160 | 5 | $\stackrel{3}{4}$ | -163 $-26-9$ |
| Police - | 287 | 3 | 28. | -6.5 |
| Public Adminiatration. | 413 | 6 | 68 | $-18.0$ | 18 thousand as subsidiary earners. Nearly 70 per cent. of the former and 37 per cent. of the latter find employment in Public Force and Administration and the rest are engaged in professions and liberal arts. Public Force employs about 5 per mille of the total population. Two per mille of these are employed in the Army and 3 in the Police and as Village watchmen. Five-sixths of the returns under the Army represent the troops in the Indian States. Compared with the actual workers in 1921, Army shows a fall of nearly 27 per cent. and in the case of the Imperial Army it amounts to 48 per cent. This is due to the abandonment of Sehore (Bhopal State) as a military station and the reduction of the military at Mhow and Nowgong Cantonments. The Police which includes the Village watchmen shows a decrease of $5 \cdot 5$ per cent. Police proper has increased by about 13 per cent. but the returns under Village watchmen have gone down by 32 per cent. The decrease in the number of Village watchmen is probably due to the fact that persons who have returned the work as their subsidiary occupation this time were not separately recorded in 1921 and were probably included amongst the actual workers. If they are taken into account the decrease is reduced to 10 per cent. About 6 per mille of the population is engaged in Public Administration, some two-thirds of them being employed in Municipal and Village services. Public Administration records a fall of about 18 per cent. The present abnormal conditions are not favourable to the development and expansion of the administrative machinery and further reductions are likely to take place in the future.

147. Professions and Liberal Arts.-Professions and Liberal Arts give employment to some 33 thousand persons or 5 per mille of the population as

Professiona and Liberal Arts.

| Occupations. | Eabners as PRINCIPAL OCOUPATION and woretna DEPENDENTA. |  | Earners as oubsidiary occupation. Aotual figures (00's omitted). | Variation per conb. from Aotual workars in 1921. |
| :---: | :---: | :---: | :---: | :---: |
|  | Aotual figures (00's <br> omitted). | Proportion por millo of total popalation. |  |  |
| 1 | 2 | 3 | 4 | 5 |
| $\begin{aligned} & \text { Yrolesions and } \\ & \text { Ilberal Arta. } \end{aligned}$ | 828 | 5 | 81 | -1.0 |
| Religion - . | 134 | 2 | 50 | -22.4 |
| Lati . | 11 | .. | 1 | +38.0 |
| Medisine . . | 88 |  | 5 | $+33 \cdot 3$ |
| Instruction ${ }_{\text {Letters, Arts and }}$ | 84 01 |  | 22 | +59.0 -4.3 |
| Letters, Arts and Sciences. | 01 | 1 | 22 | -4.3 |

principal earners and working dependents and about onefourth of this number follow them as their supplementary occupation. This sub-class of occupations as a whole has practically maintained its previous strength, Religion being the principal loser and Iaw, Medicine and Instruction the chief gainers. Law and Medicine individually maintain 2 and 6 per 10,000 of the people while Instruction provides employment for another 8. The number of persons who resort to these professions as a secondary vocation is small.
Law and Medicine which show
an inctease of 33 per cent. each have been gaining in popular esteem and the recent opening of law classes in the Colleges at Indore is sure to swell the number of lañers. The medical echool in the Indore Pesidency attracts students from long distances. Except in Indore City rum Residency and Jhow Cantonment where tbese professions may appear to be overcrowded owing to the large number of qualified doctors and legal practitioners, the bulk of the retoms are representative of ordinary Mukhtiars and petition-writers and the practitioners of indigenous methods of medicine and midwifery in the rural parts. Instraction which forms the chref occupation of 8 per 10,000 of the population shows an increase of nearly on per cent. over the figures of 1921. This is gond evidence of the progress of aruction during the decade which is corroborated by the figures for the literate. Letters, Arts and Sciences engage one per mille of the population as principal carners and working dependents and another one-fourth of this number have these an their additional orrupation. Musicians, singers, dancers, etc., constitute more than three-fourths of them.

Class D.-Miscellarems.
14. Miscellaneous-The miscellaneous occupations grouped under this class form the chief vocation of 259,000 earners and worling dependents and the

| Minemamono Ocrepmiana. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Ocesputione. | Enentryas pmerral occtrantion Ase Fonctso skirnutert |  |  |  |
|  |  |  |  |  |
|  | 2 | 3 | 4 | 5 |
|  | $2{ }^{2} 58$ | 1 |  | -307 |
|  | $\begin{gathered} 412 \\ 11 \end{gathered}$ | .$^{8}$ | .. 56 | $\underset{+215 \cdot 2}{ }$ |
|  |  |  |  |  |
| Oter Dommic | 58 | - | 56 | -185 |
| Inersemety des | 1,582 | . 23 | 154 | -41 |
|  |  | $\begin{array}{r} 28 \\ \cdots \\ \hline \end{array}$ | $\begin{array}{r}148 \\ -65 \\ \hline 65\end{array}$ |  |
|  |  |  |  |  |
| formeof jolk, |  |  |  |  |
|  |  |  |  |  | secondary calling of 28 thousand other earners. The former bear a proportion of 39 per mille to the total popalation and the latter represent 4 per mille. The class records a fall of 37 per cent. since the previous enumeration and this is mainly due to the big drop in the retarns of unspecified labour. The number of persons living on their income has slightly decreased. This head includes Government and State pensioners and a large number of maintenance allowance holders. Compired with the - Rajputana dgency and Gwalior State Centeal India shows a higher proportion of such persons. Tnder Domestic service private motor drivers and cleaners have more than trebled themselves whilst other domestic servants have decreased by over 12 per cent. The uise of automobiles and the extension of the facilities of motor transport in the rural parts

 have considerably increased during the decade. The retarms of insufficiently described occupations have fallen by 44 per cent., which points to the more careful recond of latourers who usually swell the returns under this Order. Abeat sixsevenths of the retums under the head Cnfrodactive consist of beggars, ragraris and prostitutes There is a drop of about 33 per cent. among the begrass and ragrants and a rise of about 15 per cent. allong the prostitutes The former is in part due to the inclosion of vizards, witches, etc., in that groyp in 1921, while for the increase in the number of prostitutes the ravaries of enumeration are apparently responsible. The prostitutes usualy pass as singers and dancers and their number is liable to fluctuation according to the manner in which they are returned at each Censos.

## Section III.-Some general points.

149. Industrial Census.-In 1911 and 1921 certain information relating to organised industrial concerns was collected on special schedules filled up by the managers. This being considered inadequate and a complete and efficient census of industry being too onerous an undertaking to be combined with the general Census, the Government of India decided not to undertake any industrial census on this occasion. Only a column for industry was added in the General Schedule. The information was recorded in this Agency, but in order to curtail certain amount of statistical output it was not tabulated and compiled, although a few States like Indore and Dhar, elected to tabulate it for local purposes and the results are exhibited in the Census Reports of the States concerned.
150. Census of Educated unemployment.-An unsuccessful attempt to take the census of educated uneruployment was made for the first time at this Census. In the chapter on Literacy it has been pointed out that the problem does not exist in many parts of the Agency and the census was a failure in the only place where any results were possible.
151. Occupation by Caste and Religion, combined Occupations and Occupations subsidiary to Agriculture.-The occupations of selected castes

| Ocoupational Sub-Clasa. | ETBOPTAN AND Aufird Raoss. |  |  | Angro-Indians. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Parsons. | Males. | $\begin{gathered} \mathrm{Fe} \\ \text { malea } \end{gathered}$ | Persons. | Males. | ( $\begin{aligned} & \text { Fo- } \\ & \text { males. }\end{aligned}$ |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Population dealt with | 2,477 | 1,888 | 641 | 786 | 380 | 848 |
| Earners and soorking dependents | 1,727 | ${ }^{1,611}{ }^{\text {* }}$ | 116 | 243 | 208 | 35 |
| Non-working dependente | 760. | 225 | 525 | 108 | 182 | 311 |
| I. Exploitation of Animals and Vogetation. | - | $\cdots$ | .. | 4 | 4 |  |
| II. Exploitation of Minarals. | 1 | 1 |  |  |  |  |
| III. Industry - - . | 10 | 8 | 2 | 7 | 7 | $\cdots$ |
| IV. Transport - - | 56 | 55 | 1 | 126 | 124 | 2 |
| V. Trade - - | 1218 | 10 1 | 2 | 7 | 7 | . |
| - VI Pablic Force ${ }^{\text {VII }}$ Pablio Admintration | 1,413 38 | 1,413 83 | $\stackrel{.}{5}$ | 8 24 | 8 21 | 3 |
| VIII. Profossions and Liberal | 162 | 61 | 101 | 34 | 11 | 23 |
| IX. Pessons living on their income. | 11 | 10 | 1 | 14 | 8 | 6 |
| X. Domestio service . . | 18 | 14 | 4 | 14 | 14 |  |
| XI. Insufficiently occupations. | 5 | 5 | .. | 5 | 4 | 1 | have not been tabulated for this Agency. The table was optional and was not considered to be of sufficient local importance. Moreover as the Occupation table had already become very bulky it was considered undesirable to load the Tables volume with further elaborate occupational tables. The occupations followed by the European and Allied Races and the AngloIndians. were however sorted out and supplied to the Census Commissioner for India. The figures are noted in the marginal table. The tables showing the subsidiary occupations of the different classes of agriculturists and the extent to which certain combined occupations, such as shepherd and blanket-weaver and cattle-breeder and milkman, are followed as principal and subsidiary occupation, have been abandoned on this occasion, in pursuance ot the policy of economy.

152. Occupations of the Females.-Subsidiary Tahle III appended to this Chapter gives by Sub-Clasees and selected Orders and Groups the absolute statistics relating to the female workers as well as their proportion to male workers which is also illustrated in the map below. The marginal table sets out comparative proportional figures for 1931 and 1921 for the more important occupations. Over 36 per cent. of the females contribute to the working population in Central India leaving 64 per cent. as entirely dependent. In 1921 the women workers constituted nearly 43 per cent. of their total strength. Agricultural and pastoral occupations absorb five-sixths of the female workers, field labour being most favourite with them. Industry provides employment to two per cent. of the females, and basketmaking, etc., employs the largest number-about one-fifth of the total engaged in industrial occupations. Pottery, cotton spinning, washing and cleaning, manufacture and refining of vegetable oils and flour-grinding are the other important industrial occupations of the women folk. The proportion of females is highestmore than six times as large as that of the males-among the rice pounders, flour grinders, etc. The proportion of females among the oil pressers and washers and cleaners is over 50 per cent. of the males. Cotton spinning as a home industry forms a useful employment of the women in many rural areas, but their proportion is obscured by the inclusion of weavers, etc., in that group

Trade employs about 1 per cent. of the female population. Foodstaffs and fuel

| Oooupetione. | Proportion of earnars (priocipal occapation) and working dependenta per 10.000 of female population, 1931. | Actunl workers ${ }_{10} \mathrm{Par}$ of femal. popalation. 1921. | Noncele or TEMALT PRE 1,000 malise |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1931. | 1921. |
| 1 | 2 | 3 | 4 | 8 |
| All Oceapations . | 3,645 | 4,284 | 488 | 680 |
| 1. Fiplditation of animals and | 2,964 | 3.041 | 891 | 667 |
| 1. Panture and ngricultarn | 2,963 | 3,039 | 690 | 607 |
| G'ubimaing (heners | 114 | ) 1,651 | 219 | ? 608 |
| Tenamt 'rultivima | 995 | ) 1,651 \} | 368 |  |
| Agriculural hawurers . | 1.768 | 1,313 | 1,326 | 1,329 |
| III. Industry . . | 208 | 338 | 300 | 331 |
| 6 Textilom | 34 | 65 | 342 | 615 |
| Collon apinning, ice. | 23 | 60 | 311 | 635 |
| 7 Whod . . | 41 | 67 | 590 | 314 |
| Darkat, elr., makers, | 40 | 53 | 830 | 1,054 |
| ${ }^{5}$ Ceramice ${ }^{\text {a }}$ | 30 | 41 | 489 | 694 |
| 10 (hamiral produrta ${ }^{\text {Sanufarsure and refining of }}$ | 15 | 28 | 635 559 | 779 798 |
| Manufarture and refining of rogetable vils. | 14 | 24 | 559 | 792 |
| 11 Fincl induatrion. | 14 | 25 | 659 | 1,144 |
| 12 Rica ponndero, orinders | 9 | 16 | 6,224 | 9,349 |
| 12 Irras and the Toilct | 36 | 68 | 164 | 231 |
| v Wrohing and eleaning | 16 | 27 | 612 | 705 |
|  | 115 82 | 177 138 | 388 530 | 610 |
| 37 rool . | 10 | 14 | 1.255 | 1,020 |
| VIII. Profenionn und Idioend Arta | 15 | 22 | 161 | 234 |
| 47 Medkitm . | 5 | 4 | 717 | 791 |
| Mfidsines, ete. | 4 | 4 | 1,326 | 1,799 |
| 411 Lattern, Arte and Sokencos | ${ }^{6}$ | 9 | 234 | 404 |
| Musicians, ete. | 5 | 8 | 294 | 630 |
| X. Domontic aersice | 63 | 80 | 458 | 611 |
| XI. Innuffoiently deseribed necupations. | 238 | 505 | 983 | 1,142 |
| Latourers, etr. - | 237 | 502 | 1,086 | 1,189 |
| XII. Unprowuctivn | 35 | 70 | 356 | 474 |
| dieggars, l'apranhe | 34 | 66 | 345 | 187 | are the chief articles in which they deal. Of the profeseions and liberal Arts, midwifery and music are the principal means of their employment. Domestic service occupies only 5 women in a thousand, while the returns under unspecified labour amount to some 24 per mille. Compared with 1921 the proportion of the female working population has fallen by about 7 per cent. The decrease is distributed in almost all kinds of their occupations other than those connected with pasture and agriculture where they are practically as numerous as before. Of the women earners 33 per mille have xoturned a secondary occupation as well. The nature of the occupations which are followed as a subsidiary means of livelihood is generally the

same as in the case of their principal vocation.

## CENTRAL INDIÅ AGENCY

SHOWING
PROPORTION OF FEMALE TO MALE WORKERS EY STATES
153. Subsidiary Occupations of Earners.-Information as' to the subsidiary employments of the people was not available in the previous Census except

| Ocoupations, | Proportion of carnera (as subsidiary Oooupation) per 10,000 of total population. | Distribution oy1,000 barners. |  |
| :---: | :---: | :---: | :---: |
|  |  | As subsidiary occupation | As principal occupation |
| 1 | 2 | 3 | 4 |
|  | 487 | 1,000 | 1,000 |
| I. Exploitation of Animals and Vegetation. | 228 | 1,000 | 745 |
| Pasture and Agriculture . | 223 | 510 | 744 |
| II. Exploitation of Minerals . | 1 | 2 | 1 |
| III. Industry . - . . | 70 | 159 | 91 |
| Toxtiles . - . | ${ }^{9}$ | 21 | 14 |
| Wreas and tho toilet: | 10 | 24 | 15 |
| IV. Transport t : | 15 | 64 34 | 26 8 |
| V. Trade . - | 63 | 123 | 42 |
| Banks, credit, etc. - | 10 | 23 | 2 |
| FIoodstufis . . | 20 | 68 | 24 |
| VI \& VII. Pablic Forco and Adminis. tration. | 15 | 34 | 24 |
| VIII. Profeanions and Liberal Arts | 12 | 28 | 10 |
| Religion - . | 8 | 17 | 4 |
| Letters, Arts and Sciences | 3 | 8 | 3 |
| IX. Parsons living on thoir income - | 1 | 2 | 2 |
| X. Domestic service - - | 8 | 19 | 17 |
| XI Insufficiently described occupstions. | 23 | 63 | 47 |
| XII. Unproductive . ${ }^{\text {a }}$ | 10 | 22 | 13 |
| Beggars, Vagranta and Prostitutes | 10 | 22 | 12 | as regards the agricultural occupations which alone were then tabulated. The extent to which the various kinds of occupations form the secondary source of income will be evident from the Subsidiary Table I( $b$ ) which gives the general occupational distribution of the earners (as subsidiary occupation). The figures for Sub-Classes and selected Orders are reproduced in the marginal table which also compares the distribution of 1,000 persons who follow the different occupations as their principal and subsidiary employment. 437 per 10,000 of the popalation or 9 per cent. of the total earners have returned a secondary occupation. Pastoral and agricultural pursuits absorb mure than a half of these. Industries account for 16 per cent. of them, chose connected with dress and the toilet engaging the largest number, nearly 6 per cent. Textile and wood industries form the subsidiary occupation of over 2 per cent. each. Trade as a subsidiary calling is followed by 5 per mille of the population or 12 per cent. of the subsidiary earners, trade in foodstuffis engaging. more than half the number. In the case of about 3 per cent. of the subsidiary earners Public Force or Administration has been returned as a secondary pursuit. Village watchmen and other village services are the chief groups in which they occur. Professions and Liberal Arts furnish a secondary employment to another 3 per cent. of the subsidiary earners. Letters, arts and the sciences and religion are numerically the most important Orders in this Sub-Class. 8 per 10,000 of the population have domestic service for their subsidiary calling while in the case of 23 per mille the nature of their subsidiary occupation is insufficiently described. A comparison of the figures in columns 3 and 4 of the marginal table discloses that in almost all non-agricultural occupations the subsidiary earners proportionately out-number the principal earners which points to the all importance of agricultural occupation in Central India.

## SUBSIDIARY TABLE I (a).

Ceneral distribution of occapation.
Earners (Principal Occupation) and voorking dependents.

| Clen, 8ub-Clum and Order. | No. pos 10,000 of total popalation.$\qquad$ | Pescmitas neosdio mi |  |
| :---: | :---: | :---: | :---: |
|  |  | Cities and Urban indestrial arest. | Rural arsent |
| $\xrightarrow{-1}$ |  | 3 | 4 |
| Ton-morking depopdants . - . - . | 4,807 | $4-23$ | 85-77 |
| All ocougations (Earnem and working dopendanta.) . . . . . | 8,108 | 261 | 97.89 |
|  | 3,876 | . 18 | 09.82 |
|  | 3,871 | . 18 | 99.82 |
| 1. Exploitation of animals and vegetation. | 8,868 | -18 | \| 98.888 |
| 11. Penture and Agrionlture <br> (a) Cultivation | 8,642 18 | 14 3.07 | 90.86 |
| - (a) Cupecial cropition : $\quad: \quad 0$ | 18 20 | 3.07 8.24 | ${ }_{96}^{96.76}$ |
| (c) Pormery . - . . . - . | 183 | . 27 | 198.73 |
| (d) Stook Kaiaing - . . . - . | 18 |  | $100-00$ |
| (e) Kating of Insoota . . . . . | 8 | $2 \cdot 43$ | 97-57 |
| 2. Piahing and Fanting - : : $\quad$ : | 8 | . 91 | 99.09 |
| II. Exploitetion of Minorale |  |  | 100.00 |
| 8. Motallio Minorala - | 5 | . 96 | 99.05 |
| 6. Non-Mhtallio Minerala in | 674 | 10.04 | 89.98 |
| B, Proparation and oupply of matorial | 434 | 8.54 | 90.46 |
|  | 65 | 28.68 | $70 \cdot 34$ |
|  | 9 | .79 3.78 | 98.21 |
| 7. Wood . - . - | 26 | 7.82 | 92.08 |
| 8. Matala - | 45 | $2 \cdot 64$ | 97-38 |
| 9. Cornmica producta properly so-callod and analogoun | 20 | $2 \cdot 2$ | 97.98 |
| 11. Frod indantrien . . . . . . | 16 | 12.65 | 87.45 |
| 1a. Industrise of droen and toilot . . . . . | 123 | $5 \cdot 46$ | 84764 |
| 18. Furnituro induutries - - . - | 18 | $12 \cdot 74$ | $87-26$ |
| 14. Building induatrics - . | 18 | 6.56 | 93.44 |
| 15. Conutruation of meana of tranaport | 1 | 44.68 | 55.34 |
| 16. Prodiotion and tranamission of phytical forco | 39 | 10.68 | $88 \cdot 42$ |
| IV. Trsnuport . . . . | $40^{\circ}$ | 17.18 | 82.82 |
| 18. Traseport byoir . . . . |  | $\cdots$ | 10000 |
| 19. Tranaport by water - . . . . - | ${ }_{28}^{1}$ | $\ddot{12.18}$ | 100.00 |
| 20. 'rroneport by road . . . - | 11 | 28.68 | 71.34 |
|  | 12 | $24-16$ | 75.85 |
| V. Trudo | 200 | 9.69 | 90.31 |
| 23. Banks, entabliolments of erodit, oxchage and Inatarace | 12 | 7.18 | 92-82 |
| 24. Hrokorage commimation and oxport . . | 2 | 33.93 | 66.07 |
| 26. Trado in textijee . . . . | 12 | 1903 | 80.97 |
| 20. Trada in loather ond furs . . | 1 | 4. 3 3.58 | -- 95.70 |
| 27. Trado in wood . . . - | 1 | 19.66 | - 80.34 |
|  | $\frac{1}{2}$ | 19.60 | $\begin{array}{r}\text { - } \\ \hline 98.40\end{array}$ |
| 29. Trode in potlory, bricks and tilos . . . . . | 3 | 1.60 9.76 | 98.44 00.24 |
| 31. Hoteli, Cofet, Reatauranta, oto. | 5 | 24.50 | 75.50 |
| 32. Othor trudo in food stuffa . . | 115 | 7.32 | 92.68 |
| 33. Trado in olothing and toilet articien | 5 | 10.97 | 89.03 |
| 3. Trado in furniture - . - | 1 | 40-87 | 59.13 |
| 35. Trade in building matarisle . | 1 | 17-15 | 82.85 |
| 36. Trade in meana of tranaport . | 2 | 27.28 | 72-72 |
| 37. Trade in fuol - - . | 9 | 23.58 | 76-42 |
| 38. Trado in artiolee of luxury and portaining to lottere and the arte and acioncese | 8 | 20.98 | 79.04 |
| 39. Truds in other eorts . . | 19 | 9-05 | 90.95 |
| Q. Publio Administration and Liboral arts | 163. | $15 \cdot 27$ | 84.73 |
| VI. Publio Forco . - | 51 | 16.46 | 83.64 |
| 40. Army . . . . . . | 23 | 24-65 | 75-35 |
| 41. Navy - . . - - | .. | . | - |
| 4. Air Forco - . - | 8 | $\because 0$ | 98 |
| YII Prublio Administrition : | 28 | 10.03 | 89.97 |
| V11. Publio Administration : Poblio Administration : | 62 | $16-20$ $16-20$ | 83.80 83.80 |
| VIII. Profeesions and Liboral Arta | 50 | 12.84 | 87-16 |
| 46. Rohrgion - . | 20 | 7-10 | 92.90 |
| 46. Jaw - . . . . | 2 | $26 \cdot 16$ | 73.84 |
| 47. Medicine - . . . . . . | 6 | 17.52 | 82.48 |
|  | 8 | 22.32 | 77.68 |
| D. Miscellaneous - . | 390 | 8.71 | 81.29 |
| LX. Persons living on their income - | 8 | 35.99 | 64.01 |
| 60. Perrons living principally on their income | 8 | 35.99 | 3401 |
| X. Domeatic marvice | 83 | 14-96 | $85-05$ |
| 2I. Itaufticiontly drecribed Ocoupetiona ! : | 83 | 14-95 | $85-05$ |
|  | 234 | 6-29 | 93.71 9371 |
| TII. Unproduokivo ${ }^{\text {a }}$ - . . . | ${ }_{6} 6$ | 6-14 | 93.88 |
| 63. Inmatoe of Jail, Asyloms and Alsis hoose | 4 | 2868 | $71-34$ |
| 6L. Beggara, Vagrante, Prostitalies ${ }^{\circ}$. | 61 | 4.28 | 95.72 |
| 86. Other nuelmaifiod non.productive Indostrien. | - | 80-05 | 19.95 |

(Earners as Subsidiary Occupation).


SUBSIDIARY TABLE II (a).
Occupation.


Subsidiary Occupation.

| Agoneg, Natural Divinions and Statos. |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Subolass I. | Subolcuse II. | Sub. clasa 11. | Sub. class IV. | Subolass V. | Sub. clans VI. | Sub- <br> class <br> VII. | Sub. <br> clase <br> VLI. | Bub. clasm 1X. | Kubclaen $\mathbf{\lambda .}$ | Sub. clans XI. | Sub. olnan XII. |
| 1 | 2 | 3 | 4 | 5 | ${ }_{6}$ | 7 | 8 | 0 | 10 | 11 | 12 | 13 |
| OENLRAL INDIA AGEMOE . | 524 | 2 | 158 | 34 | 123 | 11 | - 28 | 28 | 2 | 19 | 53 | 22 |
| West . . . . . | 483 | - | 111 | 47 | 138 | 13 | 41 | 20 | 2 | 16 | 75 | 87 |
| Britigh Pargana of Mtanpur | 450 | -• | 15 | 205 | 178 |  | 26 | 4 | 7 | 8 | 14 | 3 |
| Indore Residency, Eolker State . . | 449 | . | 131 | 43 | 123 | - 9 | 63 | 35 | 3 | 19 | 97 | 35 |
| Bhopal Agency. |  |  |  |  |  |  |  |  |  |  |  |  |
| Bhopal . . . . . | 520 | - | 108 | -32 | 111 | 18 | 16 | 22 | 4 | 26 | 112 | 39 |
| Khilohipur . . . . | 388 | 1 | 294 | 27 | 74 | - 40 | 32 | 48 | 3 | 14 | 10 | 60 |
| Narainghgarh . . | 554 | - | 133 | 18 | 01 | 12 | 54 | 41 | 2 | 6 | 21 | 68 |
| Rajgarh . . . | 536 | 4 | 119 | 20 | 80 | 21 | 75 | 44 | 3 | 8 | 45 | 46 |
| Malwa Agency. |  |  |  |  |  |  |  |  |  |  |  |  |
| Dewas Blatos . . . . | 494 |  | 78\% ${ }^{-1}$ | 16 | 118 | 17 | 61. | 66 | 3 | 11 | 28 | 64 |
| seore . . . $0^{\text {a }}$ | 343 | -• | 234. | 16 | 106 | $21{ }^{\circ}$ | 63 | 27 | 7 | 13 | 9 | 101 |
| Raclame . - : . . | 561 | -* | 143 | 25 | 101 | 27 | 31 | 54 | 4 | 8 | 8 | 38 |
| Sailana . . . . | 456 | $\cdots$ | 86 | 38 | 233 | 39 | 22 | 46 | 4 | 0 | 13 | 64 |
| Sitamau . | 609 | - | 108 | 29 | 76 | 8 | 16 | 47 | - | 26 | 10 | 73 |
| Southern Central India Slates Agency. |  |  |  |  |  |  |  |  |  |  |  |  |
| All-Rajpur | 87 | - | 128 | 438 | 127 | 4 | 36 | 3 | 2 | 3 | 170 | 2 |
| Bnsweni . | 186 | -• | 61 | 8 | 688 | 6 | 44 | 6 | 1 | 2 | - | 5 |
| Dhar . . | 642 | - | 51 | 50 | 91 | 10 | 28 | 15 | - | 0 | 89 | 16 |
| Jhabua . . . | 717 | - | 38 | 27 | 70 | 0 | 27 | 18 | - | 33 | 51 | 14 |
| Jobab . . . . | 575 | $\cdots$ | 94 | 109 | 140 | 10 | 10 | * | 5 | 5 | 62 | - |
| East - . . . . | 552 | 8 | 204 | 21 | 111 | 10 | 6 | 27 | 1 | 23 | 33 | 9 |
| Bundelthand Agency. |  |  |  |  |  |  |  |  |  |  |  |  |
| Ajaigarh . . . | 562 | 1 | 222 | 22 | 83 | 8 | 4 | 31 | - | 20 | 29 | 8 |
| Broni - . . . . | 741 | - | 113 | 16 | 53 | 16 | 11 | 10 | 2 | 12 | 20 | 6 |
| Bijawar . . . . . | 616 | $\cdots$ | 175 | 13 | 00 | 0 | 2 | 21 | 2 | 16 | 43 | 4 |
| Charkhari | 019 | - | 180 | 6 | . 64 | 12 | 1 | 25 | 2 | 24 | 72 | 5 |
| Chhatarpur . . . . | 533 | - | 177 | $37^{\text {. }}$ | - 174 | 5 | 4 | 28 | 2 | 20 | 0 | 5 |
| Datis - . | 635 | - | 128 | 10 | 122 | 33 | 5 | 28 | ** | 15 | 4 | 12 |
| Orohhi - . . . . | 635 | $\cdots$ | 144 | 8 | 109 | 5 | 10 | 25 | - | 31 | 27 | 0 |
| Panns . -.. . | 541 | 3 | 214 | 22 | 129 | 8 | 5 | 28 | 1 | 20 | 10 | 10 |
| Samthar. - | 701 | - | 98 | 11 | 84 | 60 | 3 | $26^{*}$ | 1 | 11 | 0 | 3 |
| Baglelkiund Ayency. |  |  |  |  |  |  |  |  |  |  |  |  |
| Baraundlia . . | 020 | - | 133 | 10 | 104 | 6 | 3 | 20 | " | 15 | 8 | 4 |
| Kothi . . | 032 | . | 173 | 32 | 126 | 4 | 7 | 21 | - | -1 | 4 | 1 |
| Mlaihar . . . . . | 478 | 25 | 261 | 38 | 62 | 24 | 16 | 84 | $\cdots$ | 21 | 4 | 20 |
| Nugod * . | 402 | . | 165 | 29 | 01 | 5 | 17 | 32 | -. 22 | 11 | 146 | 11 |
| Hows . . . . | 503 | 5 | 247 | 25 | 112 | 6 | 4 | 27 | 1 | 23 | 30 | 11 |
| Sohawal . . . | 582 | 3 | 100 | 65 | 85 | 7 | 8 | 31 | 1 | 17 | 0 | 6 |

SUBSDDIARY TABLE III.
Orcupation of females by Sub-Classes and selected Orders and Groups


## SUBSIDIARY TABLE II-concld.

Occupation of females by Sub-Classes and selected Orders and Groups-concld.

| Group No. | Ocoupation. | NO. OT ACTUAL WOREERS. |  | No. of fomalen por 1,000 malea. |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Malen | Forualee. |  |
| 1 | 37. -Trade in fuel38. Trade in articles of huxury and those pertaining to leluers and aris-and sciences. | 3 | 4 | 5 |
|  |  | 9.409 3,773 | 3,382 1,729 | $\begin{array}{r} 1,355 \\ 468 \end{array}$ |
| 147 | Dealera in common bangles, bead neoklaccs, fans, amall articles, toys, hunting and fishing tnekle, flowers, ote. | 2,340 | 1,603 | 641 |
| $160$ | 39.-Trade of other sorts . . . . . . . . | 10,7\%8 | 1.664 | 145 |
|  | General atorekeopers and shopkeopers otherwise unspecified | 10,387 | 1,476 | 142 |
|  | Sub-OLasin VI.-Public torce | 23,694 | 78 | 2 |
| - | 43.-Police . . . . . . . . . . | 18,662 | 66 | 4 |
|  | Sub-Class Vil.-Public Adminislration . . . | 40,020 | 1,394 | 33 |
|  | Sub-Class Vil.-Protessions and liberal arta . | 28,085 | 4,731 | 161 |
|  | $\begin{aligned} & \text { 15.-Religion } \\ & \text { 47,-Ifedicine } \end{aligned}$ | 12,580 2,234 | 813 1,602 | 65 717 |
| -172 | Miduives, Vacoinators, Compounders, Nurses, mmaners, etc. | 1,043 | 1,383 | 1,323 |
|  | Musioiand, Actors, Dancers, eto. Sab-Olass IX:-Persons living on their Income Sub-OLass X.-Domestio service | 7.200 | 1,844 | 254 |
| 182 |  | 6,904 | 1,760. | 294 |
|  |  | 8,804 | 1,884 | 349 |
|  |  | 87,680 | 17,187 | 458 |
|  | 61.-Domeatic aervice . . . . . . . . . | 37,680 | 17,197 | 468 |
| 187 | Other domeatic servico Sub-Clags XI.-Insufficiently detoribed occupations. | 36,448 | 17,197 | 472 |
|  |  | 78,269 | 78,851 | 888 |
|  | 62.-General terme which do not indicate a definite occupation . | 78,269 | 76,961 | 883 |
| 101 | Labourers and workmen otherwise unspecified Sub-Clase XII.—Unproductive . 64.-Beggars, Vagrants, Prostilules | 70,358 | 78,407 | 1,080 |
|  |  | 81,801 | 21,838 | 256 |
|  |  | 28.981. | 13,044 | 388 |
| 198 | Beggare and Vagrants . . . . . . | 28,976 | 10,854 | 345 |

## SUBSIDIARY TABLE IV.

Variation In selected Occupations, 19x1 to 1931 by Provinces.


* Variation in selected Occopations, 1921 to 1931 by Provinces-contd.

| Group No. | Ocenpation. | Population autroxtsd in |  |  | Aotual variation in 1923-1831. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1931. |  | 1921. |  |
|  |  | Farners (Prinoipal Ocoupation) and working dopendent. | Barners as mubeldiary Docupation. | Actual workern. |  |
|  | 12.-Industries of dresen and the toitet | 3 | 4 | 5 | 0 |
|  |  | 81,566 | 16,479 | 92,959 | -11,393 |
| $\begin{aligned} & 82 \\ & 83 \\ & 85 \\ & 80 \end{aligned}$ | Boot, shoo, gandal and olog makers . <br> Tailors, milliners, dreas makers and darners Washing and clpaning <br> Barbers, hair-dresmeris and wig-makera | 29,704 | 7,081 | 34,176 | -4,412 |
|  |  | 15,957 | 1,573 | 16,389 | -382 |
|  |  | 13,758 | 2,171 4,745 | 10,385 22.575 | $-8,1007$ $-1,473$ |
|  |  | 21,102 | 4,745 | 22,575 | -1,473 |
| . | 14.-Builhing Industries <br> 17.-Miscellaneous and undefined Induatries . <br> Makers of jowellery and ornamenta <br> Othor miscollanooun and undefined industries (toy making taxidermy, ota.). <br> Sosvenging | 12,006 | 1,403 | 12,484 | -419 |
|  |  | 20,044 | 2.262 | 28,619 | -2,576 |
|  |  | 11,676 | 1,087 | 12,077 87 | + +501 |
| 9 |  | 2,702 11,220 | 662 878 | 87 12.294 | $+2,615$ $-1,058$ |
| 100 |  | 11,220 | 678 | 12,284 | -1.058 |
| $\cdots$ | 8ub-Clase IV-Transport <br> 19.-Traneport by suater <br> 20.-Tranaporl by rond <br> Lahourers amployed on roads and bridgen <br> Ownera, managora and employces (exeluding personal gervanta) oonnected with mechanically driven vehiolea (including tramas). Owners, managors and employees (excluding personal nervanta) oonnected with other vehicles. <br> Paok elephant, anmel, mule, ass and bullock, owners and drivers . Porters and measengers | $\begin{array}{r} 28,624 \\ 489 \\ 17,876 \end{array}$ |  | 17,977 |  |
|  |  |  | 221 | 310 | +778 |
|  |  |  | 0,387 | 10,273 | +7,108 |
| 108 |  | 0,000 | 722 | 4,007 | +3 +375 |
|  |  | 420 | 40 | 45 | +375 +5100 |
| 108 |  | 8,481 | 7,808 | 3,312 | +5,100 |
|  |  | 1,540 | 803 | 1,805 | -316 +854 |
| $\begin{aligned} & 110 \\ & 111 \end{aligned}$ |  | 1,646 | 01 | 091 | $+854$ |
| 112 | 21.-Transpori by radl <br> Railway omployeon of all kinds other than coolien <br> Labonrers employed on railway construction and maintenanice nnd coolies and porters employed on railway premisee. | 7,0yb | 187 | 0,000 | +8,00s |
|  |  | $\begin{aligned} & 4.060 \\ & \text { 3,536 } \end{aligned}$ | $\begin{array}{r} 81 \\ 103 \end{array}$ | $\begin{aligned} & 5,397 \\ & 1,196 \end{aligned}$ | $\begin{aligned} & -1,337 \\ & +2,340 \end{aligned}$ |
|  |  |  |  |  |  |
|  | - one--Font Offlee, Telegraph and Trelephone services . . . | 1,168 | 62 | 801 | +362 |
|  |  | 1893917 | 8,601 | 158,188 | -20.815 |
|  | 23.-Rnnks, entablibhments of credit, exchange and innurance 24.-Brokerage, commission and export. <br> 26.-Trade in textiles. <br> 26.-Trade in skinn, leather and furs <br> 27.-Trarte in 10003 <br> 28.-Trade in metals: <br> 20.-Trade in pottery, brickis and tiles <br> 30.-Trade in chemical products . <br> 31.-Hoteld, cafes, restakrants, ele. |  | 6,789 | 8,096 | -433 |
|  |  | 7,663 7,491 | 258 | 2,406 8.868 | $\begin{aligned} & -935 \\ & -162 \end{aligned}$ |
|  |  | 7.898 | 1,1040 | 8.819\% | $\begin{aligned} & -168 \\ & +168 \end{aligned}$ |
|  |  | ${ }_{1}^{6987}$ | 480 | 195 | +1080+101 |
|  |  | 1,437 861 | 68 | 490 |  |
|  |  | 1,601 | 116 | ${ }^{67}$ | +1.4.44 |
|  |  | 1,783 | 0.46 | 2.115 | - ${ }^{317}$ |
|  |  | 0,100 | . 010 | 3,872 | -717 |
|  | Vendors of wine, liquors, aerated waters and ice . . . | 1,802 | 444 | 3,005 | -1,803 |
| 126 | 32.-Other iraic in fooditiufs . . . . . . . | 70,183 | 20,119 | 96,638 | $-20,355$ $-1,192$ |
| 129 | Grain and pulso dealers - <br> Denlers in aweetmeata, angar and apicen: Dealer in dairy producta, egge and poaltry Doalar in fodder for animath Dealor in other foodstufth <br> 33.-ITrade in clothing and toilet articles <br> 34.-Trade in furniture <br> 35.-Trade in building materiale. <br> 36.-Trade in meane of traneport . <br> 37.-Trade in fuel <br> 38.-Trade in avtieles of luxiry and those periaining to lefters aind arta and eciences. | 20,518 | 3,010 | 21,710 | $\begin{aligned} & -1,192 \\ & +3,018 \end{aligned}$ |
| 130 |  | 4,400 | $2{ }^{680}$ | 1,448 | ${ }_{-5,0 \times 3}$ |
|  |  | 7,042 | 6,814 | 13,017 | $-4.1165$ |
| 133 |  | 31,931 |  | 44,1550 |  |
| 134 |  |  | 0,327 | 088 |  |
|  |  | 8.624 | 70 | 189 | + 136 |
|  |  | 648 | 43 | 242 | +3114 |
|  |  | 1,363 | 476 | 6.046 | $-3.643$ |
|  |  | 6,878 | 2,862 | 6,790 | $\underline{+919}$ |
|  |  | 6,502 | 181) | 1,608 | +834 |
|  | Denlera in oommon baniples, bearle, nooklaces, fans, mall articlos. toya, hanting and flahing taokle, fowors, oto. | 3 | 300 | 3,518 | +814 |
| 147180 |  |  |  |  |  |
|  | .-Trade is other sorts . . . . . | 12,842 | 1.182 | 12.011 | -609 |
|  |  | 11,868 | 1,158 | 8,436 | +8,427 |
|  | Goneral atorekeepera and shopkeepern otherwise unapeoifiod | 1,808 |  |  |  |

## SUBSDIARY TABLE IV-concld.

Variation in sulceted Ocecupations, 1921 t) 1931 by Provinecs-concld.


## SUBSIDIARY TABLE VI.

## Number of persons omployed on Railways, Post and Telegraphs and Irrigation.

(a) Railways.

| Chase of persons omployed. | Europense and Anglo. Indiama. | Indians | Remanca |
| :---: | :---: | :---: | :---: |
| 1 | 2 | 3 | 4 |
| Total persons employed . . . . . . . . | 160 | 12,124 |  |
| Officers . . . . . . . . . . . | 12 | 5 |  |
| Subordinntes on scales of pay rising to Ra, 250 por monsom or ovor . | 70 | 4 |  |
| Subordinates on scales of pay rising from Ra. 30 to Ra. 240 per nensem | 76 | 1,812 |  |
| Subordinatas on scales of pay undor Rn. 30 por mensom . . . | 2 | 10,263 |  |

(b) Post and Teiegraphs.

(c) Irrigation.


## CHAPTER IX.

## Literacy.

154. The basis of the figures.--Prior to 1921 Census, the heading of this chapter was Education. In 1881 and 1891, the population was divided in respect of education into three categories-Learning, Literate and Illiterate. It was found, however, that the return of the 'learning' was vitiated by the omission at one end, of children, who had not long been at school and at the other of the more advanced students who were classed as 'Literates'. There were thus great discrepancics between the Census returns of the number of 'Learning' and the corresponding statistics of the Education Department. In 1901 Census, ' learning 'was consequently abandoned and the instructions were to enter all persons who could read and write any language. Since 1911 the practice has been to impose a small test which is ability both to read and write a letter. The instructions on the Cover ran :-

Column 16 (Literate or Illiterate).-Enter against all persons who can read and write any language other than English, names of languages. For those who can read and writo English alone entor the word "Literate ". In the case of persons who cannot read and write any language make a $X$.
Column 17 (English).-Enter the word "Yes" against all persons shown as literate who can both read and write English as well as speak it. Otherwise puta $\mathbf{X}$.
No other instructions were issued. As far as this Agency is concerned the chunge in practice in 1901 does not affect our figures. The British India schedule was not applied fully to the Indian States of this Agency in 1881 and 1891. The information regarding education was at these two Censuses collected only for the Cantonments, the administered areas and the railway-lands. Again owing to the excisiou of Givalior in 1921 comparative figures for 1901 and 1911 are not available. In discussing variations in and progress of, literacy in this chapter our analysis will be mainly confined to the intercensal decade.

The figures in Imperial Table XIII are exhibited in three columns. One shows general literacy without reference to any particular language, the second shows general illiteracy and the third literacy in English language. Though there was no demand from any State, literacy by languages, was recorded ir this Census. The main statistics for this have beon exhibited as an appendix to Imperial Table Xlll.
155. Accuracy of the figures.-The standard of Census literacy is a modest one and it is not likely the enumerator has gone wrong in securing correct returns. There may be stray instances where a person who can scribble a little or smatter few words of English might have passed himself as literate. Such cases are likely to occur in a city like Indore where often the enumerator is not conversant with the people with whom he is dealing. An urban dweller also realises the social value attached to literacy and some may have described themselves as literate even though they strictly were not. The instructions to the enumerators were precise and there is no reason to doubt that they did not exercise every care. In many villages the only literate man is the enumerator. He knows his village intelligentsia. Nobody can advance a spurious claim before him for he knows where to place his false rival. Our figures for literacy therefore may be accepted as accurate:
156. General remarks: Outlook and attitude towards education.-The Census figures for literacy are perhaps more sought after than any other Census statistics. They are invested with some significance in a country like India where the general mass of the population is illiterate. Central India is one of the tracts where according to Census statistics illiteracy is prevalent to a high degree. Before the regional figures are analysed, it may not be out of place if certain general considerations are mentioned which have a bearing on and which condition to a great extent, the statistics of literacy. They are, the tradition of literacy by community or communities, the presence of an edueated class, the
attitude of the mass of people towards education and the will to learn, and lastly the part played by the State in the spread of education.

In India, from the early times, learning has always remained concentrated in few communities. But there has always been mass literacy of certain kind. In the villages some rudiments of learning have always been kept up and a flickering feeble light has always been burning through uges. It has not been intense enough to create a tradition or a desire to acquire literacy or to create a consciousness that light at any cost is preferable to darkness. The Rajput, as a ruling class disdained and disliked learning. It was unbecoming of the wielder of the sword to grind at books. Though high in the social scale, the Rajput is not ' advanced' 'as a community in literacy. At the same time it should not be supposed that the Rajput was against all learning. The Rajput Chiefs have been patrons of the learned and to some of them we owe the development of Hindi languages. In the Rajput polity there was no need for any literate class. The Bhats and the Charans, replete with the bardic lore, the genealogy and the exploits of the clans, adequately fulfilled the functions and the feudal character of the administration did not demand many literate functionaries. It is only when the foreign rulers came-Muslims and the Marathas-that there was a need for a functionary class to carry on the administration. The former imported the Kayasthas and the latter brought with them the literate communities who were playing no insignificant part in the growth of the Maratha rule in the Deccan. Political causes thus caused an influx of classes with a tradition for literacy. In the early days they constituted mere colonies planted owing to the needs of the administration. They had neither the root in nor did they grow out of the native soil and they had little contact with the indigenous mass. As we have already seen in Chapter I the villages in Central India were living organisms. They kept up some pretence to literacy unaided by any outside authority. A century ago when these parts were settling down to a peaceful life after a period of strife and anarchy, it was noticed that a large number of private schools were maintained in the country side. We gather that every village over 100 houses had a school master who taught the children of the traders and of such cultivators as chose to receive education. The cultivators whenever they afforded it were not averse to educate their children. The school master's office was hereditary from generation to generation. He was held in high esteem and there was often an annual festival celebrated in this honour. Literacy was not the monopoly of the Brahman community. In fact one in a hundred amongst them could perhaps read. The village priest and the small community of Jains (the trading as well as the Jati or the priestly section) played a considerable rôle in the diffusion of literacy. The learning imparted was no doubt rudimentary and limited. The chiefs had to import their functionaries from outside. ${ }^{1}$

Later on with the disintegration of the village communal life, the relapse into illiteracy was more marked than in the previons periods. At all periods the vast majority were never within the pale of learning. Those that were joined the ranks of those who were without. It was therefore no exaggeration when only 40 years ago it was stated that in matters of general education in Central India the darkness was Cimmerian.

When the unaided voluntary effort of the villages completely hroke $d$,wn it took a long time in these parts before the State stepped in to discharge its obligations towards educating the people. Progress was rapid where the direct contact of British rule was felt; it was necessarily slow where the influence was indirect. With his profound ignorance of Oriental culture, when Macaulay wrote that the question was whether-
"we shall countenance at the public expense, medical doctrines which would disgrace an English farrier, astronomy which would move langhter in girls at an Fnglish hoarding school, history ahounding in kings thirty feet high and reigns thirty thousand years long and geography made of seas of treaclo and seas of butter." ${ }^{2}$
the rulers of States were in no haste to embark upon educational expansion on modern lines. But a beginning could not be postponed and neither progress arrested. A College was opened for the education of the chiefs themselves and thus influence was exercised in the spread of education directly by the States.

Our figures are therefore an index of progress achieved in the last few decades only. That progress is uneven and is dependent upon the acceptance of the modern idea of State education by the Ruler of a State. It is further dependent upon the financial resources of the many diverse principalities. Finally there is a vast body of illiterate population, a component part of which for generations has never known what learning is, another which could never be induced to learn except it be by compulsion and the rest, with the exception of a amall minority, is indifferent towards education. These general factors should be borne in mind in considering the statistical aspects of literacy in Central India.
157. Statistical reference.-The information regarding literacy is embodied in Imperial Tables XIII and XIV. In Table XIII the number of literate and illiterate persons are shown by sex and religion classified under the age periods $0-5,5-10,10-15,15-20$ and 20 and over and in Table XIV their distribution by caste. In both the tables the figures for English literacy are also given. The following Subsidiary Tables will be found at the end of the Chapter-

> I-Literacy by Age, Sex and Religion.
> II-Literacy by Ago, Sex and Locality.
> III-Literacy by Roligion, Bex and Locality.
> IV-English litaracy by Age, Sex and Locality.
> V-Literacy by Caste, 1931 and 1921. (Table V of 1921.)
> VI-Progrean of Literacy aince 1881. (Table V of 1921.)
> VII-Proportion of Literacy at certain ages.

VIII-Number of Institutions and pupils according to the roturns of the Education Department.
In the preaoncation of general literacy figures in Table XIII and the proportional figures based on that table, it is assumed as in 1921 that the population below 5 is illiterate and the age group $0-5$ has been excluded in working out the ratios of the literates in the population. Ordinarily the same procedure should have been applied to the presentation of literacy figures for castes in Table XIV. This, however, would have involved a quantity of calculation which was hardly justified. The age group 4 to 0 required to be split up and moreover Table VIII was compiled on unadjusted ages. It was therefore decided that in Table XIV the population should be shown as 7 years and over and the literates in English as 7 yeurs and over. In Subsidiary Table V to this Chapter the ratio of literates in each caste is first calculated on the population of that caste 7 years and over. The proportion of literates to the total strength of that caste is also shown below it. It should be pointed out that the figures in columns 2 to 10 in Subsidiary Table $V$ are not comparable with the corresponding columns in 11 to 19 for the population dealt with this time is 7 years and over whereas in 1921 it was 5 years and over. This is a source of unavoidable disparity for comparative purposes.
158. Extent of literacy.-In this Census 268,545 males and 25,572 females

| Provimea, |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Malm, |  | Fomales. |  |
|  | 1 not. | 1091. | 1831. | 1821. |
| 1 | 2 | 3 | 4 | 5 |
| Bengal | 180 | 181 | 32 | 21 |
| Bominay - | 1117 | 167 | 29 | 27 |
| Contral Provineen | 110 | 87 | 11 | 9 |
| United Provinces | 14 | 73 | 11 | 7 |
| ${ }_{\text {Punjab }}^{\text {Pilar and Orimas }}$ - | $\underline{46}$ | 74 | 15 | 9 |
| Madrazd Orimas | 1868888 | -98889 | 8 30 | 6 24 |
| Contral India Agency | 42 | 64 | 9 | ${ }^{24}$ | over the age of 5 have returned themselves as literate. The total population excluding those in the age period 0.5 , is $5,633,090$ (2,917,439 males and 2,715,651 females). This means according to the Census test of literacy 52 persons per mille are literate in Central India. The enormous disparity in sex proportions is emphasised when we see that 92 males per mille are literate while only 9. females per mille are literate. For every one literate female there are 10 literate males. In Subsidiary Table I proportional figures are given by age and sex. In the period 15-20, are found the highest proportions of literates, viz., 112 males per mille and 14 females per mille. In the preceding age group $5-10$, which represents approximately the population receiving primary education there are 61 males literate per mille and only 10 females literate per mille. The number of male literates per mille in the major Provinces of India is shown for purposes of comparison.

To compare the figures for Central India with those of the Provinces is apt

| State. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Males. 1 |  | Fomales. |  |
|  | 1031. | 1921. | 1931. | 1821. |
| 1 | 2 | 8 | 4 | © |
| Barodan | 331 |  | 79 | 47 |
| ${ }_{\text {Coshin }}^{\text {Cunalior }}$ | 4160 78 | 274 61 | 220 | 99 7 |
| Ifydorabad | 83 | 67 | 10 | 8 |
| dodhpur | 80 | 74 | 6 | ${ }_{5}$ |
| Joipur | ${ }_{85}^{74}$ | 71 | 5 | ${ }_{4}^{4}$ |
| Bikanor | ${ }_{85}^{60}$ | ${ }_{73}$ | ${ }_{0}$ | ${ }_{0}$ |
| мувого | 174 | 143 | 33 | 22 |
| Mhhonal | $\stackrel{02}{157}$ | 13 103 103 | $\begin{array}{r}7 \\ 23 \\ \hline\end{array}$ | 3 14 1 |
| Rowa . | 104 | 103 30 | ${ }_{4}^{23}$ | 14 2 | to be misleading as the former is not an administrative unit and a group of Indian States cannot be set off against vast Indian Provinces. Therefore in the marginal table, proportions are given for some of the principal States in India. Indore, Bhopal and Rewa which together make up half the area and population of the Agency are shown below. The table brings out the great unevenness of progress in literacy made by the States scattered in all parts of the Indian Empire.

159. Variation of literacy according to locality.-In Subsidiary Table II will be found the variation of literacy according to the natural divisions and by
 the principal States. The proportions in the two natural divisious are extracted in the marginal table and the same are shown in the diagram. The West with its towns and large urban centres maintains the lead over the East. During the decade there has been a steady increase in both the divisions. The East is still very far behind in the female education and it has not yet

reached the stage of showing 1 female per 100 as literate. In the East again, among both the sexes, the proportions are below those for the whole Agency.

The enormous leeway the different States in Central India have to make up in the progress of literacy is seen in the subjoined table and the map illustrates the number of males per mille who are literate.

Literacy by age-periods in the Principal States.


The States are arranged in the table according to the proportion of male literates per mille in column 3. This arrangement serves as a key to the variations by States shown in the map. The literacy zone in Central India lies in the western

## CENTRALINDIA AGENCY


and central Malwa States. These possess urban population, certain progressive communities who take to education and the literate trading classes who contribute towards literacy figures. In the State of Indore, there has been a forward educational policy for a long time. In northern Malwa, literacy in the Bhopal Agency States is low and Bhopal has only 36 literate persons per mille. The lowest proportions are in the hilly tracts-Jhabua (28) aud Ali-Rajpur (17) which contain a large Bhil population. Barwani is more progressive though it lies in this region. That is partly because a portion of the State lies in the Narbada valley, and has a number of towns. In the interior of Bundelkhand, literacy is low in the important States of Orchha (31)-and Panna (30). Rewa in Baghelkhand has only 34 literates per mille. These are s̨till backward areas.

The proportion of literacy in the different age periods may now be noticed. In the whole of Central India there are 92 males per mille whn are literata in all ages 5 and over. The proportion is 61 per mille in the period 10-15, 112 in the period $15-20$ and in 20 and over it is 111 per mille. It is usually held that the age group 15-20, shows the extent of literacy as those who have acquired the faculty to read and write will have done so before they are twenty. The drop in proportion in the later age period should be normally looked for. In this Census there is a slight drop in the period 20 and over but this was not the experience in the last Census when there was a slight rise. The regional figures show variation again when we consider columns 9 and 11 in the table. In 17 places column 11 shows an increase over column 9 while in 7 places it shows a decrease. This is incongruous and appears to be seemingly contradintory. The reason is thatiour figures for literacy include those who are receiving education in the Schools and those who acquire literacy outside the educational institutions. The trading classes who contributo considerably to the literacy figures, acquire the rudiments at a later period and according to their inclination. Where the tradition to learn is strong and education is the only means to a livelihood in life, schooling begins early and the acquisition of literacy is a matter of utmost importance and respon-
sibility. The paucity of educational facilities and the absence of any compulsion, do nut crmpel the children to go to sshool as soon as they have completed a certain age. The matter is one of choice to many and necessity only to a few. It is not uncommon for a Bania boy to learn enough to carry on his business when he foels le should take a hand in the family business. In some cases literacy of a very rudimentary nature is first acquired, then there is a lupse from it for few years and is reacquired at a later age more erpecially in urban surroundings. Generally in the rural parts there is no incentive to acquire literacy at the later ages or to reacquire it after a period of lapse.
100. Literacy by Religion and Age.-The proportions of literacy vary amongst the various religious communities as will be seen from the diagram.


The marginal table gives the figures extracted from Subsidiary Tables I and $\amalg$

| Redipue | LITERACY PER MILLE <br> BY RELGGIGX (AGED 5 AND OVER) |  |  | $\begin{array}{\|c} \hline \text { LTRRACY PKR } \\ \text { Hllis. } \\ \hline 16.20 . \end{array}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Laname |  |  | Lermine |  |
|  | Tound | Matae | Fore | Mates | For |
| 1 | 2 | ${ }^{3}$ | 4 | ${ }^{6}$ | 6 |
| All Reciuma | 58 | ${ }_{67} 8$ |  | 112 |  |
| thenciomen | ¢35 | ${ }^{\text {cis }}$ |  | ${ }_{6} 187$ | ${ }_{577}^{64}$ |
| Ju. | ${ }^{35}$ | ${ }_{3}$ | ${ }_{100}$ | ${ }_{973}^{973}$ | 851 <br> 154 <br> 15 |
| Mnus | ${ }^{119}$ | ${ }_{6}^{108}$ | $\underset{7}{20}$ | 200 | ${ }_{1}^{154}$ |
| Tnod | 1 | 2 |  | ${ }_{8}$ | ${ }^{10}$ | for ready reference. The high figures for the Christians need no explanation. The other Christian figures are of the European colony. The Indian Christian community is small and receives the benefit of education in the cities and in the areas covered by the Christian missions. The Jains take the lead in the matter of literacy amongst the followers of the remaining religions. Literacy in their case is a useful and necessary auxiliary in their trade and profession. Their women show greater inclination to learn than those of other communities. The lluslims oho come next have one-thind of the Jain proportion

but they are far ahead of the Hindus. This is clearly seen in the proportion of literates in the age periods $15-20$ in both the communities:- The traders amon of
the Muslims, the Boluras, who are found chiefly in Malwa, are usually literate. As we have already seen in Chapter II, the Muslins are found concentrated in urban areas where they have greater opportunity to learn. They also seek employment in State services and in the Muslim States a large number of them find employment in the services. The better class of Muslims, Sayyids and Pathans, have always possessed a tradition for literacy. But for the presence of the typically illiterate section amongst them like Jolaha, Pinjara and other functional groups, the proportion of literacy amongst Muslims would have been higher still. Though a vast and predominating community, the Hindu proportions need cause no surprise. It will be seen further on in Chapter XI how heterogeneous is the Hindu composition. It consists of small classes who are highly literate, to whom learning is a hereditary instinct and whose mental faculties are highly developed. It also embraces in its fold the so-called Ilinduised aboriginies, the depressed classes and a host of other castes many of whom even do not know that there is such a thing like an alphabet, a common article in human culture. The Tribal figures require no comment. They are eloquent in themselves and are a powerful reminder to the more advanced that no genuine progress is possible when there are communities who have yet not seen light and are groping in a region of utter darkness.
161. Literacy by Caste.-In Imperial Table XIV statistics for a number of representative castes have been shown and Subsidiary Trable V exhibits the proportional figures for them. At one time it was intended for literacy purposes to divide the castes into Advanced, Intermediate and Backward. Such a list is useful from the educational point of view but a list for the Agency is of doubtful value. This scheme of classification was, however, abandoned during the abstraction stage. In this Sgonny without attempting a meticulous classification wew auvaruod, intormodiato and backward based on any percentage criteria, the castes selected for Table XIV have been so arrauyed ao broadly to fall into the 3 above mentioned classes and included in the backward castes are the depressed classes, criminal tribes, primitive tribes and other backward castes. Barring few Muslim groups and Rajput septs, there are practically no classes which could find a place in the intermediate category. At the top in the advanced class will have to be placed a few sub-castes of Brahmans and Banias and the Kayasthas. The rest of the population is fittingly accommodated in the backward category. The diffusion of literacy in the different strata of the society is brought out in the diagrams opposite. It confirms once again the impression that literacy is prevalent in the professional and trading classes; it has made little leadway in the vast mass of the agricultural and rural population and has barely touched the lowest in the stratum. The primitive tribes are entirely outside the range of it. Not a single Tribal Baiga has been returned as literate and it will take some generations before he contributes his quota to our litoracy table. He has his own tribal conceit for not even cultivating the land for such unworthy occupation befits the Gond more. He would rather practise the shifting cultivation and be the master of the jungle, hunting and tracking a tiger than put his hand to the plough and least of all sit in a school and learn those mysterious symbols which no one in his tribe has done before. On the other hand no one can repress the inherent desire of a Brabman boy to learn as soon as he can lisp his numbers. The desire and the will to learn is partly an accident in birth and is partly influenced by the occupation in life. To many communities it is nothing unusual if literacy follows certain occupation or if it is the monopoly of few. For the present, it is only the manipulator of Census statistics who is struck aghast at the wide gap and the deep chasm which his figures reveal. The uneven nature of the progress is seen when we analyse the figures by different classes and their sub-classes. The number of Brahman male literates per mille is 265 . If we consider the sub-castes in the
 margin, we at once notice the enormous variation. The Dakshani Brahmans are a foreign immigrant community found mostly in the Maratha States. The Shrimalis take up service in large numbers as petty revenue officials. The Sarwarias who are found mainly in Rewa and in eastern parts of the Agency are mostly engaged in cultivation and this is at once seen in the low proportion of literacy among them. Among


the trading communities the variations are not so noticeable, as progress is more even. The Rajput though high in social scale does not take kindly to learning. The literate males per mille among the Rajputs are 167. The corresponding figures for Brahman and Bania castes are
 265 and 501 . The Baghel clan with its aptitude for Bagheli and thanks to the keen interest of the Rulers of Rewa to develop this dialect, shows the highest proportion of literacy. The Parihars and the Bundelas come next in the order named. The Gahlots are the most backward and their proportion is nearly the same as in some of the backward classes. With a view to recapitulate the foregoing points and to bring out the contrast between the three upper castes, the marginal table gives the figures for them. The Bania leads the way followed after a considerable distance by the Brahmans. The Rajput occupies the third place. The Dakshani Brahman, isolated from the generic Brahman group, occupies a place far higher than any caste or sub-caste in Central India.
In Subsidiary Table V the castes have been shown in the order of decreasing male literacy in column 3 within each broad classification. It is not therefore necessary to repeat the figures here. All the castes from Jat to Kachhi are good agricultural castes and there are also few low or servile castes in between. They are followed by the wandering or degraded or criminal tribes like Sondhia, Moghia, Banjara, Kotwal and Sor. Next come the depressed classes. The only point worth noticing is the male literacy amongst Mehtar. This is encouraging though unexpected. The' Balai has some pretension to literacy as in Mulwn he is the village menial and a Government servant. This has been an inducement to some to take to learning. Finally come the primutive tribes. Only 2 mules per mille are literate amongst the Tribal Bhils. The Chamar beats lim by having 4 literate males per mille.
162. Female literacy.-Where the education of males is backward, it cannot be expected that we should find a high proportion of female literacy. There
 are only 9 females per mille who are literate in all the age-periods. It rises to 14 in the period 15-20. This figure represents the high-water mark of female literacy. If we scrutinise by localities in Subsidiary Table II, the number of literate females per mille is below 10 in the age-period 15-20 in most of the States in the East excepting Maihar where it is 18. In the West it is nowhere over 45 per mille. In the cities where female education receives some encouragement, Indore City has 146 female literates per mille. In Bhopal, owing to the effect of Pardah among the large Muslim community there the proportion is 80 per mille. The general factors which militate against the spread of literacy among the females in Indian society such as the Pardah system, early marriage or orthodox ideas against sending girls to school, absence of schools for girls and trained women teachers, are well known and require no repetition. Our statistics show that the men merely acquire literacy because they have to. There is yet no genuine desire to educate the females and no consciousness of the cultural aspects of literacy. The marginal table gives the proportion of female literacy per mille emongst those castes where the males are highly literate. The disparity is glaring and will continue so long as there is no higher cultural level among men or as long as women are dormant. The Dakshani Brahman community
stands as a class by itself. In column 4 of the Subsidiary Table it will be seenn that the female proportion is never more than 4 per mille in the agricultural classes. and down below the eye has to catch with difficulty a figure amidst the plethora of dashes. The picture of female literacy is altogether dismal and dark.
163. Urban and rural literacy.-The variation in literacy between the urban and rural areas is important to emphasise the point that literacy follows

| Locality. | TOTAL LITERATE. |  |  |
| :---: | :---: | :---: | :---: |
|  | Proportton per molle hard 5 AXD OVER. |  |  |
|  | Persons. | Males. | Fomales, |
| 1 | 2 | 3 | 4 |
| Ofty of Indore | 274 | 386 | 113 |
| Rost of Indore State (excluding Indore City, Readency and Mbow Cantonment). | 64 | 114 | 9 |
| .City of Bhopal <br> Reet of Bhopal State | 146 26 | 220 47 | 58 3 |
| Oity of Ratlam Rest of Ratlam State | 237 30 | 373 65 | 76 3 | urbanization and this tendency is marked in Central India where the literate communities are found in few urban centres. They add considerably to the general literacy figures and when the urban literacy figures are excluded as in the table given here, we see the great drop in the proportions. In Indore State as a whole there are 93 persons per mille who are literate in all ages, the male and female proportions per mille being 157 and 23 respectively. The urban influence on female literacy is seen in the proportion of female literates in the city and in the rest of the State. In Ratiam the masking effect of city figures is again clearly brought out. The total number of literates in Ratlam State is 9,435 . In the City of Ratlam the total number of literates is 7,719. The proportion per mille for the State in all ages is 104 and by sex 174 males and 128 females.

164. Literacy in English.-The absolute figures for literacy in English are 26,918 males and 2,745 females. This means in Central India 5 persons per
 mille are literate in English and if we want to know by sex, 9 males per mille and 1 temale per mille claim literacy in English. The marginal table gives figures for some of the principal British Indian Provinces and for the Rajputana Agency exclusive of AjmerMerwara. At least one Britigh Indian Province is in the same position as this Agency. Amongst the important Indian States, Gwalior and Hyderabad are almost on level with Central
India whereas the States of Baroda, Mysore, Cochin and Travancore are far ahead of it, both from the point of general as well as of English literacy. Taking the figures from Subsidiary Table I, we find that the small community of Indian Christians show a higher proportion than other communities. The other Christians are mostly Europeans whose mother tongue is English. The Jains and the Muslims follow next. The Hindus have only 4 persons per mille literate in English. Only 6 Tribals bave been returned as literates for the whole Agency. In Subsidiary Table 1V, the distribution of English literacy by locality is given. The masculine literacy nowhere exceeds the Agency proportion of 9 per mille except in the States of central and western Malwa, Indore, Dhar, Dewas, Ratlam, Sailana and Sitamau. English literacy is concentrated chiefly in - urban areas. Thus there are 12,803 male and 1,625 female literates in the three cities of Indore, Ratlam and Bhopal and the garrison station of Mhow. 53.6 per cent. of persons literate in English are therefore concentrated in those 4 places which again account for $59-2$ per cent. of the total female literates. Considering the castes, English education has made little or no headway amongst many castes. In the literate community of Dakshani

Brahmans alone there are 463 male literates and 42 female literates per mille. The Mahesri Banias who stand high in general literacy have 51 males and 1 female

CENTRFLL INDIA AGENCY
SHOWING
THE LITERATE IN ENGLISH PER 10,000 HALES
BY STATES.

literate per mille while the Gahoi Banias bave 5 males per mille. The Bandela Rajput ahows some partiality to English literacy and this is an encouraging sign. The very low proportion of English literacy in castes which otherwise have a higher proportion of general literacy shows that few wish to continue beyond the stages of primary education to secondary or higher education where proficiency in English is necessary. Many are satisfied with the acquisition of the rudiments of general literacy.

In the last Census 19,955 persons ( 18,394 males and 1,561 females) were returned as English literates. 10 years ago 4 persons per mille ( 7 males and I female per mille) were literate in English. The female literacy shows a little increase in absolute figures though there is no change in the proportional ones. The decade has witnessed some progress in the literacy of males.
165. Progress of literacy by Religion and Locality.-Owing to the absence
 of comparative figures it is not possible to study the general progress of education since 1901. It may however be worth while to note the progress made in the decade. A striking feature is the very considerable progress in literacy during the decade. While the population has increased by $10-5$ per cent. the rise in general literacy is $55 \cdot 3$ per cent. The male literates have increased by 54.4 per cent. and the female literates by 63.5 per cent. It is clear a new spirit is at work in many places and determined efforts are being made to provide educational facilitiea. In the marginal
table figures have been exhibited by sex for the age-period 15-20 amongst the adherents of different religions to show what progress they have made in the matter of education. Masculine literacy has made substantial progress amongst the Hindus and the Jains while the Muslims have little progress to their credit. The advance of female literacy amongst the Jains is a pleasing factor. The progress amongst Hindus and Musims in the education of females is slow and halting. The Tribals statistically do not wish to be regressive and so have added one more per mille to swell their literate numbers. The decrease in female literates amongst the Indian Christians cannot be explained. The population returned as literate in the age-period 15-20 in any case nay be assumed as having had the benefit of schooling in the preceding ten years and hence our figures record the progress made by different communities during the decade 1921-1931. In the table below will be found figures to exhibit the progress of literacy in few of the important States in the Agency.

Progress of literacy in Select States during the decade.


Of the three principal States, Bhopal stands lowest in the order of literacy. There are 69 male literates per mille in all ages ten and over. In the age-period 15-20, as compared with 1921, there is a drop in the proportions of male literates. In the States of Indore, Dhar and Sitamau, we notice considerable progress during the decade. On the other hand in Jhabua there is a set-back and in the adjacent State of Ali-Rajpur, little progress has been made. These States contain a large Bhil population and over 97 per cent. of the population is illiterate.
166. Remarks on educational tendencies.-An attempt was made in this Census to obtain information regarding the educated unemployed. It was attended with complete failure in this Agency. In the City of Indore, owing to mismanagement on the part of the local Census Officials, the forms were not distributed; otherwise few returns could have been secured. For it is only in this place where the problem of the unemployment of educated persons exists. From the point of view of Census, the inquiry was no doubt a failure but it represented a correct state of affairs. As a problem it does not exist outside one or two urban centres. As a disease this kind of unemployment manifests itself. where education has made progress and turned out an intellectual proletariat beyond the needs and requirements of any locality. A large number of our local literates are mere smatterers and they get absorbed in lowly walks of life on low economic wages. In the rural areas, there is not so much unemployment as intolerable ennui. The first effect of schooling and acquisition of literacy is to drive the rural boy to the urban areas and to make a complete misfit of him if he ever wishes at all to return to his native surroundings. The analysis of our Census statistics has shown the prevalence of literacy by religion, sex, locality and caste. There we have noted that it is still confined to few urban areas; restricted to a very limited class; it is
acquired as a matter of necessity by few castes, while the bulk of the population is yet untouched. There is yet no organised attempt towards what is popularly known nuss education. Whether it is desirable or feasible or practicable it is not for us to say. Our figures record a decided advance and assuming the same to be maintained in coming years, assisted by increasing efforts to spread education, we may be permitted to observe one or two things. In all future efforts towards the spread of literacy, the fact should be borne in mind that it is never advisable to create a deep chasm between the different strata of society by the spread of uneven education. Secondly educational efforts should never result in draining the countryside by creating discontent and concentrating them in few urban centres. Thirdly education of the right kind to the masses is a necessity if they should be able to protect themselves against ignorance, superstition and aputhy. We cannot in a Census Report embark upon a discussion of such wider educational problems. We rest content with the hope that the figures we provide may help those who some day or other will have to face the problem of educating tho population on the right, preferably hitherto untrodden lines of progress.

## SUBSIDLARY TABLE I．

Literacy by Age，Sex and Beligion．

| Religion． | NORBER PER MTLLE WHO ARE LITERATE． |  |  |  |  |  |  |  |  |  |  | Nomber par MTLE Who ABE䒑иTTERATA． |  |  | Nivatir fris HuLR WHO ARE LITRRATE IIM Emolish． |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | For ATh AOS： 5 and over |  |  | 0－10． |  | 10－15． |  | 15－20． |  | 20 ATD OVEB． |  |  |  |  |  |  |  |
|  | \＃ | 边 |  | 荡 | 㙖 | 关 | 边 | 硅 | 長 | 当 | $\begin{aligned} & \stackrel{\&}{\AA} \\ & \text { 曾 } \end{aligned}$ | $\begin{aligned} & \stackrel{\circ}{\mathbf{o}} \\ & \stackrel{0}{0} \end{aligned}$ | 追 |  | －i． | \％ | － |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 18 | 17 | 18 |
| All Religions | 62 | 88 | 9 | 85 | 7 | 61 | 10 | 112 | 14 | 111 | 9 | 948 | 908 | 991 | 5 | 9 | 1 |
| Hindu－ | 40 | 83 | 7 | 31 | 5 | 578 | $\begin{array}{r}8 \\ 31 \\ \hline\end{array}$ | 102 239 | 10 43 | 100 235 | －88 | 954 881 | 917 | 993 | 4 | 7 | $\cdots$ |
| Maslim ${ }_{\text {Tribal }}$ | 119 | 198 2 | 28 | 79 | 20 | 128 | 31 | 239 2 | 43 | 235 2 | 27 | 881 899 | 802 998 | 972 1,000 | 13 | 23 | 1 |
| Jain | 387 | 637 | 100 | 306 | 87 | 498 | 130 | 723 | 154 | 709 | ＇88 | 613 | 363 | 1，900 | 24 | 4 | 1 |
| Christian | 813 | 672 | 630 | 342 | 388 | 488 | 504 | 787 | 622 | 740 | 572 | 387 | 328 | 470 | 462 | 829 | 369 |
| Indian Christian | 453 | 479 | 425 | 276 | 325 | 430 | 462 | 639 | 577 | 523 | 409 | 547 | 521 | 575 | 235 | 247 | 222 |
| Others | 945 | 965 | 896 | 719 | 822 | 883 | 885 | 977 | 851 | 981 | 046 | 55 | 35 | 104 | 932 | 056 | 814 |
| Others | 427 | 547 | 277 | 277 | 217 | 382 | 246 | 591 | 314 | 614 | 292 | 573 | 453 | 723 | 169 | 226 | 96 |

SUBSIDIARY TABLE II．
Literacy by Age，Sex and Locality．


SUBSDIARY TABLE III.
Literacy by Religion, Sex and Locality.


SUBSLDIARY TABLE IV.
English Literacy by Age, Sox and Locality.

sUBSDIARY TABLE $\nabla$.
Literney by caste 1931 and 1921.


SUBSIDIARY TABLE $\nabla$-ancld.
Literacy by caste 1931 and 1921-concld.


Viosm-Proportion of Hiaratas to total mangth of the casto fs notod in Itallen.

## SUBSIDIARY TABLE VI.

Progress of Literacy.

| Agenoy and NaturalDivisions. | NUMBER PEB MOLLE WHO ARE LITERATE |  |  |  |  |  | NOMBER PER MMLE WHO ARE LITERATR 1821. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 10-20. |  | 20 and ovisu |  | Ars AGEs 10ATD OV䞨. |  | 16-20. |  | 20480 |  |
|  | Malo | Fomio. | Malo. | Fiomala. | Malo. | Female. | Halo. | Romalo. | Malo. | Fomala. | Milo. | Fiomala |
|  | 2 | 3 | 4 | 8 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| CGESTRAE INDIA AGENOT - | 108 | 10 | 118 | 14 | 111 | 9 | 76 | 7 | 78 |  | 81 | 6 |
| Weat . . . | 125 | 15 | 139 | 21 | 134 | 14 | 99 | 11 | 117. | 18 | 4 | 10 |
| Frat . . . . . | 77 | 4 | 82 | 6 | 84 | 4 | 49 | 2 | 46 | 6 | 60 | 2 |

## sUBSDDIARY TABLE VII.

Proportion of Interacy at certain ages.


Norsm-Thin tablo given proportionato figureb.


## SUBSIDIARY TABLE-VII.

Number of Instltutions and pupils according to the returns of Educational Department.


# CHAPTER X . 

## Language.

167. The basis of the figures.-The information regarding the languages was obtained from column 14 of the General Schedule. The following instructions ran on the Cover:-

Enter each person's mother tongue. In the case of infants and deaf-mutes the language of the mother should be entered. In filling up the Schedule the enumerator must enquire what is his or her mother tongue: whether he or she speaks Marwari, Malvi, Rangari, Gujarati, Purbi. In reply he or she will tell the mother tongue.

An additional column was provided in this Census to record the Subsidiary language or languages habitually spoken by each person in addition to his mother tongue in daily or domestic life.
168. New features of the language returns.-The precise nature of the instructions that only the familial language should be returned in column 14 facilitated an accurate record of the mother tongue of the whole population. It gave no room for doubtful entries and no choice for the immigrant elenents in the population to enter the language of domicile. Nor was there any occasion to mistake a second language in ordinary and common uso to one that is habitually used at home. The responses elicited with respect to the enquiry in column 15 have formed the basis for a study of the effiect and extent of the phenomenon of bilingualism. An enquiry into this subject is one of the features of this Census and an interesting and very valuable feature. It has a twofold value-scientific and administrative. On the scientific side a study of bilingualism gives an insight as to how certain minor languages are being displaced by the stronger and more developed ones, and as to how two languages which overlap in an area interact on each other and to what cultural and social problems they give rise. On the administrative side bilingual statistics are of considerable use to the educationalist. Incidentally the figures for bilingualism will also indicate how far the common supposition that though the vast majority alike in their home and in their general conversation, speak one of the major languages of the country, a considerable number are practically bilingual, ${ }^{1}$ is actually corroborated by the statistics.
169. Accuracy of the returns.-The record of bilingualism no doubt eliminates one source of error but there are other difficulties which stand in the way of an accurate record of the languages. The ordinary enumerator does not know the precise difference between Eastern and Western Hindi or Rajasthani, terms which are only known to the reader of the Linguistic Survey Volumes. Very often in recording the tribal languages, the enumerator would probably enter the tribal dialect without even questioning the person on the supposition the Bhil must speak Bhili though he may have abandoned it in favour of Malvi. Then there are inaccuracies due to obscure entries. These are however very few for this Agency. The practice followed in Central India works on the whole towards approximately accurate language returns. It is to record the dialects and the local dialect is always well-known to the enumerator and be is not likely to go wrong. This is necessary because the term Rajasthani is perhaps not even heard by any enumerator in Malwa. In the Bhopal Agency Malvi is called Umatwadi, in western Malwa it passes under the name of Rangari and Rajasthani embraces such dialects as Banjari, Sondhwari and Kbichiwadi. The dialects are carefully classified in the Abstraction Office and grouped under the appropriate language according to the system of classification laid down by the Linguistic Survey. Our returns therefore ought to be fairly accurate. Having postulated certain reasons for the accuracy of the figures, it may appear strange to strike a discordant note when we mention the painful mutilations in the language returns of the Bhopal State. Since one or two previous Censuses there has been a feeling in this State that not only the Muslims but all the Hindus should be returned

[^12]as speaking Urdu, which is claimed to be the language of the State. Advantage was taken of the present Census to give full expression to this feeling and the records were prepared in deliberate disregard of the actual facts. The result is best seen in the ruthjoined table.

Comparative figures for Gondi, Rajasthani and Urdu in Bhopal.


The figures in column 0 are assumed on the basis of the proportions in 1921, just to give an idea as to the enormous variations brought about by the change in the Blopal method of record. The figures for Rajasthani and Western Hindi nre so much altered that it is not possible to make any small adjustments. Many Gonds are returned as speaking Urdu and nearly 90 per cent. of the Bhopal Gonds are shown as bilingual which in fact they are not to the extent the figures would show. No attempt has been made to straighten this tangle in the language table. In using the figures for Rajasthani and Western Hindi, it should be noted that the former is under-expressed while the strength of the latter is correspondingly inflated and further linguistically Bhopal is predominantly a Rajasthani area.
170. Statistical reference.-The results are embodied in Table XV which is divided into two parts: Part I gives the general distribution of the languages spoken as mother tongues and part II gives the area and extent of bilingualism. The langunges in part I are tabulated according to the scheme of classification prescribed by the Linguistic Survey and the principal dialects of Central India are also shown under. the respective languages. An appendix to the table gives further details of the dialects not shown in the main table together with their distribution. In addition to these detailed informations, three Subsidiary tables are given for further clucidation of the figures. They are :-

> I-Distribution of total population by mother tongue according to Census.
> II-Distribution by language of the population of States showing only the more important local languages.
> III-Comparison of caste and language tables.
171. Main features of the return.--The distribution of the total population

Diarribution by Limpuidic Famuice and Grouppo.

| Family, Sub-family, eto., of languagna | Strength in 1831. | $\begin{aligned} & \text { Propor- } \\ & \text { tion per } \\ & 10,000 \text { of } \\ & \text { total } \\ & \text { popolal. } \\ & \text { tion. } \end{aligned}$ |
| :---: | :---: | :---: |
| 1 | 2 | - |
| A-Verneoulare of Indin Austro-Avintio Sub. family. <br> Drevidian family | $\begin{array}{r} 6,088,790 \\ 4,167 \end{array}$ | 0,894 |
| Indo-European family. | 0,266,777 | $\mathbf{8 4 0}$ $\mathbf{9 , 4 4 8}$ |
| Indo-Aryan Bramek. <br> 1. Modiate group <br> iL Contral groap . | 1,490,431 | 2947 7,108 |
| iii. Southara group | 65,001 |  |
| iv. Pahari group . | 356 | 83 |
| $\begin{aligned} & \text { Unclaneod Maguages } \\ & \text { Gypy. } \end{aligned}$ | 2,404 | + |
| B-Vernsealare of othes Aniatic Countrion, etc. | 513 | 1 |
| C-European languageo | 3,487 | 5 | by mother tongue, arranged according to Grierson Scheme, is given in Subsidiary Table I and the main figures extracted therefrom are exhibited in the marginal table. Out of ten mille of the population 9,994 claim as their mother tongue one or other of the vernaculars of India. Out of this proportion 6 per ten mille are assigned to the Austro-Asiatic family, 540 to the Dravidian family and 9,448 to the IndoAryan hranch of the Indo-European family. The Austro-Asiatic sub-family is represented in very small numbers by the Korku language, which is not indigenous to Central India and is merely a spill-over from the Satpuras to the few scattered areas in those portions of Indore, Dhar and Bhopal States lying to the south of the Vindhyas. The Dravidian family is divided

into three groups, viz., Dravida, Intermediate and Andhra. The first and third include small returns of the speakers of the various Dravidian languages. The bulk of the returns are of the intermediate group represented by Gondi which is returned mainly from Rewa and other parts of the Baghelkhand Agency. By usage the Gondi returns from Central India have been classified under Dravidian but this is doubtful. Sir George Grierson writes :-

[^13]The enumerator in Rewa is not likely to know whether the Gond who lives mostly in the wild parts to the south of the Kaimur hills really speaks the Dravidian Gondi or the Indo-Aryan Bagheli which is locally miscalled Gondi. Of the Indo-Aryan branch, four languages, i.e., Eastern Hindi, Western Hindi, Rajasthani and Bhili, are the vernaculars of Central India and form the mother tongue of the great majority of the people.
172. General language distribation.-We may now turn our attention to the general language distribution as disclosed by the Census. It will be observed from Table XV-Part I that 6 languages are shown as the vernaculars of Central India. The others are all foreign to the Agency. Whereas, in 1921, only two gypsy languages-Kanjari and Kalbeli-were recorded, four new names figure this time. They are Beldari, Dom, Nati and Sansiya. Certain fanciful entries will also be noticed. A good number have returned their mother tongue as Persian and Arabic and 5 have shown their mother tongue as Sanskrit. I am inclined to suspect these entries and it is just possible the literacy column was wrongly copied and mixed up with column 14. The comparative strength of the principal languages together with their proportional variation in the decade is set out in the table below:--

Comparative strength of principal languages and variation.


Ordinarily the fine distinction between Eastern and Western Hindi is rarely understood but the geographical distribution of Eastern Hindi causes little or no error in the returns. The figures for Eastern Hindi are solely contributed by Bagheli which has a well-defined habitat in Central India. Its linguistic neighbour is Bundeli which occupies another sharply defined area. The debateable ground between these is limited and practically lies outside the Agency limits. In any case the figures are not materially affected. The variation in Eastern Hindi which shows an increase of 9 per cent. in the decade is somewhat unexpectedly affected from another source. Gondi shows an increase of 47 per cent. This rise is partly spurious. What has happened is that a large number of Munda tribes in Rewa are never distinguished from the predominant Gond. The mother tongue of Khairwars, Panikas and other tribes must have been entered as Gondi, instead of Bagheli. The fictitious rise in Gondi is therefore at the expense of Bagheli. The unnatural rise in Western Hindi and the decrease in Rajnsthani are in main due to the arbitrary returns from Bhopal. Outaide Bhopal, in the


Rea. No. 2588. E. 32. 500.
helio. S. I.O., Calcutta.
rural parts there is little disposition to return Urdu in perference to Màvi by the Muslims. A genuine gain by Western Hindi st the expense of Rajasthani is not therefore considerable. The decrease under others calls for no particular explanation.
173. Geographical distribution-Linguistically Central India is a complex area and no one language can be said to be the dominant language of the whole region. The principal vernaculars of the Agency are Hindi (Eastern and Western), Rajasthani, Bhili and Gondi. The following table sets out the proportionate distribution of the languages in the different localities:-

Proportionate distribution of the principal vernaculars by looality.


Nork-Bhopal in abown in Rajathani aroe for rescone provionaly explained.
The above table shows very clearly the linguistic homogeneity of Baghelkhand and of Bundelkhand. In Malwa, the northern portions are homogeneous except in Bhopal. In Central Malwa, Indore is least homogeneous. Its linguistic diversity is due to several causes. The detached nature of the State is responsible for including diverse elements. Nearly 11 per cent. is accounted for by Bhili alone. The City of Indore and a considerable Muslim and immigrant popalation contribute heavily to the figures for Western Hindi and it has a proportion for this language higher than any other Malwa State. Being again the most important

Maratha State it has nearly 3 per cent. of Marathi speakers. Fxcept in Barwani which lies in the Bhili area and whose borders march along the Khandesh district of the Bombay Presidency, the Marathi-speakers are mainly concentrated in the three Maratha States of Dhar, Dewas and Indore. In Western Malwa, Rajasthani is in absolute majority in Sitamau and its numerical preponderance is slightly diminished in Jaora which has a considerable Muslim population and proportionately reduced still further in Ratlam and Sailana where it meets Bhili in the hilly portions of the States. In south-west Malwa Bhili preponderates in Ali-Rajpur where owing to its close proximity to Gujarat the place of honour next to the predominant language goes to Gujarati and Rajasthani speakers dwindle to less than three per cent. Numerically Bhili is still predominant in Barwani but unlike the two adjacent unopened States, the former has the valley of the Narhada and this is the reason why other languages have penetrated into this Bhili area.
174. Linguistic border Zones.-These figures give certain clue to follow up the linguistic border zones and to study the question of the overlapping of cultures which the language statistics disclose. Such an enquiry cannot be pursued here in detail but an attempt will be made to indicate very briefly the principal border zones. It may be premised that what is set out is only approximate, based on the Census figures, and it is never an easy matter to identify the boundaries of any language. Starting with the Bagheli-Bundeli border, Maihar is the orly State where the proportion of Western Hindi rises to 26 per cent. Now the total speakers of Bundelkhandi in this State are 16,746 of whom 12,323 are in the Sabbaganj Tahsil. They form 42 per cent. of the total population of this Tahsil. Sabhaganj forms the westernmost portion of the State and it lies to the west of the railway line passing through the Banrer and Kaimur gap. Excepting this area, the rest of Maihar is a pure Bagheli tract. The border line next passes through the Nagod State which according to our figures is a Bagheli area. It will he seen from the table that Panna which lies in the Bundeli area has nearly 12 per cent. Bagheli speakers. The total Bagheli speakers in Panna are 25,323 of whom Singhpur returned 11,949 and Birsinghpur 12,873. This State is badly fragmented and Birsinghpur is situated in the midst of the pure Bagheli tract on the borders of Rewa. Singhpur is adjacent to our border zone which will have to bulge a little inside to include this small tract unless we consider the Bagheli of Singhpur more a Bundeli mixed with little Bagheli. The line would then proceed and include the minor Jagirs of Baghelkband before it leaves the Agency. The Bagheli of these northern parts is not a pure one. The bulk of the returns is Guhora which is a broken dialect with a 'flavour' of Bundeli words. The present constitution of the Agency makes it difficult to assign a regular boundary between Western Hindi and Rajasthani. A small strip of Bhopal territory to the sonth of the Vindhyes is included in the linguistic survey as lying in Bundeli zone but the Bhopal figures are unsatisfactory in the present Census. We may pass on to the Rajasthani-Bhili border in the south-west of the Agency. The curious and the interested will find in Appendix $C$ to this Chapter detailed language statistics by Parganas for the States of Jhabua, Ali-Rajpur and Barwani where Bhili is dominant and for the States of Ratlam and Sailana and the Nimar district of Indore where Bhili has a strong footing and where it jostles along with Rajasthani. The Bhili-Rajasthani border marches along the Vindhya and the Sntpura borders of the Agency and turns north-west passing through Jhabua, Ali-Rajpur and the hilly areas of Sailana and Ratlam before it runs into Mewar. Space forbids a detailed examination of the figures by the different areas. It will suffice to note the features of any one area. Taking Barwani, we find the Pati Tahsil which lies on the Satpuras is the stronghold of Bhili. Nearly 97 per cent. are Bhili speakers, Descending to the narrow Narbada valley below Bhili drops down to 26 per cent. Silawad which mostly lies on the Satpuras has 85 per cent. while Rajpur which lies on the plains in portions, has 55 per cent.
175. Bilingualism : General Results.-As already stated our information regarding bilingualism is based on the material obtained from column 15 of the Schedule and the results are embodied in Table XV-Part II. For the purposes of this table the five principal vernaculars of Central India, viz., Eastern Hindi, Western Hindi, Rajasthani, Bhili and Gondi together with Marathi, and Gujarati which is spoken by the ubiquitous trading classes principally in western Hifalwa and in the Vindhyan States, were selected and the rest of the entries were ignored.

These seven languages account for 99.5 per cent. of the total population and provide us with a comprehensive view of bilingualism.

The most noticeable thing in the result is that bilingualism is very little in evidence in any of the five vernaculars of Central India as mother-tongue. Of 10,000 speakers of Eastern Hindi, 9,918 speak that language as their mothertongue only, 67 claim to know Western Hindi, 5 Rajasthani and 10 Gondi. Only 1 per cent. of the speakers of Western Hindi claim Rajasthani as their Subsidiary language. Rajasthani is used as mother-tongue only by 96 per cent. of its speakers and 4 per cent. claim mastery over Western Hindi. Bhili speakers show only 3 per cent. of bilingualism in Rajasthani. The preponderance of the mothertongue is therefore complete in all these languages; bilingualism is more in evidence among the Marathi and the Gujarati speakers. Of every 10,000 persons of Marathi speakers, 3,303 use Western Hindi, 807 Rajasthani, 15 Eastern Hindi and 11 (iujarati as subsidiary. The Gujarati speakers appear to be equally bilingual. The linguistic distribution for the Agency is shown in a map which forms the frontispiece to this report and from it will be seen the practically complete absence of bilingualism in Central India, so far as the main languages of the area are concerned. One interesting sidelight to these returns deserves notice. Persons whose mother-tongue is one of the highly developed vernaculars have not hesitated to state that they also speak one of the tribal dialects, such as Bhili or Gondi, etc. The details of such speakers can be had from Subsidiary Table II. In AliRajpur 17 per cent. of Gujarati speakers have returned Bhili as their subsidiary language.

For the sake of convenience the main figures for the incidence of bilingualism are set out in the following table :-

176. Area of bilingualism.-The low incidence of bilingualism need cause no surprise as it is conditioned by the distribution of languages in the different localities. In a homogeneous Bagheli area as in Baghelkhand, thore is no need to use any other language. Thus in Rewa 09 per cent. of the Eastern Hindi speakers use it as their mother-tongue. In Mailiar which has a Bundeli area to its west, only 45 per ten mille of the Eastern Hindi speakers use Western Hindi as a subsidiary language. In Bundelkhand practically none resort to a second language. Similarly 99 per cent. of the Bhils in Jhabua, Ali-Rajpur, Burwani, Ratlau and Sailana have no use for a secondary language. The same renurk applies to the Rajasthani speakers in the home area. Bilingualisu is a forced necessity only when the speakers are away from it. Thus the Bhil settled in the plateau in northern Malwa-in Rajgarh and Narsinglgarh-is highly bilingual. We can discern genuine and pronounced bilingualism only among the immigrant speakers of Marathi and Gujarati, hoth of whom are forced to use either Hiwdi or Malvi as a subsidiary language. The ollicial language in the Maratha States is Hindi and the Marathi speakers who are mostly ollicials have therefore greater compulsion to use Hindi outside their home. The Gujarati uses Rajasthani or Hindi according to his needs and the prevalence of the dominant language of the locality.
177. Other features of bilingualism.-We have now examined the distribution of bilingualism and the condition under which it occurs. We have failed to see any keen struggle between the languages. On the other hand the fanilial language in each locality has strongly entrenched itself and the external language shows little evidence to intrude itself into the home of its rival. In each area each language maintams ins owu indopandent position so far undisturbed hy the presonoo of a possible enemy without. The inter-action of two languages in any area gives rise to a variety of interesting problems for study. For example, we may enquire into the liguistic affinities of the two languages, the changes brought about in the phonetics and the structures of the languages by contact, and the process of adoption of the borrowed words such, for example, as the unconscious use by the Marathi speakers of many words borrowed from the surrounding languages, and such other matters: These wider linguistic problems arising out of bilingualism fortunately do not fall within the scope of this chapter. We may however briefly touch upon the question of the displacement of non-Aryan or Tribal dialects by the languages of the more advanced culture and civilization before we close this Chapter.
178. Displacement of minor languages.-Despite the presence of a large Tribal population in Central India, the question of the non-Aryan dialects giving place to the advancing tide of Aryan culture and civilization does not present itself for the very obvious reason that the process of displacement has already taken place, perlaps a long time ago. The Kol, Baiga and other Munda trilles in Rewa, the Sonr in Bundelkhand, the Saharia in northern Malwa and Gwalior, have in the present day no languages of their own. They speak the Indo-Aryan vernacular of the locality in which they reside. Whether the Bhil had a language of his own we do not know. Probably the basis of his language was Munda but his present language is thoroughly overlaid with an Aryan superstructure. We have reason to assume the contact of the Blils with the Aryan civilization from the earliest times. Since then the process of displacement must have taken place. According to the language table, there are only two non-Aryan vernaculars with which we have any conceru. These are Gondi and Korku. The Gondi (so-called) of Rewa is practically a broken Bagheli. If that be so, the Aryan language has already supplanted the language of the Gonds. The small number of Korkus who live in the villages in the Narbada valley have practically abandoned their language and speak Malvi. This is evident from the few returns shown against the number speaking the tribal lauguage against them in Sulssidiary Table III. For all practical purposes the Aryan languages have completely submerged the non-Aryan speeches in Central India. But the tribal languages of the Bhil and the Gond do not yet show signs of being displaced by the higlily developed vernaculars which are the medium of culture and civilization. To oltain some measure of the displacement of the tribal dialects, it is usual to correlate the strength of the
tribe with the number of speakers of the tribal dialects. This is done in the table below:-

| Name of the tribe, | Corren ponding name of the Tri. bel dialeet or language. | Btreneth of the sribe. |  | Variation por cent. | Number of epeakers of Tribal langrage. |  | Varistion. per cent. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1031. | 1021. |  | 1931. | - 1921. |  |
| 1 | 2 | 3 | 4 | 6 | 6 | 7 | 8 |
| Fond . . | Comdi | 2532,397 | 247,486 | $+14.1$ | 354,098 | 240,122 | +474 |
| Bhil . . . | Bhili | 363,124 | 338,137 | +74 | 374,255 | 273,103 | +370 |
| Bhilals • - | Bhilat | 103,775 | 160,975 | +140 | 140,762 | 137,009 | +2.7 |
| Eoriku . . | Karka | 17,815 | 14,881 | +19.7 | 4,011 | 6,184 | --22.6 |

It is at once apparent that the number of speakers of Gondi exceeds the strength of the Gond tribe. What has perhaps happened is that certain other triles like Khairwar, Bharia, Majhi, Panika, etc., have also been returned as speaking Gondi. The number of Bhili speakers also exceeds the strength of the Bhil tribe. This is again due to the fact that certain other sections of the tribe who appear in Table XVII as Mankar or Patlia also have Bhili as their mothertongue. If we however take the total strength of the Bhil group, we find that as against 684,002 persons of this group, we have 584,014 speakers of the Bhili group of dialects. They go to show that a large proportion of the Bhils are still clinging to their rude tribal language. Even tho-Bhinalas whn are mostly Hinduised have not abandoned Bhilali. It is only the Korku who lus practically abandoned his language. How long these tribal dialects will survive in their present day habitat will entirely depend on two important factors-geographical and the spread of education. The main tribal belt in the south west Vindhyas and in south Rewa, is yet an undeveloped and isolated area. Means of communictions are very deficient and administration which is largely decentralised, leaves the tribes more or less severely alone. Few roads and a railway line across southern Rewa will completely revolutionise the whole character of the country and are certain to bring about vast changes in the tribal population. These areas are also very backward in education and it will take some generations before it can spread and work modification in the language and thought of the primitive races. Some of these atray observations which are necessary to clothe the dry bones of Census statistics may at best serve as pointers to a study of more interesting ethnological problems. It is to the labour of the anthropologist who is primarily a field-worker that wo have to look for mare light and enlightenment.

## SUBSLDIARY TABLD I.

Distribution of total population of each sex by mother-tongue.


## SUBSDIARY TABLE I-concld.

Distribution of total population of each sex by mother-tongue-concld.


## SUBSIDIARY TABLE II (Bilingualism).

Distribution ly Language of the Population of each State.


SUBSIDIARY TABLE II (Bilingualism)-coned.
Distribution by Language of the Population of each State-contd.


## SUBSIDIARY TABLE II (Bilingualism)-contd.

Distribution by Language of the Population of each State-conid.


SUBSLDIARY TABLE II (Bilingualism)-condd.
Distribution by Language of the Population of each State-concld.


Nomb- The proportione of the gabaldiary Laxquace have beed calealated on the total strength of the ppeakers of that mother-tongat to which they ere sulaidiary and



## SUBSDDIARY TABLE II.

Comparison of Tribe and Language Tables.


## APPENDIX A.

Showing the Languages represented on the Lingulstie map of Central India Agency.


## APPENDIX A-concld.

Showing the Languages represented on the Linguistie map of Central India Agency-concld.

| Blaton and mother.tongum. | Prenome trinatwa yurhen-zonguz. |  | persons epearing subsidiary langodages. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Reatiar Hitios. |  | Whersar Hindi |  | Reaspraini. |  |
|  | Aotanl No. | Poe cent. of population mpresented. | Actan No. | Por cent of mothertongrea | Actual No. | Per cent. of mothertomgua | Aotaul No. | Par cent. of mother. tongra. |
| IB. Ajaigarh Wuatura IIinidl <br> 20. Nagnol. <br> Kamern Mindi <br> 21. Malhar Bisatorm Mindi Western Hind <br> 22. Khilhhipar Hajmathand <br> a3. Raliane Rnjumthand Blitl <br> 24. Nitamata Jajachianal: <br> 26. Nameliar Wisloctan ITindi <br> 20. Teat of Bhopml Agoncy inaludtork Kurwal. Wratorn Ifindl Majacliand <br> 47. Invi af Routhom Chntral India Nealine Agonoy inoluding Jobat Bhill . <br> zs. Jeat of Huudrlkhand Agmnoy Inoluding Bumil and Khaniar. thases. Wealons Rindi <br> 20. Runt of Rayholkhand Agonoy inclucling Bamunulhe Fianlem Hind Winalera Hindi | 2 | 3 | 4 | 6 | 6 | 7 | 8 | 9 |
|  | $\begin{aligned} & 82,1060 \\ & 82,650 \end{aligned}$ | 1000 | $\because$ | $\because$ | $\because$ | $\because$ | $\because$ | :. |
|  | 72,368 72,366 | 1000 | $\because$ | $\because$ | $\because$ | .. | - | $\cdots$ |
|  | 08,818 081,147 17,072 | -74.3 20.7 | $\ldots$ | $\because$ | $\because$ | .. |  | $\because$ |
|  | 4,8,875 | 1000 | $\because$ | $\because$ | $\because$ | $\because$ | $\because$ | $\because$ |
|  | 38.871 21,269 12,613 | - 62.9 | $\because$ | $\because$ | $\because$ | $\because$ | $\because$ | $\because$ |
|  | 12,013 | 37.2 | . | .. | .. | .. | . | $\cdots$ |
|  | 27,950 27,350 | 1000 | .. | \#. | :. | $\because$ | .. | $\because$ |
|  | 53,250 | 1000 | $\because$ | $\cdots$ | .. | . |  | - |
|  |  |  |  | . | - | - | - | - |
|  | 27,489 |  | . | -• | - | - | $\cdots$ | -• |
|  | 4.098 22,007 | 10.8 83.2 | : 2 | : | $\because$ | ". | $\because$ | $\because$ |
|  |  |  |  |  | . |  | .. | - |
|  | 34,138 | - | .. | - | -• | -• | $\cdots$ | -• |
|  | 34,138 | 1000 | .. | -• | - | - | - | - |
|  | 104,038 | .- | . | -• | - | -. | -• |  |
|  | 104,032 | 1000 | - | -• | - | -. | . |  |
|  | 104,501 |  |  |  |  |  |  |  |
|  |  |  |  | . | . | .. | - | -• |
|  | $\begin{array}{r} 98,459 \\ 8,132 \end{array}$ | ${ }_{78} 92.2$ | $\because$ | $\because$ | $\because$ | $\cdots$ | $\cdots$ | - |

## APPENDIX $B$.

## Specimens of Bargundi dialect with their Tamil Equivalents.

Below are recorded some words and sentences in the Bargundi dialect from the mouth of Bargundas themselves with their Tamil equivalents.

Bargundi.

1. 1 go.
2. We go.
3. Thou goest.
4. You go.
5. He goes.
6. They go.
7. I shall go.
8. We shall go.
9. Thou shalt go.
10. You shall go.
11. They shall go.
12. He shall go.
13. I went.
14.1We went.
14. Thou wentest.
15. You went.
16. He went.
17. They went.
18. Speak.
19. Sit.
20. Beat.
21. I sit on a horse.
22. He sits under a tree.
23. Policeman has caught a चख्येद्ध तोबरेषा पीख्या thief.
24. The house has caught fire. हैकी गौरड जुरस
25. A child has fallen into a बोंड गीटिजंखरणी धदोष well.
26. Put mangoes into the भागाय बीटषी बच5 basket.
27. The dog barks.
28. Kill the hen.
29. Cook flesh and eat it.

बा पुगाब़
जाग ४ ₹नु पुगाबो
नो पयक्र
मी हैंज पगाराष
बाद द्वान्ष
बथा चसुपाए
कापोगारी बर्ठ
हरगु लीकरोल
को पोलरा वसे
हपजु पीगरो
हदु पोकरों
बन्दे पुगर
जा पौत्जे
बान पोयनीक
गो पोयना
कौग षोयनाग
बद पीयदीस
बपा पीच
पิख
बीचमुब
बदो
बीदर मेनी बीचत
चदसेड हैठे कीषाक्र

## Tamil.

Nan pogirês.
Nañgal Pogirom.
Ni pogirây.
Ni po (singular) Ningal pogurigal (plural).
Avan pogirâp.
Avargal pogirârgal.
Nâg povến.
Nângal povôm.
Ni povây.
Nîingal povirgal.
Avargal povârgal.
Avap povid.
Nap pnnén.
Nangal ponôm.
Ni ponay.
Nî̀ngal ponírgal.
Avan ponâp.
Avargal ponargal.
Pếsu.
Ukkdr.
Adi.
Nan Kadiraimel utkarugirên.
Avan marattu adiyil nfkarugiran.
Poleskarap tirudanai pidittirukkirdn.

- Viṭtil nerruppu viluidadu.

Kulañdai kiparril viluñdirukkiradu.

Kudaiyil mampalam vai.
Nai kulaikkiradu.
Koliyai kol.
Kariyai samaittu áppidu

## APPERDIX B-contd.



## APPENDIX B－conold．

68．Knife．
69．Pulse．
70．Sugar
71．Milk．
72．How many children have you got．

73．She cries．
74．The moon is full．
75．He laughs．
76．This is a wheat field．
77．That is a cotton field．
78．God．
79．Heaven．
80．Hell．
81．Good girl．
82．Bad woman．
83．Stick．
84．Basket．
85．Bamboo．
86．Beggar．
87．Woman．
88．Uncle．
89．Aunt．
90．Sister．
91．Brother．
92．Mother．
93．Father．
94．Father－in－law．
95．Mother－in－law．
96．Son．＇
97．Daughter．
98．King．
99．Queen．
100．I see a snake on the ground．

101．When will you eat．पवी तोजला
102．What will you drink．

Bargundi．
＊
वेः
बाँ
9ा⿶

बद षंगाมो
नेला पुरापस्लो
बही होरचा
उदगाडसे बोबसो
बदफसतन कोषर्ची
देंर
मिलब
जरक

मचक्ष जोसी
कुण्जामारा नातब
－『『ाब
माइए
बाम्धबोल
जोण्वी तागार
ज्रणामारा
and
बाका
ส่गข
सेस
बम
$\pi 14$
बभा＂
＊
चोब
पोष हर
सानो
राणेघ।ट
तर्मेकें पाम पान
iो कुछचता

103．Which girl is good looking．धरो दोचकक़ो घतनेसी

Tamil．
Katti．
Paruppu．
8ákkarai．
Pal．
Unakku ettanai kulandsi．

Aval suugiral．
Mulu nila．
Avan Śririkkirâan．
Adu gôdurnai vayal．
Idu parutti vayal．
Kadavul．
Param．
Narkam（Sanskrit），K8l（classio Tamil）．

Nallappen．
Kettaval．
Kôl．
Kadai．
Mûúgil．
Pigcaikkâan．
Pen．
Mâman．
Attai．
Udan pirañdaval．
Udan piraindavan．
Tay．
Tagappay．
Mâmanâr．
Mámiyâr
Magag．
Magal．
Arasu．
Râni．
Nilattip mêl pâmbai ppârkirêp．
Eppoludu sâppaḍu girás．
Enpa kudippAfy：
Enda pen nalla alagu．

## APPENDIX $C$.

Rajasthani-Bhili Lingnistic Border Tone.
Detuiled Language Statisties by Tahsils for certain States in the Bhili speaking areas.

| Hathand Tatuln. | TratalHutirn tation. | вміг. |  | \%ajatwinl |  | gosamit |  | Wegris himbl |  | OTHEE Lumajare. |  | Examis. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Almosivis Alemetion | $\begin{gathered} \text { Proprov- } \\ \text { nexemat. } \end{gathered}$ | Almoince streanth. |  | Almotive | $\begin{aligned} & \text { Pmpap- } \\ & \text { per cent. } \end{aligned}$ | Alminate atrengith. | $\begin{gathered} \text { Propor- } \\ \text { Pefon } \\ \text { per cent. } \end{gathered}$ | Ahondate strength. | $\begin{aligned} & \text { Prppor- } \\ & \text { perton orat. } \end{aligned}$ |  |
| 1 | 2 | 3 | 4 | 3 | c | 7 | 8 | * | 10 | 11 | 12 | 13 |
| Hatiom Mato. | 107,291 | 87,000 | 80 | 08,004 | 631 | 2858 | 84 | 6,74 | 68 | 2,410 | 22 | All Religioas. |
| 1. Aatimm City | 87,075 | 220 | 0.6 | 28,48 | 70.7 | 2,390 | 0.3 | 0,310 | $10 \cdot 8$ | 2,080 | . 5.6 | Do. |
| 4. Maltilulation (Hast(tin Talail) | 20,642 | 119 | 0.4 | 19,580 | 74.8 | 10 | 0.1 | 220 | 08 | 104 | $0 \cdot 3$ | Hindn. |
| 8. Bujoun Tehall | 13,041 | 12.889 | $04 \cdot 8$ | 400 | 8.4 | 3 |  |  | -• | 12 | 01 | Mindu and Tribul. |
| 4. Joxim - | 29,403 | ${ }^{*}$ | O1 | 15,060 | 882 | 77 | 08 | 21 | 01 | 178 | 06 | Hendu. |
| Seularas biote - - | 36, 283 | 18.018 | 253 |  | 04 | 356 | 10 | 810 | 83 | 104 | -6 | All Relligoma. |
| 1. Husurrod Tahull . | 7,044 | 837 | 10.6 | 0,800 | 708 | 4 | 0.3 | 81 | 0.4 | 81 | 1.0 | Hindu and Tribal. |
| 4. Miljuakt Taluil - | 8,036 | 1,067 | 21.8 | 0,280 | 71:3 |  | . | 152 | 1.7 | 10 | 0.1 | Do. |
| 3. Rurifl Tatuoll | 8,764 | 8,180 | 88.0 | 1,240 | $38 \cdot 3$ | 32 | $0 \cdot 3$ | 18 | 0.1 | 17 | 0.2 | Do. |
| 4 Mailara Tatail . | 8,540 | 1,001 | 18.7 | 6,3b2 | $65 \cdot 0$ | 6 | 0.7 | 145 | 17 | 62 | 07 | Do. |
| Alt-Ralye Mrete. | 101,983 | 04.478 | 848 | 2,000 | 88 | 9,720 | 95 | 2823 | 88 | 688 | 0.6 | All Religiona. |
| 1. Uhalion Taluil | 20,433 | 18,5d3 | 70.0 | 181 | 07 | 7,258 | 26.0 | 111 | 0.4 | 19 | $0 \cdot 1$ | Hindu. |
| 2. Clatillpur 'rniall . | 11,14n | 10,670 | 048 | 41 | 04 | 72 | 0.0 | 31 | 0.8 | $\therefore$ | - | Do. |
| 8. Chinakntala Taturli | 11,439 | 10,009 | 05.1 | 47 | $0 \cdot 2$ | 400 | $8 \cdot 5$ |  | . | 22 | 0.1 | Do. |
| 4. Nanpar Talimil . | 10,854 | 10,018 | 83.1 | 888 | 8.4 | 08 | $0 \cdot 8$ | 30 | 03 |  | * | Do. |
| b. Ratil Melull. . | 41,608 | 95,160 | 84.7 | 1,002 | 40 | 1,454 | 8.5 | 420 | 10 | 591 | 14 | Do. |
| Iurweal Side . - | 161,10 | Hersas | 188 | 20,760 | 20.1 | 7,294 | 68 | 4.409 | 81 | 10,326 | 78 | All Felighôth |
| 1. Aujur Pargama - | 30,780 | 10,874 | 20.1 | 21,069 | 60.4 | 6,277 | $10 \%$ | 2,241 | $5 \cdot 6$ | 778 | 1.9 | Hindu, Mrulum and |
| 2. Pranmemal Parsame. | 38,970 | 22,030 | 62. 6 | 1,404 | $4 \cdot 2$ | 1,348 | $5 \cdot 8$ | 158 | $0 \cdot 4$ | 8,740 | 24.8 | Hinda. |
| 8. I'nil Prataian - | 16,977 | 13,811 | 060 | 285 | 20 | 85 | 0.8 | 12 | 0.1 | 24 | 0.2 | Hindu and Tribal. |
| 4. Majuiur Pargnam. | 29,013 | 16,861 | 54.8 | 0,730 | 840 | 1,101 | $5 \cdot 8$ | 107 | 0.4 | 508 | 18 | Hindu. |
| b. Bllavad Pargama. | \$8,170 | 10,017 | 84. | 2,383 | $10 \cdot 3$ | 251 | $1 \cdot 1$ | st | 0.1 | 68 | $0 \cdot 3$ | Do. |
| Juabue fiote . . | 143,099 | 121,010 | 888 | 17808 | 130 | 1,515 | 10 | 05017 | 88 | 158 | $0 \cdot 1$ | All Belligione |
| 1. Jhnlun Tahall . | 80,721 | 20,870 | 87.5 | 1,009 | $8 \cdot 8$ | 129 | 0.4 | 1,647 | 6.0 | 15 | . | Hindr and Tribal. |
| L. Rambluyur Tahal | 10,561 | 8,506 | 80.2 | 1,487 | 14.4 | 138 | $1 \cdot 3$ | 112 | 1.0 | 7 | .. | Do. |
| 8. Ranapur Talull . | 32,570 | 28,600 | 88.5 | 1,000 | 0.1 | 85 | $0 \cdot 8$ | 682 | $6 \cdot 1$ | 9 | .. | Do. |
| 4. Thanalla Tnhell . | ², 050 | 18,888 | 80.8 | 1,506 |  | 212 | 0.9 | 826 | $8 \cdot 6$ | 82 | 01 | Da. |
| b. timpas Arras and Mluw Jaytre | 40,10s | 37,410 | 70.8 | 0,244 | 18.8 | 400 | 08 | 432 | $0 \cdot 8$ | 98 | 0.2 | Do. |
| Sedees thate - | -• | -• |  | :• | - | $\cdots$ | ** | - | -. | * | -- | *. |
| 1. Ninud Dhatrict - | 464,20s | 188,685 | 28.8 | 92,851 | 58 | 19,645 | $4 \cdot 3$ | 47,475 | 102 | 80,687 | 44 | Ad Bellituna |
| Marnalm Pargade . | 80,817 | 868 | 1-5 | 30,460 | $60 \cdot 5$ | 568 | 10 | 13,584 | 23.8 | - 2,408 | $4 \cdot 2$ | Do. |
| Blatangam Pargana | 60,038 | 13,780 | \%ro | 40,472 | 64.6 | 130 | 0.2 | 8,504 | 88 | 2,767 | 4 | Da. |
| Kinnawid rargama | d8,730 | 2,988 | $5 \cdot 3$ | 80.778 | 80.2 | 605 | 1.6 | 2,480 | 8-8 | 638 | 12 | Da |
| Nibarsube Pargana. | 23,331 | 12,054 | 14.4 | 48,091 | 88.7 | 0,7e | 68 | 2,080 | 6.8 $10-5$ | 638 2,508 | 1.2 | Do. |
| Mnimenwar Pargate | 46,007 | 6,425 | $11 \cdot a$ | 4,408 | 750 | 340 | 07 | 5,141 | 110 | 1,208 | $\pm 8$ | Do. |
| Nikumpur Parcana . | 30,073 | 50,428 | E-9 | 12.773 | 85 | 4,109 | 54 | 2,187 | 48 | 1,189 | 28 | Do. |
| Brgeove Pargene - | 80,450 | 50,070 | 208 | 29.600 | $4 \cdot 7$ | 4,030 | $8 \cdot 2$ | 3,203 | 6.5 | 1,897 | 81 | Do. |
| Sendema Pargnee | 86,46 | 89,000 | T1 | 8,814 | 60 | 2,003 | $3 \cdot 6$ | 8,084 | 8-5 | 7,008 | 128 | Do. |

## CHAPTER XI,

## Religion. .

179. Statistical reforence.-Imperial Table XVI gives statistics for all religions and the fly-leaf to it gives figures for Christians by sect, viz., Roman Catholics, Romo Syrians, other Syrians and others. Imperial Table XIX exhibits figures for European and allied races and Anglo-Indians by Race and Age. The following Subsidiary Tables will be found at the end of the Chapter :-
I.-General distribution of the population by Religion.
II.-Distribution by States of the main religions.
III.-Clristians-Number and variation.
IV.-Religions of Urban and Rural population.
180. The basis of the figures.-The information regarding religion was recorded in column 4 of the General Schedule. On the Enumeration Cover the following instructions were given :-

Column 4 (Religion).-Entor here the religion which each person returns, as Hindu, Muslim, Sikh, Jain, Arya, Brahmo, Dev Samaj, Christian, Zoronstrian. In the case of Christians and Jains the sect also should be entered below the religion, such as, Roman Catholic Christian, Presbyterian Chriatiau, Swetambari Jnin, Digambari Jain, eto. In the case of aboriginal tribes who are not Hindu, Muslim, Christian, ete., the name of the tribe should be entered in this column, e.g., Bhil, Gond, Korku, etc.

These were auplified by the detailed instructions given in the Agency Code :-
(7) The answer which each person gives about his religion must be accepted and entored in column 4, but care must be taken not to enter Jains and Sikhs as Hindus. If a man says that he is a Jain or a Sikh, he should be entered as such, even though he also says that he is a Hindu. Some Jains consider that they are Hindus, and others do not ; but what we want $t \_$ascertain at the Census is the total number of Jains, and this we cannot do if some of them are entored under the general head "Hindu". Similarly, Brahmos, Aryas and Dev Samaj ahould be recorded as such, and not as Hindus.
Notrs.-The enumerator should not ask an illiterate person "what is your religion ?" but " Are you Muslim, Hinda, Sikh, Jain, Buddhist or Christian, etc.?"" Ignorant persons often give the name of their caste when naked their roligion but in the case of the tribes which are neither Hindu uor Muslim the answer given undor "Religion" will frequently be the same as that under casto, and correctly so, as their religion will be put down as "Tribal".
Great care should be taken to get a correct return of Christian sects, in column 4 and to eliminate vague entries such as Protestant. Usually there are only one or two missions at work in a State and local missionaries have been requested to give the requisite instructions to members of their community os to the way in which the adherents of each mission are to be ontered.
Nore.-In the case of Christians belonging to definite tribes or races the torm "Indian Christian " should not be entered in column 8 but the tribe to which the individnal belonge.
In accordance with the orders of the Census Commissioner that the terms Sikh and Hindu are mutually exclusive for Census purposes, the enumerating agency was instructed to call upon a Sikh to specify definitely under which heading he wished to be enumerated, i.e., whether Sikh or Hindu. With one exception, generally there was no difficulty in securing the returns for dharma or religion though occasionally there was a tendency to confuse columns 4 and 8 of the Schedule. The exception mentioned relates to the returns of Tribal religion which will be noticed further below. The returns obtained on these instructions show that out of the 66 hundred thousand and odd people enumerated there is not one single person who could not be assigned under any of the categories shown in Imperial Table XVI. So far as the Census is concerned we have been able to assign each person to a definite religious communal group to which the ena-
merated claius to belong. Save for the possible idiosyncracy of the enumerator $\mathrm{ma}_{2}$ some imstances, the answer which each person gave was accepted and there was no turther inquasition about his belnef or disbelief. There was no attempt either to lay down any minimuma detimition of religion or to find out whether the person contormed to that. 'The doctrimal, philosophical or ethical aspects of religion are after all matters of individual concern. From whatever point of view or outlook a person has frumed his answer we accept his statement and group hin under the appropriate label.
181. Tae meaniag of figares.-For the interpretation of our statistics, it is necessary to know something of the various religious labels with which we will be dealing. 'I'he religion table contains 9 of them. Some of them-Muslim, Christian and Loroastrian-are suticiently clear cut and mutually exclusive to have a dustinct and detinable identity though on the fringes of the first two there are communities whose behets shade into each other. Thus the Naytas of Malwa share in equal degree the Muslim and Hindu religious beliefs and certain Christiunised comnumities uave tor their religious back-ground a strong tinge of non-Cirrstian behets and practices. But we strike at a certain amount of indefimeness when we come to consider the religion of the great majority of people who have returned themselves as Hindu and of that ever dwindling number who have styled themselves as Tribal. The inter-action between these two systems has been slow, persistent and coeval with the growth of religion in India that mukes it impossible to say even now where the primitive religion ends and where the highar religion begins. 'The earliest religious stratum is the primitive religion of the $n \mathrm{ll}$ tribes and to adopt 'I'ylor's impertect but, nevertheless useful definition it may be described as the 'belief in supernatural'. On this has been superimposed, vast complex and heterogeneous customs, beliefs and social organisation and the whole compounded is labelled as Hinduism. Into its fold have been swept the promitive thought of all but those who still hold out a dubious position on the tha vanishing. dividing line, the belief of the Chamar and the Bului, of the criminal and the degraded tribes, of the proud Rajput, of the Brahman who has given up his sacerdotal functions and taken to the plough and menial service and of the ascetic who bolds communion with the One on the banks of the sacred Narbada. In the words or a recent writer 'it has developed by taking' the primitive beliefs 'into its articles, spanulating freely in its own way, learning much and unlearning nothing. It has unavenne never ceasing changes and is still unchanged'.
182. Relugion as a basis of statistical classification.-Now aha figures for various religions which we have recorded have their intrinsic interest or Huns from administrativo or sociological point of view. In Census statistics they occupy an umportant position not only as a main factor in Table XVI but as a cross fuctor in Age, Dex, Civil Condition, Literacy and the growth and distribution of population. They in fact form the chiet basis of classification of our statistics. The value of such a classification has been impunged on the grounds that whatever homogeneity of race, tradition and custom may have been connoted by the term Hindu, Muslim, Christian, etc., in the past has ceased to exist to a sullicient degree to influence the statistics. It is argued that so far as customs of demological importance are concerned, e.g., early marriage, seclusion of. women, treatment of children, etc., the divisions of real signiticance are not vertical secthous of society by ditierence of religion but horivontal divisions into strata differeutiated from one another by social and economic conditions.

Primá facie it may appear umreal though not unsound to base classification because a group of persons happen to share a common belief or persons happen to be born into such communal groups, ignoring the fact of what they do or how they intluence by occupation the social structure in which they have their being. But such a contention takies no account of the fact that religion is still a dynamac factor in the bife of the people, colouring not merely their spiritual but intensely worldly activities as well. A demographer does not invent classitication. He usually seizes hold of exusting ones. Unce religion becomes a matter of individual concern and ceases to dominate the sociological outlook of the communal groups and society is freed from the thraldom of pernicious customs imposed on it in the name of religion, classitications based on religion will lose their present torce and meaning. The real division of society will then be not into groups of
those who worship different Gods or whose religious quest after Gods differs but into those who follow different occupational paths in their worldly life.

At present even if religion be a living force, would it not be advisable to replace it by caste, race or occupation? Caste in the first instance excludes non-Hindus. Secondly it is too complicated a structure to lend itself to easy statistical classification? Thirdly opinion is gathering round the idea that caste itself should disappear from the Census as it is thought-though not logically-that caste distinctions are perpetuated by decennial Censuses. As regards race in an anthropological and scientific as opposed to popular sense, it is a very elusive basis owing to the, insufficient and defective knowledge of the racial history of man in India. It is much easier and ever so accurate to label the religions but to divide the population on a racial basis is at present well-nigh impossible. In Central India the problem of race bristles with difficulties. There are the primitive tribes-Gond, Kol, Baiga and Bhil, etc.-whose racial affinity inter se as well as their affinity with the population of the plains is not well-established. Some of the lower elements in the plain population have distinct affinity with the hill tribes. In the ethnology map of India which Risley published in the ethnographic appendices to the India Report of 1901, he showed that part of Central India lying to the west of Indore as Scytho-Dravidian and the eastern half as Dravidian. Brahmans, Rajputs and many others would insist on being classed as Aryans (whatever that may mean). Race cannot form any adequate basis, till our ethnic labels are reinterpreted and even rearranged, more accurate light is thrown on early racial history and the hysterics of panegyrists give place to sober statement of facts relating to racial and cultural history.

To come to occupation. The population of Central India may Lroadly be divided into masses and a small ruling class at the top. The latter is composed of the indigenous aristocracy including every kind of salvage from the wreck of a feudal society. It may appear strange to state that there is no real middle class here which has arisen elsewhere in other parts of India. The masses live on land and follow agriculture. On what basis can this pupulation be divided? Land tenure varies from one place to another so much that it is difficult to summarise it at one place. Moreover it is doubtful whether agricultural tenures influence sociological data. Further agricultnee ws at present practised admits of little variety and differentiation. The absence of industries and real urban areas again keeps down differentianon in occupation. When ecouomic life is organised on different grades or work, such as industrial and factory labour, skilled and unskilled work-zural and urban labour, transportation, etc., statistics ubtained on the ho -0 ot occupation and by regional groups are worth a great deal from the sociological point of view. Society has not yet become broad based on a purely economic basis. It is divided into narrow sectionul groups and is still rooted in custom, tradition and its complex social orgauisation and so far as Central India is concerned, there is yet no sign it is moving away from its moorings.
183. General distribution.-The general distribution of the total population by religion at this and the last Census together with the variation is shown

| Religion. | Numbrerin |  | Not varintion. |
| :---: | :---: | :---: | :---: |
|  | 1931. | 1021. |  |
| 1 | 2 | 3 | 4 |
| 1. Hindu . ${ }^{\text {a }}$ | 8,852,204 | 5,210,721 | +041,483 |
| (a) Brahmanic . | 6,848,519 | 6,210,120 | +638,300 |
| (b) Arys . | 3,097 | 020 | +2,668 |
| (c) Brahmo | 668 | 72 | $\rightarrow 6$ |
| 2. (d) Others | 6022 | $\because 481$ |  |
| 2. Jain ' | 50,268 | 44,431 | $+5,887$ |
| 3. Bikh | 1,426 13 | 827 10 | +590 |
| 5. Muolim | 376,037 | 331.520 | +45,117 |
| 6. Christian | 10,478 | 0,0452 | +1,414 |
| 7. Zoroastrian | 978 | 050 | +24 |
| 8. Jew - | 38 | 29 | +9 |
| 9. Tribal | 340,752 | 300,460 | -58,717 |
| 10. Indefinite . | .. | 4 | -4 | in the marginal table. The Hindus form 88 per cent. of the total population. After a long interval come the Muslims who form 5.6 per cent. and they are closely followed by the Tribal religion which forms 5.1 per cent. of the population. The remaining re--ligions claim for their adherents a little over one per cent. The entire population is practically distributed among these three religions. With the exception of Jain religion which has just over 50 thousand and the Christians who number a little over 10 thousand none of the remaining religions have more than 5,000 adherents. Out of every 10 thousand of

RELATIVE INCREASE OR DECREASE OF: THE DIFFERENT MAIN RELIGONS AS SHOWN BY: THE CURVES OF THE LOGS:OF: THE POPULATION


the population 8,817 are Hindus, 568 Muslims, 514 Tribals, 76 Jains, 16 Christians and 9 others.
184. Variation.-Subsidiary Table I gives the variation per cent. for the decade as well as the net variation per cent. from 1911-1931. The marginal table sets out the relevant figures from it. The Tribal figures alone show an abnormal fall. The rest show a very satisfactory rise and all of them have recovered from the adverse effects of the previous decade making good the loss they had previously sustained. The variation in the main religions is graphically illus. trated in the diagram.
185. Local distribution.-In the West the proportion of Hindus to the total population is 81.7 per cent. and that of the Muslims and the Tribals is 8.4

| Natural Divinion. | Peg 10,000. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Hindu. | Mnulim. | Tribul. | Jain. | Christian. | Others. |
| 1 | 2 | 8 | 4 | $\delta$ | 6 | 7 |
| Wrat : | 8,105 0,541 | 837 870 | 847 146 | 108 38 | 28 2 | 15 3 | per cent. each. In the East the Hindus preponderate overwheimingly. The proportion is as ligh as 95.9 per cent., i.e., 14 per cent. more than that of West. The Muslim and Tribal proportions drop down to 2.7 per cent. and 1.4 per cent. respectively. The local distribution of each religion will be noticed separately when we come to deal with them individually. Here we see the great difference between the West and the East. Out of the 9 religions recorded 4 may be left out of account as they present no interesting features. The Jews and the Buddhists represent some stray people caught in the Census net. The Zoroastrians represent a small colony of settlers in the civil and military stations following trade and some are State employees. The Sikhs are mainly found in military employment in fer States. The Zoroastrians and the Sikhs are mainly found in the West. The Jains are concentrated in the West which is more progressive in trade and commerce. As will be seen further on the Muslims held sway in Malwa for about sux centuries. The activities of the missions, railway and military garrison Stations are all concentrated in the West. So is the Tribal population spread more in the southern portions of the West than in the hills of the East.

180. Hindu.-The instructions tell us to be wisely discreet in reviving the familiar question ' who is a Hindu'. The previous Census Reports contain a full, interesting but inconclusive discussion as to what constitutes Hinduism. The method of exclusion adopted in 1891 by Sir A. Baines has the merit of being practical and readily understandable. Hinduism was defined as "the large residuum that is not Sikh or Jain, or Buddhist or professedly animistic or included in one of the foreign religions such as Islam, Mazdaism, Christianity or Hebraism". ${ }^{1}$ In the 1921 India Report Mr. Marten gave a definition of Hindu as adopted by the All-India Hindu Mahasabha :- "Hindu means any person professing to be a Hindu or following any religion of Indian origin and includes Sanatanists, Aryasamajists, Jains, Sikhs, Buddhists and Brahmos ". A general discussion on this question belongs to the region of polemics rather than to Census proper.

The term 'Brahmanic Hindu' used in the religion table requires some amplification. It consists of diverse elements. Firstly there are the Hinduised tribes who by some kind of prescriptive right have become Hindus like the Bhil, Bhilala, Kol, Gond and other primitive tribes. In each intercensal period there is an accretion to the Hindu fold from the tribal rank. At the time of the Census there is the Census enumerator who converts the primitive tribes and elevates

[^14]them in no time and with little effort. Secondly come the Chamar, the Balai, the
 Basor and other depressed classes forming the base of the Hindu social pyramid in number exceeding either the Brahman or the Rajput in Central India. Thirdly there are those semi-tribal, semı-Hinduised groups like the Banjara, Moghia, Sansi, Bahelia, etc., caught in the currents of Hinduism, with neither a fixed abode nor a definte place in the social structure. Between all these and the higher classes at the apex lie a vast number of groups, pure and impure in varying degrees, acquiescent and contented with their lot in life and sharing every shade of religious beliefs. It need not be supposed that the Brahman or the Rajput àlways lives in a rarified atmosphere of a high transcendental religion. In fact Gods are peculiarly interchangeable. It is not unseemly for a Rajput, a Brahman or a Bania in Bundelkhand to offer worship at a chabutra of Hardaul. What matters is the social gradation and in that the top few have thoir privileges by right and the vast mass below by sufferance or toleration. The problem whether they are Hindus or not does not worry them for their social conscience has not yet been stirred. At present it only troubles a doubting Census Official and the writer of the Census Report. The marginal statement compiled from the caste table gives an idea as to the composition of the Hindus. This internal structure of the ' Brahmanic Hindu' is to be carefully noted and borne in mind when the figures for Hindus are used in other Chapters.
187. Distribution.-The distribution of the Hindu population by States is set out in the map. In as many as 19 States they form over 90 per cent. of the population. In the two Muslim States of Jaora and Bhopal they form 80 per cent. In the States of Sailana and Ratlam where Tribal returns persist the proportion of the Hindus falls to 56 per cent. Their lowest strength is in the State of Jhabua where it is only 16 per cent.

## CENTRALINDIA AGENCY



In the decade the Hindus have increased by $\mathbf{1 2 . 1}$ per cent. In the previous decale there was a decrease of 2.2 per cent. The growth of this population is due to natural causes and to the accretion from the Tribal rank as well as due to the classification of Tribals as Hindus. In Central India the Hindus do net lose to Muslims or to Christians or Aryasamajists. Conversion as a factor in variation is negligible. The Hindus gain invariably from the Tribal population and the diagram brings out the same. Migration has very little effect on our figures.

188. Tribal.-The last Agency report stated : "The classification "Animist" has never been satisfactory and it would be much better if it were to disappear altogether. It is never possible to say where the Animist begins and the Hindu ends. Any close consideration of these figures would therefore be waste of time.' The torm Animist has been replaced by Tribal but the classification has not disappeared. The classification is no doubt unsatisfactory. Owing to the inherent defect in the manner in which the returns are secured the figures are rendered inutile if not complotely worthless. Nevertheless they are in a sense a useful guide in the study of a group of tribep, who however much they might coquet with the higher civilization of the plains with which they are now being brought into immediate and close contact still have their being in their primitive thought and even social organisation, though atrophied and overlaid everywhere with the cults and rituals of Hinduism. For our purposes they retain sufficient idontity though its sharpness may be blurred. From Census to Census the tribal and ethnic helts are dwindling but not at such rate or in such a way as the figures would have us believe. Their concentration in some of the remoter places is of interest and also of importance administratively. In recent times the conservation of primitive races and their protection from disintegration and decay are no less a pressing need and a responsible charge on the more advanced races. From these points of view our figures have some value though from a purely demographic point of view their value may be called in question.

The last sentence of the instruction on the Cover read : In the case of aboriginal tribes who are not Hindu, Muslim, Christian, etc., the name of the tribe should be entered in this column, e.g., Bhil, Gond, Korku, etc. A member of any tribal group who did not claim to belong to any of the recognised religious faiths wns considered as professing the Tribal religion. But this does not free us from our difficulties in elucidnting the precise meaning of this religious label.

Much research has been done into the religious beliefs of primitive tribes and our knowledge of animirm has been much widened. "Primitive religion on "ffuller investigation than' was possildo in Tylor's time turns out to comprise mapy types of divine beiners, that the savage does
not bring under one idea at all unless it is simply that of being divine, that is to say worshipful ; his consciousness of their being worshipful growing out of the very fact that he worships them by impulse precipitated in custom. Thus the Tylurian animism hardly provides a basis for primitive religion but at most will.serve as a key to primitive theology. Undoubtedly when religion has roached the stage of trying to put its ideas into order, a certain uniformity of doctrine is obtained by assuming a hierarchy of spiritual beings, gods and godings, demons and fairies, goblins and ghosts, all of which are supposed to have enough in common in respect to their nature to be dealt with by man hy methods no less fundamentally alike." ${ }^{1}$

The Gonds of south Rewa worship Bada Deo, Baghaut (one killed by the tiger) and the spirit of Hardaul-a Bundela Rajput of Orchha. The last is worshipped in order to assuage his wrath for if he is enraged he causes illness. Ancestor worship is also strong in them. When an elderly member of a 'family dies a soparate platform is erected in his honour. On the third or the tenth day after cremation, the rolatives and other village folk go to the place where the body was burnt and request the spirit of the dead in the following terms "Why do you resido alone in this forest. Come to your house and live with your children and rolatives". On hoaring this the doceased is supposed to take the form of a ghost. He accedes to their request and goes home. In his name some quantity of wine is poured on to the earth. Hons are offored for sacrifice and cocoanuts are presented. In times of distress and difficulties, worship is offered at the platform where tho spirit is supposed to reside. It is also believed that this family deity causes destruction and disease if not propitiated. Baghaul is supposed to protect fields and cattle.

The Bhil who has been long in contact with Hinduism, has a sufficiontly large pantheon. He has approprinted the Hindu gods like Ganesh and Hanuman but offers worship to a medley of a host of others like the Cholera goddess, the Small-pox goddess, Wood-land and Forest deities and grove and mountain gods.

These two typical instances have been chosen to illustrate the difficulty encountered in the classification of the Tribal returns and the meaning they convey. On the one hand there is. little to distinguish between certain Tribal beliefs and the religion of the masses of the lower strata of Hindu population; on the other a section of the Tribal group is distinctly outside the Hindu social organisation.
189. Tribal returns influenced by three factors,-The Tribal returns are influenced by three factors-geographical, propaganda in the direction of a genuine Hinduising movement and the idiosyncracy of the Census enumerator. The geographical factor affords an interesting clue as to the boundaries of the Tribal and the Hindu zones. The more remote and inaccessible an area where the tribes live the greater ahould be the number that should return themselves as Tribal. South Rewa, a portion of Nimar district of Indore, the Satpura division in Barwani State, practically the whole of Ali-Rajpur and Jhabua are gengraphically isolated regions but the returns are subject to the whim of the enumerator. The second Tribal zone is midway between these inaccessible ploces and the plains. This Bhil paras in the hills are scattered as they don't live with other communities but they visit the villages and the weekly markets. Their contact with the plain is constant. In the plains they live in a separate colony by themselves like the lower castes and they are generally Hinduised. As regards organised propaganda there is very little of it in evidence. The Hindu feels no interest in the denizens of the jungle. Excepting the Roman Catholic Mission in Jhabua nobody works amongst the hill tribes in Central India. There is therefore no militant programme in the direction of Hinduising them. Certain subtle forces however are at work. The local Vindhyan aristocracy is of mixed Rajput and Bhil descent and it is making a bid to transform itself to any one of the well-known Rajput clans. It wields some influence in creating opinion amongst the Bhils in their attitude towards Hinduism. A conference held under the auspices of one of the Chiefs some time before the Census called upon the Bhils to return themselves as Hindus. This had had an effect in influencing the Bhil figures in some of the States of the Southern Central India Agency. Lastly there is the enumerator. While in other religions, the enumerator is generally not apt to make a mistake, in recording the Tribal religion he is up against difficulties which are not his own making. He is poorly equipped to understand the nature of the Tribal religion. Though his instructions were to find out what a Bhil himself answered in actual practice it works otherwise. Again there is a great dearth of local enumerators. In the backward areas the number of literate persons is strictly limited and it is difficult to induce people

[^15]to visit the acattered homes in the tribal areas. Very little control can be exercised over the enumerating ageney and it is a matter of doubt whether the

instructions filter down to them. To sum up, the difficulty lies in drawing a line between Aninism and Hinduism, in separating and isolating the tribal areas from other regions and in the intrusion of the personal whim and factor of the enumerator. These factors render the returns inaccurate and even misleading. The degree of error is not constant from Census to Census to make the figures even comparable. To a large extent discussions are rendered unreal.
190. Variation.-The Tribal population shows a net decrease of 58,717 over the figures of 1921. The marginal table shows the variation by political charges. The figures for Indore practically show no change while there is a beavy fall in the Southern States Agency. The following figures taken from Subsidiary Table II for the principal States of the Southarn States Agency are interesting. Only Jhabua shows a natural increase. The others show a violent variation that cannot be explained

Tribal Fariation per 10,000 of the Population.
 rationally. Jobat has completely cast away the Tribal group possibly with no effort whatever. The same story is repeated in some of the States in the Bundelkhand Ageney. In Panna, in 1921 the total strength of the Gonds and Kols returned as Animists was 10,024. In 1931 they have all vanished leaving not a soul behind. In the neighbouring State of

Bijawar the reverse is the case. The Sonr who was classed as a Hindu in the

Tribal Fariation par 10,000 of the Population.

| Stato. | 1931. | 1021. |
| :---: | :---: | :---: |
| 1 | 2 | 3 |
| Ajaigarh | 70 | 64 |
| $\underset{\text { Bijawar }}{\text { Chhatarpur }}$ - | 268 | ${ }^{\cdot} 8$ |
| Orehas : | $\cdots$ | 4 |
| Panns | .. | 507 |

previous Census has suddenly been put back as a Tribal which perhaps he is but not a Sonr has been shown as a Hindu this time. Thus 3,079 tribals have now been returned in Bijawar as against the lonely two males who had adorned the Animistic column in the last decade.
191. Composition of the tribal group.--The composition of the Tribal group shows much variation from Census to Census. In 1901, the following twelve tribes were fixed as falling under that category :-
(1) Arakh.
(2) Bharud.
(3) Bhil.
(4) Bhilala.
(5) Gond.
(6) Kirar.
(7) Kol.
(8) Korku.
(9) Kotwal.
(10) Mina.
(11) Patlia.
(12) Saharia.

This however is purely arbitrary and is more in the nature of an estimate than of enumeration. The Caste table provides an insight as to the castes and tribes who have contributed to the Tribal figures.

Tribals by caste.


The first 20 constitute practically all the recognised primitive tribes which have Tribal and Finduised sections. The inclusion of the criminal and wandering tribes like Bagri, Bedia, Kanjar, Kalbelia and Sansi in the Tribal figures is the work of the enumerator. The absurdity of the returns undet the recognised Castes is evident. The cultivating Castes of Kir and Kirar, Panikas who are weavers, Ghasias who are grass-cutters and the Chamar, Dhanuk, Kotwar, etc., who are low impure castes of varying degrees, are all definitely Hinduised castes and their inclusion cannot be justified.

There is no doubt a process of absorption is going on steadily but the figures for reasons already explained form no true index. The following table gives the figures but supplies us with no rational explanation,

Variation in the Hinduised proportions among certain tribes:

| Canto. |  |  | Is 1831. |  | Pworomior fas 1,000 nhtusam as Hispo. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{gathered} \text { Number } \\ \text { returned } \\ \text { Tribel. } \end{gathered}$ | $\begin{aligned} & \text { Btrangth } \\ & \text { of the } \\ & \text { curte. } \end{aligned}$ | 1931. | 1921. |
|  | 1 |  | 2 | 3 | 4 | 5 |
| l. Bhll . | - - | - • - | 218,288 | 363.124 | 399 | 140 |
| 2. Bbulak | - . | - . . . | 8,030 | 193,775 | 968 | 997 |
| 3. Gond | - - | - • • | 74,068 | 282,397 | 738 | 649 |
| 4. Kol . | - - | - • • | 6,723 | 200,249 | 988 | 966 |
| 6. Korka | - • - | - • - - | 8,348 | 17,815 | 700 | 470 |
| C. Balga | - - | - - . | 4,899 | 36,813 | 863 | 1,000 |
| 7. Bor - | - • | - . . . | 2,824 | 17,020 | 842 | 1,000 |

While some are Hinduised, others like Baiga and Sonr have been de-Hinduised. On general considerations we are led to infer that the process of absorption is not so rapid as the figures would suggest. The consciousness of the tribes has not yet been roused to a pitch to make them feel that they are outside the pale of civilization. There is no centre of propagande from which a wave of ideas are set in motion which will have an energizing effect on the tribes and their outlook on life. The Hinduism of the plains evinces little or no interest in them and as yet has caken no initintive in any organised propaganda. No incompatible culture forms have been imposed on them producing unrest and restlessness in their organisation or forcing them to succumb en masse to the strangling effects of the more powerful ones. Though not strictly secluded as in former times their contact with the outside world is still furtive. Administration in the parts where they live is to a large extent decentralised. Forest laws are not rigid in the States. Officials and visitors do not frequent their parts and communications are meagre. There is therefore reason to think that the tribes do maintain some sort of seclusion and cobesion and their intercourse with the outside world is more restricted than we are sometimes led to suppose.

A word may be added before we leave the Tribal religion. As a separate head in the religion table, the figures for Tribal possess no value whatever, but as a clue to follow that small corpus which is left behind after being subjected to the solvent of Hinduism, it has its value. We need some guidance to spot out a possible Tribal belt. We see its identity but we fail to come to grips with it. In that lies some justification for the collection of Tribal statistics.
192. Muslim.-The distribution of the Muslim population in the Agency strictly follows the historical causes. Early in the 13th century the forces of Islam invaded Central India. In 1203, the Chandel fortress of Kalinjar fell and Mahoba was occupied. It entrenched itself on the fertile plains but never penetrated the rugged and mountainous home of the Bundelas and of the Baghels. The more exposed Malwa underwent a different fate. Iltutmish raided Malwa early in tho 13th century. By 1310 it was more or less subdued by the Khilji Rulers and towards the close of the century an independent kingdom was set up whose capital was first at Dhar and then at Mandu, whose magnificent ruins attest to the existence of 4 rich and powerful doman. The Moghals destroyed this independent principality and Malwa became a subah under their Empire. Though dominated, the Rajputs were not completely subdued and under the Moghals, whose rule they upheld, they enjoyed power and extended their principalities in Malwa.

Up to the advent of the Moghals, conversions must have been the normal state of aflairs and they must have decreased with the growth of Rajput autonomy. The collapse of the court at Mandu must have spelt ruin and disaster to the nolility
and the upper classes amongst the Muslims, scattering and merging them in the general population. For some reason in this period Islam failed to plant and leave behind a strong colony.

Speaking about the decadence of the Arabs and of Islam, a recent French observer writes:"The gravest error committed by the Arab conqueror was in compelling the conquered peoples to become converts to Islam. By the fact of conversion, the vanquished became the equal of his vanquisher, entitled to enjoy the same rights, the same privileges; and as in the majority of cases he was his superior in intelligence and intellectual culture, he came to exercise a preponderating influence ; so that the conquering Arab, by the very reason of the rapidity and extent of his conquests, found himself, as it were, drowned in a sea of forcign peoples who imposed their manners upon him and corrupted him. They dominated him all the more casily as he was incapable, through want of kuowledge and experience of taking the lead and of establishing his moral anthority." ${ }^{1}$

The subject populations submerged the conqueror and such perhaps was the ephemeral nature of the dominion of Islam that Malcolm shrewdly observed that 'there cannot be a stronger proof of the conditions of the Muslim population than that there is hardly to be met a priest or religious person of any rank, learning or character, among the best societies of that tribe in Central India'?

Under the Maratha rule in Malwa, the composition of the Muslim population was influenced by the rise of the Pindaris and the establishment of the Afghan ruling houses in Jaora and in Bhopal. The Pindaris were of all classes but some of their important leaders were Muslims. They converted many of the children and the men whom they took as their prisoners. Many low caste Hirdus also became converts 'to obtain honourable association with the fellow Pindaris's With the break-up and the dispersal of the Pindaris, this clase of people merged into the general population and together with the earlier strata they now form the bulk of the Muslim rural population.

The Pathan, Sayyad, and Moghal elements of the population constitute about one-third of the total Muslim population and they contain a strain of foreign raciul element. The Sheikhs form another third and they certainly contain a large population-we shall not attempt to say how much-of the nau-Muslims or the converts from Hinduism. The Muslim branches of the occupational castes are almost all derived from the local converts. The Muslim armies were mere camps at Mandu, or Dhar or Sarangpur. Such Muslim occupational groups like Darai, Kachera, Lohar, Teli, Mehtar, Dhobi, etc., were recruited from the Hindu section to meet the needs of the court and the camp. Surrounded in overwhelming numbers by the Hindus, the Muslim masses have nowhere retained the rigidity of Islam. The Nayatas for example have Hindu names, dress like them and their social customs are a mixture of Islam and Hinduism. They worship Ganesh and observe all the Findu festivals.
193. Distribution-The distribution of the Muslim population is shown in
 the map. The largest concentration is in the tro Muslim States of Bhopal and Jnora in western Central India. The further away we move from central Malwa they rapidly diminish in numbers and in hilly area they form a very insignificant proportion. The regional distribution is even more uneven. The total Muslim population of Bhopal is 89,860 . Of this 37,618 or 42 per cent. are concentrated in Bhopal town and if we take the towns in Imperial Table $\nabla$ the percentage of Muslim urban

[^16]popalation comes to 59. In Jaora 10,820 out of the total Maslim population of


15,901, live in Jaora town, i.e., 68 per cent. Tlle figures for Ratlam are
certain Raatern Stales.

| Locality. | Number. |
| :---: | :---: |
| I | 2 |
| Samthar | 740 |
| Chhatarpur | 420 |
| Orohha | 968 |
| Panna | 219 |
| Rowa . | 298 |
| Baraundha | 68 |

194. Variation.-In the decade the Muslims have increased by 13.4 per cent. as against 12.1 for the Hindus. In the previous decade there was a decrease of 7 per cent. as against a fall of $2 \cdot 2$ per cent. in the case of the Hindus. The Hindus suffered heavily in the Influenza mortality. The Muslims variation is not at the expense of the Hindus who make good their differential variation by influx from the Tribal rank. A great majority of the Muslims live in towns. Their diet is richer and they possess an advantage over the Hindus in not having any restrictions over widow-remarriages and a comparatively general absence of very early marriage. The absence of vital statistics precludes a discussion of natural growth as revealed by birth and death rates. Conversion has ceased to exist and there is no appreciable volume of migration, such as would influence the figures. The variation in main therefore represents the natural growth during the decade.
195. Christian.-The total number of Caristians enumerated is 10,476 . Only two per mille profess this religion. More than half the number was enumerated in Indore State. The number recorded in the Western Division is 9,832 and the East accounted for 644 persons only. 94 per cent. of the total Christian population is therefore concentrated in the West. The figures are determined by three factors-railway communications where the Anglo-Indian and European
railway employees are generally concentrated, British military garrisons where British troops and officers are stationed and the presence of Christian missions wno work among the masses and are engaged in the spread of Christian religion. All these are at work to a greater degree in the West. Railway communications are more extensive in the West than in the East. In the former there are three important railway colonies, viz., Ratlam, Mhow, and Bhopal. Mhow is the only large garrison station in Central India. Nowgong has ceased to be a purely Military Station. There is only a College now-the Kitchener College-to train Indian Officers of the Indian Army. Indore is the chief centre of missionary activity and the sphere of mission work is widespread over the whole of Malwa and the southern parts of the Agency. The mission activity in Nownong and round about in the Chbatarpur State is limited. The figures for East are contributed mainly by Nowgong and Rewa. The latter has a colliery at Umaria and Sutna town has a railway colony and Cement factories.

Twenty years after the Mutiny, the missionary activities started in Central India. Of the missions that are engaged in active work, by far the most important is the Canadian Presbyterian Mission, now known as the United Church of Canada Mission. The Roman Catholics have stations at Mariapur (in the British Pargana of Manpur), Thandla, Jhabua and Rambhapur all in Jhabua State and Barwani. The Friends Mission at Sehore have closed down their activities owing to financial stringency and the work has been taken over by the Canadian mission at Indore. The American Friends Mission works at Nowgong.

I am indebted to Reverend A. A. Scott, General Secretary to United Church of Canada Mission, for the following account regarding the activities of the mission :-

The United Church of Canada Mission, formerly known as the Canadian. Preabyterian Mission, was established in 1877. In 1925 the Methodist and Congregational Churches and about 70 per cent. of the membership of the Presbyterian Church in Canada united to form the United Church of Canads, and the name of the Mission was changed as indicated.

The Mission has work at Indore, founded in 1877, where the Indore Christian College, the Malwa Theological Seminary, the Womens' Hospital and the Girls' High School are located ; at Mhow, opened in the same year, where there are schools; at Nimnch, established in 1885, where there is a Girls' Boarding School, a a school for boys and a Womenn' hospital; at Ratlam, opened in 1886, where there are schools for boys and girls and a general hospital ; at Ujjain opened in thy same year, where there are boys' and girls' schools and a feneral Hospital; at Rasalpura (Mhow) started in 1902, where at a distance of about two miles from Mhow Cantonment a Christian boys' Vocational sohool is conducted ; at Kharua, opened in 1910 , where there are schools for boys and girls and a dispensary ; at Jaora and Sitamau, opened in 1912, where Primary educational work is conducted ; at Banswara, S. Rajputana, where there are schools and a Hospital ; at Hat Piplia, begun in the same year, where thore is a Primary school and a Women's Hospital ; at Mandleshwar, opened in 1928, where there is a general Hospital. In all stations, in addition to the institutional work, regular district work is carried on, and there are several out-stations attsched to each main station.

This is the largest mission at work in Contral India. Its foreign staff consists of 87 missionaries, male and female ; and the Indian staff numbers over 200 . The mission works in the States and Administered Areas of Central India, in Gwalior, and has one station in Southern Rajputana. The Christian congregations which have come into being as a result of the activities of the mission are organised into the Presbytery of Malwa which is a part of the Unitod Church of Northern India. The latest statistics show that within the bounds of the Mission, and connected with the United Church of Northern India there is a total Christian community of 7,291 , of whom 6,755 are baptised members of the Church and 2,031 are communicants. It is probable that these figures will not correspond exactly with those of the Census Reports, largely because of the fact that the latter do not cover the same area for which the Presbytery of Malwa reports.

The mission carries on work among all classes of the community, and at the present time the largest accessions to the membership of the Christian Church are from the village communities.

Of the 8 Hospitals of the mission, 5 are conducted by the women and $\$$ by the men. In connection with these Hospitals, numerous dispensaries are conducted, both in the main stations and in the out-stations.

A great deal of educational work is carried on. The Indore Christian Collego is affiliated to the ${ }^{\text {A }}$ Agra University for the B.A. and M.A. degrees. The girls' High sehool in Indore prepares ${ }^{\text {pupils }}$ for the High School Examination of the Board of High School and Intormediate education for Rajputana, Contral India and Gwalior. The Malwa Theological Seminary give a training in Theology"(through the medium of Hindi) to two grades of mission workers. The Rasalpura Vocational school combines the ordinary academio school course with a training in
carpentry, tailoring, printing and motor mechanics. In addition to these ingtitutions there are anos 41 schunds of I'rimary and middle grade woring in the various atateons of tai musion.

The rinular evang listic of dintrict work comprises touring in the villsges when the weather permits, the aste and dutcibution of literature, baztr preacing and all otier forms of direct Chriatian wrork.

Yoronerly Amkiut, Manlina, Joinat and Barwani were stations of the misaion, but when tho union in Cana is took plane in 152.j, tiae minority saction of the Presbyterian Cnurch which did not enter the union, orgenimed itwolf into the Prosbyterian Cnurch in Cangla, and theoe stations ser now cared fue by that body.

In I9:'t tne Eis gish Frinnils' mission which had for along time been wricing at Senore, deciulad to absulos that station. Several of the buildings of the missions were purchased by Revesrand Dr. J. Fsaser Campbell, a retired missionary of the United Church of Canada mission and he his bean carryiug on work there ever since with the help of a hiyhly qualified Indian worker supplied by the latter mission. He has signified his intention of handing over his property to the minsion.

The Poman Catholic mission works mostly amongst the Bhils. At Mariapur two sehouls are frequented by about 70 children. In Jhabua the mission runs a number of echouls principally for the Christian Bhils where boarding is also proviled for boys and girls. The priest in charge of the mission at Jhabuai remarks that 'as fur schools, the Bhils still hate schools'. The mission also does a good deal of work in providing medical aid in the villages.

The mission at Nowgong maintains 4 medical dispensaries and one hospital for women and children, besides maintaining primary schools in the district. Certain amount of general church work is also done.

The Cluristian population shows an increase of 15.6 per cent. in the decade. The Indian Cloristians who number $\mathbf{7 , 2 1 6}$ as against 5,077 in 1921, show a consi-

| Loonlity. | ACTUAL mumare |  | Variationper cent. 1421-193L. |
| :---: | :---: | :---: | :---: |
|  | 1031. | 1921. |  |
| 1 | 2 | 3 | 4 |
| Jhelus | 1,2us | 372 29 | +2.3.7 +2. +3.276 |
| Manth-Piplode | 178 | 80 | +827.6 +85.6 | derable rise. The other Christians are a floating population and their variation is a matter of no particular interest. The first nucleus of the Indian Christian community was formed in the great famune of 1899, when the missions received considerable accessions. As unfortunately comparativ figures prior to 1921 are not obtainable, we cannot follow the growth of the community. The figures for the decade however show considerable expansion in those parts where the mission work is active. The increase in Jhabua, Jobat and Panth-Piploda is easily attributable to conversions in the decade. The spread of Christianity in these parts cannot be rapid. Generally the work of the missions is of a restricted nature in the territories of Indian Rulers. Not that there is any active interference or hostility. On the other hand there is remarkable tolerance towards all religious faiths. But an unwritten and implied convention operates against any extensive activities. In States mission colonies cannot be planted as a matter of course or right but on good will and mutual understandung. It is never withheld in a good cause. Thus the forces of wise restraint operate in either direction. Secondly conversion makes much less appeal to the high Hindu Castes and it is not making any headway amongst them. At present the mission activities are confined to the few centres where the primitive Bhils are found and amongst the lower elements of the Hindu population. It is also a matter for doult, whether the primitive tribes will contribute greater converts in the future. The probabilities are the disorganised, churchless Hinduism has far greater chances than the organised missions.

196. Europeans and Anglo-Indians.-The number of Europeans and Anglo-Indians is 3,213 as against 3,985 in 1921. Of these 2,477 are Luropeans and allied races including Armenians. The following five States have returned the majority of them, small numbers being distributed over a few other States:-


They are Civil and Military Officials of the Government and few are employees in different States. The Anglo-Indians who number 736 are mainly distributed in the following four places:-

197. Jains.-The Jains constitute nearly one per cent. of the total population or 8 per mille. They are chiefly concentrated in the western Malwa States of Ratlam, Jaora, Sitamau and Sailana and in Bhopal, Indore and Dhar States. In the East they are chiefly found in Bijawar, Orchha and Panna. In Rewa and other States of Baghelkhand Agency, they are a negligible population.


The Jain population shows an increase of 12.9 per cent. in the decade but this increase is only in few places. On the other hand in most other places where they are chiefly concentrated their population shows a decided fall. The reasons for this are not quite evident. The Jains are principally town dwellers and in times of epidemics they are apt to migrate. There was no such cause during the decade. I am inclined to suggest migration to another cause. The Jain follows the path of trade. It is nothing unusual for him to migrate to other parts if trade conditions are unstable, or not favourable to him. It is also possible that some of the Jain figures might have been included amongst the Hindu Banias. The Jain community have two main divisions, Oswal and Porwal, and they are distributed over Hindu and Jain religions.
198. Aryas.-In the last Census 529 Aryas in all were enumerated. • Their present strength is 3,097 . To this large increase Indore alone has contributed 2,113. Nagod (158), Barwani (111), Ratlam (130), Bhopal (165) and Dhar (85)all these report Samajist activities. Our figures go to show that the decade has witnessed an active propaganda by the Samajists.

Indore is the chief centre of the Arya Samaj and it obtained a footing in the City as early as 1881 when the founder visited the place. It does not appear to have made much headway as at the time of the last enumeration there were only three Samajes in the State. The decade however has witnessed a remarkable expansion in its activities for there are now 16 Samajes working all over the State. The following are the reported centres :-

| Indore. | Khargone. | Gautampura. | Garoth. |  |
| :--- | :--- | :--- | :--- | :--- |
| Narayangarh. | Bhikangaon. | Mahidpur. | Mhow. |  |
| Nandwai. | Petlawad. | Maheshwar. | Kangati. |  |
| Sanawad. | Sunel. | - | Samastipur. | Kuiyan. |

Apparently the work of the Samajes has borne some fruit as is evident from the figures. In 1921, 235 Aryas were enumerated in the State and of this 184 were returned from Indore City, Indore Residency and the adjoining cantonment at Mhow. The number returned from the latter places this time is 325 or 382 if all the towns in Imperial Table $V$ are taken. The bulk of the Arya returas are from
the rural areas where propaganda is spreading from the Bamaj centres mentioned above.

In Indore the Samaj maintains the Shraddhanand orphanage and its other activities include the maintenance of a Vedic Library, Reading Room and classes for the Depressed classes and propaganda on behalf of the Jat Pat Todak Mandal. Every Samaj has a regular constitution. It ordinarily consists of an elected prexident, the usual office bearers and members. Regular meetings are ordinarily held on Bundays. The proceedings open with the recitation of Vedic Mantras followed by a prayer in Hindi and a sennon on some religious or social subject. Under the rule of the Samaj each member pays one per cent. of his sulary.

As regards conversions it is quaintly reported that though there is a fertile field for the movement the atmoxphere is not congenial. Only stray conversions are claimed from Islam or Christianity and the number claimed for Indore is in the neighbourlood of over 100. The Samajes at present rely on peaceful propaganda and on activities connected with various social reforms such as of raising the age of marriage, of ameliorating the condition of women, of reducing expenses comnected with ceremonies and of crusade against evil customs, intemperance, etc. A certain amount of vigorous activity, after a long period of dormance, is the chief feature of the decarde. It remains to be seen whether the Sanaj is really on the path of active proselytization.
190. Others-Of the others, the Zoroastrians number 976. Out of them only 12 were onumerated in the East. Indore accounts for 760, Ratlan for 99 and Bhopal for 03. Few have found service in the States. The bulk of them are traders and settlers in the administered areas. The Sikhs number 1,426. They are mostly employed in the militury forces of some of the States. The Buddhists represent the Chinese pedlars canght in the Census net. Of the 38 Jews enumerated, 33 were returnod frum Indore City, two from Bhopal City and three from Sutna . town.
200. General remarks: Present \& f:t.re tendencies.-The preceding discussions in this Chapter have shown that Hinduism with its oldest ally, Animism, is the dominant religion of Central India. It covers the religious outlook of 94 per cent. of the population. Islam has driven a small wedge in' its otherwise composite structure. Other religious. systems have been unable even to nibble its outer fringes. As often pointed out, Hinduism has spread without a church, a central orgauising authority and a clear cut definite creed, formless aud proselytizing in its own way. It is not homogeneous. It has many sectional groups within it and in the 1901 Census 600 sects were recorded in this Agency. But its eclecticism operates in a way as not to divide it into water-tight compartments and to cause bitter discord and dishamnony. In recent times, attention is being drawn to a process of attrition and disintegration in modern Hinduism as evinced by sectarian or religio-social movements. The Hinduism of these parts however shows no such active signs. It is not that the Hinduism of the masses of people in Central India is totally different from that of other parts or that it has not some of those elements which are contributing towards its disintegration elsewhere. What is absent is the play of external forces which working through its structure, force up problems to the surface and secondly the Hinduism of these parts is comparatively free from the rigid shackles of orthodozy and of the strong hold of the Levites. The latter deserves a closer examination. While the Indo-Aryan religion was developing in the Gangetic plains, Central India was the stronghold of that heterodox system which later on came to be designated as Buddhism. Several of its most renowned adherents resided in western Malwa at Avantithe modern Ujjain. According to Professor Rhys Davis, Buddhism born in Nepal received the garb in which we now know it in Avantil. In the period of its prosperity it was widely spread amongst the upper classes in Malwa. There is still much that is not defiuite in the early bistory of Central India. There appears to have been a period of aparchy after the fall of Buddhism and of adjustments owing to the incursions of foreign hordes and their consequent absorption into the liindu social system. Evidence however points to the fact that Brabmanism was less dominant as attested by the prevalence of Jainisu-the twin of Buddbism from west to as far east as Khajuraho. With the break up of the Hindu kingdoms in the north by the furious onslaught of Islam in the ilth and 12th centuries,
there was a dispersal and migration of people on a large scale and there is no doubt that the carriers of Hindu religion and culture spread in all directions, from this period onwards must be ascribed the algration of the present day principal castes and the spread of Neo-Hinduism to Central India. Dnven and scattered away by the foreign hordes the Liajputs distributed themselves in central india while the more unopened parts were held by the tribes. The kajputs do not appear to have brought the Brahmans with them, for as Malcolm rugntly noted it was the Charan or the Bhat who held a premier position in Kajput society. 'The Brahman had his due place for reverence to the Brahman is the pivotal pount of Hinduism. But the Branman unluke in other places, was not the sole law-giver. His inHluence was far less pronounced in rivetting and consolidating the Hundu society and in rigidly enforcing customs and rituals. I'ne present day distribution of Branmans is illuminating on this point. 'Lne Malvi Brahmans in Malwa and the Naramdeo Brabmans 10 the Narbada valley, are the only important local groups. 'I'he Deccani and the Gujarati Brahmans in the West and the Kanaujua Brahmans in the East are all migrants exerting little intluence on the relugion of the masses. A great majority of them have litcle connection with their sacerdotal functions. Notnung escaped the keen observation of Malcolm a century ago.

> " L'nere is perhaps, no part of India, where the tribes of Brahmans are so various and their numbers so great as in Central india, but there is certainly none where there are so fow of them eithor wealthy;'learned or where there is less attention paid to the religious rites of the Hiodu faith, or to its priests, by the rest of the population."

The Hindu society in earlier times was not subjected to the cramping effects of a rigid rule imposed upon it by the Levites. It pernaps had more free-play. Hence, undisturbed at any time by internal convulsions due to the reformung or schismatic zeal of its adnerents, or by being atfected to any appreciable degree by the irritating effects of the uncompromising proselytizatiou of onothor muletant religion or to the erosion of the peaceful penetration of Christianity, thes neoHinduism of the earlier days has pursued its placid even tenor of existence pickled in the preservative of a long-period of the autonomy of the Rulers in Central India. for centuries the masses have been satisied with their religious values.

Neither has the Hinduism of the present day been subjected to the more powerful irritant of modern western culture. There again the autonomy of the Mulers has acted as a powerful buffer against the intiltracion of outside induences. The spread of English education is still nascent and there is a large area which yet remains untouched. An educated middle-class is practically non-existent and where it exists it is inchoate. Platform, Press and Propaganda-the three powerful instruments in the spread of disaffection with the existing order of society-are absent. People at large have not yet thought of questioning the value gt their beliets and no class consciousness has arisen to spur them on to re-examine the fundamental constitution of their social structure. More than the abstract problems of religion, it is the social structure and the place assigned in it to the individual, that is convulsing the present day thought. The dynamic forces that operatesometimes to the good and at others towards bad ends-behind the many 'isms' of the modern day have not crossed over perceptibly to these parts. How long the waves of intlowing ideas will be stemmed is a question that future ulone can answer. Elsewhere tnere is an intense clash of culture brought about by the contact of Races and other resulting causes. Old values no longer satisiy in the existing conditions and a blind acceptance of facts is giving place to intense seurchings and questionings. The unsettlements have brought about a deep malaise in their train and hence the strivings after credal, communal and racial unity. Having regard to the conditions prevailing in the States, there is no reason to warrant that the path of progress will he through disintegration and convulsion. But Hinduism in these parts cannot remain in a static condition for ever. It has a large unassimilated and unreclained element which it claims in its fold. some time or other adjustments will be called for. 'lo those who wish to contemplate its future, the wise words of Bacon have a pregnant meaning "Beware that it be the reformation that waiteth on the change and not the desire for change that precedeth the reformation".

SUBSIDIARY TABLE I.
Ceseral distribution of the population by Religion.

N. B.w-Tho Iggore for Khaniadhans have been Included in the Easta

SUBSIDIARY TABLE II.
Distribution by States in Central India of the main Religions.

N.B.-The Iigurea for Khanjadbana have been incladed in the East.

## sUBSIDIARY TABLE III.

Christiang-Number and Variation.

| Buta. | Acroul rowis or cinmasi in |  |  |
| :---: | :---: | :---: | :---: |
|  | 1031 | 1921. |  |
| 1 | 2 | 3 | 4 |
| ozitral imdin amzicy | 10,478 | 9,062 | $+164$ |
| All-Ropur . . . . . . . . . | 877 | ${ }^{569}$ | +1.4 |
| Mropel . . . . . . . . . . | 502 | ${ }^{23}$ | $+18.7$ |
|  | 387 | 234 | $+654$ |
| Chbaterpur . | 230 | ${ }^{683}$ | -185.8 |
| Noovone Oamonment . | 196 | ${ }^{556}$ | $-188.8$ |
| Dorue (Jublor) . . . . . . . . . | 103 | 7 | +338 |
| Dhare - | 221 | 191 | +16.7 |
| Indore . . | 8,340 | 8,204 | ${ }^{+2.6}$ |
| Inleno oity. | 302 | 212 | +29.5 |
| Intorer Beridenat | 026 | 678 | $+351$ |
| yhanonambuman. | 8,249 | 8,663 | -8.6 |
| Jubue . | 1,208 | ${ }^{372}$ | $+224.7$ |
| Jobet . | 124 | ${ }^{29}$ | $+327.0$ |
| Pantrepploce. | ${ }^{170}$ | ${ }^{20}$ | $+89.6$ |
| Ratam . | 1,030 | ${ }^{49}$ | +37.5 |
| Ratam Oity. | 2,000 | ${ }^{738}$ | ${ }^{373}$ |
| Hone . . | 205 | ${ }^{178}$ | $1+88.0$ |
| Brtub Pragene of Manput | 258 | ${ }^{178}$ | $+43.8$ |
|  | 435 | 129 | +237.2 |

## SUBSDIARY TABLE IV.

Religions of Urban and Rural Population.

| $\because$ Natural Diviajon. | NUMKBER PER 10,000 OR URBAN POPULATION WHO ARE |  |  |  |  |  | NUMBER PER 10,000 OF RURAL POPULATYON WHO ARD |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bindu. | Mualim. | Tribal. | Jain. | Chris. tians. | Others, | Findu, | Muslim: | Tribal. | Jain. | Chris. | Others, |
| $\cdots$ | 2 | 3 | 4 | 6 | 6 | 7 |  | D |  |  |  | 13 |
| Conisal India Ageary | 6,807 | 2,639 | 37 | 200 | 101 | 47 | 9,035 | 332 | 568 | 54 | 6 | - 8 |
| Weat *s - | 6,610 | 2,936 | 45 | 528 | 124 | 40 | 8,448 | - 476 | 984 | 71 | 12 | 9 |
| Enct | 8,104 | 1,725 | 10 | 87 | 29 | 45 | 0,601 | 188 | 152 | 37 | 1 | 1 |

Norr.-The Gguree for Khaniadhara have boen inoluded in the East.

## APPENDIX A.

Statistica relating to Social Map of Central India Agency.

| Units. | Tatal population (Persons only). | Primittve Tritizs (Thibal bettong ONLY). |  | HIndos. |  |  |  | Mublima. |  | Otirgan (allo othem Reliolons Covisixib). |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Dethessed clasers. |  | Othirs. |  |  |  |  |  |
|  |  | Abnoluto strongth. | Parcentage. | Absoluto atrongth. | Porcentago. | Absolnto atrongth | Porcon. tago. | Absolute otrength. | Porcentage. | Absolnte strength. | Porcen tage. |
| 1 | 2 | 3 | 4 | 5 | 0 | 7 | 8 | 9 | 10 | 11 | 12 |
| OENTRAL INDIA AGENOY | 6,832,790 | 340,762 | 5.1 | 787,844 | 12.0 | 5,054,360 | 78.8 | 878,887 | 57 | 63,197 | 10 |
| 1. Rowe - . - . | 1,687,445 | 28,483 | 1.8 | 112,570 | $7 \cdot 1$ | 1,409,885 | 88.8 | 35,307 | $2 \cdot 2$ | 1,200 | 0.1 |
| 2. Indore | 1,318,237 | 27,313 | 2.1 | 174,309 | 13.2 | 987,9,40 | 74.9 | 106,873 | 8.1 | 22,012 | 1.7 |
| 3. Bhopal | 729,055 | 62,533 | 7.2 | 110,418 | 15.1 | 471,052 | 84.0 | 80,860 | 12.3 | 0,092 | 0.8 |
| 4. Orchha. | 314,001 | 1,382 | 0.4 | 49,671 | 16.8 | 250,033 | 70.5 | 8,128 | $2 \cdot 0$ | 8,447 | 1.7 |
| 8. Dhar . | 243,430 | 22,177 | $9 \cdot 1$ | 19,814 | $8 \cdot 1$ | 180,946 | 74.4 | 16,851 | 6.9 | 3,042 | 1.6 |
| 6. Panna - . . | 212,130 | * | - | 30,408 | 14.3 | 174,018 | $82 \cdot 6$ | 4,641 | 2.2 | 2,106 | 1.0 |
| 7. Chhatarpur - - | 161,207 | $\cdots$ | -• | 29,680 | 18.3 | 124,136 | 77.0 | 6,767 | 4.2 | 784 | 0.5 |
| 8, Datia . . . | 158,834 | - | $\cdots$ | 30,030 | $18 \cdot 9$ | 122,577 | 77.2 | 6.003 | 3.8 | 234 | 0.1 |
| 9. Dewes States - . | 163,834 | 2,800 | 1.8 | 25,683 | 10.7 | 107,326 | 09.8 | 16,324 | 10.6 | 1,041 | $1 \cdot 1$ |
| 10. Jhabua . . | 145,522 | 116,763 | 70.6 | 1,005 | 1.3 | 21,949 | 15.1 | 2,003 | 1.7 | 3,300 | $2 \cdot 3$ |
| 11. Barwani . . . | 141,110 | 18,685 | 13.2 | 8,163 | $8 \cdot 8$ | 107,143 | 76.0 | 6,430 | 4.6 | 700 | 0.5 |
| 12. Rajgarh . . . | 134,801 | 248 | 0.2 | 24,449 | 18.1 | 102,075 | $70 \cdot 1$ | 7,262 | 0.4 | 207 | 0.2 |
| 13. Charkhari . | 120,361 | 130 | $0 \cdot 1$ | 22,477 | 18.7 | 02,477 | 70.8 | 4,976 | 4.1 | 291 | 0.3 |
| 14. Bijawar . . - | 115,852 | 3,079 | 2.7 | 22,006 | 10.8 | 85,607 | 73.9 | 2,407 | $2 \cdot 1$ | 1,703 | 1-5 |
| 10. Naringhgarh - . | 113,873 | 101 | $0 \cdot 1$ | 20,542 | 18.0 | 88,113 | $77 \cdot 4$ | 4,757 | 42 | 360 | 0.3 |
| 16. Ratlam . . | 107,321 | 20,782 | 27.8 | 7,436 | 6.8 | 62,398 | 48.8 | 12,070 | 11.2 | 6,035 | 6.3 |
| 17. All-Rajpur . - . | 101,963 | 1,387 | 1.3 | 2,207 | 2.2 | 86,328 | 98.5 | 2,342 | $2 \cdot 3$ | 609 | 0.7 |
| 18. Jaorn . - - | 100,166 | 2,069 | $2 \cdot 1$ | 15,202 | 15.2 | 64,427 | 04.5 | 15,181 | 16.9 | 2,307 | $2 \cdot 3$ |
| 10. Ajaigarh . . . | 85,805 | 805 | 0.7 | 13,020 | 10.2 | 68,423 | 78.7 | 2,400 | 2.8 | 647 | 0.0 |
| 20. Nagod . . - | 74,589 | - | - | 8,677 | 11.6 | 03,085 | 85.8 | 1,982 | 2.0 | 45 | 0.1 |
| 21. Maihar - - | 68,901 | 48 | 0.1 | 6,013 | 8.7 | 60,775 | 88.1 | 2,117 | 3.0 | 38 | 0.1 |
| 22. Khilchipur - . - | 45,683. | 825 | 2.0 | 6,354 | 13.9 | 36,871 | 80.9 | 1,412 | $3 \cdot 1$ | 21 | 0.1 |
| 23. Sailans . . - | 35,223 | 12,610 | 35.8 | 2,405 | 7.0 | 17,561 | $40 \cdot 9$ | 1,678 | 48 | 879 | 2.6 |
| 24. Sitamau . - . | 28,422 | - | - | 4,316 | 10.2 | 21,950 | 77.8 | 1,535 | $6 \cdot 4$ | 018 | $2 \cdot 1$ |
| 25. Samthar . . - | 33,307 | - | " | 6,550 | 19.6 | 24,278 | $72 \cdot 0$ | 2,465 | 74 | 10 | $i^{0.1}$ |
| 26. Reat of Bhopal Agoncy (including Kurwaj). | 27,074 | - | - | 4,076 | $10 \cdot 0$ | 18,246 | 65.9 | 4,148 | 150 | 604 | 2.2 |
| 27. Rost of Sonthern Contral India Statos Agonoy (inoluding Johat). | 38,021 | 6,200 | 13.6 | 640 | 1.7 | 31,641 | $81 \cdot 9$ | 982 | 2.5 | 168 | 0.4 |
| 28. Reat of Bundelkhand Agency (including Baoni and Khaniadhana). | 104,388 | - | - | 18,009 | $18 \cdot 1$ | 70,078 | 7588 | 8,067 | 8.4 | 734 | 0.7 |
| 29. Reat of Baghelkhand Agenoy (inoluding Baraundha). | 108,231 | 11,848 | 11.0 | 15,120 | 140 | 79,191 | 73.1 | 1,030 | 1.8 | 136 |  |

## CHAPTER XII.

## Race, Tribe and Caste.

201. The basis of the figures-The information pertaining to this Chapter was obtained from column 8 of the Schedule and the following instructions were printed on the Cover:-

For Indians enter caste as ordinarily understood. Among Hindus write sub-castes of Brahmann, Rajpute and Banias, such as, Brahman-Dakshani-Karhada, Kashmiri-Saraswat, Shrigaud or Bavisa; Rajput-Rathor, Rajput-Bundela, Rajput-Baghela, Rajput-Ponwar; Jania-Agarwal, Bania-Oswal. For Muslims the racial groups of Sheikh, Sayyad, Moghal and I'athan should be shown and the functional groups, such as, Jolaha, Behna, Bhishti, should be added where necessary, e.g., Bbeikh-Bhishti. For other subjects of the Empire and for forcigners enter race, as "Anglo-Indian ", "Canadian ", "Gosnese", "Turkish". For Indians such as some Christians who have neither caste nor tribe enter "Indian".
202. Scope of the Caste Returns and their tabulation.-Before explaining the method followed in tabulating the Caste returns in this Census, it is necessary to state how the Caste statistics were dealt with in the preceding decades as well as the peculiar conditions of this Agency in relation to Caste tabulation. So far as it is known there is no complete list of castes for the Agency and neither is a caste index of any of the previous Censuses available. Owing to the absence of an ethnographir anvuay dotaikel miormation for many uf the oathe is lacking and there 18 no information available regarding the caste structures of many of the localised groups. The gap in the knowledge is no doubt made good by references to the excellent ethnographic accounts of the neighbouring British Pruvinces as many castes are common to the contiguous parts but still in matters of deluil our information pertaining to the castes is somewhat indefinite. This lacuna has affected the tabulation of castes and is responsible for certain castes to put in fitful appearances in the Caste tables of the previous decades. Thus Agaria, Bharia, Dhirkar, Khairwar, Kondar, Barela, Meghwal and Pathari-to name a few-pass in and pass out for no very apparent reason. They are all settled and localised groups in the different parts of the Agency. In 1901, a large number of castes were tabulated by political charges. In the next two succeeding enumerations castes over a strength of one thousand were tabulated and only an Agency Summary was published. With the excision of Gwalior, the strength of many castes have changed and the caste composition of the population has also been affected as northern Gwalior ethnographically differs somewhat from Malwa. It is also apparent that a bald Agency Summary without the local distribution of castes in a complex area as in Central India possesses no value whatever. In view of these considerations, it was decided to tabulate by States all the castes returned by the population. For nee purposes of Imperial table XVII, the castes were divided into two classes, viz., (i) major castes of general dispersion and (ii) minor and localised castes. In part I of the table the former have been shown by States. In part II the latter have been arranged in alphabetical order under the religion returned in each case. In cases of im-portance-ethnological or otherwise-the principal localities which have returned the caste have also been shown. Table XVII gives figures for 103 main castes and for 210 minor or local castes. Inspite of the general instructions to curtail the statistical output in certain tables a complete tabulation of the castes was undertaken with a view to obtain caste statistics for the Agency as at present constituted and also to provide the material which may be useful for any future ethnographic survey.
203. Caste classification.-It is manifestly impossible to deal individually with the three hundred and odd labels which the caste table exhibits. We have to adopt some method of classification while considering them demographically. In this we are soon up against the complexities of the caste system and so far no satisfactory method has met with recognition. The unsatisfactory system of arranging the castes by social precedence was discarded in 1911 as it roused good deal of crntroversy and caste jealousy. In the last two Censuses the castes
have been arranged in this Agency by their traditional occupation. While there is much to be said in favour of such a classification for a conservative area like Central India where the population shows signs of strongly clinging to traditional occupations, there are other considerations which go against its adoption as a very satisfactory arrangement. There are many members of a particular caste who do not follow their so-called traditional occupation and this is specially the case with the higher castes. To take an example. Under the head Priests and Devotees, we show three important castes-Brahman, Bairagi and Baiga. Now amongst the Brahmans, a majority like the Dakshani Brahmans are officials and civil functionaries, a considerable number of Sarwaria and other Brahmans of the East are cultivators, many are petty menials and a few are even members of a criminal tribe. The Baiga may be a priest of some kind but he is an inveterate sorcerer who propitiates the spirit of a tiger. Many Rajputs again are cultivators and so are the Bhils and Bhilalas who have settled in the plains. The castes in the upper strata are taking to different occupations as they are more favourably placed by virtue of their cultural equipment, education and opportunities. While those who wish to rise from the lower strata, are ever troubled by an inferiority-complex from which they suffer, rightly or wrongly. An advanced section of a lower caste considers it unfair to be branded with the reputed traditional occupation of an earlier generation and the more despised the occupation is, the greater is the claim advanced by the class-conscious members of that community towards their recognition to a higher status. For with all his worldly attainments, a member of a lower caste may not make much impression in the world of caste for caste snobbery will always assert itself and say ' Oh ! such and such is only a Kalar or a Thhar, In fact the classification by traditional occupationo also wounds the tender susceptibilities of the seusilive cootinns of the different castes and is liable to the charge that it perpetuates caste distinctions which, as we shall see in a later paragraph, is a complaint levelled against the Census. A minor difficulty in Central India is the table of occupation by selected castes has been abandoned for the Agency as a whole. To circumvent all possihle objections and difficulties is not an easy task. For practical purposes the main figures can be satisfactorily elucidated by certain broad classification supplemented by a table giving the variation in strength of the principal castes arranged alphabetically. The Hindu castes broadly fall into fairly well-defined divisions. At one end we have the upper castes-Brahman, Rajput and Bania. At the other end we have the Hinduised and Tribal sections of the hill and forest tribes and certain low castes who have obtained a distinct recognition by the unsatisfactory appellation of 'depressed classes.' In between them are the different, functional, artisan, cultivating and a sprinkling of better castes and a host of minor castes which include wandering, criminal and other Hinduised tribes and castes of varying degrees of purity and impurity and of respectability and servility. Such a classification may appear crude and arbitrary. It has however one merit about it. It attempts to differentiate the different cultural planes in which the groups havo boon plaood. The culcaral equipment of the upper castes enables them to protect themselves in the struggle for existence while the mental faculties of a considerable group are yet in an undeveloped stage. The large number of castes who fill our table are in various stages of mental development. The - study of caste has hitherto proceeded on the lines of collecling a lango mass of information regarding caste customs and restrictions relating to connubium and commensality and it may not be long when it will resolve itself to the more difficult psychological methods of study of the mental equipment of the different social groups.
204. Accuracy of the returns.-Inaccuracies in the caste returns can easily be exaggerated and their consequent inutility may light-heartedly be advanced. It is necessary therefore to emphasise that in the Abstraction stage every possible care was taken to check all doubtful entries. At the same time it is not denied that the figures are affected by several kinds of unintentional errors. The absence of precise information about the local castes, renders the task of checking more difficult. In the backward areas the enumerating agency is apt to give trouble and a want of efficient supervision results in imperfect entries. This gives rise to few perverse entries, such as, Bengali, Gujarati, Hindustani, etc., which could easily be avoided. More often-this is the cause of the unspecified entries-are met with those obscure names which get recorded out

of the tendency of the enumerator in recording the peculiar pronunciations and solecisms of the enumerated, embellished or mutilated as the case may be by the euphony of the enumerator. It is also possible that the true strength of the caste in some instances may not be as represented and an allied caste may appear as a separate entity.

In this Agency intentional errors are much less common than elsewhere where caste consciousness is more active and where aggressive claims are put

| simme of cate. | Title clsimod. |
| :---: | :---: |
| 1 | 2 |
| Na | Brahman. |
| Hist | Brahma-Bhat-Brahman |
| Kurmi | Kupmi-Kahatriya. |
| Loths | Jodhi. Ifejput. |
| Chamar | Jatar (Yadar). |
| Mali ${ }^{\text {Khat and Sutar }}$ | Rajput. <br> Jangide.Brehman |
| Khati and Sutar Sutar and Lohar | Januide-Brahman. <br> Panchal Brahman. |
| Sutar and Lohar | Panohal Brahman. | forward as soon as people know that a Census is to be taken. Only in the case of the Rajpnts in Central India there may be a tendency on the part of certain septs of doubtful affinity to pass off as true Rajputs. But little control can be exercised over this possible source of error. The Rajputs in Central India are a mixed lot and the history of the Rajputs in these parts is more responsible than any body else for the prevalence of many sub-divisions with the reputed Rajput affiliation. In their long settlement in the plains and hills of Central India the Rajputs have not hesitated to take women from the lower castes or from the tribal ranks and by long usage many bave gained admission some to spurious and some to genuine clanships. Apart from this there is no movement of any kind whereby the lower castes are advancing claims to be included among the higher aoote.' But a number of caste organisations having their head-quarters elsewhere sent out the usual applications some of which are summarised in the marginal table. These claims were not known to any body in Central India, and the caste entries did not reveal ony nf thasen naw nnmo...lumen ulau were so persistently advocated by the various petitioning bodies. At present the Census in the States is looked upon with indifference and it excites no curiosity or rivalry or any feverish activity on the part of caste organisations which, as a matter of fact, do not exist at all. No question arises tharefore as to how these claims were disposed of. Only in the case of the Brahma-Bhats they have been shown separately from the Bhats but not included under the Brahmans. Otherwise the Caste table is singularly free from the parvenu accretions to caste.

205. Caste Returns: Their utility.-In connection with the caste returns it is sometimes stated that they are of little utility, that under modern conditions caste restrictions are everywhere breaking and that insisting on caste returns the Census accentuates caste differences and encourages fissiparous tendencies already inherent in the system. The last of these charges against the Census is both unsound and unjust. It has been aptly remarked that a Census is, as it were. a anapshot of the population at a particular time. Its best and highest aim is to obtain a true and faithful picture. A camera may be blamed for not clearly photographing an object or for blurring the details but it cannot be blamed for reproducing an object which is already there. The Census enables us to see the different cross-divisions of the population and if any of them are not to our liking their presence cannot merely be ignored by laying a charge against the Census. Even if it be the caste system is breaking-more of that anon-information will still be necessary as to the process of its disintegration, the direction and form which it is taking, its effect on the cultural and social organisation of the people and on many other relevant matters. As regards utility much depends on the point of view from which the question is approached. Caste statistics are certainly necessary to study many of the sociological problems. They are required for ethnological research and above all the educationalist and the administrator would require them as for many years to come they will be dealing with prople separated by wide cultural differences.
206. Main figures.-The distribution of the whole population of the Agency by caste, tribe or race is given in the marginal table and the diagram opposite shows the distribution of the different castes. The small number of ${ }^{2}$ Others' includes Sikhs, Buddhists, Jews, Zoroastrians and Christians numbering in all. 12,929. They have already been noticed in sufficient detail in the previous Chapter. The Tribal group includes those primitive tribes who have returned
themselves under a tribal religion as well as a small number of certain other castes which have returned a tribal religion. The Hindu castes have been divided

| Cuatos | Percentage to total Bindu population (inoluding Jain). | Porcontage to total population. |
| :---: | :---: | :---: |
| 1 | 2 | 3 |
| I. Findu (inoluding Jain) | 100.0 | 80.0 |
| i. Depressed classes - | $13 \cdot 5$ | 12.0 |
| ii. Hinduisod tribal castee ${ }^{\text {a }}$. | 16.6 | 14.8 |
| iii. Artisan, funotional and cultivating castea. | 39.0 | 34.7 |
| iv. Other castos . - | 115 | $10 \cdot 2$ |
| จ. Upper castes - ${ }^{\text {a }}$ | $10 \cdot 4$ | 17.3 |
| II. Tribal (tribal returns only) | - | 8-1 |
| III. Muslim . . . . | - | $5 \cdot 7$ |
| IV. Others - . . . . | - | 0.2 | into five broad sections. The depressed classes and the primitive tribes will be noticed separately. For the remaining social groups the subjoined table gives the details as to the composition of the group or groups together with the strength of each group. An appendix to this Chapter gives a brief caste glossary for some selected castes.



| Canto and Eelydons | Absolute ctrength in 1981 and peremotage to totel popalation. | Cuete and Religion. | Abealute etrength in 1931 and percentage to total popalation. |
| :---: | :---: | :---: | :---: |
| 1 | - 2 | 1 | 2 |
| BEMAININO MINOR CASTRE- | , | RELIADNING MINOR CASTEScomeld. |  |
| 2. Mrmor Ocourationas . - | 124,960 | 6. Rues ** . - . | $\begin{gathered} 223,764 \\ 3 \cdot 5 \end{gathered}$ |
| Kelal . . | 47,067 |  |  |
| Baral. | 20,165 |  |  |
| Bharbunje : $\quad$ - | 8,234 | Yuslim . . - . | 876,687 |
| Khalli (hikwa) ${ }^{\text {chemat }}$ | 10,678 |  | 67 |
|  |  |  |  |
|  |  | 1. Payian anotr. - . - | $\begin{gathered} 124,507 \\ 1.9 \end{gathered}$ |
| 2. Kayamia, ma. . . . | 68,741 | Pathan . . . | 93,794 |
|  | 1.0 | Sayyed . . . - | 25,785 |
| Kayathin - . . . | 87,092 | Moghal . . . . | 4,928 |
| Bhat . . . . | 12,281 |  |  |
| Charan . . . . | 8,802 18,978 |  |  |
| Marathe - . . | 15,976 | 2. BnIter - . - . | $\begin{gathered} 103,650 \\ 1.6 \end{gathered}$ |
|  |  | 8. Othir ontits . . . | $\begin{gathered} 148,480 \\ 2.2 \end{gathered}$ |
| 4. Kotwam, wra . - - - | $\begin{gathered} 110,821 \\ 1.7 \end{gathered}$ | 1. Bohns | 33,900 |
| Kotwar | 28,470 | ii. Bohrs | 14,715 |
| Panlka | 85,288 | iii. Jolaha - . . - | 10,201 |
| Khangar | 19,678 | Iv. Mowati - . . . | 12,963 |
| Balragl . . . | 20,122 | *. Fakir (Eain) | 14,414 |
| Gomala . . . . | 16,771 | v. Romaining castes . . | 62,287 |

## CENTRAL INDIA AGENCY

SHOWINC


Norn-See Sabeidiary Tablo III for dotailed statistica.
207. Depressed Castes.-The castes shown in the margin have been listed as "depressed ' in this Agency. They form 12 per cent. of the total population and the map ahows their distribution by States. The Balais are confined to

Malwa States while the Chamar is found everywhere in large numbers without
 any exception. The Basors are in larger numbers in the eastern parts. The Jhamrals akin to the Basors are mainly found in the southern parts of the Vindhyas while the Dhirkars are exclusively confined to Rewa. The Bhangi caste is widespread. The rest are not strictly indigenous to Central India. They are found in small numbers in few places and all of them are considered as untouchables elsewhere and are regarded as such locally as well. Further discussion relating to the depressed classes will be found in the appendices to the report.
208. Forest and hill tribes.-The primitive tribes form an important element in the population of Central India and constitute nearly one-fifth of the total population. They represent the remnants of a widespread race that must have occupied the central regions before the succeeding waves of immigration from northern India submerged them and drove them into the mountain fastnesses of the Vindhyan hills and forests. The map illustrates their distribution.

## CENTRAL INDIA AGENCY



Nors,—Sce:Subaidiary Table II for detailed atatintics.
F
The ethnic belt runs like a spinal column across the central regions closely following the Vindhyan hills. There are two areas of concentration. One is the hilly area in
the south-west Vindhyas. The other is the wild region to the south of Kaimur together with its extension to the plains to the north of Kaimur. Small patches of tribal areas are dotted all along the length of the Vindhyas and the parts immediately adjoining the hill aystenus. We may distinguish four broad tribal areas. The firsit of thene is the Bhil area. It includes the hilly parts of Sailana, Ratlam, Ali-Rajpur, Jhabua, Jolat, the minor States in the Southern States Agency, Barwani, the Nimar District of Indore and the hilly mahals of Dhar State. The Korku area is limited to a amall portion in the Narbada valley and is just a thrust into Central India from the Satpuras. Above it is the Savara area. In the Malwa plateau this area strictly falls into the Sheopur, Isagarh, Narwar and Bhilsa districts of Gwalior. Further cast in Bundelkhand a portion of Orchha, Panna, and other Bundelkhand States lie in this area. The last is the Kol-Gond area in Baghelkhand. Outside Baghelkhand the Kols and Gonds are found in small numbers in Panna and Ajaigarh but the Kols are not found in Malwa. Small numbers of Gonds are found in the Narbada valley principally in Indore and Bhopal where the Gond eloment like the Korku is an extension from the regions beyond the Narbada.

The classification of the tribes living in these areas has been arbitrary in the previous Censuses and at times the list adopted was in obvious disregard of the actulul returns. On the present occasion a great amount of care was exercised in securing exact returns of the tribes from Rewa State where the tendency has been to return every one as Gond or to relegate the unfamiliar names to others. As far as possible many such have been rescued and correctly identified. In this Census wo have been able to obtain a far more complete statistics for the primitive tribes than on any previous occasion. The primitive tribes of Central India may be divided into two main classes-Munda and Gond. To the latter we can assign Gond and Pathari. The forner will have to be sub-divided into four groups, viz., Bhil. Korltr, Grvara and Kol. The Bhil section includes in it (i) Bhil, (ii) Bhilala, (iii) Mankar, (iv) Patlia, (v) Barela, (vi) Nihal and (vii) Rathia. The Savara deculon includes Saharia, Sonr and possibly Kondar. The Kol section empraces Kol, Bharia, Bhumia, Baiga, Bemariha, Kawar, Khairwar, Mawasi, Pao and possibly Majhi. Owing to the penetration of the Gonds into the heart of the Kol area in Rewa, there is a mixture in some of the tribes and a completely accurate classification is not possible unless there is a systematic ethnographic survey of the Rewa tribes, The present classification is based on such meagre information as is available supplemented by the information relating to these tribes from the neighbouring parts. The following table shows the strength of the Hipduised and Tribal sections of the primitive tribes. The Hinduised sections of the Bhil and Gond groups form respectively $\mathbf{6 . 8}$ and $\mathbf{3 . 2}$ per cent. of the total population. The remaining Hinduised tribes constitute 4.8 per cent. of the total population. In the Tribal section the Bhil group is again the strongest as an individual group, forming $\mathbf{3 . 6}$ per cent. of the total population. The rest make up 1.5 per cent.

209. Further remarks.-Too much reliance should not be placed on the identification and classification of some of the tribes mentioned in the above table.

The Bhil group is capable of being identified fairly accurately. A detailed account of this group will be found in the appendices to the report and it need not detain us here. It is doubtful if the Korkus ever effectively penetrated into Central India. They are found in the Nimanpur mahal of Dhar State, the Nemawar district of Indore and the southern portion of Bhopal-all situated to the south of the Vindhyas, in the Narbada valley. They are settled in the villages and have become village drudges like the lower castes. They are making a bid to claim admission to Rajput rank and point to Chitorgarh as the place from which they have migrated! In these parts they appear to have been ousted by the Gonds who held the Narbada valley till they in turn were subdued by the Muslims and the Marathas. The tribes of the Savara group are now completely submerged by the flood of successive migrations from the north. The open nature of the north Gwalior country could afford them no shelter as the Vindhyas have done for other tribes. Further east the Sonr had found shelter in the hills but in recent times, in Orchha and Panna and other eastern States he has come to settle near the villages. The Kondar is possibly an occupational off-shoot of the Sonr tribe. These three have abandoned their original language and speak some form of Hindi. The Savars were once a widespread race and they are identified with Sabara a wild non-Aryan tribe mentioned in early Vedic literature. The identification of the tribes of Rewa is at present a difficult task owing to the absence of precise information and due to the penetration of the Gonds in this region. A certain number of tribes are no doubt of mixed origin and at present their constitution is of indeterminate nature. There is good reason to assume that the Kols were the dominant race in Rewa and even in the northern areas up to the Gangetic valley. The Gond thrust is of a later period and according to Russel and other observers in the Central Provinces the fond invasion is in recent historical times. The Kol has long since lost his independence and individuality. He is now a degraded serf all over Baghelkhand. The Mawasis appear to have been a fighting section of the Kols and the term itself means a resident of the hill and forest. The inter-relations of Baiga, Bhumia and Bharia are yet to be defintely aooortained. Some identify Bharia with the Bhars-a well-known people of the Gangetic plain, closely allied to the Kols and Cheros, who have left a considerable tradition of their antiquity. The Bharias are also termed Bharia Bhumia. Then again the Baiga and the Bhumia are interrelated. The Bhumias are said to be of Munda origin and the Baiga appears to be derived from the Bhumia. Nothing is known about the Kawars of Rewa. Russel writes : 'It is probable that they belong to the Dravidian tribal family'. But this does not convey much meaning. There are differing accounts regarding the Khairwars. Dalton identified them with the Cheros while Crooke identified the Mirzapur Khairwars with Savars and Gonds. I should consider their ethnology to be doubtful. The name Khairwar itself is an occupational term and it denotes persons taking to the business of boiling catechu. Very possibly some may be of mixed origin but there is no doubt that a tribe called Khairwar or Kairwar is an aboriginal tribe inhabiting southern Rewa for a long time. The Baland Rajas of this tribe had held considerable sway in the neighbouring parts till the Chandels expelled them. Their descendants still reside in Marwas in southern Rewa. It is more probable that the Rewa Khairwars are of Kol origin rather than of Savara who have not extended so far into Rewa. Russel quotes an interesting description of them from Dalton's 'Etlinology of Bengal'.
"There is in the seventh volume of the Asiatic researches a notice of Kharwars of the Kaimur hills in the Mirzapur district, to the north of the Son river, by Captain J. P. Blunt, who in his journey from Chunar to Ellora in A.D. 1794 met with them and describes them as a very primitive tribe. He visited one of their villages consisting of half a dozen poor huts, and though proceeding with the utmost caution, unattended, to prevent alarm, the inhabis tants fied at his approach. The women were seen, assisted by the men, "carrying off their children and moving with speed to hide themselves in the woods. It was observed that they were nearly naked and the only articles of domestic use found in the desorted huts were a few gourds for water vessels, some bows and arrows and some fowls as wild as their masters. With great difficulty by the employment of Kols as mediators, some of the men were induced to return. They were nearly naked but armed with bows and arrows and a hatchet".

The Majhis are another mixed lot. Some hold they are derived from the Kols; others think they are derived from the Gonds. The Paos are the most intriguing. They appear for the first time in the caste table. To the Rewa
observers everybody looks like a Gond and a short note furnished by the State describes thern as resembling the Gonds. No such tribe is traceable in the Castes and Tribes of the Central Provinces. The only opinion that could be hazarded is that the Bhumias also describe themselves as Pawan-ka-put. Pao may be a shortened form of this appellation. In fact unless there is a complete survey of the tribes in wouthern Rewa, our knowledge about them is incomplete. It is next to impossible to get any information from this backward area and no accurate information is powsible without a trained observer. The classification is practically based on the assumption that the dominant element is the Munda race in these parts and the Ciond element is merely an intrusion in recent times.
210. Modern tendencies.-We have already mentioned the view that the Census should not concern itself with caste and that under modern conditions the casto system everywhere shows signs of disintegrating. Is the caste system really breaking? On a representation made by a society whose object is to secure the abolition of caste, the Government of India made the following interesting observation which was circulated to the enumerating agency for compliance :-
"' In the cama of all persons who have actively ceased to conform to the caste system and who have actively broken it in their marital or commensal relations, but who do not belong to reforming or echismatio communities, such as, the Arys Samaj or the Sikhs or Jains, a return of 'nil' will be both accurate and adequate and will be accepted by the enumerators particularly where they have personal knowledge of the accuracy of the householder's reply ".

No one was forced to give his easte, if in fact he had none but everyone in this Agency gave some caste or other and not a single person returned his caste as 'nil'. Thus in itself is significant to emphasise what a otrong huld caste has on the Indian mind and thought. At the same time we cannot deny that modifications and changes are silently at work in softening the rigidities of the system, In urban centres and in certain advanced localities, under the stress of modern conditions, the institution of caste is undergoing much transformation and widely diverging from its time honoured and traditional path. Many persons no longer follow their traditional calling. Persons who have migrated to long distances away from their homes and their local caste environment are emboldened to throw away the shackles of caste customs. Fitful but nevertheless genuine movements awakening a more rational attitude towards the anti-social aspects of the system are also at work. Such good signs should be viewed apart and distinguished from the more unsubstantial and effervescent activities about which one hears or reads and they again are to be viewed as a portent of the coming adjustments in the society rathor than as evidence of the breaking up of the caste system on which the society rests. It must be stated-however unpalatable it might be-that it has almost become a fashion for a certain section of the intelligentsia to assert an aggressive intellectual disbelief in certain socio-religious principles while meekly and tamely conforming to many of the outward conducts which form a part of their socio-religious system. Some believe in sounding the death-knell of the caste systom and thereby regaining their loss of self-respect by burning the ordinances of that despised law-giver Manu. But such demonstrative actions may possess some value in the minds of some. The more substantial effort is the movement towards the active breaking up of restrictions in commensal and marital relations. Without in any way belittling all such efforts, it should be pointed out that what is happening is that the absurd rigidities of commensality and touch, in the present day conditions are being considered in a more practical light and under exceptional conditions in few cases and under enlightened and emancipated ideas in select instances, ideas regarding inter-marriages between the sometimes soomingly meaningless sub-castes are undergoing a rational change. It may even be that the actual forces at work may in time lead and take back the system to its somewhat elastic state before it attained its fixed rigidity. In the eariient phases of the caste system there is no evidence to show that contact with a lower caste causes pollution or it is against the caste canons to take food from a person of an inferior caste. Obscure has been the origin of caste in India. Whether it be that its germs were already present in the pre-Aryan India and it blossomed under the invigorating Aryan culture or whether it was brought into India by the Vedic Aryans, we are entitled to state that in its earlier development it owed a great deal to the working of the law of hypergamy and from the earliest times restriction on inter-marriages was one of the chief attributes of caste.

The Indian society is moored to this baeic and fundamental idea of marital restrictions which the institution of caste enforces and there is yet no marked sign it has been cut adrift from it. Divorced from politico-religious outlook, it is but right that a system which has been the product of evolution and adaptation for a long time is not suddenly uprooted in the manner the zealous would have it. It cannot be violently replaced without permanently injuring the social structure. The pages of a Census Report cannot be turned into uttering prophetic warnings about the future of the caste system. We cannot say what mysterious course it will follow, assailed as it is on one side by the obscurantist forces of the conservatives who see in it nothing but divine immutability and on the other by the frenzy of the radical reformer to whom the very word is an anathema. No, the caste system is neither immutable nor is it tottering. So sympathetic an observer as Birdwood wrote that " so long as the Hindus hold to it, India will still be India; but from the day they break from it, there will be no more India-India of the Hindus. That glorious peninsula will be degraded to the position of a bitter ' East end' of the Anglo-saxon Empire, as were Shadwell and Limehouse and Bermondsey, of London, by the abolition of the Honourable East India Company, on September 1, $1858^{1}{ }^{10}$. Given, caste is still the basic force in Indian life, its future evolution may considerably be modified, amongst others by three important tendencies. The caste system has been imposed from the top. It is the higher and the highest castes, who have to surrender, if they wish, as they claim, to undo the pernicious effects of the system. As long as they cling to their privileged positions, the tendency among the lower castes would be to reach up to
Them. It is never palatable for those in the higher caste strata to be threatened by those who hichorto woro condemned to low positions in life. As Aldous Huxley would put it, "people whose superiority is precarious detest with passion all those who threaten it from below ${ }^{2}$." Secondly false racial history requires to be replaced by sober and scientific ideas about Indian ethnology which will be a valuable corrective to caste pride and snobbery. This is by no means an easy task for even in European countries such superstitions like the superiority of the Nordic race are firmly rooted. In many parts of India the Aryan bodily type has either disappeared or submerged in other racial stratum though the culture and language remain. But not a few ethnic fictions still persist and as Risley pointed out the caste system itself is in some respects the product of fiction. Thirdly there is the influence of the Indian women when they become enlightened. We do not know what role they will play on the future life and thought of the country. At present they are the conservators and custodians of the old traditions. Men employ subterfuges and evade many a caste restriction but the core of the family is rarely affected by such practices. Were the women to refuse to believe in caste, revolutionary changes will sweep over the institution and who knows that at some distant date caste and outcaste may become the archaic words of a vanished past.

[^17]
## SUBSDDIARY TABLE I.

Variation in numbers sidee 1921 in important eastes, and the proportion of each such easto to the population of the Agency.


## SUBSIDIARY TABLE I-concld.

Variation in numbers since 1921 in impertant castes, and the proportion of each such caste to the population of the Ageney-comeld.


## SUBSDIDIARY TABLE II.

## Distrilation of Primitive Tribes.

(a) Central India West.

Normm-The figure below the attal atrength shows the percentage to total popalation.


Distribution of Primitive Tribes--contd.
(b) Central India East.

Nore.-The figure below the actual etrength ahows the percentage to total popaiation.


## SUBSIDIARY TABLE II-concld.

## Distribntion of Primitive Tribes-concld.

(b) Central India East.

Norz-The flgure below the sctan atrength shows the percentage to total popalation.


## SUBSIDIARY TABLE III.

Distribution of Depressed Classes.
Nors-The figure below the ectal etrength shows the percontage to total popalation.


## APPENDIX.

## Caste Glossary.

1. Ahis,-The Ahirs are the mixth caste in point of number in Central Indis. They are mainly consentrated in the Bundelkhand and Baghelkhand States and also in the Bhopal Agoncy. Thoy have not apread on the Malwa plateau but are found in considerable numbers to the mouth of the Vindhyas in Barwani and in the Nimar district of Indore. The Ahir elemont is an oxtonvion to thene places from the Khandesh district. They have increased by 5.4 por cent. during the docole. The strength of the caste is liable to variation as certain number munt have beon included in the alliod caste of Goala,
2. Bagri.-The stronyth of this caste is 24,661 . This caste is also known as the Moghias and 7,129 havo roturned themselves as auch. The Bagris or Moghias are a well-known tribe of thioves and dacoits and the unsettled nature of the country a century ago was highly congenial to their predatory habits. A brave race of men, thoy were emploged as foot-soldiers for purposos of protection in that poriod of weak rule and anarchy in Central India. They havo now beon weanod away from their habits and settled in different parts of Central India an agriculturists. The Bagri or Moghia is now a poor creature compared with his forebears. "Ours hus beon a badshahi kam-an imperial trade", said one of thom to General Sleeman, "we have attecknd and seized boldly the thousands and hundreds of thousands that we have frocly and nobly spent. We have boen all our lives wallowing in waalth and basking in freodom and find it hard to manage with the few copper pice a day we get from you "1 They claim thnt they wore originally Rajputs. Conturies ago the daughter of a Rajput chief of Gujarat was boing escorted by some Rajputs to Delhi to be given as a bride to one of the Muslim kinge of Delhi. On the way the party encamped at a Bnori (a well with steps) and the princoss committod suicide by falling into tho well presumably to savo herself from the disgrace of ontoring the harcm. Tho party did not proceed to Delhi and out of shame they did not retrace their stops. They sottlod down at the place of encampment and took the women who had acoompauied the princoss for thoir wives. The ooluny took to plundering for their profession and when it grow large, they scattered all over. One branch returned to Rajputana and oalled thomsolves Baoris (from the word Baori in which the princess fell) and they acquired the appollation of Bagri or Moghia according to the localities in which they settled. One version of the origin of the. Moghins is that the Rajputs who took the low caste women became soparated into Moghias while the others became Baoris. Another version is that the chiof of Mowar complimented that they were as precious as 'Moongas' (coral beads) when thoy rondored sorvico to him in suppressing a band of Bhils and Minas. Moghia is baid to be a corruption of Moongias. Their family names still correspond with those of Rajputs, e.g., Chauhan, Solanki, Panwar, etc. It is stated that each sept has its own aaorod broo, hiu Chaulan the Asapala, the Rathors the Nim, the Solankis the Am (mango) and the Bhatis the Khejra. Tho last sopt never outs this troe nor injures it, oathe are taken by it and no woman evor pussos below it. As a wandering people they have retained the habit of eating meat but they abstain from taking fowl. They worship goddesses Seetla and Kalika. The oeremony of marriage among them is just like that of the Rajputs. Marital ties are loose. A woman can run away and live with another man, the husband being entitled to a sum fixed by the panchayat.
3. Baigan-A primitive tribe exclusively enumerated in Rewa. Their true strength is never rocordod as they got mixed up with the Gonds in south Rewe and also their exact affiliation with certain allied tribes like the Bhumia, Bharia and Bemariha is not yet known. The Baigas are also known as Bharias in Rewa and in the adjoining districts of the Central Provinces. Bhumia is anothor name for a Baiga. It was found difficult to secure any detailed information about these tribes from Rewa State but from the brief notes supplied it is certain that the Baigas are a very primitive tribe. In southern Rewa they lead an independont and isolated life and prefer not to live in villages but take their abode in inaccessible hilly tracts. They are shy of strangers. Formerly they used to practise shifting cultivation extensively by cutting a portion of the forest and utilising the plot to sow some wild food grains. It is now reported the State has stopped the practice. The produce raised by this method of oultivation is sold in the Bazaar and the Baiga utilises the proceeds in buying salt and tobacoo. Their huts are perched on the summits of the hills in clusters of three or four. If any animal is killed, it is roasted and eaten then and there. If the prey is a big one it is taken homo, dried up and preserved for the rainy season. The Baiga subsists on forest produce and is a clever and fearless hunter. The male Baiga is scantily dressed while the female wears dhoti. He does not indulge in the luxury of shaving more than 2 or 3 times in a year. A
[^18]Baiga has no knowledge of any dute, month or year and marriages are celebrated at will. The dead bodies are burnt but no funeral rites are performed. The more civilized Baiga lives like a Gond from whom he is rarely distinguished by the Rewa people. Forsyth in his Highlands of Central India wrote about them:
" Destitute of all clothing but a small strip of cloth, or at most, when in full Jrema, with the addition of a cosme cotton shoet worn crose-wise over the ohest, with long, tangled, coal black hair and furpinhed with tow and arrow and a keen littlo axe hitched over the shoulder, the Bygs is the very model of tho hill aborigine. He acorne all tillage but the dhya-clearing on the mountain side, pitching his neat habitation of bamboo wicker-work, like an eagle's eyrio, on somo hill top or ledge of rock, far above the valleyn, penctrated by path ways; and ckes out tho frait of the carth by an pnwearying pursuit of game. Foll of courage and accustomed to depend on each other thoy hesitato not to attaok every animal of the forcat, including the tiger himself...... There it every reason to believo that theso Bygas are, if not autochthonons, at least the predecessors of the Gonds in this part of the bills. They considor thomnelves, and aro allowed to be, superior to the Gondh, who may not cat with them and who tako their priests of the mysteries or medicinc men, among them ".

The Baiga is a great sorcerer and the Baiga charmer's most dangerous duty is that of laying the spirit of a man who has beon killed by a tiger. Forsytl gives an interesting description :
"The Byga has to proceed to the mpot where the death occurred, which is probably still frequented by the tiger, with various articles such as fowls and rice, which are offered to the manes. A pantomime of the tragedy is then enacted by the Byga, who asammes the attitude of a tiger, springs on his proy and devours a mouthfol of blood stained carth. Eight days are allowed to pass; and should the Byga not, in the interval, be himself carried off by the tiger, the spirit is held to be offectually laid and the people again resort to the jungle. The theory resta on the superstitiod, prevslent throughout these hills, that the ghost of the victim, unless sharmed to reat, rides on the head of the tiger and incites him to further deeds of blood, rondering him also seoure from harm by his preternatural watolfuliness ".
4. Balai.-An impure caste of village watchmen found only in Malwa. They are considered to be untouchables and live on the outskirts of the village. They have no tradition of migration and in all probability are the subjugated aborigines of Malwa and form the earliest strata of the population. From time immemorial the Balai has been the village watchman and drudge. In the old village constitution he was a very important village officer and an authority on the village boundaries and everything pertaining to the village. He was 'exofficio, the Patail's spy'. Next to the Chamar, the Balai is numerically strongest amongst the deprossed classes and forms 2.8 per cent. of the total population.
5. Bania.-The total strength of the Bania caste is 184,829 out of which 50,268 are Jains. Amongst the important sub-castes the most numerous are the Oswals who are mostly Jains (Hindu 2,953 ; Juin 22,504 ) and they are closely followed by the Agarwals. The Oswal, Porwal and Agarwal sub-castes are distributed all ovar the Agency. Three other sub-castes Golapurab, Kasaundhan and Kesar are confined to the eastern parts while the Kharia sub-caste is found only in Rewa. The Mahesri Banias are exclusively confined to Malwa States. The Bania group forms 28 per mille of the total population and has increased by $3 \cdot 1$ per cont.
6. Banjara.-This is a well-known caste of carriers and drivers of pack-bullocks. Their strength is 42,097 and have increased by 31 per cent. They are distributed in all the States of western Central India. The Banjaras in Malwa are divided into three endogamous subdivisions, viz., (i) Labana, (ii) Bamnia Bhat and (iii) Rajput Banjaras. Their caste structure which includes the names of several well-known Rajput clans like Kachhwaha, Rathor, Chauhan, etc., shows that they are in part derived from the Rajputs. The caste organisation is presided over by a headman called Naik and their caste panchayat exercisos considerable control over the members, prescribing penalties for offences like adultery, etc. Petty disputes and offences are disposed of by the panches of one village and more heinous offences are decided by the joint panches of 12 villages. Besides the murder of a human being, killing of a cow or of an ox, or cat or of a dog, are considered as heinous offences. For those murders the accused is exiled for a month and a quarter and his family ex-communicated. They are even denied access to the general well. The sccused person is not allowed to shave during the period of banishment and the Dhobi is not allowed to wash his clothes. In case the culprit is sent to jail for committing any of the offences cognizable by the panchayat also, he will have to feed a certain number of people after his release from jail. Formerly thoy used to transport articles on pack-bullocks from place to place and were famous for their commissariat work in the fighting days of old. The railways have ruined their occupation and they have now settled down in different parts of the country and have taken to cattle breeding and agriculture.

The Bamnia Bhat Banjaras give the following story of their origin :-
Two Rajputs were in the service of the Moghal emperor, but were disgraced for attempting to soduce as Susalman woman, and fed into Rajputans. While hiding in the jungles the Rans of Udaipur camo out hunting. Being thirsty he sent a servant to sook water. The servant fell in with the brothors from whom he obtained some cold obtained in the jung that taey wheing told set out to see on recenving the water asked whearco such cappearing said they were Bhats not Rajputs, and Bhats are alwaye proteoted by Rajputs. Tho lkana thon took them to the capital and gave them the villinge of Bamnis in Jagir. All their protestations as to thoir being Rajputs in ronlity were unavailing, and thoy were ontcasted and prohibited from marrying with Rajput women. They thus lost statuss Lator on a descondsnt Rupa Naik took to plundering, the Jagir was confiscated, and they became carriors of merchandise. The oxtension of railways and roscis has forced most of them to take to agrioulture. They used to carry salt from Pachbhadra and sell it in all parts of India. Thoy started out in Bharlon returning in Jeth (September to May). Bamnia is still recognised as their head quarters although the hills of Rampura form thoir real homo. At Bamnia stands the Chatri of Rups Naik to which members of the clan go and pray for the fulfilment of their vown. Descondants of Rupa's family are still considered as the leaders of the clan, and half the value of finea imposed by Panchayals are still pald to them,

They womhip all Hindu gods and enpecially Guru Baba Nanak, well known by the name of Hameshucer Godi feccanse he is regarded as the originator of the occupation pursued by them. They also worship Scra Maya.

Another section of the Banjaras-the Multani Banjaras-are Muslims. They say they have come from Multan in the Punjab and they have a tradition that formerly they were Earaogi malujans of Multan. Thay were later converted to Islam and became Multani Banjaras. They uned to worship all Hindu deities and now they propitiate only Pir Sahib. The Kazi purforma the nikah ceremony. They bury their dead. The head is placed to the north and the fert to the south. The mourners drop peblules into the grave.
7. Bansphor (Baeor).-The Basors are found in the largest number in the States of Bundelkhand and Bagholkhand Agencies. They are also to be met with in the Bhopal Agency States. They are considered to be untouchables. One section of them eats the leavings of others. Thay have a mythological origin of their caste. Whon Raja Yudhishtara performed a nacrifices the firo could not bo put down by the Rishis present. Help was sought of Shuapach (a man of low casto, a Chandelia) whose mere ringing of a bell extinguished the fire. It was thon said, "Shwupach hila ghanta baja ghate Rishin ke man", i.e., (The bell rang for the sake of Shuxupach and the pride of the Rishis was broken). The Raja then prepared milk and rice with the milk of a bitch. Shwapach was asked to eat but be refused. Through jealousy tho Rishis ate. Shwapach went without food. Hard pressed by hunger be licked the leaves from which the Risjis had taken their meals. Since then the descendants of Shreapach became Busors. The sole occupation of Basors is to split bamboo and make baskets out of them. Their womon act as midwives. Brahmans do not go to perform their marriages. In Bundelkluand a look at the Pole Star which is regarded as auspicious is genorally resorted to at the marriage time.

The Jhamrals are a amall localised group of Basors in the Nimar portion of Malwa, divided into two ondogamous sub-divisions. Thoy are here probably derivod from the Vindhyan Bhils. The pauch patel of the caste officiates as the priest and the marriage ceremony connists of giving aovon turns round a atick $2 \frac{1}{2}$ foet high fixed in the centre of the marriage shed. They cithor burn or bury their clead. When interred the body is pluced in a sleeping position with the feet towards south and head to the north. The Dhirkars of Rewa are another localised group. They are workors in reeds and canes and are considered as untouchables.
8. Bargunda, -A wandering caste of basket makers enumerated principally in Indore and tho Malwa Agenoy Statos and also in the States of Bhopal, Dhar and Barwani. There woro no roturns from the eastern parts of the Agency. In Malwa this caste is known as Bargunda while in the Contral Provinces and in Bombay it is known as Kaikari. Their main occupation is tho making of mata, brooms, etc., of date palm leavea and baskets of palm (Khajur) sticks. The caste has no tradition of its origin and it has no definite idea as to when it settled in Malwa. Their language includes a large number of Tamil words and it is very likely thoy have drifted away somewhere from the south of India. In the various parts of Malwa where thay are senttored they have become naturalised and have adopted the mode of living, dross, customs, and manners of the local lower castes. They have forgotten their songs of tradition. The Bargundas eat flesh of every kind except that of cow as it is held sacred and thoy consider themselves superior among the classes who eat refuse of food thrown away. Thoy do not oat flesh of dead animals as Chamars do. The Bargundas are expert in catching Amynen. a kind of large lizard, believod to be vory poisonous. They are said to eat the Goyaras as the Kalbelias ont the snakes they catch. It is not known how far this is a fact as ovon the bronth of a Goyara is popularly believed to be so poisonous as to cause a cow to go blind and a Goyara on a Pipal tree is believed to draw lightning on to the tree to cause its destruotion. Honce the vornacular saying "Goyara ke pap se pipal jale". Their marriage coremony lasts for 3 days and the remarriage of widows is allowed with this restriction that a bacholor is not permitted to marry a widow. They worship the lower deities of Hindu pantheon and believe in dovils and othor ovil spirits. They burn their dead and observe mourning for throe days only.

The strength of this casto as shown in the caste table is 2,665. 1,273 persons were returnod as spoaking Bargundi dialoct which according to linguistic classification is assigned to Tamil. The Kaikaris of Central Provinces speak a gypsy language which according to the spocimens collocted contuins a mixture of Tamil and Telugu words. A specimen of fow words and sentences spoken by the Bargundas of Ratlam is given in an appendix to chapter $X$.

Thoir social position is low and in Central Provinces their touch is considered to defile a Brahman, Bunia, Kalar and other castos but not a Kunbi. In Bombay they rank below Kunbi but above tho impure castos. In Ratham, they are considered untouchables but elsewhere in Malwa thoir untouchability is doubtful. I have excluded them from the list of untouchables for the Agenoy.
9. Beldar.-This caste inoludes a number of occupational groups of diverse origin and is an extremely doubtful caste entry. This generic term covering different castes includes those who work as masons or navvies. The caste of Mudaha returned from Rewa and other Baghelkhand States (7,140), an off-shoot of the Bind tribe who build the earthen embank-
monts of bandhs or tanks, and a small number of Vaddars (281) returned from Indore and Od or Orh should also be affiliated to tho Beldar caste.
10. Bhat,-Bhats are bards and genealogists. Their strength is 12,378 and are distributed all over the Agency but are found in considerable numbers in Rewa and Indore. They are also known as Rao in Bundelkhand and one class of Bhats are known as Dasaundhi or Jasaundhi (282). One section of the Bhats appear to have been derived from the Brahmans and they style themselves as Brahma-Bhatta and are beginning to form a separate class claiming a distinct and separate place in the Caste table. In this Census their claim has met with recognition and they have boen shown separately from the Bhats. Allied to the Bhats is the caste of Charans $(8,122)$, almost certainly derived from the Rajputs. Malcolm says that the Bhats as chroniclers or bards, share power and sometimes office with the Charans and they enjoy great influence with the Bhilalas and other lower tribes. Those who are not liberal or treat the Bhats properly used to be visited with the wrath of a Bhat who would fix the figure of the person he would like to degrade on a long pole and append a slipper to it as a mark of disgrace. ${ }^{1}$ The image would usually travel the country till the person infamed would purchase the cessation of ignominy and ridicule. The tradition of the origin as given by Jalcolm goes to suggest that the Bhats are derived from the Brahmans and the Charans from the Rajputs. The Bhats have decreased by 16.3 per cent. as a considerable number have returned thomselves as Brahma-Bhatta.

## 11. Bhil.-See Appendix I to the Report.

12. Bhurtia.-A caste numbering 2,113 returned from Rewa. Bhurtia appears to be no separate casto but an appellation under which a section of the Ahira in Rewa are known. Some Ahirs who were wealthy in virtue of possessing large herds of cattle came to be known as Bhurtia which is probably derived from Bhuti meaning riches. Their manners, customs, usages and mode of living are akin to those of the Ahirs.
13. Biar (Bayar).-A small caste numbering 1,092 returned from Rewa. This is the first time they figure in the Caste table. They are found in the pargana of Rewa and also in the neighbouring Unitod Provinces districts of Mirzapur and Benares. They rear cocks and pigs and follow agriculture and field labour as their occupation. They appear to be a mixed caste with some Hindu blood in them. The Rajputs engage them as watermen and domestic servants and this recognition by the higher castes has given them some status. They got the privilege of engaging a Purohit in their birth rites and a Mahabrahman for the funeral ceremonies. They worship ghosts and spirits but recently in contact with Gosains they have begun to propitiate Shiva also. They offer wine, cocks and pigs in sacrifice to their doities. Their children got married at the early age of 9 or 10 years. The marriage is settled by paying few rupees to the girl's father.
14. Brahman.-The Brahman group is numerically the strongest as a single casto and numbers 573,454 . It forms 86 per mille of the total population. Of this, a little over one half $(299,022)$ are the Sarwarias found mainly in Rewa and to a lesser extent in the other castern States. The Jijhotia and Kanaujia Brahmans are mostly in Bundelkhand States. The Brahman 'forms a stratified cone which penetrates' the Hindu society 'vertically from top to bottom'. In Central India the two great territorial groups of Brahmans overlap. The Brahmans of central doab, the Kanaujia and the Sarwaria, belonging to the northern group and the Maharashtra and the Gujarati Brahmans belonging to the southern group have been drawn into the central regions by migrational currents.
15. Criminal tribes.-It is difficult to obtain correct statistius for the Criminal tribos as they return themselves under different names. They are an extremely elusive group. Besides the Bagris and the Moghias who have been

|  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
|  | Tribo. |  |  | Strongth in 1931. |
|  | 1 |  |  |  | noticed separately, four castes are given in the margin who are known to be criminal tribes. Other wandering castes like the Pardhi, Nat or Kalbelia and settled castes like Mina or Sondhia who were once robbers are considered to be criminal tribes in different localities. The Bedias and the Sansis are closely allied. The former are divided into Bhanmata Bedia and Nut Bedia. The males are gonerally engaged in agriculture. Unmarried girls carry on singing and dyncing and indulge in free sexual license. Hlegitimate children form a class by themselves and marry in that group. Unmarried girls who lead a dissolute life are known as Kasbis and put on light trousers and skirts. Bedias burn their dead and observe Hindu rites and ceremonios. The sister's husband acts as a priest on occasions of marriage. The Sansias originally came from Muttra where they are known by the name of Bedia. They first migrated to Udaipur and from thence have come to Central India. They live mostly under canvas though in settlod life they make hats with thatched roof. They are exclusive by nature and do not admit out-

sidurn. Thay have got different groups and marriage between members of the same gotre cannst take place nor caa tho childrea of a brothar and sister marry. The matornal uncle plays the ride of a priest in their marriages. The elder brother's widow can be talien by the youngur brother for his wife. Both cremation and bnrial are practised. They worship the godlems of Nagarkot and use pigs for sacrificial purposes as an offering to their household duitigs winils yosta are offorel to othor deities. A class of criminal tribes who escape the Census net ers the Sanorias aleo known as the Clundravedis. They have their home in Datia and Orchha. Originally derivod from two Sanadhys Brahmaus this caste was recruited from all clumuse oxcepting the Chamar. There was once a large colony of them in Orchha. It is stated that the namo Banoria literally meane a pick-pocket. Thoy are now agriculturists, cattle broolera and are reportad to be taking to elucation in Hindi and consider themselves to be alvanowd. The different castos which formod tho, confoloracy for thioving do not inter-marry.
 a graitar atigma attaches to the latter who is the real descendant of those who first took to thisving. Tho sanorise never use violence in their craft in which they show considerable amartnoss no much so that one Ruler looked upon their proceadings as petty thefts and did not intarforn with them. While nnother, the Rani of Tikamgarh, was apparently much surprised that the British Government objoctod to her subjects "proceeding to distant districts to follow their ocoupation staaling, by day, for a livelihood for themselves and families both cush and any othor property that they could lay lands on." I The Sanorias could not have botter apologists.
10. Dangi. - A cultivating caste numbering 45,064 found in the Bhopal Agency States and in Iurlors. It is also found in Orchha and Datia and has possibly spread to those places from Sasugor district in the Cuatral Provinces where the bulk of them have been enumerated. Thoy appoar to be a mixod Rajput caste and this explains the tradition of their origin from a cortain Raja. Dang about whom nothing is known. Raja Dang once met in a forest an Apsara (Indra's dancing girl) who boing cursed by God Indra, was wandering in the ahape of a mare in the day time whilo in the night she assumed her original form. Raju Dang made love with this Apsara which rosultod in her giving birth to two sons who became the originators of the community now kuown as Dungi. A rude couplet says:-

## Kahavat. <br> Jitki ghori tit gayi <br> Dang hath karyari rahi.

17. Gadaria-Gadarias are an occupational shepherd caste distributed all over Central India but mainly concentrated in.the Bundelkhand States and in Rewa and Indore. In all probability they have apread from northern India to these parts.
18. Gond.-The Gonds in Central India form about 3 per cent. of the total popalation and during the decade have increased by 14 per cent. The bulk of the Gonds have been enumorated in Rewa. They are found in amall numbers in the other Baghelkhand States and in Panna and Ajaigarh as well. In western Central India they are chiefly returned from Bhopal and Indore. They are localised in these 2 States in the region between the Vindhyas and the Narbada. The Gonds of southern Rewa are comparatively less civilized than those who have settled down in the plains. A list furnished from Rewa shows that there are 184 sub-divisions amongst the Gonds of southern Rewa. Many names appear territorial and some are totemistio. To the north of the Kaimurs the Gonds are also divided according to the number of gods worshipped. There are four divisions, viz., (1) Chardeo (worshippers of four deities), (2) Panchdeo (worshippers of five deities), (3) Chhedeo (worshippers of six deities) and (4) Satdeo (worshippers of seven deities). Marriage in the same sub-division is not permitted. In certain places the marriage is settled by the following process. A flat vessel full of water is placed in the centro in which are dropped seven grains of black corn from the girl's side and seven grains of white corn from the boy's side. When out of these fourteen grains, one white grain in conjunction with four or five black grains floats together the marital union becomes complete and irrevocable. At other places another custom is in vogue. A circular cut is made in the bark of s tree. From the girl's side, the father or the grandfather or the head of the girl's family shoots arrows at the area marked. Then arrows are shot at the same place from the boy's side. If the arrow from the boy's side knocks down the arrow belonging to the girl or lodges itself at the place where the girl's arrow has struck before, the union is established. The Brahman is consulted for the auspicious date and in order to remember the day given by him a thin rope is given as many knots as the number of intervening days pointed out by the Brahman. Every evening one knot is untied till the day of marriage is reached. The sister's husband or the father's sister's husband of the bridegroom officiates at the ceremony and makes the married couple take 7 eircumambulations round the fire. On these occasions wine is indulged in excess and the 'Karma' dance is held on 2 or 3 successive nights. The food of the (iond in south Rewa is varied. Whan he is not settled down to an agricultural life, he wanders in the

[^19]forests in search of game, equipped with bows and arrows and an axe. When game is scarce roots of various trees are caten and the budding leaves of Pipal and tamarind and other treess are boiled, dried and preserved to serve as food in times of acarcity. Water is taken out of the boiled rice and kept separate. This is an important item of food. Living in the undeveloped forest regions the Gond still leads a simple and primitive life. A match box is rarely found with him. A fint called chakmak is usually used in producing fire and it is carried in one corner of his headwear. In the rainy season, when the soil is damp and dry leaves are not found on the ground, they also keep a little cotton along with the flint to produce fire. Their favourite musical instrument is a drum-shaped instrument called Mandor. Males indulge in singing, playing and dancing while females dance to the music. The principal dance is the Karma dance. Men and women form two long lines in opposite rows and advance and retreat alternatively. When both the parties come quite close to each other, they gradually retrace backwards. If in this revelry, any male or female inspire love to one another, then the lovers concerned catch hold of the fingers of the hands and feet of each other. If such demonstration of love is reciprocal, a conjugal union takes place. No objection is raised to such a course as the whole affiair of music and dance is looked upon as divine. Those Gonds who have settled in the plains have taken to agriculture and in their habits and customs resemble the lower castes of the general population. They still retain their tribal individuality. The Bhopal Gonds have few totemistic sub-divisions. One section does not touch a horse or mare and another a goat and in matters of religion they are atill animistic and their chicf deity is Bara deo.
19. Gujar.-The Gujars number 84,813 and have increased by $12 \cdot 5$ per cent. They are chicfly found in the Malwa States and over half of them were enumerated in Indore State where they are in large numbers in the Rampura and Nimar districts. Except in Datia the Gujars have not spread east.
20. Kachhi.-Next to Ahir the Kachhi is the strongest agricultural caste whose traditional occupation is the growing of vegetables. The Kachhi is not found in centrnl and southern Malwa. He is mainly to be seen in the Bundelkhand States and in Bhopal Agency. The strength of this caste, is 224,212 . They form 34 per mille of the population and have increased by 7.8 per cent.
21. Khangar.-A caste of village watchmen and labourers numbering 19,678, returned principally from the Bundelkhand States. Small numbers have also been returned from Indore and Bhopal Agency States. It is certain that Bundelkhand is the home of the Khangars. In Bundelkhand they have three endogamous groups amongst them: (i) Rai Khangar, (ii) Arakh and (iii) Pasi. The tradition of the origin of Rai or Raj Khangars is given differently in the 1901 report for this Agency and in Russel's Casles and Tribes of the Central Provinces in the article on Khangar. Some time ago a history of this caste was published by Govind Das of Chhatarpur. The writer'tries to establish there that the Khangars were and are Kshatriyas, that they are descended from the Huns and the name Khangar is derived from Khudgahar meaning a Kshatriya who earns his livelihood by means of a Khadga (sword). Prior to the Bundela supremacy the-Khangars reigned in Bundelkhand and Garhkundar was their capital. The rising clan of the Bundelas tried to exterminate the Khangars but a pregnant Khangar woman managed to escape and remained concealed in a Kusum field where a male child was born to her: She was rescued by a Dangi Thakur and since then the Dangi Thakurs have enjoyed great regard and respect in the eyes of the Khangars. The Khangars claim considerable pretension to be called Rajputs or Kshatriyas and the Kshatriya Khangar Sabha of Narsinghpur in the Central Provinces sent out the usual application to class che Khangura as Kshatriyas and from a Hindi pamphlet circulated from Narsinghpur it appears that they have succecded in having a regular bardic gencalogy. They even claim to have migrated from Cutch. Perhaps it is derogatory to be known as the indigene of Bundelkhand. Some of the Raj Khangars have divisions with the Rajput clan names but from a list furnished it appears they still have few totemistic divisions, though most of them have taken to Hindu gotra. In the United Provinces Census Report for 1911 it is stated that the Khangar is an example of Hinduised aboriginal tribe which has turned the original totem clans into Rajput gotrus, supporting its claim to Rajput origin by a large body of legend and is now Hindu pure and simple in every respect. Whatever be their claim, it is clear that the Khangars are a pre-Aryan indigenous people of Bundelkhand and like the Bhars, a Hinduised section of thom, the Raj Khangars held Bundelkhand in that period of tribal rule between the collapse of the Chandel power and the rise of the Bundelas. In Bhopal besides the Khangar proper, there are two other local subdivisions Malvi and Mirdha. The Arakhs numbered 1,776 in this Consus.:
22. Khati.-An agricultural caste found mainly in Indore, Bhopal and Dewas States. This caste has not been returned from any State in the East.
23. Kir and Kirar.-Both are cultivating castes and for no very clear reason they were grouped with the animistic Bhil or Gond. The Kirars are bastard Rajputs and they have a Dhakar sub-division. Dhakar is another mixed Rajput caste. They observe Hindu customs in general. Familiarity between a married woman and her husband's younger brother can exist. The younger brother is allowed to have familiarity with the wife of the elder brother.

The hushand has the privilege of familiarity with the goonger sister of his vife: A vidow. is expertand to marry the younger bmother of the doceaned hushand. They worship Mria Devi and Mfutuchon Ling. They cremate their dead. The nails and bones of the dead are taken out and buried noder a amall platiorm or tree an a temporary measure and subsequently exhumed and taken to the Narbaila. Those who cannot afford to do this allow the remains to be buried.
24. Kol.-The Hinduised and Tribal sections of the Kols numbered 200,249 of whom 175,351 were returned from Rewa. The Kol group to which certain allied tribes should be afiliated numbers 313,810 and is thus as numerous as the Gond. There is evidence to believe that the Kola were the dominant race in the region between the eastern Vindhyas and the Gangrtic plain before they were overwhelmed by the people of the .plains to the north and by the incuraions of the Gonde from the south. Their present day habitat points to the same fact for the Kol has not apread beyond Baghelkhand and its closely adjacent parts. The offwhoots' of the Kol tribe are also lccialised in a small ares. Of them some have vanished though thrir mimory is kept alive by tradition. The Bhars, Seoris and Cherus though they no longer maintain an identity of their own were probably derived from the same racial stock as the Kols. Tha Mawasia were reputed to be a fighting section of the Kols. But the present day Hinduined Kol is a perfect apecimen of a subjugated aborigine. He has become the hewer of wood and drawer of water. He has lost his independence and is one of the most servile castes in the cantern parts. He has become a nerf of the higher castes. Short of being sold as a alave in an open market, the status of a Kol is nothing but that of a slave. When the Kol borrown money for marriage or for any other purposes, in return for the sum borrowed he is requircd to assist in the work of cultivation for the whole of his life. He rarely gets an opportunity to redeem his debt. Others work as agricultural labourers and are given $7 \frac{1}{2}$ Khandis (alout 120 libs.) of food grains every half year. As the family of the Kol worker increases his valuo as a slave alro increases. A Kol cannot leave his master till the latter releases him but loo may be 'tranaferred to another purchaser provided the former receives the required purchane moncy. .The Kol speaks Bagheli having abandoned hia tribul language long ago.
25. Eotwar.-A caste of villuge watchmen, like the Balai in Malwa, found principally in the Baghelkhand States. They are a low servile caste but rank above the impure castes.
20. Kurmi,-Next to Kachhi comes the Kurmi-a principal agricultural caste. The bulk of tho Kurmis were enumorated in Bundelkhand and Baghelkhand States. In the western Centrni India they are found in numbers in Indore, and Bhopal States. Their recorded strength is 205,371 . The Kunbis who are also an important agricultural caste are chiefly found in the Nurbaila valley. They have migrated from Gujarat side.
27. Mahra.-A caste numbering 8,682 returned exclusively from Rewa State, where it was enumerated in Bandhogarh, Sohagpur and Beohari Tahsils. It may be identical with Mnharn returned in 1901 Consus from the Baghelkhand Agency. From an account furnished by Rowa, it appears that tho Mahra held important posts in the military force of the Gonds. When the Gonds lost power, the Mahra became degraded and took to agriculture and weaving. They appear to be akin to Koris or the Panikas of Rewa. Whether they are off-shoots of the Gonds it is not certain. The casto requires further investigation.
28. Mina,-Once a notorious tribe of predatory robbers, now settled in Malwa as agriculturists. In Bhopal Agenoy they are known as Deswalis possibly in preference to Mina which term had enjoyed an unsavoury roputation. The Minas are descended from the pre-Aryan tribes in Rojputana. The ancient Tamil poets designate certain savages of pre-Dravidian blood and one of them is Minavar (Fishers) and the Minas may be descended from them.

When Rajputana became the home of the Rajput clans in the medieval times, there was much inter-mixture of Rajput and aboriginal blood and the Minas are consequently of mixed origin. In Central India they have two sub-divisions-Deswali Minas and Malvi Minas. Among them two sisters are not allowed to marry one man at the same time. The younger brother can marry the widow of the elder brother but the elder brother cannot marry the widow of the younger brother. The younger brother is allowed to have familiarity with the wife of the elder brother. The husband has the privilege of having familiarity with the younger sister of his wife.

The Minas regard the Sun and the Moon as males, and they are considered to be the two eycs of Parameshoara and the stars are the souls of the dead people who are not to be given nnother chance for coming back to the world. The Pleiades is called 'Guchha' as well as the cluster of 7 maids (sat saheli ka jhund) and the milly way is said to be the road for Raja Indra's elephunt. The cause of the earthquake is said to be due to the earth being supported on the hood of a snake whose move causes the tremor. As to lunar eclipse it is said that the moon, a Braliman by caste, had an occasion to borrow money from some sweepers of which some could not be repaid. The creditors who came to make a demand touched him, as a result of which the moon (probably in trying to purify himself) scratches his body. The rainbow

They erect platforms and buildings in memory of their well-to-do dead ones at the site of cremation. As to the ultimate abode of the dead it is believed some go to heaven and some to hell. After an enquiry a new soul is given to the descrving to enable them to take a rebirth.
29. Nai-The Nai caste $(94,884)$ is fairly well scattered all over the Agency. No Nai has returned himself as a Nai-Brahman though outside agencies agitated for showing this caste as Nai-Brahman.
30. Nayata.-A Muslim caste numbering 7,499 and enumerated in Indore and in the Malwa and Southern States Agencies. It appears to be formed of Hindu converts who embraced Islam during Muslim supremacy. The Nayatas like other castes have the asual tradition of their origin. Once upon a time under God's will boiling water began to flow out of the hearth of an old woman. The large stream formed began to sweep away everything, the prophet Neo the great floated a boat on it and saved only those persons who embraced Islam while the rest were drowned. Those who were converted were considered his relatives and were called Nayatas. The caste does not inter-marry with any other Muslim sect in spite of its adoption of Islam. Hoshangshah Ghori, the ruler of Malwa, is anid to have invited them to settle in Malwa. ' 362 families are said to have accepted his invitation and come from Gujarat to settle in Malwa. The head of each family was made a patel or a headman of village. In their marriages they consult the village Brahman, Parsai, to fix a day for marriage. Their marriage customs are like those of the Hindus. On the day fixed for marriage a procession starts for the bride's house where visitors are reccived. The bridegroom touches the ornamental hanging on the door with the sword he carries. A witness on behalf of the bridgroom and a representative on the part of the bride are appointed and the ceremony of Nikah begins. The consent of the girl is communicated to the Kazi. Verses from the holy Roran are recited and the cercmony of Nikah is finished. Next day the bridegroom's party goes to the bride's housc. The newly wedded conple are seated on a bed and the hand of one is locked in that of the other with a betel leaf and a silver ring between. The bride's brother separates the hold and gives a cow or some caah as present. On the conclusion of marriage festivities presents in the form of money are sent to Mosques and Temples us well. Although the Nayatas are Sunni Muhammadans they worship Hindu deitics, such as Sitlamata or the presiding deity of small-pox, Bheruji, etc., and some families observe the Hindu festivals of Nagpanchami, Diwali in addition to Moharrum, etc. The Nayatas worship cow as a sacred animal and abstain from beef. The females' dress consists of a skirt and veil like that of Hindu cultivating castes. Men wear. dhoti like the Hindus.
31. Rajput.-The Rajputs number 388,942 . Next to the Brahman and Chamar castes, they are the largest in number and form 59 per mille of the total population. Besides the well-known clans, a considerable number of mixed castes of Rajput origin get classified as Rajputs. The distribution of the clans follows the historical and migrational events in the history of Central India. The following table shows the clans and sub-clans and the septs of the more important Rajput groups in Central India:-


The Rajputa of Malwe belong to the eeveral well-kown clans, famous in the medieval bistory of India. They are too well known to need a recapitulation here. The Bundela Rajputa are a local group confined to the tract known as Bundelishand and they form a local endoyamoun group, which inter-marries only within the group, having (up till recently) no connsetion with the well-known Rajput clans of Rajputans and elsewhere. The three Bundela clans are Bundcla, Dhandera and Yonwar Rajputs of Bundelkhand. The history of the Bundels occupation of the tract which now bears their name is given in the Orchha State Gazetteer. Vincent smith thinks that the Bundeles are an off-ahoot of the Gaharwars who in all probability were an aristocratic section of the Bhar tribe. Kennedy terms the Bundelas, a degenerate branch of the Giaharwara who established their principality in Orchha and gave their name to Bundclkhand.' The name Bundela is said to be derived from 'bund' a drop (of blood) or more prohishly from Vindhyela, corrupted to Bundela, for tradition has it that the ancestor of the Bundelan, Yancham Bundela or to give him his proper designation, Hem Karan (circa 11th century A.D.) who on his expulsion from the State after bis father's death, went to the ahrine of Devi Vindhya-Vasini, near Mirzapur, where his devotion enlisted the support of the goddcess. This is maid to be the origin of the name of the clan Bundela being a corruption of Vindlyyla. The Dhanderas are an off-shoot of the Chauhans who give their name to Dhandelkhand, the tract in which the State of Khaniadhana (Dow in Gwalior Residency) lies. They have an unconvincing tradition of their migration from Cutch and its capital Bhuj. They form an exognmous local group inter-marrying with the Bundelas and the Bundelkhand Ponwara. The last claim descent from the Paramaras of Malwa but there appears to be no connection with the preent day Paramars or the Panwars of Malwa, the latter of whom are Marathan. As already atated these three clans form a angle endogamous group. Hypergamy is unknown. Each member of one of these clans is obliged to marry into one of the other two. A man may marry a girl from the clan to which his mother or either of his grandmothers belonged.
32. Satia.-Only 64 males and 70 females have been returned under this name. The Satina are a wandering tribe. They keep moving from one hat (weekly market or fair) to another with their animala, oxen and bullocks. They buy young oxen cheap, castrate them and sell the bullocks at a higher price. It is considered unlucky, if not a sin, to have one's oxen custrated, for after the castration should a calamity befall a family the supersticious people attributo it to this practico. The cultivators part with their oxen cheaply because of the dificulty and danger in controlling them and exchango them for, or buy bullocks fiom the Satias, who though Hindus have no scruples or compunction about this sort of practice or traffic and who do gencrally castration themselves. They have no settled homes and move about with their familics in bullock carts. The Saties were perhaps once Rajputs, forced by circumatances to a wandering lifo. They appear to come from Harauti district (Jhalrapatan) in Rajputana. Their dialect contains few mutilated words of Harauti dialect. In Central India they speak Malvi generally. They are superstitious and hold the Pipal tree as sacred and take their oath in the name of this tree. They believe in spirits and minor gods of the Hindus. Among them exists a peculiar practice of mortgaging their wives, daughters or other female members of their family to money-lenders of their own caste for the debts contraoted by them. To the creditor or to a person who stands surety for a Satia for a debt or for tho performance of some engagement usually in a caste dispute, the Satia makes over his wife or any other female relatives till she is redeemed on payment of the debt or on fulfilment of the obligation. The usufructuary right in this human chattel is recognised and if the woman conceives during the period of transfer the child is claimed by and left at the house of the temporary or substitute husband. No shame or immorality is attached to the woman or her husband who pledges her. This does not mean that Satia women are of no account. They generally assist in managing animals and in driving bargains, etc.
33. Sirvi.-A oultivating caste exclusively found in the Narbada valley. It has migrated from Rajputana. The Sirvis make excellent cultivators and are famous for the skill they possess in marking out places where wells could advantageously be dug. That they are of mixed Rajput descent is clear from the tradition of their origin. They trace their descent from 24 Rajputs who survived after their Chief's death when the fortress of Kalupur was taken. They were so ashamed of their survival that they threw away their swords, dropped their Rajput name and took to cultivation under the name of Sirvi which is, according to Malcolm, the derivative of the Malvi word Sir 'Cultivation.' This tradition is perhaps a convenient way to explain that they were originally degraded or bastard Rajputs who as a mixed caste were compelled to cultivate and not wield the sword. Their social position is nevertheless high for when Malbar Rao Holkar was married to a Sirvi woman the Maratha Ruler was represented by his sword to which the female was united. The Rulers of Indore are of Dhangar or shepherd caste. The Sirvi woman married the wearer of the sword and not the shepherd.
54. Sondhin.-A mixed Rajput caste. It has given its name to a tract in Malwa called Sondhwara which stretches from Mahidpur as centre to Ujjain in south, to Shajapur in east, to Rampura in north and to Rajputana in west. The Sondhias who invarisbly term
themselves Rajputs and like to be styled Thakurs, are the inhabitants of this tract. They have long been notorious as thieves and cattle lifters. Malcolm wrote about them thus: 'The Sondies have been either cultivators or plunderers according to the strength or weakness of the Government over them; but they have always had a tendency to predatory war and have cherished its habits, even when obliged to subsist by agriculturo. They are in general, robust and active, but rude and ignorant to a degree. No race can be more despised and dreaded than the Sondies are by the other inhabitants of the country.' ${ }^{\text { }}$ Malcolm noticed their women were equally turbulent and bold and immoral. Many of them were skilled in the management of the horse. They have now taken to the more peaceful occupation of agriculture but are occasionally inclined to be turbulent and in years of scarcity and famine take to their old pursuit of cattle lifting. Traditionally they derive descent from Rajputs. The story runs : they fought on the side of the Emperor against Aurangzeb at Fatehabad near Ujjain in 1627. . They were then Rajputs, forming part of the army led by Jaswant Singh of Jodhpur. Disgraced by this defeat they dared not return home and took up their abode in the tract now known as Sondhwara. Here they inter-married with the local people and thus produced the Sondhia Rajput group. They state that Semri in Udaipur State and Dhabla and Dokhada in the Narayangarh district of Indore State are their centres and the headmen. "Thakurs" as they style them, of these places are looked up to as leaders. In 1901 Census this caste was taken as an instance of a caste being degraded into a tribe (India Report, 1901, page 533). It is doubtful if the Sondhias could be described as a tribe. They are a mixed caste arising out of the union of the Rajputs and the local aboriginal women. This is not however admitted by the Sondhias themselves. The Sondhias form a single endogamons group and ten out of the 24 septs are looked upon as being of purer descent, their Rajput origin being admitted, while the other septs seem to derive their Rajput blood from the first ten by inter-marriages,

[^20]
## APPENDICES.

Arpendix I.-An ethnographic account of the Bhils of Central India.
" II.-Migration of Castos and Tribes into Contral India and their distribution.
" III.-Tho deprossed classos.

## APPENDIX 1.

## An ethnographic account of the Bhils of Central India.

## SECTION A.

## The Buil Tribe.

【Norm.-The only detalled aocount of the Central Indian Bhila is that containod in a monograph entitied the Jungle Tribre of B/aluca which formed the second volume of a series of an uncompleted othnographical nurvey of the Contral India Agonoy by the lato Colunel C. B. Luard, C.I.E., who for threo euccessivo decades from limi wra in ohargo of the Agenoy Censua. Tho materialn for this monograph were collectod by him in connection with the lyof Connus nad published a fow yoars later. No far an I know only two copies of thim monograph are oxtant. As there wna a danger of the valuable information oontainod thorein boing lost, I have reproduced them in the following pagea, rcarranging the matter and considerably abridging eertain unnecessary details, supplemented hero and there. by rcarranging eha matter and considerably abridging certain unneocssary dotaila, sapplementod hero and there. by icah materialo colloetud in the ourse of the prosent Consus. The specimen of Bhil songs has honever been reprinted in extenso without any change: I am also incebted to Mr. R. M. Puranik, M.A., LL. B., Census Offioor of Dhar Stato
nnd to the Roman Catholio Mission at Jhabua for placing uncful notea at my diaposal, It should bo pointed out that no attompt has beon made in tho notos to distinguish the mattor oxtrsoted from Colonel Luard's monograph from the supplemontary notot.]

1. Strength and distribution.-According to the Cansus returns thero are 363,124 Bhils in Central India. Of.these 144,836 returned themsolve as Hindus and the remaining 218,288 retained their allegiance to their tribal religion. The true strength of the Contral Indian Bhils has hitherto not been estimated. Certain tribes allied to the Bhils are paraded under different labels in the Caste table as separate castes or tribes. The strength of the Bhil group of tribes is considerable if we amalgamate, as we should, the figures for a numbor of the allied tribes. As far as it could be ascertained the following statemont gives the composition and strength of the Bhil group:-

| Bhil group. |  | Howd. |  |  | Tamal. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Porsons. | Males. | Femalee. | Persons, | Males. | Temalce. |
|  | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 1. Bhil | - - - | 144,836 | 73,939 | 70,807 | 218,288 | 100,600 | 108,022 |
| 2. Bhilala | . . . | 187,145 | 04,028 | 02,210 | 0,080 | 8,303 | 3,267 |
| 3. Barcla | - . - | 38,517 | 10,647 | 18,870 | 108 | 60 | 40 |
| 4. Mankar | - . - | 20,480 | 10,058 | 10,372 | 40 | 26 | 23 |
| 5. Nihal | - - | 11,829 | 5,760 | 6,763 | 702 | 360 | 852 |
| 6. Patlia | - . - | 8,268 | 4,280 | 3,088 | -11,140 | 8,812 | 6,328 |
| 7. Rathis | - | 37,260 | 19,028 | 18,232 | ** | - | - |

The Hinduised section forms 6.8 per cent. of the total population and the Tribal section 3.6 por cent. Thus the Bhil group constitutes one-tenth of the total population of Central India. The tribes enumerated above are exclusively found in western Central India. Only few stray Bhils have beon enumerated in the eastorn parts of the Agency. In the West thoir real home is the Vindhyas and the Satpuras. The bulk of them have been returned from the States of Ratlam, Sailana, Jhabua, Dhar, Ali-Rajpur, Barwani and Indoro.
2. Name-It is commonly held that the word Bhil is dorived from a Dravidian word for a bow (Tamil and Kanarese bil) which is the characteristic weapon of the tribe. The ancient Tamil poets termod certain savages of the pre-Dravidian blood as Villavar (bowmen) who ' may possibly be identical with the modern Bhils.' ${ }^{1}$ If that be so, the name may have been given to the Bhils by the Dravidians. In common with the various Munda tribes, such as tho Kols; Santals, etc., the tribal name, is not used by the mombers of the Bhil tribe among themselves. They omploy the usual titles of relationship or position such as Bap (father), Tarvi (hoadman), Nalal or Naik (an honorific term). When addressing entire strangers the polite prefix da is added, as Da Rupa, Da Waljí, etc. When the Bhils came in contact with the Aryans, they again figure in the Sanakrit literature. Thus the word Nisada which occurs in the early Vedic literature is sometimes held to mean a Bhilla or Bhil, though others hold that 'the word scems to denote not so much a particular tribe but to the general term for the non-Aryan tribes who were not under Aryan control.'2 In the later system, the Nisada is tho off-spring of a Brahman

[^21]and of a Sudra woman. ${ }^{1}$ According to Mr. Enthoven the earlicst mention of thie word Bhil occurs in Kuthr-Surit Sagara or Gunsilhya ${ }^{2}$ wherein mention is almo made of a Bhil chief opposing tho proyress of another king through the Vindhyas. These references show that the Bhils are, one of the earlicst racss in Indis and they have been brought into contact with all the great racinl migrations into India.
3. Origin.-In the prement state of our anthropological knowledge we cannot say whether the Bhils are autochthonous or not. At best we can only surmise and hazard some views leaving it to further mejentific rescarch to prove or disprove them. There is no doubt they reprowont a race which inhabited India earlier than the Aryans and the Dravidians. Very possibly they are a proto-Mediterrancan race who spread far and wide when a climatic crisis ocicured in the krase nteppos of Sahara and it is this race which is rexponsible for the industry associated with the Final Capnian culture in the Vindhyas. The Bhils are one section of the great Monda race which occupied the pro-Dravidian India and had for its home the central regions across the poninsular India with possible extensions into tho Gangetic plain. The home of the Bhils has boon the western Vindhyas and it is perhaps in contact with the Dravidians on the other side in Gujurut they acquired their present appellation. If we accept the view which is gaining ground in recent yoars, that the Dravidians, a branch of the Mediterranean race, entered India through north-west then it is reasonable to suppose that Gujarat was on the way of the immigrant Dravidians in their march towards the Deccan and the south. Gujarat was a Dravidian tract bofore it was Aryanised. It is again significant to note that the home of the Nisadas as shown in the map in the Vedic Index exactly fits in with the historically known habitat of the Bhil tribo. There the Nisadas are shown as dwelling south-east of the Aravalli hills between the Banas and the Mahi rivers and up to the Chambal. The position shown is no doubt approximate but its significance cannot be underrated. The Bhils lay on the path of the conquering and the migrating Aryans towards Gujarat and Malwa. The impact of the Aryans must have causod the dieplacement of the Blils along the Vindhyas and into the Satpuras but any such movement was reatricted because they were flanked by the presence of other tribes of the Vindhyus and the Satpuras. In those hills the Bhils have maintained considerable independonce glimpses of which we get when we read of a Bhil Chief in the Sanskrit book already quoted and also of the furest king who assisted the Emperor Harsha in the search of his sister in the Vindhyan forcsts of Mulwa. The Bhils, howovor, nover appeared whavo booome offoobively mastors of the plain because Malwa was colonised in very early times and in spite of political oonvulsions, civilization never fell as to facilitato the extension of tribal rule. Malcolm records that becording to the Bhil tradition, their home is in the country to the north-west of Malwa from whore they wore ousted when the Rajputs began to conquer their country. This again moant a furthor displacement of the Bhils along the Vindhyas. The tradition of the Blils in Mnlwa points to immigration from a western home but the story of their change of habitat does not appear to have clearly survived. The Jhabua Bhils still retain some dim and incoherent outlines of their migration. Thoir story is that the first Bhils were the Damor. Another soction of the Bhils were the Warkrya who were living with the Damor. One Warkrya committed violence on the daugther of a Damor as a result of which war sprung between the two poople. The Damors fared badly in the struggle and they had to migrate. They stopped at a place sallod Dholka in Kushalgarh State (Rajputana Agency). This is supposed by the Bhils to be their original home and other tribes are said to have sprung from the Damors. The Bhils have thoir own traditions of their origin. One relates that a dhobi who used to wash his clothos in a river was one day warned by a fish of the approach of a great deluge. The fish informod him that as he had always fod those of his species he had come to give him this warning and to urge him to prepare a large box whioh would enable him to escape. The dhobi prepared the box and got into it with his sistor and a cock. After the deluge Rama sent out his messenger to inquire into the state of affairs. The messenger heard the crowing of the cock and go discoverod the box. Rama then had the box brought before him and asked the man who he was and how he had esoaped. The dhobi told his tale. Rama then made him face in turn north, east and wost, and swear that the woman with him was his sister. The dhobi remained firm in assorting she was his sister. Rama then turned him towards the south, upon which the dhobi contradicted his atatement and said she was his wife. Rama then asked who told him how to escape and on hearing at once had the fish's tongue cut out, and since then that kind of fish has been tongueless. Rama then told the dhobi to set about repopulating the world, and ho therefore married his sister by whom he had seven sons and soven daughters. Rama presented the first born son with a horse but the recipient of this gift, being unable to ride, left the horse on the plain and went into the forest to cut wood, he and his descendants becoming foresters and starting the Bhil tribe.

Another talo relates how on the creation of the Bhil, five men went to see Mahadev. Pareali soeing thom approaching, said to hor spouse, "Here come five of my brothers to ask dahej (brideprice) of you consequent on my marriage with you." Mahadev gave them a fast and then explained that except for his bull Nandi and his Kamandzlu he had nothing to give. They therefore wont home. In order to give them something, however, Mahadev placed a silver stool

[^22]in their way, but thoy were incapable of reeing this. Parvali noticing how they had missed the gift, sent for them and told them what had happened, pointing out that as they were not able to see the stool, there was little hope of their prospering, but she would do what she could, and so informed them that they must be very careful of the Nandi whose hump was full of wealth untold. On reaching home one of the five suggested slaying the Nandi and obtaining the wealth, the others demurred, but he provailed. No wealth was found in the hump and the five wore dismayed. Parvati now appeared and told them that thoy should have yoked the bull to the plough and thus gained wealth from mother-earth, but that as they were so foolish as to slay the sacred animal she would never look on their faces again, and left in high displeasuro. For thus killing the sacred animal the Bhil has ever lived a misorable existence and been of no caste.

The Puranik origin of the Bhils traces descent from the thigh of Vena, son of Anga, a descendant of Manu Swayambhuva. Vena was childless and the Sages therefore rubbed his thigh and produced " a man like a charred log, with flat face, and extremely short." Ho was told to sit dowin (Nishada). He did so and was known as Nishada, "from whom sprang the Nishadas dwelling on the Vindlyan mountains, distinguished by their wicked deeds.' ${ }^{11}$

The Rajputs have had a very long connection with the Bhils. Forced by circumstances to make an alliance with the denizens of the Vindhyan hills, the Rajputs did not hesitate to take women from the tribal ranks and this was respousiblo for the disintegration of the Bhil tribes into various Hinduised sections, such as Bhilalas, Patlias, etc. The infusion of Rajput blood has led in some instances to a distinction among the Bhils. For in some places the Bhils are split up into Ojale or pure and Mele or impure with a third or lower status the Madalye who are musicians and singers by profession. The Ujale and Mele Bhils are separate endogamous groups with septs which are exogamous.
4. Caste and Tribal sub-divisions.-The Bhils consequently are a very mixed lot at the present day. Besides the Bhil proper, the other tribes are Bhilala, Barela, Mankar, Nihal, Patlia and Rathia. The description given in the following paragraphs, relates to the Bhils as a whole. The other tribes are described brielly at the ond of these notes. The divisions or the septs are very variously given and no two listo agroe. They are summarimed in a tabular form in a separate section-. The uoual reverence appoars to be paid to any object which is regarded as a sept totem, it being never destroyed or injured. Nor is its effigy ever tatlooed on the body.
5. Marriage: General.-The Bhil tribe being an endogamous group no Blil can narry without it. The septa again are all exogamous and no member of a sept can marry anothor from the same sept. -This prohibition is extended for 3 generations to any sept into which a man has already married. A man cannot also marry into the sept from which his mother came ' for 3 generations as the members of this sept are held to be the brothers and sistors of such man. The same rule is oxtended to the septs of grandmothers, materaal and paternal. A man can marry two sisters but the exchange of daughters betweon fathers is not usual. Certuin occupations are now looked upon with askance, due to Hindu influence and certain families are inclined to roject marriage with a family which has taken up the following professions:-manufacturing of winnowing fans, and sieves, of a butcher, of a tanner, of a professional mendicant, of a Ravoal, or dancer and singer. Sometimes though it is not a formal restriction, the village Bhil does not like to take a wife from among the Bhils living near the basar or in the town. The rural Bhil has a low opinion of the town dweller and he docs not think much of the morals of the bazar Bhil girl.

Marriage is adult and infant marringe is non-existent unless Hindu ideas have overpowered the tribal practice. The earliest age for marriage of girls is 12 years, whilo most are married between 15-40. Puberty has no place in determining the age at which the girl is to be married. In accordance with the Hindu ideas, the parents settle the marriage, and courtship, though apparently by no means uncommon, is not in general vogue.

Where pre-nuptial sexual intercourse takes place with the affiancod husband, no penalty is incurred, except that the regular marriage ceremony is omitted, tho girl being simply made over to the man. If the sexual license is indulged by the girl with another than hor fiance, she is, if the fiance still desires it, made over to him but the support of the child born of the irregular intercourse is borne by the real father.
6. Marriage ceremonies.-Four persons from the boy's aide go to the girl's house to settle the betrothal. If the girl's guardians are willing a sum of Rs. 7 is paid to the panches who purchase gud and wine and entertain the caste people. The betrothal then becomes irrevocable. When means permit some persons from the boy's side go to the bride in the company of some guests and entertain the members of the caste with wine and gud worth Rs. 9. Tho party is then entertsined by the girl's father and thus end the rites of Badi Sagai.

When marriage preparations begin a party consisting of 5 to 25 guests starts for the brido's buuse. After mutual entertainments the boy's father pays Re. 41 for the dowry and the celebration of marriage is settled. The party then returns home.

[^23]Tha boy and girl in thrir reapective houses are anointed with oil and trarmeric. This marke the cimmearement of marriage ceremony which is knowa as "Bana Baithama." This cermony in porformord at the bride's bouso on the day nert to that on which it is performed at the broy'. . They are daily taken in procosoion at their own residences when their relatives give money varying from an arna to a rupe. At mon as these Bonces bave finished the marriageahod is ervithen. Your polos are located in the ground and the shed is covered with jamus leaven. It in decorated on its sides by the hangings of mango leaves. One post is fixed in the manlap which crowns the roof and gows hi;h abrove the bouse with leaves of jamun tied to its top. Four unmarried broys and giris first dine under the mondap and then the whole caste is oritertained with " Jfikin Thuli." Thes relatives then give clothes to the members of the family which in rallel "Prommin." The bridegroom is attired in marital costume of red and white. Romal his waint a warl in tion. He tabien dagger and axord in his hand. Well clad and ornamentend, he pute on his houl the marrisere crown of imitation pearls and stands under the mandut, whire his mot!ur mover rier-pundilz peutle, arrow. and grain thrasher, etc., round hin fare and throws $\{$ caken in four quarters, this ceremony being called Padachhana ceremony. Plawing a coccoanut at the feet of Mutn, the wedding party starte at night for the bride's village nul stopmat that place where fire is lindled for them by the bride's people before the dawn.

The briderronm then tourlus the ornamental hanging on the door with the sword he carriwa and in wrotud undur the booth. A pair of cloth and shoes, and a bodice are presented to tha girl parly in the moning. The bride is bathed and dresed in those clothes. The same "Paduchhnn" cerentoncy is roprated hero by his mother-in-law. A long piece of cloth is put round his neck and his muther-in-faw draws him on to the picture of their family deity, by holding the rods of that cloth.

No pooner the bridegroom reachers that place then the hride extinguighes the lamp burning there. The boy azain lights it and worshipe the Mats. The ends of the upper garments of the couplo are linottod and the bride's bruther joins their hands. Subsequently he separates the hold and is given some gud for his service. A caste dinner is given after which the whole party goes to a struam or river to cle $3 n$ their hands and mouth, the females dining at home. The anuspicions "Kankan," and copper ring are tied round the wist of the bridegroons thono. Aftasthe party returns from the stream the cloth of the couple is knotted and the couple seated on a piewe of cloth. The hand of the one is locked in that of the otyer and this is called "lagan." A Brahman or any casto member in his absence, assists in the performance of "hom," in which oblations of ghre, oilseods, etc., are offered. With their hands joined the couple give 7 turns round tho nuptial firc. Then follows Kanyadan. Some clothes, silver ornaments and cash varyug from one to five rupees are given. The hold of the hands is separated.

A few dave after that the members of the bride's family come to the boy's house to fetch the bride. When they come they ask the boy's parents whether they are asleep or awake. When the boy's father heurs this he brings a cock or a goat, which is killed by the bride's party. The guests are theu entertained and the bride taken to her parent's house. The same custom is observed when the hoy's party goes to fetch the bride. These rites are called "Ana" rites. Genrally one rupee is paid to the Government as a marriage fee.
7. Othar forms of union.-The description given above applies to the orthodox form followed by well-to-do and the completely Hinduised section of the Bhils. The Bhil knows to his coot that the adoption of Hindu customs is extremely expensive. The whole series of the marriage customs amount to a total of at least Rs. 3 3 0 which is a minimum. Many boys cannot afford such a sum of money. So sometimes after formal betrothal they take away their betrothed by surprise, by force or by mutual secret consent. They thus save a great deal of money and incur few oxpenses. Somwtimes the girl of her own accord goes to the house of a young man and declares her intention to remain there. The union is regularised by the recognition accorded by the Panchuyu. When a man has not enough money to perform a solemn marriage he searches for a girl whose price is cheaper. A girl who has had a child or a rejected girl, would be his likely bride. She is given a 'Lugra' and 'Ghagra' and some money. . The girl becomes his wifo without any further coremony.
8. Ghar Jamai.-The payment of bride price by means of personal aurvice is often met with. Where the girl's father is well-to-do the young man undertakes to serve a term for his futum father-in-hww. This is commonest where the girl has no brothers to assist the father in his work. The usual torm of years is seven. It is reported that in recent times it has become the practice of m:aking him serve for 9 vears. Though not seldom,the Ghar-jamai often escapes with his wife after $2^{-3}$ years. Ordinarily the two live as husband and wife but cannot leave the bride's home until the period of service is complete. If the two live amicably but after 2 years have no insue, the father-in-law has them anointed as if for a regular wedding and they are made to do 7 ' Pheras' as in ordinary marriages. The father-in-law provides the young couple with means to start their own home.
9. Marriage by capture-Marriage by capture or ghisbarlejana, is still common. The usual time for abducting a girl is on the Bhayoria festival, the day before the Holi is barned. The young man assisted hy his friends enters the rillage and makes off with the girl. Oceasionwlly the union is regularised by going through a short ceremony which is also performed in the case of a girl who fulls in love and goes off with the man of her choice.
10. Re-marriage of widows.-The re-marriage of widows is permitted. There is, however, no obligation for her to marry any particular person such as her husband's younger brother (dewar). When the consent of the lady is known the suitor goes to her village with some clothes as presents and attended by four or five friends. He pays seven pice to the widow's brother's wife (bhabi) or to her paternal aunt ( $p h u w a$ ), provided they have hasbands living. A general drink is then indulged in, in which the Tarvi of the widow's village takes part, and the ceremony is complete. This re-marriage is always done by night. The widow never enters her new home by day, as this will, it is believed, produce famine. Any person who accompanies the man marrying a widow is bound to carry out this duty seven times.

The widow, and children by the re-marriage, have no interest in the property of the first - husband after re-márriage.

In a case where she marries her deceased husband's younger brother, should there be already a son.by the first husband, children by the second have no rights in the property of the first husband. If, on the other hand, there was no child by the first husband, children of the second inherit the property of the first husband.
11. Divorce.-Among the Bhils divorce is frequent. The man who keeps a woman who has left her husband has to pay her former husband whatever expenses the latter has incurred in marrying her. Any reason is sufficient for a divorce. To effect a divorce the injured man calls together his village panchaygt and in their presence toars off a piece from the end of his turban which he hands to his wife, stating that finding that her conduct was bad he is divorcing her and that from this day forth she will stand to him in the relationship of a sister. The divorcee takes the piece of cloth and hangs it carfelly on a rafter of her father's house, for a whole month. ${ }^{1}$ This shows that her former husband has no further rights over her and she can remarry.

The Bhils are very suspicious of their women fulk, and not without resson as the majority of the criminal cabes which are brought by Bhils concern their women. This is a reason why they do not build their houses close together.

12: Paueral ceremonies.-The Bhils cremate their dead. They bury young babies whose teeth bave not yet appeared, lepers and persons dying of small pox and of suicide. All these are buried in sleeping position. An ascetic is buried in the sitting position. On the occurrence of death notice is given by firing off guris before the deceased's house, while the village dhobi sounds his drum. The corpse is bathed in cold water and dressed and in the case of unmarried adults some turmeric is thrown on the dress. It is placed on a bier with the face upwards and covered with a cloth. Two cocoanuts are hung at the head of the bier. The eldest son or a near relative, if there is no son, takes an ignited cake of cowdung in his hand and the corpse is carried to the cremation ground, the man with the fire leading the way. Sometimes music played softly, accompanies the bier. The corpse is always carried so as to lie north and south, the feet pointing to the south. In the meanwhile, in the deceased's house a small lamp is placed upon the spot where the person died, sprinkled with maize and covered with a bamboo basket.

On coming to a ber tree (Zizyphus jujuba) the corpse is set down, while all the persons present proceed to take up stones with which a heap is made. A piece of cloth is then torn off the dead man's garment and thrown over the tree. The corpse is then picked up, those formerly at the head going to the feet. Tradition has it that the rest under the ber is made for this reason. Once the son of an aged dame died. The old woman carried his corpse as far as a ber tree but could not go on further. She then decided to appeal to the gods by fasting, for the restoration of her son's life, and sat for three days fasting beneath the tree. This was not the fruit season, bat seeing her piety the gods gave the tree fruit, and also caused hunger to attack her. She could bear her pain no longer and rose to seize the fruit. Suddenly the tree grew and raised the fruit beyond her reach. At length she propped the corpse against the tree and standing upon it reached the fruit. She had broken her vow and the village people took and cremated the corpse. To avert any such evil each corpse is now halted under a ber tree, and a piece of the garment is offered to the gods. The earthen vessel consisting water to wash the corpse is taken and broken under this tree on the heap of stones.

Burning ghats are situated anywhere near a stream or tank. The body is placed on the pyre with its head to the north and burnt together with man's bow, club, etc., and in the case of a woman some favourite ornament. The unconsumed bones are carefully collected from the pyre and separated from the ashes. The bones are placed in an earthen vessel and buried near the house. There they remain till the 12th day ceremony is performed. If there is no chance of carrying out the ceremony they are thrown into the nearest river, usually the Narbada. The deceased is provided with food and drink on the 3rd day, the provisions being placed under the ber tree where the corpse rested. The stones heaped up there are scattered.
13. Belief in a future life,-The Bhils have some definite ideas about the future of the departed soul. The flour round the lamp is examined and by the shape of the marks, it is determined what animal the spirit of the dead will next inhabit. If it is like a human foot-
print a man is his next abode ; if like a hoof, a horned animal ; if like a bird's foot, a bird; if like a acorpion or anake, one of these animals. It is also believed that Yama comes from the south and carrion the soul of the dead man to the north. On the way the soul passes over a thorn-strewn plain. Hence shoes are given as gift on the day of the funeral feast or else his spirit suffers greatly. He then pamee between two heated pillars; the spirit then encounters a bhcoyari (keeper of cook shop) who offers him hot cooked food. He then reaches a river. A cow is given as a gift. It is supponed this animal providentially appears and by treading on its tail, the departed gotes acrows, otherwise he suffers agonies and is half drowned. On reaching the end of the joumey Yama determince which of the three hells (lit. Runds or tanks) he is to enter, one being full of nextar, the othere of varying degrees of foulness (worms, blood. etc.,) until he is born again. Those who die a violent death become inimical spirits (bhut), so do Baduan of medicine men; others become Khatris, who however cannot harm humsn beings but only animala, and others Deoe who are beneficent spirits. A sinner is also believed to, rbe tranaformed into an insect.
14. Memorial stones to the dead.-When a man is killed in a fight or by a wild animal a way from his home, a stone monument is crected at the spot where he died. A man on horse back is generally carved on the stone. Such monuments are common in the Bhil tracts to the north of tho Vindhyas, Among the Satpura Bhils-the Tadvis mainly-memorial stones to a permon of importance are quite common. The commemorative monument is usually of stone but wooden ones are also found. If stone is unavailable for any reason wonden monuments are erocted. These Satpura monuments are somewhat elaborate. First of all there is an upright stone monument of about $3 \frac{1}{2}$ feet high on which the figure of the person in whose memory it is erceted is carved i.e., a man or a woman. In front of it are two wooden posts, $4 \frac{1}{2}$ feet high with a bar placed across them on the top. Suspended from this bar is a small wooden swing. This in followed by two amall wooden posts, not more than 2 feet in height and finally there is a small atone slab of ahnut 1 fout high and 9 inches in breadth. The most distinctive feature of these monumente is the wooden awing. This is meant for the soul of the departed. It comes and perches on the swing and enjoys itself. On the smaller wooden posts, a cross bar is placed on which food and offerings are left for the spicit of the departed. In times of distress and trouble the spirit is invoked and it is belioved that a childless woman will be blessed with progeny by offering prayers at the monument.
15. Religion,-It is difficult to describe precisely the religion of the Bhi. He has been in contact with Hinduism for a long time and in spite of his preference to Hindu gods and godlings, his outlook is essentially animistic. The Bhils call themselyes Hindus, invariably asserting that they are the followers of Mahadev and they have appropriated all the well-known gods of the Hindu panthoon. Baba deo is a generic term for the village tutelary deity. In Shrawan he is specinlly worshipped. All the village collects at the forest where he is making his abode and offor liquor, grain and fowl. Many other forest, woodland and mountain deities are worshipped. Local gods vary with almost each village.

Brahmans are not as a rule employed for religious or ceremonial purposes. The Badica or the medicine man is an important person in their tribal life. He evokes spirits and tells them the results. On such occasions the Badwa or witch is supposed to be possessed and goes through a porformance consisting of various contortions of the body and rapid movements of the head, the oyes roll in their sockets while the nostrils are distended and in the excitement the few rags worn are often thrown off. The possessed being then half inconveniently blabbers out what the apirit has told him, and soon after calms down and for a time becomes as helpless as a child, duubtless owing to the excrition he has undergone.

In casting out disease or an epidemic from a village, after a sacrifice to the principal deity. the Baduen will visit all the sacred spots within the precincts of the village, chanting in a droning tone some invocation followed by drummers; at each spot he will offer a little red ochre and a picce of ocooanut, while at the principal entrance into the village limits, he will show by various antios and rapid gestures of hand and body with his back turned to the village, that the spirit to whioh the disease was due has been cast out into the adjoining territory. Another form of costing out an epidemio, is to sling some baskets, that have contained corn, and earthen pots that lave been used for water, on a bamboo pole which is carried on the shouldess of men who run along the main road shouting at the top of their voices todka; todka. On hearing the shouts, the next village sends out men to meet the procession at the boundary and these take over the burden and so the process is repeated. Thus the epidemic is carried away often to great distances, ontil eventually it is thrown into some stream or river which stretches across the path or is deposited in the forest. If no one from the next village is present to meet the procession at the boundary, the bearers are at liberty to deposit their burden in the village precincts Sometimes a young he-goat is similarly carried on the shoulders of men or tied on to a light bier. The origin of Bhilat Deo worshipped by the Rathia Bhils is as follows:-

Bhilat Deo was the son of Ruparela Gaoli and his mother's name was Mheinda Ranj. He was a great simpleton when young, and in consequence was always being chaffed and made fun of by every one. Accordingly disgosted of life, he left his country and after wandering far and wide arrived in Gaur Bengal where he mat a spinit Raranda Jogan by name who taught him magia. He studied the art to perfection and then returned to his native place to pass the
remainder of his days. On one occasion while many people were collected together, he took kis harp and began playing when a anake came out of a mole-hill. The anake was so huge that the earth vibrated bencath the lashings of his tail. Bhilat Deo, however, caught the enake and took it to Indar Raja (Indra) who was greatly pleased to see his marvellous strength and power and ordered the people to reverence him as a Deo (god) in future; thus, his worship started. Indar Raja gave him Bheru Deota for a personal attendant, and also presented him with some cows as a rewurd of his merit. Bhilat Deo selected a spot under a tree on Mangalawri hill near Sendwa in Indore State, to setttle. His cows increased daily in number, so much so, that he employed 900 cowherds to look after them, each man taking up his abode with his cows on a separate hill. Thus each of these spots represents the site of Bhilat Deo, the gods being kept under a tree or under some rude cover or in a amall temple.

The Bhils have great reverence also for hill tops difficult of ascent, as being the abode of spirits which must be propitiated during sickness or calamity or to obtain offspring. In such cases, after the usual offering the forest is often set alight.
16. Charms and witch-craft.-Sometimes a newly-born baby has an elongated skull which may be due to the pressure of a too narrow opening of the womb. But the superstitions Bhils, seeing that the baby has a queer head believe it is an evil apirit and kill the baby at once, or if the newly-born baby looks queer and is quecrly shaped, it is also killed thinking it is an evil spirit. It is reported that such murders are not rare.

The belief in magic and witch-craft is universal. Should any person fall sick without clear cause the Badwa is called in to exorcise the evil infuences at work and discover the origin of the illness. With care he can usually discover some wretched old beldame who lives in the sick man's village and falling into a trance describes her accurately to the inquirers. The witch would be placed on one end of a yoke with cowdung cakes on the other in a pond. If she sank she was a witch. If she swam she was huucont. Red pepper would be put into her cyes; if no tears came she was a witch. In cases of serious illness it is almost invariahly considered to be due to a witch taking possession of the patient's heart. A Badiva's charms are the only remedy. The sick man is often subjected to fumigation with the leaves of plants, a charmed thread is tied on his neck while a special dance in which the gods are invoked, is performed found him. Ho is then often carried from village to village. A few grains of jowar mixed with a copper coin are passed round the sick man's body and then sent to a Bodua. The Badwa then places over them a leaf of the Buica frondosa and floate the whole collection on water. He then picks out the grains and slowly drops them one by one into the water saying bhut, deo, dakini (witch), successively. When a grain floats he is thus able to determine which of these evil influences is at work, by the name which fell to the grain which flonted. If it is determined to have been caused by a witch, he then repeats the process calling out the names of all the witches known to him. Should no grain float, the sickness is put down to natural causes. Another process is to take a handful of grain, chips of wood or leaves and throw them away counting each piece or grain as it falls and repeating this process for every known witch until an odd number falls to one of the names; the name so determined is that of the offender.

The belief in witch-cruft is not only common amongst the Bhils but is widespread from the highest to the lowest classes. An excellent account of its prevalence in former times in Central India will be found in Memoir. ${ }^{1}$ A reported case of witch-craft occurred nearly 45 years ago. In 1888 a Kachhi called Rula complained that his mother Issa had been, by order of the Rao of Bhatkaheri, mounted on a donkey by a scavenger, beaten and turned out of the village as a witch; had then been made to drink water offered by a mochi, and beaten. The woman died from this treatment. Her body was burnt and the complainant's house broken into and Rs. 2,000 taken away. Complainant was away at the time, and on his return was told to leave the village.

Inquiry followed, on which the Rao admitted that Issa had been thus treated because she was a witch, and had caused the death of the wife and son of a rich Bania, Issa was ' named ' as a witch and driven out of the village. She, however came back and was seized. It was alleged that on being seized she was said to have asked for a leopard to ride on but as no leopard was forthcoming they put her on the donkey, blackened her face, made ber eat from a scavenger's hand and expelled her from the place. The Rao stated he himself heard her barking like a dog, and saw her making attempts to bite like one, and that after her expulsion she remained outaide Bhatkaheri for some days barking and flying at passers-by liko a dog, till she died.
17. Oaths and trial by Ordeal.-Trial by ordeal is common, though in places it is now dying out. Some of the forms employed were the swallowing of live coals in the hand, piercing the palm of the hand with an arrow, eating poisonous herbs or fruits, etc. The simplest form consists in making the man take a solemn oath and then waiting for seven days. If (within this period) any mischance befalls him, or his family, or possessions, he is considered to have perjured numself, and the case goes against him. One common form of oath in such cases is this. The man is brought before the Sarkari Gculdi. This is simply a chair in the nearest Tabsil office. A clean white cloth is thrown over it and it is placed in full view. This represents
the ruler of the State and is in fact the emblem of authority. The man touches the chair with both hands and awears by Barabij. The Tarvi, who is administering the oath, turns to the cant, and draws a circle on the ground with the point of a aword, commencing on the east and passing round by the north and west. Within this circle two lines are drawn joining north and mouth and east and wext. The sword is then placed in the circle with its point to the east. The Tarvi then turns to the man and aays: "If your cause is a good and true cause, raise Blhuvanimath in your hand (i.e., the aword)." The man does so exclaiming "Barabij visit me with evil within seven days (or other period) if I awear untruly." He then lifts the sword, bows and replaces it. The barcbij are the twelve bij or second day of each month, on which the new moon is unnally first visible, and is a day held in reverence. Other oaths are laying the hand on a aon's head and awearing; taking up one of the village gods (image) in the hand and swearing ; in boundary disputes a goat is beheaded and then skinned and the skin placed on the man's head, who with his face to the cast, swears his cuuse is good, and then drags the akin along the line of the boundary. Certuin onths are inviolable. One is that of the dog. A Bhil swears with his hand on a dog's head calling out that the curse of the dog should fall on him if he swears falsely. It appears that the dog as the companion of the god Bhairon is specially looked up to.
18. Omens.-These are very $\quad$ pumerous. Some are given in the table below:

A list of common omens observed at starting from the house.


If a panneck cries before dawn on the third Vaisakh his cries are counted as it is believed there will be as many months of rain as there are cries. This is considered a most reliable omen. The appearance of a lark, calling just before rain is due, is a good sign. When sparrows constantly bathe in the dust, rain, even if just commenced, will soon cease. The croaking of frogs is another sure prediction of rain. The calls of certain birds are held to foretell success in the pursuit of game. Again when starting on an errand, if a horse should neigh on the right side, it bodes surcess; if on the left side, failure. It is usual to seek knowledge of the return of a member of the family. This is done by going to an old woman versed in such lore, who takes a winnowing fan which ahe balances on the little finger of her two hands, 5 grains of wheat or maize being placed on it. She then addresses the fan asking if the wayfarer will return. If the fan moves in answer all is well.

In former times when the Bhils seized a whole herd they sometimes offered a human sacrifice to the Mata of the thieves. They then killed the shepherd near the Mata as a sacrifice. The sacrifice was also conducted in another way. The shepberd was taken to the top of a steep hillock. His loge and arms were tied and he was rolled down the hill. These practices have been abaudoned now. A common vow taken in honour of the Mala is to burn seven hills or to burn seven houses. When the grass in the jungle is dry they set fire in seven different places so as to destroy a great amount of grass in every one of these seven places. These acts are done presumably to obtain help of the Mata or to thank her for the success of a plunder-
ing expedition.

## Appearasnoe and chascacter and social rules and customs.

19. Physical type.-There is a classio description of the Bhil attributed to the much maligned Bengali Babu: "The Bhil is a black man but more hairy. When he meets you in his jungle, he shoots you in the back with an arrow and throws your body into the ditch. Thus you may know the Bhil." ${ }^{2}$ Malcolm describes the plundering or wild Bhils who reside in the - shills, as a "diminutive and wretched looking race whose appearance shows the poverty of their -food ; but they are nevertheless active and capable of great fatigue.". The typical Bhil has a broad nose, thick lips which are 'opened' and the upper jaw is somewhat strong and prominent. He is dark but owing to much intermixture there are varying shades of darkness among the Bhils of different localities. Their hair is black but not wooly, and straight but not wavy. Many men, especially the young ones, like to keep long hair. The eyes are straight and usually black.
20. Character.-The Bhils in villages and in more settled parts have lost much of their suspicion of strangers and live like the lowar castes. In the wilder and inaccessible parts they are still very timid. They vacate a village on the least provocation such as sickness or a rumour of probable harsh treatment. Though they have given up their predatory habits, the propensity to take up to plunder is still lurking in them. Some of them are enlisted in the Malws Bhil Corps where they have proved faithful and loyal. They are capable of great endurance and it is recorded in 1858 some women of the Malwa Bhil Corps walked over fifty miles without once stopping, most of the way lying through heavy jungle. They are truthful unless spoilt by being 'civilized.'
21. Admission of Ontsiders.-A Chamar or Bhangi is not admitted to the ceste. Others if eligible are admitted. Under Hindu influence, a ceremony has been devised for such admisaions. The man is called before a panchayat. . He then prepares a tirth as it is called of cowdung and Ganges or other holy water in a dish. This is presented to the Patel or Tarvi presiding. The Patel drinks it, and the same ceremony is then performed with-tho mambers of the parchayat. Rice boiled in gost's blood is then presented and eaten. A payment of four or five rupees to the Patel concladea the ceremony; save for the inevitable carouse which whats up all Bhil ceremonies. Social position is determined by food, admittedly an importation from Hindu ceremonies. Thus the too near approach of a man of the sweeper or Gachha caste to food which is being cooked defiles it. If a man of these castes touches a Bhil's clothes they must be washed.

Balais and Chamars, "whom "it is naively remarked "we must have ahout us to do the village work," are allowed to take water from the village well, but not Gachhas or sweepers. . It is amusing to note the Bhil observe untouchability. The high caste Hindu does not consider a Bhil an untouchable.
22. Panchayat-Before the organisation of a judiciary in the States, the panchayaf used to decide cases of all nature. The panches now try and decide such cases as pertain to the caste. Petty disputes are settled by the panches. The tribal constitution however appeara to be disintegrating in recent times according to the report of some observers. The charge of the headman, the Tarei, remains hereditary. The Nat Patels in former days exercised considerable authority but the tendency now is to reject their authority: Nobody seriously obeys the decision of the panchayat.
23. Tattooing. -This aperation is generally performed at ten to twelve years of age on grris, onitre creeks, forehead, arm below the elbows, chin and wrists, and the calf of the leg and feet. Men are tattooed between 8 and 9, on arms, wrista_and chesta. Men operators tattoo men and women girls. The object of tattooing is maid to be this. Aftar death each individual is asked whether he has been pricked by thorns in the jungle; the presentation- of: these tattoo marks is considered as affirmative answer, without this they would have to be pricked with thorns in after life.s Designs are numerons and are made to the fancy of the person operated on. -Boys, it should be added, are in the habit of buraing marks on each other on the back and wrist in either five or seven distinct places. This is done with a piece of smoule dering cloth or the match of a match-lock. The custom is callod dhamla and appears to have the same object as tattooing. Females are never branded in this way.
24. Occupation.-The Bhil always states that agriculture is his original occupation. If so, he can scarcely be credited with much recollection of it, as at this day he does but littlo, cultivation even when every endeavour is used to induce him to settle and he is given land and pecuniary assistance. Tradition has $i t$, however, that the Bhil at his creation was given by Mahadev a plough, sickle, harrow and a pair of bullocks and was promised that it he sowed two Seers of cereals he should reap two Manis, Gradually the States are getting the Bhils to settle; and become regular cuttivators and many naw hold leases from the Darbar like ordinary agriculs:turiats but as a rule on very easy terms, Where regular settlements exists the Tary or headman generally contracts for the revenue of the village making what-hercan out of

[^24]the inhabitants. Cultivation is often done by outsiders who are paid a share of the produce. Sometimes a man agrees to work for 3 days for another, cultivating his own land on the fourth day. Hindu ideas as to propitious days, etc., have become general, with some modifications, in the observances followed. Thus before sowing a cultivator sets up a stone at the top of his field and anoints it with red lead breaking a cocoanut over it ; this stone represents Ganesh. The evil eye is averted from crops thus. Two sticks are planted in the ground with a piece of conspicuous coloured cloth tied to them or heaps of stones are raised and white washed. The onlookers gaze thus falls first on these objects. After the reaping is completed, the evil spirits are appessed by the offering of a cock and liquor. Before a well is sunk a stone is set up and anointed with red lead and propitiated with offerings, the stone standing in this case for the water deity of the locality.

Except in the case of such few who have taken to cultivation, the Bhils are still a wandering population and as a rule have no fixed village. Without migrating far away, they keep wandering within certain limits in the States of the Vindhyas. Many find occupation in reaping the harvests on the uplands of Malwa from March to April. If the Bhils were encouraged to buitd pacca houses they would become less wanderers. Many of them, every third or fourth year desert their village and settle elsewhere. So long as they have the spirit of wander-lust they will never become good agriculturists. Some take up the work of village watchman and a great many are addicted to plunder and theft. One observer who has 22 years' experience among the Blinl writes that the majority of them go in for theft. A hundred years of peaceful rule in Central India has not eompletely reformed them and weaned them away from their former habits. They are no longer turbulent as they were in the days of unsettled rule in Malwa. But still they remain low and degraded. Malcolm wrote "that the common answer of a Bhil when charged with theft.or robbery is 'I am not to blame; I am Mahadev's thief'. In other words my destiny as a thief has been fixed by Ctod ". ${ }^{1}$
*2.25. Inheritance.-Tribal custom determine inheritance. Of the property half goes to the youngest son, who is responsible for the payment of all expenses incurred on his father's nukta (the feast given after his death usually on the 12th day after). He has also to make provision for his sisters. The other half is divided between the elder sons. If they all live together; a very rare occurrence, they share equally in the property. In the case of the deceased being a Tarei or headman, his position is assumed, not necessarily by the eldest son, but by the most fit, who is chosen by the Panches. He then hecomes entitled to the usual rights pertaining to the position, as well as its responsibilities, such as entertaining strangers of position, etc. In the case of a Tarvi dying childless, his successor is chosen in the family. A widow is mistress of her husband's property for life, provided she conducts herself properly. It is not uncommon, however, to divide the property in order to prevent disagreeable quarrels. A daughter can under no circumstances inherit her father's property. Only those who are sagotra (of the dead man's sept) can inherit. If there are no heirs, the Panches consider the case, and no relatives being traceable, the property goes to the Darbar.
26. Festivals, music and amusement.-The Bhil observes the principal Hindu festivals. A mock marriage of two dolls representing the deities who control the rain is sometimes performed. Just before the Holi a great fair called Bhagoria hat is held. The men put on their best clothes and carrying bows and arrows dance in a circle; women cannot take part in it. If itcan be called so, the drum is their chief musical instrument. On this three predominant notes are tred, for Jog, erriet, and Foas- Fer-Joy the drum is beaton at both ends, for Grief only at one, the end being previously muffled by rubbing it over with moistened Urad flour. In the case of alarm it is beaten at both ends a continuous loud note being emitted while screams often add to the commotion. This note is at once picked up by the next village and in an incredibly short space of time the whole district is aroused, all gradually collecting at the spot where the first alarm was sounded. Cymbals of brass or pewter and bamboo flutes are also used. Dancing and singing form part of all important ceremonies, such as weddiugs and other festive occasions. In all mixed dances men and women dance in separate circles. Dancing is always performed in two groops, men in one group and women in the other. The movements are rhythmic and in many cases accompanied by the beat of sticks in time to the somewhat monotonous chant to which the dance is performed. A special performance takes place in Holi. A man is blackened with charcoal and dressed in a blanket and is called Budelya, another man dressed as a woman being called Raiyi. These two dance while all sing obscene songs, much liquor is drunk and practically all present gradually become inebriated.
$\therefore$ 27. Language. The Bhils speak Bhili and other cognate dialects which are detailed in Imperial Table XV. Whether the Bhils had a language of their own in now difficult to say. The Bhili dialect is mainly derived from Gujarati and is influenced by Malwi, Nimadi and other dialeots of Malwa in accordance with the proximity of these to the Bhil tracts. Sir George Grierson is of the opinion that Bhili shows 'traces of a non-Aryan basis which are too few to be certainly identified. The basis may have been Munda or it may have been Dravidian-
perhaps more probably the former-but has been completely overlaid by an Aryan superstructure.' ${ }^{1}$ It is now thoroughly an Aryan language. The same authority assumes early Dardic influence in the Bhil languages.
28. Bhilala.-The Bhilalas are closely related to the Bhils, Patlias and other tribes which inhabit the Vindhyas and Satpuras. They have a considerable admixture of Rajput blood in them. They claim Rajput descent and are considered to be of higher status than their neighbours. The name of the tribe is said to be derived from Bhilurn (or Bhilala), i.e., those accused of being Bhils from ara a fault. They consider this appellation derogatory. They always style themselves Thakur, Bhumia, Rawat, Patel, Mukhi, etc.

The traditions of the tribe state that their Rajput ancestors lived at Delli, and were Chauhans, members of the family of Prithviraj, the last Hindu king of Delhi. When the Chauhans were finally driven out by the Muhammadans ${ }^{2} 200,0010$ of them migrated to Mewar and settled at Chittor in Udaipur State. On the capture of Chittor by Ala-ud-din in 1303 a large number fled to the Vindhya hills for refuge. Here they formed marriage connections with Bhil women and so lost caste. Their superior status is always admitted and they form the local aristocracy of the Vindhyas, the Raja of Mlandhata, as he is called, being the head of the clan. Malcolm says that in his day the Bhilalas and Sondhias were the only robbers in Malwa whom no traveller could trust, as no oath, however sacred, restrained them. ${ }^{3}$ He conoludes with the remark that they combine " with the pride and pretensions of Rajputs the cunning and roguery of the Bhils," while they are destitute of any of those feclings of chivalry which occasionally redcem the vices of true Rajputs. In the beginning of the 19 th century some membors of the clan rose to importance during the confusion which the Pindari depredations caused in Central India. Nadir Singh, a Bhilala of Jamnia village near Mandu, assisted Jaswant Rao Holkar in his campaign to recover the family estates. Nadir Singh Bhilala's name soon became a terror in southern Malwa. By 1818 he had collected a body of 200 horse and 700 foot, and his power was such that Hate Singh, a Khichi Rajput, Thakur of Naulana, actually consented to dine with the Bhilala Chieftain, in order to save his estate from ravage. When Sir John Malcolm asked Hate Singh about this, he replied that his having dined with Nadir Singh did not d"grade him, but raised the Bhilala. There are now ten estates held by Bhilalas under the British guarantee and others held without a guarantee, from Dhar and other Darbars."
: Thè tribe is divided into two main sections but no marriage distinctions are made, the Badi and Choti jats only differing as regards eating and drinking, the septs in the Budi jat never cating fowls or drinking liquor. In marriage relations they are on the same footing as the septs in the Choti jat. As regards septs the usual difficulty has been experienced in obtaining a list. No two persons ever give the same name or the same number of septs. Lists are given in another section. From these lists it will be seen that practically no septs are now traceable to totemistic origin, though possibly there were totemistic reasole tur many names; others are Rajput names; and many local.

The Bhilalas form one big endogamous group divided into 42 septs which are exogamous. No two members of the same sept can marry. Sexual license before marriage is not recognised at all. Where conncction has been made with a man of superior caste, such as Rajput, Brahman or Bania, the children may be admitted to the Bhilala caste but not if the girl bas lived with a low caste man. The marriage ceremony is like that of the Bhils with greater importation of Hindu customs. The practice of ghar jamai, abduction and the choice of husband are also in vogue. Widow re-marriage is recognised among the Bhilalas hut tho higher classes now prohibit it owing to Hindu influence.

They cremate their dead. In miatters of religion they consider themselves Hindus. And though they undoubtedly have as much claim to be considered so as members of the lower classes of the recognised Hindu community, they borrow a certain number of the more animistic practices of their Bhil neighbours. They consider the deity Onkar Mahadev, on the island of Onkarnath in the Narbada, as their special tutelayy god, while they accept all the other members of the Hindu pantheon. They also reverence the tombs of Musalman saints. In fact they are in all essentials Hindus and they are admitted to be so as shewn by their being allowed to enter temples and generally take part with Hindus in all religious ceremonies. Priests are not necessarily employed by them, although when possible Brahmans are cugaged, particularly by the well-to-do such as the Bhumia land-holders. An elderly and respected member of the family can always act as Pujari.

Once they were as predatory and turbulent as the Bhils. They are now peaceful agricolturists and their position more and more approximates to that of the lower Hindu castes. The land-owners have considerable pretension to be ranked as Rajputs and are slowly transforming themselves into well-known Rajput clans.
29. Patlias.-The Patlias are principally found in Jhabua State and in small numbers in Ali-Rajpur, Dhar and other minor States of the Southern States Agency. They are almost on

[^25]the karm forting an the Philaian and bave an armixture of Rajput blood in them. In app-arance there in litite to dintinguish them from Bhitalas. The name Patia is derived from bile or " polluital" owitug to thrip being outrasted.

The tradition conitucted with the formation of the caste is this:-
Oripinuily the caute lowing a waxtion of the Paramara clan dwelt at Abu, but were driven by famine to migrat: to (;ujarat and nettled at Pavagarh in the Panch-mahals. Here one day at the N'ararutri fentival the pondicos Knzi joined the women of the clan in chanting garbhas (songs) in praine of /Jrmi. The proat branty of the goodenest ruck a barime who at once rushed off to the chios of J'avagarh, Parthi (Prithivi) Singh, and informed him of his finl. The Raja fired by the acxaunt hurried to the njot and without leating alout the bush at once advanced to the lovely danerer and requented hire to become his wife. offering her the rank of Pall-rani. The goddess was highly incenmed and eurmed the Raja and his perple, vanishing as the last words of her curse fell on the Raja's pars. From this moment misfortune dogged the steps of the clan, a severe famine eventually forcing them to migrate once more. They retreated to Nalwai village in the Dolind distrist. Here one of the clan driven by hunger killed a roz (malyai, tios elephas tragocanucha) which thry ate. This act of sacrilcge outcasted this section of the clan and they were atiprantimed ne impure (bilhe) becoming known altimately as l'atle or Patlia. They were forced to leave Nalwai and took to the hills. Another tale narrates how, when thus driven into Gujarat, they areaptend fond of the Tentiga Rajput clan, of spurious origin, and hence lost caste. Apart from the legend, there is no doubt that they came originally from Gujarat as the connection with this district is still kept up, seriour caste matters being to this day referred to the Path of Gaugedi village in Ciujarat.

The Putlian form a ningle endugamous group or tribe divided into exogamous septs. Nearly $12 \mathrm{~m} \cdot \mathrm{pt}$ numes have Rajput appellations with local affixes such as Pipria Parmar called after Pipria villnge in Baria Ninto, Tundia Paımar called after Tanda village in Amjhera district of U walior and so on. This supports their Paramara descont.

Their marriage customs are like those of the Bhilalas. The practice of ghar jamai is prevalent. It in not uncommon for a man to work for his bride acting as the servant of his hather-in-luw. Seven ycars is the usual period. No payment is made for the bride in this case. After 7 youry the couple are given a separate house and means to cultivate whereas up to then clothing aud food only are given. If no child is born after twelve months from their taking up a separate residence the usual marriage ceremony is performed at the expense of the girl's father. If the couple clope before the seven years is complete, the man has to pay a bride price. Abduction and elopement are also common in obtaining a wife. The remarriage of widows is practised. All ancestral property is divided pqually between the sons. In the caso of a joint family, oven where one individual is a larger contributor, the total earnings or belongings are held to belong equally to all. In the case of a hereditary Patel or Tarvi the son (if any), best qualified, becomes Patel and receives the customary ducs, and also any inami land which belongs to the Pakchhip; these things are not considered common property. A widow with no male heir is sole mistress of the property which passes on her death to the nearest of kin. In cases where she has a son, who is living apart from disagreement, the widow is held to be a son for the purposes of inheritance and gets an equal share with her son or sons. Daughters have no rights of inheritance. Whers there is no next-of-kin the property panses either to the Durbar or the Panches of the village.

Oaths, omens and charms followed and practised are similar to those of the Bhils. These are carried out by the biaduws who become "possessed " under favourable conditions and foretell the future ; the exorcising of deities of disease is one of their special functions. In the case of cholera the repta procession or procession of health is practised. The Budwas are called in and all collect at a central spot in the village. After a time they become " possessed "and heave and sway about and commence to chant songs in praise of the goddess continuing to sing throughout the night. Early in the morning they take some parched gram and some balls of dried gram flour and a thread of many colours, a tiki (the piece of tinsel worn on the forehead by women) and some boiled wheat and the bead of the freshly killed cock. These are placed in an earthen jar broken into two halves. Some liquor is poured over these objects and they are placed in a amall wooden toy cart. This is dragged to the border of the village, the Badwas following dancing and twisting and heaving under the influence of the goddess. At the border the cart is taken by men from the next village and similarly passed on to the next. When dysentery becomes epidemic, another process is followed called totka. Every case has an inverted carthen jar full of burning cowdung cakes placed on a brass dish put below the patient's bed. In the case of an ailing child the mother makcs a leaf dish and in it puts a few hairs from her own head, some salt and chillis, and a small lamp of flour. Cowdung cakes sometimes take the place of the leaf dish. This dish is then carried up to the sick child and passed down seven times over it from the head to the feet; it is then taken at once out of the house and put down in a spot where three thoronghfares meet. Another cure consists in placing the hair, salt and chillis with some wheat in the fold of her head-dress passing this over the child. Another method is to make two dolls of coloured cloth, swing these above the child and then cast them into a running stream. When a child suffers from the evil eye, an
earthen pot is made red hot and put into a dish half full of water, mouth downwards, the bubbling and steaming which ensues carries off the evil effects.

In all important ceremonies Brahmans are employed. The Patlias worship the Hindu deities but in particular Kalikn Devi. The reason for this is that at Abu they were special worshippers at her shrine and they believe that it was through her the Ponwar (i.e., Paramara) Marathas got Dhar. The minor deities are identical with those of the Bhils but they have two warrior gods, Nahar Singh and Makua Paramara who are much revered. They were certainly former leaders of the tribe. The dead are cremated and the usual ceremonies are observed.

The Patlias are prone to wander and cultivate only to a small extent. Like the Bhils, dancing, singing, and a good deal of liquor-drinking are their chief recreations. They appear to join in Bhil games to a certain extent. The recitation of the past glories of the tribe is done by their special Bhat who comes over from Gujarat ycarly. He will not feed with them or take food prepared by them.
30. Rathia.-The Rathias are a section of the Bhil tribe. They have been exclusively returned from Barwani State, numbering 37,260 ( 19,028 males and 18,232 females). They appear to have acquired their appellation owing to their long sojourn in the Rath country which now forms a great part of Ali-Rajpur State. The Rathias of Barwani date their advent from more than a century and half when one Bhima Patel and others came from Rath and settled at Pati in Barwani State in the time of Rana Chandra Singh. Then the country was full of forests and suited to Bhil immigration.

Marriage ceremonies are simple. At the time of betrothal the boy's father with some relatives goes to the girl's house and presents a small amount to the girl. Then they eat and drink togethor. At the time of marriage the bridegroom's father accompanied by his male and female relatives goes to the bride's house and pays Rs. 50-60 to her parents. The bride and bridegroom are made to sit together, while the men and women sing and dance to the strains of Bhil music. No elaborate ceremony is porformed. Re-marriage of widows is permitted.

Brahmans are not employed for ceremonial purposes. A casteman of the tribe performs the ceremonies. Their religious beliefs, etc., have been noticed under the Bhils. They are indifferent agriculturists like the Bhils. Some work as labourers. They are usually distinguished by their rude dress. The peculiar usage in respect of dress is the loin cloth which is allowed to hang low down behind almost to the knees and flap in the wind like a tail. They are always armed with bows and arrows.
31. Mankar.-The Mankar Bhils have been principally returned from the States of Indore, Dhar and Barwani. A class of Bhils famous as trackers, they now form a separate group. The Mankars are also called Dhankatoas by other Bhils but are amongst themselves styled Nahals or Naik. The name Mankar is an occupational term, these men being under the orders of the village headmen; the term. Dhankavoas is from Dhanukh, a bow. The term Nahal means simply ' one of mean appearance'. The title of Naik was conferred on them by the State authorities in early days. They say they are the descendants of Rajputs and Bhil or Bhilala women. They form two endogamous groups with twelve exogamous septs, the Chokaria (or superior), Mankars and the Nahal Mankars. Some of the septs are totemistic. Thus:-

Mori.-Called after peacock. The sept worship the peacook and never injure it.
Sanyar.-Called after a goddess of this name whose temple is at Bal-Kuwan villago, eight miles from Barwani. The goddess rides on a cat and this animal is reveronced and never injured by them. Any vessel from which a cat has drunk is at once put aside as sacred and never used again.
Soliya or Khas Soliya.-Called after a bird of this name. This bird is never injured and is worshipped. Any injury done is believed to be punished by the blinding of the man doing the injury.
Semlia.-Called after the semal tree (Bombax malabarioum) which they reverence and never injure.
32. Tarvis.-The Tarvi Bhils of Barwani do not return themselves as Tarvis and hence the Caste table does not contain them. Two septs of these Bhils came into Barwani. One from the Rath and another from Dohad in Bombay Presidency. The Rathvi Tarvis speak Rathvi; the others Bhagori, a corrupted form of Gujarati. They are divided into two endogamous divisions, Tau vis and Nalra-Tarvis. Many of the septs are totemistic. Marriage must take place within the division but outside the sept. Marriage with a girl of the maternal uncle, maternal aunt, mother-in-law or sister-in-law is prohibited. Exchange of daughters is practised. Sezual intercourse before marriage is tolerated, is not considered disgraceful and is often encouraged. Marriage ceremonies are simple. As soon as the girl is found the man proceeds to the girl's house and takes a pitcher of liquor with him. Omens are carefully considered and a bad sign on the road is sufficient to break off the wedding. When the betrothal takes place a feast is held of all relatives. The day for the marriage procession is settled aud the wedding is celebrated with much singing and consumption of large quantities of liquor. Widows are allowed to remarry and divorce is a simple matter.

They do not employ Brahmana. They do most of the ceremonies themselves Badrass are requinitioned when necusuary. Like other Bhils the Tarvis are animistic in their beliefs. IIanuman is their tutclary village deity and they observe Hindu festivals. They cremate their dred.
33. Barela-The Barelan have been exclusively returned from Indore State. A detailed account of them could not be ofitained from the State authorities. It is hoped the gap in the knowledge will be made good before the next Census.

## SFCTION B-I

A hat of Bhil Bepti with explanations of their Origim warre known.


SECTION B-.I-conid.
A hist of Bhil Septs with explanations of their Origin where moown-conid.

\begin{tabular}{|c|c|c|c|}
\hline No. \& Nome of Sopt. \& Story an to Origin. \& Reverenco paid to apecial objecta. <br>
\hline 21 \& Bilwàl \& Called after the Bel (Aegle marmelon) \& Thoy wornhip the Bel tree and noo ita leavee to predict the fatire at marringen. Fonr leaves aro placed on littlo heapte in four ecparate apots. On them nome graine of rice are atrewn and thoy are worxhipied. An old man then watchen the lesves and by their movementa prodicta good or ill fortane to the newly martied couplo. <br>
\hline 22 \& Khokar \& Named after a broken earthen vensel. No intelligible reason is given for the narno but 'thofar' is the usual torm applied to a broken ghara. \& .... <br>
\hline 28 \& Khota - \& Not a local sept thongh members of it oome to Jhäbua. \& .... <br>
\hline 24 \& Ganawa . \& Callod after the Ganiar tree (oochlospermam goesypium). \& The tree is an ohject of wrohip at marriagea and in nerer cut. <br>
\hline 25 \& Gamār \& A tale in told of an ancestor who was called gan. unir or fool because he loet bis oxen and wan obliged to drag tho palhär over his field himself. \& The sept Forship a $\log$ or trunk of - tree. <br>
\hline - 20 \& Garwãl \& Nerned ofter the lizard so called Garwal, Ghar. will or Charoli. \& An effigy in flour of the lizard is wurshipped at marriagen and the real animal ia never injumerh <br>
\hline 27 \& Ganid - \& Called aster a villago - . . . - \& - ${ }^{\text {a }}$ <br>
\hline 28 \& Ginwäl - \& Not local, bat members are met with . - \& -... <br>
\hline 29 \& Gundia . \& Called after the Gundi tree (cordia) . . \& -... <br>
\hline 30 \& Ninãms . \& Called after a razai or quilt so named, apparently. but explanation in not alear. \& $\cdots$ <br>
\hline 31 \& Bhūsa \& Not local sept , - . . . \& -... <br>
\hline 32 \& Golot \& Psoudo-Rajput, Gahlot . . . . \& .... <br>
\hline 83 \& Rāwat . \& The story runs that an ancestor was beaten by his fomale relations with a charning etaff (ravai) when ho was reacued by hie bitch. \& A bitch in worshipped at marringor. <br>
\hline $34^{*}$ \& Silot (or Helot) \& Called after Sela (or Hela) thread usod in making rope. \& - ${ }^{\text {- }}$ <br>
\hline 38 \& Goyal \& Called after the "Goya" a place where the cattle are herded outside a village bofore going to graze. \& . ${ }^{\text {. }}$ <br>
\hline 36 \& Gohari \& Not a loosl sopt but ocoasionally mot with * \& .... <br>
\hline 37 \& Narwāyã \& Ditto \& - $\quad$-*x <br>
\hline 38 \& Pargi

-. \& The hunting bection (pârgi-pardi). The crab is their apeoial objeot of worship, an anceator, the story goes, being miraculously saved by this animal. Ho was taking home some ment when ho was accosted by an official. The Bhil who had stolen the meat was at the time resting by a stream. He said he had only crabs in his wallet. The official inaisted on looking and to the Bhil's surprise his wallat was full of arabs. So the legend rans. \& This sept worthip the land ora6: (keldi) at marriages. Somo rice unbroken and white grain in put before a crab. If it saizos a whole grain good luck will attend the couplo. If it takes a broken grain or bas an injured limb bad luck will follow. <br>
\hline 39 \& Nisarts \& An offishoot of No. 38 . \& Also worship erabe (or an effigy of a crab mado in four at marriager). <br>
\hline 40 \& Meda \& An offrhoot of No. 38, colled aftor the meda treo \& Also worghip the crab. The bride takes a crab bome on the oompletion of the ceremony wrapping it up in her Iugra, Crabs are nover killed. <br>
\hline 41 \& Chanảo \& Not a local sept - . . - \& ... <br>
\hline 142 \& Charpots . \& Called after the Charpoli ( ) . . . . . \& <br>
\hline
\end{tabular}

## 8BCTION B-I-comid



| Na. | Mame of frope, | slory ee to Origim. | Reverenee paid to spreiol objecta. |
| :---: | :---: | :---: | :---: |
| 42 | Amaliar | Cailod alter the poppy (amal) . . . | - .... |
| 44 | Hithor | Proudo-Rijput . . - . | Warhip the Pipal tree (Gices religicel) |
| 45 | Sharake |  of them mphe cotaing frome Beris neer Dohed to - merrianer. At ther Khia rivet they were athriled (rhamat) by a lerge flock of boode birde who rowe sudienly on their approech. Thuir surpriee wae wilumand by the othern and henoe they obtained thie pame. | They worchip the Ectatif (an anisal 8). |
| 18 | Parmis | (Parado-Rajput I exjocot.) The lexend convecta the anme with the goed (Partma). | Wanhip the Paruina or goed of which a drawing in made on $n$ vall in tupmorio to mariager. |
| 47 | Prehaya . . | Faid to bo oxammed with Eamehiyed. Not properly explaind. | .... |
| 48 | Hatle | No explanation . . . . . . | - ${ }^{\text {P }}$ |
| 49 | Choontis - | Lyond attributen domoent from a Biajpat of tho chaoda olan. | - |
| an | Es.esme. | cuuse suor ino manglem (cinda) | Lec benglen are wornhipped at marriages and no femulee of this rept over woar theri. |
| 81 | Thangod - | Culled aftor a boll's hora | A bull's horn in workhipped at marriagen, the sept nover cut the horms of cettlo. |
| 62 | Chhaiys | Not looal - . . . . . . |  |
| 08 | Jhernia | Dito • - . - 」 | -, .... |
| 84 | Tokria | Crim domeent from Bhilala of Enthiawira entrito noar Ali- Rajpur who mettiod at Tokrie. jirsh vilhen ni Ali. Rajpur. | *** |
| 88 | Macionis | An oflnhoot of Na, 54. ine regnad rume: they. an ancoetor boing hard put to it, used fire from - senein to cook with. | Worship hamboos at marriages and ne rer out them down. |
| 86 | Debis | Not explained mid to bo oannectod with divas, i, a, the left hand. | -..* |
| 87 | Dodigar | Oulled after the heads of maize known an Dode (1). | -••• |
| 88 | Machhir . . | Oalled aftar moequitom . . . . . | This rept nover injuree goata of a white coloor. |
| 60 | Pmmar | No oxplanation - - . . . |  |
| - | Bimaia . | Corruption of Bribman, due apparently to a claim of Brìhman demeent. | Worthip the kari tree (i) at marriages. |
| 61 | Dindod | Called after the water-xanke known ea dindw (?) | Worship and never injure the |
| 0 | Tid . - | Onlled after the indi (palm) treo . . . | .... |
| 68 | Arad . . | Oulled after the gram known at arud or tamai | - $\cdot$ |
| 64 | Thadels . | Not looul . . . . . . . | -•* |
| 65 | Daitus | Said to be called after the dask, an innect. | Nover kill the ingoct known at dane ( $)$. |
| 68 | Biria . | No explanation |  |
| 67 | Deoda - . | Ditto . . . . . . | ... |

*Soe soagg for the migration of this Sopt

## SECTION B-I-contd.

A list of Bhil Septs with explanations of their Origin where known-conld.

| No. | Namo of Sept. | Story as to Origin. | Reverence paid to especial objects. |
| :---: | :---: | :---: | :---: |
| 08 | Minda . | Offshoot of No. 67. No proper oxplanation . | Thoy worship the ourthopware dish calied a Taodi, and if ono broaks carefolly collect the pieces and bury them. |
| 69 | Bingād . | Called after homs . . . . . | Worship a ball'n hom at marriages and nover ont the horna of cattlo. |
| 70 | Paggi . | No explanation . . . . . - | *.'* |
| 71 | Panada - | Said to be named alter a fire in which part of the sept was onco burned (Pamaja). | ** |
| 72 | Polanin . | Gallor aftar the Palasia or Palhadi tree (Butes frondosa). | Nover cut the tree and worship it at marriagen. |
| 73 | Paredia . |  |  |
| 74 | Barjor - | YNot local . . . . . . |  |
| 75 | Wagdis . | \}Not local • • • • - | -** |
| 76 | Badad |  |  |
| 77 | Bhagare - | Called after "pieces of bread" or mmano (tukra). | broken-up bread ${ }^{2}$ is chistributod to all. |
| 78 | Bhateria - Bhardia . | \}Not local . . . . . . . | *** |
| 80 | Bhå bas | A legend aays the ancestors of the sopt once feastod on an ass, but when tased with it said it was a Roz (nilgai). A proverb suna :- <br> Bhâbra baij khaya gaddka no mive Rojh. The Bhäbars roasted and ato an ana nind considered it a nilgai, | - $\quad$ • |
| -81 82 | Ranma Bbedi | \}Not local: | -* |
| 83 | Makwãna - | Called after the npider (makua) | An offigy in flour is made of a spider and worshipped at woddinge. Members of this eopt are crodited with the powor of bealing the irritation mado by cortain apiders, by uimply touohing the spout. |
| 84 | Mow . . . | Called aftor the peacook (mor) . . . | At marriago an effigy of a peacock is worshippod. This bird in <br>  |
| 85 | Makhodia . | Apparently enllad abhoris curet (meathoaia) but origin is not traceable | -*. |
| 80 | Mal . . | No explanation - - . . - | .... |
| 87 | Mawi . | Ditto - . - . - | -** |
| 88 | Mâliwà - | Called after the junglo (mal). No origin given | .... |
| 89 | Mohania . | Not explained but I fanoy it is connoctod with . the treo mentioned in column 4. | They worship on the firat day of the Band ceromony a muni ireo. They never cut ft. |
| 00 | Munia . | Called after the munj or moini treo (odins wodier) | Worship the moini trec at marriages and proservo it. |
| 91 | Lakhme ** | Offahoot of 90 . No explanation forthcoming. A legend rofers to the care (lakhan) used by an ancestor in his work, as the origin. | -••• |
| 02 | Wasunia - | No explanstion - . - . - . | - |

SECTION B-I-someld.
A ligt of Bhll Septs with explanamone of thete Origes mierg exjown-concid.

| Mo. | Liame of Sopto | Blory as to Origin. | Beveronce paid to mpecial objecte. |
| :---: | :---: | :---: | :---: |
| 93 | Malde - | Called, it im and, efler cords (ma/3) - | - |
| 04 | Shodis . | No explarution. In an ofishoor of No. 88 - | -•.. |
| 95 | Mome | Called after mena todre a form of todon (pace palum atolonifor (am) which in said to causo a form of intosication (mena) whon larguly catorn. | Kodon in oever eaten now by the sept, but balls made of it aro wornhipped at marriagus. |
| 06 | Mandor | Not explained . . . . . - | .... |
| 97 | Arjaone - . | No oxplanation . . . . - - | Do not kill goat themelvee. but will eat its filesh. |
| 98 | Onici . | Apparently named after the ontri (wandri) or vorandah of a house, but in fanciful and not obvious. | *... |
| 90 | Hetodia . | Not s local sept . . . . . . | .... |
| 100 | Rawal - | Not given - . . . . - - | - $*$ |
| 101 | Wedkhia . | Ditto - - . - - | - ${ }^{-}$ |
| 102 | Suwnav - | Cullod aftor the wild hnar $\quad-\cdots$ | Nover kill and eat pig and worship an offigy of this animal in flour st weddings. |
| 103 | Waria | Detconded from a Banja (Wania) of Bambhäpar who had a Bhill miutress. | -..* |
| 104 | Wakble . . | Cwlod aflor the " lying fox" (Ptoropue modius) | This bat in nover molested by tho sopt. |
| 108 | Bihalya . |  |  |
| 100 | Bagol - | Not local . . . . . . 'it | .... |
| 107 | Seatris - | Nollocal • • • • |  |
| 108 | Burlinio . |  |  |
| 109 | Solank! | Proudo-Rajput - . . . . . | *** |
| 110 | Sapnis . | Called aftor a snake - . . . . | -•.* |
| 111 | Bolia . - | Also olaim Solanki deccont am 109 . . . | - $\cdot$ |
| 112 | Mrods . | Wot local ropte . . . . . |  |
| 113 | Uīhūw | Nor losal sople • • - | ... |
| 114 | Kamila . | Not explained cloarly but seems connected with blankot-making. | $\cdots$ |
| $11 \%$ | Kandror - . | Not explained . . . . . | - ${ }^{\text {a }}$ |
| 116 | Wador | Said to be from Traderi a brawl, thoir ancestor boing killod in one. | They worship the sword. |
| 117 | NaFt . | Barbers . . . . . . . | *** |
| 118 | Kalàms - | No explangtion - . . . . . | .... --- |
| 118 | Hicion - | Seid to be oonnected with handi, a veesol, but looks like Prendo-Rêjput. | Worship a nowly mado handi at weddinga. |
| 120 | Dhali . | Originally kalaras, but becamo drum players | . $\cdot$. |
| 121 | Cidria - | Not explained . . . . . . | -... |
| 128 | Jhăla . | Looks like Pseudo. Rajput but in said to be conneoted with the cultivation of grain in soil mado by bursing down treese. This oultivation is oallod vealri | Walri grain is never sown by the sept, and they say no member of this sept can eat it without suffering. As proof the case of one Mänji Damar of Bihār Village in Jbãbua' was quated. Fe moffored after enting from a cwelled body and was only cured after 7 days' worship of his goddess with walri grain offeringe. |

SECHION B-II.

## The Bhillala Sefts.

Badi Jat.

1. Rōwat . . . . This sopt claims Baghols Rajput origin.

Thoy state that thoir enocentore came to Mowar, whonco come of the olan went to saniat the Raja of All-Rajpur. Owing to thoir mixing with Bhilalas they loet casto.
2. Obokhla Wānkals

- This bramoh of the Waakalas claima Reawat desoont.

Norn.-In this necount only thene two copte and not an uaual four are given in a auperior ntatna. They do not drink lifuor or ont fowls. As regnria other oustoma thog are on tho amo footing an tho remaining mopte.

## Chhoti Jat.



## SECIION 0.

## Sprctmens of Beil Sonas.

I have selected these songs out of a number collected at various times. They are ordinary examples of the lays chanted to the Bhils in Villages.

In recording them the actual words as used were put down most carefully, the class of letter, cerebral, palatal, etc., actually used by the singer being noted.

The language is more mixed than the spoken dialect of any one district, as was to be expected in song, and also from the fact that the aingers have gathered their lays from various sources.

The language, however, shews clearly ite edherence to Gujariti rather than Maloi, and generally to the atandard form common in Mahikanthe as given in Mr. Thompson's grammar, and to the dialect of Khändesh.

Without going into details it may be noted that the genitive ordinarily ends in na or no, though the Jkijanthinl form in rä, and even the form kera (common in the Rämäyana) is met with, we have maro, my ; te॥a, of him ; soro, sori, boy, girl ; gher, house ; jä-je, please go ; dhamiyo, huantened; dudyo, ran; kıno, lunyo, who, whoee; hät (for häth), hand; kim, why; ne, and; the infinitive in-wa, as kheluna, to play.

For han we have se derived from chhe, which is also used itself.
A common word uned for good, excellent, thoroughly, and indeed generally as an adverb implying fitness or completenese, is rudo, a word met with in the khä $\frac{0}{}$ form of Gajaräti.

Of other changre, $h$ stands for $s$, s for ch or chh, $d$ for $r, k f o r g$, and so on us is usual.
An thome reading these songs will be conversant with Hindi, only a few notes are appended here and there.

Of the songe given the first deals with the migration of the Damar Section of Bhils from Gujarat to the South of Central India, the second with an irruption of Bäriya Bhils, the third with one of the tribal demi-gods, and the fourth with the custom of marking the $\begin{aligned} \text { tike on the }\end{aligned}$ forchend of the Jhäbus chief at his succession.

I should add that the historical nature of these songs has paled before their supposed efficacy as charms, and they are commonly chanted round invalids, especially in cases of epidemic dinence. They are sung to the accompaniment of dhäk and hämde or drum and bamboos. ${ }^{1}$ Such singing being called mandor karioa.
 monotersumis eround

## No. I.-The Sorg of a Kachumar Damar Bhil.

[ N.B. - Worde in brackete aro not in text.]

|  | 1 make (my) obois Hanrei etc. |
| :---: | :---: |
| nvu" dnvunoo anolivo-Hinte to mälan maravonro ke mailan mestevo. | I worship all the collcetive body of the gods-Hanre, etc. |
| o ino lhoikinl dhard miop Uhara Buharix Dimar | In the land of Dholka (lived) these two Damar (Bhils), Uhari and Bubarín (by name). |
|  | Thewe two Limare were astiated with richos-Hingo, etc. |
| . | The Dimar's bowe wae of ailver (roofed with) tiles of gold-Hinte. |
|  |  |
| Hinnre, etc. |  |
| Hn dovath nawalakbo cori cerol. Meghand corfyleHinyre, ofte. | Now (the same dag) the lovely daughters of the god megh-Hinro. |
| Ao tapo Jeth to Vroikhw |  |
| J | And from this beat of Jeth and Vaingk groat thirut saailed them-Hapre. |
| Hante. | These 1pmars, there were one handred and twentyfive of them, went to Minjite lako. |
|  | These Damari began to play pranka (with the daughters of Megh). |
|  | They tore awny the petticonts and Lugdas of the daughters of Ilegh-Hisire. |
| Ho padji biajuni hajollis re galati kore porna. ${ }^{12}$ | (At last) dusk |
| Hag bid |  |
| - Bi kipl tap karyonowo Mápita dariyio mäg-Hänre, otc. | and arkamed |
| Riede doli ${ }^{12}$ nirujg trdare-Higro. |  |

[^26]
## SECIION C-condd.

## Speomens of Bhil Sonas-contd.

> No. I.-The Song of a Kachumar Damar Bhil-contd.

Aj, mbdf, dolian ne karyãse wo dole no ntr no . . . "To-day" (they repliod) "oh mother, they made (all
Pase kalurana Megh ne-Hãgre, oto.
Aj soriyo pakảre seqisewo marā̆ kilurä̉pa Mogh no
Bãpá ijjet ábrî lidu-Hānre
Aj Piyor'sadtazane rihore märä kulurang Megh no



Padyă dhundhũ rûdă käl no- $\mathrm{Hänre}$
Aj Dasmor hunäni galiye sero, märl̆ honã̀ni havoliyo
Dàmor anu ne dhanu gälya-Hãgre
Ảj, Dämor, đhapdhüne paidya sere đhundhự ráḑa kīl ne Dänor garí ne gard thàya-Hanro our) water dirty '
Then kalurans Megh (entering) asked them-Higro.
Thon the girla wont and oriod out, "oh dear kaluraipa Megh ${ }^{10}$.
"Oh father, they have deatroyed our honour and
virtno-" Hance.
Kälurāgs Megh at this, Ah Friends, got very angry.
(Thep) began clouds to gather from all sides-Higro.
In his raga, Friends, he began to thander from twelve hundred clouds.
Thon the olondi began to fly away. Oh my good companions-Hinre.
Thon, Friends, a fearful, terrible famine camé upon them.
(Y(a) a dovastating famino-Hānro.
Thon did the golden (roofed) houscs of the Dämars melt away.
(Likowiso) did their grain and riches vanisb-Hinre. (Thus) did a fearful, terrible famino fall on the Damarn. The Dȧmare are (thas) deatroyed by ovil plightThe Dama Hanra.
Then did Mokhal Damrannl question the Dimars.
Sho asked of Sidmal Damar (her humband)-Hanre.
"In these days we are wasted by hanger, oh my Nidmal."
"Make proparations to lcave Dholke-" Häpre. Tirog, Friends, the band of Dimars sot forth and startod on there way.
The Damnar (took) a wild forest road-Häpre. The dust (raised by tho band) rose up into the shy -Mara, eto.
The (weary) Damars leant apon thoir bown-Häuro.
All the Damara wero hungry (oven) Sidmal' Dámar was faint.
Tho Dämara (at last remohed) the kedeli hill-HEanro.
Then Friends, Nãrsingh, son of Nalo, oncountered them.
(He Said) "oh uncle, I will weigh you out grain and riches "——ддрro.
Then, Friends, Narsingh, son of Nalin, net up his scales.
And weighed out (to them) grain and wealth-Hinnro.
Thon Mukbla propared some food for thom-Miari.
All, Friends, then were colleotod (for dinner) by Sidmal Dasmar.
Then (after dinner) the band etarted off-Hinno. Then at length the Dismors reschod tho town of Godhra.
Thoy eame to tho Panimiya lako-Hanre. Thoy reached (the village) of Odwãla-godwâls Mïrā, etc.
(Then) the Pamors came to the district of ChanotiHäpro.
Thus (at length) the Damors roached the oity of Duliya. Tho Damors (roached) Welfi's woll-Hänre. Thare arrivod thus Hidmal Dãmor (at last).
Shore arrivod thus Hidmal Damor (at last). Mandre.
So the Damors came to the lake of Sabana-Hī
So the Damora went ever on thoir wny-Mara.
So the Damors went ever on thoir way-Mäa.
The Dumone came to the dintrict of Dahed-Hapre
The Dimone came to the dintrist of Dahed-Hiadre. Thus did my Sidmal arrive there.
So the Damors came to a Benjare encampmontHâgro.
Thus osme the Damors to tho dintrict of Ramblepor.

[^27]
## BECITON C-comd.

## Sprctuens of Bhil Songe-cond.

## No. I.-The Song of a Kachumar Damar Bki-contd.

Humpt Michbalys hat all min-Higro.
Aj Mmore Ifintby kind Iontrya re maire Hidmal Jimor no Lia mow qhainta ao ghataliye-HEinsw
 Walo, Ithjgadne raj mío-Hinre
A), Plyor, I wonkinl Iwo m-Mirt, eto. Ulre Mayıyari ne liro-Hãgre
A) Dimar ayo kand byore maira kulklya'raj mig Wito, Hagwals keta raj mig-Hiapre


Awo kàmathiya pon feke mära Hidmal thma' ne:
lenkso leja ko Ithoja me-Hapra.
" Aj Juaila hitmla no tidg ri-jorea märl, Dudatag vajir man".
AwyI (pimor nit hangla-Higre
Minnre lhorlik kadyu kani kedyure maril kilude ghodo nit

 imide gleedila nhalajo- Hiñre
Aj Piyur tiuliyi kani thollyare mira Dimorria hangga
Jato prian eo plano-Hante
Aj ligur bolyil kinil bolyano mara havibo Dímer no
Awyn monat majurivn-Häyro


Hàmro Indilo aghdl hoyo eero-Mara, ato. Batelo hima to luyda' no-Mípro
A) Damor khint bhalo huwo-Mara.
tunilo jarna jhntida-Máoro
lliymon Dido aln kan? alu re mare anf no dhand ne Magknlji and tolo dhand-Häpro

## Aj Dimor blya blata liwore marl Hidmal Dimor ne

Parany k kuluríoỉ megh no-Hänto
Aj luimure khave klinuht kare-Mari
Niuclo Mokhai dímrani-Hänre
Aj walra pakl bhnla gnya mārá Hidmal Dimor na Walra walwa laga no- Hágro Aj Piyor, foull uá bolyd soro marià hawdilıo Dímor ne

Damor dina bhald malya-Háyro Seth bharwii blunlia ky-Märí, eto. Dàmur dltinnu no bharäwe-Hinpo
AI Bofl bharl ten pharar gyero-Mära
Jaya ohleo jhajfant Manai"-Hanro

Aj Mamor Suki kurs puilare-
Manualjt thiso harna-Hinow
Aj marl Virmake bai nero Virma bapiyaint
Jragdu ma tariytio to joban jayeso-Hápro
Virmi knukuamb anbele aro mara Hidmal Damar ne
Rand ne mninit no raya-Hanco
Rand ne navamo maino jayamo-Mari
Awi Hija tall hajwin- Hípre
Aj Hjjil pet dala smols gentomáa
Aj Hija poif jala sololi ecro-Mär
Janmya rajliya biludi-Hannre
Aj knowar dhola mido dhavale enc
Aj kuowar dhola mind dhavale envo-Mära, ota
Kunwar malinna motivar-Hainro
Aj Mnypaljt sherwin Alyome-Mara
lolo nagnil keral logno-Hänro
Aj Mnyguljs kunwar to huwien-Mara
Aj pino thani dinniydut no-Hagre

Then the Dimors caure to the peen of MechhalyaHäre.
So, the fismory and my Ridmal at leat arrived.
The liamore came at irngth to the pmant-Hingre.
Then, Frients, the liamor band arrived bere.
Yri-nde (they came) to the Kingdom of RajgarhHingro.
So, Firionds, they arrived at lenpth-Hinnre.
(And) erownd to the (other) bank of the Mabi (river)Hiño.
Then came the Damorn in the diatrict of-Kulkiya. (Then) Friends, to the diatrict of Sapwil-Hinpre. \&o Friends, they reached at lant the diatrict of Nilow. Next (camo) the J/àmers to lovely Ihàr-Hānre.
Came my Hidmal Damer (weary) lenning on hil bow,
Raja Bhojes nsw him coming - Hanre.
"Linten" (said Bhajn)"oh Duda, to my words, tiston,
oh Duda, vajiz."
(Behold) shand of Dámotry has come -Hänre. No Dud) took out the (well-known) back borse.
Duda saddled up hin mare-Hanno.
Then did Ducta fake his epear "íangajal" in hand.
Then did Ducla take his apear Hinge.
So, Friendi, Duds stopped and hulted. the band of Damorn-Häpre.
Dudn quent toned them-Hantre.
Then, Frionily, annwered the onn hundsod and twenty-а- раниг:
"Wilh aore trouble have we como (aecking) work."
(Dude anid) "I will (give) you grain and wealth weighing it out."
"Do you settle in Khelanji village "-Hänre.
So Dudo went on in front (of them).
He pointed out to them the boundarice (of the villago) and the limits (of the fields).
Then were the Dimors happy and contented-Mâra, etc.
They huilt hnts of bushes-Hānre.
They did Duda givo thom seed and monay.
Mangnjii (Neth) weighed out this grain and coinHiñг.
Then the Vamores and Sidmal Dämor too planted the good need.
And kālurãne Sfegh sent rain-Hānre.
And wo tho Damore ate and were content-Mara.
And Mokhul Damrini woeded (the firld)-Hänre. At. longth oxecllent walrà ripened, for Sidmal Damor. Ho began to out the Walra-Hanro.
Then, lrionds, the crowd of Dāmora, spoke among themmelves.
" (So) a good day has come for the Damnre" Tho Seth enme and removed the food (grain).
Tho Dïmera gavo him over the grain-Hänre. So loading up (tho grain) the Soth went home. He went away to trade in shipe-Hanre.
Then tho Dumors kept and stored the reat-Märi.
For twolve (loug years) was Mangalji away-Hanro.
So (he left behind hia wifo) the lady Virma, Virma, the baniyn's wife.
The wonsis's youth was thus pasaing away like a widow.
Virma (at longth yielding) went and lived with Hidmal Dämor (as his wife).
The woman becamo with child-Hinre.
So hor nine months were fultilled - Mara, eto. Came Hiju, the midwifo-Hänre.
Then sho rubbod and massagod (Virma's) atomach.
And (two) princely \&ons wore bom-Hanne.
Then tho princee were swung in a crib-Mära.
(In time) thoygrew bif enough to walk-Häpro.
At last Mangalji came home again-Märä.
Tho City and Village folk (at once) cried to him-Hānro.
"Oh Mangalji. (know you) that you havo two sons." Then did the husband question the wifo-Hänce.

[^28]
## SECIION C-conld.

## Stecimens or Biil Sonag-contd.

## No. I.-The Song of a Kachumar Damar Bhil-contd.

Aj Pigor ladke kakinit huwis nore mari ligduni dhaqiyänI . Ladka motand hoydeo-Hapre
Aj HangaljI dodyo dhamyo jayaco-Már
Aj Mangalji dodyo dhamyo jayaso-
Sadi gyo Dharnl kasediyan-Hagro
Aj Piyor, pokaro baphwo sere Maggalji banyo
Padys Mangalil na lijat do-Hipro
Aj dhani bolo keñ bolere malro gelo Rajan Bboja to
Karo nagãrnol danko-Hijre
Aj Dudo sadyo kănI Sndyoro-Mầra Gheryo Dafmor nĩ hã Dãmor Hidmal ladesc-Mara


Bhagya khelanjy khods ne-Higro
Aj loúdo gàyūg kani gyounro mąro Dado vajur ne Gyo Dhar no darwíjo-Hãpre pamor mari ne gard karye ro-miers

Dado kadiys botawo-Hzpre

Damar jiwata reda napyaz- Hagro
Aj Damar aspi kini didiso Bawriyz kotümâa
Mangalji khnahi bhalo byyo-manto


Aj Pigor, kanimar, khoklio miril jofina ladkane.
Kasfmar Vidhya bawnawa daliyo-Hange
Aj, Piyor, dodyo dhamyo jayawe ro mare kamril dharti man.

Kasúmar Vidhya bhapâwà lägo-Hanto
Aj dhani bhapl kanl gayo sero baro kānl vidhya
. Ratnâ ghãal man khoqo- Higro.
Aj dhapi gher jawsins mansūbă karo-Mara
Ratnĩ sadigI Indrâhan mag-Henco
Aj kasimar nahowane lago-Mara
LIdI Vidhyand kothali-Etifyre
" Beloved, dear wite, of whom aro themo boyt f" " They aro (ohe maid) the sons of a great man "-Hinre Then Mangalji ranning and speoding went of -Marz Then MaggaljI ranning and speeding went off-Mar
He wont to the law eonrt in Dhir (City)-Hanre. Then, Friende, Mevgalji the banis called alond for Suntice.
"The honor of Mangalje is gone"-Hiare.
Then (hearing him) the master, great king Ihoja, npoko.
" (Duda) sound the kettlo-droms "-Hänre.
Then Irada arove and marched forth.
So (Dida) surrounded the Dhmar band-Hanre.
And Sidmal mot him in the field-Mara
So half the Damoss wero alaip-HÃoro.
The hands (of the other half) ho bound behind their backs,
And deatroyed khelanj Villago-Hapro.
Then did Duda, Dada the wasif, start and go (home).
So came to the gatee of Dhar-binie.
(Ho criod) "I have alain and uprooted tho Damors "Mära.
" Call (said Bhoje) masons hore "- Hitpre.
Thon there ome, catmo (from all sides) one hundred and twenty-five masons
The Damors wore bricked up socurely-Hanre.
So the DAmos wero (wallod up) in tho fort of Biawriyz.
And Mangaljf rojoiced exceodingly-Hanre.
And Virmi, our Virma, the baniya'd wifo, went away,
Wont of to had hastoning.
Fricnds, kachumar apd khoklia, Hante. wiso aguro of the two boys.
Bo kachumar vont off to gain learning (or magic)Hãnro.
So hastoning and hurrying, Eirionds, ho went to the land of kamra.
Ho crossed tho kshipra river-Higre.
So the Lord (Kachumar) wont (and dwolt) at the bouse of llatns.
And knohumar commonced to larn magio-Hanre. Then Lord (kachumar) loarnt the twelve (kinds of) magio.
Ratns (by a spoll, howover) yokod bim to an oil mill (as an ox).
Then tho Iord (knchumar) longed to return home. Ratna (ono day) wont to Indra's heavon-Hãaro. Upon this Knohumar flod away-Hapro.
And took with him tho bag of magio (booke and atmplea).
[Here the metre undergoes a change.]

Kasümar Sali bbalo nikalyo-Re Dohariyi (Tek). .
Dewn maro Dhir map ayoeo-Ro Duhariya. Ayo Indrätiys buga maj-Ro, eto.
Bapi gyo jayadhiri jogdo-Ro.
Dowa maro dhupiyo dhakilwe-Re.
Dhani maro ${ }^{\text {did }}$ rā́t no samiye-Re.
DhnyI máro ddi rät no samiy
Solo ang radi molo-Ro.
Solo ang radi molo-Ro.
Benawí Himili năgan-Re.
Undaro bhandwil ledosi-Ro.
Melaro Badaliya mols min-Re.
Undaro khiti rūdo pàdo-Re.
Undaro khit ruqu pago-R
lisal Himall nagap-lie.
lasal Himall nagap-10.
Kuti ${ }^{\text {b }}$ Himal Kunwari-Re.
Năgap Soptlo ${ }^{4}$ sad wh lagt ${ }^{2}$ Re.
DasI tesi ton $\overline{0}$ ogliyo-Ro.
Pelen nakhüp sadys bakhún-Ro.
Padi nagari man bumaso-Ro.
Amys ngert, kora $\log$ —Ro. .
Awyi nagri, kors log-R. .
Bediya bolawilidase-Ro. .

## And kaohumar wont of and got woll away-Ro Dohariya

 (Refrain).So the god oarne to Dhtr.
Chmo to the gardon of Indra-Ro, ote.
Jinguised himeolf as a Jatimbearipg Jogh.
The god lighted a asorved fire-Ro.
The god lighted a morod fire-tiv.
The Lord at the midnight bour-Re.
Aftar woll rubbing and maseaging his body-Re.
Aftar woll rubbing and masaging his body-Ro.
Mado (fram bis awcat) a rat, Bntwa by namo-Re.
Mado (from bis awant) a rat, Bntwa by nam
Mado (too) a fomalu anake Hrals po.
Ho took tho gat and instructod him-IRo.
Sont them to tho 13idaliys palaco-Bo.
Tho rat borod a deep holo-ko.
Behind him (followed) Himalt, tho anake-Ro.
The snake wandered round tho bede-Ro.
(On whioh) alopt the prineens Himal-Ko.
Tho Snako bogan to olimb up by tho braid of her hairRe.
And (thon) bit hor on tho little finger-Ro. ('Tho) poison wont in at hor mall-Ro. Lamontation coundod throughout the city-Ro. Togother came all the folk of city and villago-Ro. Thoy summonod and brought all the dootort-Ro.

1 Nagafno $=$ naluiran
a Ranyā= H. ohomaye, i.e, atranged ; built up.
s Kasumar, a loonl god, apparently a doifled Bhil of tho Kundwala copto
4 Khät $=$ knat.
Huri=Soti.
Sontlex=Chontl. There is a euperstition that no analo can olimb up a bodatoad, honce but for tho braid of bair hanging down the princees would have been erifo.
$T$ Pelan= her (nail),

- Bakhún Vish.
- Bediydia Vaidya.


## SECTION C-contd.

## Srecturas or Bhil Boxce-coned.

## No. 1.-The Seng of a Kachumar Damar Bhil-contd.

 Kumwarl dharemen' ne para pionto-Re.

 Wolets indiran bate h matg-ile Fucu keohmar kundmalaNokrt und fedis bam.-Ke.
Mand Nimalo humwarl-tit.
Iok of bigmals mint bint-He. Jaje urlo Kejs Mburja-He. . A cajo wart to wanire-Ke.. Awajo antaby pmpth-He. Livejo Irudu Wiejirno-Re. Lismajo huga top julkhj-Re.

Then Bpolve beloved Rija Bhoje-Re. "I swear to marry ( ber curer) to the princems." (They) could not stop the prision by spello-Be. An old beldame (went) to tho Indrari garden-Re. Arked kechamar-kundwale of bet-bia. * Gld wroman, what noice in that $\sum^{*}$ " Primese Himali io dead " (she said)-Ro. (He aid) "Belda me mark well my words"- Be a Co, prey, to Rije Bhoje "-Ro. Co, pray, to Raj Bhoje -Ro.
(And wy) oume (before me) unclad." (And wy) oome (before me) unc "Come rith unshod feet"-Re.

* Bring aleo the golden Paikhi"——Re.


## (SPOKEN PROAF)

Homif hulke plyo fukit prye, hagive, mitrige tioo mif numin riah henl. Teris himariasile megtre japtra.
Awr golo Keji lihnje-He.
Awe huganl pallihiL- Ke.
Kaneamar hods rido lietho-itc.
Ave ladilyd mpolí ping-Ito.
Mantra bhapavaliagyo-Ke.
Nagan bota nn kAnkrea- Ke
Nagno manyidiledl-Re.
Nagan Notail dedj-Re.

Himal teibj rudi) huwf-Ko.
Khumbi buyo weboko Kijaz Uhojo-R
Khuaht hu will fijer ram-ite. Karn lila pula hapal Ka.
Manuila pia haozalka.-ige.
Kanulyyi hordry knalahe-Re.
Inewa maru phora side phoso-Na.

Bho Dado to wnjfr ne-Ro.
liamal krhalo Kajà Bhoje ne-Ko.
Humpeie llunagn bachimero- Ke.
Hammeladannt" banharill-Ro.
La wo Inderiya milao-Ra.
Lawo huminitiaganco-Ko. .
Keramar bhongarais mite uito- $\dot{R}_{\text {a }}$
Kanimar bhonyara ${ }^{28}$ mife utro-
Kidyo Honato bachbero- Ho
(Ihodo bididi bhalo ledo-Ro.
ahodo bhidj bhalo ledo-Ro
InI didi ritt be wan mo-Ro.
Inl didi rite de mono-Ro.
Jhümi aswar bhalo buwo-Ro.
Obodo Badiyy molia máp-Re.
Kunwarl no boldwillidino-Ko.
Lánbyo ghusit tán darwajo-Ro.
Poliyi ped ne uridje no-ke.

Puo ue rentilo didi-ke.
Pro o ughdididi-Re.
Poligs lajobo hat karo-Ra.
Jane aclimothaldau-Ro.
Hath whlli bhalo lido-Ko.
Ki jo Rijí rada ybaja no-Re
Waliy ${ }^{10}$ bapinda berme-Ro.
Ghodo bibibo-dida no-Re.

( Ihudo uriams miro $50-$ Re.
Gihodo Maiyart ne arien-
Lanbigo Cinjo kunwrich Ro
Ayo kankars Hheradi-Re.
Ayo kankara kharadi-Re.
Lantiyo Palliward'l ni rajuna-Ro
Lapbiyo khawhennat rditu-ko.

I will amoke, atc., befare him sat if (in my own homo) is privacy, $c o$ will my charma be ellicacious.
Then camo noblo Rajã Bhoja-Re.
Camo aleo tbe golden palkhi-Re.
Kachumar Bprang lightly into it and ast thero-Ro.
(Thoy) came to the Bedaliys palace-Ke.
He began to recito incontations-Re.
The smike wat (lying) on the fort's battlemente-Re.
He (thus) summoned the amako-Re.
He put the anske's mouth to the wound-Re.
(The snake) ancked out the poinon-Ra.
Himali met up cured-Ke.
Mrosed was noble Rāja Bboja-Ro.
Overjoyed wan Hijirì̀ RAni-Re.
Preparations for tho marringe wero made-Re.
Sont for dow wator-pote Ro.
So keohúmur carriod out his. wodding.
The god ciroumambulated (tho fire) as was fittingRo.
So becamo thoy man and wifo-Re.
Then apske Düde wacir-Re.
"Hear, uh Rija Bhoja, the good "-Ro.
"Mako over to him the colt Sunagm."
(Kachümar enid) "Hear, dcar father-in-law"-Ro.
" Bring the Inderiya feddle "-Ke.
"Bring the goldea bride"-Re.
Down to the atable went kechümar-Ro.
Bronght out tho colt Sunaga-ite.
Sieddled up cocarely his mount-Re.
It wat then the hour of midnight-Ro.
Clear from the groand he sprang into the seddlo-Re.
Brought the horse up to the Badliya palaco-Re.
Called the princess, and took hor (up)-Ro.
So the mare reeched the (eity) gate-Re.
Kachümar cried "Doorkeeper, open the gate."
Kachumar cried "Doorkeeper, open the
(The gatekeeper) threw open the doors-Re
"Hold out your hand, gateckeepor" (ho cried)-Re.
"I will give you a reward"-kle.
Then lyechümar cut his hand clean off-Ra.
"Go, tell (bo criod) that nobie Rajja Bhoja-Ro.
"I am rovenged on my father's onemy"-Ro.
"(I have recovored) my grand father's horse"-Re.
"In rovenpo have I married tho princess"-Ra His hores bounded (into the air)-Re.
At length (be and) his steed reachod the Mrabi's bank.
Came to (the hill) of Gaje kunwar-Re.
Came to (the Shrine) of kankara Bharadi
Came to the dintrict of Petiawnd,-Re
Camo to the district of khawasana-Re.

[^29]
## SECIION C-conld.

## Speotmens of Beil Songs-contd.

## No. I.-The Song of a Kachumar Damar Bhil-concld.

Lunbiyo Surwato patan-Re.
Irunbiyo Eilagar ${ }^{1}$ dungro-Ro. Kanbigo Liagar dangro-Ro. Keaumar dupgro Sadi gayo-
Dungar khohi bhalo lido-Ro.
Dungar khohi bhalo lido-Ro.
Mära Sandiya Gandiya, bhe
Badh bhari phonykã-Re.
Padya quagarani bhintú min-Re.
Khâjo pijo moja marjo-Re, Dehariyä.

Came to the City of Sarwa.
Came to tho hill of Lilngar-Bo.
Climbod on to the top of Kachuimar'e hill-Ro.
And at onco removed -(from it) Sandiya and Gandiya, demons-Re.
Took them in his arms (and) huried thom forth-Ra So thoy fell from summit to baso-Ro
Bat, drink, be morry and rejoico-Ro. Debariye.

## No. II.-Song of Manota Bhil.

Manota here sung of is also a Bhil deity. There is good reason to suppose that he was originally a chief of note in Baria, a Statelying on the south-west border of Mälwa in the Bombay Presidency.


[^30]
## BECTION C-contd.

Brecimess of BriL Sonos-contd.
No. II.-Song of Manota Bhil-contd.
Ined Manote-Re.

Kride Manuto Knpwarre-Ro.
Katva bitumara paliti-He.
Whli klugh reafi boljo-Re.
Moruta khine bhalo huyo-Ro.
 Masocte mall blingl nakhb-K ISlyo en lillant dugere- Ke.
Jowe mhpo wherli wh kherif hawo-Re.
Mavado' jKy向no engoilo-ko.
Uthyo Datmap kentimar-IKo.

Hun to byy Jowisyo-Rn.
Lillyoknyifi knadmar-lic.
Alon hisplarin iton naralivin- Be.
Aing kola tos Minajar ne-lfe.

Alag marwa no to mogri-Ro.
Altin delam kera bly Go-R

Hijn jhar na raja nit oliho-Re.
Mnnoto hyfin lline ro Aws-ilo.
lakya rohinne márgo-Ke.
Avo Inwall to banyo nifo-Re.
Mancka kvara po binaln bebdibo-Ro.
Mnligo mokar Th whingo-lko.
Nakto hindititya iolin-Ro.


Divjam s.Cin to vakho-ike.
Radiftyar to ki dJ-Ro.
Binliyos panl to anpmo-Rn.
Manota khai no khuathero-Ro.
Kntimar hakdiy会 no blotoc-Re.
Kapad Itharmid ne raja mido-Re.
Dndo knpiliyd to whos-lie.
Hatlyo dilo raja lihoja no-Ro.
Bado proheli hathanilyo-Re.
Haj yo iJnilo to wajir ne-Ro.
Ralyà Mughnliya Pathan-Ro.
Wage nopart ni phatyd-He.



Awya Manuito ni widliyh-Re.
Whilya bhelic bhali nhkh-Ro.
Whiliya bhrlic bhali nakhl-Ro.
Want bhaui ne bhaka Karyn-Ro
Jukin bhigi mo bhaka whlyat-Ro.
Afanoto IHawinf no kaneno ${ }^{\circ}$-Ro.
Manoto gnilinn hinkwa-mo.
Maranrthil Adi gnyil-Ro.
Jhwa ghif no hípko-lk.

Manoto dlamm rudo bothai-Ro.
Manote "ki kiyari" re karo-Ro.
Manoto "ki kiyiri" ro haro-
Cidiye hadelf" in mall - Re.
Philiyo haduly in walt-Re. -Ro.
Dukha bhigi no bhuka kidi-Ro.
Khajo pijo mojo mirjo-Ro. Dohariya .

In aprang Lard Mander-Re.
Brooght out the Bha forsa and Pallts-Re. Ho (them) destroyed the garden completely (from Milit) -Ro.
Orerjoved wa Mabcte-Ro.
*Oh Deani, (be cried) Indeed you pare jartion "-Rhe
Manote then utterly dextroyed the parden-Bo.
(Thon) be went off to Lilagar hill-Ro.
Hero (he found) Lord (Kachumar) anoring loadly-Re. He twastod the big toe of his foot-Re.
Up aprang kachimat Dimar-Re.
(And cried) "oh son of my mister, why cament thov
hither ${ }^{\text {" }}$ "-Re.
1 I heve mme to get serd from yrwi "- Re.
Then answared kachumar roughly-Ro.
I will give you minime voluured cucoantiones
I will give you miniwn voin plentaing and date-palms-Re.
I will give you phataina and dato-pa
Reada of pormegranates will I givo-Re.
Kecde of Chemeli will I give-Re.
Thome needa come from the Rajiz of Dhair.
Manota took the seeds and raturnod-Re.
Took the jungle pith-He.
Came to the bonndaries of Dohad-Re.
Excellent beds did Manots preparo-Re.
Exceltent bods did Manote prepare
Appointad mûli hia aervant-Re.
Ho planted minium coloured mangoes-R
Ho planted minium coloured mangoes-
Planted plankains and dato-palme-Ro.
Planied Marwa and Mogra-Ra.
Planted pomegranates and vines-Ro.
rianted Champa and Chameli-Ro.
8o did he make his garden-Re.
And Muligo watered it with wnter-Ro.
Mnnota ast of (ith froit) and was pleasod-Ra.
And kachumar sent a lotter-Ro.
Sent a letter to tho Riija of Dhar-Re.
Duds read the letter-Re.
So Rijaia Bhoja mounted-Re.
Mounted s fine fomale elephant-Re.
And Duds Wazir alao mounted-Re.
His Mughals add Pathans also mounted-Re.
The kettle-drums mado a deafening noise-Ro.
The tramp of his army reachod (sounded) far-Ro.
Tho army marched and marched-Re.
Came to Manota'b garden-Re.
Destroyed thoroughly that garden-Ro.
Complotoly broke up tho garden-Re.
So should your pains be removed-Re.
Manota (went) and lived near (the shrino) of BhawhilRo.
Here he had to drive a cart (for the godicen)-Re.
My wheel stuck (in the mud).-Re.
But the god druve on my oart-Re.
Manota came and set on the polo-Ro.
Manota came and bat on the
Ao shouted ki ki-Re.
So may the vorldis ills fly sway-Re.
Ilis fly away and be deatroyed-Re.
| Bat, drink, rojoico, sad be merry-Ro. Dohariyä.

No. III.-The Lay of Narsingh Bhil.


[^31]
## SECTION C-conid.

Specimens of Buil Songs-coned.
No. III.-The Lay of Narsingh Bhil-contd.

Jãyaso Dharinil moriyo-mo
Lodī lolagra margu-Ro.
Awy a Dewad do baniyä-Ro.
Awy
Walo Ropbhápur ${ }^{2}$ na rãju-Ro.

Suntyo Rajga ${ }^{4}$ nã rajūg-lio.
Joda Mayfari níar-Ro.
Walys Aardixpury nē rajun-Ro,
Narhing dhem karā no mâre-No.
Iodà Morgatisi nã rajun-Ro.
Lunbigo Gähiye dügre-ko.
Khane Dudi kara okhad-Ro.
Sare Dharũ keri doriyån-lio.
Bare Ohard keri doriyág-1\%。
Narhing ohkodiyat wo gholo-Ra.
Mare Dok ne Padap-Re.
Dekho hews ho gowãliyä-Ra.
Gowhliya machhli rüdo pakdo-Ro.
Näkho Gulwel nä wolá-Ro.
Banigya Nägori biman-Ro.

Hamlo jhont ne kalodo ${ }^{7}$-Ro
Tamâhū̃ ne rūdi aaro - Ro
Mira doh mang jhiojhwo ghngo-ike.
Tami jhinjhwo ridio Sarjo ne-Ro.
Amiī düd rüdà kāhun-Re,
Hĩmlo Nagori bamuø-Ro.
Tamú dud khāo ko gooh kbībo-Ra
Baiyo Nigoti bamup-Re. .
Kalojo hâine boadilidi-Ro.
Utre Gahiyo dungro-Re.
Sälya lolagra, marg-Re.
Leda Amjharis na rajjü-Ro.
Awyī Alítü-räjpurileRe.
Awy k kalodo tu dungre-Re.
Bidliyo khondari khoh mân-Ro.
Liwo Nuru kers winkdain-Ro.
Luinjo jhotun no Kaledoro-Ro.
Jhonto winkda ne ruide todo-Re
Phadya Nawa-teri dungro-Rc.
Narhing doḍwa bhalo jago-Re.
Podígiyo kundãti nadi mép-Ro.
Hayi gyo Dok ne Pâdsy-Re.
Ramo kopdati nadi mấs-Ra.
Nähing pals no rūde bêndo-Ro.
Palo phodi no bhale näkhye-Ro.
Maryo puadano udado-Re.
Uayo davisua zadaka-Re. Närhing santã ${ }^{23}$ galo giyo-Ro. Tini kode rudiye bani-Re.
Nrirhing kodiyuto ne baniyo-Re.
Mintè padi ne pāye lāgũn-Re.
Mäta gelo ne batádo-Ro.
Liwajo Gujraiti Bamunyti-Re
Karjo athogthar tirth-Ro.
Tärí kodo gajija-Re.
Hün hon kảjkãni bhonso-Re.
Narhing hangda banāyo-Rs.
Baniygyé bămún nả liangdi-Re
Nayrying tirth karwis maliya-Ro.
Narhing tirth karwa gailiya-luo. -Ro.
Hangda lunbivo nă lanbiyo awo-d
8ämunds peapa puso-IVo.
Bänuipu kuno soyo hangite-Ro

Came to Dobad (City) of two borders-Ma.
Came to the district of Rambhkpur-Ro.
Reached the pans of Machhaliye-Re.
Came to the district of Hojearh-Re
Came to the Mahi's bank-Ke.
Came to the distrist of Sardirper-Re
(So) Narsingh hastoned on-Io.
Soizod the distriot of Morgwon-Bo.
Roachod the hills of Gahis-Re.
Dug up the (potent) herb Dudi-Ro.
(Hare) grazod the cattle of Dher-Re.
them)-Ro. and swenty fivo herdsmon (watobed them)-Ro.
Thon Naraingh mixed the juice of the (Dadi) horb (in the tanks)-Ro.
The Dak and Padan (fiahoa) died-Ro
This the handrod and twonty-five herdsmon saw-Ro.
Tho berdsmen began to oatoh the large thab-Ro.
They onst (into the wator leavos of) the Gulwol crooper
(as an antidotol-Re.
(Meanwhile tho thieves) disguised themselves an Nagot Brāhmans-Kic.
Silu (then) swoetly addreand (the cattlo)-Ro.
"Hoar me, buffaloes and boifors "-Ro.
"Would yon fcod woll ${ }^{\text {"H}}$ "Ro.
"In my village aro quantitios of Jhinjhwa (grasa)" Re.
"And (chare) you would oat swoot Jhinjhas * - Ro
"Wo would oat (your) swoot mllk "-ke.
"Hcar, oh Nagor Brähmans," said tho cattlo-Ro.
"Is it mille (in truth) or flosh you would eat ! "-Ro.
(Thoy roplicd) friondls, (aco wo not) Nagor Brahmasts 7 (When thoy camo up) thay soivod, bound, and took away the hoifen--ike.
Deaconded the hilla of Gahio-Ro.
Followed the jungle road-Ro.
Took (tho road) to the district of Amjhora-Ra.
Camo to Ali-Rajpur-Ro.
(Tharo) went to tho hill of kaloda-Ro
Tiod thom up in the khandari Valley-Ro.
Brought fibre of Nurs to bind thom-Ro.
Bound tho hoifers by tho foot -Ra
But tho cattlo easily broke the nopeo-Ro.
Fled in all dinections ovar the Nowa-tori hill-Ro.
Narsingh ran fast after them-Ro.
Plunged (the cattle) into tho Kundati rivar-Ra
All bocame Dok and Pidan fishes-Ro.
Sporting in the Kundati river-Ro.
Naraingh (now) arcoted a dom-Ro.
(The cattio) completely broke down the dam-Ro. (And becoming again outtlo) lashed the rivor with thoir tails-Ro.
Uprose a shower of milk-1Ro.
Narsingh was splashod with it-Ro
And (at onos) his body wal oovored with loprony-Ro And (at onoes) his body was covered
So Nastingh became a loper-Re.
So Nastingh bocame a loper-Ne.
(He prayed) oh dear mother, I fall at thy fcot
; "Ghow me a way (to become wholo)-1ko.
(The goddess said) "Join tho (Jujarüti Brăhmans-Ro.
Visit, pray, soventy-two shrincs-Ro.
(Then) thy loprosy will vanish-Ro.
Wo aro the oattle of kallikn-Ro.
(So) Narsingh collocted a band of his tribo-lke. Collected [anothor] band of [ Natgor ] Brahmans-Ra. Narsingh [then ] started on hin pilgrimago-IRo. Tho bande journeying [also ] wont [with bim \}-Ro. The bande journoying I also I Wont I with bim
They camo to the district of Reniyala-Ro.
[Thare] Chamands [ the goddoes] questionod thomThate
Ro.
"Oh Brathmans, whose band is this i"-Ro.

[^32]
## SECTION C-coned.

## Srbctugnis or Bfin Soxse-coned.

## No. III,-The Lay of Narsingh Bhz_contd.



## No. IV.-The Song of Bhuryc Bhil.

The interest in this song liss in the fact of the Bhil placing the tika mark on the chief's forchead. This is, of course, a well-known practice in many places in which Rijpat clans have ousted the allodial proprictors. The Jhaibua State is situated in the south-most of the Central Indis Agency. The ruling family is Rāthor, an offshoot of the Jodhpar house The fort of Pawangarh is in Gujaràt.
Bhurgo Parixno partho gavure merapey if . . Horyo-Pivino gadhah aitalyare mans wrown .

Bharyo-Ayokine ipore Gamini pielle
Bhuryo-Hisí mo pidiat tapere mukhyo nil laj.

## dintrict. <br> Bharro-(Once) te started out from Paringarh fort

 tu beste.Bhwyo-mo came travelling to the pal of Game
Bhoryo-There be becamo the lord ovar twelre Bhil Villages.
Bhatyo- Rija thiminitis where Jhabutor gimg. Whuryo-Majreis bino tedee Bhimini aj

Bharyo- Bhimini was then ruler of Jhibun-
Bharyo-thimini was then raler of Jhimbato shamerng) como and pay respecta (to me).
Ihuryo Majpe hane jawren mive wiro wis
Whuryo-Aagli mo bsip tilaio mane trido ij


Bharyo-Went at oace to pay his respects.
Bhuryo-co Cutting your finger (said the king) matse the
tilat (with blood) on me forthrith.
Bhargo-So the Rijiz geve him leave to rnle

[^33]266 APPRNDIX I.-ETHNOGRAPHIO AOCOUNT OF THE BHILS OF CENTRAK INDIA.
SECTION C-iconold.

## Speomens of Bem Sonarmoncld.

## No. 1V.-Song of Bhwrya Bhil-concld.

Bharyo-thanil no khodi khujo re Dewad no mal.
Bhoryo-Kotia ne lati khadore Dewadsa no masi
Bharyo-Lati kati Bhuryo ne plohhs āi
Bharyo-Aw kano ayo ne Gaminniya pal Bhuryo-Lugadó no disrí mangado Bhuryo to á :
| Bhuryo-" Plundor (baid the king) to your heart's oontent, onjoy the woalth of Dohad." Bhuryo- Beat, plundered, and took poascmion of the wealth of Dohad.
Bhuryo-having lootod and alain them Bhuryo came beok.
Bharyo-So came to the pll of Game.
Bhuryo-Then did Bharyo order jars foll of liquor.

[^34]
## APPENDIX II.

## Migration of Castes and Tribes into Central India and their distribution.

## 1-Intboductory.

1. Area defnedu_The Contral India Agency is an arbitrarily constituted administrative unit for the purpumen of political control and we cannot restrict the area to the present day political bnumdarien. The bent way to difine the arca for sur purpoess is to imagine a triangle with the Narluada and Hon for ita hypotenuse and having for one side the valley of the Ganges and for the cthar river Chamial and the Chittor bills. Let us assume that the region round alrout Giwalior in the apex of this tringle. Then the arca comprised within this triangle will include the Crentral India Agency an at present constituted, the state of Gwalior, the British Bundelkhand dintricta in the United Provinces and the valley of the Narbeda lying in the Central Provincen
2. Phyaical featuren-To understand the ebb and flow of migration, into the area so drfined, a knowlerign of ita phynical features is absolutely eseential. These have already been briofly touched upon in Chapter I of the Keport and for the sake of convenicace we may recapitulate them here. The most important of them is the range of the hills spreading from the bordern of Gujarat to Kujuminl. The Vindhya range together with its offshoots and theSatpuras lic entirely in our region and to their north lies a table-land wiuth gently slopes amay to the Gunge:tic basin. The Vindhyan wall has served as an-effertive borrier across peninsular India and it han set the limit to every migration from the north to the south. Though in the contre the Vindhyas might have proved a formidable barrier, there are gaps at either end. Thus in wentern Malwa the Vindlhyan gap easily lends a passage to Gujarat and its sea-ports. The casturn portion of tho Vindhyas was crossed at Mahisatti (identified with Onkar Mandhatta on the Narhada) in rasly Buddhistic times when it was a recognised route from the Deccan to the northern parte. It is bowever doubtful whether any large scale migration took place through this route.
3. Main currenta of migration.-The main streams of migration to this region have come from tha Indo-gnngetic plain, from the region beyond the Chambal on the western side and from Gujarat. Evidence also points to the fact that there has been considerable movement in early times through the corridor along the Narbada valley from the Gujarat littoral. Migration from the area beyond the Chambal, probably dates from the time of the rise of the Rajput clans and there is evidence to believe that Malwa was colonised very much earlier than that part of the country. The connection between Gujarat and Malwa was well-established, as far as wo know, in Buddhistic times. Ujjain had then become a prominent place and Malwa wns on the high-way. In considering the migration from the northern parts we have to bear in mind the following few facts:-
(1) The contiguity of the Central Indian table-land to the densely-peopled parts of the Gangetio-doab, the nentro and seat of ancient culture and civilization.
(2) The absence of any physical barrier from the northern plains to the table-land till the Vindhyas are reached.
(3) The fertility of Nalwa and hence a coveted possession for strong and powerful Rulers.
(4) The Central India regions have possessed low density. Being sparsely populated they have always sucked in people but have sent out very few.
(5) We have also to bear in mind one important fact which is apt to be lost sight of. The waves of migration did not flood all the parts as we may be tempted to suppose. Civilization rose and fell according to the political fortunes and convulsions in the Gangetio plains. When there was anarchy in the northern regions, in parts of Central India the forests advanced and there was an extension of tribal rulo.
(6) In Malwa itself wo have again, to recognise two regions as was done from the earliest times, vie., westorn Malwa (Avanti) and eastern Malwa (Acara). The former may be approximately described as lying between $77^{\circ}$ North and $22.5^{\circ}$ East. (This may historically be not quite exact). Western Malwa has at all times been far more exposed than eastern Malwa or the eastern parts of Central India. It has received some share in all the racial incursions that have taken place into the northern plains. It has been subjected to the Scythian and the Hun invasions of the carly historical times.
(7) Lastly, practically the whole region lying to the east of western Malwa has been for a long time a partially opened up tract in places and entirely unopened area in
other parta. In one of his works Crooke wrote that the Central Indian jungle with its occasional patches of brushwood or coarse grass is rather a copse than a primeval forest. It is true that it stands no comparison with the forests of the Himalayas and neither has it the abundant and luxariant foliage of the great forests. But the denuded and poor forests of Central Indis of to-day must have been different in the days gone by. They have undoubtedly suffered at the hands of the colonizers and its primitive inhabitsnts and probably also due to climatic

- changes. We have very little information so far on the last point. A reference in the Arthasastra reveals the fact that Avanti.was a region of considerable rainfall and the precipitation for this region is given as 23 dronas. Only four centuries ago there were thick forests in eastern Malwa and further east it is recorded that the forests in Orchha were so thick that it occupied the Moghal armics several days in cutting a way through them. 1

4. Factors of migration.-We have next to consider what lies. behind the movements of people. The causes are various and with the scanty material at our disposal it is often difficult to disentangle the various factors that have governed the movements of men. In the carly times climatic changes, dessication of certain regions setting in motion movements of nomads, pressure of population, disturbed political conditions, conquest and colonisation, have all played their part in varying degrees. In more recent times, famine, religious persecution and colonisation have influenced migration. Generally all movements are primarily due to food. The task of isolating one or more of these factors is by no means easy and before we essay to do so and set up some kind of rough frame work within which we can get some glimpse of the movements of people, we must first deal with the bafling question of those primitive tribes who are inhabiting the hills and forests of these regions.

## II.-Early ractai drifts and migration.

5. The present day primitive tribes.-The important primitive tribes of this region are Bhil, Gond, Korku, Kol, Baiga, and Saharia (Sonr). There are various offshoots of some of these tribes and they have already been noticed in the Chapter on Caste. Who are they and wheuce have they come? All thé primitive tribes have the tradition that they have been the inhabitants of these regions from time immemorial and they are unable to point out to any migratory movement. The Gonds say they come from south which so far as our regious ure concerned practically means Gondwana and they are an overflow into Central India from that part. The Bhils of the south-western Vindhyas-have some tradition of movement but that is merely a displacement from one place to another along the Vindhyas. The Gonds speak a language which is classified as Dravidian. The Korku and the Kol (with whom we may associate the Baiga and the Bhil) once spoke a language which is classified as Austric. Linguistic considerations may go to suggest more than one racial drift. But it would be dangerous to assert any such movement on linguistic grounds alone.
6. Defective knowledge about them.-Much of their history is still in the realms of uncertainty and will remain so till expert investigators make an intensive and concentrated study. In the Chapter on Caste four broad tribal belts have been described. These have yet to be regionslly surveyed and the Bhil ares has to be split up and separately studied in the Satpuras, in the Vindhyas and further west in Mewar. A systematio exploration of the prehistoric archeoology of the Vindhya-Kaimur system has to be undertaken. An extensive field work is necessary in the remoter parts of the Central Indian hills especially in south Rewa to secure ethnographic and anthropometric data. The materials obtained by thess direrent studies are bound to form a valuable clue to many probloms in tho raoial and oullural history of these parts.
7. The pre-Dravidians.-In the meanwhile, we may consider the problem, however unsatisfactory it may be, in the light of the few materials known or available so far. In doing so we shall not speculate whether early man arose in India or not. The early home of the modern types of men has not yet been satisfactorily located but let us assume that it is to be provisionally placed along what is now Sahara, Mesopotamia and Arabia. Man and vegetation flourish easily in temperate or tropical zone and it is believed in the glacial epoch of the Pleistocene period, "a belt of Cyclonic storm lay ovor theoo zones. Sahara, now a vast desert, was then a grass-land. Peake and Fleure believe that the early type of man spread from these regions.
${ }^{6}$ Among the people who retain the unlengthened head with the anoient prominent jaws and with spirally curved hair, we may mention the Andamanese....; these are all very short, and very dark with broad flat noses." 2 If we construct the distribution of land and water with the coast line at the present 100 fathom or thereabont, Sumatra, Java, Borneo, Palawan would form a hooked peninsula attached to farther India and this will help us to understand their spread to these regions. ${ }^{8}$ Whether they spread from the supposed 'cradle' of modern man

[^35]of not, we start with a dim perception that several millenia before moorded history there was a dark bugroid race of bow culture characterised by a physical type of very short stature, low forrolorad ard flat face and powe. This race we may term pre-Inavidian.
8. All great racial migrations tonto Indis ase from the West-If there is one fact which imprommon upon us strongly in connertion with the migrational history of Indie, it is this that all the great racial movemeryta into India from the dawn of history op to the modern 18th century have been from the magions to the weat and north-went of the Indian peninsula and thry linve lisen into Indis and not out of India. Ite physical formation has been sach that alonig the errest plains, or in ite conotul regions or in its bighlands, the floods of invasions have aprrad themanlves out in the vant ares enclosed on three sides by the sea and closed on the northern mide by the impenetrable mountain barrier. But India has alwaya been a centre of mecondary diappernion of culture and civilization towarde east and farther east. It is therefore to the weat we look for the migration of races into India unless stronger evidence is forthcoming to abandon this view. We have peanon to ascribe that several migrations took place into India from the western direction.
9. Migration of the Proto-mediterranean race.-It may be hazarded as a point of view wirth consideration that one of these took place due to sudden climatic changes. An important crinis occurred in the early history of man when the northern ice cap over Europe retreated and the climatic belt that lay over Sahars followed it. The grass-land of Sahara began to dry up. This resulted in the migration of the animals to more favoured regions and the hunkers who hunted them followed them. These hunters spread towards the Nile and later on appear to havo extended up to the Vindhyan hills in India and even to Ceylon. ${ }^{1}$ These proplo largely lived on manll game, shot with their bows and arrowa and supplamented their diet by digying up edible roota with hoes of flint. 2 These poople we may designate as the proto-mediterrancans. They conquared or blended with (whatever process took place if it did at all) the early pre-Dravidian aloneut in these parts. Nothing very definite, however, is so far known abuut tue presence of a Negrito element in the aboriginal population of Indis in general and is tho primitive tribes of Central India in particular. These proto-mediterraneans constitute the firat of the racial atrata in the central parts of India and it is these whom we call the Munds tribcs. They have at the present day everywhere been submerged by the later invasions and are mere remnauts of a vanished people in the hills of Central India, represented by the Baiga, Kol, Saharia, Sonr, Korku and Bhil tribes. The Austric family of languages should bo associated with these people and the Munda branch of this family still survives in island pateles in the central regions.
10. Their culture.-Their long contact with the culture of the plains has modified their ptimitive culturo to a very great extent and what little is left of it is difficult to reconstruct They remain in spite of agriculture being compulsorily forced on them, hunters and food-gatherers by instinot. The art of cultivation has never been seriously acquired by them. The Baiga is an inveterato 'dhays ' (shifting) cultivator. So is the Sor in Bundelkhand who is a wretched cultivator. 'He sows his Jowar by jabbing the seeds in with a pointed stick.'s Before the Korku becance a wretched village drudge his life in the mountain haunts was not far different from the carly hunters and food-gatherers. He practised shifting cultivation if it suited him. That was a precarious job but he had nothing to despair. Nature was bountiful in the forests Ilo would live on ediblo roots, wild yam, bamboo seeds, supplemented by the flesh of wild animals nud by fish oltained by poisoning the pools. © The Bhil who has been for long in contact with the Hindua has become so to say civilized but some oi the Satpura Bhils are still very backward and live mostly on roots and berries and were formerly practising shifting cultivation. Of their maturial culture, the details are sadly lacking. The custom of erecting small upright stones as monuments to the dend among the Bhils, and of tattooing, belief in a soul as being born as an insect and certain ideas regarding metempsychosis, go to suggest that their culture was part of a widespread ono. ${ }^{\text {b }}$
11. Possible distribation-It would be interesting to attempt some kind of distribution of this submerged people. Wo have good reason to assume that they were far more wideapread than in their present day mountain homes. Linguistic evidence goes to shew that in the Llimalayas the Munda survivals are most apparent. Dr. Sten Konow believes that the Kolarians at one time occupied the vast area of northern India; that the existence of Korku tribe in the heart of India seems to point to the conclusion that people of a similar descendency have occupied a large territory in central parts of the country and probably also in the Deccan. ${ }^{6}$ The same nuthority holds that they influenced the germs of art, religion and philosophy. ${ }^{7}$ Judging by their present day distribution it would appear that from Gujarat across Malwa along the Vindhyas were the Bhils. Further north in Alalwa were the Saharias or Savars stretching from

[^36]the borders of the Jumna-Chambal system across the peninsula to the north-east of the present day Madras Presidency. 'The most southern forms of Munda speech', says Sir George Grierson, ' are those spoken by Savaras and the Gadabas of north-east Madras, The former has been identified with the Suari of Pliny and the Sabarae of Ptolemy. A wild tribe of the same name is mentioned in Sanskrit literature even so far back as in late Vedic times, as inhabiting the Deccan, so that the name can boast great antiquity.' Thus this branch covered a wide expanse of territory though now separated and confined to the jungles of castern Malwa or of Bundelkhand. Cunningham says "Indeed there are good reasons to bclieve that the Savaras were formerly the dominant branch of the great Kolarian family and that-their power lasted down to a comparatively late period, when they were pushed aside by other Kolarian tribes in the borth and east and by the Gonds in south. In the Saugor district I was informed that the Savaras had formerly fought with the Gonds and that the latter had conquered them by treacherously, making men drunk." ${ }^{2}$ To the east of the Savara belt were the Kol, Baiga and other allied tribes in the Kaimur-Vindhyan hills, with a great extension towards Chota Nagpur and possibly even beyond. We have also some good evidence to believe that some of the offshoots of these tribes were in occupation of the northern Gangetic plain either before or at the time of the Aryan invasion into India. They have now passed into oblivion and possibly merged into the lower castes. The memory and tradition of at least three peoples are preserved. They are the Bhar, Cheru and Seori. The Census caste table does not show them. It is believed that the Hinduised tribal caste of Bharia returned from Rewa and other Baghelkhand States are descended from the ancient Bhars of whom Crooke says "The most probable supposition is that the Bhars were a Dravidian race closely allied to the Kols, Cherus and Seoris who at an early period succumbed to the invading Aryans. This is borne out by their physique and appearance which closely resemble that of the undoubted non-Aryan aborigines of the Vindhyan-Kaimur plateau.'3 There is no doubt that the Bhars were onice a widespread race. They were in north Rewa before the Rajputs displaced them and once a wide tract in northern India from Gorakhpur to Saugor was under their sway. They were very powerful in Oudh and in partions of the Gangetic doab.4 They have again a claim to antiquity as a tribe mentioned by Pling in his nst of che Indian races as the following quotation from McCrindle's Ancient India as described by Megashutucs and Arrian would show :-
"There is a very large island in the Ganges which is inhabited by a single tribe called Modogalingæ. Beyond are situated the Modubæ, Molindæ, the Uberm with a handsome town of the same name", etc. The Modubw (says an explanatory foot-note) represent beyond doubt the Moutiba, a people mentioned in the Aitareya Brahmana along with other non-Aryan tribes which occupied the country north of the Ganges at the time when the Brahmans, established their first settlements in the country. The Uberm must be referred to the Bhars, a numerous race spread over the central districts of the region spoken of and extending as far as to Assam. The name is pronounced differently in different districts and variously written as Bors or Bhors, Bhowris, Barrilas and Bharhiyas, Bareyas, Baoris, Bharais, etc. The race though formerly powerful is now one of the lowest clesses of the population."

The Cherus were also a powerful race and were the masters of the soil in the eastern Gangetic plain. Buchanan noticed a peculiar custom among them of appointing a Raja for every five or six families who is created in the Rajput fashion by the application of a mark or thika to the forehead. From all accounts these people appear to have advanced in their material culture more than their brethern who remained or preferred to remain in the inaccessible hills but they could not withstand the onslaught of the invaditug Aryans or the later invaders speaking Aryan languages. Their languages were strangled, their culture destroyed and in course of time not without struggles and set-backs on either side, they finally succumbed and perished.
12. The Dravidians-a branch of the Mediterranean race-Subsequent to the migration of the proto-Mediterraneans, at a later period, there was. another racial drift. Due to climatic changes or to the pressure of population, possibly from the area which Peake and Fleure call the Fertile Crescent, a branch of the Mediterranean race-the Dravida-speaking people, passed through Baluchistan and the Indus valley, down to Gujarat, the Deccan and the southern regions. Lingaistic consideration shows that Sanskrit has been much modified by a good many Dravidian features and it has been well-established now that the Brahmi script itself from which all the Indian scripts have been derived is to be derived from the pictographic signs used by the people of the Indus valley civilization. ${ }^{5}$. If that is so, the Dravida-speaking peoplo must have settled in the Gangetic valley also. It is extremely doubtful if they ever occupied the Central Indian plateau. It is also not possible that the invading Aryang could have driven them south. No such movement was possible through the Vindhyan barriers. The movement of the Dravida-spealing people to the south must have been along the west coast or even by sea. In the south their culture was influenced by the cultural migrations from Egypt and Mesopotamia. It is recognised the Mediterranean race possessed a higher culture and its migra-

[^37]tiot Iod to a more promounced alvance in civilization and the Dravidian civilization of the south in Iedieved to luave drifted to tarther Kast. To the north-wext, in the Indus valley, a distinct and clatorate culture wan ino thriving. Whether this colture hal a provincial form in the Gangetic: valley or in the burdorland of our parts or even in the central regions, whether the Iravidian man was rexponaible fort it and whether that culture materially affected the aboriginal poppulation of Cemeral Implis are all questions for which we have to wait for an answer till further lipht is thrown by invertionations which are yet in progress. If the origin of the god now called Hhiva or Mahadevs, conled be tracod to the Indus valley civilization it is worth noticing that the Bhiln, Ravaran and the Korkub-all trace their origin to Mahadeva, though it is possible that the tradition may be a laterly acquired Hindus idea.
13. The problem of the Gouds.- We may ut this stage deal with the problem of the Gunds and other allied tribs:a who nprok a Dravidian language. They have made a adye in the different parts of our region. The fact that the Gond speaks a Dravidias tanguage no more proves that he must be a Dravidian (so called) by race than the Baiga who apeaks a corrupt form of lauhirij is an lido-Aryni. The Gonds and the Oraons have a tradition that they came from mouth and their immigration into the Central Provinces is held to have occurred in more recent historical tinuen. The Gonds may be the pre-Dravidians of the south on whom the Dravidians imposed their language and due to som: causes in the regions of north-cast Muriras, there must have been a large seale displacement of the tribes into the interior of the central regions.
14. Alpine race.-Wu have to mention another racial drift though it does not appear to have reached thene parts so far an we know. Along the west coast of India, there is a concentration of what is known as the lorachycephalic Alpine type. The same type is dominant in Bengat where 'tho main concentration is in the southeru or deltaic region with gradual decrease towards the north and the cust'. 1 The older viow which sought to explain this type an due to Scythian influence in the west coast and to Mangolian infiltration in Bengal has been ubundoned in favour of the beliof that the broad headed element is descended from an Alpine mus which miruded into India in the pre-historic times long before the Scythians invaded Gujaral and other parts of India. There is no reason to warrant 80 far that the broad headed clement pushed its way across Central India. The path of the intruder was effectively blocked by the forests and tho mountains and by the presence of the various Munda tribes. It is more probable the Alpine element reached Bengal by some other land route.


1R. S. Gulve Some enthropological probleme in Indian Hodern Reoiev, Culoutte, August 1928.

## III.-Migration in historical times.

15. In the previous section we have noted the present day distribution of the primitive tribes and suggested some possibilities of their migration. We can carry the migration history into the historical times more satisfactorily if we can fix certain arbitrary periods in the history of Central India. They may be set down as follows :-
16. From the time of the Aryan invasion of India to the rise of Buddhism.
17. Mauryan epoch to the invasion of Huns and other foreign hordes.
18. The rise and fall of Neo-Hinduism.
19. The Rule of Islam up to the downfall of the Moghal power.
20. Recent times.
21. Period 1.-The last of the pre-historic migrations was that of the Aryans who according to the commonly accepted views entered India from the north-west, occupied the Punjab first and then in the Gangetic doab evolved the complex Indo-Aryan culture and civilization. It is certain the Rigvedic Aryans did not migrate into Central Indis. The Central Indian rivers and the Vindhyas are not mentioned in the carly Vedic literature. The identification of the Bhils with Nishada is not quite certain. In the later Vedic period it appears that a tribe called Chedi had occupied the present day Bundelkhand. Later on we find that the Rajputs who rose in the third period appear under the name of the Chedis and a large tract of the country lying in the Narbada valley was designated as the land of the Chedis. Malwa was certainly colonised by the Aryans from the doab and in the early Buddhistic times the kingdom of Ujjain was one of the 16 Aryan tribes ruling in different parts of northern India. With the rise of Buddhism Ujjain was connected with Magadha by way of Sanchi and Vidisha (modern Bisanagar) in eastern Malwa and Bharut now in Nagod State in the Baghelkhand Agency. The colony of the Aryans was perhaps dotted over all these regions surrounded in the midst of the non-Aryan population. From the list of Megasthenes we read of another tribe or nucertan affiliation, called Charms who have been identified as residing in Charmamandala and are believed to be represented by the Chamars of Bundelkhand and the parts adjacent to the basin of the Ganges. ${ }^{1}$ By a process of enslavement or by degradation or of mixed marriages or by other causes, the lowest elements in the caste composition of the present day, were formed. At least the process of formation started in this early period and their ranks have been reinforced for ages till the caste system obtained a fixity and rigidity. Of such castes, mention may be made of, Basor, Balai, Chamar, Kotwar, Arakh, Dhanuk, Dahait, etc. They have no tradition of migration. Excepting the Basor and the Chamar, the rest are generally employed as village menials and watchmen from time immemorial. They are the authorities on village boundaries and the Arlhasastra which in main depicts the pre-Buddhistic India lays down that the interior of the kingdom should be watched by archers, hunters, chandalas and wild tribes. ${ }^{2}$ The penetration of the Aryans to the different parts of Central India seems to have been achieved in the post-Vedic and the early Buddhistic period. Thus the Son (Sanskrit Suvarna or 'gold '; also called Hiranyavata, possibly corrupted to Erranoboas of Arrian), the Ken (Sanskrit Karnavati, the Kainas of Arrian), the Dhasan (Dasharana, possibly the Dasaron of Ptolemy), the Betwa (Sanskrit Vetravati) and the Chambal (Sanskrit Charmanvati) received their names in the IndoAryan language and possess the earliest historical mentions.
22. Period 2.-Perhaps in the Mauryan epoch arose the complexity if not the rigidity of the caste system and the association of caste with craft thus paving the way for the formation of the various occupational and functional castes. Castes were also forming due to the interaction of the old four divisions. In the dark period between the collapse of the Mauryan power and the rise of the Guptas, very little is known about the movement of people. It is tolerably certain that the eastern parts of Central India passed under tribal rule with the weakening of the authority of the Aryan Rulers. Wostern Malwa was ruled by the Sakas or the Scythians. Political subjection by the Sakas or the Huns need not necessarily always mean a migration and settlement of them in large numbers in tracts which according to history were ruled by them. It is not quite safe to assume the Scythic or the Hun element necessarily modified the composition of the population by the nature of the political rule. At the same time we have to take note of the fact that the Sakas ruled western Malwa from Ujjain and further north were - the tribal republics of the Malavas and the Abhiras. It is supposed that the former have given the name to Malwa though as a distinct people they have disappeared or merged with the general population. The Abhiras from whom the modern Ahirs are said to have descended were a widespread people and they have given the name of Ahirwara to the country between Gwalior and Jhansi. According to the Khandesh Districl Gazelleers, the Abhiras were on the NorthWest Frontier before the Clristian era. In the third century A.D. they were in lower Sindh and north Gujarat and next they appear to have passed down the Tapti valley into Khandesh. It is very probable these tribes were the advance guard of the vast migratory hordes that poured into India in the first few centuries of the Christian era. After the fall of the Guptas, there

[^38]wen again sn inroed of the barimerinos known to history as the white Hung. Maliwa wes ruled by theis chief Mihirakula, a Hun tyrant. The rule of the Huns wes terminated by a local rising under a Rajia of Central India. Aiter a brief spell of the vigorous rule of Harshas, there followed a very conmiderable aljustment in the Hindu eociety and a great atir in the migration history of these parta. Beforo we consider the sature of this atir, we note two small points which are of rome viencificences. Compare the empire of Aeoke, of Samadragupta and of Heschas on a mapp of India ese given in my Vincent Smith's early history of Indiar The country to the meat of Central India (the present day Rajputana) and to the east (the present day eastern Central Provinces dintricta) are practically karra incognila in the time of the Mauryas, the Guptas and even of Harsbs. The western boundary of Central India has always been the Chambal as it is even today. Secoodly the wetern regions in Harsha's. time began to be peopled and already places like Bhilmal and others attrect attention.
18. Period $3^{1}$-In the time of the Mauryas and the Guptas the seat of civilization was Magadha but with the downfall of their power, it shisted to the Drab. Kanaaj took the place of Pastaliputra as the radinting centre of ancient civilization. The destern parts of Central India which now and then were brought under the sway of a powerful nerthern Ruler again came under the rule of the primitive tribes. In this period two other movements are seen at work. One in the growth of neo-Hinduiem which appesled to the people at large and which in course of ite evolution absorbed a good deal of the non-Aryan cult. It became broed-based and not exclusive as the Vedic religion of the Aryant. The sccond is the process of absorption into the fold of this neo-Hinduism of the foreign elements that were present in India at that time as woll as the aboriginal element in the existing population. The clasesifcation of society no longer proceeded on racial lines but on occupations." The higher the caste theqmore numer-: ous and more honourable the occupatione open to it."

There is a difference of opinion as to the rise of the various Rajput donn and a sertain amount of fiction still persisto that the Rajpata are descended from the ancient Kshatriyas, It requircas some strotch of imagination and credulity to believe that the Rajpute of Malwe are Jencended from the Kalantriya kings of Avanti of the early Buddhistic timper, ignoring all the Kuleidoucopic ahanges of manem than twom millemi- The 5 cuurally accepted historical view is thut nome of tha senowned clans like the Parihars, Solankis, Chasuhans and the Paramaras have a foreign origin. In the carly history of India, three definite irruptions of the foreign barbarians have uuw been recognised. They, in order, are of the Sakas, the Yuechi or the Kushans and the Huma. It is not known definitely how far the first two have contributed to the composition of tho Rajput clana but the Huns together with the allied swarms decidedly have. The aristooratio nections amongat the foreignars beapme the ruling clans while the others in.cource of time beosemo the oultivating claseces liko the Jat or the Gujar. ${ }^{\text {g The }}$ The forcigners established thair kingdom in the early modieval times and one of them was at Bhilmal and the ruling dynasty belongod to the Prathihara (Parihari) clan of the Gurjara tribe. The familiar legend of the Aguikula Rajputs, the Pawar (Paramara), Parihar, Chauhan and Solanki is perhaps a convenient allegory to explain their purification and absorption into the Hindu fold. The country to the west and north of Cbambal bocame the home of the early olan settlements. Some of the other olans to the oast of Chambal, like the Chandel, Bundela, Gaharwar, eta, are supposed to have sprung from the Hinduised aboriginal elements. The Gaharwars are associsted with the Bhars and the Bundeles and tho northern Rathors are associated with the Gaharwars.

Tho rise of these olans is a most important period in our discussion: They were a restless and a vigorous people constantly seaking for new settlements. This movement bas gone on for sovaral oonturiss till the establishment of British power in India. The quest for settlements cot in trmin a widespread migration of olans over a large part of upper India. Kanauj was a great foous from which the migrowivus aproad and from these a disperseal of people took place to roinforse the distant colonies and petitlements. It is even believed that the functional and cocupational oastos migrated from there to different part to of weoteras and evestern India.

The distribution of the important alans by locality is enumerated below:-
Tho Solankis were the rulops of Gujarat and Kathiawar and their capital was Anhilvad Patan. The Chauhans, a powerful clan occupied the whole country from Mount Abu to Hissar and from the Aravallis to the northern tracts of Bundelchand. The Kachhwahas held Gwalior and Narwar while the Tomars occupied Hissar and the country round about Delhi.

Ixcepting the Kachlwahas, the above-mentioned clans were to the west of the Chambal. Of the clans eettled in Central India, the most famous of them were the Paramaras of Malwa who appear to have migrated from Ficieinity near Mount Abl. Further east in the Narbada valley were tho Kalchuris, who are also known as the Chedi or the Haihaya or Haihaivansi Rajputa. It is likely they were dessended from one of the eady Scythian or foreign tribes. Their frrst capital was Mahoswar on the Narbada which is now in Indore State. Later on the Kalohuris appear to have oxtended their power into the heart of what is now the Central Provinoos possibly being subjected to the pressure of the growing powers of the Paramaras of Malwa-

[^39]The Chedi country was divided into two kingdoms, Westero Chedi or Dahala with the capital near the modern Jubbulpore and Eastern Chedi or Mahakosala with ita capital at Ratanpnr. In the recurrence of these classical names of the Epic period we observe how the newly alsoribed elements took upon them the old mantles and as the saying goes that history repeats itself, several centuries later when the Great Moghal was dead, we ree the same process at work when every power that rose was appropriating to itself the tattered and torn mantle of the Moghals. Sunh has been the strength and vitality of tradition and the strange influence of fiction on Indian thought in its long evolution.

To the north of Narbada and up to the Jumna, in the Bundelkhand area, were the Chandels. Before the Chandols, the Parihara, allied to the Gurjara-Prathihars of Rajputana were settled and their capital was at Man-Sahaniya, now a small road-side village between the cantonment of Nowgong and Chhatarpur. The Chandels who are believed to have been Hinduised Bhara overthrew the Parihars nnd subsequently rose to great fame and have left imperishable monnments in the temples at Khajuraho now in Chhatarpur State. To the north beyond the Ganges; particularly towards the east of Allahabad, the Bhars and other tribes held the country and at Benarcs were the Gaharwars who are also associated with the Bhars. The clan settlements were wider still but the distribution is restricted to, the central regions. There was incessant struggle between these various clans which occupies a great portion of the history of this period. It may be, as Vincent Smith holds, that there was a. secular struggle between the foreign Rajputs and the indigenous Rajputs. Whatever it may be, the Paramaras, the Chedis and the Chandels disappeared after the struggle-and the Bundelas who are descended from the Gaharwars did not rise.into power till the 15 th century.
19. Period 4.-The incursion of the northern barbarians-this time professing a militant religion-set in motion further migration in a helter skelter fashion. Delhi and Kanauj fell to the invaders. Islam dealt a final blow to thie warring Chauhans and the Chandels and the
--Rajput clans were 'scattered or the face of northern India'. The Solanki power in Gujarat was shattored and Anhilvad Patan destroyed. These again resulted in a different distribution of the clans.

When Kanauj fell the Gaharwar cian migrated to the deserts of Marwar in Rajputana and in later history came to be known as the Rathors. In the Muhammadan times a branoh of these Rathors carved out principalities in western Malwa. The Kachhwahas drirem nway from north Gwalior later rose into power in Amber and they have left small colonics in Central India. The Tomars built up their power in Gwalior when the Muhammadans were fighting amongst themselves. In Malwa the Paramaras sunk into insignificance when reduced by the Solanki and Chedi confedaracy and after a rule by the Tomara and Chauhan clans, Malwa passed into the hands of the Muslims. The Chedis disappear from their habitat towards the end of the twelfth century. They were supplanted by the Baghels. On the question of the migration of Baghels the Reva State Gazetteer which tries to give an account of their history according to the Baghel tradition, is somewhat confusing. The Baghel clan is a branch of the Solankis and it appears that they migrated from Gujarat and founded the State of Rewa. The Solankis were in touch with the Chedis through Malwa. It is more probable they migrated from Gujarat through the Narbada valley and first occupied southern Rewa than they came from northern India and conquered the Rewa territories. According to the Baghel account the Baghel chief Karandev married a daughter of the Hainaya chief of Ratanpur and the fort of Bandogarh was given in dowry to the Baghel ohief. The probabilities are the Baghels supplanted the Haibayas, first extended their rule to the wild country below the Kaimur and later on to the plains to the north of the Kaimur range. The Kalchiuris are now found in small numbers in few of the Rewa villages and their cranial measuremanta havo been waken by Dr. Guha of the Zoological Survey of India. Small colonies of Chaulians were planted in central and northern Malwa while the pratern parts of Central India received a contingent of Chauhans and other clans from the tracts round about Kanauj.

Driven everywhere from the fertile plains by the victorious onslaught of the forces of Islam, the Rajput clans had perforee to seek shelter in inhospitable and inaccessible places and this led to their closer contact with the primitive tribes in the Vindhyos. It is often thought that the Aryans were responsible for the subjugation and degradation of the pre-Aryan indigene. That was perkups true in the plains but in the less inaccessible parts the latter maintained a good deal of independence and as we have seen previously they again and again extended their rule and power over those portions from which they were dispossessed. Further it is doubtful if the Aryan conqueror ever waged incessant struggle against them. The conqueror was soon absorbed and a mixed culture arose with the Aryan characteristics predominating. We should rather look to the period of Rajput settlement-for the disintegration of tribal areas, for the disappearance of certain aboriginal tribes and for the formation of the Hinduised aboriginal enstes. This was almost inevitable for the Rajputs could no longer maintain an independent existence in the fertile plains and they had to carve out principalitics in the desert, mountain aud forest regions. In the Vindhyas Rajput colonies were planted after dispossessing the Bhils from their possessions. The Bundelas rose into power by displacing the Khangars and further east the Bhars, Cherus, Khairwars and others were annihilated after an incessant struggle against the Rajputs.

It would arppar that the migration of many of the principal castes tonk place in the Muhammadan jwriocl. Malcolm wrote: "Thene provinces were amongat the most early subjected to Muhummadun powre ; and it would apprar from their present population, that a great proportion of Ilindum of alf trilew and clames, followed the conquerors from Hindustan. Subsequent invanionn from Gujarat poured another tide over their plains and almost all trace of their original inhubitanten in lont."'
20. Period 8.- In mosent timen the Mahratta invasion of Malwa is the only outstanding event in the migration linstory of these parta. It is recorded that the Andhras-a southern people probitruted into Malwa after the fall of the Mauryan power. Except for this isolated incurvion, no movernent han taken piace from the south of the Vindhyas. The political migration of the Marathan in therefore unique in the traditional history of Central India. They were the lant to add one more strand to the diversified composition of the Central Indian population.

## IV.-RAce comporttion.

21. Racial types of the population.-A few words may be added, not so much by way of elucidution an of drawing attuntion to the anares involved, with regard to the question of the race componition. Into what phyaical types should the population be distributed-PreDraviliun, Munda, Indo-Aryan or Aryo-Dravila? Before we pin our faith to any of these labels, it in best to rememher the frequent migrations and the consequent changes in the population that have cenmelemely gone on for ages. While culture, custom and social organisation have bren evolving the racial atocks who have been handing them over from generation to kenemation need not necesearily have remained constant in type. Waves of foreign elements have bren absorbed in the earlier days and they have modified the composition of the population. No one would therefore be disposed to disagree with the excellent dictum of Boas "that a prople may remain conntano in lype and language and change in culture; that it may remoin contunt in type but channo in lunguage; or that it m-................... tu ampuage sand change in tyrn and yatury $: x$ The presence of an Aryan strain in the population of Central India may bo admitted but it is not predominant as a type. It has been overwhelmed by the non-Aryan elements everywhere but the culture and the languages are thoroughly Aryan in derivation and they havo completely submerged and overlaid the pre-Aryan elements. In many cases when we une the Inbel Aryan at the present time, we are really connoting the speakers of the Aryan tongues and the possessors of the Aryan culture rather than the physical type of the Jigvedio Aryans. "The lasting gift bequeathed by the Aryans", says Mr. Gordon Childe, "to the conquered people was neither a higher material culture nor a superior physique but that which we mentioned in the first chapter-a more excellent language and the mentality it generuted. The plysical qualities of that stock did enable them by the bare fact of superior strungth to conquir even more advanced peoples and so to impose their language on areas from which their bodily type has almost completely vanished. This is the truth underlying the panegyrics of the Germanists : the Nordics' superiority in physique fitted them to be the vehicles of a superior language." The truth of this sober but accurate estimate is apparent when we consider the origin and spread of the present day population in Central India.

These desultory noten which I have set out are merely a foot-note to the study of vast and intanating pmhipms concerning the penple of Central India. Such a study is beyond the acope of a Census Report and it is moreover the work for a trained expert. My object is mainly conlined to draw altention to few points. One great need is the study of luman geography and the control oxercimed on man and his movements by such geographical factors as climate, relief of land, and the distribution of flora and fauna. Secondly, wherever necessary we should cease to be bound by the present day arbitrarily constituted political boundaries. Such areas like Ceutral India are mere geographical expressions without any precise meaning and they are heterogenpous. Thirdly, to speak of Rajput or Brahman or any other caste without reference to locality in Central India is misleading and is specially to be borne in mind when securing anthropometric data. Nothing is so fatal to the accuracy of the statistics of the physical typas of the living population as an ignorance of the tradition, history and the regional distribution of the types chosen. Lastly, there are innumerable questions which one may be tempted to ask. What for example is the affiliation of the lower castes to the existing hill population. What causes a great variation in the different sections of the population though groups of them possess the same culture-forms such as traditions, customs and beliefs. How far cultural and regional variations stand in the way of the fusion of similarly scattered groups. What are the racial types, as distinct from the cthnic labels in current use, in the population and how far are they as an individual and separate factor responsible in influencing the capacity to develop or to retard the culture and civilization of the difierent peoples. In relation to all such and other enquiries the Census statistics attain considerable value.

[^40]
## V.-Some mgration data.

22. Before setting out the data for come castes and correlating them with the Censun figures as regards their present day distribution, the more important castes may be arranged as in the table below. The list is incomplete as there are some castes about which our information is indefinite or lacking. The primitive tribes are excluded from the list.

| Castes for which some tradition of migration existe. | Castes known to have no tradition for migration. | Mixed Rajput crater. |
| :---: | :---: | :---: |
| 1 | 2 | 3 |
| 1. Ahir. | 1. Balai | 1. Ragri. |
| 2. Banla. | 2. Basor. | 2. Bnnjara. |
| 3. Brahman. | 3. Chamar. | 3. Bedia |
| 4. Dbnngar. | 4. Ihanuk. | 4. Dangi. |
| 5. Gadaria. | б. Jhangar. | ह. Dhaked. |
| 6. Gujar. | 6. Dahait. | B. Trawali Mina, |
| 7. Jat. | 7. Kotwar. | 7. Kir. |
| 8. Kachhi. | 8. Arakh | 8. Kirar. |
| 9. Kayastha |  | 0. Moghia. |
| 10. Khati. |  | 10. Charan. |
| 11. Kunbi. |  | 11. Sirvi. |
| 12. Kurmi. , |  | 12. Soddbia. |
| 13. Lodhi. - |  |  |
| 14. Maratha. |  |  |
| 15. Rajput. |  |  |

23. Brabman.-It is a very interesting fact that the Brahmans in Central India are all migrants, though they have now become localised in the different parts of the Agency and form sęparate endogamous groups. The main classes are Malwi, Nemari, Bundelkhandi, Marwari, Dakshani and Mewari. The last three are migrants as their names themselves would suggest. With the exception of the Dakshani Brahmans whin rame with the Marathas in the 18th century, the wromes of Malwa. Rpyidplkhand and Baghellhhand are earyy settjers but none can go very far back. There is sufficient reason to hold that Malwa receivea who Rephman immigrant population earlier than the eastern parts which were under the rule of the primitive tribes for few centuries after the dispersal of the Rajputs from northern India. The immigrants to Malwa have mostly come from Gujarat and Rajputana while the eastern parts have received the Brahman population wholly from the Gangetic doab.

The details for the immigration of the Brahmans to Malwa are set out in the caste cluapter of the 1901 Report of this Agency. For the sake of convenience they are summarised here briefly. Malwi Audumbar (Panch Dravid), Chawise (Panch Dravid) of whom ten families are said to have come into Malwa, Jambu (Panch Dravid), Audumbar Potachor (Panch Dravid) and Audumbar Rodwal (Panch Dravid) all these have come from Gujarat. The Malwi Audich (Panch Gaur) came from north of India originally, the parent stock being found near Delhi. Moolraj, Raja of Gujarat, settled come of these Brahmans in lis country and the Malwi section is sprung from the Gujarat section which is known as Sahasra as 1,000 families were brought into Gujarat.

The Gujar Gaur Malvi Brahmans (Panch Gaur) originally came from northern India but the Malvi group appears to have come from Gujarat. The Tiwari, Mewari and Mewari Shrigaud (Panch Gaur) have come from Mewar. The Naramdeo Brabmans on the banks of the Narbada appear to be a purely locat group. .

Of the eastern Brabmans, the Sanadhyas (Panch Gaur) came originally from the country round about Muttra. The Bhagors derive their name from the place of residence. The original home of the Jijhotias of Bundelkhand is the country between the Ganges and the Jumna. They were introduced into Central India by Jujhar Singh, Raja of Orcliha, who gave them grants of land. The Sarwarias are mainly found in Baghelkhand and have come from Gorakhpur and other eastern districts of the United Provinces.

Migration from Gujarat side and the west of Central India is due to famine or religious persecution. Several castes in Central India give out also that they came to Malwa, which has deen a proverbially favoured region due to famine elsewhere.

The following table shows the distribution of the main Brahman sub-classes according to the three territotial divisions :-

24. Bania, - Ko far known thre are very few local groups of the Banias in Mabra. Tradicion ban it that thore were wory wealthy mercantile clames in the days of the Paramaras but there is no antluntic information. In Jalwa, they are all nettlers in recent times either from Gujarat or from Rajoutana. Lijain perhapm had the oldert colony; their settlement in Indore in not more than a century or a century and a half old. The larger influr of the Banias from Inajputana datem from the time of the Maratha rule. The former opium trade in Malwa nttracted a connideralile colony of mercantile classes. The Agarwals are from Delhi and Hissar kide. The (Onwal, l'orwal end Maheari Panias have come from Rajputana. In the east the main divinionn are Galini, Golapurab, Kanaundhan and Kearwani. The original head-quarter of Outoi Banian in asid to be Kharagpor in Bundelkhand. Sime of thene classes are local groupe while othera like Krmarwani may have come from the t ans-Jumna tracts. The distribution of the Bania sub-centes is given lelow :-

25. Rajput.-The distribution of the Rajnuto closely follows the migrat onal history which han already been aet forth in a previous section. The Bundela Rajputs have no tradition for naigration.
20. Cortain main castes.- Ahir.-As already mentioned the word Ahir is derived from Abhira-n tribe of great antiquity. The Abhiras were once a wideopread poople in northern
 and Central India and also in the Deccan. They had perhaps also a southern extension for according to the Cambridye history of Anrient India ' a race of uncertain aflinity was the Ayar, who in many respects resembled the Abhiras of Northern India and secm to have brought into the south the worship of the berdsman god Krishna'. The tract to the cast of Malwa and west of the Betwa river including Jhansi, Sironj, etc., is still known as Ahirwara. The Ahir population is found in theso parts and has spread further east but not towards clue central Malwa plateau. The line runs from Bhopal to Orchha, Bijawar, Chhatarpur, Panna, Maihar, and Rowa. The marginal table gives figures for the northern Gwalior districts which have returned the bulk of the Ahirs from that State. In Indore 13,845 Alirs out of the total strength of 23,830 have been returned from the Nimar district to which place the Ahir olement has spread from the Khandesh side.
27. Gujar.-Historically a well-known people and it is not necessary to mention their origin here. Tho Gujars lhave spread into Central India from the west of Chambal. They are found in Malwa and northern ctwalius. In Molwa they are less in evidenoe in the western and south-western Malwa. In the east they have not spread at all. In the Central Provinces they are found in the Hoshangabad and Nimar districts, and are supposed to have migrated in the 16 th century from Gwalior. Their distribution in Gwalior and Indore is given below :-


Considering the fact that they have not colonised central Malwa but the Narbada valley shows they have migrated in carlier times to the more unopened parts below the Viudhyas and have spread on either side of the Narbada.
28. Cadaria.-They are spread everywhere though they are conecntrated in Bundelkhand. In northeri Malwa they say they have come from the East. Nothing is known about their movements.
29. Jat.-This caste appears to bave migrated originally from the west of Chambal, the country round about Bharatpur. It entered Hoshangabad district of the Central Provinces in the 18th century, migrating from Bharatpur and halting in Marwar on the way. The Jats in northern Malwa have also a tradition that they migrated there from Bharatpur due to famine. This appears to be borne out by their present day distribution. In north Gwalior they are
found in emall numbers. But in the Malwa portion of Gwalior more than half are found in Ujjain and Mandasor districts. They are chiefly found in central Malwa in this Agency. They appear to have reached the Narbade valley through the Nemawar district of Indore and Bhopal.
30. Kachhi.-The Kachhis are mainly to be seen in the east and in Ehopal. They are concentrated in north Gwalior and have not spread to Malwa. The Bundelkhand Kachhis have a tradition that they migrated east from Narwar after the fall of the Kachhwala Rajputs.
31. Khati.-This caste is distributed in the Blopal Agency, Indore and the Dewas States. They have a tradition that they were brought into Central India by the Muslim Rulers. They are concentrated in central Malwa. The bulk of the Indore Khatis are setticd in the Indore district. They have not spread to any other part of Central India.
32. Kunbi_-The Kunbis bave migrated from Gujarat. They are to be found in the Malwa and Southern States. They appear to have migrated to Malwa and thence to Khandeab which part they also colonised through the Tapti valley. According to the chronicles of the Rewa Kunbis they arrived about the 11th century in a large body in whose vanguard alone were 2,000 carts. It seems not unlikely that this account is correct and that the Kunbis were forced to leave Gujarat by the encroachment of Rajput tribes. ${ }^{1}$

33. Mized Castes.-The settlement of the Rajputs in Rajputana and Malwa has given rise to many mixed castes in the medieval and later periods. Such are the Charan, Dhakad, Dangi, Kirar, Sondhia, Banjara, etc. Some have arisen locally and others have migrated from Rajputana and are now settled in Central India. The Dhakad and Dangi castes are mainly found in northern Malwa and they have migrated from Rajpatana. The Dangi is mainly found

[^41]in the Sankor dintrict of the Central Provinces and the bulk of the Gwalior Dangis are returned from north (Iwalior. According to the C'm/ral Purvinces Canks and Triben the Dangis migrated thera in the 11 th contury. Their distribution shows they have migrated through northern Malwa and bhrpal. The Kirars are exclusively found in Bhopal and in the Central Provinces it in recorded they left Gwalior shout 1408 A.D. under two of their leaders and settled in Hoshangaload district. In $19: 31$ the Kirars in Gwalior numbered 75,897 , the bulk of whom were enumernted in the northerndistricts of that Btate and very few in the Malwa districta. Their distribution mecmu to corroborate this tradition.
34. Loda.-In north Malwa they ciaim to have come from Lohargarh in Rajputana. After the full of l'rilivi Kaj they weut to Lohargarh and then migrated to-Malwa. In the Betul and Homhankalnd diatricts of the Central Provinces they are considered to have immigrated there from Central India in the fitteenth century. In Central India they are now exclusively found in the Bhopul Agracy. The Lodhin, a much more numerous group, are largely found in the eant to which place they have spread from the Gangetic plains.
35. Kayastha_-We have the authority of Malcolm that the Kayasthas were brought ints Malwa by the Muslim conquerors. Some of the families trace their settlement from the earlient Munlim conquent ; many are of more recent date.

The following table shows the territorial distribution of certain main castes:-


## APPENDIX III.

## The Depressed Classes,

1. The term depressed classes. 1 of all the terms that have acquired prominence or notoricty (as the case may be) in recent times none is so depressing to deal with from the point of view of Census statistics as the term 'depressed' classes. Ask any two people what they understand by it. They will without fail give you widely different but sufficiently confusing answers. That is because nobody yet knows whom to call or stignatise as depressed and much also depends on the purpose for which a person should be considered as depressed. The term has nowhere been satisfactorily and accurately defined. It is sometimes associated with such synonyms as the suppressed or submerged classes which are meant to invoke your sympathy rather than convey any precise meaning. In Central India nobody seems to worry over the question as to who is depressed and who is not. $\backslash$ As the Census Superintendent is bound to present the statistics for them he more than anybody else is worried about his submerged tenth. In this voiceless region, he too cannot maintain his silence. Ho is therefore compelled to listen to the din and clamour of the external voices and try to see what they mean.

It appears that the problem of the depressed classes has a political as well as a social side. The former for obvious reasons is out of court so far as Central India is concerned and so is that much of the social aspect as trenches upon the political or administrative side. In this Agency there is yet no movement for the classification of the depressed classes or for ' raising' them. The politico-social aspects of the movement have not reared their heads anywhere and it would be outside my province to take cognizance of forces that are working elsewhere. As Thad to make a list of the depressed classes to obtain the necessary statistics for l'rovincial table II and the social map, I propose to state briefly who constitnte the so-called depressed classes and on what considerations.
2. How recognised.-The depressed classes are first arrived at by a process of exclusion and then distinguished by certain unsatisfactory tests. Literacy forms no critcrion for wo will have to classify almost the entire population as depressed. The primitive tribes are excluded because they have a distinct culture and social organisation of their own. Then thero are certain wandering castes such as Nat, Pardhi, Bahelia, etc., with no fixed abode and no definite place in the social hierarchy but caught in the eddying currents of Hinduism. There are again the criminal tribes like Sansi; Kanjar, Moghia and others. All these are excluded frow the category of the depressed classes which is restricted to cover only those castes which are considered as untouchable, i.e., whose contact with the higher castes causes pollution and who are denied access to places of worship and to the use of public wells.
3. Distingaishing characteristics.-Untouchability is the overwhelming characteristic of the depressed classes and to this should be added isolation and servility arising out of degradation. ${ }^{1}$ The rigour of these characteristics varies in different parts of India. In the south where the caste system was grafted at a later date untouchability is carried a step further and there we find unapproachability. In the Deccan or Gujarat also the problem appears to exist. A Mahar or a Dher in former times had to hang an earthen pot round his neck to hold his spitile, was made to drag thorns to wipe out his footateps, and when a Brahman came near was compelled to lie far away on his face, lest bis shadow fall on him and pollute him. ${ }^{2}$
act Now, in Central India there are no castes whose prcsence by proximity would cause pollution, whose very approach would make the Brahman or any high caste man fly, and who are considered so degraded as to be condemned to a life of acrvility and put out of the pale of society. No restriction is imposed upon them in frequenting the public thoroughfares or in acquiring land for cultivationy But untouchability in some form does exist in few of the lowest castes and before we deal with the degree and nature of their untouchability it may be interesting to notice the probable origin of the impure castes in these parts.
4. Probable origin of the impure castes.-One theory of their origin is racial. The Aryan conquerors subjugated the indigene, made them their serfs and condemned them to the lowest of occupations. It is probable the Aryans subdued the aboriginal tribes of the plains en masse and turned them into helots wherever they could not exterminate them. That was possible in the regions where they settled down but where they ruled in small colonics as it appears to be the case in Central India ${ }^{3}$ it is not possible they could have reduced the whole population to one of servitude. With the evolution of caste system, certain occupations came to be associated with the degraded classes and persons who had fallen out of caste were also

[^42]condemerd to thome li,w orrupationa. Thun racial conquent, fruits of mixed marriages in early timurand secupation - all thene three alould le held an having contributed in turn to the formstion of the impure casten.

The worl Churdila to d-note an outraxte pernon has become an approbious term of abuse. Hut mome of the drapined tribes of the early dayn like Chardala, Pukliuna who hanted animale that live in holve and Niuhade-a finherman all had a considerably resperteble pedigree accordinge to Natan. Xrome of them are citod below fore parposes of illuatration':-


In this pedigres of Manu tho interesting thing to notice is that he gives a high proportion of Brahmanical strain even to the despised classes though he condemns the progeny of these mixed marringus to the degraded occupations. Even a law-giver can be irrational and for obscure reamon Manu held the carpenter the most degraded of mortals and gave him the pedigree of a Sudra father and a Vaisya mother. The racial factor in the origin of impure caste is not without interust. "If the workers in leather of the present day are lineal descedants of the workers in lenther of Mann's time, the Chnmars may fairly consider themselves of no mean degree and may hold up their heads boldly in the presence of the superior castes." 2 Two other points require notice in connection with the above table. Certain castes are condemned to live outside the villagu or town and the attitude of contempt towards the degraded is clearly shown by approbious epithets. It is likely with the development of caste endognmy, the earlier racial distinctions were obliterated for in the frame work of the caste system every one could be assigued a place. The impurity of custes came to depend more and more upon certain occupations wheh were despised. In Buddhistic times the basket maker, tho weaver, the chariot maker and yo on wero held in less esteem or despised according to the degree of revulsion towards any particular calling. Prrhaps a greater tolerance was shown towards the despised classes and no bar sinister was attached to them in thost parts where Brahmanism was not all powerful. The same cannot be anid when Brahmanism obtuined ascendency at a later period for we read from the arcount of the Chinese traveller Fa-lien who visited India in the time of the Guptas that the Chundalas or ontcaste tribes who dwelt apart like lepers were required when entering a city or basaur to atrike a piece of wood as a warning of their approach so that people may not be polluted by contaret with them. ${ }^{2}$ At some time in the evolution of caste arose that theory of defilement which results in a person of upper caste being defiled by the shadow or the touch of an individual of the low caste. The question of untouchability thereupon begins to assume importauce according to the toleration accorded to or extreme view taken of the degree of coremonial or personal purity.
5. Untouchability in Central India.-I have elsewhere shown in this Report that the Brahmanical hold on the society in these parts is not strong, and that a considerable number of the social groups are immigrants in morer recent times. Though Hinduism has exalted ceremonial purity and has haid interdiction aqainst uncleanly habits and persuasions the abovementioned factors have in practice reduced the problem of impurity to a mild form and untouchability consequently arises in these parts primarily due to certain occupations which are held as unclean by other castes and to unclean habits chiefly in the matter of diet. In its

[^43]operation it is limited to the Chamar who is a tanner, the Basor who is a bamboo worker, the Balai who is a village watchman, and the Bhangi who is.a scavenger. It is the profession followed, more than any other consideration that is held in disrespect: Olten when 1 'have enquired from the villagers sometimes in remote parts, as to why they would not allow, a balai or a Chamar to come near the temple, or why they are not allowed to draw water from the village well, the invariable answer was their uncleanly profession. In a small village at the foot of the Vindhyas, on enquiry I found that the solitary Bhil who had settled in the village had recourse to the village well which was the only supply of water. for the inhabitante. When taxed as to why they would not allow the Chamar to draw water while the Bhil enjoyed the privilege, the reply was the Chamar followed an unclean profession and hed an unclean life.
6. Other tests besidest untouchability.-Unṭouchability by îtself is not a safo teat to differentiate the depressed castes from the other castes. The question of fouch is dargely relative. An orthodox Brahman would bathe even if hei wereito touch a touchable persoh. Again untouchability being an irrational feeling with no logical basis, in different localities people have diferent notions. A Beldarin one locality is considered is untouchable because he keeps donkeys to transport things. A Dhobi is considered to. bie and untoucbable in other places because he washes unclean clothes: •The Mochi or the Jingat is not usually'considered to be an untouchable and so on. The preliminary listo of deprepsed classes furnished by the States $\rangle$ were so confusing that it was difficult.to see light through them, The State people were not to blame because I was tryin't to see a problef which to them does not exist. .
7. Final classification of "depressed' castes.--So "fat "as it has "been pessible to ascertain, pollution by touch is quite mild in form though here and there'the feeling regarding it may rise to some intensity. Untouchability by itself being no iaqtisfaciory test, it had to be coupled with certain social disabilities such as non-access to Hindu places of worship and to the use of village wells from which the bigher castes draw water. These social disabilities were found wowo win thair nearation. The Chamar or the Balai io nover. permitted to draw water from the common well. They have separaut-weus if tigoy connt-mpequan to have one. Thoy are also yot permitted to enter à place of worship. It was therefore decided to draw a ine and include the-Chamar; Balai, Basoir and Bhangi among the depressed castes as indigenous to the Agency. :The Jhamrals of. Malyd. and the Dharkars of Rewa allied to the Basprs were also admittedjinto:the category. The rest Maghwal, Mang, Mahar, Dher, Dom, Domar and Bhambi are not indigenous to the Agency. :They are recognised as depressed castes elsewhere. and are found in smaH.niumbers in this Agency snd they are considered as impure locally as well. 'Thus these thirteen castes have been listed as depressed.
8. Value of the list adopted.-I cannot pretend tlat this list is in any. way complete. A list of the dépressed classes for the Agetncy is be presént of io conceivable use unless it be that it is necessany to arive at the all India total for the depfessed class population. . The value of a list of this kind depends much upon the particuitar administrative or social needs of the loc̣ality. So lóng as they have not arisen; it is at presentionly of an academic infercat.


[^0]:    Exoludee Khanladhana, vide paragraph 17
    TThe full title of this book which will be constantly referred to in the repart in as follows.- A Memoir oi Oontral India inaluding Malwa and adjaining Provinoes with the bintory and copions illuastrations of the past and preant conditions of that country. By Major-General Sir John Malcolm, G.C.B., K.L.S., London, 1821 Two rolumes. Horenfor it will be reforred to nimply as Memoir and the reforences are to the 1824 edition.

[^1]:    ${ }^{2}$ As these pages are passing through the press, the British Pargans of Manpur has been handed over to Indore State.

[^2]:    

[^3]:    ${ }^{1}$ Tho Survey Departmont han been onable to mupply the moet recent and correot figures of aree and thoee supplied by it have moatly boen oompiled from survoyn prior to 1905, modern aorvey being incomplete. The figures reocired from the Depertment are noted below and those which are based on old ourreys have been marked (a)-

    1. Baghelkhand Agenoy

    - 14,570 (a)

    2. Buadelkhand Agoan . . . . . . . . . . . . . . 9,772 (a)
    3. Indose Revidancy . . . . . . . . . . . . . 9,862 (a)
    4. Bhopel Agoong . . . . . . . . . . . . . 9,048 (a)
    5. Southern Stater Agenoy . . . . . . . . . . . 5,491 (a)
    6. Maive Age00y • - . . . . . . . . . . . 2,599 ( a )
    7. Manpur (Britich) . . . . . . . . . . . . . 54
[^4]:    

[^5]:    Nork-ligares for Khaniadhano are incladed in the Kats. The fixrres below the abeolate onee roperesent the proportion por cemb. which the and agd popalation of ench demeity groap beas to the total aree and popalation.

[^6]:    ${ }^{2}$ I am indobted to Mr. Surondra Nath Dabe, M.A., Assistant Consus Officer, Indore, for compiling all the tablea in this Seotion.

    - It is twonty-serventh Oity if wo inchude, as wo ought to, the Indore Residency arom

[^7]:    - Mandoonol and Keith, Falic Indas i, 487. In this connoction it is intereating to seed from the sams high authorition that "there in no proof that the Vedie Indians prectived the exporure of femalo ehildren. This conslusion dednoed trom cortain pemages in leser Scimbitas by Zimoner and Delbrick, has been disproved by

[^8]:    ${ }^{2}$ Soo Appendir to thin Chaptor
    ${ }^{2}$ For a treatment of the question of marriage from the standpoint of funotional anthropology, weo the artiole on Marriage by Bronialaw Malinowaki in the Encyclopaedia Brilannica, 14th Edition, from whioh this extract in taken.

[^9]:    ${ }^{2}$ Report of the Age of Consent Committee, para. 221.

[^10]:    ${ }^{2}$ Pitt-Rivers. The Olash of Cullure and Contacl of Races, 117.
    I Ibid, font-note.

    - The Clash of Culture, 128.

[^11]:    She (the gir)) has just entered 9th year of age and is getting proper education and houschold tre
    bridegroom must bo of 10 to 14 yearr of age with adiequate education and good family and houzchold training. The fat her wants to celebrate the marriake nest yoer. After the marriang the good family connections. The girl's grandfamily whore bo will bo twoated and brought up as con and hair. ( 113 )

[^12]:    ${ }^{2}$ India Report, 1921, paragraph 162
    ( 170 )

[^13]:    'The word Gondi means the language of the Gonds but as many Gonds have abandoned their proper tongue for that spoken by their Aryan-speaking neighbours, it is often impossible to say from the mere name alone what language is connoted by it. For instance there are many thousands of Gonds in Baghelkhand who have been reported to the Linguistic Survey as epeaking Gondi but this on examination, turned out to be a broken form of Bagheli.' ${ }^{1}$

[^14]:    2 Ouoted in India Report, 1001. para 62S.

[^15]:    ${ }^{2}$ R. R. Marrett, art. Animism, Encyclopordia Britannica, 14th odition.

[^16]:    1 Iolam and the psychology of the Musalman by Andre Sorvier, 103.
    : Memoir, 3i, 114.
    a Memoir, ij, 111.

[^17]:    ${ }^{2}$ SVA By Sir Georgo Birdwood, edited by P. H. Brown, London, 1016, pagea 318-19.
    Jeating Pilate.

[^18]:    ${ }^{2}$ Simione arime in an Indias Phovince, Eratace J. Kitte, B.C.8., Bombay, 1889, 76.

[^19]:    ${ }^{2}$ Eitite op. cil 86.

[^20]:    ${ }^{1}$ Memair, H, 153-154.

[^21]:    ${ }^{2}$ Cambridge History of India, Volume I, pago 605.

    - Vedic Index, Volumo II, Nisadm.
    ( 238 )

[^22]:    ${ }^{1}$ Fedic Inder, Volume $\amalg$, Nisada, foot-note
    Tribes and Cacter of Eombarg Volmmo I, Artiols Bhil

[^23]:    ${ }^{1}$ See Mahabhavata, Vinhnur-Puran, Mari-Vanea, oto.

[^24]:    ${ }^{2}$ Bir Michael $0^{\prime} D$ wryer, India as I henew it,

    * Memoir ii, 179.
    : C. In. Ludrd, Tallooing in Oentral India, Indian Antiquary, 1904.

[^25]:    ${ }^{1}$ Linguistic Surwy of India, Vol. I, 178-179.
    2 By Mniz-ud-din in 1102,A.D.
    2 By Muiz-ud-din in 1182

    - ${ }^{2}$ emoir $\mathbf{i}, 425$, ii, 128.

[^26]:    "The meaning of the het "Higre, cta." ia not cloarly known to tho aingers. It will only be irdicated after the tirst wetmo.

    1 Dhaye $=$ dhale.

    - Siandial = Chindini.
    - ading.
    - $=$ thin.
    - Karmon parave, bere ite aftect, i.e, thint

    T Roth forwa Dimor and Dimer oceer.

    - Haviho = Sawe san ueod for " many "i.
    "Nindito pitlive $=$ E game like privoders' leaco
    20 lazdi = (Yoith ooreving heed and aboulders.
    ut Porna = prahar, pahara, a watch of fout bouns.
    ${ }^{32}$ Rajalticlajjaliti (H. Iajwanti).
    ${ }^{2}$ Dula $=$ dirty of maddy veter.

[^27]:    ${ }^{1}$ Aj Plyor : the word Piyor is addressed to the audienco.
    2 ( ) Hänhuna=Chahn (nä) =from all sides.

    - Balamne $=$ Lit. oh my equal (jodi) friends.
    ${ }^{4}$ Dhundhune $=$ terrifying; ruds $=$ good, maoh, very, groat, oto.
    - No $=$ belonge to Damar.
    - Dholks, in Gujarat. Padai=to pack up.
    ${ }^{7}$ Lelagra : rough, difficult, jungly. .
    - Khohane : dust.
    - Bhablati: lit. giddy, head.turning round.

    20 In Gujarat.
    ${ }^{11}$ The alternative tel.
    13 Lanblya: go to reach.
    ${ }^{12}$ Serv $=$ Shahar, Godhra lies in the Bombay Presidency $\left[22^{\circ} 48^{\prime} \mathrm{N} ., 73^{\circ} 51^{\prime} \mathrm{E}\right.$.] to tho wost of Jhabuan
    16 Seru Sba har, Godhra lies in the
    16
    Panimiya : $22^{\circ}$
    $50^{\prime \prime} \mathrm{N} ., 74^{\circ}$ $0^{\circ} \mathrm{E}$.
    ${ }^{25}$ Odwāla-godwàla: a village (\%).
    16 Chanotina: Village (?).
    ${ }^{17}$ Dudiys : village ( 1 )
    ${ }_{10} 10$ Wolji : man or place (?).
    10 Sabans : village ( 7 ).
    20 Dowad : Dohad ( $22^{\circ} 50^{\circ}$ N., $70^{\circ} 10^{\circ}$ E.)
    
    pany of people.
    ${ }^{3}$ Ranbhe̊pur: $22^{\circ} 55^{\circ} \mathrm{N} ., 74^{\circ} 33^{\prime} \mathrm{E}$, in Jhäbus Stato.

[^28]:    ${ }^{2}$ Machlinlya: a para in Jhabuas Stato ( $\mathbf{2 2 ^ { \circ }} \mathbf{4 5} 5^{\prime} \mathrm{N} ., 75^{\circ} \mathrm{E} 0^{\prime} \mathrm{E}$.).
    Kulkiya (9), a villince.

    - Hapwalesagwnl ( $22^{\circ} 38^{\prime}$ N., $75^{\circ} 1^{\prime} \mathrm{E}$ ).
    - Hilor ur Silor (chilor of mapa, $22^{\circ} 3^{\prime} \mathrm{NN.O}^{75} 5^{\circ} 16^{\prime}$ E.).
    ${ }^{-1}$ Dhar ( $82^{\circ} 300^{\circ} \mathrm{N} .75^{\circ} 19^{\circ} \mathrm{E}$ ), Capital of Dhir Sieto.
    - Ri-jnre z-Rahuan.
    - Watso = Wreo, ke, beco.
    - i, a, Sima, Sheda=edgo, limit.
    - Kamaio Beipári.
    ${ }^{10}$ Tariyù = worman.
    " Solom ohole from cholana, to rulo hard

[^29]:     1 beot here.
    "Wilyon H. Warna, to arent, Wand oft.
    3 Hinmal = Kambhil, i,e, attond to, mark.
    ${ }^{2}$ Kingan= (?) P. kangarah or H. Kander.

    - Suhfin (the).
    - Kire, eto idiometio orpreaio for a
    - Rere, elo., idiomatio oxpremion for a hasty wrodding in which coloared bemboos are used for the Mandape
    - Pyanetan = Paraniyana.
    - Runpo-Sonpo.
    ${ }^{-10}$ Himro $=$ hampom anmbhal, attend to, mark.
    
    4 Hahars - Surg.
    
    As Aclimo $=$ inima, a corruption.
    ${ }^{3}$ Wiliyn a badle.
    1s Pranyo os biyah
    
    ${ }^{3}$ Prollawnd in Indose State ( $99^{\circ} 1^{1} \mathrm{~N}$. $74^{\circ} 80^{\circ} \mathrm{E}$ )
    ${ }^{50}$ Khewien in Jhabue ( $3^{\circ} 7^{\prime} \mathrm{N}_{4} 74^{\circ} \mathbf{3 5}^{\prime} \mathrm{R}$ )

[^30]:    ${ }^{1}$ A hill in Khusālgarh Stato, Rājputãns.
    a Sope = Ropna, to plant.
    ${ }^{2}$ Hïkriyā =Sākriya, sugary

    - Dado= ( 7 ) gädo.
    © Nakhe, to throw down ; bury. Bhamera, the upper pully in the thela of a woll, Pulite, the lower roller. The ropes for tho Charse paes over these.

[^31]:    1 Ghori $=$ Mar: phorng, to morts.
    Mayad= H. Moda.

    - Kaydom Risdw, bitter, rough, sharp.
    - Bheli bhalictith good and well.
    - Walymmbiaid to the exdionce.

    Kana meer.

    - Haddi=8uddonly, all at onoa.

[^32]:    ${ }^{2}$ Dhär-wards: Dhâr ia capital now of a small Marāthà Stato, but was in carly daya tho capital of the Parmara kingdom of Mälwi.
    ${ }_{2}^{2}$ Ranbhäpur: now in Jhăbua Stato ( $22^{\circ} 55^{\prime} N N_{0}, 74^{\circ} 32^{\prime} \mathrm{E}$ ).
    ${ }^{-}$Mäohhaliyă: a pass in Juñbus ( $22^{\circ} 45^{\prime} \mathrm{N} ., 75^{\circ} 50^{\circ} \mathrm{E}$ ).
    4 Rajgad in Gwalior ( $22^{\circ} 40^{\circ}$ N. $74^{\circ} 50^{\prime} \mathrm{E}$ ).

    - Sardarpur : in Gwalior (22 $2^{\circ} 40^{\circ}$ N., $75^{\circ} 1^{\circ}$ E).
    - Morgama in Gwalior ( $22^{\circ} 38^{\prime}$ N., $75^{\circ} 10^{\circ}$ E.).
    - Malodo $=$ houser.
    ' Ralodo = Molfer.
    - Saro $=$ H. Charna, to grazo
    - Saro= H. Charna, to grazo.
    
    1t Ali-Raj pur, capital of State of this name ( $22^{\circ} 11^{\circ} \mathrm{N}^{\circ}, 74^{\circ} 24^{\circ}$ E.)
    19 Wankda=E. Wàkuinteguments of a filamontous nature:
    Msantion Ohhinta.

[^33]:    
    ESatin= Cohatis; maran = Cooked Vogrtablem, c.f. Marithi Saran, gpice used for stufing.
    ${ }^{1} \mathrm{Hu}=\mathrm{E}$ Sayi.

    - Andiana. Prngonat.

    DhumilimStent dry etalt.

    - Kadi = frouh

    T Ghadi=Oil-mill
    Hasostliquot.

    - Prethi: lood (EL parthivi).
    
    ${ }^{3}$ Prida: Whil settlementis are oalled "u shil pidias" i.e., Bhil quartere.
    14 Bhimia Singh wae the father of Reabo Dis tho foumded the peeont Jhibas State in 1534. Though mever
    ceally Tulet of Jhabun, ion held the Badnimar diatrict (now in Dhar State) in fief: where= Wage-re
    in Maje: : Salutation (Prore: Emujra).

[^34]:    1 Khani: lit. dig up (S. khan).
    ${ }^{2}$ Kuti : to pound, drab (8. Kuttan).

    - Dohad town in Bombay Preaidenoy.
    - Logada : lit the frame of wood for oarrying jarn, oto., on donkeys. Hiore nned for tho jare themarives.

[^35]:    1 Imperial Gazefteer of India, Central India, page 51.
    2 Corridors of Time, iv-184.

    - 1 bia.

[^36]:    ' curriore of Time, 111, 8

    - loud.
    - IAsmad Dintricl Gaserteer.
    - Fornyth. Miyhlamie of Crontral Indic.
    - Fur details ar Appemixi $I$.
     Vaid.

[^37]:    ${ }^{1}$ Linguistic ASurney of Indic, volnme I.
    Q Quoted in Cates and Tribes of the Central Provinces, Art. Savara,

    - Oastes and Tribes of the Central Provinces, Art, Bhatis.
    - Gherring Hindse Eribes and cates. The Bhar tribe.
    s This has been pointed out to me in s priveto commanication from the Consus Comminionat.

[^38]:    ${ }^{1}$ MeCrindjo's Ancient Imdia, $150-151$ and foot-note.
    ${ }^{2}$ Arthasasira, translated by 15r, R. Shams Sagtry, Bk. II, Chapter I.

    - Volume XL (1840), 39.

[^39]:     Chapter XIV and on J. Senmedy's hrilliant onamy in Chapter VIII of the Imperial Gatether of India, Volump II.

[^40]:    ${ }^{2}$ Memoir. ii. 3.
    Q Quoted in the article on Aryans in the Incycloradia Britannica, 14th editlon.

    - Gurdon Childo, 7/He Aryave 1920, $911-219$

[^41]:    ${ }^{2}$ Khandeth District Cazelleer (1880), page 38.

[^42]:    ${ }^{1}$ Report of the Depresed clakses and aboriginal tribes Commiltee, Bombay Prenidonoy, 1030.
    ${ }^{3}$ Tribes and Castes of Bombay, Art. Mabnr.

    - Soe aleo Tribes and Castes of the Central Proviners, Vol. I, para. 40.

[^43]:    'Gnutod in Sherring's Hinde tribas and carfas.
    2 Ibid, Att. Ohamar.
    *Vincent Smith. Early hindory of India, 207.

