# CENSUS OF INDIA, 1911 

VOLUME VII.

## BOMBAY

## PART I.

$\boldsymbol{R E P O R T}$,

BY
P. J. MEAD and G. LAIRD MÁCGREGOR
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## INTRODUCTION

The fifth regular Census of the Bombay Presidency was taken on the Provious 10th of March 1911. In 1854 an estimate of the population had been made, but $\frac{\text { knumerations }}{}$ it was not until 1872 that the first enumeration was attempted. Its accuracy is extremely doubtful. It was the first organized effort and the procedure was not so well known and the available staff not so educated as it is at the present day. In 1877-78 came the severe famine in the 'Deccan and Karnátak, and in spite of it the population showed an increase of nearly half a million in 1881, which goes to prove that there must have been large omissions from the census of 1872. In 1891 after a period of exceptional freedom from widespread calamity the population was found to have incressed by 15 per cent. to nearly 27 millions. The Census of 1901 was taken under circumstances of exceptional difficulty in the famine in Gujarat and in the height of a plague epidemic in Bombay City to which some of the enumerators unfortunately succumbied. The numbers returned on the lst of March 1901 showed an actual loss of one and a half million persons. This, in spite of plague, has now been recovered and the population is just a shade more numerous than in 1891.

There has been no ohange in the Districts and States over which our census operations extended, and no ohange in the broad outlines of the methods of enumeration. The general schedules were everywhere used, even in the wild Bhil tracts of the Mahi Kántha Agency, where in past censuses the use of them had been dispensed with as impracticable. A certain amount of tact and diseretion had to be used, some areas being warned that the enumeration was in order to ascertain the requirements of the people should a famine unhappily recur, in others the enumeration was performed by the Bania hawkers with whom the Bhils are aequainted.

Mr. P. J. Mead, I. O. S., was appointed Census Superintendent, and entered Enamsraticn. on his duties on the lst of April 1910. The first step to be taken was the preparation of the General Village Register in which was shown a complete list of all the villages"and hamlets in each taluka, the number of houses and the number of workers available for enumeration. The villages were then divided into blocks, 40 houses on the average going to a block, and the blocks grouped into Ciroles, which contained about 10 blocks apiece. The area was then ready for house numbering. Each village was numbered conseeutively right through. This was finished everywhere by the 15th of November 1910 except in areas affected by plague. During this period the enumerators and supervisors had been selected and were undergoing training under the Charge - Superintendent, who was generally the Mámlatdar, or principal revenue official of the taluka. Preliminary enumeration, or the work of writing up the sixteen columns of the schodule, was then commenced and completed by the 20th of February 1911. As the schedules were filled in they were gradually oheoked and recheoked by all superior offioers right up to the census night. The only exception to this rule was in some of the wilder tracts in the Násik District, where the final cheok was dispensed with and no final test was taken.

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## INTRODUOTION.

A certain amount of dislooation was caused by plague, chiefly in municipalities, and the reserves of enumerators had to be called up, but the date selected for the final enumeration did not coinoide with any big gathering of pilgrims in this Presidency. The usual notices requesting people to avoid fixing the census week for marriages or social gatherings was extensively cirenlated but no special arrangements were called for.

On the night of 10th March, except in the plague-stricken villages where it was thought that more accurate results could be obtained by a day enumera tion, and in certain jungle tracts where night travelling is not pleasant, the enumerators went out as soon as it was dark to take the final check. Nev comers and newly born ohildren were added to the list, and persons who hai left the looality struck off. The next morning all the enumerators collected al an appointed meeting place in the supervisor's charge and ohecked each other'। totals. The supervisor then combined the block totals into a circle total, took the books and started off for the headquarters of his Oharge Superintendent. Thi latter added up the totals of all the books and wired the total wherever possibl to the Charge Summary Officer at the headquarters of the District who in tun telegraphed the final total to the Census Commissioner at Caloutta and th Provincial Superintendent. Special care was taken that these provisional total showing the nuuber of occupied houses, males, females and total population should be as accurate as possible, and the final result only varied from th preliminary figures by 0.2 per oent. The total number of Census Officer employed was 139,892 or 0.5 per cent. of the subsequently ascertainei population.

Thirteen Abstraction Offices were then opened, of which the largest was a Poona, where 750 clerks dealt with the schedules of all the Maráthi-spoakin! British Districts and some small Native States. There was no change from thi procedure of 1901. The first business to be done was to transcribe the detail of each individual on to a slip $2^{\prime \prime} \times 4 \frac{11^{\prime \prime}}{}$. Religion was designated by colour civil condition by a symbol of varying sliape, and sex by the symbol beinc solid for a male and merely outlined for a female. The remaining details, age caste, occupation, birth-place, language, literacy, knowledge of English an infirmities had to be written by hand. Copying was everywhore complete by the end of May 1911.

Sorting was then commenced. The slips were arranged in pigeon-hole according to the particular detail sorted for, then taken out of the pigeon-hol counted and tied up in bundles of a hundred and the figure entered on a Sorter' Thicket. This method enabled a continuous check to be taken by the supervisin staff, and as it was paid for as piece-work the sorters had no interest in concealin; or making away with slips. Sorting was everywhere completed by th 7th October 1911. The Sorter's Tickets were then compiled into Compilatio: Registers and turned over to the Compilation Office, which brought out th final tables. Compilation was complete by the 1st May 1912.

There are, therefore, only two volumes dealing with the Census of the Presidency, viz., the Report and Tables. A third volume on the Administration of the Census will be issued shortly, but as it is of interest only to officials who have to organise a census staf, it will not be available to the general publio. The Report of the Town and Island of Bombay, which was published in three parts in 1901, will be produced in one volume, the historical portion being omitted and the tables amalgamated with the Report:

Turning to the contents of the Tables, the chief differences have. been the outing out of all statistics of castes which did not reach a standard of two per mille of the population of the Presidency or of any one district, in other words, those which were of no general or looal interest, and a revision of the occupational statistios. The result of this was that 62 main castes were dealt with. Details of their life and customs were relegated to the caste glossary printed as an appendix to Chapter XI and the body of the chapter was devoted to a consideration of the system of caste government about which little has previously been published.

The recasting of Table XV has been a very important step. In 1889 Dr. J. Bertillon promulgated a scheme of classification of occupations which eventually received the approval of the International Statistical Institute in 1893. There were three classifioations-a broad, a more minute and a very detailed arrangement-each classification being derived by subdivision from the one' .above it. The arrangement was therefore applicable to all grades of civilized society and at the same time a basis was formed for international comparison. The information contained in the schedule under the head of occupation is bound to be so meagre that only the broader subdivisions of occupations are possible. The minute classification of 1901 was accordingly abandoned in favour of an arrangement into 55 orders and 169 groups.

Another innovation was the taking of an industrial census, the results of which are embodied in Imperial Table XV-E. The managers of all industrial concerns employing more than 20 hands on the 10th of March were asked to fill in a special sohedule which contained details of the easte of the management, of the nature of the power used, of the number of each sex employed. and whether they were adult or javenile. The state of trade was also given. This census, it must bs remarked, was a matter outside the regular census and was not taken by the ordinary oensus staff; but by the heads of the factories themselves. Its full value will be apparent in succeeding censuses, when the great industrial development, which we may expeet to see in this province during the next ten years and the beginnings of which are already evident, becomes an accomplished fact.

All the composing, printing and binding charges are not yet available, but Cost of Censas. the census apart from that has cost Government roughly Rs. $1,96,000$, compared with Rs. 1,6y,000 in 1301. The reasons for the increased cost are :-
(1) 6 per cent. larger population dealt with.
(2) Higher charges paid in abstraction offices.
(3) Plague and famine allowances.
(4) Alstraction took a good deal longer.

It is estimated that the cost of publishing the two parts of Volume VII will amount to Rs. 12,500.


Acknowledg-
ment.

This Report has been written under certain difficulties. Mr. Mead, who. had carried through all the enumeration and most of the abstraction, found himself obliged to go home on account of ill-health just as compilation was about to commence, and I was appointed to succeed him. The necessity of being near my office in Poona prevented me doing any serious touring, and beyond a natural interest in the quaint customs of the wilder tribes of the South of the Presidency I had little ethnographical preparation, and was painfully conscious of my ignorance of the subject, as well as of the conditions in the Presidency in Sind and Gujarat. I was able, however, to obtain from Mr. Mead paragraphs 224, 226 to 236 and 238 of the Chapter on Caste and paragraphs 239 to 245 of the same Chapter from Mr. C. M. Baker, I. C. S. Mr. Baker was also kind enough to send me paragraphs 201 to 205 dealing with the languages of Sind; a contribution which his natural taste for ethnography, previous study of the subject and fifteen years' residence in that part of the Province rendered more than ordinarily valuable.

To Mr. G. M. Kalelkar, who has been steadily progressing since the last census with the work of collecting material for the preparation of the monographs of the Ethnographical Survey I am indebted for the Caste Glossary as well as valuable help in the Chapter on Religion.
${ }^{\prime} \mathrm{My}$ thanks are also due to Mr. W. A. Dubois, Indian Police Retired List, who as Deputy Superintendent most ably organised the Poona Office with its 750 clerks and kept it going in spite of a plague panic most efficiently to the close, and to Mr. G. S. Yadkikar, who supervised the Compilation Office and has given me much material help and valuable co-operation.

Of the other Deputy Superintendents, Mr. S, V. Yatgiri, who administered the Dhárwár office, and Mr. Mularám Kirpárám, who was for the greater part of the time in clarge of the office at Hyderabad, Sind, have been entirely satisfactory, while Mr. H. Fleming worked well with the very inferior material at his disposal in Ahmadábad.
. The Government Central Press have worked very well at rather high pressure, and have got out proofs for me at short notice, and the Photozinco Offioe have been at some pains to make the various maps, charts and diagrams as clear and as striking as possible.
G. LAIRD MAAGGREGOR.

## CHAPTER I.—DISTRIBUTION OF THE POPOLATIION.

Introductory. Population. Geography. Administrative Divisions. Feudatories. Natural Divisions. .Density of the Provinice. Density howo arrived at. Rainfall. Density in Gujarât. Density of Ahmadábád ; of Kaira; of the Panch Mahals; of Broach; of Surat. Density in the Deccan, Khándesh, Nasik, Ahmadnagar, Poona and Sholápur. Irrigation. Density in the Karnatak. Density in the Konkan-Ratnágiri and Koldaba-Kanara. Density in Sind ; in Karachi ; in Hyderabdd ; in Thar and Parkar; in Larkdna; in Sukkuri in the Opper Sind Frontier. General conclusions regarding. Density. Causes of Density in Gujarát and Sind. Definition of Town and City; Bombay; Ahmadábad; Poona; Karáchi; Surat ; Sholápur. Number of Towns. Distribution of Urban Population. Urbanization. Village Population. The Bombay Village. The House. Number of Houses. Families.

Ties Bombay Presidency with its Feudatories and Aden covers an area Introductory. of 186,923 square miles, to whioh Aden, which includes Sheikh Othman and Perim Island, contributes only 80 square miles with a population of 49,165 .
2. The population of the Presidenoy as enumerated on the 10th March Population. 1911 gave a total of $27,084,317$ persons $19,626,477$ of whom were found in British territory while the Native States contributed 7,\$11,675.
3. Geographically the Bombay Presidenoy extends from the fourteenth to Geography. the twenty-eighth degree of North latitude. Lying along the sea coast and rarely more than 800 miles wide, it possesses exceedingly varied olimates from. the almost rainless deserts of Sind to the damp and tropical forests of Kanara.
4. For administrative purposes the Presidency Proper is divided into the Administrative Northern, Central and Southern Divisions each under a Commissioner who has his head-quarters at Alhmadábad, Poona and Belgaum. Sind is under a Commissioner with more extended powers residing at Karáohi. The Town and Island of Bombay is administered as a Collectorate the head of whigh is directly responsible to Government. The number'of Districts that form a Division is six, but there are now seven in the Central Division due to the partition of Khándeeh in 1908 into two Districts East and West Khándesh. The only other administrative ohange has been the formation of the new district of ${ }_{\mathbf{L}}$ Larkána in Sind, out of portions of Shikárpur and Karáchi, and renaming the former which is now known as Sukkur. This change took place in 1901 but subsequent to the taking of the census of that year.
B. The Native States and Agencies vary greatly in size from Outch and Foudatories. Khairpur, which are larger than most British Districts, to Savanur and the oongeries of small States whioh go to make up Káthiawar, the Rewa Kánṭa Agency and the Southern Marátha Jágirs, and which are smaller than a táluka. The more important feudatories and groups of States in Káthiáwár and the Southern Marátha Country have Political Officers while thê petty principalities like Jawhár and Akalkot are in the politioal oharge of the Collector of the neighbouring distriot. The area ruled the Feudatory Chiefs of this Presi-' a 1515-1
dency is just over 34 per cent. of the total area, with $2 \overline{7}$ per cent. of the population of the Province.

Natural Divirionsa
6. In discussing the aspect of the census figures a return has been made to the Natural Divisions as arranged in 1891. Mr. Enthoven departed from this arrangement in 1901 beoause these physical divisions nowhere coincided with the administrative ; but so long as the details are compiled by administrative divisions in the Imperial Tables where they will be readily available for administrative purposes, it seems preferable to adopt the Natural Division for the purposes of this report even though many districts are not in themselves homogeneous. Absolute accuracy of division into homogeneous compartments is not possible but the arrangement of 1891 is nearer homogeneity than the system of $19 \mathrm{j1}$ and the effect of natural culditions on population should be more marked. The twenty-five districts of the Prasidency therefore have been divided into Sind, Gujarát, Konkan, Deccan and Karnátak. The first two divisions are indeed nearly homogeneous but Kánara has to be olassed with the Konkan, though the eastern part of it is nearer the Karnátak in physical characteristics, while included in the Decoan are Khándesh and Násik which belong to the Western Sátpuras in the Imperial scheme of classification.
7. Sind, bounded on the West by the Kohistin hills and on the East by a sandy desert; suppoits in its central portion a very heary population entirely dependent for its existence on the life-giving waters of the Indus. Across the Rann of Outçh we come to the plains of Kéthiáwir which, with the valleys of the Sábarmati, Narbada and Tápti, form the tract known as Gujarát. Further south the line of the Western Ghats divides the rice growing districts of the Konkan, won from the sea by the bow of the mythioal hero Parashrám, from the eastward sloping plains of the Deccan with a scanty and precarious rainfall, and from the richer soils of the Karnátak south of and including the watershed of the river Krishna. -

For a more detailed description of the physical characteristics of the Presidency the reader is referred to the opening pages of the first volume of the Imperial Gazetteer dealing with Bombay.

## Area, Population and Density.

Reference to
Tables.

Density of the Province.

Tables dealing *ith these details are the first three 8. The statistical Tables dealing with these details are the first three
perial Tables. The Province ranks second in point of area among the Proimpers of India and is a little smaller than Spain. It is somewhat curious to notice that the recorded area of the Presidency has decreased in each successive census. This is not due to erosion or any change in the external boundaries of the province but to the extension of Survey Operations in the Native States. The British Districts, surveyed a generation ago, show a negligible variation, but the Native States are responsible for a decrease of 1,873 square miles. This is only what one would be led to expect as the areat, of Feudatories .has ofteg been merely a rough estimate, which naturally erred on the side of ${ }^{*}$ - exaggeration.
9. The population, just over 27 millions, gives it the fourth place among the Indian Provinces between Eastern Bengal and Assam and the Punjab; compared with European Countries it most nearly approximates to Austria. The density of British Districts, whioh include Aden, is 160 per square mile


while in the Feudatories the population averages 116 , For the whole Province the Density, is 145, or nearly the same as Servia.
10. The detuities above given have been arrived at by dividing the popn- Density how lation by the area' of the province, the Native States or British Territory as the. arrived atcase pasy be. This gives a correct idea of conditions as a general rule and is necessary for comparison with previous results. But as a guide to the population that a particular area can support and the fertility of the soil in terms of the population, it is somewhat misleading. For instance Kanara is largely under forest, which is organized and not likely to be thrown open to cultivation at any time, and it'would not be fair to estimate the density of its population witho at first excluding the forest area from consideration altogether. These vast stretches of forest will never grow food-grains or othor agrioultural produce and the number of persons forest land can support is limited to those who are required for its protection and exploitation, an almost negligible number. Again, in Sind large areas are desert, which only require the fertilizing waters of the Indus to become an agricultural and froit-farming area. It is aṣ anomalouṣ to speak of a desert supporting human life, which is what the inclusion of the uncultivated portions of the desert and Kohistan tracts of Sind in the density figures would amount to, as to treat a forest in the same eategory as agrioultural land. It may safely be conjectured that the number of nomad graziers in the deserte are not more numerous than the persons who live on the forest. Unfortunately it is not possible to show the cultivated area only in the maps on which the density of areas based on cultivability has been shown, so in this respect the maps are misleading. To enable comparisons to be made with previous density tigures Subsidiary Tables I and II to this Chapter bave been compiled as in former years on a basis of total area and a map of the Province showing density arrived at in the same manner is attached. Kaira with a density of 433 although showing a drop of 13 per square mile on the figures of 1901, due to famine and to three bad plague epidemics which accounted for over 73,000 people, is still the most crowded district of the Presidency, and Thar and Parkar remains the most open with 33 inhahitants per square mile though it has inoreased by nearly a quarter. The most populous Native State is Kolhápur with 266 per square mile showing a decrease of 69 persons due to plague, and at the other end of the scale is Khairpur with 37, an increase of 4 in the decade. But to illustrate the discussion which follows the reader will find another map, printed beside the first map on the opposite page, showing the density of each district based on the cultivable area in. the Presidenoy Proper and on the cultivated area in a normal year (1910) in Sind. The Sind figures are acoordingly unduly high but as even the desert would grow orops if irrigation were available and the extent of cultivation varies with the inundation the normal cultivated area was selected. Owing to the necessary agrioultural statistics being rarely available in Native States the density has only been calculated in British Districts. Throughout this chapter, unless otherwise stated, the examination of the density will be based on the figures in their relation to the cultivable area.
11. Column 9 of Subsidiary Table I relating to normal rainfall calls for Rainfall some remark. Owing to the intervention of the range of the Sahiyadris almost at right angles to the path of the monsoon the rainfall varies considerably even in different parts of the same distriot, and especially so on the Eastern slopes of the Ghats. The rain is preoipitated on the coast line of the Presidency south
of the Tápti under the disturbing influence of the Western Gháts at an average of 100 to 120 inches, depending on the distance of that range from the sea. At the crest of the mountains the rainfall will bo anything from, 180 inches at Khandala (2,000 ft.) to over $400^{\circ}$ at Mahábleshwar ( $4,700 \mathrm{ft}$.).: Orice the crest is passed the precipitation deoreases very rapidly, until a belt is reached onily 35 miles from the hills where the rainfall is very precarious and averages only about 17 inches. Further east again the Souths ${ }^{*}$ West monsoon is nearly spent but the influence of the North-East monsoon begins to be felt and the rainfall improves.

The figures given in this column are taken from the returns at the headquarters of districts but though they give a fair,average for the Presidency as a whole it is difficult to say that they represente the average rainfall of the whole of the district for which they stand. ${ }^{\text {. }}$

The rainfall in Gujarat is not interfered with by the Gháts and is much more equally distributed, while in Sind there is practically, no rain to speak of.
12. In Gujareft owing to the absence of any considerable range of hills

Density in
Gqjarat.

Density of
Ahmadabád.

Density of the
Pánch Máháls.

Dengity of
Broaoh. the rainfall decreases gradually in a northward direction. The bulk of the division is flat alluvial plain watered by the Tápti, Narbada, Mahi ànd Sábarmati and containing some of the most fertile soil in the Province : though along the seashore there is often a strip of barren sand drift and salt marsh. In the north the soil is impregnated with salt from the Rann of Catoh. Gujarat has suffered severely in recent years from famine "which will account for the slow growth of its population.
13. In Ahmadábád the density varies from 807 persons to the square mile in the neighbourhood of the city* to under 100 in the Bhál tract of Dholka and Dhandhuka Talukas. The density is naturally greatest, varying from 300 to 400 , in the valley of the Sabarmati, where there is a little irrigation and several large towns. On the west where the district borders on Káthiáwár triê poorness of the soil will account for the thinness of the population, which varies between 92 and 240. Rice is but very little grown in Ahmadábád but like all Gujarát except Kaira and the Panch Mahals the cotton orop is of the greatest. importance.
:.14. Kaira falls naturally into two divisions ; the rich black soil traet known as the Charotar which supports a population of 860 to the square mile and the rest of the district with a density of $\mathbf{3 6 0}$. Before the famine it was an important rice area, growing more paddy than the other Gujarát distriets, bat now the principal orop is bajri (Pennisetum typhoideum). The district has suffered much from famine and plague and with Cambay is the only part of Gujarat which has decreased in population since 1901.
Native States, vary in density from 314 in the Western to 260 in the Maháls. The greater density is due to the situation of the head-quarters of district, to greater rainfall and possibly to more extended rice cultivation of the
16. The district of Broach is a flat ailuvial plain, but separate density figures'have been worked out for the 'Bara' tract where the soils are poors water-logged and salt-enorusted. This area returned 172 persons to the square mile while the rest of the distriot showed 318 .

[^1]
17. Surat is the meeting ground of Gujarát and Konkan. The population bensity in Surat is most dense on the coast, where it reaches the high figure of 635 to the square mile. The central rich plain supports 440 persons, and the poorer soils of the * hills further East 320 persons to the square mile.
18. The Deccan does not coincide with the Imperial Scheme of natural Density in the divisions as it does not include the Karnátak. In Khándesh the figures of Ehandeshi. density have been arranged by tálukas, each táluka being treated as a homogeneous area. The map shows that in West Khándesh with the exception of Sindkheda táluka and the bead-quarters, Dhulia, the rest of the district is but sparsely inbabited. This is exactly borne out by the physical characteristios of the country. .Wild mountains and forest-clad hills inhabited largely by Bhils with rudimentary ideas of cultivation do not lend themselves to the arts either of industry or agriculture. In East Khándesh on the other hand the population round Jalgaon is the densest in the Deccan and amounts to 405 to the square mile. The physical characteristics form three fairly homogeneous tracts, the Sátpura hills which run the length of the district to the north of the Tapti and the Ajanta hills in the south with the valley of the Tápti between, the two hill regions being, very similar. As was to be expeeted the rich alluvial plain has the higher population. South of Khándesh we get the Deccan proper divided into three tracts, the 'Dang' or 'Máwal' (hill) to the west, in which 'are situated the head waters of the Godfarari and the northern tributaries of the Krishna; the Transition in the centre; and the 'Desh' or black soil plain to the east. The soil however is not too fertile, and there are ranges of bare rocky hills running east: and west, spurs so to speak of the Gháts which neither store water for cultivation nor, except to a very small extent, attract the rainfall.
19. At first glance there does not appear to be any systematic explanation masıu nnmáof the varying density in the Deccan, but the one underlying fact is that in nagar, Poona each district the Transition is more populous than the Máwal and the Máwal than the Desb. In Násik the tracts are distinct and the Mawal comes midway between the Transition and the Desh, though it falls into the same group as the latter-all these tracts in this district are very close to each other as regards density. In Ahmadnagar there is no Transition, in Poona the Transition exists, but the population, though higher than in the 'Máwal' by 32 persons to the equare mile, yet falls within the same group as the latter. Sholápur being far to the east is a hpmogeneous tract which may be classed entirely as Desh; and in Sítúra the three tracts are quite distinct. As will be seen later in the caso of the Karnátak the Transition in this district supports a heavier population than the Mawal and the Máwal than the Desb, and this in spite of the fact that the Máwal and the Transition are the more unhealthy. This will again be discussed in paragraph 33. The same tendency is to be seen in the map illustrating density based on total area of each táluka, though not so clearly defined and subject to exceptions, most of which oan be easily explained (e.g. the existence of the Rail\$ay in the Igatpuri táluka of Nasik).
20. Irrigation on a large scale in the Deccan is confined as yet to the Irrigation. Mutha and Nira Canals; the Pravara and Godávari storage works are still under construction. The effect of this irrigation on density is shown by the higher figures of Haveli (Deshi portion), Purandhar and Bhimthadi tálukas in the Poona District which return 231, 203 and 191 persons respectively per square mile as
against 152 of Sirur, an unirrigated táluka of Poona, and 173 of Indápur at the tail of the Nira Canal, which only gets water from it during the monsoon.

Density in the Karnátak. .

Density of population in the Konkan.
21. The Karnatak in physical conditions approximates to the Deccan, but has a more certain and more copious rainfall, more fertile soil and a slightly ee unhealthy climate. In addition during the last decade it may be said to 'e been the home of plague. It consists of the three districts of Belgaum, upur and Dhárwár, the Native State of Kolhápur and the intermingled datories known as the Southern Marátha Jágirs. In the western portion are it forms the eastern slope of the Western Gháts it is well wooded and tains the head ,waters of many considerable rivers which eventually join the ishna whose watershed is its northern limit. It may be roughly divided $\theta$ the Deccan into three tracts running parallel to the Gbats, the 'Malled,' the insition, of no great width, and the 'Desh', the bulk of the aroa, The .allad' 'is an unhealthy malarious area, growing rice as its staple crop with opulation varying from 260 to 290 per square mile. The Transition, also a 3 tract with a sprinkling of pulses and millets and also somewhat unhealthy, sports from 322 to 597 persons, and the hoalthy, wide rolling plains of the 3h 170 to 210 per square mile. This gradation is exactly similar to what I been shown (paragraph 18) to occur in the Deccan. The-western rice trdot spite of its unhealthiness supports a higher population than the black soil in and the Transition a higher than either. The figures for this last tract , unduly swollen by the existence of the 3 large towns of Hubli, Belgaum 1 Dharwar. If their population is deducted the density of the Transition somes 320 to the square mile. The difference in favour of the Transition ist be due to less unhealthiness, acsessibility of market and the presence of ? railway. No doubt the railway was originally built through the Transi$n$ tract because there the population was denser, but the existence of the lway has also caused an increase in the population. As in the Deccan there a belt of very precarious rainfall running from north to south in ths Dosh $i$ ction (see paragraph 11).

The fact that rice growing areas support a heavier population than dry p land will be discussed in paragraph 33 on the causes of density.

22, In considering the density of the population in the Konkan, Bombay City has been excluded, and tie Town and Island of Bombay, as it is offioially called, has throughout this report been treated as a separate natural division. There are no cities in the Konkan, but there are numerous towns of ten to twenty thousand inhabitants. An area of cortain and heary rainfall it is natural that the predominant crop should be rice; on the higher ground a. coarse millet locally known as rági, náchni or nágli (Eleusine coracana) is grown, and along the sea-coast itself wherever there is any soil between the laterite headlands a fringe of palms, mango groves and plantain orch ards add to the beauty of the landscape and the wealth of the inhabitants. There are no large irrigation works but water obtained by throwing small temporary dam̈sacross the hillstreams. is plentifully used, during the rainy months, June to October. The rest of the year being practically rainless the land is rarely double-cropped, though in parts of Kánara a small orop of'vegetables or groundnuts is raisod, and in the : upland valleys cold weather rice. Thána and K\{́nara are forest olad districts, but it is only in the latter that the presence of evergreen forests keops the springs flowing, while the Thána rivers very quickly dry: up into pools.

Basing the density on the cultivable area and rice being the staple: orop it is only to be expeoted that the population is about the densest in the Presidency.

- 23. Thana has been divided into three belts, a coast strip, containing much Ṭhá garden land and several populous towns, with a density of over 860; a central portion with 375 ; and the plateaux below the ghats with a population of 461 persons to the square mile. This increase of inbabitants near the hills can only be attributed to the exceedingly good climate which the uplands of Thena enjoy. The plateaux as well as the higher hills above them are largely bare of trees and the area is well drained and not malarious. In fact in Thána malaria is chiefly prevalent on the coast and is probably due to the water-logging of the soil owing to the existerce of garden cultivation on a large scale.

24. The rest of the Konkan except Kánara has been divided into a coăst Ratnágin and strip, where in addition to a better climate the fishing industry gives employ Kolaba. ment to a large population, and an inland undulating area consiating mostly of bare laterite hills and narrow valleys where the unfertile soil supports a population of 400 to 450 per square mile, only a third of the number of inhabitants. on the more favoured coast-line.

Ratnágiri and Kolába are the main areas from which Bombay City draws its salaried menials and millhands. Many from these districts ship as lascars on ocean steamers, and from their remittances home the money order business done in the Konkan post-offices is enormous. With this important addition to their local means of subsistance it is only natural that many, of the. 'remittance men'-the term is the complete oppositi $9_{3}$ of, what is meant by the same word in our colonies,-should live on the coast where the climate is good.
25. Kánara, which is unlike any other district in the Presidency, being Kanara. half Konkan, balf Karnatak and 80 per cent. forest clad, deserves a paragraph to itself. The coast strip is densely populated; even including their very sparsely inhabited and malarious inland villages the coast tálukas return over 1,109 inhabitants per square mile of cultivable land. The Northern half of the inland portion is the area of great teak forests with many hundreds of squal miles devoid of human beings but with a population of 465 to the square nile where oultivation exists. The Southern half with just over 500 to the square mile is noted for its spice gardens where betelnut, pepper and cardamoms are principally grown. Both these areas are excessively malarious, especially near the orest of the Sahyadris where the rainfall amounts to orer 250 inches. The slightly higher density of this tract with its prevalent malaria compared with the inland portions of the rest of the Konkan is due probably to the greater fertility of the soil, more perennial water and the consequent preponderance of rice cultivation over hill-millets.
26. Density in Sind is entirely a question of irrigation. Sind naturally Density in Sind. falls into three divisions, the Kohistán or mountainous and rocky tract which separates it from Mekran and Baluchistan, the Indus Valley; and the desert of Thar and Párkar, which runs up throagh Khairpur as far as Sukkur. A comparison of the two maps which illustrate the density of Sind will show the enormous area which is still uncultivated. Based on the total area the variation.

## Chapter I.-Distribution of the Poptlation.

is from 386 to the square mile in parts of Hyderábád to 17 to 29 in the desert trabt of Thar and Parkar, while if the normal cultivated area be taken the variation extends from 1,546 in Hyderábíd (if the population of the city be - exduded the density amounts to 933 ) to 169 in the Cbháchro Táluka of Thar and Pássar. The relative density of the areas however remains the same whichever method is adopted.
27. To take the Districts seriatim Karáchi may be divided into four honogeneous tracts, the Riverain with a density of 967 , the Kohistán with 654, the rice-growing delta with 607 and the Lar tract comprising creeks, sea-coast villages and desert with a population of 498 to the square mile of cultivation. The Kohistan stands abnormally high, for it is inhabited by nomad graziers whb cultivate but little, indeed the soil is too poor, but are in close touch with the grain producing traots and are not entirely dependent for their daily food on their own agricultural efforts. In addition much of it is unsurveyed so that while the population is enumerated the cultivable.area is partly unknown.
28. The Lár tract of Karáchi extends into Hyderábád, and includes the . four southcrn tálukas and supports practically the same number of persons per square mile of cropped area. The other homogeneous divisions of Hyderabad ard the Riverain tract with $\varepsilon 34$ persons and the newly established colonies on the Jamrao and the Nasrat Canals which are to be found in the Dighri and NaHrat Tálukas. This area should increase considerably in density in the course of the next decade, as it has not long been settled. It now supports a population of $3: 9$ persons to the square mile.
29. Thar and Parkar comprises four homogeneous tracts, the Jamrao Canal axea covering the talukas of Sinjhoro, Mirpur Khás and Jamesábád, with a density of 469 persons to the square mile; the old canal tract including the western halves of the Pithoro, Umarkot and Jamesábád Tálukas with a density figure of 396 ; the desert with a population of 233 to the square mile; and the bolk of the Sánghar Táluka which contains the Makhi Dhand, a vast fen formed by the spill water of the Nára River, where many buffaloes are grazed, and the population was returned as 479 per square mile. This figure is probably abpormal being due to the census being taken at the time when the graziers - are out in large numbern in the Makhi Dhand. The cultivation in the Desert truct of this District, unlike Sukkur, is settled.
30. Lárkána, the new district carved out of the Karáchi and Saikárpur Districts, falls into three well-defined tracts.
7 The most thickly populated, the typieal Sind tract, extends from the Indus to the depression at the foot-hills of the Kohistan (which forms the western limit of irrigation from the Indus), and has a density figure of 682. The 'Kacho' which embraces the undulating ground between the Sind tract and the Kohistán proper supports a population of 489 per square mile while the Kohistán shows the very high figure of 601 persons to the same area. But as explained in the last paragraph many graziers are in this traot in March and nuol of the cultivation is unsurveyed. canal; the inside of the bend of the Indus which is liable to floods; the Kacha lands along the river whioh are outside the protecting bunds and are liable to erosion ; and lastly the desert. Their populations are 879, 566, 360 and 978 respectively per square mile.

The arban.popalation of this district is about 100,000 all situated in the irrigated area which accounts for the high density. The flooded area has some permanent villages surrounded by bunds bat the population is yearly decimated by malaria; and the third tract in which there are no permanent villages contains merely seasonal cultivators. The desert is inhabited by nomads who do not live by cultivation but by grazing and raising cattle which they sell to the cultivating tracts. This accounts for the extraordinary density of 978 to the square mile; there is very little cultivation, and an enormous area of uncultivated and until the water is brought to it, uncultivable land.
.- 32. The Upper Sind Frontier is a fairly homogeneous district but the Donsity in the Kohistán and Sir Amáni tract in the west is unirrigated and supports a popula- Dpper Sini tion of 271 to the equare mile compared with 381 for the rest of the District. Even this amsll popalation is temporary and at certain seasons of the year the Kỏhistan is practically uninhabited.
33. Of the two sets of maps attached to this chapter that showing density based on coltivable area yields much more homogeneous results than the series clesions regar based on the total area of each táluka. There are so many disturbing factors in the second set that the map of a natural division merely becomes a patchwork and no apparent system runs through it.

The outstanding feature of the first set of maps is that density largely depends on rainfall, modified by malaria. On the coast density, except in the case of the Thana uplands (which I have explained in paragraph 23 are extremely healthy) varies inversely with the distance from the sea. In Sind irrigation takes the place of rainfall. In Gujarat the rice-growing area nearer the sea is more prolifin than the drier ares further inland. Ins the Decean and Karaatak we get three belte, the population being highest in the centre, the reason boing that the hilly tract is more walaxious and in-dore gone by more infested with robbers-the ' Märoali Lok' of Shivaji-, so that the concemuration of population was originally greater at the eastern foot-hills of the Ghats.

The reason why rice should support a heavier population than jowári or cotton is rather obscure. The villages it is true are smaller, bat they are closer together and rice cultivation certainly requires more labour than the crops of the Deccan. It is difficult to get accurate previous figures for the homogeneors tracts of a talluka as in former censuses the táluks was the unit. The boundary line of the homogeneous areas comes, at least so far as the Deccan. and Karnátak are concerned, very much where it is shown in the Statistical Atlas. But as the population in the Transition and hill area of the Decoan and Karnátak is denser than in the black soil plains of those natural divisions it is useful to examine whether this density is of modern growth.

The marginal table shows the percentage variation of the population during the last twenty years in districts
 of the Deccan and Karnátak which have the tripartite classification. Only tálukas which lie entirely or nearly entirely within the boundaries of one or other of the tracts have been taken into account. In the case of Násik the division has been made into westorn, contral and eastern talukas. Oentral Poona shows a considerable increase, dwe ohiefly to
the growth of irrigation and to the increase in population in the vicinity of Poons; the city itself has not increased. The big drop in 8atára and Belgaum is undoubtedly due to plague and it is due to the same epidemic that Dhárwár has received a great set back, the mortality from plague having been greatest in the open country. Taking these facts into consideration it is probable that in the last 20 years the rate of increase in the eastern black soil plains has been comparatively greater than in either the Transition or the hilly areas. It has been asserted that density is purely a question of rainfall, the heavier the rain the greater the density, but this is subject to the limitations that malaria imposes. But in the absence of any knowledge regarding the effects of partioular food-grains on fecundity an alternative conclusion may possibly be drawn that in the past the dry country was more liable to famines, and the bulk of the population collected in the central traot where the climate was not too unhealthy and the rainfall was generally assured. With theadvent of better means of trans. port and measures of relief in times of famine thenatural fertility of the Desh is asserting itself, which will become still more pronounced when the big storage reservoirs now under construction in the Ghats, or projected, come into full use.
34. In Gujarat, if we exclude the concentration in the neighbourhood of Ahmadábád which must be due to the attraction of that city the heaviest population is in South Kaira and the sea-board of Surat. The density of Surat is probably normal and of long standing due to its historical connection with Europe and its consequent importance as a trade centre, while the density of Kaira is due to the extraordinary fertility of the Oharotar tract. In Sind as already stated (paragraph 26) density is entirely a question of irrigation. It is an interesting fact that whereas Kaira in the past was a large rice-producing area, the famine and the vagaries of the monsoon are converting it to dry crop cultivation.

## - - Cities.

35. Included in the definition of a town were all municipalities of whatever size, all cantonments, all oivil lines and all villages containing more than 5,000 persons which it might be decided to treat as a town for census purposes. Civil lines and suburbs have been included in the total population of the adjoining town or city and have also been shown separately. Six cities were selected as coming within the definition of ' Oity', namely Bombay, Karachi, Ahmadábád; Poona, Surat and the rising commercial town of Sholapur, the figures of which, however, have been vitiated by a serious epidemic of plague.
36. Of the six cities-Bombay is easily the largest with a population of close on a million; its statistios are, however, dealt with in a separate volume and a cursory glance at a few salient points will be sufficient. The enumerated population shows an increase of 203,000 in the decade, but the figures for 1901 were secured under conditions which render all comparisons with them misleading. There were about 1,300 plague deaths a week in March 1901 and the inhabitants bad taken refuge along the railway lines and across the harbour; numbers also had returned to their homes. Mr. Edwardes estimated the number of plague refugees who settled temporarily along the railways so as to be near their work at 43,000 but there is no doubt that a much larger unestimated number representing the labouring classes returned to their homes in Poona, 'Ratnágiri and Kolába leaving the better-off persons in permanent employment to carry on their business by taking the local trains into Bombay every
morning and returning at night like the London City man. This is probably the cause of the diminished population of Kolába at the present time..

A reference to the vital statistios of Bombay City where males are nearly twice as numerous as females shows that the yearly average of births in the intercensual period is 18,368 against a mortality of 44,471 . Many women ara sent to their homes for their confinement and stay there, Which accounts for the small birth rato, and the population is only kept up by.immigration.

The existence of this large temporary population which only visits the city in search of work and remsins domiciled in its original homes also explains the great disproportion between the sexes. It is unfortunate that the census is generally taken at the busiest time of the year when the number of the temporarily employed is largest. A month or two later these would all be see king their homes to prepare for the monsoon crops. Bombay is however no exception to the well known rule that temporary immigration has a tendency to become permanent and the city with its increasing number of cotton mills should record well over a million souls in 1921.
37. Ahmadábad with 217,000 ocoupies the second place amongst the Ahmadábád. cities, and shows an increase of nearly 17 per cent. almost double that of any other town in Gujarat. Famine hits towns very little; probably it inareases their population and Ahmadábad is no exception to this rule. From ancient times a capital city it has in the last 40 years found in the cotton industry a force that has nearly doubled its population, and while most of the towns of Gujarat, even Surat City itself, show diminished returns, Ahmadábád has never looked back. Its density is now 21,678 per square mile or 32 per acre. In spite of ite former Moslem dynasty three-fourths of its population is Hindu and only one-fourth Muhammadan, and the former, at any rate at present, is increasing at the faster rate.

The growth of its textile industry is extraordinary. In 1904, it had a factory population of 18,000 to 20,000 persons, today it possesses thirty-eight mills conneoted with the manufacture of cotton oloth employing nearly 27,000 hands, while matches, oil mills, foundries, carpet weaving and hemp shoe factories together with four printing presses employ another 500. Situsted in the centre of a cotton area with the production of the raw material stimulated by prices that have only been exceeded during the American oivil war it is small wonder that in spite of ocoasional bad years on account of the dearness of cotton seven years have seen a development in this trade of fifty per cont.
38. Poona ocoupies the third place in the list of cities. Its growth has Poona. been small, not four per cent., and the city is still short of the population recorded in 1891. It has suffered from five serious epidemics of plague in the last ten years and has lost 30,000 inlabitants from this disease.

As mentioned on page 34 of the Oensus Report of 1901 its industrial concerns cover a wide field. There are eight printing presses employing a total of nearly 600 hands, two textile mills with 1,355 operatives, four metal foundries with just over 100, a railway repairing establishment with 68 employes, a bisouit factory with 40 , an ink factory with 30 and an umbrella workshop with about the same number. In addition meny of the artisans employed in the Brewery, the Reay paper mills, the Government dairies and the Distillery come from within oity limits. But whereas the industries of Ahmadábád are
entirely in the hands of natives of India, over 56 per cent. of the concerns in Poona and its vicinity are worked by Government, and if the cotton mills are expruded the sum total of the industrial population is about 1,000 hands.

As a focus of education, the summer head-quarters of Government and the former home of the Peshwas Poona is a large residential centre and it may be in this direction that its future expansion will proceed.

Eighty per cent. of the population is Hindu.
There are 86 females to 100 males compared with 93 , the provincial average. This disparity is due to the large garrison and the concentration of students at the various educational institutions.

The density is 12,220 per square mile or a little less than 19 persons to the acre. At the last census the density was returned as 27,815 per square mile, but the figures represented only the native city and not the oantonments and suburbs which have been included on this occasion.
39. Karíchi, fifth in 1901 and fourth now, has increased 30 per cent., in spite of plague which has claimed nearly 25,000 victims. There are 39 industrial enterprises in the city, the most important being the Port Trust Engineering and the Tramway Company's shops which employ 550 and 312 hands respectively. Fite metal working establishments employ 852 men, eight grain mills 364, three quarries 308 , three tanneries 168.355 persons are employed in printing presses. The Bulk Oil installations have 288 hands, and salt works, furniture, coach-building, the thread factories and a bone mill employ the balance of the 4,000 artisans which constitute the industrial population of Karachi.

The City's phenomenal growth, much in excess of any other city in the Province, is due to its activity as the out-let for the Punjab and Sind harvests and the growth of its ocean-borne, trade.

The disparity in the sexes is as marked as in Bombay and from the same causes.

Forty-nine per cent. of the population is Muhammadan and forty-three per cent. Hindu. Its density is 2,139 per square mile or 3 to the acre, but the city limits are unusually extensive, enclosing a space nearly three times the size of Bombay Island.
40. Whereas the preceang cities have all in varying degrees increased in population Surat shows an actual decline of four per cent. Once reputed the largest city in India* with a population of 800,000 souls it now ranks fifth among the cities of this Presidency. For the last forty years its population has remained practically stationary. With the rise of Bombay its trade has dwindled, though the opening of the Tapti Valley Railway has benefited. it considerably. The export of cotton is the principal item of its commerce; and there is a considerable trade with Mauritius which is largely in the hands of the Bohora community, some of whom have married French wives. This decrease in population will for the next 10 years parmit the local merchants to lament with some show of truth the decay of their city in the addressee





## MAP SHOWING DENSITY BASED ON CULTIVABLE AREA



NAP SHOWING DENSITY BASED ON CULTIVABLE AREA

presented to august personages to which Mr. Enthoven alludes (page 12 of his report). As one of the strongholds of the Zoroastrian faith the prosperity of the city is greater than its slow progress in numbers would indicate.

The industrial population numbers only 1,600 persons the vast majority of whom are employed in the textile industry, and in gold and silver embroidery, for which Surat has long been famous. Three printing presses, a small rice-mill and a brick field complete the list of the large employers of artizan labour.

The proportion of females to males is 943 per 1,000 which is considerably in excess of the proportion for the whole Presidency and indicates the solidly settled character of the community.

Seventy per cent. of the popuration is Hindu and twenty-one per cent. Muhammadan, while the Pársis contribute four per cent. In density it ranks next to Bombay City with $\mathbf{3 8 , 2 8 9}$ per square mile or 60 to the acre.
41. The last of the cities is Sholápur. Unfortunately an epidemic of Sholapur. plague seriously interfered with the enumeration and the figures are valueless except as an instance of the dislocation plague can cause. Although it is a prosper ous and growing town the enumerated popalation shows a drop of 19 per cent. and it is therefore quite useless to investigate the results of the enumeration. A subsequent Manicipal census taken after the epidemic had subsided gives the number of inhabitants at over 89,000 and it is probable that even this figure is a conservative estimate, many not having by then returned to their homes. Over 12,000 bands are employed in the five cotton mills which form the basis of the city's prosperity. The only other establishments employing over twenty hands are two metal foundries ${ }_{9}$ with , a total of 59 employes.

There are just over 92 females to 100 males which indicates that the Sholápur operative is not a mere bird of passage during the slack season in his village but has come with his family to settle there for good.

The density per square mile on the 10th March was 10,224 or 17 persons to the aere. It should be noted here that at thellast census the density was shown as 2,596 per square mile ; the explanstion of this anomaly is that in 1901 the density was caloulated on the land within the revenue limits, not on, the manicipal area.

## Torons.

42. Having dealt with cities the statistics of towns follow next in logical Number of sequence. The number of towns fluctuates not according to any automatic rule that as soon as a villoge renords a certain number of inhabitants it shall be treated as a town, but is subject to variations from year to year. Municipalities drop out, fresh Municipalities are created and towns which were classed as towns at one census find themselves. relegated to villages at the next, while villages whioh have grown in importance are promoted. In comparing therefore the urban population due allowance must be made for the towns which have become villages and the villages which have asoended to the dignity of towns.

There are 332 towns at this census, an increase of one since 1901. Eleven towns have dropped back to villages under the clauss in the definition of a town which allows the local authorities a wide discretion in the matter. Subsidiary Table $V$ at the end of this Chapter gives in a suminary way the growth of the urban population according, to population classes. In comparing the urban population at the various censuses in this table the figures have been ' smoothed', towns which have dropped out altogether have had their present population as villages added in and the new towns have been ignored. This has been necessitated by the diffioulty of ascertaining the population of newly promoted towns in past censuses. The big increase in Class I is due to the fictitious growth of Bombay referred to in paragraph 36 above and to the expansion of Karáchi and Almadábád. Kolhápur and Nawánagar (Jámnagar) drop out of the next class and Shikárpur moves up into it. Similarly Málvan Miraj and Viramgám move into Class III while Bársi and Sátára drop out. The cause of these decreases is undoubtedly plague.
43. The bulk of the urban population lives in towns of ten to fifty thousand inhabitants, and one-third in the great cities, but whereas all the classes showed progress at the last census, except the big oities which were stationary, this time the increase is insignificant and would be a deorease if it were not for the figures of Bombay City.
44. The figures throughout show that there has been very little variation, either in the number of towns or in their population taken as a whole, which shows an increase for the decade of 117,000 or 3.4 per cent. When it is considered that the population of Bombay City in 1901 was about that number short of its proper figures on account of the plague exodus at the time the census was taken, it is clear that the urban population has been stationary. Some of the towns on this ocoasion also, Sholapur City and Sátára for example, were largely evacuated on account of the epidemic, but the dislocation of the population was not so great in their case as in Bombay Oity in 1901.

Only a little over 18 per cent. reside in towns of 5,000 and over and just over 13 per cent. in towns with a larger population than 10,000; at the last census the figures were 19 and nearly 14 per cent. respectively. While these figures are certainly vitiated by plague anybody who has seen the extra-urban development of Bombay will agree that the tendenoy to live in suburbs is increasing. Unfortunately the pious wish expressed in the last census report. that, this census would see the province clear of plague has not been realized, on the contrary the disease appears to be firmly established, but it acts as a potent force to drive the well-to-do out into suburbs. The two Railways that serve Bombay now run looal train services to stations distant 40 miles from their termini and the trains are very well patronized in the mornings and evenings. The same is to be seen in the neighbourhood of Poona where new pakka houses are springing up in what started as a plague oamp to the North of the City. Out of evil good may come and if it ashieves nothing else plague will have served a useful purpose if it prevents urbanization and promotes suburbs. But it should be borne in mind that whereas the ory at home of ' Back to the land ' is meant to affect the labouring classes the de-urbanization of the Presidenoy, if it may be fermissible to coin a now word, tends to the removal from the . centre of the well-to-do and the supplying in their place of more room and therefore better sanitary surroundings to the indigent artizan olasses.

## Villages.

45. Eighty-two per cent. of the population resides in villages of less than Proportion of 5,000 inhabitants. Some of these villages are no doubt treated for census parposes as towns, but on the other hand some towns of over that number are not included in the list of towns, so the border line at 5,000 is fairly accurate.

In all cases the revenue village has been taken as the census nit, but local conditions vary so much in this Presidency that a revenue village especially in the wilder regions may consist of a number of hamlets which in the more settled and agricultural areas would each be classed as a separate village. Instances occur where a village has nineteen hamlets, each of which is sufficiently self-contained except in the matter of village officials to be treated as a separate village. Before the survey, villages went so far as to have hamlets which furmed enclaves completely surrounded by other villages; some of these still exist, but are gradually being absorbed by executive order in the encompassing village.
46. 'The ordinary average Bombay village consists of a central inhabited nucleus situated high and surrounded by cultivated lands. The local aristocracy congregate round the village meeting house where all Government business is transacted, and the unclean and servile castes reside in the outskirts, generally in a compact area, on one side. But in the Konkan and especially in Kanara there is a tendency to decentralize and the head of each family has a house within his own holding; sometimes two or three families live in the came block and even under the same roof-tree, though with separate entrances to their domicile, no doubt an instance of sons or brothers breaking away from the ancestral home and founding a family of their own.
47. Just as the villages vary according to local conditions so do the houses of which they are composed. In the regions of heary rainfail the houses are built with gables, generally thatohed, but, in the case of the comparatively wealthy, tiled. It is a significant fact marking progress that tiled houses are on the increase due partly to the improvement in economic conditions but also to the fear of fire, which was of frequent occurrence with low thatched eaves and cooking done on the verandah. In the dry country the houses are generally built of mud with flat roofs, the well-to-do using stone for their walls. The border line of flat roofs coinoides pretty fairly with the line of $\mathbf{2 5}$ inch rainfall.
48. The number of houses has increased by 520,000 , while the population Number of has increased by $1,660,000$. The definition of house has, however, been changed. In 1901 it inoluded in rural areas every dwelling place, whether inhabited by a aingle family or by a number, which had a separate entrance, and in towns every building assessed to municipal taxation. On this occasion commensality was made the basis of the house and all the buildings inhabited by one family messing together were treated as a single house. In large towns or cities the previous census definition was made optional. Taking 5 as the numerical strength of the average family the increase in the number of houses stould have been 332,000, but the ohange in the definition sufficiently explains the greater increase. The family represents now $4 \cdot 9$ persons whereas at the last census it was $5 \cdot 1$. Commensality is probably a better test of the size of a family than the number of buildings, but under the conditions which obtain in Bombay it appears immatorial whioh basis is sele cted.
49. The formation of new families depends very much on the general progress of the area concerned. Where the tract is backward the patriarchal system, with a membership in the family of sometimes over a hundred, maintains. Where the surrounding atmosphere is progressive the son on starting out into the world breaks off from the family taking his share of its worldly goods with him ; in a conservative family he has often to work up a quarrel, but he gets his share nevertheless.

A subsidiary table at the end of this Chapter gives the number of persons per house, $i$. e., family, and the number of persons per square mile, but the unit is so small that the variations are exceedingly minute and oall for no comment.

## Subsmiary Tabla I

Density, Water-supply and Crops.
For British Districts and Natural Divisions,



## Sjbsidiary Table II.

Distribution of the population classified according to Density.
For British Districts and Natural Divisions.


## Subsidiary Tabie II (a).

Distribution of the population classified according to Density. (Figures of Density based on cultioable area in the Presidency and on the normal cultivated area in Sind.)

For British Districts and Natural Divisions-


Subsidiart Table III.
Distribution of the population between towns and villages.
For British Districts and Natural Divisions.

|  |  | Avortge Popoln-tlon pors |  |  |  | Number par mille of Urben Popalation resditing to towne with a popalation of |  |  |  | Yamber per mille of Runi Popalation re difa in Fillagee with a popalation of |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Fonu. | viluara | Tomis. | Vilageen | $\begin{gathered} 20,000 \\ \text { and } \\ \text { ovorp, } \end{gathered}$ | $\left.\begin{aligned} & 10,000 \\ & 20,000, \\ & 20,000 \end{aligned} \right\rvert\,$ | $\begin{gathered} 8,000 \\ 10,000 \\ 10,000 . \end{gathered}$ | $\begin{aligned} & \text { Under } \\ & 5,000 . \end{aligned}$ | $\begin{aligned} & 8,000 \\ & \text { ovd } \\ & \text { gref. } \end{aligned}$ | $\begin{aligned} & 1,000 \\ & , 00 \\ & 8,000 \end{aligned}$ | $\begin{gathered} 500 \\ 2,000 . \end{gathered}$ | Undor |
| 1 |  | 2 | 8 | 1 | 6 | 6 | 7 | 8 | 9 | 10 | 11 | 13 | 18 |
| Bombary Oity | ... | 970,445 | .". | 1000 | " | 1.000 | $\cdots$ | ..* | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | - |
| Gajara't |  | 19,108 | 656 | 288 | 74 | 571 | 158 | 187 | 40 | 16 | 192 | 571 | 21 |
| Abmadiblad ... |  | 255,253 | ${ }^{605}$ | 968 | 08 | 785 | 48 | 148 | 9 |  | 137 | 915 | 29 |
| $\underset{\text { Krash }}{\text { Mrach }}$ | $\cdots$ | 21,243 10,503 | -5093 | ${ }_{158}^{208}$ | ${ }_{846} 98$ | ${ }_{261}^{681}$ | 1782 | 141 203 | ${ }^{\prime \prime}{ }_{8}$ | ${ }_{88}^{88}$ | 187 | 571 895 | $\stackrel{210}{97}$ |
| Pandh Mrahals ... | $\cdots$ | 0,60s | ${ }^{1} 132$ | 123 | 878 | ${ }_{605}$ |  | 287 | 108 |  | 92 | 831 | $3: 7$ |
| Sumat | $\ldots$ | 20,500 | 000 | 228 | 772 | 77 | 179 | 2 | 10 | 18 | 194 | 665 | 223 |
| Konkan |  | 10.071 | 502 | 87 | 918 | 170 | 478 | 319 | 88 | 23 | 157 | 517 | 304 |
| Kknara . ... |  | 7,041 | 292 | 148 | 889 |  | 440 | 549 | 8 | 10 | 150 | 880 | 45 |
|  | $\cdots$ | 0,147 | 863 | ${ }_{0}^{62}$ | 939 089 | -80 | dra | ${ }^{704}$ | 206 | ${ }^{\prime} 98$ |  | ${ }_{0}^{42}$ | 188 |
| Tbanat | $\cdots$ | 12,270 | 800 | 111 | ${ }_{689}$ | 297 | 678 | 108 | 11 | 81 | 158 | 41 | ${ }_{363}^{188}$ |
| Decoan | $\cdots$ | 11,788 | 624 | 149 | 851 | 375 | 288 | 274 | 68 | 8 | 185 | 568 | 299 |
| Abmedongar | $\cdots$ | 11,950 | 634 | 101 | ¢90 | 40 | 140 | 402 |  | 21 | 130 | 014 | 285 |
| Khandorh, Rant | $\cdots$ | 9, | 578 | 212 <br> 180 <br> 18 | 789 870 | - 103 | 568 <br> 157 | 319 150 | ${ }^{235}$ | $\cdots$ | 108 | ${ }_{6}^{362}$ | 887 |
| Kfilk | $\cdots$ | (10,764 | 497 | 119 | ${ }_{681}$ | ${ }^{203}$ | ${ }_{838} 188$ | ${ }_{207}^{160}$ |  | $\cdots$ | 153 | ${ }_{809} 80$ | 8889 |
| Pronk . ... | $\cdots$ | 18,405 | 701 | 323 | 77 | 684 | ${ }^{153}$ | 125 | 58 | $\cdots$ | 234 | ${ }_{\substack{563 \\ 565}}^{508}$ | 308 |
| Sbolipur . $\quad \cdots$ | $\cdots$ | 7,403 <br> 8,788 | ${ }_{808}$ | 75 171 | ${ }_{620}$ | 63 | 189 | 503 <br> 142 | 37 | " 20 | 210 |  | 115 |
| Eama'tak |  | 12,963 | 70 | 183 | 887 | 518 | 208 | 209 | $\pi$ | 35 | 289 | 58 | 488 |
| Boiganm ... | $\cdots$ | 14,003 | 808 | 89 | 011 | 505 | 292 | 150 | 63 |  | 800 | 408 | 189 |
| Bijapur me |  | 12,769 | 694 | 108 | ${ }_{80}^{897}$ | 900 | 479 | 212 | 100 | ${ }_{15}^{34}$ | 200 200 | 288 853 | 2910 |
| Dharwis momer |  | 12,0st | 04 | 107 | 203 | con |  |  |  |  |  |  |  |
| sind |  | 18.076 | 616 | 129 | 871 | 708 | 107 | 105 | 85 | 6 | 184 | 41 | 219 |
| Hrserkbal ... | . | 18.887 |  | 108 | 692 | 879 |  |  | 228 | $\cdots$ | 198 | ${ }^{685}$ | 228 |
| Rarnchl Mind | ... | ${ }^{73,976}$ | 525 <br> 885 | ${ }_{5}^{235}$ | ${ }_{90}^{605}$ |  | ${ }_{180}$ | ${ }^{41}$ | $\begin{array}{r}28 \\ 223 \\ \hline\end{array}$ | $\cdots$ | 1288 | 312 | - ${ }^{08}$ |
| Sutkur | $\cdots$ | ${ }^{21,9 \%}$ | 685 | 190 | 810 | -818 |  | 161 | ${ }_{81} 81$ |  | 181 | 680 | ${ }^{190.4}$ |
| Thar and Párkari... | - | 4,148 | ${ }^{880}$ | 19 | ${ }_{0}^{2087}$ | $\cdots$ | 1,000 | .... | 1,000 | ${ }^{27}$ | ${ }_{60}^{89}$ | ¢88 | 303 |

Subsidiary Table IV.
Number per mille of the Total Population and of each Main
Religion who live in towns.
For British Districts and Natural Divisions.

| District and Nastural Diricion. | Number por mille who live in Towns. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total Population. | Hindu. | Macalmáno | Christian. | Jain. | Zoroustring. |
| 1 | 2 | 8 | 4 | 6 | 6 | 7 |
| Bombay City ... | 1000 | 1.000 | 1,000 | 1000 | 1,000 | 1,000 |
| Gujara't .... ... | 238 | 194, | - 510 | 174 | 587 | 659 |
| Ahmadab bad ... ... | 368 | 300 | 737 | 408 | 646 | 919 |
| Brosch | 208 | 200 | 268 | 858 | 346 | 86.6 |
| Kairs | 156 | 185 | 384 | 101 | 526 | 8809 |
| Pánch Mahails ... | 122 | ${ }^{77}$ | 700. 574 | 125 | 625 480 | 809 584 |
| Suzat -.. | 228 | 183 | 574 | 740 |  |  |
| Konkan ... mer | 87 | 72 | 237 | 288 | 131 | 414 |
| Kenars , ..0. |  | 128 |  | 263 | 107 | 648 |
| Kanara Kolábs | 148 | 55 | 178 | 298 | 120 | 458 |
| Ratnagri $\quad . .$. | 61 | 55 | 112 | 446 | 65 | 418 |
| Thúra | 111 | 79 | 465 | 292 | 189 |  |
| Decoan ... ... | 149 | 128 | 430 | 473 | 236 | 845 |
|  |  |  |  |  |  | 898 |
| Ahmadnagar $\quad$... | 101 | 90 188 | 254 429 | 181 | 880 | 920 |
| Khindcsb, East ... | 212 130 | 188 | 480 | 342 | 844 | 498 |
| Kanik | 119 | 88 | 604 | 753 | 154 | 612 |
| Poona , ... ... | 223 | 192 | 584 | 888 | 818 | 943 |
| Satíra . ... | 75 | 65 | 281 | 830 | 189 | 938 |
| Sholapar . .a. . ... | 171 | 158 | 371 | 716 | 208 |  |
| Karna'tak .as ... | 133 | 118 | 269 | 612 | 105 | 821 |
|  |  |  |  | 526 | 77 | 925 |
| Belganm Bijépar | 89 103 | ${ }_{89} 86$ | 205 | 396 | 181 | 883 |
| $\left\lvert\, \begin{array}{lll}\text { Bujpur } & \cdots & \cdots \\ \text { Dharwior } & \cdots & \cdots\end{array}\right.$ | 197 | 168 | 859 | 769 | 192 | 988 |
| Sind - ... $\quad .$. | 129 | 294 | 72 | 848 | 644 | 976 |
| Hydershid -... |  |  | 65 | 905 | -971. | 1844 |
|  | 108 | 635 | 218 | 888 | 995 | 993 |
|  | 548 | 185 | 30 | 208 |  | 167 823 |
| $\cdots$ Snkur | 190 | 450 | -88 | 338 187 | 1,000 | 8887 |
| $\therefore$ Char and Parkas $\ldots$ | 18 43 | 34 839 | ¢088 | 516 |  | 1,000 |

## Subsidiary Table $V$.

Towns classified by population.

| Clase of Town | Nomber of towns of each cian fo 1912. |  |  | Increase per cent. to the popalation of towns as ciassed at provious cenarses. |  |  |  | Inertase per cent in Urban Popaiation of ench clay from 1871 to 1911. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | ${ }_{1001}^{1015}$ | 1891 to 1001. $\therefore$ | $\xrightarrow{1881} 150$ | ${ }^{1881} 188$. |  |  |
| 1 | 2 | 8 | 4 | 5 | : 6 | 7 | 8 | $\underline{1}$ | 10 |
| Total ... | 332 | 100 | 831 | + 3 | $+3$ | +12 | -8 | 11 +12 | -10 |
| Im-100,000 and ovor .0.0 | 5 | 88 | 634 | +20 | $\cdots$ | +9 | -14 | $+10$ | +16 |
| II.-60,000-100,000 ... | 5 | 7 | 891 | - 5 | -14 | +24 | -27. | +12 | $+55$ |
| III-20,000-50,000 ... | 28 | 16 ' | 806 | $\div 1$ | $+2$ | +14 | -7 | $+12$ | +34 |
| IV. -10,000-20,000 ... | 66 | 19 | 955 | - 5 | f 5 | +13 | $-6$ | $+11$ | $\cdots$ |
| V.-6,000-10,000 ... | 129 | 18 | 980 | $-9$ | + 8 | +12 | $+2$ | $+5$ | -22 |
| V1.-Under B,000 ... | 101 | 7 | 965 | +2 | + 9 | $+8$ | +48 | $\div 43$ | -70 |

Subsidiary Tabie VI.
Cities.

| Cllts | Population <br> IC 1012. | Number of persons por nquare mille. | Number of romalce males. | Proportionof foraipnborn permille. | Parcentage of variation. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | $\begin{aligned} & \text { 1901 to } \\ & \text { 19yp. } \end{aligned}$ | 1801 1901. | 1881 to | $\begin{gathered} 1871 \text { to } \\ 1881 . \end{gathered}$ | 1871 to |
| 1 | '2 | 8 | 4 | 5 | 19 6' | - 7 | 8 | 9 | 10 |
| Ahmadábad | 216,777 | 21,678 | 848 | 360 | +17 | +25 | $+16$ | $+7$ | +81 |
| Bombay | 970,445 | 49,585 | 530 | 804 | +26 | - 6 | $+6$ | +20 | +52 |
| Karachi | 151,908 | 2,189 | 683 | 592 | +30 | +11 | +48 | +30 | +168 |
| Poona | - 158,850 | 12,220 | 862 | - 838 | $+4$ | $-5$ | +24 | $+9$ | +34 |
| Sholúpur | 61,345 | 10,224 | 924 | 194 | -19 | $\pm 22$ | $+3$ | +12 | $+15$ |
| Surat | 114,888 | 88,289 | 926 | 165 | -4 | $+9$ | -1 | +2 | $\pm 7$ |

## Subsidiary Table Vil.

Persons per house and houses per square mile.
For British Districts and Natural Divisions.


## CBAPTER II-MOVEJENT OF THE POPULATION-

Previous Enumerations. Monsoons. Prices. Wages and Trade. Irrigation. Railoays. Public Health. Plague. Summary of conditions since last Census. Vital statistics of Belgaum examined. Growth of the population. Variation in Gujardt: The Panch Mahails, Ahmadabad, Broach and Surat, Kaira. The Konkan: Kolába, Kánara, Ratnoigiri, Thóna. The Deccan: Khándesh, Násik and Ahmadnagar, Poona, Sholápur, Satdra. The Karnatak: Belgaum and Dhairwar, Bijápur. Sind: Thar and Párkar, Upper Sind Frontier, Hyderábbul, Sukkur, Lârkána, Karáchs. Native States. Variation of population by àge. General conclusions. Over-crowding.
50. Having analysed the actual numbers as revealed by the Census we turn to a consideration of the rate of growth of the population.
51. No attempt at ennmeration was made before 1872, but in 1854 an prerious estimate of the number of inhsbitants gave a total of $\mathbf{1 5 , 5 7 8 , 9 9 2}$. Fighteer ${ }^{\text {Enumperations }}$ years later the total showed a population of $23,099,332$ so the estimate must have been in the most favourable circumstances about $5,000,000$ short. In 1877-1878 there was a severe famine in the Deccan and Karnatak, but in spite of that the population in 1881 increased by nearly 400,000 or 1.44 per cent. Some part, if not the whole, of this increase was probably due to better enumeration. From 1881 to 1891 the Province enjoyed a series of good years and in the latter year returned a total of very nearly $\mathbf{2 7 , 0 0 0 , 0 0 0}$ souls, an increase of 15.06 per cent.

In 1896 came the plague; the monsoon rains of that year failed in the Deccan and East Karnátak, and in 1899 began the disastrous famine in Gujarat, which continued for two years more. Mr. Enthoven computed that the loss from plague and famine during this period was $3,000,000^{*}$ and infortunatoly there is every reason to accept his estimate as accurate. Small wonder then that the Census of 1901 showed a population of less than $25 \frac{1}{2}$ millions, a falling off of 5.7 per cent. These last three enumerations way be taken as fairly accurate. The gradual elimination of non-synchronous tracts, the better educated agency employed and the better methods that are born of past experience all tend towards greater accuracy with each succeeding Consus. There has been no ohange in the districts or States subjected to enumeration. ", :,

Conditions of the last decennium.
52. The rains of 1901 again failed, for the third year in succession, and Monsoons sonsequent on the extraordinary natural conditions rats and locusts made their ${ }^{-}$ appearanoe; prices however raled lower, so distress was less aoute. The monscon of 1902 was again arratic but redeemed itself by good late rain. 1903 was fair, the rain again coming late. 1904 was another lean year and Gujarát açain suffered from a long break. In 1905 the monsoon current was late and weak. In 1906 the rains were excollent, and if they had only kept on a bit longer would have given bumper crops. In 1907 the rainfall was scanty and in 1908 was also below normal, except in the Deccan, while in 1909 the precipitation was generally favourable, though it did not continue long enoagh. In 1910 the rainfall was pretty good, hut a long break spoilt the Konkan rice-crop and frost damaged the cotton in Gujarit and the Deacan. In fact the one

[^2]distinguishing feature of the rainfall during the ten years has been a complete inability to break up to time and to continue safficiently long to enable the late crops to get a fair start.

Prices.

Wages 54. Wages on the other hand seem to be unaffected by prices. They ruled low at the commencement of the decade, began to rise in 1903 and have ruled low at the commencement of the decade, began to rise in 1903 and have
continued to do so ever since. The cause is probably that the expansion in the mill industry, the large railway improvements and irrigation works and the great commercial activity in the port of Bombay have created a domand which is now greater than the supply. But the amount of labour which transfers itself to Bombay and other milling centres in the off cultivating season is increasing year by yeur and may in time meet the demand. The succession of lean years has taught the labouring classes to move further afield and they are now better off materially and more independent than they bave ever been. Trade shows great expansion and has helped by the demand for labour to keep wages up.
53. One of the results of the shortage of the rainfall has been the substitution of dry crops where formerly rice was grown, especially in Gujarat. The oultivator has also discovered that cotton is a more paying orop than foodgrains, and the area under it inoreased very largely (with a set-back in the year 1904-1905) till 1907-1908, by which time the expansion of this staple had caused a contraction in the area under food-grains and a consequent rise in their price. The cotton area, however, again began to increase annually from 1900, largely stimulated by the prices obtained owing to a shortage in the American crop. No doubt as prices of food-grains rise a re aetion will again set in in their favour. It should be noticed in this connection that wheat, in this Province, is almost entirely grown for export and not consumed locally. Up to 1904-1905 the price of food-grains dropped while the area under cotton increased. In that year food-grains rose 20 per cent. and continued to rise till the reaction in their favour resulted in a slight fall in 1909-1910. A chart ohowing the variations from normal of rainfall and food-grain prices for the natural divisions is included among the subsidiary tables at the end of this chapter. The normals have been based on the average of ten years as no strictly normal year has occurred in the decade, and pre-famine normals are hopelessly out of date.

Railways.
55. Irrigation in Sind depends entirely on the inundation and fluctuates from year to year; four years of the decade have been good to excellent in this respect, two bad and the rest moderate. The worst inundation in Sind was in 1901-1902 when 2,586,000 acres were irrigated and the best in 1906-1907 when the area was $3,488,000$ acres. In the Presidency Proper, the Deccan and, Gujarat, where most of the large irrigation works are to be found, have shown a steady increase in the area irrigated, the last five years showing an average o: 12,248 acres protected in excess of the average of the first five years. The aria under irrigation in these two divisions 'was, in 1909-1910, 145,000 acres, the best on reoord. In the Karnátak, where much land is irrigated by small tanks, a large number of these have been greatly improved.
56. About 325 miles of newly constructed railway, mostly in Gujarát and Káthiáwá, have been opened since 1901, and the big liness have been heavy employers of labour in the making of improvements and renewals on a very large soale. There were, at end of the year 1909-1910, 4,346 miles of railway open in the Province.
57. The mortality from cholera was not abnormal though there was a Pubic Health. serious epidemic in 1906-1907. Small-pox was serious in the first two years of the decade when owing to famine and plague the vaccination arrangements had to some extent broken down. Malaria and fevers account for a steady quarter of a million'a year, but this is not abnormal ; in the primitive state of death registration which exists in this Presidency, fever covers a multitude of other causes of mortality.
58. But it is from plague that the Presidency tas more particularly plague. suffered; the distribution and virulence of it being clearly shown in the in-set map. Districts which did not return one per cent. mortality on their 1901


Topulation have been omitted. These, it must be remembered, are the reported leaths, there must have been many others which were not properly diagnosed, or concealed. From September 1896, its first outbreak, to the end of February $1 \Leftrightarrow 11$ the registered mortality bas been over $1,766,000$. During the intercensual period it was nearly $1,414,000$. The mortality from this scourge has twice been in the neighbourhood of 300,000 , during two years it was over 200,000 , and two years about 100,000 . From 1908 it showed signs of abating, but an appalling recrudesoence shortly after this census was taken shows that we are as far as ever from being rid of the plague. The distriots which have suffered most severely have been Sátára ( 180,000 ), Belgaum ( 148,000 ) and Dhárwár ( 144,000 ), while Kolhápur and the Southern Marátha Jágirs have lost 173,000. Plague spares the extremes of life and the greater part of this mortality has therefore been among those who are of reproductive ages. Therefore we must expect a low birth rate for some years to come in the badly affected districts. The following table gives the birth and death rates in the province during the decade :-

| Your. |  | Birth rate per mille. | Death rato par mille. |
| :---: | :---: | :---: | :---: |
| 1901-02 | ... | $25 \cdot 19$ | 37-12 |
| 1902-03 | ... | 34.16 | $39 \cdot 04$ |
| 1908-04 | ... | 31.22 | 43.91 |
| 1904-05 | ... | $35 \cdot 04$ | 41-39 |
| 1905-08 | ... | $35 \cdot 07$ | 31.84 |
| 1906-07 | ... | $38 \cdot 84$ | 35.06 |
| 1907-08 | .. | 33.03 | $32 \cdot 82$ |
| 1908-09 | ... | $35 \cdot 72$ | 27-15 |
| 1909-10 | ... | 35.59 | 27.38 |
| 1910-11 | ... | 37.32 | $30 \cdot 30$ |
| - | Average | 33•42 | 34.60 |

Summary of conditions since last census.

## $=$

## Vital statistics.

- 

59. To sum up then, with three good years and four bad ones following on a suocession of lean years, crops have been below the average, and prices have advanced. The change from food-grains to cotton and the revival of trade has meant material prosperity accompanied by a great increase in the cost of living. The labouring classes have made substantial progress consequent on the rise in wages and the demand for labour of all descriptions. Railways and irrigation show good progress, but these advances have been discounted by the poor rainfall and the prevalence of plague. Gujarát which began the decade in the grip of famine has recovered wonderfully, while the south-west. Deccan and western Karnátak have suffered severely from plague. The Deccan and Konkan have progressed, and Sind again shows a large increase in population.
60. Mr. Enthoven ten years ago placed but little reliance on the accuracy of the vital statistics and it is clear that the accuracy of the registration of births and deaths cannot have improved sufficiently since.then to warrant any conclusions as to the population during the intercensual periods. The agency which records the births and deaths of the community is the municipality in the town and the village headman in the country. The former atatistios are sometimes obtained by compulsory notification and the householder who is discovered to have evaded this duty is ocossionally fined a trifling sum, but the burden of
all municipal reports' where they deal with vital statistics is always the same, their inacouracy. In the villages the result is mostly the same, the inspecting officer calls aloud for the names of householders in whose family deaths or births have occurred and it is very rarely that the village officers have not got some spokesman ready who, carefully primed beforehand, will recite the names of those entered in the register and no others. Deaths, however, are more acourately registered than births, about which, except the old, women, nobody seems to care. Still-births are frequently entered through error. This may have some effect on the disparity of the sexes which will be discussed in Chapter VI. The Vaccination Department in the course of their work naturally come aeross the most omissions, but in spite of their efforts the statistios are probably the most unreliable record in the possession of Government. An example will show the correctness of this proposition.
61. Let us take the case of Belgaum, a district to which immigration Vital statistics from beyond the Presidency is fairly constant and whose emigration outside it of begmined. is negligible. Its

which would have been its population in 1911, if migration had been constan


The foreign born therefore declined by about 3,000 and the emigrants by just under 10,000 . This is the state of affairs which one would expect. considering the decline in population of this district. The figures show that there has been no big wave of immigration or emigration since last census. It ought therefore to have a population of 889,000 aocording to the vital statistics, but as a matter of fact the census returns show that it has a population of 944,000 . It must be borne in mind, however, that the births and deaths in the above table inalude two months of 1801 whioh was a period of great mortality in the: Presidenoy and do not include the two months and ten days of 1911 which was not so unhealthy. Still it is impossible to believe that this is more than a' secondary reason for the variation in the two sets of figures, the principal reason: being the inacouracy of the vital statistios. An examination of the statistios of other districts will reveal a similar state of affairs. It is therefore of little use comparing the records of birth and death with the results of the census. Those however who care to pursue this question further will find a reference: to Subsidiary Table III at the end of this chapter will-assist them in their investigations.
62. The area covered by the Bombay Census was the same as in 1901. Growth of the The people were everywhere enumerated, not estimated, and full details shown pop ulation of the information called for in the Census Sohelule. On aocount of plague
the final oheck in 149 villages situated chiefly in Kolhapur ( 16 ), Alibág (29), East Kluándesh (15), Dhárwár (13), and Ahmadábád (12), was taken just before sunset on the 10 th March. Plague huts being scattered about generally under no systematic arrangement, it was concluded that omissions would be less likely to occur than the missing of whole households if the Census was taken after sunset. .In the non-synohronous tracts the preliminary enumeration was checked either on the 10th or the 1lth March except in the Kialwan and Peint tálukas of Násik, the petty State of Surgána, the Akráni Petha and Kathi Estate of West Khándesh and the Census of the Dungri (hill) Bhils of Idar, Polo and Dánta States in the Mahi Kantha Agency, covering a population of perhaps 100,000 souls. In these tracts there was no subsequent check. In the latter area the plan adopted for enumerating the Bhils was the same as in vogue in Rajputána. These people are averse to strangers approaching their villages, so the headman of each family was called to a given- rondezvous near his village and the census details obtained from him, the number of houses being further checked against the house-lists kept by the Agency for revenue purposes. The Banias who are in the habit of hawking the small luxuries the Bhil requires.were, wherever possible, selected for this enumeration and the famine of ten jears ago has educated the Bhil sufficiently to enable him to grasp the points of an enumeration which he was told was to form the basis of relief measures in the event of future crop failures. Serious omissions from the record are therefore unlikely to have occurred.

On the opposite page are two maps showing the variations of population by districts on the basis of percentage of the previous en umeration and of density in persons per square mile. The outstanding features of increase are the re-population of the Bhil country in Gujarát and Khándesh which had suffered severely in the last famine, the large increase in Bijápur and the general inorease in the centre of the Presidenoy proper. The increase in the Bhii country is also due, apart from the rebound after famine, to better enumeration. The area of decrease is the compact group of the Soutbern Maratha Country, Kolhápur and Sátára.

Variation in Gujarát.

Pánch Mahálọ

Ahmadábáa.

1. 63. In the accompanying map it will be seen that the population of Gujarát, which has increased nearly 4 per cent., has grown fairly evenly. The wild tracts like the Pánoh. Maháls and the Mándvi táluka of Surat, which suffered most from the famine, naturally show the greatest increase-a famine acts in a manner diametrically the opposite of plague, it carries off those at both extremes of life and leaves those at the reproductive ages. Consequently ten years after a famine we expect to find a large increase of obildren aged below 10, a decrease in those $10-20$ who were children below 10 dpring the famine period and suffered accordingly, and a very small inorease in the declining years of life. Moreover the effect of the sterility which temporarily affects the famine stricken will show itself in a proportionately smaller increase in the 5-10 years class than in those aged 0-5 years. The Panch Maháls which had lost 27 per cent. in the period 1901-1910* show all thése eharacteristics in a marked degree, as a reference to Table VII, Part II, page 78, will show. The increase of 24 per cent: in this district is not due to excessive immigration. There are only 7,700 foreign born more than in 1901, about 2.3 per cent. of the present population.
1. To !take the individual districts Ahmadábad would have been statiohary if it had not been for the trade expansion in the city. The taluka

[^3]


figures show that the greatest variations outside the head-quarters are a loss of 4,000 in Dhandhuka due to famine and a rise of 4,000 in Viramgám for which that town is responsible.
65. The whole of the population of Broach has slightly increased excep broach and Surat. the Jambusar táluka which bas equally slightly decreased, having only los? a thousand. Similarly in Surat, Olpád and Jalálpur Tálukas have lost five o: six thousand apiece, while Mándvi has jumped up 25 per cent.- a reaction after the famine.
66. Kaira bas been exceptionally unfortanate. The famine had no Jaira sooner terminated than a course of plague epidemies took its place; seventy thousand persons died of this disease in the ten years since 1901, and the small increases in Ánand, Borsad and Kapadvanj are more than counterbalanced by the losses in the rest of the district. Mehmedabad and Nadiad have suffered most.
67. The Konkan has grown 2 per cent., in spite of a fall of 4 per cent. The Konkant Soliba. the in 1901 the population of our metropolis was in the grip of a plague epideme ; that drove many to the mainland. Now the Bombay City Special Tables shov that over 37,000 of the inhabitants come from Kolába, about a third of whou are of the mill-hand, labouring and artisan classes, probably not permanently domioiled in the City. These would find a return to their homes the easiest method of escaping from the plague, and to that extent the population of Kolába must have been swollen beyond what is oustomary at that time of the year. It is now, moreover, about 12,000 persons short in foreign born whose presence would have transformed the deficit into an actual increase,
88. The oase of Kinnara is quite different. It shows a drop of 24,000 , सánara' whioh is only partly accounted for by the decrease of $\mathbf{1 2 , 0 0 0}$ in immigrants on the flgures of 1901. All the four talukas situated above the Sahyadris have declined, while the coast population has varied only a few hundreds. .The cause: of this is malaria. With reference to the coast-board of this district it is worth noting that in Kumta, which shows a drop of nearly 1,600, the birthe registered exceed the deathe so that the abnormal result mist be due to migration from that taluka probably within the district. It is interesting to trace the recent history, of malaria in the Supa Petha. While the survey was being introduced into it a wave of malaria commenced which extended right into the plain country and survey parties were so stricken with fever that only 2 months' work could be done in the year and the settlement was not completed until 1887. Major Anderson of the Bombay Survey states that this fever, previously unknown in epidemic form, made its appearance three years before the survey commenced. Previous to that Supa was not considered unhealthy.* The opinion of an officer who had known this tract for over twenty years is of great value and. it is to be hoped that the malaria has passed its maximum and that a healthier time is coming. The great diffioulty that faoes all attempts at remedying this evil is that outsiders coannot stand the climate at its best, and the mortality amongst them is vefy great when the epidemio of fever is at its height. The decrease is spread over nearly all the villages : but some of it is undoubtedly due to emigration to Belgaum and Goa.
*Na. OLXXXVII new series of the Selections from the Resords of the Bombay Gournor pp. 7, 8.

в 1615-8

Ratnágiri.

1 the number of foraign born. In addition be remembered that this district must also have had a number of plague - rrfugees from Bombay in 1901. There are 216,000 Ratnágiri born in Bombay City, but unfortunately the 1901 census gave no figures of immigrants by districts, and it is therefore impossible to say if the number of immigrants from Ratnagiri has inoreased. Almost certainly it has.
Thánen

Ieccar.

Khandesh, West and East.
70. Thána, which has passed through a satisfactory decade, has increased 3 per cent. and calls for little comment, the only taluka showing a diminished population, Bassein, has only decreased 300. The greatest inerease is in the northern half of the district.
71. Progress in the Deccan has been continuous. In the north, West Khándesh with its fertile soils made available to cultivators by the Tápti Valley Railway has grown 24, per cent. Násik, Poona, Ahmadnagar and Sholápur, in spite of rather lean years, have increased considerably, and Sátára alone, with 2 loss from plague of 16 per cent., shows a drop on the figures of 1901. The sories of short harvests has had its effect in sending the Deccani in search of mork and it is quite usual to come across villages in the hot weather nearly drnuded of adult males, these latter having gone to Bompay or to the big bagineering undertakings on the railways and irrigation projects.
72. Khandesh West shows the largest increase of any district in the Province. With a fertile soil it used to be a populous country but was levastated by Holkar's army in 2802 and became over-grown with jungleWith the advent of British rule and the keeping in check of marauding Bhils, thas steadily risen and the opening of the Tápti Valley Railway in 1900, fombined with the reaction after famine (during which over a quarter of a faillion were on relief works), has resulted in a large expansion of cultivation. East Khándesh has been more settled for some considerable time, but it owes ts present increase to cotton cultivation and its accompanying mill industry. Considering that it has suffered somewhat from plague the increase of 8 per cent. If satisfactory. Immigration into both these districts has risen 70 per cent since 1901.
73. Both Nasik and Ahmadnagar have increased by about an eighth of

Tásik and Ahmadnagar. their numbers. Násik, a place of pilgrimage, has suffered a little more from plague than Ahmadnagar and has also attracted considerably more foreign born, ptherwise the conditions of both districts have been about the same. The ftorage works on the head-waters of the Godavari river have not yet-been fompleted, but both these districts should benefit considerably from them by fiext census. It should be noted here that the returns for Nasiik are swollen py the presence of 10,000 workpeople on these same works.
74. Poona has made good the losses it suffered before 1901 and has Edvanced 8 per cent. This increas se is largely natural, but an addition of 30,000 Ho the foreign born has helped considerably. Plague has not been so bad, except a the City.

The progress of Poona City has been discoussed in paragraph 39.
Sholápur. 75. Sholapur district has suffered nearly as much from plague as Poona dincipally to Bombay, than it absorbs. There has been a satisfactory increase (n foreign born, probably attractad by the sanctity of Pandharpur and


Govt Photozinco: Orfice; poona 1912

the mills of Sholapur City. In connection with the former it is satisfactory to note that the annual epidemics of cholera at the fair held in honour of the god Vithoba, which was a potent focus of cholera infection, appear to have come to an end with the provision of a better water-supply. Thẹ decrease in Sholápur tíluka is probably due to plague, severe epidemics having visited it in 1902 and 1903. For further particulars regarding Sholapur City the reader is referred to paragraph 41.
76. In 1901 the decrease of the population of Sátara was due to famine sattra. and plague, and unfortunately a further decrease has to be recorded due to the same causes. There was searcity in the distriot in 1901 which continued till October of that year and over 180,000. persons are recorded as having died of plague during the decennium. All tálukas show a diminished population except Jávli and Pátan which are in the Gháts and therefore further removed from plague infection. Satara like Poona is a large contributor to the labour supply of Bombay and its emigrant population is over four times as great as the foreign within its boundaries. It is a curious fact that while Sátara has lost population, the agency, although practioally surrounded by it, has advanced 14 per cent. A comparison of the tables of birth place (Imperial Table XI) at the two censuses shows that this increase is not due to migration from Sátara, indeed, as might be expected considering Sátara's losses from plague, the immigrants have diminished in numbers.
77. The Karnátak is the only natural division to show an actual drop in The Karnatak. population. The palmy days preceding the censem of 1891 when the population rose 20 per cent. appear to have gone. Last census revealed a decrease of one per cent. and the present enumeration shows the same figure. The falling off is due to plague, which has swept off 15 por cent. of the 1901 population of Belgaum, 13 per cont. in Dhárwár and 6 per cent in Bijápur. Emigration and immigrátion about balance in this tract. There have been years of short rainfall, notably in 1901 and 1902 when soarcity was general, but famine conditions never rose to, the severity they, attained in the Deccan districts and the effect on natural growth must have been confined to sterility of a temporary kind, not to actual diminution of the population by death.
78. It will be convenient to take the two districts of Belgaum and Belganm and Dhírwár together. Their conditions are very similar ; both have suffered severely Dharwár. from plague, in both the eastern portions of the district are liable to famine and suffered in the lean years of the decade and in both the number of foreign. born is about the same. But Dhárwár has decreased 8 per cent. in density which is double the decrement of Belgaum. There is a rise in two tálukas of Belgaum due to the reaotion after the famine, which was more severe in Belgaum than in Dharwár, and it is probable that unrecorded or wrongly diagnosed plague mortality is responsible for the greater décrease in Dhárwar, every taluka of which shows a fall in population.
79. After these depressing figures it is a relief to turn to the rise of 16 per cent. shown by Bijápur. This district has shown mared at riter per Biapur. enumeration, a drop at each oensus being sucoeeded by a finctuations at each distriet is peouliarly liable to famine, having no tray a rise at the next. The and transition of Belgaum, Dhárwar and the Deccan where the rainfall is practically oertain. It was badly hit by the famine of 1897 and again suffered from scarcity in 1900-1901.

In the margin will be found a table showing the variation per cent.

| Age Class | $\begin{gathered} \text { Varistion } \\ \text { per cent. } \\ \text { 1901-l911. } \end{gathered}$ |
| :---: | :---: |
| $0-15 \quad .$. | +88 |
| 6-10 ... | - 8 |
| 30-15 ... | - 3 |
| 15-20 ... | +53 |
| 20-40 ... | +20. |
| 40-60 ... | $+21$ |
| 60 and over ... | $+2$ | in the several age classes of the popalation. The figures for the age class $\mathbf{1 5}$ - 20 are abnormal and should probably be smoothed over the class below and the class above ; otherwise, the table shows that the district passed tbrough a bad time between 1896 and 1906, and since then a reaction has set in. This is in accordance with the facts. From June 1903 to May 1905, 40,000 persons died of plague, but the last five years of the decade ending with this census have been a period of good crops and little disease and in addition the number of immigrants has increased by 11,000 . The increase in population has been general, every táluka reporting an increase except Bádámi whioh has suffered from plague.

Sind.
80. Every district in Sind reports an increase. Plague has secured no hold outside Karachi Oity whioh is responsible for 81 per cent. of the 24,000 deaths from this disease reported from the Division. Cultivation being dependent, almost entirely, on canals, famine has not touched Sind. There have been no heroic irrigation works, but the opening of new' canals, of which the principal are the Dád, $N$ asrat, Mahiwáh and Navlákhi, has led to an increase of some 20,000 individuals born outside the Province.

Thar and Parkar:

| Taluka. | 191. | 1902 | 1801. |
| :---: | :---: | :---: | :---: |
| Chicho ... ... ... | 68,501 | 40,025 | 40,608 |
| Diplo ... ... ... | 25,900 | 18,886 | 20,017 |
| nuth - ... ... | 41,408 | 28,154 | 96,45 |
| Nragar Parikar . $\times$ | 47,549 | 25,365 | 41,178 |
| Total | 188,480 | 109,330 | 161,042 | . Parkar where the population shows an increase of 22 per cent. Immigration and emigration in this district just balance, so the growth must be due to the natural increase of the population. But though the district figures show a substantial increase, the desert tálukas have all increased enormously. The table in the margin shows that in 1901 these tálukas were much below their proper density, many of the people not having returned to their homes on account of the famine.

The increase in the other talukas is due to immigration to the Jámrao canal.
82. Upper Sind Frontier has not increased so largely as in the past but shows a satisfactory rise of 11 per cent. As the number of foreign born ha a decreased by over 11,000 , this increase must be largely due to the natural growth of the district and not to immigration, which with a total rise of 2,000 , shows a falling off from the Panjáb and Afghanistan and an increase from Baluohistán and Rájputána.
83. Hyderábád, Sukkur, and Lárk̇ána show smaller increases which call for no comment. The tálukas vary as new ir rigational facilities are opened to the inhabitants. The great scourge of the Indus valley is malaria which carries off large numbers of the population at the time of the in undation.

Karáchi.
84. The increase in Karáchi is not confined to the oity, though it is naturally greatest there, but is di stributed over all the tálukas except Ghorabári which is slightly down. The growth of the city has been roùghly outlined in the section of Chapter I dealing with oities (paragraph 39). Immigration

shows a rise of 6,000 principally from Káthiáwár and Ratnagiri, but the increase is largely independent of the foreign born.
85. Whereas British I)istricts have grown $4 \cdot 1$ per cent., the Feudatories Native States. have increased by 6.8 per cent. The rise has not been general but the wonderful recovery of the Gujarat States from famine has more than counterbalanced the great losses from plague suffered by Kolbappur and the Southern Marátha Jagirs. Mabi Kántha, Rewa Kantha, Palanpur and the Sarat Agency show large increases due to the reaction from famine and the return of people who had then migrated to British Districts as well as to better enumeration, while Outch and the conglomeration of states that go to make up Káthiawar show satisfactory advances of 5 and 7 per cent. In Sind, Khairpur has again prospered and shows an increment of 12 per cent. All the smaller states have grown except Cambay, Sávantradi and Savanur. The first and last have had epidemics of plague, but the deorease in Savantvadi is due to a decrease of foreign born of just over 2,000 and a rise in emigrants of 540 . The state is immune from famine and serious plague and would normally show an increase. It is probable that it has nearly reached the limit of population that it can support.
86. The marginal table shows the variation of the population of the variation of Province according to age periods since 1901. De- population by age.
 tailed figures by natural divisions will be found in subsidiary Table VI at the end of Chapter V.

The large increase in the first age period is chiefly from Gujarat and the Deccan, and is the recovery after famine. The Karnátak shows a deorease due to the heavy mortality from playuie' of the adult population at reproductive ages. This is still more pronounced between 10 and 15; as it is in Gujarát, but there the reason is the famine of ten years ago. The various anomalies in the body of the figures, e.g., the great increase at 20-25, is due to the figures not having been smoothed and the ignorance of people generally about their ages.

Oonsidering Gujarát had just emerged from famine in the early years of the decade it slows a remarkable growth in aged persons. Both it and the Deccan show increases above the average for the Province.
87. Allowing an inorease for the deeade of 7 per mille per annum as General representing the normal growth of the Province, which is the estimate made by conclusions. Mr . Hardy on the consus figures of 1901, the census ought to have shown a total of $27,302,000$ or about 218,000 more than it did. When it is remembered that $1,414,000$, persons are recorded as having died of plague it is clear that all other disturbing causes sink into insignificance.

The burden of this chapter has been plague and again plague, but at the risk of wearying tho reader an attompt will be made to estimate the difference in population that there would have been if there had been no plague.

- As regards the reoorded mortality we know it to be 1,414,000. As plague is especially severe in the oase of those in the prime of life if we can make a rough guess at the number of married women between 15 and 40 whohave died of plague we shall be able to get some idea of the loss to the Province. Now the mortality at these ages is probably somewhere in the neighbourhood of 70 per
cent. of the total plague mortality. From Subsidiary Table X of Chapter $\bar{V}$ it can be worked out that the total number of females that have died of plague amounts to 551,610 . 70 per cent. of this will give 386,127 as the number of women between 10 and 40 who died of plague. At this age on the average of the censuses of 1901 and 1911, 88 per cent. of the women are married. Say in found numbers 320,000 as the number of married women who died of plague: Subsidiary Table V of Chapter $\mathbf{V}$ shows that there are about 160 children to 100 married women of $35-40$, and as $15-40$ is a 25 -year period and we are dealing with a 10 -year period we must divide the result by two and a half to get the natural increment for the decade which is $320,000 \times \frac{100}{108} \times \frac{2}{8}=204,800$. Add to this the $1,414,000$ who actually died of the disease and wẹ get $1,620,000$ which under more favourable circumstances the Presidency might have included in its total. If 60 por cent. is taken (instead of 70) as the proportion of women aged 15 to 40 to the total women dead of plague the natural increment comes to 176,000 , and the total potential loss to $1,500,000$. This difference would have given the Province an increase of $12 \frac{1}{2}$ per cent., almost exactly double its present figures. But as we have plague, like the poor, always with us, all that we can do is to hope that the remedies which have been successfully proved may become more popular, and the mortality from this terrible scourge diminished to less formidable proportions.


## Over-orowding.

88. Over-crowding may be said to be confined to the Ratnagiri District and Sávantvádi State. There is a heavier population in Kaira, but as it has deoreased in the decade there is presumably more room than formerly. Although Ratnágiri has increased some 36,000 the signs of overcrowding, a very large emigrant population, large remittances by money order to relatives at home and intensive cultivation, have been visible for some little time. The soil is not particularly fertile, though the rainfall is good, but in much of the district crops are only won by unremitting toil. Rági for example is grown there by transplantation and each young seedling is wrapped in a bit of sun dried fish when it is planted out. The native of the soil naturally has to work hard, and it is satisfactory to note that his energy does not desert him when he emigrates. In the south of the Presidency the Ratnagiri man has a great reputation for bard work, and the same is true of the stranger from Sávantvadio *

## Chart

Showing Variations from Normal in Rainfall \& Grain Prices 1902-11.


## Subsidiart Tablie I.

Tariation in relation to density since $18 \% 2$.
For British Districte and Natural Divisions.


## Subsidiary Table II.

Variation in Natural Population.
For British Districts and Natural Divisions.


Ugando, Mauritiva and Coylot.

## Subsidiary Table III.

Comparison with Vital Statistice.
For British Districts and Natural Divisions.

| Detriet and Matum Divialain |  |  | In 1801-1910, total number of |  | Number per cent. of Popalation of lyol of |  | Excess (+) or dofictency $\underset{\text { over Deasthe. }}{\substack{\rightarrow \\ \rightarrow}}$ over Dat | Increaso ( + ) or Decreeno ( - ) of Population of 1011 pomparod with 1901. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | ; Birtios. | Deaths. | Blrabe, | Deathes |  | $\begin{gathered} \text { Netursil } \\ \text { Poppintion. } \end{gathered}$ | $\underset{\text { Popalation. }}{\text { Actual }}$ |
| 1 |  |  | 2 | 8 | 4 | $\checkmark$ | 6 | 7 | 8 |
| Bombay | ... | -0. | 183882 | 444.715 | 24 | 57 | -261,033 | $\ldots$ | +203,439 |
| Grujarát | -00 | $\therefore$ | 890,859 | 1,068521 | 37 | 40 | -77,668 | .....** | +100,975 |
| nad | $\cdots$ | -0* | 255,751 | 889,020 | 82 | 48 | -88,289 | -... | +31,842 |
| Broach | -0 | ... | 185,911 | 119,705 | 43 | 41 | +6,206 | -*-..** | +14,954 |
| Kalra | ** | .0. | 268,748 | 810,319 | 88 | 45 | -50,076 | .....* | -24,588 |
| Panch Mabils | ... | $\cdots$ | 118,414 | 67,595 | 48 | 28 | +45,819 | * | +61,675 |
| arab | ." | $\cdots$ | 287,040 | 222,382 | 36 | 85 | +4,158 | - ${ }^{\circ}$ | +17,092 |
| Konkran | ** | ... | 871,381 | 829884 | 32 | 27 | +141.557 | *.. | +71,245 |
| Finder | ** | ... | 187,262 | 147,205 | 80 | 32 | -9,943 | ...0.0* | -23,942 |
| Kolabe | ... |  | 203,908 | -185,128 | 84 | 81 | +18,780 | .• | -11,400 |
| Retnagiri | -.. | $\cdots$ | 352,788 | 252,108 | 80 | 22 | +100,680 | - | +35,711 |
| Thins | *** | ... | 877,423 | 245,888 | 34 | $\mathrm{BO}_{4}$ | . +32,040 | ...1.* | +70,876 |
| Deccan | ** | ... | 2,397,506 | 2227,568 | 40 | 37 | +169,938 | *20** | +442617 |
| Abmeduagar | -. | $\bullet 0$ | 861,887 | 296,702 | 43 | 35 | +65,185 | **0.0 | +107,610 |
| Khindesh, Fabt |  | ** | 468,396 | 868,853 | 48 | 89 | +89,543 | ..... | +77,158 |
| Khandorb, West |  | -.. | 218,702 | 180,750 | 68 | 38 | +65,952 | .0... | +111,089 |
| Nand | ** | $\bullet 0$ | 359,657 | 315,441 | 44 | 39 | +44,246 | -ه.... | +88,028 |
| Po | ... | $\cdots$ | 888,956 | 854,557 | 84 | 86 | -15,601 | *...** | +76,182 |
| 8itara | ... | ** | 364,127 | 445,664 | 82 | 39 | -81,587 | -**** | -65,281 |
| 8holicpur | ** | $\cdots$ | 267,751 | 285,601 | 37 | 87 | +2,150 | - $\cdot \cdots$ | +47,353 |
| Karnátak | ** | ** | 888.210 | 1,141,455 | 34 | 40 | -173,236 | -0000 | -9,911 |
| Belgaum | -* | -.0 | 324,725 | 428,231 | 33 | 43 | -103,506 | $\cdots$ | -50,156 |
| Bijejpur | ** | ** | 285,2:0 | 256,683 | 39 | 85 | +28,598 | **** | +127,583 |
| Dharwar | ** | $\cdots$ | 868,274 | 456,602 | 32 | 41 | -98,328 | *...•• | -87,293 |
| Sind | ... | $\cdots$ | 685,885 | 684247 | 21 | 21 | -18,362 | *000* | +302,525 |
| Hyderibid | ** | -* | 168,162 | 183,719 | 17 | 19 | -15,557 | ...... | +48,114 |
| Karichi | $\cdots$ | $\cdots$ | 107,851 | 112,706 | 18 | 19 | -5,355 | **... | -86,107 |
| Lerkina | ** |  | 147,177 | 151,521 | 22 | 28 | -4,344 | **** |  |
| Bukkur | ** | $\cdots$ | 130,658 | 125,332 | 25 | 24 | +5,320 | *...s• | $\}+216,679$ |
| Thar and Pirt | kar | $\cdots$ | C8,458 | 79,992 | 18 | 20 | -5,940 | $\cdots$ | +99,577 |
| Upper Sind F | rontior | ** | 46,091 | 36, 77 | 20 | 17 | +7,514 | **... | +30,062 |

a 1515-10

## Subsidiary Tabir IV.

Variation by Talukas elassified according to density.
(A).-Actual Variation.


Subsidiary Tabie IV́.
Variation by Talukas classified according to density.

> (B).-Proportional Variation.


Classification of migration. Reference to tables. Proportion of home born. Extra-provincial migration. Baroda; Rajputána; Hyderábád State. The United Provinces; Baluchistan. The Punjab. The Central Provinces and Berar. Ajmer-Merwdra; Madras; Central India. Emigration over seas. Migration woithin the Province; casual migration. Temporary migration. Periodic migration. Semi-permanent migration. Permanent migration. Migration in Sind. Summary.
89. The last chapter dealing with the growth of the popalation necessarily classifcation of encroached somewhat on the aspect of growth caused by the transfer of population from one district to another and from one province to another, which will form the subject of this chapter. But whereas we then examined the question principally from the point of view of district variation it will be advisable now to look at the statistics from a wider point of view.

It will be convenient to classify migration into
(1) casual which deals with the ordinary intercourse between-villages and which only appears in Table XI-Birth-place, when the villages lie on the boundaries of a district. Table XI, it may be here mentioned, is the basis from which all migration statistics are compiled;
(2) temporary, where a temporary demand fec labour has been created or where a sacred fostival has attracted outsiders to a place of pilgrimage;
(8) periodic, where the labour demand in towns attracts people during the slack season in agricultural operations;
(4) semi-permanent, where indiviauals reside in one place but keep. in touch with their old homes; and
(5) permanent as in the case of the canal colonies in Sind where the cultivators have left their homes for permanent residence in a fresh locality.

The general index of which sort of migration is taking place is afforded by the proportion of females among the immigrant population. Where they are more numerous than the moles, it will almost invariably be found that the migration is into an adjacent district, and is due to the common Hindu practice of taking a wife from another village. This oustom is so far pronounced in Gujarat that it has led to the formation of gols or endogamous groups of villages which will be further referted to in Chapter VII (paragraph 175).

In (2) and (8) the proportion of males is generally in considerable excess, the wife staying behixd to mind the family, except in castes like the Od or Vaddar where the womel act as carriers while the men dig, or the weaving industry in whioh womea are to some little extent employed.

In (4) and (5) the proportion of the sexes is approximately equal.
It is assumed for the purposes of this report, though it is not necessarily true for everybody, thal the distriot of nativity is the same as the district in

spread of railway travelling this must become less and less true every year, but the people are still conservative enough to make the statistics accurate when dealing with large figures.

Reporence to Tables.

Proportion of home born.
90. Apart from Imperial Table XI which gives the absolute figures of birth-place for the province, the subsidiary tables at the end of this chapter present various aspects of migration both within and without the Provinoe, and subsidiary table II to the last chapter which deals with the natural population may also be referred to with advantage. The natural population of a district, it may be here explained, is an approximation to what its population would have been if there had been no migration. It is the sum total of those enumerated in the district plus those returned at this census in other parts of India minus the foreign born. It is not a strictly accurate index of the natural growth of the district as it does not take into consideration those born in the district but. enumerated in foreign countries or those on the high seas, and it includes tho children of immigrants, who are of course returned as home born.
91. Out of every 1,000 persons enumerated in the Province

```
870 were born in the district of enumeration,
    41 in one of the adjacent districts,
    46 in other parts of the Bombay Presidency,
    20 ic contiguous parts of other Provinces or States,
    21 in nin-contiguous parts of the same, and .
        2 outside India.
```

It seems at first sight strange that there should be more persons born in distant parts of the province than in contiguous districts and that more people should come from distant proxinces than those near by, but a glance at subsidiary table I to this chapter will show that the disturbing factor is Bombay itself.

Eliminating Bombay City we get ihe following figures :-
904 born in the district of enumeration, 40 in contiguous districts,
18 in non-contiguous districts,"
21 in contignous parts of other Provinces and States,
16 in non-contigaous parts of other Provinces and States, and
1 outside India.
If we treat the population from adjacent distriots as casually present at the time of enumeration and being not a migration in the real sense of the word, we see how small the actual migratory movement rally is, only 56 foreign born in every 1,000 persons,

The reasons for this devoted adherence to the ancestral soil are not far to seek. One is the unsettled character of the country previous to British rule, when travelling was dangerous on account of dacoits and States were perpetually at war with one another. Another is the caste sysiem which discourages the orossing of certain geogrephical boundaries. Three hindred years ago it was death to certain castes to cross certain rivers. Forinstance the Moger caste was prohibited from crossing the Gangávali river in North Kánara and the writer of this report is under the impression that a simiar embargo was laid on, the Nair with reference to the Kásarkod river in Souih Kánara. And it is à

## Immigration prom baroda, Rájputana.

fact today that only the emancipated few of these two castes are found to the North of those rivers. A ihird reason is that the wealth of this Presidency is largely based on agriculture, which is a stay at home occupation, and industries and commerce are of comparatively late growth. And lastly and probably ohiefly, this absence of movement is due to ignorance of what is beyond the confines of the rayat's very limited horizon. But famine and the pressure of population at hume, combined with rapid modes of transit and a demand for labour in the larger industrial centres, are effecting great changes.

## Extra-provincial Immigration.

92. The principal Provinces and States that contribute to the foreign born of the Province are, in order of their importance-
```
Baroda,
Rajpatana,
Hydergbad State,
The United Provinces,
Balachistán,
```

Rajputana, Hyderibad State, Balcohistán,

$$
\begin{aligned}
& \text { The Panjab, } \\
& \text { The Central Provinces and Berar;, } \\
& \text { Ajmer-Merwára, } \\
& \text { Madras, } \\
& \text { Central India, and } \\
& \text { Mybore. }
\end{aligned}
$$

93. Of these Baroda is completely encircled by Bombay territory with its Barodan villages dovetailed into this Presidency in inextricable confusion, and its immigrants may be regarded as belonging to the casual variety owing to the extensive interoourse and intermarriage between frontier villages. But this only applies to the persons who were enumerated in Gujarat and Káthiáwár. Of these also a certain proportion must have permanently settled in British Territory. There is too a cortain amount of immigration from Baroda into Bombay Oity, Thána an $d$ Khándesh West, where the rich lands of the Tápti have been recently opened 'up, which must be considered to be of the, nature of a permanent settlement. These, however, have not appreciably increased in numbers since 1901 and do not muster more than 8,000 of the 229,000 that Baroda has sent us. Casual immigration from Baroda has grown 15 per cent. in the last decade. The balance of migration is in favour of Bombay to the extent of some 22,000 which represents what we absorb over and above what we send aoross the border, but the difference has decreased considerably since 1901. In that year owing to the famine the amount of casual immigration must have been abnormal and the increase during the decade is probably much greater than the figures indicate. In 1891, 247,000 immigrants from Baroda were registered.
94. The number of immigrants from Rájputana is 141,000 . 62,000 of these Rajputana are to be found in the adjoining Districts and States of the Presidency and most of them may be treated as casual visitors though some of those who are in Sind appear to have settled there permanently. This is true at least of the 20,000 who have been enumerated in Hyderábád. The balance of 60,000 are to be found scattered all over the Presidency, doing, under the generic name of Marrodiri, a large tradein grain and usury. Most of these, though they have been domiciled in the Presidenoy for a long time, keep up their conneotion with their anoestral homes in Rajjputina which they frequently visit for the weddings of their relations and to whioh they finally retire in their old sge.

Bombay only sends 15,000 emigrants to Rajpataina, three-fifths of whom go from the Native States.

Hyderábsd State
95. The greater part of the immigration from Hyderabad State is casual and periodic, though military service is probably responsible for some of the settlers in Poona. The 9,000 who were enumerated in Bombay have been attracted by the large works in progress.

Emigrants from Bombay; exceed the immigrants from Hyderabad State by 22,000 , whereas in 1901 the immigrants were 33,000 in excess of the emigrants. This State has varied considerably in the numbers it has sent to this Presidency, whioh amounted to 187,000 in 1891. The Iong conterminous frontier is, no doubt, responsible for these fluctuations.
96. The United Provinces send us two streams of immigrants, one is purely seasonal, consisting mainly of mez looking for work while cultivation is slack, and the other of weavers and artisans who are semi-permanent residents in Bombay, Bhiwandi in the Thanna District and in other towns, many of which are in the Nasik District, where weaving is carried on. These poople are mostly Momins, or True Believers. The figures for Bombay City, which absorbs 54 per cent, of the immigrants from the United Provinces, show a large increase of immigrants, but the closing of the mills for plague in 1901 prevents any deductions being made. It is probable that there bas been an increase though not so large as the statistics show.

After a decade which recorded no ohange there has been a general rise in the number of immigrants from the United Provinces of 39 per cent. distributed over all the districts they favour. It is interesting to note that whereas none of them were found in Khándesh in 1901, there are now over 4,000, which shows the attraction that they feel for a weaving or milling centre. The immigration to Karáchi and Hyderábád is purely seasonal, five-sixths of it being confined to males. There has been a large decerease in Thar and Parkar and Sukkur and a small one in Káthíáwar, but the increases in 1901 were probably due to famine.

The tide of migration"ssts almost entirely westwards, Bombay only sending 8,000 to the United Provinces, less than a tenth of the number that come from these to this Presidency.
97. Baluchistan and the States under that agenoy send nearly 70,000 persons into Sind in return for a little over 4,000 that go from Bombay. The Upper Sind Frontier, Lárkana and Karáchi take most of these. That many of the Baluch tribesmen are permanently or semi-permanently domiciled in British Territory is shown by the steadiness of the figures and the large proportion of women, 764 to 1,000 males compared with 812 which is the figure for Sind. There has been a decrease in Sukkur and Lárkína, which formed the old Shikarpur District, but it is compensated by the increase in the Upper Sind Frontier.

The Panjáb.
98. Migration in any volume between this Province and the Panjáb is confined to Sind and Bombay City. No district in the Presidency Proper exoept Poona, where the presence of Panjabis in the garrison "explains the figures, returns large numbers. Bombay Oity with nearly 9,000 is second only to Sukkur on the list.

The Panjábi as soon as he gets into the Presidenoy Proper is at once either called or calls himself a Pathan, an object of terror to the average villager. He is generally in the pay of a sárkír and does most of his unplessant work
for him. Armed with a big stick be collects his dues or guards his property, very often a dispated field, in which case there is a very good chance of blows. This sort of work, chankidari and bill-collecting explains why they are so scattered over the districts and why the proportion of women is so small. It bas moreover decreased since the last census.

In sind he is a different person altogether and is a cultivator, a family man and a permanent settler. Hyderabád shows a large increase due to -colonization and Thar and Parkar a still larger due to the settlement on the Jámrao Canal, but the Upper Sind Frontier has dropped back to the figures of 1891. He appears in that district to have given way before the Balochi; or it may be that the Balochi is satisfied with less. While the number of Panjabis has increased 27 per cent. the number in Sind has increased only 15 per cent., so temporary immigration from the Panjáb has increased the faster.

Emigration from Bombay to the Panjáb and North-West Frontier, never very large, has dropped to insignificant proportions.
99. There has been a rise of over 100 per cent. in immigrants from the Central Provinces and Berar since 1901. The migration then recorded was abnormally small (in 1891 it was only 6,000 less than that now registered) and must be explained by the decrease in population in the famines with which the Central Prorinces were afflicted between 1891 and 1901. Labour being required at home emigration was unnecessary and moreover the neighbouring, Bombay distriets presented no attractions for immigrants in 1901: Seventy per cont. of the immigrants were enumerated in the adjoining districts of the Presidency in 1911 against 14 per cent. in 1901 and 81 per cent. in 1891. Clearly casual migration suffered, and the greater portion of the immigrants are, as the above figures show, temporary visitants.

Next to Baroda and Hyderábad, Berarr and the Central Provinces are the localities where most emigrants from this Province are to be found. Its community of language and political history as well as its vicinity explain this fact. The rapid development of the Central Provinces following on serious famines is a sufficient reason for the balance of migration of 66,000 individuals being in their favour.
100. There has been a mysterious rise in the number of immigrants from Ajmer-Merwára since 1901, from 436 to 36,368 . Every district inoluding Kánara and Aden and nearly every Native State returned some immigrants. The largest numbers were found in Bombay City ( 7,000 ), Pálanpur Agency ( 0,500 ), Ahmadábíd (4,000) and Mahi Kántha (3,000). There does not appear to have been any famine in Ajmer or Merwara to account for this, and the enquiries made in several directions showed that the district authorities were unaware of, these arrivals. The small proportion of women points to this invasion being of a tomporary character and its unobtrusiveness to a gradual inorease extending over the decade. The movement appears to be quite recent and to be due to the attructions of Bombay as a field for the labourer after his own orops have boen harvested.
101. The frontier between Madras and Bombay being barely 20 miles madras. long it follows that nearly all the migration belongs to one or other of the more permanent types. With the exception of Bombay Oity where the migration contains a proportion of temporary workers, the districts in which the Madras
born are mostly found are Dhárwár and Kánara. Many of the 11,000 returned from Dhárwár are connected or have been conneoted in the past with the Madras and Southern Maratha Railway, which had its headquarters until recently at Dharrwár and still has large shops for the erection of rolling stock at Hubli. Kanara returns nearly 5,000 , but the greater proportion of these are Nadors from South Kánara in the Madras Presidency who come every year to work in the betel-nut gardens of Sirsi and Siddápur tálukas. North Kánara was, however, only transferred to this Presidency in 1863 so there must be still a few living who came into the northern part of the then Kanara District as Government officials sent out from the headquarters at Mangalore and who on retiring settled down in this Presidency.

The rest of the immigration from Madras is solidly and permanently established.

The Madrasi residents of Poona appear to have been there for several generations; their ancestors having arrived there in the train of the old Madras army, with the Commissariat Department of which they were intimately connected.

Central India

Inysore.

Tmigration over seas.
102. The influences and conditions which govern the migrations between. Central India and this Province are very much the same as maintain in the Central Provinces and Berár. Forty-eight per cent. of the immigration iscasual and the balance periodic. Famine conditions bave given rise to great fluctuations in this stream of immigration. In 1891 it was 25,000 ; it dropped to 12,000 in 1901 and has now risen to 19,000 . Decrease in the home population and the counter-attractions of the Central Provinces, backward 20 years. ago but progressive to-day, will account for this.

The tide of migration is adverse to Bombay which sends Central India: nearly three times as many persons as it attracts therefrom.
103. This is also the case with Mysore which gets twice the number of immigrants from Bombay that it sends here. Four-fifths of this immigration is casual.
104. In addition to the ahove migrations by land there is a stream of emigration to East Africa (267) in the wider sense of the name, Mauritius ( 1,903 ), the Straits Settlements (807), the Federated Malay States (320) and Ceylon ( 3,006 ). The proportion of women to men in this emigrant population of nearly 8,000 souls is about 1 to 4 and this migration is of a semi-permanent nature, coolies under indenture, and the like.

The whole of the Bombay sea-board, moreover, supplies lascars to the Royal Indian Marineias well as to the various lines that use Bombay as a port of call. The firemen on ocean steamers are generally Sidis or Afghans or Panjabis, not inhabitants of this Presidency, but the deck hands oome largely from Cutch and Ratnágiri. The total number of them it is difficult to estimatebut 20,000 is probably a conservative approximation.

## Migration within the Province.

Casual migration.
105. It is hardly necessary to go into the figures of casual migration which is present along the borders of every district. It will be sufficient todraw attention to the magnitude of it, and the small bearing it has on

## Temporart, Periodio and Sbut-pbemanbit Migratton. -

106. Temporary migration is often connected with pilgrimage to sacred ${ }_{\text {mimporarar }}^{\text {Tempor }}$ shrines. In 1891 for instance the census was taken while a rather importantfair was taking place at Ulvi, but fortunately on this occasion no important collection of pilgrims olashed with the taking of the census and notices had been widely published advising people not to select that time for the celebration of marriages. But it is impossible to avoid all the sacred days of one or other of the various religions and some 6,000 pilgrims are reported from Pandharpur, Who had come for the fortnightly Ekadashi service at the shrine of Vithoba, which was to take place on the night following the census. To that extent the number recorded at Pandharpar would be abnormal, but as the festival was not an important function it probably did not attract many outside the neighbourhood or vitiate thie district statistics.

Other temporary disturbing, factors were the building of the great irrigation dams on the Godávari and Právara in the Násik District, which employed some 10,000 persons drawn principally from Násik District itself and the neighbouring Decoan districts, and the great works spread over the whole system of the G. I. P. Railway within the Thana District and the Island of Bombay.
107. Of periodicimmigration, owing to the thriving condition of Bombay there was more than usual. 590,000 of the inhabitants of Bombay are natives of other parts of the Presidency, an increase of 105,000 on last census, 216,000 of whom come from Ratnágiri, 71,000 from Poona, 59,000 from Káthiíwár, 57,000 from Sátára, 37,000 from Kolába and 35,000 from Surat. Many of them are permanent and semi-permanent residents, but probably 125,000 of these who work as coolies, mill-hands and cartmen are periodic. These figures are obtained by taking as temporary workers 75 per cent. of the coolies, 68 per cent. of the cartmen and 30 per cent. of the mill-hands who are natives of the Bombay Presidency. The mill-hands come principally from Ratnagiri the coolies from Ratnagiri, Sátara and Poona and the cartmen from Ratnágiri and Poons.

Another periodic migration is the influx of labourers to the sugarcane barvest on the Poona canals, Some of this migration is confined to within the district and does not thereforeappear in the census returns but there are also immigrants from Phaltan and Sholápur. Information obtained from local officers puts it at 22,000 hands of whom 9,000 come from outside the distriot.
103. Semi-permanent migration is only found in any volume in Bombay semi-permanent City. Ratnagiri again heads the list in everything except shop-keeping Migration where it is passed by Outch and-䒨thiforar. The rest of the immigrants from the P residency occupy themselves as follows:-

Olerks and domestio servants principally come from Káthiáwár and Surat, mill-hands from Sátára and Kolába, artizans from Káthiáwár and Poons and mill-hands from Saitíra, Kolába and Poona, while in the humbler walks of life the spavengers hail mostly from Kathiawar and the leather workers from Sátára and Poona. Many of these must have completely lost touch with their homes and it is only a question of time before they sever their connection altogether with the district of their birth.

[^4]Migration in sind.

100, Permanent migration, like semi-permanent, exists to a large extent in Bombay City. There are one or two things in Bombay that militate against the rapid development from semi-permanent to permanent inhabitants. One is the cost of living. Tho essence of permanent residence is that the retired individual should remain in the city. But the cost of living and the generally cramped surroundings induce him to return to his home. Moreover his wife is probably far more in touch with his old home than he is, she has been there periodically when additions to the family have arrived or when marriages or festivals were celebrated; for it is the same in Bombay as the world over, it is the women who principally attend these functions. It is her influence that persuades the worn out oraftsman to retire to quieter spheres, and it takes a generation till the sons grow up who though born in their mother's home have spent their ohildhool in Bombay, before the city dweller is really evolved. Urban life, with its squalid chawls and ruinous expenditure cannot appeal to the man who has ceased to earn his living, and though an Indian father looks to his son to support him in his old age he has probably purchased with his savings, if he had it not before, a little laoded property in his native district in which to spend the remainder of his days.

Most of the permanent migration is from outside the province and has already been discussed in the preceding pages.
110. As the principal locality in which permanent immigration is taking place it will be advisable to complete this review of the figures of migration I by a short study of the present position in Sind.

It has already been mentioned (paragraph 98) that Sind takes the bulk of the immigration from the Panjab. This is the case too with that from Balochistán.

- In the Upper Sind Frontier Balochi immigrants have increased from 26,000 to 29,000 while the number of Panjabis has dropped from four to seven thousand. As this district borders on bofh Balochistán and the Panjáb a certain number of the new comers must be casual visitants, though judged by the proportion of women the Balochis are firmly established as permanent settlers, while the Panjábi is a poriodical visitor. But conditions are somewhat differont in a Muhammadan country and the women being purdah naturally do not travel as much as the men. This district attracts population chiefly from Sukkur and Lárkána, but there has been a big drop in the numbers from 23,000 to 14,000 , and as there has been a rise in the home born of SukkurLarkán (excluding Sehwan and Johi which belonged in 1901 to the Karáchi District) of 12 per oont. it may be conjectured that they returned to their homes.

Sukkur and Lárkana must be taken together to compare them with the last census totals of Shikarpur. Here again the principal foreign immigrants are from Baloelistán and the Panjáb, Panjábis into SuKkur and Balochis into Lárkána, while Rájputána sends 7,000 immigrants to Sukkur. There is a deeline of a thousand in those born in Khairpur, probably due to the better government of that State mentioned in the last Bombay. Census Report 1-ニー- ๓a,

## Migration within ther Province.

The further sett.ement on the Jámrao canal in the Thar and Parkar District combined with the return to their homes of the famine refugees of 1901 has heavily reduced the number of persons born in that district who were enumerated in Hyderabbád. Immigration to Hyderábád from Cutch, which was abnormal in 1901 owing to the famine has dropped back to slightly below the figures for 1891. For immigrants from outside the Prorince the district draws most on Rajputáns.

This is also the case with Thar and Parkar where 3 g̣, 000 persons were enumerated who were born in Rajputána. Immigration from the Panjáb has increased five-fold, many of them apparently settlers on the Nára and Jámrao canals. There has been a large decrease in persons born in Hyderábád, but it is mostly among males.

Karáchi's foreign population comes principally from Cutch, Kathiáwár, Balochistán, Hyderábad and the Panjjab. The first two being maritime states are naturally well represented. It may be notioed that Ratnagiri, a district with an extended sea board, is responsible for three times as many immigrants as in 1901. The settled character of the Baloch immigrants has been already remarked (paragraph 87) ; for the last three enumerations there has been. little change either in the numbers or the sex proportion of these immigrants from the Makran coast.
111. To sum up-There is quite a considerable amount of periodic migra- Sommarytion within the Presidenoy, induced very largely by the hard times in the Decoan and Gujarát which has rendered labour more fluid. The large cities, eapecially Bombay, Karachi and Ahmadábád, have attracted much periodical as well as semi-permanent labour, but permanent migration, handioapped in Bombay City by local conditions, is practically confined to newly developed traots such as are found in Sind.

From outside the Presidency we receive five streams of immigrants, from Rajputána, Ajmer-Merwára, the Panjáb, the United Provinces and Balochistán. The first named largely consists of semi-permanent residents, the village moneylenders. From the Panjab come periodically coolies and from the United Provinces coolies and semi-permanent weavers, and from Baluchistán colonists for Sind. Eliminating casual migration the other Provinces and States send us very fow immigrants.

Bombay absorbs more labour than it s9nds out, and the most important streams are to Baroda, Central India and Hyderabad State. Over-seas emigration is small, but a considerable Bumbay population not recorded on the books of this census gains its livelihood in our mercantile marine.

Subsidiary Table I.
Immigration. (Aotual Figures.)
For British Districts and Natural Divisions.



Subbidiary Table I (a).
Statement showing figures of immigrants to the Bombay Presidency from contiguous Districts of other Provinces and States in India.

| Srovince or State. | Condiguons Districta. | Immigrants. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Personc.' | Malea. | Femalen $\$  \hline \multirow[t]{3}{*}{Balvorista's ...} & ....0.0 & 26,204 & 14,484 & 11,720  \hline & Kalat State ... ... & 24,036 & 13,301 & 10,735  \hline & Las Bels .... ... & 2,168 & 1,183 & 985  \hline \multirow[t]{3}{*}{} & .....0 & 3,820 & 2,541 & 1,279  \hline & Ders Gbari Kban ... & 795 & 565 & 230  \hline & Bahawalpur ... ... & 8,025 & 1,976 & 1,049  \hline \multirow[t]{6}{*}{Ra'jputa'ka agency.} & $\cdots$ | 21,165 | 11,636 | 9,529 |
|  | Jaisalmer $\quad$..- | 12,255 | 7,322 | 4,933 |  |  |  |
|  | Sirohi - ... ... | 1,918 | 1,235 | 683 |  |  |  |
|  | Mewar .... ... | 8,250 | 1,584 | 1,666 |  |  |  |
|  | Dangarpur ... ... | 2,125 | 742 | 1,383 |  |  |  |
|  | Banswara ... . ... | 1,617 | 753 | 864 |  |  |  |
| $\underset{\substack{\text { Crmigal } \\ \text { aganote }}}{ } \text { India }$ | **** | 70 | 1 . . 39 | 31 |  |  |  |
|  | Bhopawar . ..: . ... | 70 | 39 | 31 |  |  |  |
| Chntral Pbovinces akd Baba'g. | ...0.0 | 4,524 | 1,885 | 2,639 |  |  |  |
|  | Buldans . .0. 0.0 | 8,540 | 1,400 | 2,140 |  |  |  |
|  | Akola i ... ... | 984 | 485 | 499 |  |  |  |
| Hidrga'ba'd Statb | *...' | 1,666 | 540 | 1,126 |  |  |  |
|  | Aurangabad -0. | 151 | 117 | 34 |  |  |  |
|  | Ommanabad .... ... | 11 | - 6 | 5 |  |  |  |
|  | Bider $\quad$... ... | 2 | $\cdots$ | 2 |  |  |  |
|  | Gulburga , ... ... | 1,502 | 417 | 1,0851 |  |  |  |
| Madras | **** | 13,619 | 8,331 | 5,288. |  |  |  |
|  | Bellary ... ... | 7,862 | 4,049 | 3,813 |  |  |  |
|  | South Canara ... ... | 5,757 | 4,282 | 1,475 |  |  |  |
| Misorn | ***** | 1,768 | 748 | 1,020 |  |  |  |
|  | Shimoga ${ }^{\text {- }}$ - ... | 1,044 | 503 | 541 |  |  |  |
|  | Ohitaldurg ... \| ... | 724 | 245 | 479 |  |  |  |

Subsidiary Table II.
Emigration. (Aotual Figures.)
For British Districts and Natural Divisions.


Subsidiary Table III.
Proportional migration to and from each District.
For British Districts and Natural Divisions.

| District and Nataral Division. | SNOMER PaR yille op hotoll portuatios. |  |  |  |  |  | Nomera of Fknalisa to 100 MALBA AYONOAT |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Immigrenta. |  |  | Emigracte. |  |  | Immigrante |  | Emigrants ${ }^{\text {a }}$ |  |
|  | Total. | ( $\begin{gathered}\text { From } \\ \text { conti- } \\ \text { Ruous } \\ \text { Districtu. }\end{gathered}$ | From other places. | Total. | To contl. guous Districte. | To other places | From <br> platricts. | Prom 0ther places. | To conti- <br> g100us <br> Districts | To other places. |
| 1 | 2 | 8. | 4 | 5 | 0 | 7 | 8 | 9 | 10 | 11 |
| Bombay Oity .e. .. | 801 | 64 | 750 | 69 | 11 | E8 | 57 | 46 | 102 | 9 |
| Gujara't ... -- | 1 | 105 | 14 | 115 | 88 | 77 | 138 | 5 | 158 | 4 |
| Ahmadabid | $\begin{gathered} 228 \\ 139 \\ 107 \\ 128 \\ 88 \end{gathered}$ | 181 | 4180 | 188 | 94 | 4417 | - 130 | 6958 | 197 | 17 |
|  |  |  |  |  |  |  |  |  |  |  |
| Kaira $\quad . .$. |  | 89 | 18 | 120 | 190 | 10 | 275 | 75 | 107 | 61 |
| Panch Mahals ... . |  | 103 | 23 | 93 | 00 | 6 | 128 | 68 | 105 | 9 |
| 8urat |  | 9 | 38 | 187 | 111 | 78 | 114 | 67 | 100 | 48 |
| Konkan ... ... | 49 | 81 | 18 | 118 | 107 | 11 | 68 | 56 | 61 | 58 |
|  | $\begin{array}{r} 70 \\ 58 \\ 30 \\ 128 \end{array}$ | $\begin{aligned} & 39 \\ & 31 \\ & 14 \end{aligned}$ | 3128.76 | $\begin{array}{r} 38 \\ 107 \\ 248 \\ 48 \end{array}$ | $\begin{aligned} & 29 \\ & 38 \\ & 27 \\ & 20 \end{aligned}$ | $\begin{array}{r} 10 \\ 74 \\ 29 \\ 29 \end{array}$ | $\begin{array}{r} 89 \\ 86 \\ 186 \\ 70 \end{array}$ | $\begin{aligned} & 49 \\ & 63 \\ & 88 \\ & 80 \end{aligned}$ | $\begin{array}{r} 88 \\ 105 \\ 169 \\ 70 \end{array}$ | 11616883 |
| $\underset{\text { Kolinam }}{\text { Kolab }}$ |  |  |  |  |  |  |  |  |  |  |
| $\begin{array}{lll}\text { Kolába } \\ \text { Ratuagiri } & \cdots & \cdots \\ \end{array}$ |  |  |  |  |  |  |  |  |  |  |
| Thundiri $\quad .$. |  |  |  |  |  |  |  |  |  |  |
| Deccan | 47 | 88 | 14 | 78 | 40 | \$8 | 188 | 56 | 181 | 64 |
|  |  |  |  |  |  |  | 182 | 69 | 163130 |  |
| Ahmadnagar ... $\quad$..c | $\begin{array}{r} 79 \\ 79 \\ 78 \\ 78 \\ 710 \\ 110 \\ 38 \\ 115 \end{array}$ | 88 |  | 09 | ${ }_{20}^{60}$ | ${ }_{3} 8$ |  |  |  | 02 |
| Khatrdesh, East $\cdots$. $\quad \cdots$ |  | 88 | 25 | ${ }_{67} 8$ | 21 | 48 | 130 | 0 | 158 | 85 |
| Khathdouh, West ... |  | ${ }^{68}$ | 45 | 71 | 3838 | -33 | 115 |  |  |  |
| Ronns |  | ${ }_{01} 90$ | 55 | 143 |  |  | 113 | 66 | 135 | 83 |
| Gitara $\quad \cdots$ |  | 89 | 16 | 103 | ${ }_{108}^{63}$ | 110 | 157 | 97 | - $\begin{array}{r}102 \\ 145\end{array}$ | 1 |
| Eholipar -.. |  | 97 | 16 | 167 |  |  | 1 |  |  |  |
| Kama'tak :.. : . | 65 | 68 | 6 | 68 | 68 | 6 | 129 | 55 |  | 79 |
|  |  |  | 181810 | 1037878 |  |  |  | 65 | 185 | 09 |
| Belxaum ; ... | $\begin{aligned} & 88 \\ & 70 \\ & 82 \end{aligned}$ | 766878 |  |  | $\begin{aligned} & \$ 7 \\ & 60 \\ & \mathbf{0 6} \end{aligned}$ | 13 | $\begin{aligned} & 130 \\ & 17 \end{aligned}$ | 8989 | 123 | 11084 |
| $\underset{\text { Bhapirurar }}{\text { Bider }}$ |  |  |  |  |  |  |  |  |  |  |
| stind | 89 | 66 | 28 | 8 | 5 | 8 | 65 | 4 | 79 | 58 |
| sind |  |  |  | - |  |  |  |  |  | $\begin{aligned} & 86 \\ & 70 \\ & 97 \\ & 68 \\ & 64 \\ & 67 \end{aligned}$ |
| Hyderdbed $\quad .$. | $\begin{array}{r} 193 \\ 223 \\ 09 \\ 77 \\ 100 \\ 211 \end{array}$ | $\begin{gathered} 87 \\ 85 \\ 80 \\ 41 \\ 138 \\ 104 \end{gathered}$ | $\begin{array}{r} 58 \\ 109 \\ 19 \\ 92 \\ 90 \\ 47 \end{array}$ | $\begin{aligned} & 48 \\ & 45 \\ & 43 \\ & 48 \\ & 43 \\ & 39 \end{aligned}$ | $\begin{aligned} & 84 \\ & 28 \\ & 27 \\ & 31 \\ & 39 \\ & 30 \end{aligned}$ | 17614118 | $\begin{aligned} & 40 \\ & 09 \\ & 67 \\ & 70 \\ & 70 \end{aligned}$ | $\begin{aligned} & 68 \\ & 85 \\ & 55 \\ & 62 \\ & 88 \\ & \$ 0 \end{aligned}$ | $\begin{array}{r} 80 \\ 85 \\ -85 \\ 77 \\ 70 \\ 71 \end{array}$ |  |
| Karacht $\quad$. |  |  |  |  |  |  |  |  |  |  |
| ${ }_{\text {Luricina }}^{\text {Sukkur }}$. |  |  |  |  |  |  |  |  |  |  |
| Thar and Parkar $\quad .0$ |  |  |  |  |  |  |  |  |  |  |
| Opper Sind Erontler |  |  |  |  |  |  |  |  |  |  |

$$
\cdots
$$

## Subsidiary Table IV.

Migration between Ṅatural Divisions. (Actual Figures) compared with 1901.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Hatarsl Divinion In whleh borl.} \& \multicolumn{8}{|c|}{} \\
\hline \& Ycar, \& \[
\begin{gathered}
\text { Boomby } \\
\text { City. }
\end{gathered}
\] \& Gajarat \& Konkan \& Decasa. \& Karnatak. \& Sind \& \\
\hline 1 \& 2 \& 8 \& 4 \& 5. \& 6 \& 7 \& 8 \& 9 \\
\hline  \& \begin{tabular}{ll}
1911 \& \(\ldots\) \\
1901 \& \(\ldots\) \\
1911 \& \(\ldots\) \\
1001. \& \(\ldots\) \\
1911 \& \(\ldots\) \\
1901 \& \(\ldots\) \\
1011 \& \(\ldots\) \\
1801 \& \(\ldots\) \\
1911 \& \(\cdots\) \\
1901 \& \(\ldots\) \\
1911 \& \(\ldots\) \\
1901 \& \(\ldots\) \\
\hline
\end{tabular} \& \begin{tabular}{l}
192 \\
182 \\
56 \\
38 \\
271 \\
179 \\
162 \\
159 \\
5 \\
3 \\
2 \\
9
\end{tabular} \& 3
2
2,471
\(\cdots\)
\(\cdots, 420\)
4
4
3
3
4
\(\vdots\)
\(\cdots\)
\(\ldots\)
1
1 \& \begin{tabular}{r}
12 \\
14 \\
13 \\
9 \\
2,958 \\
2,362 \\
37 \\
51 \\
15 \\
23 \\
23 \\
1 \\
\hline..
\end{tabular} \& \begin{tabular}{r}
9 \\
9 \\
6 \\
10 \\
4 \\
21 \\
14 \\
\hline 8,089 \\
5,708 \\
11 \\
10 \\
1 \\
1 \\
\(\cdots\)
\end{tabular} \& 1
1
\(\ldots\)
\(\ldots\)
\(\ldots\)
\(\vdots\)
6
13
14
2,649
2,665
\(\ldots\)
\(\ldots\) \& 2
2
8
2
5
2
4
4
2
\(\ldots\)
\(\ldots\)
\(\ldots\)
3,199
2,917 \& \(\vdots\)
\(\vdots\)
\(\vdots\)

$\vdots$ <br>
\hline
\end{tabular}

## Subsidiary Table $V$.

Part 1.-Migratioh between the Province and other parts of India.


[^5]
## Subsidlary Table V-continued.

Part II. - Migration between the British Districls and other parts of India.

| Prownee or Stiver | Imatruate io Bombey Britum |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 191. | 1801. | veretilut. | 1912 | 1800. | Variation. | 191. | 1802. |
| 1 | 1 | 8 | 4 | * | - | \% | 8 | , |
| Grand Total ... ... | 740,363 | 604581 | +135,782 | 385,493 |  |  | +374.870 |  |
| Provincen ... ... | 286843 | 219,349 | $\cdots$ | 81484 |  |  | +205,359 |  |
|  | 24,962 | 881 | +24,681 | 1,254 |  |  | +23,708 |  |
| Andemana and Nicobers... | 81 | $\cdots$ | ... | 826 |  |  | -795 |  |
| Belochictin ... ... | 42,888 | 60,217 | $\cdots$ | 4,046 |  |  | +38,549 |  |
| Bengal - ... ... | 6,008 |  |  | \{ 4,441 |  |  | +1,567 |  |
| Enctara Bengri and Amam ... | 1,131 | 4,752 | $\cdots$ | $\{1,050$ |  |  | +81 |  |
| Barme ... . | 498 | . 248 | +253 | 3,030 |  |  | -2,581 |  |
| Cantral Prorinces and Berir - | 88,035 | 15,886 | ... | 44,107 |  |  | -11,132 |  |
| - Coorg o... ... |  | ... | .." | 854 |  |  | -346 |  |
| Medras ... . | 33,590 | 80,864 | ... | 8,408 |  |  | +25,182 |  |
| North Weat Prontier Provinco .. | 6,870 | ... | $\cdots$ | 477 |  |  | +6,993 |  |
| Padjab ${ }^{\text {a }}$... | 49,170 | 40,423 | ... | 5,885 |  |  | +43,335 |  |
|  | 88,981 | 62,281 | ... | 7,586 |  |  | +81,355 |  |
| 8tates and Agenoies | 453520 | 385.232 | $\cdots$ | 286009 | \% |  | +169,511 |  |
| Belochirtin Stater | 20,202 | ... | $\cdots$ | ${ }^{89} 6$ | \% | E | +25,868 | E |
|  | 148,593 | 129,292 | +14,501 | 128,094 | $\begin{aligned} & \text { O} \\ & \text { B } \end{aligned}$ | $\begin{aligned} & \stackrel{\rightharpoonup}{8} \\ & \underline{y y} \end{aligned}$ | +17,499 | $\begin{aligned} & \stackrel{5}{\square} \\ & \text { g } \end{aligned}$ |
| Bengal Stateen | 127 |  |  | $\{288$ | 空 |  | -162 | 愛 |
|  | ${ }^{6}$ | $\cdots$ | $\cdots$ | $\{3$ |  |  | +63 |  |
| Contral Iodis Agenoy ... ... | 15,086 | 10,188 | +4,918 | 18,245 |  |  | +1,831 |  |
| $\begin{array}{ccc} \begin{array}{c} \text { Contral } \\ \text { Brater } \end{array} & \ldots & \cdots \end{array}$ | 40 | ... | $\cdots$ | 271 |  |  | -231 |  |
| Bydersbica stato .., ... | 182,169 | 121,628 | +10,561 | 110,102 |  |  | +22,087 |  |
| Kuhbmir Stute ... ... | 712 | 687 | +75 | 176 |  |  | +536 |  |
| Madrus Btates ... ... | 2 | ... | ... | 277 |  |  | -225 |  |
| Cochin State ${ }^{\circ}$... ... | 881 | ... | ... | ... |  |  | ... |  |
| Travacoare 8tate ... ... | 88 | ... | ... | 96 |  |  | +47 |  |
| Myrore State ... ... | 18,787 | 12,901 | +888 | 23,384 |  |  | $-9,587$ |  |
| North Wat Prootiler Prorlsce |  |  |  |  |  |  |  |  |
|  | - | $\cdots$ | $\cdots$ | $\cdots$ |  |  | $\cdots$ |  |
| Pajobe Staten ... ... | 3,258 | ... | ... | 3,524 |  | : | -266 |  |
| BLjputína Agency .o. ... | 117,980 | 110,606 | +7,884 | 6,111 |  |  | +111,879 |  |
| Stikimm State ... ... | 16 | ... | ... | 228 |  |  | -214 |  |
|  | ... ${ }^{*}$ | ... | ... | 48 |  |  | $\cdots$ |  |

## Subsidiary Table V—continued.'

Part III.-Migration between the Native States and Agenoies and other purts of India.


## CHAPTER IV.-RELIGIONN. .

Reference to Statiotics. General Distribution of the Population by Religion: Hinduism; Islám; Jainism; Animism; Christianity; Hindir-Muhammadans; Mátias; Momnas; Sheikhe; Molesalams; Sanghárs; Sanjogis; Sikhs; Zoroastrianism; Judaism. Other Religions. Daily Worship; Periodical Worghip. The Sixteen Sanskars. Family Gods. Nature Worship; Worship of other Deities. Oeremonies connected with Agriculture. Brahmans and the Community; Polluting Castes. The Religion of the Masses; of the Classes. Non-Brahman Officiators. Gonverts to: Islám. Witohoraft.

Part I.-Statistical.

112. At the present censuis no enquiries were made into the various sects Reference to which comprise the population except among Christians, and statistics of ${ }^{\text {Statistich. }}$ religion only were tabulated. In Imperial Table VI will be found the details of the principal religions in the Presidency. The best represented is the Indo. Aryan which includes, besides the Hindus proper, who accept the supremacy of the Brahmans, the Aryas and Brahmos, both of which are unimportant numerically in this Province; the Sikhs, Jains and Buddhists. Next come the Musalmáns, Ohristians, Zoroastrians, Jews and the indeterminate. beliefs which are grouped under the term Animist.

Imperial Table $V$ shows the urban population arranged according to the five main religions, and Aryas, Bráhmos, Sikhs and Buddhists, who are not numerous in Western India, have been classed together under "Others."

Imperial Table XVII gives the Christian population by seet and race and Table XVIII, which is divided into two parts, the province as a whole and the six cities, the age-distribution of Europeans, Armenians and Anglo-Indians.

In addition to these Tables, Provincial Table II, printed at the ond of the, Imperial Tables, gives details of the population of each taluka by the two main religions, Hindu and Musalmán, combined with statistics of education.

At the end of this Chapter will be found tables showing :-
I.-General distribution of the population by religion,
II.-Distribution by districts and main religions.
III.-The number of Christians in eaoh district for the last four censuses.
IV.-Ohristianity by sect and race.
V.-Distribution of Christian races by sect and sects by race:
VI.-Religions of urban and rural population.
118. Hindus who form 77 per cent. of the population are strongly General represented throughout, though in Sind they yield first place to the Muhammadans. They are most numerous in the Konkan and Decean, where 91 per cent. of the people are Hindus, and fewest in Sind, where they form less than a quarter
religion columns of the schedule, learing the question whether such a person was or was not a Hindu to be decided in the Abstraction office. Naturally there were difficulties even in these simple orders and 11,000 Bhils in the Dángs were returned as Hindus, though in other districts they were shown as Bhils by religion, which was translated in the Abstraction office as Animists. Some Bhils in the more frequented parts of the Presidency have become Hindus, in the same way that Sidis in Kanara may be nominally either Hindu, Musalmán or Christian, but the vast majority are outside the pale of Hinduism and there oan be little doubt that these Dangi Bhils should have been returned as Animists.

The impossibility of framing a comprehensive definition of Hinduism intelligible to the average enumerator and of drawing a hard and fast line between Hinduism and other religions, Jainism, Islam, Animism and Sikbism, makes any comparison with past results a very difficult matter. On the present occasion we have a marked decrease in Jains which points to the probability of some of them having returned themselves as Hindus; we have 35,000 Hindu.Muhammadans whose oreed and customs partake of both religions and will be discussed in a subsequent paragraph; and there are the Lohánas in Sind, many of whom are apparently Sikhs, but who have, as in 1901, returned. themselves as Hindus. With so many points of variation the five per cent. increase in Hindus must be accepted with considerable qualifications.
114. Muhammadans are most numerous, 95 per cent., in Sind. They

Islóm

Jainirms contribute 18 per cent. to Bombay City, 11 per cent. to the Karnátak and also to Gujarat and 6 per cent. each to the Konkan and Decean. Sind has long been a Musalmán country and is surrounded except on the east by territory in which the followers of Islam predominate, so there is every reason for them to form the bulk of the community. Gujarát came under Musalmán domipation when it was subdued by Ala-ud-din's brother Alafkhan in 1298 and owes its Musalmán population to the Ahmad Sháhi dynasty of Ahmadábád, as the Karnátak does to the Adil Sháhs of Bijápur.

The Nizam Sháhi dynasty of Ahmadnagar does not seem to have left its mark on the religious constitution of the Deccan, that district showing a Muhammadan population below the average. Bombay and the Konkan derive their Muhammadan residents not from invaders from the north but from peaceful traders by sea from Arabia and Persia.

The increase in Muhammadans has been slightly greater than the growth of the population which is due to the uninterrupted growth of Sind where that religion predominates.
115. The third religion numerically in the Presidenoy is Jainism, which claims nearly half a million worshippers. These are mostly found in the Deccanand Gujarat, including the Native States of Cutch and Káthiawar, but a few, mostly village money-lenders, are scattered all over the Presidenoy. The followers of this religion showed a decrease in numbers of 20,000 in the decade 1891-1901. This falling off has continued and appreciably increased and they now number 44, 000 less than in 1901, a decrement of 9 per cent.

Plague will account for the greater part of the loss of 12,000 in the Karnátak, for 17,000 in the Southern Marátha Country and for some of the . ... . vese.. z... the Aommament of 18.000 in Guiarat is hard to explain.

In the south of the Presidency, the Jains, who are principally of the Chaturth caste, are cultivators, quite different from the shop-keeping olass which prodopinates elsewhere, and have been hard hit by the plague, bat there has been no calamity to account for the falling off in numbers in Gujarat. The Jain does not die during a famine; on the contrary, he grows fat. A reference to the Rajputana and Central Indis census figures showed that there could not have been any migration to speak of; indeed, the Rájputana figures also show a decrease. On onquiry with a leading Jain merchant in Poona the only suggestion offered was that many people had died in Rajpputána of a mysterious fever, the description of which seemed very like pneumonic plague; but auch an explanation would not solve the difficalty in this province, and the only conclusion is that the Jains have been returning themselves as Hindus, though there have been no signs of any such movement so far as Bombay is concerned. The decrease is to be seen in every district except Bombay City (where the 1901 figures were vitiated by plague), Poona, Násik and Khándesh where the increments are quite small and approximate to the small increase of the population.
116. Animists show an increase of 225,000 or 233 per cent. This Animism. extraordinary variation is due partly to change in classification, partly to better enumeration and partly to the rebound after famine. In 1901 many of the Animists were by the zeal of the enumerators gathered into the Hindu fold, On this occasion the instructions were that those who returned themselves as Hindu should be entered in the schedules as Hindu, bat that in the case of those who said they were not Hindus their caste was to be written up in the column devoted to religion. This was necessary as there is no word for animist in the vernaoular which the average enumerators could understand. In the Abstraction offices all entries which showed the caste name in the column. for religion were written down as Animistic.

The areas showing the greatest variation are the Rewa Kántha Agency and Khándesh. The population of the latter has inoreased 13 per cent,, but the Hindus who form the bulk of the inhabitants show an increase of only 7.3 per cont. Similarly the total growth of the Rewa Kantha Agency is 39 per cent. while the Hindus have increased 13 per cent. The Animists in the meantime in both areas have increased by very nearly 700 per cent. The obvious deduotion is that in the strain of the famine in 1901, when official effort was fully engaged in keeping the starving alive, many Bhils living away in the jungle were overlooked. The number of Animists in the Pánoh Mahals shows a deorense but it must be remembered that many famine refugees were enumerated in that distriet in 1901 who afterwards returned to their homes in the Agency traots.

Mention has already been made (paragraph 113) of the 11,000 Bhils in the Dangs who should have been included with the other 66,000 Animists who were onumernted in Gujarat, and the presence of 9,000 Animists in Sind, where none were returned in 1901, gives additional weight, if any were needed, to Mr. Enthoven's remarks on the inaccuracy of the Animistic census returns in the last Census Report of this Presidenoy*.
117. Ohristianity wilh its many secte shows an inorease of 30,000 worship- Christianity. pers, a rise of 12 per cent. The largest increases are in Bombay Oity, Karáchi,

[^6]Thána and Ahmadnagar, but the first two are not greater than the increase in population of those oities generally and the same is true of Thana, and only in Ahmadnagar can the result be said to be due to missionary endeavoar. Larger proportionate increases are returned from some of the districts ; the Panch Mahals for instance have nearly quadrupled, but the numbers are still very small. Kaira, Sátára and Sholápur show a diminished Ohristian population due in the case of the first named, if not of all three, to famine converts reverting to their ancestral beliefs. There are 7,000 Salvationists in Kaira now compared with 11,000 in 1801.

Turning to the principal sects, the greatest increase is among Methodists, whose numbers have nearly trebled, Presbyterians who are 44 per cent. more numerous, and Roman Catholics with 36 per cent. The principal fields of missionary enterprise are Kaira, Ahmadnagar and Poona, but little progress has been made except in Ahmadnagar. Bombay does not appear to be suoh good ground for sowing the seed of Christianity as Madras, probably because we have a larger intermediate class of clean Sudras. In Madras the large number of "untouchables" rise in the social scale by becoming Christians, while a clean Sudra would not. The great Lutheran organization of the Basel Mission has its outposts in the Southern Maratha Country, and though it has been in existence a number of years it only numbers a congregation of 1,300 souls. One of ite Missionaries was lamenting the slow progress made, and on being asked whether the Christianity of his oonverts was more than skin deep, he replied " At any rate we give them a consoience, a sense of right or wrong. If one of my congregation is a witnesss in a Criminal Court the Magistrate at once knows if he is lying, but with other Indians he does not." This is probably as far as most recent converts have got to a knowledge of the Christian religion. The inducements offered are generally educational. There are one or two High Schools conducted by missionaries, but some of the best work done is in connection with the hospitals. But it is an - uphill task, and though the tolerant Hindu looks upon the "Padre Saheb" as a good man he does not feel the want of religious comfort. The uneducated masses of Hinduism rarely bother themselves with the esoteric aspect of religion. Worship with them is largely uncomprehended ceremonial or is treated as part of a tamaisha which they attend because it is the centuries old fashion of the country side to attend it. Having no knowledge or desire to probe into the inner meanings they feel no impulse towards Christianity. The above remarks do not of course apply to the educated minority, but it is not from among them that the missionaries gather in their converts.

Hindu. Muhammadans.

Mátias.
118. Of the remaining religions the only figures that call for comment are the various indeterminate beliefs that have been classed together under HinduMuhammadan, and the Sikh. Under Hindu-Muhammadan have been classed the following six castes, Mátias, Momnas and Sheikhs whose religion approaches Hinduism and the Sangharrs, Molesaláms and Sanjogis. The Sanjogis were shown as a separate sect in 1901.*
119. Mátias are found only in the Jalalpur and Bärdoli talukas of Surat. Originally Lewa Kanbis, they adopted Islám about three hundred years ago under the guidance of Imámsháh, a Musalman reoluse who lived at Giramaths. In 1880, about 160 families of Mátias, reminded of their respeotable Hindu origin,

[^7]formed themselves into a separate caste, calling themselves Vaishnava Mátias, ss distinguished from the original or Pirana Mátias. They gave up all Musalmán customs, stopped eating with the Piráns Mátia, and returned to Lewa Kanbi customs. The Lewa Kanbis do not, however, recognise them as Hindus. They employ Audich or Modh Brahman priests, conform to the Atharwa Veds and call themselves Satpathis or followers of the truth. They worship the tombs of Musalman saints and bury their dead.
120. Momnss are found almost entirely in Cutcy. Siáhs in faith they Momnas. are Musalmán in little more than name. They do not associate with Muham. madans, eat no flesh, do not circumcise, do not say the five daily prayers or keep the Ramzan. Among themselves their usual salutation is the Sravak phrase "Johar, Johar," and with others the ordinary Hindu "Ram, Ram." They keep the Janmashtami and Divál holidays, which are purely Hindu festivals. Originally Lewa Kanbis, of late they have shown a tendency to call themselves Lewa Pátidars or Lewas. They worship the Hindu Triad and look upon Imámsháh as an incarnation of Bramhá. About a contury ago some families of Momnas adopted the Swaminarifan creed and formed themselves into a separate group. They do not marry, though they will eat, with other Momnas.
121. The Sheikhs who are found chiefy in Broach claim descent from, Shoikhs and, like the Mátias and Momnas, are followers of, Imamsháh, whe 300 years ago gathered Pátidárs, Bráhmans, Vánias and others intó one sect. They refuse to be classified as Hindu or Musalmán, though of late years they have shownleanings to Hinduism and some have taken to worshipping at the Swámináráyan temples. They bury their dead for reasons not connected with economy and employ a Fakir, who is maintained for this purpose by the community, atmarriage and death ceremonies. In the case of marriage the Fakir performs the nika ceremony and the rite is then oompleted according to Hindu practice. In all other respects they are Hindus. They worship the ordinary gods of the Kanbis, employ Borsada, Audich, and Sbrimáli Bráhman priests and do not, reverence the Kurin. They are admitted into Hindu temples and make pilgri, mages to the tomb of Imámsháh at Pirana near Ahmadabad. They swear by Khuda, the God of Islam, though they worship Hindu deities.

The influence of the Pirana shrine on the Hindus of Cutch and Gujarat is still aotive and it is certain that the census failed to return correctly all these Hindu-Muhammadans, Many secretly profess an allegiance to this shrine who would return themselves to an enquirer as Hindus.

An exaetly similar case is to be seen in the veneration in which Sai Bába; a Musalmin asoetic in Ahmadnagar (who teaches nothing and preaches nothing) is held by Bráhmans of high position, some of them Government servants, who have built dharmshálas in his honour.

The tolerance and elasticity of the Hindu religion is also to be seen in the variety of Hindu oastes that flook to the tomb of St. Francis Xavier at Goa. whenever an exposition of the saint's body is held.

Additional information about these Sheikhs will be found in the appendix' to Ohapter XI.
122. Molesaláms are found throughout Gujarat proper and as far south as Molesalims. Broaoh. They were originally converts to Islám from Chohan, Vághela, Gohel,

Parmár, Solankhi and other Rajpat clans in the reign of Mahmad Begada (A.'D. 1459-1513). They follow half Hindu half Musalman customs and would revert to Hinduism if they could secure their old position in the hierarohy of caste. They employ Kázis, Sayads and Maulvis as well as Bráhman priests, For further details the reader is referred to the caste glossary which is printed as an appendix to Chapter XI.
123. Sanghárs who are found chiefly in Káthiáwár and Cutch are ssid to: be Sind Rajputs who came with the Jadejas to Cutch in the 13th and to Kathiawar in the 16th century. They were once daring pirates, but are now indifferent seamen. They bury their dead and are Hindus or Muhammadans and equally lax which ever religion they profess.
124. Sanjogis come principally from the Sháhdádpur táluka of the Upper Sind Frontier, Lárkána and Sukkur. They were forcibly converted to Islọm under the Kálhora and Talpur rule in Sind not more than 3.50 years ago. The Hindus oall them Sanjogis and the Muhammadans Sheikhs. Their customs are either purely Hindu or purely Musalman or a mixture of both according to their environment. Thus in the Kákar táluka of Sukkur they are Nánakpanthis, follow Hindu customs, wòrship Hindu gods and employ Sársudh Bráhmạns as priests. Instead of the Vedic they observe the Anand or Sikh form of marriage. In the Rolri division the main influence affeeting the Sanjogis has been Musalmán. They call a Mulla for their ceremonies, perform nika, worship no Hindu deities, and are disciples of Musalmán Murshids and Sayads and bury their dead in the Muhammadan position. In the Mehár and Kámbár talukas we get an intermediate type following mixed Hindu and Muhammadan customs.
125.' In 1881 there were 127,000 persons returned as Sikhs. In 1891 there were only 912 , nearly all of them in Sind. In 1901, 1,502 persons wereshown as Sikhs, the bulk of them in the Pánol Maháls, Poona, Pálanpur and Ahmadábád, and not a single individual in Sind.

On the present occasion we find about 13,000 , over 12,000 of whom wereenumerated in Sind. Ten years ago sect was returned in the sohedules in addition to religion and it became apparent that the Sindhis who had called themselves or been classed by the enumerators in 1881 as Sikhs were returned in 1891 and 1901 as Nánaksháhi Hindus. At this census information about sect not having been collected it is not possible to decide to which of the various Sikh seots the 13,000 now enumerated belong. All that can be said definitely is that outside Sind the 424 males in Poona are nearly all Khálsa, or true Sikhs, and so are the 21 in Belgaum, these persons being sepoys in the Indian Army. Presumably their womenfolk are not true Sikhṣ as they are not initisted but they generally go by the name of Sikh all the same. In Sind those that are returned as Sikls are most of them Lohánas by caste and call themselves Hindus of the Nanaksháhi sect. The Collector of Hyderábad quotes an example typical of many families in Sind ; all four are brothers, and except for the differences noted and the use of a different form of bier at funerals, observe the same religious ceremonies.

No. 1 calls himself Hindu; Nánaksháhi; Khatri. Does not keep the five signs; follows Bráhmans; does not out his hair or beard; does not smoke.

No, 2.-Same as No. 1 bat outs his beard.
No. 3.-Same as No. 1 but cuts his hair and his beard.
No. 4 calls himself Hindu; Khálso; keeps the five signs; refrains from cutting his hair or his beard and doas not smoke, but follows Bráhmans.

Some would say that the first and the last were Sikhs and the other two not. On the other hand, all acoept the Bríhman, all their names end in Singh, but none of them call themselves Sikhs. Presumably Mr. Maclagan, the author of the Punjab Census Report of 1891, would call No. 4 a Sikh and the others Nánakpantlis. Bandoi Sikhs and Sahjdharis are also to be found in Sind, but with no record by sect it is impossible to say to what section of Sikhism the Sikhs now returned belong.
126. The Parsis show an inerease of 6 per cent. in the ten years, but the age Zoroastrianism. figures given in Imperial Table VII show that with the exoeption of a slightly larger number of 33 infants below one year old, the increase beging to appear in the age classes over 20 , an indication of a falling birth-rate. This point will be further discussed in the Chapter on Age (paragraph 153).
127. The greatest number of Jews is to be found in Bombay and Aden. Judaism These are the mercantile branch of the community. In Kolaba and the adjoining Native State of Janjira there are some 2,500 whose chief employment is cultivation, fishing and oil-pressing. The last named are also called Shanvar Telis or Saturday Oilmen, an allusion to the day of rest on the Sabbath, to distinguish them from the Somwar Telis or Monday Oilmen who are Hindus and whose day of rest is consequently Monday. As noticed by Mr, Enthoven the Beni-Israel use the ordinary vernacular of the looality in their houses, Hebrew being confined to their religious ceremonies. The mercantile Jews still talk Hebrew in their homes.
128. None of the other religions are of any numerical importance, but it Other relignons. may be noticed that the Arya Samaj have increased from 371 to 578 and the Brahmos have fallen off from 161 to 130. Both these forms of the great IndoAryan religion appear to be most numerous in Sind.
129. The Brabman is enjoined to perform daily, in addition to the sandhyá Daily worship. prayers, the panchamahayadnya or five daily acts of devotion, viz., (1) bhutayadnya an oblation to all created beings, (2) manushyayadnya hospitable reception of guests, (3)pitrayadnya oblations of water to the manes, (4) brahmaiyadnya the reoital of the Vedas, (5) devayadnya oblations to the gods through fire. But except the very orthodox who are few in number none perform any except the sandhya, which is also dispensed with by a large number of the educated and office-going persons and sohool-and oollege-going students. The same is the case with the Prabhus who are entitled to perform the daily rites prescribed for the twice-born. The Vánis, lohánás, eto., who stand next in the social scate have no daily forms of worship presoribed for them. So also with Maráthás, Rajputs, Kunbis and the artisan castes. These are expected to worship the house gods after the morning bath before eating or to visit temples., In Gujaritt, the rule of visiting temples daily morning and evening is striotly observed by the Vánis and other castes, both by men and women. In other parts greater laxity is shown. The worship of the house gods should be performed by the
head or other elder of the family; but it is genersilly entrusted to the drone of the family, if there be one. It is ofton delegated to boys, and even to wromen as a last resort. Among the well-to-do, a Brahman priest is engaged to perform the daily worship of the house gods. The unclean oastes have generally no house gods and perform no daily worship of any kind. worship.
130. Periodical worship is performed on religious holidays, speciaI days being appointed for different deities. Thus, Ganpati is worshipped on the fourth day of the bright half of Bhadrapad, Krishna on the eighth of the dark half of Srávan, and so on. On such occasions the services of priests are engaged by Bráamans and the higher castes who closely follow Brálman rituals. This worship is performed by all castes except the lowest. Women also have their periodical worship such as Vatasávitri, Hartalitica, etc. Casual worship is performed in fulfilment of vows.
181. The ceremonies or Sanskars prescribed for Bráhmans and other twice-born castes are sixteen in number. They are as follows:-
(1) Garbhadhan is the ceremony performed at the consummation of marriage.
(2) Punsavana is the sacrifice on the vitality in the fortus.
(3) Anavalomana is the sacrifice performed in the third month of pregnancy.
(4) Vishnubali is the guardian-pleasing sacrifice performed in the seventh month of pregnancy.
(5) Simantonayana is the parting of the hair in the fourth, sixth or eighth month of the first pregnancy:
(6) Játakarma giving the infant clarified butter out of a golden spoon before dividing the navel string.
(7) Namalcarma the ceremony of naming the child on the tenth, elevenths twelfth or hundred and first day.
(8) Nishkramano carrying the child out to be presented to the moon on the third lunar day of the third bright fortnight after birth.
(9) Suryávalokana carrying out the child in the third or fourth month to be presented to the sun.
(10) Annapráshana feeding the child with food in the sixth or eighth month.
(11) Chudákarma tonsure of the hair in the second, third or fifth year.
(12) Jpanayana the ceremony of investing the boy with the sacred thread.'
(13) Mahánamya is the instruction in the Gayatri after the Upanayana.
(14) Samávartiona return home of a boy after the completion of his studies at his preceptor's.
(15) Viváha, marriage.
(16) Antyeshthi, obsequies.

* In Gujarat Garbhadhan is not observed, butt simanta is performed. with great solemnity. All castes except the twice-born have only birth, naming, marriage and death ceremonies, to which is added garbhádhan in the Deccan, Konkan and Karnátak and simanta in Gujarát.

132. . The Brahmans and other high caste Hindüs: have generally in their Family godr houses a room set apart for the worship of the gods, which is known as the godroom. Their family gods generally consist of the Panchayatana or the group of five, a stone linga pyramid for Mahádev, a stone Shaligrám or round pebble from the Gandaki or the Narbadi river or an idol of Vishnu, an image of Shakti, Bhavani or Mátá, Ganpati, and Surya or the sun. Besides the Pancháoyatana, some families have the images of their family deities such as Khandobá, Vithoba, etc. In Gujarát very few of the Kanbis and of the lower castes have images of gods in. their houses. In the Decoan, the Maráthá Kunbis and castes of similar standing have generally in their honses, besides some of the gods of the Panchayatana, táks or embossed images of Khandobá, Bhavani, Biroba, Jakhái, Janái, Jokhai, Kálika, Bhairava, Máruti, Tukái, Sạtvai, Vetál, eto. : táks of deceased ancestors are also kept among the house gods. The castes of the Konkan and Sonthern Maráthá Country and Karnátak do not differ in this respect from the Deccan castes. In Kanara the favourite house gods of the lower castes are Venkatramana and Ammas or mother goddesses, to which ،are sometimes added unhusked cocoanuts representing the original ancestors of the family. Castes below the Kunbis and the impure castes have generally no house gods.
133. In addition to the hoose deities mentioned above, the sum is Nature worshipworshipped by Brahmans and other eastes who perform Brahmanic rites, by the offering of arghyds or water while performing sandhya. Other Hindus worship the sun every morning by bowing down to him after cleaning their teeth and washing their faces; sometimes after the bath. Cortain texts are repeated by Bráhmans and other twice-born ciastes when bathing, while the other castes repeat the names of the sacred rivers such as the Narbada, Bhágirathi (Ganges), Krishna, Godávari, ete: • The tulsi plant is grown in 'a kind of altar in the back yards of houses in towns and in front yards in villages by 'all pious Hindus. It is worshipped daily, especially by married women whose husbands are still alive. Every year in the month of Kártik' the marriage of the tulsi with Vishnu is celebrated in every Hindu house with the help of a Bráhman priest.
134. Of the principal Hindu gods, Siva is worshipped annually on the worship of other great Sivarátri or Siva's night in Magh and on every Monday in the month of ${ }^{\text {Deities. }}$ Srávan. Vishnu is worshipped in his incarnation as Krishna on the eighth of the dark half of Srávan and as Rám on the ninth day of Chaitra. .The goddess Bhavani is worshipped during the Navaratita or nine days of the first haff of Ashvin. In the Deocan, Konkan and Karnátak Ganpati is worshipped every year on the fourth day of the bright half of Bhddrapad, and the God Khandobá is worshipped, in the Deccan only, on the Champashasthi or sixth day of Margashirsha. When cholera breaks out, Máriammá or Kákábalia that is the oholera goddess is worshipped with offorings of water, goats, sheep, fowls or he-buffaloes. Similar offerings are made to the Sitaladevi or small-pox godess when small-pox is raging. The worship of the goddess of small-pox is also observed when a ehild recovers from small-pox, and in certain castes even after vaccination. In other 'eases of sickness vows are madè to certain deities; which are fulfilled if the. -patient reoovers. No special deities' are worshipped to overcome barrenness, .but vows are made and pipal triees are circumambilated for hund reds of times a day continually for a number of days. On all ceremonial ocoasions Ganpati is worshipped as the remover of obstacless, A Among Brálumans and other higher
castes, Gaurihar is worshipped by the bride at the time of marriage. Among HHalvakki Vakkals, Halepaiks, Mukris, Nádors, Agers and other castes of Dravidian origin in the Kanara district, the bali or totem is specially brought into prominerice at the time of marriage; and among Maráthás and kindred bastes of the Deccan, the worship of the devak is a principal part of the marriage ceremony.

Animal sacrifices are made to the gods Khandobá, Bahirobá, Jotibf, Kishetrapál, etc. : and to the goddess Bhaváni, Káliká, Máruti, Kákábaliá, Sitala and others. The usual occasion for animal sacrifices is the Dasara holiday. Occasional sacrifices are made to the gods generally on Sundays and to the goddess on Tuesdays or Fridays when they do not fall on fast days. The offerings consist of he-goats and cocks, and to Bhaváni of he-buffaloes as well. The ;sacrifice is attended with little or no ceremony: but at times the sacrificed animal is worshipped and music is played while it is being slaughtered.

## Ceremonies

 connected with Agriculture.135. All the cultivating castes perform field rites for the protection of their crops and cattle. Thus, in Gujarat, the Kanbis begin to take manure to their fields on the lucky alhatrij or third day of Vaishdk. Before sinking a well and before each season's first ploughing the ground is worshipped. Before watering the ground for the first time the water in the well is worshipped, and to guard against excessive rainfall the village headman and other husbandmen go with music to the village tank and offer flowers, red powder and cocoanuts. The field rites of the Marathé Kunbis are far more elaborate. On the akshatritiyd or third day of Vaishákh they make offerings to deceased ancestors, and a fresh year of field work begins. In some places before beginning to plough waste land, oooked rice or five bájri or jowári cakes, curds, a cocoanut and a he-goat or fowl are offered to the field spirit Mhasobá, Navlai or Satzai. When the rice seedlings are ready for transplanting, the villagers meet on a Sunday, anoint their village god, generally Bahiroba or Hapuman, with red lead, sacrifice a he-goat and ten fowls, and offer five cososnuts, frankincense, fifteen limes and camphor. They ask the god to give them good crops and walk round the village calling on the name of their god. A feast is prepared and the sacrificial offeringe are eaten near the temple. Each landholder, on the Tuesday before he begins to plant his rice, kills a fowl and sprinkles its blood over the field and offers the field spirit a cocosnut and a he-goat or fowl. Before setting up the tidva or central pole of the threshing floor an astrologer is consulted as to the wood to be used for the pole, and under the pole are buried mango, jambhul (Eugenia jambolana), sámi (Prosopis spicigera), arati and rui (Callotropis gigantea) twigs. They set up as a shrine an earthen pot and seven pebbles five for the Pandavs and one each for Vander or the forest god and Vansapatra or the forest lord. The pot and the pebbles are smeared with red lead, and frankincense is burnt before them.

Kunbis sacrifice a sheep or a he-goat; a Brihman would offer five grains of wheat or five millet cakes and five eaoh of betel-nuts, cloves, cardamoms, turmeric roots, and pieces of cocoa-kernel. Before winnowing, an animal or cakes and fruit are offered at the Pandar shrine. Riee is also offered and scattered over the threshing floor, a rite known as raspuja, that is the heapworship. When an animal is offered the rice is steeped with blood before it is thrown. Before measuring the grain the astrologer is asked whioh of the husbandman's family should measure it. With a broom of early jowari stalks

## Revbrsions to Henduby; Bráhmans and the Comontity.

the grain is heaped round the central pole and incense is burnt before it, a two sher or adholi measure is held in the incense smoke and handed to the measurer, who offers the first measureful to the village god. At all these rites the village priest is present, recites texts, and is given a cocoanut and a few coppers. Similar rites are performed by the Raddis, the leading cultivating caste of the Karnátak. The chief of these are the kurgi-puja or seed drill worship, charagas or Lakahmi's feasts and the dang or feast at whichithe dáng or field-song is sung. In all these festivals offerings are made to the spirits and the field-guardian, whioh consist of cocoanuts and goats. Even Bráhman and Lingáyat cultivators vicariously offer goats through Marathas or some other flesh-eating Hindus. Among the Vakkal oastes of Kanara, the principal ceremony in this connection is Haridina or Harisheva, that is Hari's day or Hari's propitiation. It is performed a few days after Ugédi or Hindu New Year's Day and marks the beginning of the agricultural year.
136. There are only three instances of castes being admitted to Hinduism Reversions to who had previously been Muhammadans or Christians. Two of these are the Urap Agris, Varap Agris or Nave Maráthás and the Kirpal Bhandaris. The former are found in several villages in Salsette and Bassein in the Tháns district. They are said to be Christian Agris who reverted to Hinduism, some in 1820 and others in 1828. Their manners and customs are the same as those of other Agris and they worship the Hindu gods. Bat other Agris do not eat or marry with them. Kirpal Bhandaris are also found in the Thana district. They were forcibly converted to Ohristianity by the Portuguese, but soon after the conquest of Bassein by the Marathas (about 1739 A. d.) they were given the choice of reverting to Hinduism which they accepted.

The Jadeja Rajputs were practically Muhammadans up to 1818. The Sanjogis in Sind, in fact all the Hindu Muhammadans, show leanings towards a reversion to Hinduism but are prevented by social considerations.
137. The principal castes which deny the supremacy of the Bráhman The Rolations may be divided into two classes, those who consider themselves as good as the $\frac{b}{\text { between }}$ Brimana and Brahman and olaim to be Bráhmans and those that are on the borders of the communityHinduism and Animism. In the first category there are only two castes, both of them belonging to functional groups, the Pancháls and the Sonars. Lingayats also do not reverence Brahmans and have their own priests but they are a seot of Hinduism and on rather a different footing. Below is a list of the castes that fall within the second class; in the case of those marked with an asterisk only the wilder sections deny the supremacy of Bráhmans:-

| Beldar, Od, or Vaddar. | Hálvakki vakkal. | Naikda. |
| :--- | :--- | :--- |
| Bhil.* | Kátkari. | Thákur. |
| Ohodhra. | Koli.* | Vághri.* |
| Dhodia. | Lamáni or Vanjári.* | Várli. |
| Dubla. |  |  |

In this Presidency there are no castes except the animistic tribes whicil do not reoeive mantra from a Bráhman or other recognised Hindu guru. Similarly it is only the Animists, who are ignorant of their existence, who deny the authority of the Vedas. There are no castes which, being denied the ministrations of Brdhmans, retaliate by professing to reject them.

V. 7.1
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The following castes are not served by good Bráhman priests:-

| Darji. | Lohár. | $\cdots$ |
| :--- | :--- | :--- |
| Ráthi. | Rajpat. |  |
| Mochi. | and oertain Koli sub-castes. |  |

The priests who minister to them are called gors and are generally branches of the Audich oaste. Rájpats, in addition to being served by Rajgors. also employ other Braimans on occasions, but the latter do not lose casts thereby.

Poluting castes. 138. We have no castes which oause pollution within a certain distance but the touch of the Bhangi, Ohámár, Dhed, Holiya; Mahár, Máng and Mooh: is unclean, and none of these castes are allowed within the interior of thi ordinary Hindu temples. It is a curious fact that Bhangis and Mangs are the

- lowest in the social scale, but their power of pollution is less than that of the others. The Máng's case is peculiar as he is not so useful either in family or village life as the Mahár.

The castes which bury their dead are:-

| Beldar, Od or Vaddar. | Holiya. | Rámoshi. |
| :--- | :--- | :--- |
| Bhangi. | Kabbaligar. | Rávalia. |
| Bhil (burns in Gujarát). | . Mahár. | Thákur. |
| Dhed. | Máng. | Vághri. | but burial is frequently a question of economy.

- The following castes eat beef and do not reverence the cow:-

| Berad. | Dhed. | Máng. |
| :--- | :--- | :--- | :--- |
| Bhangi. | Holiya. | Naikda. |
| Bhil. | Mahár. | and the Dhor Koli of Thána. |

## Part II.-Descriptive.

The religion the masses.

- 139. The present census so far as Bombay is concerned takes no accoun of sect, and in the religion of the unlettered masses sect finds no place. If ; coolie or a cartman were asked if he was a Vaishnava or a Saiva he would no understand the question. His attitude towards it is exactly the same as that 0 : the Japanese who was asked by a European traveller whether he was Buddhis or Shinto by religion. In a land where it is the established custom to preseni infants at the Shinto family temple one month after birth, where burials ark conducted by the Buddhist parish priest, and the inhabitants contribute to ths local festivals of both religions alike, there is no conception of the idea that the two religions are mutually exclusive:* The Bráhman recognises differences 0 : sect and would be able to say whether he was a follower of Vishnu or Siva but the ordinary villager, who in his every day life takes no thought for thi morrow of a subsequent existence, is content to worship the village godlings to whom he looks for rain, bountiful harvests and escape from plague, cholera and small-pox. Hie has a fair idea of a reincarnation, the quality of which will vary
- "Things Japanese," by B. H. Chamberlain, page 409.
with whether he has lived this life well or ill, but he has nd idea of final extinction or of a place near a Supreme Being. His only hope in multti is for an advantageous subsequent life. When on the point of death the Kánaresè speaking Martitha of the Southern Maratha Country generally calls or "Dev, Der" though some also call on Rama. Yet from the family gods they worship, Mailar Linga and Kedar Linga, they would seem to be Saivas, though they do not appear to know it themselves. In fact, the sect of these people, which conveys nothing to them, depends on the sect of the Brahmans among whom they reside. There are, as it were, two religions: a work-a-day religion to meet the requirements of every day existence and a higher religion, known only to the Bráhman who is called in to officiate on great occasions, which the average man does not attempt to understand.

140. The bulk of the people are polytheist, not many are monotheists The religion of pure and simple, either among Vaishnavas or Saivas. The Vanias and Bhátias are the staunchest followers of the Vaishnav pontiff Vallabháohárya; yet the principal Saiva temples in Bombay City, Babbulnáth and Bhuleshwar, are maintained by Bhátias. The Vaishnava Deshasth Bráhmans on the one hand and the Lingayats on the other are monotheists. It is said of these that neither sect would ever utter the name of the other's god. It is a well known faot that lingayats do not use any word whioh means a name of Vishnu.\} For example, they call a harinama (a flat brass dish) támbana, as Hari is one of the names of Vishnu. Similarly, Vaishnava women do not say "shu; shu," while washing clothes, as all other women do, because "shu" sounds like "Siva," but they say " ha, ha."

Their death-bed mantras would be invocations to Siva and Vishnu respeotively. A curious instance of a death-bed mantra which combines the names of both deities is to be found among the Bhagvat subspot of , the Shenvi Brahmans, who say "Siva, Siva, Náráyan" When they are about to die.

To the Bráhman and the educated classes generally the godings of the village are not the all important deities that they are to the rustic. In southwest Káthiúwar orops are guarded from the evil-eye and other blights by. planting on the border of the field a red painted stone called mamo. A Bráhman's field has no such stone. When a Bráhman cultivator was asked "where is your mamo $P$ " he replied, "who ever heard of a mamo troubling a Bráhman ?" : He has an idea of a single deity, all pervading and invisible, and looks upon Vishnu and Siva as manifestations of the same one God. Like the Sudra he believes that he will be born again advantageously or otherwise according to his karma in this life; and he hopes that the final end of reincarnation will be mukti or freedom from all worldly pain and pleasure and a cessation from reincarnation: But this devoutly desired consummation can only come by bhakti (devotion), dnydin (knowledge), or karma (works) according to the sect to which he belongs: "Bhalti, a personal faith in a personal god, love for him as a human being and the dedication of everything to his service", appears to be a modern developmentconnected with the worship of Krishna and identified with the cult of Fithoba: at Pandharpur. $\dagger$

[^8]Non-Brahman Offciators.

Converts to Islám.

Witcheraft.
141. The officiating priests at Pandharpur are Badvais and Sevadháris, subseets of Deshasth Brahmans. Some of them are Bhagvats, that is worahippers of both Vishnu and Siva. They may owe their standing in a Vaishnar temple to the legend mentioned by Mr. Sedgwick that the founder of the Vithoba shrine housed his idol in a disused temple of Mahader.

Brahmans are not always the priests of the important temples in the Decosn. The officiators at the shrine of Ganpati at Chinchvad are Gurfivs as well as Brahmans, but the temple property is managed by Brahman trustees. The priests of Vithoba at Alandi, of Kbandoba at Jejuri and of Vithoba at Dehu, the three other principal shrines of the Poons District, are Guravs and Gosavis. At Sátura a buffalo used to be sacrificed annually to Bhaváni, the officiator being Sardar Bhonsle, the lineal descendant of Sivaji, but for the last two years no sacrifice has been performed. In the Southern Maratha Country the worship of Káli in her various forms Durgi, Laxumi, Demavva is performed by Mahars. The festivals of the goddess are held at intervals of several yearsland buffaloes and goats are sacrificed to her. Formerly the buffalo (a bull) used to be led round the boundaries of the town before being literally hacked to pieces, bat now this torture is prohibited by executive order and the animal despatched with the least possible suffering. Bráhmans do not participate in this form of worship, but they appear to have tolerated it when they found it existing among the Dravidians on their arrival from the north.
142. As montioned above (paragraph 114). conversions to Islam have had a three-fold origin. "Along the coasts the religion was brought by traders from Arabia and Persia, in Gujarát and the Deccan, as far south as Bijapur, by invading armies from Delhi, and in the extreme south of the Presidency many Jains were forcibly converted by Haidar Ali and Tipu Sultán. In Sind the aboriginal tribes beoame Muhammadan from the time of the Arab conquest and under the rule of the Kalhora and Tálpor Kings. Now the age of compulsory conversions is over and the proselytizing zeal of Islam a thing of the past; though the religion of Muhammad still obtains converts they are a negligible rinmber and drawn from the lowest Hindu classes, who seek thereby to improve their social status.
143. Black magic nowadays is fortunately not common. The existence of witches, however, is admitted by all the lower strata of society and many of the higher. The Bhils have recognized ordeals such as swinging by the legs from a branch, for proving whether a woman is a witch or no. If the branch breaks and she is injured she has proved her innocence. A year or two back Witchoraft was responsible for two revolting murders of infants in the Nasik District. The objeot of the murder in one oase was to secure male offipring, the murderess having had nine sons who had all died; in the other, one of the two women was childless, while the other was subject to epileptic fits. In both caseis the water deities (marolis) were supposed to be responsible and lad to be appeased. One of the essentials of the ceremony was the waving of the infants. over the head of the woman, after which various loathsome rites were periformed, including in one case cannibalism. It is not quite olear why the epileptic woman joined in the ceremony; if the child was to take over the epileptic spirit, as the waving of it over her head would have meant, it was contrary to all the rules of magic to afterwards destroy it. The spirit having lost its home would then be able to return to its original abode in the woman and the whole object of the

Stbsiolary Tabus I.
General Distribution of the Population by Religion.


Sobsmiary Tabla I-contimued.
General Distribution of the Population by Religion.

|  | Proportoio per 10,000 of Popahateonti- |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $00^{-1} 0^{-1} 0$ | ign. | ${ }^{2001 .}$ | 189. | 1280 | 1200-1011. | 1800-1200. | 181-1800. | 201-2012 |
| $1 \quad 1{ }^{1}$ | s | - | ${ }^{5}$ | - | 7 | - | - | 10 |
| ค. sikh- |  |  |  |  |  |  |  |  |
|  | 1 | 1 | $\ldots$ | 54 | ${ }_{+}^{+731}$ | +72 | -98 | -80 |
|  | $\cdots$ | - ${ }^{2}$ | $\cdots$ | :... | ${ }_{-96}^{+88}$ |  |  | 9 |
|  | $\cdots$ | $\cdots$ | ... | … | - | ${ }_{+}^{+650}$ | ${ }_{-22}^{+800}$ | + $\begin{gathered}+1,100 \\ +314\end{gathered}$ |
|  | ${ }_{82}$ | $\cdots$ | ${ }_{2}$ | \% 25. | ${ }_{+}^{+827}$ | ... | -98 | $\cdots$ |
| 10, Budahist- $\therefore$ |  |  |  |  |  |  |  |  |
|  | 6. | $\cdots$ | ${ }_{2}$ |  | +87 | -29 | +101 |  |
|  | $\ldots$ | 4 | 2 | $\ldots$ | ${ }_{-75}+$ | ${ }_{+87}^{+108}$ | + $\begin{array}{r}12 \\ +80\end{array}$ | +248 |
|  | $\cdots$ | $\ldots$ | $\cdots$ | $\cdots$ | ${ }_{+27}^{+180}$ | -818 | + + | -40 +228 +29 |
|  | $\cdots$ | $\stackrel{\square}{\square}$ | $\cdots$ | $\cdots$ | -:.: | -76. | $\stackrel{+}{+\cdots}$ |  |
| 11 Hindu-Aryam |  |  |  |  |  |  |  |  |
|  | $\cdots$ | $\cdots$ | .- | .. | $\cdots$ |  |  |  |
|  | ${ }^{\prime \prime} 1$ | ... | ... |  | $\cdots$ | ... | … | ... |
|  | $\cdots$ | $\cdots$ | $\cdots$ | ...: | $\cdots$ | $\stackrel{\square}{\because}$ | $\cdots$ | $\cdots$ |
|  | $\cdots{ }_{1}$ | ...: | $\cdots$ | .... | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ |
| 12 Hindu-Brahmo-. |  |  |  |  |  |  |  |  |
|  | $\ldots$ | $\cdots$ | $\cdots$ |  |  |  | -21 | $+214$ |
|  | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\stackrel{\square}{\square}$ | -78 | $\cdots$ |
|  | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | ... | ... | $\cdots$ | ... |
|  | $\cdots$ | $\cdots$ | $\because \because$ | $\cdots$ | $\cdots$ | .. | $\cdots 8$ | $\ldots$ |
| 13. Unspecifled- |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  | $\cdots$ | … | $\cdots$ | … | ... | $\cdots$ | $\cdots$ | $\ldots$ |
|  | $\because$ | ... | $\cdots$ | $\cdots$ | $\cdots$ | ... | … | … |
|  | … | ... | $\because$ | … | ... | … | … | $\ldots$ |

Notb.-The total for the Province includes figures for British Districta, Native States and Agencies and Aden -and the Natural Divisions show figures for British Districts only.

## Substidaby Tabib II?

Distribution by Districts of the Main Religions (for British Districts).

| Dotriet ami lhataral Difidore. |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Hinde. |  |  |  | Yumimin. |  |  |  | Jeln |  |  |  |
|  | 1911. | 1002 | 100. | 1831. | 1911. | 180L | 1802 | 1381 | 1041 | 1001. | 1801. | 1681. |
|  | 2 | 8 | 4 |  | 6 | 7. | 8 | $\bigcirc$ | 10 | 11 | 18 | 18 |
| Bombey Prealdency | $\begin{aligned} & 7,745 \\ & 6 \\ & 6,760 \\ & 8,514 \\ & 8,783 \\ & 6,290 \\ & 8,647 \\ & 8,602 \\ & 8,741 \end{aligned}$ | $\begin{gathered} 7,881 \\ \cdot \\ 8.808 \\ 8.280 \end{gathered}$ | 7,588 4.512 | $76017$ | 1810 | $\begin{aligned} & 1,017 \\ & 6 \\ & 8,007 \end{aligned}$ | 1020 | 10272008 | -181-809 | 211 | $\begin{aligned} & 208 \\ & 207 \end{aligned}$ | 18 |
| Bombey City |  |  |  | 6.504 | : 1.851 |  | 1880 |  |  | 184 |  | 203 |
|  |  |  | 8, $6 \times 8$. | 7,80 | 1078 | 1.009 | 1.001 | 108\% | 208. | 28 | 312 | 229 |
|  |  |  | 8.507 | 8.519 |  |  |  | 980 | 4 | $4 \pi$ | 450 | 40 |
| Ahmadibis Brouch |  | 8,724 | 8,867 7,187 | 8,519 6,816 | 1,118 | 2,173 | 8,087 | 2,077 | 100 | 112 | 105 | 115 |
| Brosch |  | 8.673 | 8,977 | 8,057 | 916 | 968 | ${ }^{688}$ | 908 | 66 | 118 | 108 | 110 |
| Panch Mebite - |  | 8,085 | 8.890 | 8,248 | 000 | ${ }_{818} 818$ | 805 | 804 | 150 | 188 | 176 | 190 |
| Barat $\therefore 04$ |  | 8,650 | 8814 | 6,787 | 818 | 802 |  |  |  |  |  |  |
| Eonken |  | 9.157 | 9,184 | 8.114 | - 598 | 58 | 578 | 575 |  | 87 | 8 | 5 |
| : 7einars m |  | 8,964 | 0.081 | 9,043 | 07 | 645 | 59 | 576 | 29 | 34 | \% | 0 |
| - | 0,420 | 9,44 | 9.400 | 9,433 | 485 | 484 | 497 | 480 | 18 | -28 | 25 | 17 |
| Patragit | 9,217 | 9,228 | 88.284 | 9, 8,37 | 708 | 709 4 | 620 | 413 |  | 80 | 25. | 28 |
| Thios $\quad \cdots$ |  |  |  |  |  |  |  |  |  |  | 119 | 1\% |
| Decoan m | 9.079 | 9.188 | 9.15 | 881 | 675 | 68 |  |  |  |  | 11 |  |
| Ahmedigit mom | 2,06\% | 9,001 | 0,211 | 9,108 | 807 | 58 | 680 | 527 | 162 | 104 | 168 | ; 200 |
| Khinicenh Fett | 8,717 8,168 | \} 8,988 | 8,810 | 7,74 | $\left\{\begin{array}{l}961 \\ 689\end{array}\right.$ | 885 | 767 | 746 | \{ 0 | 88 | 77 | 81 |
| Khandemb, Went | 8,108 0.328 | 9,327 | 9,200 | 8,760 | ${ }^{627}$ | 587 | 100 | 458 | 87 | 83 | 94 | 87 |
| Foons $\sim$ | 9,225 | 8.251 | 9.270 | 9,20 | 48 | 460 | 480 | 487 | 109 | 108 | 116 | 171 |
| 8itirs m | 9,600 | 0,497 | 9.401 | 9,497 | 880 | 837 | 883 | 346 |  | 117 | 118 | 128 |
| 8 bolepar m | 9.023 | 9.005 | 9,181 | 9,101 | 781 | 758 | 71 | 755 |  | 2 | 13 | 120 |
| Karny'tak | 804 | 8846 | 8.010 | 8.783 | 1.118 | 1071 | 1008 | 980 | -195 | 287 | 285 | 24 |
| Bolatiam | 8,065 | 8,018 | 8.618 | 8,657 | 817 | 789 | 794 | 707 | -40 | 42 | 518 | 681 |
|  | 8,778 | 8,704 | 8,833 | 8,898 | 1,171 | 1.148 | 1.112 | 1,061 | $\cdot 83$ | . 11 | 118 | 118 |
| Dhamir ... | 8,507 | 8,573 | 8,000 | 8,714 | 1,834 | 1,271 | 1,246 | 1.140 | 101 | . 11 | 116 | 118 |
| gind | 288 | 2840 | 1.074 | 1.252 | 7.514 | 7,019 | 7,706 | 7.808 | - | - 8 | 8 | 5 |
| IIrdantid | 2,871 | 2.364 | 2,081 | 1,181 | 7,558 | 7,800 | 7,761 8,028 | $\begin{aligned} & 7,878 \\ & 8,140 \end{aligned}$ | $\cdots$ | $\frac{1}{2}$ | ${ }_{2}$ | 8 |
|  | ${ }_{2}^{2,188}$ |  |  |  | $\left\{\begin{array}{l}8,435 \\ 7\end{array}\right.$ | , 0,837 | 7.909 | 8,0e9 | $\{$ | $\cdot 1$ | .-* | $\stackrel{*}{*}$ |
| Sabkar. ${ }_{\text {Thar and }}$ | 2.701 40309 |  | 2,678 | 2,152 | ${ }_{8}^{8,505}$ | 5,807 | 8,520 | 8,370 | 11 | . 18 | 27 | 61 |
| Opper Blod Prontier | 1,007 | D61 | 1,006 | 787 | B,672 | 0,015 | 8,905 | 8,792 | $\cdots$ |  | $\cdots$ | $\cdots$ |


| Dhatrict and Fatom Diredon. |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Andmintic. |  |  |  | Christian. |  |  |  | Zoroatrian. |  |  |  |
|  | 1011. | 1901. | 1891. | 1891. | 1911 | 1901. | 1891. | 1881. | 3911. | 1501. | 1891. | 1681. |
| 1 | 14 | 18 | 16 | 17 | 18 | 10 | 20 | 21 | 28 | . 25 | 24 | 25 |
| Bombas Prasidenoy | $\begin{array}{r} 118 \\ \ldots 20 \\ 208 \\ 1,207 \\ 200 \end{array}$ | 81 | $106$ | 398 | 91 | 88 |  | 68. | 81 | 81 | . 28 | 81 |
| Bombay Otty an |  |  | $\cdots$ | $\cdots$ | E8\% | B48 | 551 | 517 | 500 | 598 | 577 | 088 |
| Gujara't |  | 215 | 9 | 800 | 118 | 115 | . 15 | 13. | - 59 | -64 | 5 | -. 68 |
|  |  | 8 | 5 | 023 | 49 | 48 | 17 | 18 | - $\quad 20$ | $1{ }^{17}$ | ${ }_{86}^{9}$ | - 88 |
| Kralm |  | 80 | 5 | 8 | 31 | 838. | 28 | 15 | 1 | 1 | 8 | - 2 |
| Panch Mabilo... |  | 1.016 100 | 84 | 3,047 | 87 18 | $\frac{19}{17}$ | 8. | $10$ | 6 180 | 187 | 188 | 205 |
| Eonkan | $\cdots$ | $\cdots$ | 4 | 48 | 29 | 214 | 216 | 228 | 18 | 18 | 14 | 15 |
| Knnan m m | $\cdots$ | $\cdots$ | 18 | $\cdots$ | 301 | 356 | 830 | 34 | ${ }^{\circ}$ | 1 | 8 | 1 |
|  | $\cdots$ | $\cdots$ | 18 | $\cdots$ | ${ }_{4}^{21}$ | 48 | 88 |  | 5 |  | 8 | 1 |
| Thans m | $\cdots$ | $\cdots$ | 70 | 144 | 808 | 528 | 479 | 435 | 88 | 6 | 43 | 88 |
|  | 14 | 20 | 100 | 48 | \% | 78 | 89 | 77 | 8 | - 7 | 6 | 5 |
| Abrnednagar | 18 | 1 | 4 | 58 | 208 | 210 | 72 | 64 |  | -8 | - | \$ |
| Khandonh, Rand Khuderb, Feat | 1, ${ }^{218}$ | $\}$ 日 | 508 | 1.417 | $\left\{\begin{array}{l}13 \\ 11\end{array}\right.$ | 310 | 8 | 9 | $\left\{\begin{array}{l}8 \\ 1\end{array}\right.$ | \} 4 | . | 1 |
| Nutit Pooma | 16 | $\cdots$ | 140 | 668 | 8 | ${ }^{38}$ | 4 | 8 | ${ }_{8}^{0}$ | $\cdots$ | - $\begin{array}{r}5 \\ \hline 19\end{array}$ | 4 |
|  | $\cdots$ | $\cdots$ | $\cdots$ | $\underset{\sim}{\infty}$ | 18 | 13 | 10 | 18 |  | - 2 | 1 | $\underline{ }$ |
| Bhosipar m | m |  | $\cdots$ | $\cdots$ | 2 | 27. | 1. | 11 | 4 | 5 | 4. 8 | 8 |
| Enfotak | $\cdots$ | 4 | $\cdots$ | $\cdots$ | 48 | 45 | 4 | 9 | 1 | . 1 | 1 | 1 |
|  | $\cdots$ |  | - | $\cdots$ | 7 | 7 | 75 | 78 |  | 1 | 1 | 1 |
|  | $\cdots$ | $\cdots$ | ${ }^{\infty}$ | $\cdots$ | 18 | 11 | 10 | -27 | - | - 1 | $-1$ | $\cdots$ |
| Find | $\%$ |  | 87 | - 888 | 81 | 8 | 77 | 5 | $\cdots$ | $\cdots 6$ | 5 | 4 |
| Hrdoribsa - | 6 | $\cdots$ | 200 | 304 | 10 | 7 | 8 | 6 |  | $\cdots{ }^{-\cdots}$ | 1 |  |
|  |  |  | 8 |  | $\left\{\begin{array}{c}17 \\ 1\end{array}\right.$ | , 100 | 11 | $\infty$ |  | 50 | 25 | 20 |
| Satkur mem | 1 |  | 88 | 60 | $\{10$ | $\}^{5}$ | 6 | $\bigcirc$ | ${ }^{m 00} 1$ |  | 1 | 1 |
| Thar and Parkar <br> Uppar Ilicd Erontle | 41 | $\cdots$ | 1.78 | 2,588 | 2 1 |  | 1 | 19 | $\cdots$ | $\cdots$ | $\cdots$ | 1 |

## Sobsidiary Table III.

Ohristians-Number and Variations (for British. Districts)


Subsidiary Table IV.
, ${ }^{\text {, Races and Sects of Christians-Actual numbers (for British Districts). }}$


## Subsidiary Table $\mathbf{V}$.

Distribution of Christians per mille (a) races by sect and (b) sects by race (for Bretish Districts).


## Substitary Tablib Vi.

Religions of Urban and Rural Population.

| Naturnd Diviloo. | Number per 10,000 of Urben Popalation who are |  |  |  |  | Number per 10,000 of Rurral Popalation who are |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Hladr. | Mamamin. | Andmintla | Ohriatian | Others | Hinda. | Mantumo | Anlmistic. | Christion. | Others. |
| 2 | 2 | 8 | 4 | 5 | 6. | 7 | $\theta$ | 8 | 10 | 11 |
| $\begin{aligned} & \text { Bombay } \\ & \text { donoy } \\ & \text { dor } \end{aligned}$ | 6,808 | 2808 | 28 | 285 | 506 | 7,934 | 1700 | 188 | 58 | 176 |
| Bombay Ofty | 0,760 | 1,681 | $\cdots$ | 508 | 803 | $\cdots$ | $\cdots$ | $\cdots$ | -m. | $\ldots$ |
| Gujarat | 0,838 | 2,876 | 80 | 84 | 674 | 8,771 | 088 | 281 | 123 | 138 |
| Eonkan | 7,49 | 2,018 | $\cdots$ | 750 | 158 | 0,208 | 407 | $\cdots$ | 170 | 40 |
| Deoom | 7,813 | 1,004 | 0 | 240 | 238 | 0,300 | 388 | 107 | 47 | 101 |
| Farnatak | 7,803 | 2,357 | $\cdots$ | 223 | 168 | 8,810 | 987 | - | 23 | 201 |
| Bind | 8,40 | 4.85 | $\cdots$ | 206 | 180 | 1,983 | 7,089 | 29 | 5 | 84 |

## CHAPTER V,-AGE

Referencento Statistics. Accuracy of the Table. Effect of Famine. Of Plague. Mean Age. Religion and Mean Age. Mean Age and Natural Divisions. The Birth and Death Rates. Age Classes considered by Castes. Females 15-40 considered by Religion.
144. The age distribution of the population is given in Imperial Table VII Reference to which is so arranged as to show in conjunction with it oivil condition, sex and the six main religions of the Province. Statistics by age will also be found in Table VIII (Literacy), Table XII which deals with Infirmities, and Table XIV which treats of the civil condition of certain selected castes. These age details will be examined in the special chapters dealing with those subjects and the present obapter will be confined to a consideration of the conclusions to be drawn from the age statisties regarding longevity and feoundity and the changes in the age distribution that appear to occur from time to time.

There are ten subsidiary tables at the end of this ehapter which illustrate the various aspects of the age distribution by religion and locality and for certain selected castes, the proportions of the reproductive and non-reproductive sections of the population, the variations at previous censuses, the reported birth and death rates, and a table showing the actual number of deaths from the principal epidemic diseases from whioh this Presidency hass suffered in the' past ten years.
145. When even in literate England the ages returned at the census are acouracy of the notoriously inaccurate, partly from ignorance, partly from wilful misrepresenta- Table. tion, especially by the fair sex, it is small wonder that accuracy is impossible in the census of illiterate India. The elderly spinster at home who mis-states her age has her counterpart in this country, where among certain castes a spinster of over 12 years being looked upon with horror her father 'corrects' her age according to the necessities of the situation. This point will be dealt with at greater length in the next chapter; $t$ will suffice to say here that though it probably does ocour it is rare enough to have little effect on the statistios,

But though the enumerator is probably called upon to docide the age of most of those enumerated and makes a successful or unsuccessful guess accordingly, the census is taken on each ocoasion by the same class of individual dealing with muol the same sort of material, and with the vast numbers that form our population the errors tend to counteract each other and the age roturns en masse are probably much nearer the mark than they appear to be, though the precise number at any particular annual age period is probably quite inacourate. There is of course the tendency, not unknown in Europe, of plumbing on round numbers, generally multiples of 10 and 20 , but in this country also all multiples of 4 up to 16 and above that all numbers that have 2 or 8 for the last digit, appear to be favourites. The reason is that whereas Europe is confined to the decimal scale, in the East the multiples and fractions
of 16 are equally considered to be 'round numbers'. This bunching can be corrected by several methods; Bloxam's formula has been used this time to ascertain the mean age whioh is shown at the bottom of Subsidiary Table II. But even then the inverted pyramid is not complete and the series is broken by some very favourite number whose influence does not readily answer to smoothing. Theoretically of course in a stationary or progressive population, such as that with which we have to deal, the age table should show a series gradually descending as the age ascends, and the result of smoothing is to get something approaching this.

## Effect of Famine.

146. Unfortunately this process also eliminates real inequalities which are not due to bunching but to disturbing causes whioh are not capable of being satisfactorily dealt with by a mathematical formula, and two of these, in fact the principal factors, are famine and plague. The effects of famine have been already touched upon (paragraph 63 ante) in reviewing the inorease of the population in the Panch Maháls. During a famine the very young and the old die off and leave those in the prime of life. Consequently, when fecundity .has re-established itself, the birth rate per mille of the population gotes up because those at reproductive ages have survived and the aged have died. Thus we find a great increase of children under five accompanied by a deficiencey at the 5-10 age period due to the loss at the end of that period from sterility and a greater loss in the 10 to 15 period which covers the survivors of the famine and prefamine infants. In addition it must be remembered that children at this age period would be relatively more numerous in a census taken immediately or very shortly after a famine owing to the mortality of both extremes of life. This is clear from Subsidiary Table II where the returns show a relative decrease in the age distribution at age period $10-15$ in the censuses of 1891 and 1911. It is nearly impossible now to trace the aftermath of the famine of $1877^{\circ}$ which was of great severity in the Decoan and Karnátak. Probably all that is left of it is the larger proportion of women aged $20-10$ in nearly all the affected districts, women being known to withstand famine conditions better than the sterner sex. Where it does not amount to an actual majority at that age period it more nearly approaches equality with the males than in the other age periods which cover the prime of life.

A brief study of Subsidiary Table $\nabla$ will show the results of the famine of 1900-1902. The proportion of children to persons aged 15-40 has gone up considerably in Gujarát where there has been serious famine, and slightly in the Deccan where it was not so severe, whileit has dropped in the Konkan which has had no famine. The Karnátak shows a decrease which will be explained in the next paragraph, and Sind shows a fall in the figures, whioh is due to the large proportionate rise in married women aged 15-40; in other words the birth-rate has not kept pace with the marriage-rate.
147. The effect of plague on the age distribution is the exact opposite. As it does not attack ohildren or old people one would expect to find the birthrate unchanged, but the epidemic has been so bad that the reproductive section of the population has been seriously reduced. The proportion of children below 15 has dropped considerably in Belgaum and Dhárwár, two badly affected districts. Sattara, the worst affected district in the Presidency, returns a smaller decrement, but the figures are affected by migration.
148. The mean age of the population, by which is meant the average mean Age. age of the individual, is 24.08 for males and $24: 00$ for females. These figures" have been arrived at, after smoothing by Bloxam's method,* from what is known as the Actuary Table which gives the age statistics of four tálukas, Indi, Násik, Lárkána and Broach, with a population of 426,000 , selected for their having suffered no abnormal disturbance, such as famine or plague. They are merely an approximation as the formula seeks only to eliminate departures from the regularity of the curve. A famine has little effect on it as the deaths at each end of life would balance each other, nor has plague which attacks persons in the prime of life. It would be only slightly affected by the sterility so common as an aftermath of famine and it is probably partly due to this that there has been a decrease from 24.3 to 24.08 for the males of the Presidency since 1901. But the greater part of the decrease is due to the large numbers of young children which is inseparately connected with a growing population and which is exceptionally large at the present census on account of the famine that preceded the decennium.
149. The figures by religion have been compiled for annual age periods Religion and up to five years of age and after that in quinquennial periods up to 70; after ${ }^{\text {Heanage. }}$ 70 the residue is collected into one age group. Consequextly in working out the mean age of the followers of each religion no smoothing has been employed, the crade tigures of the different age periods being used. This is a rough epproximation, but is probably as accurate as the mean age arrived at 'by Bloxam's method as appllied to the Actuary Table, which is compiled for small areas as far as possible untouched by disease or natural calamities. The variation between the two results is shown below; whereas the selected areas Show a mean age of 24.08 for males and 24.00 for females, while the corresponding unsmoothed mean ages for the Province are 24.69 and 24.76 . 3.2 per cent. of the enumerated population of the province consists of immigrants and this slightly higher mean age is due to immigration whioh raises the mean uge of the country as the majority of the immigrants are adults. The mean age of the Hindus, who form the bulk of the peaple, most nearly approaches that of the Province; very close to them come the Musalmans whioh show a slightly higher mean age formales and a considerably lower mean for females. This manns comparatively more young femalos and can be traced idirectily to the laterage at which Mukammadran gidls marny.

The Jains, who have decreased in number very much since the last oensus, slow a very high mean age. The reason of the decrease has already been discussed (paragraph 115) in the last ohapter.

The menn age of 'Christians is intterfered with hy the'absence of innaitifuals belonging to the Earopean commurity itt "both extremes off 7ife. 'Though these counteract' cavi other 'the balance is on the side of age.

The Parsis show the highest mean age of all, which is due, as will be ahown in paragraph 153, to a low. birth-rate.
150. Turning to the mean age of the natural divisions Bombay Oitby with Mean Age and its dearth of ohildren shows a goad deal higher mean age than the rest of the Nitural Presidenoy; the Karnatak comes next and Sind last. It is noticeable that the

[^9]mean age of females exceeds that of males in Gujarat, the Konkan and the Karnatak, which is also the case with Hindus and Jains ; but there appears to be no connection between these two sets of circumstances as Hindus and Jains are alike most numerous in the.Deccan.

The Birth and Death-rateg.

Age Classes considered by Castes.

Females 15-40 considered by Religion.
151. The birth-rate primarily depends on the number of married women of child-bearing age, which for census purposes is taken as 15-40. But the modifying factors are so numerous and so obscure that any estimates of fecundity are largely guess-work and are generally exceeded when it comes to actual enumeration.

Subsidiary Table VII gives the birth-rate by sex and natural divisions. Excluding Bombay which, being an urban area, is liable to different influences, the Deccan has the largest birth-rate and Sind the smallest. Yet the number of married females aged 15-40 is the same per 100 females of all ages in both cases. But Sind has fewer females, and the lower death-rate; this however frequently exceeds the birth-rate, and we come to the obvious conclusion that the vital statistics are inaccurate especially in relation to birthe.
152. Mr. Enthoven has described the table showing sex proportion by caste as baving the appearance of an inverted warrant of sooial precedence.* The same might equally be said of Subsidiary Table IV. The animistic and lower castes with few exceptions show the largest proportion of ohildren of either sex up to the age of 15 and the Bráhmans and higher castes the smallest, and conversely at over 40. It appears that by a provision of nature, to supply the wastage caused by inadequate food and unhealthy surroundings, it has been ordained that semi-civilized man should reproduce his species at the faster rate.
153. The most important age class is that which consists of the females from 15-40. Among Hindus this class has after a drop at the census of 1891 improved its position at the expense of the other age classes at each succeeding enumeration, and now stands at 4,165 per 10,000 females of all ages.

The Musalmáns have progressed even more rapidly and whereas the similar age class was 243 per 10,000 worse than the corresponding age olass among the Hindus in 1881 it is now only 23 behind. That is to say that the number of potential mothers has increased more rapidly among the Musalmáns than among the Hindus. This is borne out by the rates of increase of the two religions, Muhammadans showing an increment of 7 por cent. against the 5 per cent. of the Hindus. This is due to plague which has been most prevalent in the natural division where there are fewer Muhammadans and to the greater fertility that a late marriage age brings with it. It is not due to the marriage of widows as 84 per cent. of Muhammadan females at this period are married compared with 88 per cent. of Hindus, the corresponding figures in 1901 being 80 and 81 per cent. So the marriage rate during the deoade shows a greater proportionate inorease among Hindus.

With an increased proportion of females aged 15-40 in the population the next census should show a more rapid growth than before.

## Declining Birth-iate among Parsis.

Among the Parsis this age olass has increased enormously and now stands at the very high figure of 4,546 in every 10,000 females. They ought to show, therefore, a bigger increase in population than 6 per cent., but it must be noted that the marriage rate is declining and that, of females between the ages of 20-40 (Parsi ladies do not marry much before 20), there are 32 . per cent. anmarried compared with 28 per cent. in 1901.

The increase in the proportion of Parsi women aged 15-40 is due as much

| Ago. | 1892 | 1901. | 1911. |
| :---: | :---: | :---: | :---: |
| $\underset{0 \rightarrow-10}{0}$ | ${ }_{8,14}^{8,512}$ | 7,884 | $\underset{7,904}{6,887}$ |
| Total ... | 17,668 | -16,916 | 14,771 | to the declining birth-rate which is illustrated by the figares in the margin, as to the care taken of Parsi women during child-birth, and "the

consideration in which they are held in the community.

## Subsidiary tabio 1.

Age distribution of 100,000 of each sext by annual periods.

| Ago. | malas. | yomalo. | $\Delta \mathrm{ga}$ | Malce. | Homales. | Aga | Malen | Pamato. | Ago. | Yale. | Fearaie. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 2 | 8 | - | 6 | 6 | 7 | - | - | 10 | $n$ | 18 |
| 0 | 8,307 <br> 1,889 <br> 2,841 <br> $2 ; 984$ <br> 2,912 <br> 8,474 <br> 2,664 <br> 2,405 <br> 2,974 <br> 1,812 <br> 8,545 <br> 1,171 <br> 8,357 <br> 1,284 <br> 1,486 <br> 2,676 <br> 1,794 <br> 938 <br> 2,039 <br> 719 | $\begin{array}{r} 8,881 \\ 2,078 \\ 8,288 \\ 4,8,218 \\ 8,172 \\ 8,181 \\ 2,660 \\ 2,441 \\ 2,987 \\ 1,800 \\ 2,797 \\ 1,208 \\ 2,781 \\ 1,081 \\ 1,425 \\ 2,287 \\ 1,696 \\ 1,220 \\ 1,987 \\ 889 \\ 4,799 \\ 1,097 \\ 1,986 \\ 847 \\ 1,058 \\ 6,600 \\ 8486 \end{array}$ | 27 | 770 | '809 | 55 | 1,418 |  |  |  |  |
| 1 ... ... |  |  | 28 | i,487! | 1,506 | 56 |  |  |  |  |  |
|  |  |  |  |  |  |  | 124 | $124$ | $\begin{aligned} & 84 \\ & 85 \end{aligned}$ |  |  |
|  |  |  | $\begin{aligned} & 29 \\ & 30 \end{aligned}$ | '871 | 442 | ${ }^{6} 7$ | 78 | 72 |  |  | - 45 |
| ... |  |  |  | '6,010 | 6,148 | 58 | 228 | 162 | 88 | 8 |  |
| $\ldots$ |  |  | 31 |  | $\begin{array}{r} 290 \\ 1,180 \end{array}$ | 59 | 80 | 96 |  | 1 |  |
| 5 ¢ $\quad .$. |  |  | 32 | 1,294 |  | ${ }^{60}$ | 2,053 | 2,293 | 88 | 8 |  |
| 0. ... ... |  |  | 38 | 850 | 800 |  | 150 | 80 | 89 | 5 | 2 |
| 7 |  |  | 34 | 811 | 424 | 62 | 190 | 178 | 90 | 52 | 62 |
| 8 |  |  | 85 | 4,768 | 4,212 | 63 | 125 | 79 | 91 | 14 | 1 |
| 9 ... |  |  | 36 | 659 | 555 | 64 | 90 | 182 | 82 | 8 |  |
| 10 |  |  | 87 | 309 | 306 | 65 | 516 | 687 | 93 | 1 | 1 |
| 11 ... ... |  |  | 38 | 655 | 670 | ${ }_{68}$ | 68 | 29 | 94 |  |  |
| 12 |  |  | 39 | 258 | 330 | ${ }^{67}$ | 34 | 24 | 95 | 8 | $\theta$ |
| 18. |  |  | 40 | 5,494 | 4,870 | 68 | ${ }_{55}$ | 90 | 96 | 2 |  |
| 14 ... . ... |  |  | 41 | 168 | 288 | 69 | 81 | 25 | 97 | ... | 1 |
| 15 ... |  |  | 42 | 768 | 543 | 70 | 422 | 644 | 98 | $\cdots$ |  |
| 16 |  |  | 43 | 180 | 261 | 71 |  | 8 | 89 | 1 | 8 |
| 17 ... |  |  | 44 | 228 | $\stackrel{9}{66}$ | 72 | 45 | 41 | 100 | 10 | 21 |
| 18 ... ... |  |  | 45 | 2,975 | 2,781 | 78 | 17 | 70 | 101 | 1 |  |
| 19 ... ... |  |  | 46 | 22 | 218 | 74 | 11 | 48 | 102 | 1 | 1 |
| 20 |  |  | 47 | 209 | 187 | 75 | 193 | 281 | 103 | ... | 1 |
| 21 |  |  | 48 | 404 |  | 76 | 8 | 8 | 104 | ... | 1 |
| 22 ... $\quad .$. |  |  | 49 | 363 | 158 | 77 | - 10 | 5 | 105 |  |  |
| $28 \quad . . . \quad .$. |  |  | 50 | 3,548 | 8,490 | 78 |  | 83 | 106 | ... |  |
| 24 ... $\quad .-$ |  |  | 51 | 146 | 192 | 79 | 5 | 2 | 107 |  | $\cdots$ |
| 25 ... |  |  | 68 | 315 | 325 | 80 | 256 | 2.0 | 308 | "• | .. |
| 28 ... ... |  |  | 53 | 125 | 191 | 81 | 8 | 3 | 109 | ... |  |
|  |  |  | 54 | 119 | 195 | 82 | 11 |  | 110 | 1 | ... |

Noker-Figures for each annual pariod by roilgiona not beligg arallable, this table has been complici oniy for all religions.

## Sudisidiary Table II.

Age distribution of 10,000 of each sex in the Province and. each Natural Division.
(A) Province.

| Age | 1011. |  | 1901. |  | 1891. |  | 1881. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Malen. | Femalen | Malen. | Females. | Malee. | Females. | Males. | Femalos. |
| 1 | 2 | 8 | 4 | 5 | 6 | 7 | 8 | 9 |
| 0-1 | 331 | 855 | 208 | 214 | 337 | 362 | 274 | 289 |
| 1-2 | 175 | 196 | 150 | 164 | 164 | 186 | 189 | 208 |
| 2-3 | 295 | 830 | 252 | 276 | 299 | 342 | 221 | 251 |
| 8-4 | 291 | 881 | 252 | 277 | 314 | 358 | 252 | 286 |
| 4-5 ... | 288 | 307 | 287 | 302 | 319 | 338 | 290 | 304 |
| Total, 0-5 $\quad . .9$ | 1,380 | 1,519 | 1,147 | 1,233 | 1,433 | 1,586 | 1,226 | 1,338 |
| / B-10 ... | 1,261 | 1,268 | 1,412 | 1,435 | 1,413 | 1,394 | 1,450 | 1,425 |
| 10-15 ... | 1,084 | 925 | 1,325 | 1,148 | 1,062 | 886 | 1,298 | 1,102 |
| 15-20. ... | 848 | 791 | 858 | 806 | 802 | 753 | 854 | 816 |
| 20-25 . ... | 881 | 971 | 808 | 893 | 845 | 934 | 859 | 932 |
| 25-30 ... | 980 | 940 | 945 | 926 | 941 | - 931 | 944 | 941 |
| 30-85 ... | 860 | 874 | 887 | 881 | 880 | 871 | 856 | 842 |
| 85-40 ... | 655 | 587 | 653 | 602 | 620 | 552 | 625 | 576 |
| 40-45 ... | 649 | 663 | 628 | 649 | 629 | 636. | 512 | 494 |
| 45-50 ... | 895 | 352 | 378 | 355 | 858 | 319 | 398 | 414 |
| 50-55 ... | 485 | 449 | 408 | 431 | 421 | 442 | 378 | 414 |
| 68-60 ... | 174 | 155 | 176 | 163 | 183 | 149 | 178 | 191 |
| 60-65 ... | 244 | 298 |  |  |  |  |  |  |
| 66-70 -.. | 68 | 7\% | 372 | 473 | 425 | . 540 | 355 | 456 |
| 70 and over ... | 111 | 186 |  |  |  |  |  |  |
| Unspecified ... | ** | ** | . 5 | 5 | 8 | 7 | 67 | 59 |
| Mean Age .... | 24.08 | 24 | 27 | . 27 | 27 | 27 | 27. | 27 |

## Subsidiary Table II-continued.

Age distribution of 10,000 of each sex in the Province and each Natural Division.
(B) Bombay.

| Aga. | 1911. |  | 180. |  | 1891. |  | 1881. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males. | Fomalo. | Malen, | Fomalea. | Malos. | Fomales. | Maloe. | Fowalea |
| 1 | 2 | 8 | 4 | 5 | 6 | 7 | 8 | 9 |
| 0-5 .. | 516 | 963 | 547 | 914 | 624 | 1,105 | 874 | 1,333 |
| 5-10 | 537 | 928 | 707 | 1,064 | 656 | 1,061 | 920 | 1,208 |
| 10-35 | 758 | 827 | 886 | 982 | 920 | 996 | 948 | 966 |
| 15-20 | ],067 | 1,115 | 947 | 1,084 | 1,104 | 1,106 | 1,261 | 1,419 |
| 20-40 | 5,455 | 4,414 | 5,004 | 4,041 | 4,781 | 3,702 | 4,529 | 3,543 |
| 40-60 | 1,451 | 1,404 | 1,829 | 1,524 | 1,638 | 1,664 | 1,287 | 1,286 |
| 60 and over | 221 | 349 | 280 | 391 | 302 | 456 | 181 | 265 |
| Mean Age ... | 27-42 | $25 \cdot 36$ | $\cdots$ | $\cdots$ | ... | ... | ... | $\cdots$ |
| (C) Gujara't. |  |  |  |  |  |  |  |  |
| $0 \stackrel{1}{5}$ | 1,488 | 1,553 | 910 | 931 | 1,388 | 1,443 | 1,201 | 1,276 |
| 5-10 ... | 1,211 | 1,175 | 1,341 | 1,312 | 1,402 | 1,344 | 1,457 | 1,412 |
| 10-15 | 1,003 | 809 | 1,390 | 1,166 | 1,122 | 910 | 1,275 | 1,073 |
| 15-20 | 900 | 784 | 1,004 | 900 | 898 | 793 | 890 | 791 |
| 20-40 | 3,455 | 3,553 | 3,532 | 8,584 | 8,318 | 3,345 ${ }^{\circ}$ | 3,314 | 3,333 |
| 40-60 . | 1,653 | 1,700 | 1,550 | 1,719 | 1,566 | 1,882 | 1,531 | 1,654 |
| 60 and over | 340 | 426 | 267 | 382 | 356 | 480 | 332 | 461 |
| Unspecified . | ... | ... |  | 6 | ... | -•• | ... | $\cdots$ |
| Mean Age ... | $24 \cdot 36$ | $24 \cdot 92$ | ". | ..* | ..* | ... | ... | $\cdots$ |
| (D) Konkan. |  |  |  |  |  |  |  |  |
| 0-5 ${ }^{\prime}$.... | 1,386 | 1,393 | 1,286 | 1,342 | 1,469 | 1,548 | 1,431 | 1,517 |
| 3-10 | 1,401 | 1,329 | 1;550 | 1,497 | 1,493 | 1,400 | 1,581 | 1,455 |
| $10 \rightarrow 15$ | 1,181 | 996 | 1,241 | 1,053 | 1,124 | 915 | 1,141 | 922 |
| 15-20 | 853 | 852 | 815 | 796 | 738 | $819^{\prime \prime}$ | 776 | 771 |
| 20-40 | 8,091 | 8,252 | 8,038 | 3,175 | 3,101 | 8,219 | 8,178 | 3,260 |
| 40-80 | 1,638 | 1,639 | 1,686 | 1,619 | 1,584 | 1,543 | 1,481 | 1,530 |
| 60 and over ... | 4.50 | 539 | 427 | 511 | 481 | 556 | 412 | 539 |
| Unspecified ... | -. | $\cdots$ | 7 | 7 | $\because$ | ... | $\cdots$ | $\cdots$ |
| Mean Age ... | $24 \cdot 45$ | $25 \cdot 05$ | -.. | $\cdots$ | ... | ... | $\cdots$ | ... |

Subsidiary Table II-contimued.
Age distribution of 10,000 of each sex in the Prooince and each Natural Division.
(E) Deccan.

| 4 ga | 191. |  | 1901. |  | 189. |  | 1881. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males. | Pemales. | Maleat | Females. | Malen. | Females, | Males | Pemales |
| $1 \quad 1$ | 2 | 8 | 4 | 5 | 6 | 7 | 8 | 9 |
| 0 - 5 | 1,434 | 1,550 | 1,154 | 1,244 | 1,493 | 1,648 | 1,295 | 1,421 |
| 5-10 | 1,301 | 1,289 | 1,454 | 1,459 | 1,388 | 1,353 | 1,475 | 1,446 |
| 10-15 ... | 1,140 | 983 | 1,372 | 1,168 | 1,108 | 915 | 1,290 | 1,074 |
| 15-20 ... | 767 | 787 | 767 | 762 | 750 | .776 | 714 | 726 |
| 20-40 | 3,197 | 8,282 | 8,204 | 3,272 | 3,163 | 3,232 | 3,214 | 3,299 |
| 40-60 | 1,673 | 1,592 | 1,618 | 1,591 | 1,626 | 1,520 | 1,560 | 1,587 |
| 60 and over ... | 488 | 637 | 425 | 499 | 472 | 547 | . 443 | 497 |
| Unspecified . |  | -0 | 6 | 5 | ..0 | . - | $\cdots$ | $\cdots$ |
| Mean Age ... | 24.88 | 24.70 | ... | -." | - | *- | $\cdots$ | $\cdots$ |
| (1) Karna'tak |  |  |  |  |  |  |  |  |
| $0-5$ | 1,393 | 1,405 | 1,233 | 1,295 | 1,556 | 1,806 | 972 | 989 |
| 5-10 | 1,180 | 1,226. | 1,476 | : 1,479 | 1,381 | 1,357 | 1,371 | 1,372 |
| 10-16 | 1,253 | 1,121 | 1,488 | 1,253 | 948 | 811 | 1,502 | 1,290 |
| 15-20 | 872 | 816 | 752 | - 675 | 785 | 730 | 829 | , 735 |
| 20-40 | 3,181 | 3,176 | 2,957 | 3,072 | 3,289 | 3,358 | 3,408 | 3,477 |
| 40-60 | 1,756 | 1,690 | 1,710 | 1,640 | 1,634 | 1,562 | 1;561 | 1,622 |
| 60 and over | 475 | 568 | 434 | - 586 | 407 | - 576 | - 357 | 515 |
| Mean Age | 25.01 | $25 \cdot 18$ | - 0 | ... | . ${ }^{\circ}$ | ...* | $\cdots$ | ... |
|  |  | (G) Sind. $\quad \cdots \quad$ |  |  |  |  |  |  |
| $0-5$ | 1,345 | 1,585 | 1,483 | 1,835 | 1,573 | 1,817. | 1;492 | 1,689 |
| 6-10 | 1,414 | 1,428 | 1,395 | 1,468 | 1,573 | 1,542 | 1;630 | 1,531 |
| 10-15 | 1,073 | 866 | 1,121 | 932 | 962 | 753 | 1,024 | 804 |
| 18-20 | 782 | 705 | $\therefore 768$ | 717 | 683 | -603 | 713 | 655 |
| 20-40 | 8,420 | 8,454 | ; 3,265 | 3,191 | 3,215 | 3,228 | ${ }^{1} 3,079$ | 3;142 |
| 46-60 | 1,550 | 1,504 | 1,548 | 1,567 | 1,487 | 1,477 | 1,575 | 1,569 |
| 60 and over . | 407 | 464 | 420 | $\bigcirc$ | 507 | 580 | 487 | 610 |
| Mean Age ... | 24.26 | 24.02 | - $\cdot$ | ; ${ }^{\circ}$ | - $\cdot$ | ** | $\cdots$ | -. |

## Subsidiary Table III.

Age distribution of 10,000 of each sex in each main religion.

## A.-For the whole Province.

(a) Hindu.

| Age. | 1911. ${ }^{\text {' }}$ |  | 1901. |  | 1801. |  | 1881 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males. | Fomales. | Males. | Femalen. | Males. | Females. | Males. | Females. |
| 1 | 2 | 8 | 4 | 6 | 6 | 7 | 8 | 9 |
| $0-1$ | 880 | 349 | 191 | 198 | 336 | 353 | 272 | 285 |
| 1-2 | 189 | 207 | 149 | 162 | 170 | 190 | 191 | 208 |
| 2-3 . ... | 301 | 333 | 249 | 270 | 804 | 344 | 218 | 245 |
| $3-4: \ldots$ | 289 | 827 | 240 | 267 | 812 | 354 | 240 | 273 |
| 4-5 ... | 285 | 301 | 279 | . 295 | 313 | 330 | 277 | 291 |
| $0-5$ | 1,394 | 1,517 | 1,108 | 1,192 | 1,435 | 1,576 | 1,198 | 1,302 |
| $5-10$ | 1,242 | 1,248 | 1,432 | 1,439 | 1,408 | 1,887 | 1,441 | 1,419 |
| 10-15 $\quad \therefore$ | '1,087 | 980 | 1,357 | 1,168 | 1,076 | 898 | 1,344 | 1,139 |
| 15-20 ... | 855 | 802 | 867 | 815 | 817 | 768 | 882 | 837 |
| 20-25 ... | 878 | 969 | 786 | 898 | 844 | 936 | -868 | 939 |
| 25-30 ... | 963 | 935 | 953 | 931 | 947 | 933 | 966 | 955 |
| 30-35 ... | 849 | 865 | 884 | 877 | 869 | 860 | 853 | - 839 |
| 35-40 .. | 658 | 594 | 656 | 606 | 628 | 561 | 629 | 584 |
| 40-45 | 64.4 | 661 | 622 | 651. | 626 | 631 | 496 | 476 |
| 45-50 - | 401 | 359 | 382 | 358 | 384 | 324 | 408 | 430 |
| 50-55 | 433 | 454 | 406 | 4.33 | 415 | 489 | 376 | 418 |
| 55-60 -.. | 181 | 161 | 178 | 162 | 166 | 153 | 183 | - 199 |
| 60-65 - | 240 | 301 |  |  |  |  |  |  |
| 65-70 $\quad$ - | 71 | 75 | 359 | 467 | 407. | 534 | 343 | '448 |
| 70 and over . | 104 | 129 |  |  |  |  |  |  |
| Unspecified. |  |  |  | 3 27 | - 0 | -80 | 15. | 15 |
| Mean Age ... | 2467 | 24-82 | 26.9 | $27 \cdot 2$ | -** | -* | -•* | -* |

(b) Musalma'n.

| 0-1 | 341 | 383 | 276 | 286 | 349 | 384 | 280 | 302 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1-2 | 121 | 144 | 157 | 175 | 137 | 163 | 172 | 196 |
| 2-3 | 274 | 320 | 271 | 318 | 291 | 343 | 224 | 262 |
| 3-4 | 305 | 347 | 310 | 328 | 337 | 384 | 290 | 320 |
| 4-5 | 303 | 337 | 335 | 345 | 362 | 386 | 332 | 340 |
| 0-5 | 1,344 | 1,531 | 1,349 | 1,447 | 1,476 | 1,660 | 1,298 | 1,420 |
| 5-10 | 1,362 | 1,361 | 1,370 | 1,433 | 1,476 | 1,437 | 1,471 | 1,412 |
| 10-35 | 1,081 | 894 | 1,212 | 1,045 | 997 | 806 | 1,135 | 949 |
| 15-20 | 786 | 732 | 808 | 753 | 722 | 670 | 251 | 723 |
| 20-25 | 857 | 969 | 810 | 861 | 814 | 924 | 815 | 907 |
| 25-30 | 937 | 961 | 891 | 905 | 901 | 933 | 851 | 878 |
| 30-35 ... | 911 | 923 | 904 | 904 | 941 | 941 | 867 | 871 |
| 35-40 | 633 | 557 | 638 | 584 | 593 | 504 | 592 | 532 |
| 40-45 | 672 | 676 | 651 | 647 | 648 | 661 | 574 | 589 |
| 45-50 | 365 | 319 | 355 | 839 | 322 | 288 | 373 | 357 |
| 50-55 | 451 | 436 | 412 | 418 | 454 | 462 | 405 | 418 |
| 55-60 | 145 | 128 | 167 | 164 | 144 | 124 | 158 | 159 |
| 60-65 | 264 | 292 |  |  |  |  |  |  |
| 65-70 - - | 55 | 57 | 432 | 499 | 512 | 590 | 428 | 529 |
| 70 and over Unspecified | 137 |  | 1 | 1 | $\cdots$ | ... | 232 | 256 |
| Mean Age ... | 24.73 | $\checkmark 24 \cdot 52$ | 26.7 | $27 \cdot 1$ | ... | . $\cdot \bullet$ | ... | ..0 |

## Subsidtary Tabir III-continued:-

Age distribution of 10,000 of each sex in each main religion-continuëd.
A.-For the whols Provinct-continued.
(c) Jain.

| Agr | 1911. |  | 1801. |  | 1891. |  | 1881. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Malen | Femalong | Malen. | Pemalen. | Males. | Femalen | Malen. | Feimales. |
| 1 | 2 | 8 | 4 | 5 | 6 | 7 | 8 | 9 |
| 0-1 | 282 | 806 | 207 | 225 | 287 | 329 | 290 | 305 |
| 1-2 ... | 180 | 188 | 140 | 163 | 152 | 177 | 181 | 216 |
| 2-3 ... | 250 | 290 | 228 | 249 | 243 | 282 | 187 | 220 |
| 3-4 ... | 237 | 274 | 206 | 286 | 236 | 282 | 192 | 232 |
| 4-5 | 229 | 248 | 232 | 258 | 238 | ;269 | 229 | 249 |
| 0-5 | 1,158 | 1,301 | 1,013 | 1,131 | 1,156 | 1,389 | 1,079 | 1,222, |
| 5-10 | 1,103 | 1,188 | 1,187 | 1,270 | 1,160 | 1,286 | 1,172 | 1,260 |
| 10-15 | 1,151 | 886 | 1,265 | 1,168 | 1,125 | , 989 | 1,312 | 1,161 |
| 15-20 | 947 | 811 | 950. | -838 | 915 | 788 | 933 | 826 |
| 20-25 | 976 | 971 | $910^{\prime}$ | 938 | 957 | 932 | 957 | 934 |
| 25-30 | 984 | 901 | 947 | 893 | 922 | 878 | 944 | 911 : |
| 80-35 | 811 | 848 | 867 | 848 | 850 | 886 | 840 | 819 |
| 35-40 | 671 | 595 | 669 | 628 | 653 | 587 | 681 | 619 |
| 40-45 | 650 | 727 | 661 | 687 | 661 | 697 | 582 | 547 |
| 45-50 | 432 | 867 | 425 | 388 | 4.26 | 358 | 450 | - 455 |
| 60-65 | 471 | 515 | 457 | 480 | 464 | 502 | 436 | - 484 |
| 55-60 ... | 224 | 188 | 216 | 190 | 214 | 186 | 237 | 238 |
| $60-65$ $85-70$ | 257 | 338 |  |  |  |  |  |  |
| $85-70$ 70 and over | 95 120 | 96 165 | $\} 426$ | 545 | 497 | 647 | 897 | 524 |
| Unspecified. |  |  | 7 | 3 |  |  |  |  |
| Mean Age ... | $25 \cdot 82$ | 26.09 | 28.8 | 28.3 | $\ldots$ | ! | $\cdots$ | -0: |

(d) Christian.

| 0-1 .... | 285 | 814 | 162 | 212 | 208 | 329 | 228 | 307 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1-2 | 141 | 201 | 114 | 161 | 130 | 202 | 168 | 249 |
| 2-3 | 214 | 282 | 188 | 252 | 187 | 290 | 189 | 282 |
| 8-4 4 | 199 | 292 | 189 | 268 | 191 | 305 | 196 | 301 |
|  | 199 | 262 | 211 | 277. | 185 | 283 | 212 | 302 |
| 0-5 .- | 988 | 1,851 | 859 | 1,170 | 901 | 1,409 | 9.91 | 1,441 |
| 5-10 | 910 | 1,208 | 1,147 | 1,489 | 902 | 1,311 | 1,020 |  |
| 10-15 ... | 924 | 1,072 | 1,141 | 1,349 | 902 874 | 1,051 | 1,020 | -1,395 |
| 15-20 ... | 925 | 1,011 | 1,859 | 1,899. | 882 | 1915 | 887 +873 | $\begin{array}{r}\text { '1,085 } \\ . \\ \hline 002\end{array}$ |
| 20-25 | 1,492 | 1,101 | 1,188 | 915 | 1,483 | 1,004 | 873 1,268 | - 002 1,030 |
| 25-30 ... | 1,282 | 1,085 | 1,373 | 957 | 1,475 | ,991 | 1,381 | 1,030. |
| 30-35 | 919 | 839 | . 919 | 829 | 914 | 851 | 1,051 1,050 | 1,076 835 |
| 35-40 | 748 | 609 | 682 | 579 | 685 | 608 | - 824 | 835 619 |
| 40-45 | 599 | 578 | 591 | 586 | 635 | 577 | 547 | 619 430 |
| 45-50 | 404 | 850 | 388 | 339 | 425 | 349 | 647 482 | 430 |
| $50-55$ $85-60$ | 349 | 847 | 378 | 377 | 373 | 358 | 432 812 | 404 .806 |
| $65-60$ $80-65$ | 160 | 144 | 168 | 156 | 160 | 164 | 1888818 | $\therefore 806$ <br> 178 |
| $\begin{array}{ll}80-65 & \cdots \\ 65-70 & \ldots\end{array}$ | 184 69 |  |  |  |  |  |  |  |
| 70 and over . | 77 | 99 |  | 346 | 291 | 408 | 277 | , 849 |
| Unspocified |  |  |  |  |  |  |  | - |
| Mean Age ..: | $25 \cdot 64$ | 23:88 | 271] | [26:1 | $\cdots$ | ".0. | $\because$ | $\cdots$ |

## Subsidiary Table III-condinued.

Age distribution of 10,000 of eaoh sex in each main religion-continued.
A.-For the whole Provinca-continued.
(e) Zoroastrian.

| Age. | 1911. |  | 1801. |  | 1891. |  | 1881. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Malen | Females, | Malos. | Femalee | Matea. | Pemales. | Malea. | Females. |
| 1 | 2 | 8 | 4 | 6 | 6 | 7 | 8 | 9 |
| 0-1 | 222 | 194 | 212 | 221 | 275 | 287 | 363 | 355 |
| 1-2 | 118 | 128 | 121 | 137 | 156 | 142 | 233 | 227 |
| 2-3 .. | 158 | 158 | 151 | 188 | 195 | 198 | 228 | 215 |
| 3-4 | 178 | 186 | 199 | 203 | 242 | 284 | 257 | 256 |
| 4-5 | 187 | 193 | 212 | 218 | 234 | 242 | 271 | 259 |
| $0-5$ | 853 | 859 | 895 | 967 | 1,102 | 1,123 | 1,350 | 1,312 |
| 5-10 ... | 970 | 993 | 1,059 | 1,119 | 1,190 | 1,201 | 1,190 | 1,180 |
| 10-15 | 1,001 | 999 | 1.177 | 1,187 | 1,202 | 1,062 | 1,288 | 1,132 |
| 15-20 | 973 | 1,009 | 1,054 | 1,049 | 1,000 | ${ }^{1} 993$ | ${ }^{1} 997$ | ${ }^{1} 975$ |
| 20-25 | 998 | 1,084 | 1,034 | 980 | 1,014 | 991 | 916 | 884 |
| 25-30 $\quad .$. | 951 | 935 | 885 | 880 | 803 | 779 | 763 | 787 |
| 30-35 | 874 | 836 | 823 | 796 | 732 | 670 | 703 | 680 |
| 35-40 ... | 744 | 682 | 659 | 620 | 607 | 549 | 639 | 658 |
| $40-45 \quad$... | 728 | 698 | 617 | 581 | 579 | 639 | 513 | 509 |
| 45-50 ... | 521 | 473 | 459 | 436 | 454 | 428 | 454 | 512 |
| 50-55 $\quad \cdots$ | 491. | 477 | 437 | 484 | 445 | $t 04$ | 413 | 420 |
| 55-60 '.. | 298 | 274 | 293 | 285 | 293 | 297 | 285 | 324 |
| 60-65 | 282 | - 320 |  |  |  |  |  |  |
| 65-70 - ... | 155 | 148 | 564 | 644 | 579 | 766 | 489 | 648 |
| 70 and over. | 168 | . 223 |  |  |  |  |  |  |
| Unspecified |  | $\because 2 \cdot 17$ | 64 29.4 | 22 29 | $\cdots$ | $\cdots$ | ... | ** |
| Mean Age . . | $28 \cdot 25$ | $23 \cdot 11$ | $29 \cdot 4$ | $29 \cdot 4$ | ... | *. | ... | ... |

B.--Bombay City.
(a) Hindu.

| $0-5$ | 512 | 971 | 530 | 901 | 600 | 1,086 | 849 | 1,315 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5-10 | 509 | 897 | 695 | 1,040 | 615 | 1,080 | 922 | 1,213 |
| 10-15 | 740 | 799 | 857 | 933 | 887 | 985 | 910 | 950 |
| 15-20 | 1,092 | 1,174 | 924 | 1,123 | 1,113 | 1,169 | 3,295 | 1,506 |
| 20-40 | 5,652 | 4,554 | 5,229 | 4,206 | 4,985 | 3,815 | 4,685 | 8,607 |
| 40-60 . | 1,832 | 1,314 | 1,546 | 1,458 | 1,552 | 1,502 | 1,191 | 1,179 |
| 60 and over . | 168 | 291 | 219 | 839 | 248 | 413 | 147 | 230 |

(b) Musalma'n.

| 0-5 | 513 | 1,024 | 684 | 951 | 690 | 1,180 | 912 | 1,363 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5-10 | 595 | 1,063 | 765 | 1,158 | 754 | 1,182 | 960 | 1,217 |
| 10-15 | 756 | 868 | 960 | 1,073 | 915 | 1,002 | 960 | 943 |
| 15-20 | , 930 | 926 | 928 | 985 | 948 | 920 | 1,150 | 1,334 |
| 20-40 | 5,123 | 4,164 | 4,513 | 3,747 | 4,304 | 3,585 | 4,307 | 3,479 |
| $40-60^{\circ}$ - $\because$ | 1,726. | 1,490 | 1,829 | 1,590 | 1,896 | 1,636 | 1,463 | 1,373 |
| 60 and over : | 357 | 467 | 421 | 516 | 498 | 595 | 248 | 291 |

## Subsidiary Table III-continued.

, Age distribution of 10,000 of each ses in each main religion-continued:

## B.--Bombay City-continued.

(c) Jain.

| Age. | 1911. |  | 1901. |  | 1891. |  | 1881. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Maloa | Pemales. | Malee. | Femalea. | Msles. | Females. | Malea. | Females. |
| 1. | 2 | 8 | 4 | 5 | 6 | 7 | 8 | 9 |
| 0-5 | 332 | 1,062 | 856 | 1,071 | 318 | 1,173 | - 432 | 1,295 |
| 5-10 | 411 | 883 | 874 | 972 | 413 | 995 | 526 | 1,018 |
| 10-15 . ... | 970 | 802 | 936 | 857 | 1,216 | 955 | 1,262 | 1,117 |
| 15-20 ... | 1,435 | 1,560 | 1,166 | 1,450 | 1,592 | 1,496 | 1,687 | 1,708 |
| 20-40 ... | 5,526 | 4,690 | 5,496 | 4,196 | 4,856 | 3,986 | 4,622 | 3,488 |
| 40-60 ... | 1,189 | 952 | 1,513 | 1,183 | 1,460 | 1,153 | 1,342 | 1,182 |
| 60 and over . | 137 | 199 | 159 | 271 | 145 | 242 | 129 | 192 |

(d) Christian

| $0-5$ | $\cdots$ | 461 | 885 | 458 | 984 | 524 | 1,076 | 732 | 1,366 |
| :---: | :---: | :---: | :---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $5-10$ | $\cdots$ | 481 | 852 | 548 | 1,017 | 561 | 1,037 | 720 | 1,191 |
| $10-15$ | $\cdots$ | 658 | 871 | 718 | 1,037 | 824 | 955 | 831 | 941 |
| $15-20$ | $\cdots$ | 1,104 | 1,087 | 1,038 | 975 | 1,195 | 996 | 1,253 | 1,148 |
| $20-40$ | $\cdots$ | 6,449 | 4,409 | 5,197 | 3,993 | 4,911 | 3,905 | 4,912 | 3,776 |
| $40-60$ | $\cdots$ | 1,620 | 1,583 | 1,759 | 1,689 | 1,740 | 1,671 | 1,402 | 1,240 |
| 60 and over | 249 | 813 | 281 | 355 | 245 | 362 | 150 | 238 |  |
| Unapecified | $\cdots$ | $\cdots$ | 6 | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ |

(e) Zoroastrian.

| 0-5 | 721 | 772 | 759 | 866 | 987 | 1,060 | 1,383 | 1,388 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 8-10 | 851 | 918 | 924 | 1,043 | 1,099 | 1,158 | 1,150 | 1,183 |
| 10-15 ... | 938 | 959 | 1,137 | 1,128 | 1,256 | 1,098 | 1,307 | 1,132 |
| 15-20 | 1.018 | 988 | 1,122 | 1,039 | 1,101 | 1,040 | 1,063 | 1,018 |
| 20-40 ... | 8,867 | 8,743 | 8,704 | 3,456 | 3,273 | 2,993 | 3,078 | 2,996 |
| 40-60 ... | 2,058 | 1,977 | 1,831 | 1,865 | 1,773 | 1,957 | 1,613 | 1,752 |
| 60 and over . | 554 | 850 | 523 | 603 | 511 | 699 | 406 | 531 |

.0.-Gujarát.
(a) Hinda

| 0-5 | 1,440 | 1,561 | 900 | 919 | 1,344. | 1,459 | 1,181 | 1,262 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5-10 | 1,212 | 1,170 | 1,942 | 1,312 | 1,413 | 1,357 | 3,440 | 1,399 |
| 10-15 | 989 | 798 | 1,391 | 1,162 | 1,119 | 911 | 1,278 | 1,073 |
| 15-20 ... | 903 | 775 | 1,009 | 903 | . 904 | 793 | 910 | ${ }^{1} 797$ |
| 20-40 | 3,480 | 3,574 | 3,561 | 3,604 | 3,327 | 3,345 | 3,327 | 3,341 |
| 40-60 ... | 1,650 | 1,708 | 1,541 | 1,726 | 1,551 | 1,672 | 1,538 | 1,671 |
| 60 and ovar | 326 | 414 | 251 | 368 | 342 | 463 | + 326 | ${ }^{1} 457$ |
| Unspecitied | $\cdots$ | ... | 5 | 6 | '." | ,.. | , | ... |

(b) Musalma'n.

| 0-5 | 1,412 | 1,496 | 930 | 999 | 1,310 | 1,371 | 1,187 | 1,187 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5-10 | 1,191 | 1,201 | 1,294 | 1,251 | 1,834 | 3,267 | 1,359 | 1,316 |
| 10-15 | 1,071 | 861 | 1,379 | 1,202 | 1,153 | 922 | 1,317 | 1,105 |
| 15-20 $\quad . \cdot$ | 879 | 805 | 983 | 881 | 871 | 792 | 831 | + 761 |
| 20-40 ... | 3,384 | 3,480 | 3,379 | 3,499 | S,249 | 3,354 | 3,277 | 3,362 |
| 40-60 $\quad \cdots$. | 1,685 | 1,661 | 1,612 | 1,697 | 1,646 | 1,726 | 1,621 | 1,720 |
| 60 and over .' Unspecifiod | 428 | 495 | 867 | 465 | 437 | -588 | ${ }^{1} 898$ | ${ }^{1,749}$ |
| Unspecifiod. | ... | ... | 6 |  | ... | $\cdots$ | ... | ,... |

## Substdiaby Table III-continued.

Age distribution of $10 ; 000$ of each sex in each main religion-continued,
C.-Gojara't-continued.
(c) Jain)

| Ago. | 1911. |  | 1901. |  | 1801. |  | 1881. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males. | Pemales, | Malon | Femalor. | Maleen. | Females. | Maleen. | Fomater |
| $\because 1$ | 2 | 8 | 4 | 6 | 6 | 7 | B | 9 |
| 0-5 | 1,128 | 1,175 | ) |  | 1,087 | 1,125 | 970 | 1,014 |
| 5-10 ... | 1,043 | 1,018 |  |  | 1,131 | 1,076 | 1,124 | 1,110 |
| 10-15 ... | 1,119 | 884 |  |  | 1,092 | 850 | 1,186 | 976 |
| 15-20 ... | 979 | 835 | Figure | 3 are | 908 | 815 | 901 | 785 |
| 20-40 -.. | 3,644 | 8,482 | not av | ailable. | 3,452 | 3,429 | 3,685 | 3,529 |
| 40-60 -.. | 1,796 | 2,046 |  |  | 1,865 | 2,054 | 1,798 | 2,011 |
| 60 and over . | 891 | 815 |  |  | 465 | 651 | 386 | 595 |

(d) Christian.

| 0-5 | 1,457 | 1,709 |  | 1,199 | 1,769 | 932 | 1,696 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5-10 | 1,090 | 1,100 |  | 1,181 | 1,448 | 1,006 | 1,567 |
| 10-15 | 1,165 | 986 |  | 777 | 906 | 848 | 1,098 |
| 15-20 | 1,080 | 1,050 | ¢ Figure ${ }^{\text {a }}$ are | 825 | 987 | 819 | 863 |
| 20-40' | 3,522 | 3,510 | not available. | 4,243 | 3,412 | 4,615 | 8,429 |
| 40-80 ... | 1,425 | 1,424 |  | 1,525 | 1,227 | 1,684 | 1,151 |
| 60 and over | 261 | 271 |  |  | 301 | 246 | 198 |

(e) Zoroastrian.

| 0-5 | 1,153 | 940 |  | 1,392 | 1,140 | 1,315 | 1,102 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 8-10 | 1,285 | 1,056 |  | 1,444 | 1,219 | 1,349 | 1,116 |
| 10-15 | 1,20゙2 | 1,023 |  | 1,195 | 957 | 1,322 | 1,100 |
| 15-20 ... | 922 | 1,006 | F Figures are | 809 | 885 | 877 | 892 |
| 20-40 | 2,661 | 3,098 | not available. | 2,576 | 2,916 | 2,558 | 2,883 |
| $40-60$... | 1,886 | 1,954 |  | 1,726 | 1,854 | 1,782 | -1,908 |
| 60 and over. . | 841 | 923 | , | 858 | 1,029 | 797 | 999 |

D.-Konkan.
(a) Hindu.

| 0-5 | 1,392 | 1,405 | 1,291 | 1,349 | 1,475 | 1,558 | 1,481 | 1,523 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5-10 | 1,402 | 1,329 | 1,550 | 1,502 | 1,496 | 1,402 | 1,683 | 1,458 |
| 10-15 | 1,176 | 987 | 1,239 | 1,045 | 1,120 | 909 | 1,140 | 918 |
| 15-20: ... | 854 | 851 | 813 | 792 | 799 | 820 | 780 | 778 |
| 20-40 | 3,098 | 8,243 | 3,045 | 8,169 | 3,108 | 3,210 | 3,178 | 3,256 |
| 40-60 ... | 1,685 | 1,645 | 1,633 | 1,622 | 1,579 | 1,544 | 1,476 | 1,528 |
| 60 and over | , 443 | 540. | 423. | 515 | 425 | 559 | . 409 | 544 |
| Unspecified . | ... | $\cdots$ | 6 | 6 | ... | -•• | .** | ... |

(b) Musalma'n.

| 0-5 | 1,379 | 1,285 | 1,802 | 1,284 | 1,498 | 1,463 | 1,464 | 1,434 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5-10 | 1,472 | 1,326 | 1,655 | 1,458 | 1,561 | 1,365 | 1,626 | 1,432 |
| $10-15$... | 1,266 | 1,048 | 1,281 | 1,102 | 1,162 | 919 | 1,194 | 981 |
| 15-20 - ... | 802 | 845 | 804 | 805 | 741 | 794 | 706 | 716 |
| 20-40 $\because .$. | 2,867 | 3,352 | 2,799 | 3,243 | 2,900 | 3,348 | 2,982 | 3,354 |
| 40-60 ... | 1,643 | 1,615 | 1,640 | 1,604 | 1,602 | 1,577 | , 1,585 | 1,612 |
| 60 and over '. | ${ }^{6} 571$ | 649 | ${ }^{5} 513$ | 497 | 585 | 539 | . 498 | 621 |
| Unspecified . | ¢.. | . 0 | 6 | 7 | ... | ... | ... | ... |

## Subsidiary Table III-continued.

Age dietribution of 10,000 of each sex in each main religion-continued.
D.r-Konkar-continued.
(c) Juain:

| Aga | 1911. |  | 1901. |  | 1891. |  | 1881 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Malue. | Females. | Mriles. | Pemalas. | Maless | Femsies. | - Males. | Femalea |
| 1 | $\varepsilon$ | 8 | 4 | 5 | 6 | 7 | 8 | 9 |
| 0-5 | 694 | 1,091 |  |  | 602 | 1,404 | 541 | 1,184 |
| 5-10 $\quad .$. | 788 | 1,158 |  |  | 740 | 1,170 | 735 | 1,090 |
| 10-15 | 1,129 | 1,054 |  |  | 1,214 | 902 | 1,066 | 1,015 |
| 15-20 ... | 1,178 | 947 | Figure | are | 1,279 | 860 | 1,227 | 761 |
| 20-40 ... | 4,170 | 8,439 | not ar | ailable. | 4,189 | 3,329 | 4,613 | 3,645 |
| 40-60 . | 1,682 | 1,679 |  |  | 1,652 | 1;746 | 1,524 | 1,713 |
| 60 and over . | 373 | 632 |  |  | 324 | 589. | 294 | 592 |

(d) Christian.

(e) Zoroastrian.

E.-Drcoan.
(a) Hinda.

| 0-5 | 1,441 | 1,548 | 1,158 | 1,241. | 1,506 | 1,650 | -1,286 | 1,401 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5-10 | 1,304 | 1,283 | 1,462 | 1,455 | 1,391 | 1,346 | 1,471 | 1,485 |
| 10-15 | 1,144 | 963 | 1,376 | 1,164 | 1,110 | 913 | 1,312 | -1;080 |
| 15-20 | 766 | 784 | 766 | 761 | 749 | 775 | 721 | 730 |
| 20-40 … | 3,174 | 3,282 | 3,198 | 3,281 | 3,144 | 8,285 | 3,200 | 3;302 |
| 40-60 . $\therefore$ : | 1,682 | 1,604 | 1,618 | 1,595 | 1,629 | 1,534 | 1,564 | 1,548 |
| 80 and over . | 489 | 536 | 421 | 497 | 471 | 547 | 446 | 504 |
| Unspeified | '..' | ... | 7 | 6 | 's | !.. | *** | $\therefore$ |

(b) Musalma'n.

| O-5 | 1,352 | 1,535 | 1,168 | 1,295 | 1,390 | 1,584 | 1,228 | 1,352 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 8-10 ... | 1,285 | 1,346 | 1,394 | 1,496 | 1,353 | 1,378 | 1,422 | 1,419 |
| 10-15 ... | 1,140 | 977 | - 1,840 | 1,169 | 1,086 | 884 | 1,805 | 1,088 |
| 15-20 ... | 765 | 769 | 781 | ${ }^{7} 723$ | 751 | 750 | ${ }^{1,383}$ | $\xrightarrow{-675}$ |
| 20-40 $\quad .$. | 3,257 | 3,232 | 8,190 | 3,183 | 3,231 | M, ${ }^{\text {a }}$, 27 | 8,215 | 8,278 |
| 40-60 $\cdots$ | 1,659 | 1,541 | 1,630 | 1,573 | 1,652 | ' 1,558 | 1,681 | 1,613 |
| 60 and over | 542 | 600 | 492 | ${ }_{5}{ }^{5}$ | + 547 | ${ }^{1} 619$ | 1,516 | - |
| Unspecifiod | $\cdots$ | ... |  |  | $\cdots$ | ... |  | -.. |

## Subsidiary Table III-contimued.

Age distribution of 10,000 of each sex in each main religion-sontinued.
E.-Deccan-continued.
(c) Jain.

| Ago. | 1911. |  | 1801. |  | 1891. |  | 1881. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mrales. | Females. | Males. | Femateen | Males, | Fenalcen, | Maicen. | Pemalen. |
| 1 | 2 | 8 | 4 | 5 | 6 | 7 | 8 | 9 |
| 0-5 | 1,071 | 1,331 | 973 | 1,274 | 1,067 | 1,390 | 1,021 |  |
| 5-10 ... | 1,086 | 1,284 | 1,090 | 1,292 | 1,053 | 1,254 | 1,083 | 1,322 |
| 10-15 ... | 1,167 | 1,046 | 1,181 | 1,120 | 1,098 | 1,007 | 1,158 | 1,081 |
| 15-20 ... | ${ }_{3} 911$ | \%67 | 874 | 834 | 905 | 897 | 880 | 765 |
| 20-40 .... | 3,465 | 3,253 | 3,518 | 3,244 | 3,519 | 3,240 | 3,617 | 3,272 |
| 40-60 -.. | 1,814 | 1,667 | 1,881 | 1,672 | 1,838 | 1,612 | 1,859. | 1,661 |
| 60 and over . | 508 | 552 | 478 | 560 | 522 | 600 | 464 | 519 |
| Unspecified. | $\cdots$ | ... | 10 | 4 | ... | ... | -.. | - |

(d) Christian.

| 0-5 | 1,183 | 1,439 | - |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5-10 | 1,018 | 1,326 | . | 888 | 1,622 1,439 | 889 | 1,520 |
| 10-15 | 944 | 1,180 |  | 629 | 1,056 | 728 | 1,554 |
| 15-20 ... | 797 | 1,148 | > Figures are | 641 | ${ }^{1} 923$ | 611 | 1,065 |
| 20-40 ... | 4,482 | 3,378 | not available. | 5,564 | 3,344 | 5,280 | 3,491 |
| 40-60 ... | 1,295 | 1,244 |  | 1,264 | 1,221 | 1,349 | 1,212 |
| 60 and over . | 333 | 340 |  | 276 | 395 | 269 | 928 |

(e) Zoroastrian.

| 0-5 | 889 | 959 | - | 1,137 | 1,351 | 1,190 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| b-10 | 1,030 | 1,198 |  | 1,371 | 1,300 | 1,183 | 1,404 1,575 |
| 10-35 | 1,075 | 1,105 |  | 975 | 1,243 | 1,168 | 1,134 |
| 15-20 ... | 1,011 | 1,070 | ¢ Figures are 2 | 860 | 1,186 | 937 | 1,017 |
| 20-40 ... | 3,391 | 3,532 | not available. | 3,332 | 2,930 | 3,296 | 3,078 |
| 40-60 ... | 2,044 | 1,592 |  | 1,783 | 1,465 | 1,689 | 1,287 |
| 60 and over. | 560 | 544 |  | 542 | 525 | 537 | 505 |

F.-Karna'tak.
(8) Hindu.

| 0-5 | 1,330 | 3,396 | 1,229 | 1,286 | 1,555. | 1,597 | 988 | 982 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5-10 | 1,175 | 1,213 | 1,468 | 1,467 | 1,376 | 1,850 | 1,371 | 1,869 |
| 10-15 | 1,251 | 1,121 | 1,438 | 1,252 | 948 | 811 | 1,501 | 1,295 |
| 15-20 | 871 | 814 | 752 | 674 | 788 | 732 | 838 | 744 |
| 20-40 | 3,134 | 3,188 | 2,962 | 3,084 | 3,286. | 3,368 | 3,411 | 3,477 |
| 40-60 ... | 1,766 | 1,702. | 1,722 | 1,651 | 1,643 | 1,567 | 1,562 | 1,623 |
| 60 and over | 473 | $566^{\circ}$ | 429 | 586 | 404 | 575. | 354 | 510 |

(b) Masalma'n.

| $0-5$ | 1,396 | 1,488 | 1,292 | 1,375 | 1,643 | 1,712 | 972 | 1,002 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5-10 | 1,242 | 1,322 | 1,595 | 1,593 | 1,472 | 1,434 | 1,410 | 1,422 |
| 10-15: | 1,275 | 1,119 | 1,488 | 1,277 | 939 | 774 | 1,559 | 1,284 |
| 15-20 ... | 864 | 827 | 741 | 669 | 743 | 700 | 804 | 678 |
| 20-40. | 3,037 | 8,072 | 2,813 | 2,969 | 3,249 | 3,319 | 3,417 | 8,528 |
| 40-60 ... | 1,685 | 1,598 | 1,615 | 1,541 | 1,541 | 1,482 | 1,493 | 1,565 |
| 60 and over : | 501 | 574 | 456 | 576 | :413 | 579 | 345 | 521 |

## Subsidiary Table III-continued.

Age distribution of 10,000 of each sex in each main religion-continued.
F.-Karna'tak-continued.
(c) Jain.

| Ago. | 1011. |  | 1901. |  | 1891. |  | 1881. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | . Mralen | Pemalen, | Kalem | Females | Males. | Pemalear | Malea, | Femsles. |
| 1 | 2 | 8 | 4 | 5 | 6 | 7 | 8 | 9 |
| 0-5 . | 1,142 | 1,288 |  |  | 1,297 | 1,437 | 1,140 | 1,164 |
| 5-10 | 1,099 | 1,237 |  |  | 1,256 | 1,274 | 1,259 | 1,275 |
| 10-15 ... | 1,311 | 1,151 |  |  | 1,047 | 958 | 1,403 | 1,154 |
| 15-20 ... | 923 | 748 | ¢ Figare | are | 860 | 711 | 773 | 656 |
| 20-40 ... | 8,231 | 3,155 | notav | ailable. | 3,240 | 3,158 | 3,173 | 3,256 |
| 40-60 . 0 | 1,769 | 1,759 |  |  | 1,787 | 1,727 | 1,797 | 1,843 |
| 60 and over . | 525 | 682 |  |  | 513 | 735 | 455 | 652 |

(d) Christian.

| 0-5 | 1,189 | 1,440 |  | 1,112 | 1,672 | 203 | 1,223 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6-10 | 1,102 | 1,313 |  | 986 | 1,802 | 1,123 | $\cdot 1,419$ |
| 10-15 | 947 | 1,090 | - | 728 | 951 | 1,062 | 1,155 |
| 15-20 | 858 | 1,033 | F Figures are | 782 | 971 | 723 | 766 |
| 20-40 | 4,223 | 8,357 | not ar ailable. | 4,786 | 8,323 | 3,888 | ¢3,501 |
| 40-60 -... | 1,418 | 1,331 |  | 1,330 | :1,368 | 1,582 | 1,419 |
| 60 and over . | 268 | 436 |  | 276 | 1,418 -1 | 719 | 517 |

(e) Zoroastrian.

G.-Sind.
(a) Hindu.

| $0-5$ | $\cdots$ | 1,289 | 1,596 | 1,411 | 1,667 | 1,478 | 1,773 | 1,374 | 1,661 |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $5-10$ | $\cdots$ | 1,258 | 1,478 | 1,363 | 1,412 | 1,492 | 1,578 | 1,458 | 1,520 |
| $10-15$ | $\cdots$ | 1,100 | 927 | 1,178 | 1,028 | 1,023 | 841 | 1,067 | 871 |
| $15-20$ | $\cdots$ | 888 | 798 | 860 | 794 | 785 | 668 | 826 | 720 |
| $20-40$ | $\cdots$ | 8,669 | 3,441 | 3,299 | 3,050 | 8,381 | 3,156 | 8,372 | 3,099 |
| $40-60$ | $\cdots$ | 1,460 | 1,449 | 1,520 | 1,589 | 1,429 | 1,456 | 1,511 | 1,562 |
| 60 and over | 326 | 416 | 369 | 460 | 412 | 528 | 392 | 567 |  |

(b) Musalma'n.

| 0-5 | 1,366 | 1,581 | 1,508 | 1,628 | 1,592 | 1,819 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5-10 | 1,471 | 1,437 | 1,408 | 1,487 | 1,590 | 1,523 | 1,660 | $-1,683$ $-1,527$ |
| 10-15 | 1,029 | 846 | 1,106 | ${ }^{1} 900$ | ${ }^{1} 945$ | 1,123 727 | 1,011 | $+1,527$ $-\quad 783$ |
| 15-20 | 746 | 076 | 740 | 692 | 656 | 588 | +684 | 637 |
| $20-40$ | 3,322 | 3,455 | 3,244 | 3,234 | 8,169 | 3,255 | 3,028 | 637 $\mathbf{8 , 1 5 9}$ |
| $40-60$... | 1,598 | 1,524 | 1,558 | 1,562 | 1,512 | 1,491 | 1,599 | $\mathbf{8 , 1 5 9}$ $\mathbf{1 , 5 8 2}$ |
| 60 and over . | 423 | 481 | 436 | ${ }^{199}$ | +1,536 | 1,491 | 1,094 | 1,582 629 |

Subgidiary Tabis III-oonoluded.
Age distribution of 10,000 of each sex in each main religion-continued.
G.-SInd-continued.
(c) Jain:

| Age. | 1011. |  | 1801. |  | 1891. |  | 1881. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males, | Females | Mres. | Females. | Malea. | Fanalest. | Malees. | Fematen. |
| . $1^{1}$ | 2 | 8 | 4 | 5 | 6 | 7 | $8{ }^{\text {8 }}$ | 9 |
| $0-5$ | 931 | 1,400 | 732 | 1,028 | 998 | 1,602 | 1,092 | 1,571 |
| 8-10 | 856 | 1,328 | 976 | 1,072 | 998 | 1,699 | 876 | 1,294 |
| 10-15 | 881 | 608 | 1,423 | 1,492 | 998 | 1,383 | 1,154 | 1,349 |
| 16-20 | 1,042 | 1,088 | 1,098 | 1,026 | 939 | 728 | 1,262 | 776 |
| 20-40 ... | 4,839 | 3,978 | -3,232 | 8,680 | 3,581 | 2,743 | -3,785 | 3,272 |
| 40-60 | 1,286 | 1,363 | 2,154 | 1,538 | 2,016 | 1,408 | 1,523 | 1,400 |
| 60 and over. | 185 | 257 | 385 | 186 | 470 | 437. | 308 | 278 |

(d) Christian.

| $0-5$ | 622 | 1,485 | 871 | 1,487 | 655 | 1,589 | 827. | 17,595 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5-10 | 467 | 1,116 | 593 | 1,163 | 521 | 1,207 | 610 | 1,861 |
| 10415 | 435 | 882 | 538 | 1,180 | $4 \times 3$ | 919 | 448 | 1,100 |
| 15-20 \% | 605 | 879 | 636 | , 963 | 561 | 1,198 | 655 | 1,094 |
| $204-40$ - | 6,400 | 4, 4 , ${ }^{\text {d }}$ | 5,657 | 3,585 | 6,323 | 3,648 | 5,753 | 3,587 |
| 40-60 : | 1,27e | 1,248 | 1,477 | 1,352 | 1,283 | 1,202 | 1,518 | 1,100 |
| 60 and over | ${ }^{195}$ | 329 | 228 | 270 | 174 | 242 | 188 | 223 |

(e) Zoroastrian

| $0-5$ | 1,120 | 1,068 | 930 | 1,438 | 1,186 | 1,462 | 1,174 | 1,004 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5-10 | 1993 | 1,181 | 1,233 | 1,342 | 1,068 | . 1,331 | 1,438 | 1,854 |
| 10-15 | 1,001 | 1,276 | 1,319 | 1,311 | 1,246 | 1,042 | 1,339 | 1,485 |
| 16-20. | 1,001 | 920 | 996 | 1,258 | 1,174 | 984 | 942 | 1,026 |
| 20-40 | 3,638 | 8,464 | 3,577 | 2,907 | 3,286 | 3,184 | 2,843 | 2,991 |
| ; $40-30$ | 1,763 | 1,693 | 1,537 | 1,226 | 1,501 | 1,462 | 1,851 | 1,397 |
| 60 and over. | 484 | 398 | 408 | 518 | 439 | 535 | 418 | 743 |

## Subsidiary Table IV.

dge distribution of 1,000 of each sex in certain castes.


Sobsidary Tabla IV-continued.
Age distribution of 1,000 of each sex in cerlain castes.


## Substilaiky Tabls V.

Proportion of children ender 10 and of persons over 50 to those aged 15-40; also of married females aged 15-40 per 100 females of all ages.

British Districts and Natural Divisions.

| Ditetret mod Natural | Proportion of Chislaren of both <br> , urese per 100. |  |  |  |  |  | Proportion of pencons over 80 por 100 asod $15-40$. |  |  |  |  |  | Yomber of married comajer nosen 10-40 of all ages |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pormos Ifucid |  |  | Matrea frames, |  |  | 1915. |  | 1200. |  | :18801. |  |  |  |  |
|  | 1911. | 1004 | 1801. | 1931. | 1001. | 189. | Malosi | Fomeles. | Yaces. | Femalee | braceen | Femalea. | 191. | ${ }_{1}^{104}$ | 1891. |
| 1 | 2 | ; | - | - | ${ }^{6}$ | 7 | - | 0 | 10 | 11 | 13 | 13 | 14 | ${ }^{1} 1$ | ${ }^{16}$ |
| Total for the Prosidenoy <br> Bombay City | 85 28 | 69 29 | $\begin{aligned} & 78 \\ & 29 \end{aligned}$ | 159 88 | 162 98 | 171 108 | 25 | 27 15 | 13 13 | -26 19 | 125 | 28 28 | 35 | 33 | 35 40 |
| Gqjara | 62 | 50 | 69 | 148 | 128 | 157 | 21 | 24 | '19 | 24 | 22 | 27 | 38 | 56 | 38 |
| Ahmadabld | 65 | 42 | 62 | 185 | 110 | 161 | 19 | 23 | $20$ | 28 | 19 | 26. | 39 | 8 |  |
| Bronoh ... | 81 | 46 | 68 | 144 | 118 | 138 | 22 | 25 | 20 | 28 | ${ }^{2}$ | 28 | 38 | 88 | 88 |
| Kalen ... ... | 89 | 45 | 66 | 147 | 126 | 154 | 22 | 4 | 21 | 23 | 24 | 28 | 38 | $\stackrel{8}{8}$ | 37 |
| Phnoh Mahils ... | 70 | 68 | 78 | 181 | 160 | 191 | 18 | 27 | 12 | 28 | 17 | 28 |  | 33 | 84 |
| צurat ... ... | 69 | 67 | 74 | 165 | 104 | 165 | 27 | 27 | 24 | 28 | 29 | 82 | ${ }^{36}$ | 33 | ${ }^{84}$ |
| Konkan ... ... | 72 | 73 | 74 | 158 | 175 | 171 | 28 | 29 | 25 | 27 | 28 | 29 | 34 | 58 | 34 |
| Kanara $\quad . . . \cdot$ | 68 | 58 | 68 | 169 | 178 | 167 | 22 | 27 | 22 | 25 | 19 | 24 | 31 | 30 | 32 |
| Kolabe ... ... | 71 | 74 | 79 | 180 | 176 | 176 | 25 | 87 | 24 | 27 | 86 | 28 | 35 | 34 | ${ }^{35}$ |
| Ratadagiri ... ... | 91 | 82 | ${ }^{\text {Hs }}$ | 159 | 175 | 170 | 42 | 38 | 20 | 28 | 42 | 87 | 32 | ${ }^{1}$ | ${ }^{38}$ |
| Thata ... ... | 64 | 68 | 70 | 155 | 175 | 171 | 19 | 21 | 88 | 28 | 18 | 21 | 88 | 94 | 37 |
| Decoan ... | 68 | 68 | 74. | 160 | 157 | 167 | 28 | 28 | 24 | 28 | 28 | 28 | 35 | 34 | 36 |
| Abmadagar $\quad$... | 68 | 68 | 72 | 150 | 148 | 168 | 80 | 38 | 24 | 27 | 88 | 27 | 37 | 35 | 87 |
| Klundoch, East ... | 78 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| KhSademb, Weat ... | $70$ | $\}^{63}$ | 77 | $\{170$ | $\}^{148}$ | 174 | \& 20 | 91 | ${ }^{28}$ | 25 | 24 | 25 |  |  | 86 |
| Nanil $\quad .0$... | 70 | 64 | 7 | 157 | 158 | 105 | 28 | 23 | 28 | 85 | 4 | 23 | 37 | 38 | ${ }^{37}$ |
| Poons ... ... | 04 | 67 | 71 | 162 | 185 | 162 | 28 | 29 | 24 | 27 | 20 | 30 | 35 | 32 | 36 |
| satars . ... ... | 71 | 78 | 78 | 181 | 174 | 178 | 84 | 94 | $\dot{9}$ | 28 | 4 | 84 | 30 | 31 | 34 |
| Sholapur ... ... | 08 | 67 | 78 | 158 | 158 | 168 | - 35 | 81 | 25 | 28 | 37 | 28 | 35 | 83 | 37 |
| Karna'tak... ... | 64 | 74 | 78 | 189 | 188 | 172 | $\stackrel{1}{29}$ | 31 | 28 | 28 | 124 | 29 | 32 | 30 | 35 |
| Bolganm ... ... | 67 | 77 | 76 | 170 | 188 | 273 | 29 | 83 | 26 | $29^{2}$ | 25 | 31 | 32 | 30 | 34 |
| Bijapar 'in .... | 68 | 74 | 73 | 157 | 176 | 171 | 39 | 88 | 27 | $29 \cdot$ | ${ }^{3}$ | 28 | 83 | 81 | 86 |
| Dharwst ... | 00 | 71 | 70 | 162 | 181 | 172 | 26 | 28 | 25 | 28 | 25 | 28 | 31 | 80. | 34 |
| Sind ... ... |  | 75 | 84 | 184 | 815 | 217 |  | 24 | 24 |  | 28 | ${ }^{*} 30$ |  |  |  |
| Hydarsbad... | 67 | 74 | 88 | 18 | 298 | 816 |  | 22 | 3 | 8 | 2 |  | 3 |  | 30 |
| Eardobl ... | 04 | 70 | 79 | 189 | 197 | 919 | 18 | 20 | 88 | ${ }^{2}$ | 26 | 1128 | 36 | ${ }^{3}$ | 38 |
| Larkina ...... | 70 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sukkar $\quad .$. | 78 | 78 | 83 | $\left\{\begin{array}{l}188\end{array}\right.$ | $\} 311$ | 808 | $\left\{\begin{array}{l}26 \\ 26\end{array}\right.$ | 28 | $\} 24$ | 28 | 29 | 1) 32 | $\left\{\begin{array}{l}35 \\ 35\end{array}\right.$ |  | 38 |
| Than and Partar ... | 68 | 72 | 08 | 186 | 230 | 263 | 21 | 24 | 24 |  | 89 |  | 34 | 28 | 29 |
| Uppor Silad Prontior. | 80 | 84 | 88 | 198. | 923 | 293 | 29 | s0 | 24 | 98 | 80 | $\because 32$ | 85 | 93 | 83 |

## Subsidiary Table VI.

$T$ ariation in population at certain age-periods.
Natural Divisions of British Districts.


## Subsidiart Table VII.

Reported birth-rate by Sex and Natural Divisions (Britigh Districts).

| 'Xoser. | Wamber of birthe par 1,000 of total population (Census of 1001. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Provinea. |  | Bocabey. |  | Gajurit. |  | Eosken. |  | -Doccano |  | Karntak. |  | Sind. |  |
|  | Malea, | Yomate. | Maser. | Pemalat. | Malen. | Pranten. | Malor. | Temaler, | Mraces, | Remalen, | Mrales. | Femalos. | Malem | Pemales |
| 1 | 2 | 8 | 1 | 8 | 6 | 7 | 8 | 0 | 10 | 11 | 12 | 18 | 14.1 | 15 |
| Total 1801-10 | 338 | 351 | 188 | 300 | 373 | 380 | 330 | 309 | 413 | 394 | 344 | 337 | 212 | 208 |
| 1001 | 26 | 25 | 15 | 21 | 25 | 24 | 26 | 24 | 39 | - 28 | . ${ }^{28}$ | 27 | 19 | . 19 |
| 1902 .... | 84 | 84 | 19 | - 28 | 88 | 87 | 35 | 89 | 48 89 | - 41 | ${ }^{81} 8$ | 81 83 8 | $\begin{array}{r}23 \\ \hline 21 \\ \hline\end{array}$ | 122 +20 |
| 1003 ... | 81 | 81 35 | 17 | $\begin{array}{r}\text { - } 28 \\ \hline \quad 38 \\ \hline\end{array}$ | 81 <br> 39 | 31 | 31 84 | 29 82 | 89 <br> 45 |  | - 34 34 34 | -33 | - 21 | 28 |
| 1004 | 85 83 | 88 | 20 | 38 30 | 39 | 88 | 81 | 29 | 40 | 43 $-\quad 87$ | 35 | 34 | 23 | 22 |
| 1903 ... | 84 | 84 | 22 | 34 | 88 | 37 | ${ }_{34}$ | 32 | 42. | 40 | 85 | 34 | 20 | 19 |
| 1207 | 33 | 83 | 21 | 31 | 38 | 36 | 81 | 29 | 42 | 41 | 34 | 38 | 19 | 18 |
| -1908 | 88 | 85 | 21 | 33 | 40 | 89 | 94 | 32 | 44 | $\cdots 48$ | 39 | 38 | 22 | 20 |
| 1909 ... | 86 | 85 | 21 | 88 | 42 | 40 | 37 | 35 | 48 | 41 | 37 | 37 | 20 | 19 |
| 1910 | 87 | 87 | 21 | 82 | 42. | 41. | 87 | 34 | 47 | $\cdots 45$ | 88 | 88 | 23 | 21 |

Subsidiary Tabile VIII.
Reported death-rate by Sex and Natural Divisions (British Districts).

| Yoar. | - |  | Number of deathe por 1,000 of total population (Censais of 1001). |  |  |  |  |  |  |  |  |  | - |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Proplnco. |  | - Bombsy. |  | Gujarat. |  | Konkan |  | Decesin. |  | Karnitak. |  | - SInd. ${ }^{\text {a }}$ |  |
|  | Nulon. | Pemiles. | Malna. | Pomates. | Malen. | Femates. | Halom | Temaleo. | Malose | Pemalcos, | Malen. | Femalet. | Malen, | Females. |
| 1 | 1 | 8 | $\downarrow$ | 8 | 0 | 7 | 8 | 9 | $40^{3}$ | $1{ }^{1} 1$ | 12 | 13 | 14 | 15 |
| Total 1901-10 | 346 | 345 | 5291 | 644 | 389 | 402 | 284 | 262 | 381 | 309 | 403 | 401 | 210 | 217 |
| 1001 - $\quad 1$ | 37 | 87 | 74 | 81 | 45 | 45 | 29 | 28 | 82 | - 81 | ${ }^{+60}$ | ' 60 | 20 | - 21 |
| 1002 | 80 | 87 | 57 | 69 | 49 | 50 | 28 | 24 | 42 | $\begin{array}{r}\text { - } 42 \\ \hline 49\end{array}$ | 48 <br> 88 | 48 | 23 | 24 |
| 1008 - | 48 | 44 | 60 | 72 | 44 | 48 | 29 | 26 | 49 | 49 49 | ${ }^{68}$ | 68 | 21 | 22 |
| 1004 | 41 | 48 | 51 | 61 | 48 | 50 | 31. | 30 | 49 | 49 | 54 | 54 | 17 | 18 |
| 1005 | 82 | 82 | 68 | 69 | 85 | 85 | 28 | . 28 | 88 |  |  | 31 | - 20 | 21 |
| 1006 -00 | 85 | 85 | 61 | 78 | 87 | 88 | 31 | 80 | 40 | 37 | 29 | 29 | 27 | 80 |
| 1007 - | 88 | 88 | 45 | 58 | 87 | 10 | ${ }_{28}{ }^{8}$ | .26 | - 89 | 37 | - 29 | 29 | 22 | 22 |
| 1008 ... | 27 | 87 | 45 | 56 | 38 | 82 | 28 | 25 | $\checkmark 88$ | . 27 | - 25 | 25 | 19 | : 20 |
| 1809 ... | 28 | 27 | 41 | 50 | 31 | 80 | 88 | 24 | 29 | 28 | 29 | 28 | 20 | 19 |
| 1010 | 80 | 30 | 40 | 52 | 83 | 83 | 28 | 26 | 88 | 85 | - 29 | 28 | 19 | 19 |

## Subsidiary thable IX.

Reported death-rate by sex and age in decade and in selected years per mille living at same age according to the Censins of 1901 (British Districts).


B 1515-25

## Subbidiary Tabil $\bar{X}$.

Reported deaths from certain diseases per mille of each sex.


Proportion of Nexes. Proportion on the Natural Population. Sex Proportions by Religions and Natural Divisions. : Causes of Deficiency of Females at Birth; at Age Period 10-15. Inaccuracy of the Age Return. Relative Accuracy of Census and Vital Statistics, Sex Proportions in Sind. Etxcess. of Females at 20-25.
154. Probably no question arouses greater interest or is more closely Introductory. sorutinized in all its aspects by European scientists than the Sex proportions revealed by the Indian census.

In Europe more boys come into the world than girls. As the Indian statistics so far agree with their own figures continental critics do not doubt them. But whereas in Europe the heavier mortality among boys canses females at about the age of 15 to become more numerous than males, a numerical. supremacy which they maintain almost to the ond of life, in India it is not so.

The proportion of females to 1,000 males in this Province was returned in 1911 as 920 of the actual population. In subsidiary Table $I$ will be found the figures for the natural divisions which are 1,039 in the Konkan (where alone they are in excess of the males), 983 in the Deccan; 975 in the Karnatak, 928 in Gujarat and 812 in Sind. All these figures show a fall since 1901, except. the Konkan , which is kept up by the emigration of males from Ratnagiri and Kolíba to Bombay. Full details for previous enumerations will be found in this Subsidiary Table and two maps at the end of the chapter showing the sex proportions based on the natural and on the enumerated population. .
155. If we discount the effeots of migration on the figures it will be seen Proportions on that all the natural divisions show sn excess of males. The Konkan again heads Population. the list with 996 females to 1,000 males, followed by the Karnatak with 984, the Decoan with 977, Gujarat with 919 and Sind, a long way last, with 834 The figures for 1801 are almost identical, except that Bombay City stood much higher (owing to the plague exodus of her temporary workers) and Sind was somewhat better. In fact Sind showa a progressive decline since 1881 in the proportions of females in both her actual and natural population while the Province as a whole shows a rise in 1881, a drop in 1891 and again a rise in 1901.

Gujarat rose progres sively from 1881 to 1901 since then it has been steady at 919 females to 1,000 males.

Bombay City advanoed to 920 in 1801 but receded to 913 in 1901 , and 878 at this census. This is the natural progress of an industrial town in a country that does not employ female domestic servants.

In the Konkan there has been very little change, the decrease of 2 per mille representing the persons who left Bombay for their homes on account of the plague in 1901.

Sex proportions by religions in Natural Divisione.

## Chaptir VI-Six.

In the Deccan the big decreases come in Sátara and Sholápur. An analygis of the migration statistice shows that Sátára has received proportionately fewer male immigrants and has sent out fewer female emigrants, but the deorement comes in the number of females born and enumerated in Sátara which amounts to 35,000 .

In Sholápur much fewer males came in and more females went out, and a smaller natural increase in females adds to the decrease in their proportion to males. .

## The Karnatak shows very little variation from decade to decade.

156. In Subsidiary Table III of this chapter figures will be found showing the relation betyeen sex and religion. Statistics have only been colleeted for the two main religions Hindu and Muhammadan. Where aboriginal tribes exist, as in Gujarát and parts of the Deccan, where the border-line between Hinduism and Animism is vague, some who were returned as Hindus at the last census now more properly figure as Animists. This is especially the case in West Khandesh and, the sex proportions being more in favour of the female - than the male among the lower orders of civilization, the proportion of Hindu females was therefore pro tanto raised in 1901. From a comparison with Subsidiary Table VII of the corresponding Chapter in the last Census Report of Bombay (page 108) it will be seen that, whereas in 1901 Muhammadan females were more numerous in respect to males in Bombay City, Gujarat, the Konkan ' and the Karnatak and closely approached the male figures in Sind, on the present occasion Musalmán females are only in a majority in Gujarát, the Konkan and Sind. In Bombay City and the Karnátak their relative proportion has decreased.

Dr. Von Mayr, the inaugurator of the slip system of abstracting Census statistios, has assumed from the figures of the Bombay Presidency as a whole that the proportion of males to females being less among Muhammadans than Hindus that the shortage of females is due to concealment of women, but there is little pardah in the Presidency Proper except in Sind, and there females are actually in greater proportion among Muhammadars at the present Census than among Hindus. Even though the female Muhammadans exceeded the female Hindus at the last census in Sind the differenoe between the religions, two per mille, was not sufficient to make it probable that concealment was a main cause of the deficiency. In faoe of the many and adequate reasons that can be quoted why women should be in a minority it seems unnecessary to argue that concealment plays such a prominent part as the learned Dootor oonsiders:
157. As already stated male births preponderate and apparently this is true all the world over. According to the vital statistics on whioh, especially in dealing with births, too much reliance should not be placed, 1,000 boys were born to every 926 girls during the last decennium. Now the birth registers are not supposed to inolude still births, but the writer has frequently found that they are included, and in view of the statement made by Darwin in the Descent of Man that the proportion of male still births varies from 135 to 150 per 100 females, we may have here a reason, butionty to a very small extent, for the

The Indian theory is that a son being so much more desired than a daughte $r$, every effort is made to ensure a boy being born. Prayers are offered, vows made and pilgrimages performed; therefore the result of all this cumulative effort tends to the birth of males. This theory is hardly scientifio, but as none of the theories really are, it is given for what it is worth.

1ı8. Boys being more difficult to bring up females are more numerous in Ser variations the second year of life and this continues till the fifth year when they are passed by the boys. Still looking at Table VII, we find that the balance in favour of females up-to the end of the fifth year is wiped out in the hext five years and becomes a large deficit.

From 10-15, a critical period for females, they are in great defect ; are still in defect from 15-20 but are in excess at 20-25. After this they fall back again and it is only in the last age period after the age of 70 that they are again in excoss. The same general variations are to be found in the age returns of the consus of 1901. The factor therefore that governs them should be constant.
159. The striking figures in these variations are the extreme deficiency of Canses of deficifemales aged from 10-15 and their excess in the period from 20-25.

The causes of deficiency are briefly :-
(1) Female infantioide, which has been alleged to exist to this day, but only to a very small extent, and that only among certain Rajput clans. (This; is further discussed in paragraph 175).
(2) Neglect of female infants.
(3) Infant marriage and early child-bearing.
(4) Unskilful midwifery and in the case of pardah women the difficulty of securing treatment for female complaints.
(5) Abortions in the case of pregnant widows.
(6) The brutality of confinement ceremonies and regulations.
(7) The hard life and short food of widows, and the hard life of women of the lower olasses.

These are sufficient to account for the shortage of females. The only causes that would operate during the age period $10-15$ when the deficiency is greatest are those conneoted with child-bearing and in the case of young widows the nature of their treatment. The ceremonies connected with confinement are many of them most brutal. The young mother is often confined in the most insanitary and ill-ventilated of rooms or $\cdot \mathrm{i}$ the case of come of the less civilized castes goes through her confinementin an out-house' or shed. These methols coupled with the tender age of the child-mother are quite sufficient to either kill her at once or to induce hysteria and complications which carry her off later. Probably Dr. Von Mayr has no idea of the mortality in childbed in India, or he would unquestionably put that down as the first and foremost reason for the defficienoy of young women. Widows moreover among many Bralman castes have all the house work to do, the cooking and the washing; and get one meal a day compared with two that are eaten by males.
160. There is an inherent difficulty in dealing with age periods which Inaccuracy of the recurs throughout the census. The inaccuracy of the ages returned at the ages return
census prealudes any definite line being drawn between different age periods especially after early youth. In a country where birth-days are not observed and mental arithmetic is not indulged in by every body, 12 is about the limit of fair accuracy and even then many persons are no doubt returned as over 15 when they are under that age and as under 20 when they are over. There is also of course the possibility that certain Hindu castes, who consider it shameful to bave daughters unmarried who have attained maturity, should wiffully return them as younger than they are, or possibly even omit to return them at all, but such cases must be so few as to have no practical effect on the returns.

Relative accuracy
of Census and Vital Statistics
161. Another reason adduced for bolstering up the suggestion that women are concealed or rather omitted from the consus returns is the progressive rise in females tending to show greater accuracy (and therefore past inacouracy) in the census figures coupled with the fact that the female death returns at age period 10-15 show no increase on the male death returns. But these reasons are hardly satisfactory, Iṇ the first place the vital statistics, in this Presidency at least, are not reliable and are probably more inaccurate thian the census returns. Secondly if concealment on a large scale were practised it would affect the sex population in the first 30 years of life, but a reference to subsi-. diary table II shows that for British Districts the proportions of females to males for that period is 925 compared with 912 for the rest of the period of life, and that too in spite of the acknowledged fact that there are more old women than old men. And lastly the progressive rise in the proportion of females has never existed in this Province, the pendulum swinging backwards and forwards with great regularity.

A comparison in Mr. Hardy's life table for Madras and Bombay shows that in 1901 the percentage of female deaths is less than males in both provinces up to the age of 4 and in Bombay the percentage is greater from 5 - to 32 while in Madras it is greater from 5 to 34. After 32 in Bombay and 34 in Madras the male deaths again show a heavier percentage. The series therefore in Bombay where there was a deficieney of women in 1801 worked out very similarly to that in Madras where there was an excess of females, and it seems unnecessary to explain the difference as due to concealment.

Sex proportions in Sind.
162. In Subsidiary Table VII the sex proportions have been worked out by age classes for typical castes and tribes in Sind, Balochis, Bráhuis, and Lohanas being selected. The high proportion of females at the age period 0-5 is against the theory that female infanticide is prevalent in Sind, in fact it has not been practised of late years in this Province outside Gujarat. Intentional concealment of females between 12 and 15 would be practised, if at all, by Hindus, whose caste rules require that females should be married early, but this table shows that if there are most females between 12 and 15 among the Balochis, there are more of that age among the Lobianas than the Bráhuis. It is possible that when a girl has entered the pardah she is more likely to be omitted from the census returns but these figures are inconolusive. The Balochi is the aristoorat of Sind and sets the fashion, and it is not likely that there has been any concealment on his part, the age period showing no abnormality. The great drop in the Brahui figures at age periods 5-12 and 12-15 is. however extraordinary. It may possibly be due to the disturbing influence of : immigration.

Unborn daughters being not uncommonly promised in marriage, -the continual quarrels over scoh girls and the trade in.women from outside Sind, which flourished and is not yet extinct, show that there is a real deficiency of women. And yet it is an admitted fact that in spite of this paucity of females and their high marriage value the male is the more desired and valued offspring and therefore presumably the better cared for and attended. This is in striking contrast with the Havik Bráhmans in the extreme south of the Presidency, where marriageable girls-there are any number of widows-are in such demand that female offspring is preferred. Consequently the young man has to wait till he has made enough to pay the bride-price demanded, with the result that he marries late in life and leaves a widow.

1(3. It is difficult to explain the excess of females at 20-20, except on the Excess of females grounds that the ages returned at the census are grossly inaccurate. But if inacsuracy is the sole cause this excess should not exist in the literate religions for whioh the ages would be more accurately returued. It is not found among the Jains, Mubammadans or Christians living in British Districts though it exists among their co-religionists in the Native States. In the case of other religions it is found throughout the Province including among the Pársis, who might be expected to return the ages of their womenkind correctly.

If inacouracy is not the cause, perhaps it is due to an aotual deficiency among the males at that age. The death returns for the period 20-30 show a proportionate decrease of female deaths in each year of the decade, that is to say the increase in male deaths per mille of the population alive at that age period in 1901 is greater than the increase in female deaths, but no satisfactory reason oan be found for this greater liability to sucoumb on the part of males between the ages of twenty and thirty. It may possibly be due to twenty being the age at which they commence their career in life and are therefore more exposed to sickness due to mal-nutrition and to accident connected with their employment, but it must be remembered that this would only affect those who left their homes to earn a living and would not touch the vast majority of the population who are agricultural and do not leave the shelter of the paternal roof.
164. It is interesting to note that the proportion of females under 30 comparison of age compared with those over 30 is greater among Muhammadan females than pariodso of Eindur among Hindu, a possible cause being that Hindu widows of the twice born ${ }^{\text {dan }}$ Females. castes and of those castes that aspire to be included with them, do not remarry, while a Muhammadan widow generally does and is therefore again exposed, provided she is capable of bearing children, to the dangers of maternity.

Granted that there is really a deficiency of females the explanation of it is hard to come by. It might be suggested that it was due to plague, but though in Bengal, the United Provinces and the Panjáb plague accounts for more female deaths than males, the reverse is apparently the oase in Bombay as well as in Burma, the Central Provinces and Madras. Famine generally has less effect on females than on males, so that if there had been a serions famine during the deoade there ought to have been a rise. It is true that the Gujarát famine oarried on from the last intercensual period and was not conoluded till the rains of 1903, but Gujarát is one of the localities which is the worst off for women at the present day. Almost does it seem that the real explanation is to
be found in the theory that the Aryan race has a smaller proportion of females at birth than the Dravidian. The Bombay Presidency generally is classed 98. Scytho-Dravidian by the late Sir Herbert Risley in the last India Census Report, but there must be a lot of Aryan blood in Gajarat and Sind which are thrust like a wedge into an Aryan country and their deticiency discounts the three southern natural divisions of the Presidenoy which show a fair proportion of females. The subject though enthralling is based so largely on theories that are continually being disproved, that the amateur enquirer soon gets bewildered. in the maze of speculation.

Subsidiary Tiable I.
General Proportions of the Sexes by Natural Divisions and Districts.


## Substolary Table II.

Number of Females per 1,000 Wales at different age-periods by Religions at each of the last three censuses.
For British Districts including Sind and Aden.

| Aso. | All Religlong. |  |  | Hindu. |  |  | Musalman. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1801. | 1801 | 1011. | 1801. | 1001. | 1914: | 1801. | 1501: | 1011. |
| 1 | 1 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10-4 |
| $0 \rightarrow 2$ | 1,008 | 974 | 999 | 1,012 | 1,002 | 1,011 | 957 | 898 | 962 |
| 1-9 . ... | 1,004 | 1,035 | 1,041 | 1,069 | 1,049 | 1,046 | 1,042 | 979 | 1,010 |
| 2-3 | : 1,070 | 1,037, | 1,048 | 1,078 | 1,044 | 1,055 | 1,034 | 1,010 | 1,001 |
| 5 | 1,086 | 1,034 | 1,053 | 1,085 | 1,076 | 1,078 | 996 | 901 | 962 |
| b | 987 | 989 | 994 | 1,003 | 1,025 | 1,009 | 989 | 881 | 947 |
| Total, 0-5 ... | 1.083 | 1,018 | 1084 | 1,046 | 1,039 | 1,038 | 881 | 929 | 970 |
| $\underset{10-10}{5-10}$ | 919 | 937 | 935 | 935 | 970 | 988 | 845 | 905 | 848 |
| 18-90 | 773 894 | 810 | 780 | ${ }_{903}^{794}$ | 828 | 816 | 690 | 731 | 694 |
| $50-95$ $96-50$ | 1,039 | 1,09s | 1,008 | 1,067 | 1,098 | -911 | 796 | 8801 | 779 |
| 96-30 | 911 | 918 | 891 | 928 | 939 | 910 | 890 | 862 | 851 |
| Tquad, 0-30 ... | 931 | 983 | 905 | 951 | 857 | 949 | 870 | 858 | 851 |
| $80-40$ $40-60$ | 877 | 891 | 878 | 908 | 917 | 908 | 805 | 820 | 791 |
| ${ }_{80-60}^{80}$ - $\quad \cdots$ | 8986 | $\begin{array}{r}980 \\ \hline 953\end{array}$ | \$98 | 915 | 968 | 983 | 845 | 839 | 801 |
| 60 and over ${ }^{\text {a }}$ | 986 1,167 | [ $\begin{array}{r}953 \\ 1,167\end{array}$ | 920 1,091 | 0.5 1,285 | 988 $-1,227$ | 958 1,138 | 848 986 | 870 | 797 |
| Total, 80 and over ... | 888 | 943 | 912 | -954 | 974 | 946 | 850 | 854 |  |
| Total, All Asci (Actual Popalation) ... | 30 |  |  |  |  |  |  | 854 | 814 |
|  | 83 | 857 | 820 | 958 | 863 | 948 | 863 | 857 | 838 |
| Total, All Aget (Natural Popalation).o. | 94 | 850 | 945 | ** | ** | $\cdots$ | $\cdots$ |  | ** |

[^10]Ádbsidiary Tabie IIt.
Number of Females per 1,000 Males at different age-periods by Religions and Natural Divisions.
(Census of 1911.)


## Subsidiary Table IV.

Number of Pemales per 1,000 Males for certain selecied Castes.-


Stbsidiary Table IV-continued.
Number of Females per 1,000 Males for oertain selected Castes.

| Casle | Number of Fomiles per 1,000 Milca. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All ager | 0-6. | $8-12$. | 12-18. | 1b-80. | 20-40. | to and oror. |
| 1 | 2 | 3 | 4 | $\downarrow$ | 6 | 7 | $\theta$ |
| Hindt, Jain and Animisticoontinued. Grour 7. |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| $\mathbf{A}^{\prime} \mathrm{gri}$ | 996 | 1,040 | 964 | 801 | 982 | 3,029 | 1,005 |
| Berad or Bedar ... ... | 986 | 1,010 | 885 | 720 | 917 | 1,120 | 981 |
| Bhoi -.t ... ... | 987 | 1,013 | 902 | 740 | 872 | 955 | 961 |
| Halopaik ** **. $\quad$-* | 954 | 948 | 768 | 814 | 880 | 1,058 | 1,118 |
| Naikds ... ... ... | 1,054 | 947 | 1,019 | 895 | 1,105 | 1,179 | 1,035 |
| Rámoshi $\quad . .0$ em .. | 962 | 1,061 | 882 | '755 | 1,118 | 1,025 | 888 |
| Grout 7t. |  |  |  |  |  |  |  |
| Bhandari ... ' ... ... | 1,136 | 1,059 | 976 | 888 | 1,156 | 1,488 | 1,884 |
| Bhangi or Halkikhor ... ... | 950 | 1,003 | 851 | . 771 | 828 | 1,017 | 998 |
|  | 3,018 | 1,092 - | 911 | 894 | 1,194 | 1,032 | 969 |
| Bhil (Sind) .̈. | 806 | 981 | 690 | 761 | 761 | 837 | 760 |
| Cbámbhár, Mochi, Machigár Bochi O.... O. | 977 | 1,018 | 912 | 806 | 886 | 1,028 | 1,010 |
| Dhodi6 ... ... ... | 1,082 | 1,018 | 998 | 929 | 958 | 1,081 | 1,022 |
| Dabla or Talaria ... $\because \because$ | 983 | [,1,084 | 921 | 827 | 1,017 | 1,064 | 878 |
| Kátkari ... ... | 1,007 | 1,054 | 958 | 785 | 1,227 | 1,071 | 868 |
| Koli ... ... $\quad$... | 928 | 1,016 | 848 | 704 | 796 | 960 | 1,001 |
| Koll (Gind) ..e ... ... | 856 | 1,074 | 728 | 735 | 884 | 822 | 916 |
| Mahst, Holiys or Dhed ... | .1,059 | 2,052 | 920 | 802 | 988 | 1,168 | 1,189 |
| Dhed (Sind) ... i... | 820 | 1,053 | 787 | 804 | 727 | 746 | 886 |
| Mring or Madig ... ... | 1,067 | 1,047 | 1,000 | 782 | 1,180 | 1,161 | 1,048 |
| Tbakar ... ... | 959 | 1,074 | 954 | 876 | 1,023 | 924 | 987 |
| Vadar or Od... ..e ... | 989 | 1,032 | 988 | 954 | 1,881 | 1,007 | 818 |
| Vrgghi $\quad$... ... | 862 | 996 | 754. | $\mathrm{B7}^{3}$ | 704 | 942 | 878 |
| Vamjári ..en .... | 963 | 1,042 | 972 | 755 | 982 | 977 | 980 |
| Varli .... ... ... | 996 | 1,079 | 027 | 892 | 1,190 | 1,038 | 918 |
| Mrusalma'д-0 |  |  |  |  |  |  |  |
| Bobora, Khoja, Memon and Teli or Ghunchi | $\cdots$ J,010 | 1,080 | 981 | 765 | 912 | 1,118 | 1,039 |
| Sheikh or Pathin | 962 | 99 | 988 | 764 | 950 | 977 | 969 |
| Other Masaliman :... ... | 900 | 1,020 | 1,003 | 698 | 926 | 885 | 884 |
| Balochi (Sind) | 826 | 927 | 784 | 780 | 816 | 827 | 801 |
| Brihe (Gind) |  |  | 678 | 546 | 749 | 894 | 828 |
| Brahui (Sind).oe .0. $\quad .0$ | 809 | 937 | 678 | 646 | 710 |  |  |
| Bohors, Khoje, Memon (Sind) ... | 784 | 984 | 888 | 687 | 776 | 728 | 788 |
| Zoroastrian . ... ... | 1,151 | 974 | 984 | 959 | 1,382 | 1,850 | 1,157 |
| Christian- |  |  |  |  |  |  |  |
| Anglo-Indian (Sind) | 1,066 | 2,157 | 1,250 | 1,968 | 1,703 | 928 | 784 |
|  | 943 | 1,080 | 1,005 | 810 | 900 | 958 | 879 |
| Indian Christian (Bind) • | 510 | 1,082 | 845 | $\therefore 599$ | 480 | 440 | 331 |

## Subsidiary Table $V$.

Actual number of Births and Deaths reported for each sex during the decades 1891-1900 and 1901-1910.


Subsidary Table $\nabla$--continued.
Actual number of Births and Deaths reported for eaoh sex. during. the decades 1891-1900 and 1901-1910.


Substimiary Table VI.
Number of deaths of each sex at different ages.


Scbsidiary Table VII.
Ealochis, Bráhuis and Lohanas arranged by age olasses.


| . District or State, |  |  |  | 12-16. |  | 16-20. |  | 20-40. |  | 40 and orer. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Males, | males. | Malen. | males | Malon. | Femalen | Maler. | Fereales. |
| 1 |  |  |  | 0 | 10 | 11 | 12 | 13 | 14 | 15 | 18 |
| BALOCHI |  |  |  |  |  |  |  |  |  |  |  |
| Hyudersbdd | 80 | $\cdots$ |  | 5,816 | 8.600 | 6,1883 | 6,002 | 30,201 | 80,723 | 21,178 | 16,5r0 |
| Kincichl | $\cdots$ | $\cdots$ | $\cdots$ | 1,817 | 1.358 | 8.108 | 1,835 | 8,134 | ${ }^{8} 8085$ | 4.883 | 4,5.53 |
| Lirtiona | $\cdots$ | ** | $\cdots$ | ${ }^{6} 1103$ | 4.142 | 5.508 | 5.031 | 75,481 | ${ }_{8}^{20,185}$ | 17,174 | ${ }^{1.1200}$ |
| Thar and Parkar | $\cdots$ | $\cdots$ | $\cdots$ | 1.991 | 1.716 | 2,000 2,000 | 1,541 | 0.003 | 8.165 | 7,173 7,17 |  |
| Epper Sind Frontior | $\ldots$ | $\cdots$ | $\ldots$ | 2,485 | 1.469 | 8 8, rut | 2,200 | 14.676 | 11,i69 | ${ }^{7} \times 140$ | 8,872 |
| Klatrpur'. | $\sim$ |  |  | 880 | 077 | 1,073 | 760 | 3,408 | 3,410 | 3,24 | 2,62, |
|  |  | To |  | 20.56 | 16.001 | 24,454 | 18.491 | 1051250 | 87.589 | 6, 6,466 | 56.527 |
| Proportion of Fre | S.to | 00 |  | *00+0 | 770 | $\cdots$ | 797 | -* | 852 | ... | 799 |
| BRA'EUI- |  |  |  |  |  |  |  |  |  |  |  |
| Hydoribid |  |  |  | 05 | 08 | 115 | 190 | 578 | 436 | 401 | 998 |
| Karacio. | $\cdots$ |  | $\cdots$ | 460 | 216 | 424 | 100 | 1,520 | 1,465 | 17,30 | 1.09." |
| LArkina | $\cdots$ | $\cdots$ | $\cdots$ | 001 | 806 | 943 | 788 | 8.064 | 3,341 | 2,808 | 2.889 |
| Sakkur Paper | $\cdots$ | , | $\cdots$ | 131 | 76 17 | 178 $-\quad 43$ | 135 | 749 165 | ${ }^{663}$ | ${ }_{115}^{69}$ | 368 100 |
| Thar and Parkar |  |  |  | 20 607 | 281 | - $\begin{array}{r}43 \\ 725\end{array}$ | 920 | 8,141 | 2,501 | 2,462 | 1.051 |
| K hairpur | $\because$ |  |  | 5 | ${ }^{2}$ | 8 | 8 | 80 | 5 |  | 80 |
|  |  | To |  | 8.185 | 1.188 | 2,488 | 1.881 | 9.878 | 8.784 | $776{ }^{7}$ | 6.858 |
| Proportion of Fiemales to 1,000 Males. |  |  |  | *0\% 5 | 54 | $\cdots$ | 748 | $\cdots$ | .890 | $\cdots$ | 819 |
| LOEA'NA'ー |  |  |  |  |  |  |  |  |  |  |  |
| Ifyteribat |  |  |  | 8,601 | 3,062 | 0.950 | 4,855 | 94,177 | 21,177 | 18,778 | 12.800 |
| Karichi | $\cdots$ | $\cdots$ | $\cdots$ | 1,821 | 1,001 | 2,441 | 1,015 | 10,295 16,162 | 7999 13.075 |  | 3.89 7.137 |
| Lainkins | $\cdots$ | ... | $\cdots$ | 4.097 | 3.98 | 3.48 | 2.888 | 16,162 90.921 | 19,16\% | 12,610 | 11,189 |
| Enkkur <br> Thar nod Pirkst | $\cdots$ | $\bigcirc$ | $\cdots$ | $4{ }^{4} 1014$ | 8.068 | 1,439 | ${ }_{812}$ | 0,169 | 4,10 | 21754 | 2.340 |
| Thar nod Plarkar | $\cdots$ | -. | $\cdots$ | 1,014 | 887 | 1,170 | 091 | 3,633 | 300 | 1,606 | 1,5c3 |
| K mairpux | $\cdots$ | $\cdots$ |  | 1,051 | 929 | 1,189 | 1,102 | 8,177 | ,008 | 3,563 | 3,090 |
|  |  | To |  | 10,608 | 14.115 | 21.114 | 16.018 | 86,983 | 74000 | 46.828 | 41.674 |
| Proportion of tre | to | 00 |  | ....* | 759 | " | 801 | -* | E 1 | $\cdots$ | 890 |



## CHAPTER VII.-CIVIL CONDITION.

Beference to Tables. Marriage among Hindus. Marriage in Gujarat. Mook. Marriages, Warriage in the Deccan and Konkan. In the Karndtak. Child Marriage. Widow Marriage. Proportion of.Widows to Widowers. Polygamy. Polyandry. Hypergamy. Exogamy and Prohibited Degrees. Oousin Marriage. A few strange Oustoms. Marriage by Service. Female Oircumoision. Couvade.
165. Imperial Table VII contains the partioulars of civil condition of Reference to the people and Table XIV details by age and civil condition of certain castes showing the prevalence of infant marriage and widow remarriage. In addition to these at the end of the Chapter will be found Subsidiary Tables showing
I.-Distribution by civil condition of 1,000 of each sex by religion and age-period at the last four enumerations.
II.-A similar Table to $I$, but showing the distribution in each natural division at the present census.
III.-Distribation by main age-periods and civil condition of 10,000 of each sex and main religion.
IV.-Proportion of the sexes by oivil condition at certain ages for. each main religion and natural division.

- 166. Amongst the vast majority of the population, who are Hindu, Marriage among marriage may be of two kinds, infant or adult. Among Muhammadans infant marriage, though not unknown, is not as frequent as marriage between adults. In the oase of infant marriage therefore the ceremony is more of the nature of a betrothal, which cannot however be set aside, and the bride remains in her parent's house till she arrives at physioal maturity.

The attendant ceremonies show extreme variation from caste to caste, but all have one factor in common, the feasting of fellow easte-men. The giving of this feast is enforoed by heary caste fines and where the caste is numerous is a heary drain on the resources of the bride's parents.
167. In Gujarát except among Nágar Bráhmans and Kapol Vánias, Marriago in : marriage is generally infant and betrothal takes place several years before. ${ }^{\text {arjarati }}$ A dowry (pallun) the amount of whioh is fixed by caste rules is generally settled on the girl and she actually wears it-in ornaments-at the ceremony. Among the higher oastes the binding portion of the ceremony consists in the bridal pair walking seven times round the saorificial fire. This ceremony is called saptapadi. The lower castes walk four or five times round, which act is called mangalphero.

With the Bhils, Naikdas and other wild tribes the proposal of marriage comes from the bridegroom's parents and a bride price is paid or the cost of the wedding feast defrayed by them. Marriage is adult and the binding portion is the sitting of the couple in the centre of the marriage booth where the hems of their garments are tied together and the knot subsequently out.

The Kadva Kanbis celebrate their marriages only once in nine, ten or eleven years. The reason for this is obscure and at present a fierce argument is going on in Surat district about the date when marriage is legitimate. A good account of the Bharvad Jang or shepherd's wedding of 1895, the first held for 24 years, is given in the Bombay Gazetteer* to which the reader is referred for further details. The smearing of the marriage post, which is made of the wood of the sacred sami-tree (Prosopis spicigera). with human blood and the superstition that the principal bridegroom dies within six months points to a former custom of human saerifice in honour of Mata, the first bridegroom taking on himself the prospective ill luck of all the other marrying couples like the soapegoat of the ancient Israelites which was driven out into the wilderness. In 1895, 775 Bharvád couples were married at this feast.
168. To obviate the diffoulties attendant on a system which only recognizes certain years at long intervals as suitable for weddings, children while yet unborn are married, the prospective mothers going through the eeremony on the understanding that the children born will be of opposite sexes. In other cases the girl is married to a bunch of flowers which is then thrown down a well. She is then considered to be a widow and can be remarried, when a suitable matoh presents itself, according to the natra ceremony, a much simpler matter. An alteruative is to marry the girl to a man who is already married who at once divorces her. Mock marriages of this description are common among Hindus, most of the castes who devote their girls to temple service going through a ceremony with some inanimate object, frequently a dagger. A Rajput of high family sometimes sends his sword to represent him at his wedding. A similar custom is to be found in the practice called rambháviodiha where the husband goes through a mock ceremony of marriage with a plantain tree which is afterwards out down and destroyed, if his wife is siok and the astrologers have said that he will marry two wives. In North Kánara polygamy

- being practically unknown amongst Hindus this prediction would mean the death of the first wife and the calamity is by this means supposed to be averted. The practice which is not confined to one caste is interesting as the mock marriage is performed by a man whereas such ceremonies are usually confined to the marriage of females.

Marriage in the
Deccan and
Konkan.
$1 \because \ddots$
$\therefore \quad$

Karnétaka
169. In the Deccan and Konkan the marriage customs of the higher and lower castes do not differ in important details; in the case of the former the service is conducted according to Vedic and in the latter according to Purénic ritual. The ceremony is generally performed before the girl has reached the age of puberty. Várlis, Kátkaris and other aboriginal tribes do not employ Brahmans for this purpose, the officiaturs being the tribal elders. Among the higher castes a bridegroom price is paid by the bride's parents, but with the Marátha Kunbis, Nhávis, Mális, Parits, and other castes not in the first flight the bride's parents generally take a bride-price. The essential portion of the marriage service among the higher castes is the saptapadi and among the lower the throwing of sacred grains of rice over the heads of the bride and groom. In the Southern Marátha Country the oustoms are similar in most respects
to the Deccan. The bridegroom price varies with the social position or intellectual attainments of the future husband. Among Government servants a

[^11]graduate naturally commands a good price in the market and the writer knowsi: of a Deshasth Bráhman who had to pay Rs. 1,400 for'a graduate som-in-law, about eighteen months' pay. The Havik Brahmans on the other hand take as bride-price, which in one instance amounted to Rs. $\overline{\mathbf{z}}, 000$. The reasori of this: is the scarcity of marriageable girls.

Among castes of Dravidian origin Nadors, Halvakki Vakkals aïd the ijike the binding portion of the marriage ceremony is the dhare;, or pouring of milk or water over the joined hands of the bride and bridegroom.
170. The most striking peouliarity from a European standpoint in the Child marriage. statistics of civil condition is the extremely early age at which marriage is contracted in India. We have seen that even unborn children in Sind are cons : tracted in marriage should they prove to be girls (paragraph 152) and this is the case also with the Kadva Kanbis of Gujarat. Such a betrothal is rarely broken:subject as it is to a heavy fine whioh the caste imposes on the guilty party:

The Shastras contain several passages which treat the marriage of a girl before she attains puberty. as a religious rite, and even visit its omission retrospectively on the ancestors of the girl, but at the time the Vedas were writton infant marriage appears to have been unknown. It is almost' entirely' a Hindu custom, marriage among Muhammadans, Christians and Parsis being ${ }^{\text {a }}$ with but few exceptions adult, while amongst Jains only 6 per cent. of girls below 10 have gone through the ceremony of marriage.

It has been suggested from its comparative' rarity among non-Hindu tribes and the existence of the Shástric ordinance that ohild marriage was anexotic in ancient India introduced by the Aryan invaders; and has since spread through the lower castes imitating the example of those above them in the social scale.

But Subsidiary Table $\mathbf{V}$ shows that although it is not common among the Dhodias, Kátkaris, Naikdas ạnd Várlis, all of them animistic tribes, it is extensively praotised by other tribes outside the pale of Hinduism suoh as Bhils, Dublas and Thákurs and is extremely common among : the lower caste Hindus.

Taking the extreme form of infant marriage where the bride is less than five years old, the list is headed by the weaving castes which have been amalgamated under the style of Chatri with 115 married girls out of 1,000 of that age. Berads with 108 oome next and Rabaris with 97 third, while Bharváds and Chaturths occupy fourth place. Brahmans come very low on the list, twenty-sixth. Infant bridegrooms are most oomimon among Rabáris (71) followed by Kumbhárs (50) and Bhois, Bhangis and Darjis (34).

At the next age period, from 5 to 12 years of age, Rabaris head the list followed by Ohaturths, Ahirs, Bharveds and Berads, the Bráhmans again ooming very low. Of boys married at that age Rabáris, : Bhangis, Bhois and Kumbhárs show the largest proportion.

These figures show us that inffat and child marriage is chiefly practised by the lower castes in which the narriage of widows is allowed, and in which owing to the larger percentage of females a bride can be more easily prooured, and that it is most common among the pastoral and ocoupational castes. There
is a wide difference between the castes which affect infant brides and those which have a large number of infant bridegrooms, Rabaris being in faot the ouly caste that appears to favour the betrothal of children of about the same ageMost of the castes who marry their daughters at an early age do not marry off their sons till considerably later.

The Rajputs, who are as a tribe much given to hypergamy, are not in the first twenty and do not appear to take brides very young. This is probably due to the desire in a warrior race to keep up its physique-a fact noticed in the Punjab by the late Sir Denzil Ibbetson.
171. Though early marriage is commoner among girls than among boys in the lower castes the low proportion of widows show that remarriage is. extensively practised. The largest proportionate number of widows aged over 40 as well as over 20 is found among the Halepaiks of Kánara, a caste which does not probibit widow marriage, though it is not very common, and which does not marry off its children at a very early age.

The Pancháls of Dhárwár also show high figures for widows, but widow marriage, though practised occasionally by the carpenter and blacksmith branches of the Pancháls, is not allowed by their caste rules, and the orthodox refuse to eat with the progressives who indulge in it.

Proportion of widows to widowers.
172. In this Presidency as a general rule the higher castes do not allow a widow to marry, while in the lower grades of society remarriage is permitted. Widow marriage is allowed amongst all but the highest castes of Rajputs. In some castes, e. g., the Ods and Bharvads the younger brother is expected to marry the elder's widow and the elder brother is barred, while among the Lewa Patidárs the younger brother may, but is not obliged to, marry his elderbrother's widow. Outside those castes which practise the 'levirate,' as it is. called, a widow generally has to avoid the groups to which her father and late husband belonged. There is never any objection to a widower taking another wife, indeed polygamy being forbidden neither by the Hindu nor by the Muhammadan law, the taking of another wife is allowable during the lifetime of the first and there can be no objection to remarriage in the case of the latter's death.

A bachelor generally cannot marry a widuw unless he has previously gone through a mook form of marriage with a sámi tree (Prosopis spicigera) or a rui tree (Callotropis gigantea).

There are 55 widowers to 177 widows among 1,000 of each sex in the Presidenoy as a whole and Hindus who form the bulk of the community show practically the same figures. Among Musalmans who allow widow marriage there are 56 widowers to 147 widows and among the Jains 82 widowers to 245 widows. The Jains do not allow a widow to take a second husband so they naturally show a higher proportion of widows than the Hindu castes some of which allow re-marriage. Among Christians there are 35 widowers to 137 widows. The Indian Christian has come somewhat under the influence of his Hindu surroundings and recognizes three different sooisl strata among his co-religionists, the Brahman, the cultivator and those who are connected with the liquor trade. The probsble origin of these distinctions lies in the original caste of the converts arranged according to the four classes of Manu. The

## Polygamy and Pomyandey.

Kshattriya olass it will be noticed is missing, the home of Christianity in India being in the Portuguese conquests in the Konkan and Malabár where the Kshattriya was non-existent. So also is the trading class which is amalgamated with the Sudra, the latter being sub-divided into clean and unclean Sudras. Although theoretically there is absolutely no bar to marriage, in practice these social distinctions are observed, hypergamy is known and widow marriage is not regarded with approval in higher circles. Consequently the number of widows is rather larger than would be expected oonsidering the absence of any theoretioal restrictions.

Hindu influence would also appear to be visible in the existence of child marriage, but the majority of these child-husbands and child-wives are to be found in Gujarát where missionary endeavour and famine conditions have been active in the recent past and mast be converts who were married previous to their conversion.

In the population generally up to the age of 10 widows are naturally rare, but they are four times as numerous as widowed males. At age period 10-15 there are three times as many and nearly the same at $15-40$. As. regards locality they are found in largest numbers in Kánara, where one female in every four is a widow, and in the south of the Presidency generally. Gujarát has more widows than the Decoan outside Sátára, and they are naturally fewest in Sind where Muhammadans preponderate. The large number in Kánara is due to the numbers of Bráhmans. who are to be found there and to the marringe customs of the Havik Bráhman caste which have already been noted (paragraph 162).

Widowers on the other hand are most numerous proportionately in Gujarat, and are fewest in the Deccan, Konkan and Sind. There is therefore an excess of widowed both in Gujarat and the south of the Presidency. The former is due to famine and the latter to plague.
178. Polygamy, though permitted under both Hindu and Muhammadan Polygamy. lawr, is not practised to any extent in this presidency, and a man rarely takes a second wife during the life-time of the first, except on the score of her not bearing him male ohildren. Irregular unions are however numerous, and the inverted ménage à trois without any biokering on the part of the ladies is of not uncommon occurrence, If a man already haa male offspring it is not worth his while marrying again when matters can be arranged so simply. But thinge do not always run smootbly and a second wife is often dispensed with not only for the sake of the family peace but on the score of expense. Imperial Table VII shows that there are in the province 5,296,218 Hindu husbands to $5,345,911$ wives, but if we exclude the age periods below 10 we , find that there are $5,196,060$ husbands compared with $5,036,376$ wives. In the oase of Musalmáns the husbands exreed the wives at all ages. The excess of husbands over wives is due to the existence of easual migration all along the land frontiers of the Province and to periodic migrants into the Presideney who : do not generally bring their wives with them.
174. Polyandry is now unknown. That it used to exist among the Polyandry. Dravidian tribes is shown in the occurrence, though it is extremely rare, of the alydsanian law of inheritance among the Mogers of North Kánara. The a 1515-30
majority of the castes now follow the Hindu law of inheritance. Traces of it are also to be found among the Bharvads of Gujarát who live in especial dread of the spirit of the maternal uncle who is supposed to dwell in the sámi tree. Another trace is the existence amongst them, as well as amongst the Ods (Vaddars) and a number of other tribes of the levirate.

The Bharváds whose name signifies out-dwellers (baher, outside and odda, the hamlet) are supposed to have come from Ma thura and the United Provinces, and are not therefore connected with any of the Dravidian tribes who practise polyandry.
175. Hypergamy is found among the Leva and Kadva Kanbis of Gujarat, who are divided into a landlord class, Patidár, and a tenant olass of cultivators, Kanbis. The Pátidarrs, although they will eat with the Kiranbis, are hypergamous to them, that is to say they will take a wife from them but will not give their daughters to them in marriage. There is a further sub-division of the Patidars in the Charotar, the richest land in Gujarat, where in 13 villages there are Patidarrs who are called Kulia or men of family and will not give their daughters to the Pátidárs of their villages who are called. Akulia or men of no family. The ssme hypergmous sections are found among the Kadva Kanbis of south Gujarat but those of the caste who are domiciled in Surat will not intermarry with each other at all and have broken up into three endogamous groups.

This artificial restriction on marriage has led to the payment of extravagant dowries by people lower in the social scale who lad daughters to provide for, and the result has been female infanticide. In 1855 in villages near Broach, coommunities, mustering bundreds of souls, had not half a dozen females."

It was once contemplated to apply the Female Infanticide Act to these villages but the project was never carried through. The figures for the Kulia Leva Kanbis, separately abstracted at this Census for the six villages of the Charotar, Uttarsanda, Virsad, Karamsad, Od, Nadiád and Tárápur (Cambay), show 706 fomales per 1,000 males. This is a great improvement on the figures of 1855 , though they are still easily the worst in Gujarat. Infanticide has been discontinued but neglect of female children still remains.

Some of the Lád Kumbhárs of Olpád in the Surat District have deserted their ancestral occupation of potters and have become carpenters. It $\cdot$ is interesting to note that these latter have become hypergamous to the former.

Similarly the Motála Bráhmans of Mota, the village from which they take their name, do not give their daughters in marriage to Motála Bráhmans of other villages. Such instances, by no means uncommon, are due to one of two causes, the hypergamous group being of older stock, or the uncertainty whether the members of the caste who have gone to a distance have observed all the numerous caste rules and kept themselves ceremonially pure.

In the last Bombay Census Report Mr. Enthoven has given interesting details regarding the importation of brides into Sind. This practice still continues and is also found among the Lewa Pátidárs of Broach, who marry girls of other castes (mainly imported from Káthiawar) under the most transparent pretence of their being Kunbis.

Many of the Surat Bráhman and Vánia castes are said to take wives from villages within the distriot only, not from outside. In many of the Gujarat

[^12]
## Exogamy and Prohlbited Degrees.

castes endogamons local groups of villages have been formed called gols and a man has to select a bride within his own gol, which has considerably simplified the process. These gols are of fairly recent origin, and are probably contemporaneous with the formulation of caste rules restricting the expenses of wedding ceremonials.
176. Among Bráhmans we find exogamous divisions called gotras within Exogamy and which a man is not allowed to marcy. But the gotra of the father only is Progreeg. considered, not that of the mother. Anávala Bráhmans, however, may marry within the same gotra provided the couple are outside the first seven degrees of relationship. Among the Audich Bráhmans if the surname is different marriage oan take place even if the gotra be the same. With the Modba Bráhmans if the pravar is different a marriage can take place within the gotra. The gotra is not indigenous but a Bráhmanical importation,' to whieh most of the high and middle classes have succumbed, even where it serves no useful purpose. For instaice a fer Vánia castas and the Kumbhárs in Surat have only one gotra, and as marriage is not allowed outside the caste the gotra ceases to be of any significance in regulating marriage. The Modh Vánis also disregard the gotras of which they have two. Gotras are generally named after the Hindu saints Vishvámitra, Báradváj, eto.

Among the Rajputs, and their kindred the high caste Maráthas, the place of the gotra is taken by the clan, e.g., Jadeja, which is an equally strictly exogamous division. But it appears that in Gujarát at least this tribal system is breaking down. The Collector of Broach, Mr. O. Rothfeld, writes that the Solankhi Rajjputs of the Panch Maháls who "e eleven years ago were strictly exogamous like all Rajjput clans, are now in rather a shamefaced and halfhearted way thrusting their ezogamy into oblivion". Among the Dravidian tribes like the Hálvakki Vakkals of Kanara the gotra is replaced by the totem (bali) which is derived from some plant or animal. A man belonging to the sámbar totem is not allowed to marry a woman of the same totem nor is he allowed to eat the meat of the sámbar, and similarly with the other totemistic groups.

A curious survival of totemistic exogamy which has lost all exogamous signiflcance is to be found in the system of devales or marriage guardians closely resembling the balis of the Kánarese country. It has in many oases ceased to regulate marriage and no longer forms a bar to the union of two worshippers of the same devak. The devalk is usually some common. tree such as the mango, bel (EIgle marmelos), pipal (Ficus religiosa), sámi. (Prosopis spicigera), jámbhul (Euyenia jambolana) or rui (Oallotropis gigantea). In its commonest form it oonsists of the leaves of five kinds of trees (whence the name, pdinchpalvi人 of which one, as the original devak of the section, is held in special veneration. It is worshipped at the time of marriage, which saggests ite former olose connection with that rite. The installation of the devale is still an important part of the marriage ceremony in the Deocan, where it is found among the Maríthas and allied castes such as Sutárs, Lohárs, Ghisádis, Mális, Shimpis, Parits, Telis;' Nhávis and Gábits.

In addition to the arbitrary line of demarcation of the gotra, clan or totem marriage is prohibited within certain degrees of relationship varying from two in the oase of Dheds in parts of Gujarat to 10 among the Lema Kanbis in Surat,
the ordinary number of degrees being seven. Where the people are too ignorant to remember the degrees of relationship, the usual pratice is to forbid marriage betweon families with whom a former relationship can be traced.

Intermarriage is of course lawful between any tribes of the Muslim faith : but in practipe it is striotly limited in Sind by oustom as regards at least a man's first marriage. The general rule seems to be that a man should marry his nearest female relative. If he has a female first cousin unmarried, she has the first claim on him. It is not respectable to take one's first wife from outside the tribe, or to give onẹ's daughter outside the tribe (unless it be to a Sayad) or to give a daughter as a second wife to a married man (unless he be a superior). But the shortage of women compels some men to buy wives where they can get them. Those who want two commonly get the second from inferiors, frequently even from the Muhána fisher-folk.

Marriages are generally arranged during infancy, or even earlier, usually by a system of barter. Sometimes the bargain is made between family and family, the first bridegroom being unspecified and the second perhaps unborn.

The practice of marrying first cousins no doubt accounts for the low birth rate : marrying Muháni women accounts for the deterioration of Zamindár families in the places where the custom exists.
'Burdafaroshi' is not confined to the Panjáb; Bráhui women are often sold in a similar way. What little effect it has had on the breed must be good, as the abducted women are often strong and handsome.

Consin marriage. 177. First cousin marriage and cross cousin marriage are generally
forbidden in Gujarat, but are permitted in the Decoan and Konkan except among Yajurvedi Deshasth and Konkanasth Bráhmans. In the Karnátak, among Deshasth Bráhmans, Kabbaligars and other Dravidian castes, marriage
with a sister's daughter is permitted though not encouraged. In an appendix among Deshasth Bráhmans, Kabbaligars and other Dravidian castes, marriage
with a sister's daughter is permitted though not encouraged. In an appendix at the end of this Clapter, will be found a list (not exhaustive) of castes in the Southern Marátha Country among whom cousin marriage is permitted.

In many castes a man can marry his wife's sister oven during his first wife's life-time, in others he has to wait till his first wife is dead.
178. There are many quaint customs connoeted with marriage. Traces of marringe by capture are to be found in the show of resistance made to the bridegroom's party when it comes to the bride's house in the case of many castes in Kánara.
179. Marriage by service is practised among certain primitive tribes in Gujarat, Chodhras, Koknas, Dhodias, Dublas and Gamtas. The husband is called khandailio, and has to serve his father-in-law for a stipulated period of years. Whether any marriage ceremony is actually performed is doubtful owing to the poverty of the husband. If funds are fortheoming it is performed later.
177. First cousin marriage and cross cousin marriage are generally

A fow strange customs.

Marriage by service.

180 . Circumoision of the male is of course a well-known rite, but it may not be generally known that the Dávudi Bohoras of Gujarát exoise the elitoris of their daughters. This is performed by the elder women of the household

## Couvader

when the child is over a year old and is supposed to prevent concupiscence. Sunnis are said not to indulge in this practice which is confined to certain branches of the Sish secte, and is an importation from Arabia. The fact that the operation is not attended by any religious ceremony and that no medical or surgical aid is rendered would go to show that this rite has lost any religious significance it may once have had. Perhaps it owed its origin to a slavish imitation of the corresponding mutilation of the opposite sex.
181. But probably the most.extraordinary custom is the couvade prac- Couvada tised by the Koravas of the Dharwár District. When the wife feels her confinement coming on the husband goes to bed, is fed on ohicken and spiced mutton broth and is rubbed with oil and treated as a patient. The practice of letting the hair grow during the last two months of the pregnancy of a wife is oocasionally practised in North Kanara, but only by the old-fashioned and orthodox. It is not confined to any particular caste; its object is to secure a safe delivery, and as soon as that is accomplished, the husband shaves. The custom is enjoined in a religious work, the Dharmasindha, but its origin is obsoure, though it may be connected with thé abstention from hair-cutting common in the making of vows, as for example the Nazarite vow among the Hebrews, or it may be, though less probably, a relic of the convade.

## APPENDIX

## List of castes in the Southerin Mara'tha Country which allow cousin marriage.

A.-Castea in which marriage is allowed, with a mother's brother's and father's
sister's daughter.

1. Agasa.
2. Bagdi
3. Berad.
4. Komárpaik.
5. Koshti.
6. Bhoi.
7. Bhandari.
8. Brahman Deshasth Rigvedi.*
.
9. Lonári.
10. Mali.
11. " Gaud Sárasvat.
12. Marátba.
13. \% Karhada.
14. Maráthá Kunbi
15. " Sárasvat.
16. Nhávi.
17. Dhor.
18. Padti.
19. Ghadi.
20. Ghadshi.
21. Ghisadi.
22. Hallir.
23. Parit.
24. Shimpi.
25. Shudra or Sudir.
26. Saypalig or Devadig.
27. Hanbar.
28. Kabbaligar.
29. Vaddar.
30. Sonár.
B.-Castes in which marriage is permitted only with a mother's brother's daughter.

|  |  | 9. Kumbhár. |
| :---: | :---: | :---: |
| 1. Ager, <br> 2. Burud or Medás. |  | 10. Lohar. |
| 3. Chámbhár. |  | 11. Sonár. |
| 4. Dhangar. |  | 12. Mahar. |
| 5. Gábit. |  | 13. Máng or Madig. |
| 6. Ifalepaik. |  | 14. Moger. |
| 7. Holis or Holer. |  | 15. Otári. |
| 8. Jingar. |  |  |

C.-Castes in which marriage is allowed with a fatier's sister's, mother's sister's or mother's brother's daughter.

1. Karub.
2. Rámoshi.
3. Pardhi.

- The practice does not obtain among Chitpávans, Yajurvedi Deshasths and Gujarát Bráhins, who are followers of the Yajurveda, bat is known among other Bríhman castes of the cean


## Subsidiary Table I．

Distribution by Civil Condition of 1,000 of each sex，religion and main age period． at eaeh of the last four Censuses（British Districts including Sind and Aden）．

|  |  |  |  |  <br>  올 <br> 号 <br> E：：：：：\％ |  욱 |  \％ | $\cdots$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | A |  |  |  <br>  |  | $*$ | F |
|  |  |  | （120 | ． |  |  | ＊ | 8 |
|  |  |  |  |  |  |  | ＊ | \％ |
| 8哭宮䜿 思 䔍 |  |  | - |  |  |  | $\cdots$ | 鱼 |
|  |  |  | 贸 <br>  |  |  <br>  |  | － | － |
|  |  | E |  <br>  |  |  |  | $\sim$ | \％ |
|  |  | かompror <br>  |  <br>  |  － |  <br>  |  | $\infty$ | 衷 |
|  |  |  |  |  |  |  | $\bullet$ | 䍖 |
|  |  |  |  |  |  |  | $\stackrel{-}{6}$ | 萵 |
|  |  |  |  |  |  |  | \％ | \％ |
|  |  |  |  |  |  |  | $\square$ | \％ |
|  | - |  |  |  |  |  | － | 鹄 |

Subsidiary Table I-continued.
Distribulion by Civil Condition of 1,000 of each sex, religion und main age period at each of the last four Censuses (British Districts including Sind and Aden).

| Reltaion, Box and Ago. | Uumarriod. |  |  |  | Martied. |  |  |  | Widowzd. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1011. | 1001 | 1881. | 1891. | 1912. | 1001. | 1601. | 1891. | 1911. | 1901. | 1891. | 1802. |
| 1 | 8 | 8 | 4 | 4 | 0. | 7 | 8 | 0. | 10 | 11. | 12 | 13 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| Males ¢ ...e | 556 | 572 | 587 | 559 | 409 | 887 | 882 | 404 | 85 | 41 | . 81 |  |
| 0-5 - | 986 | 980 | 909 | 997. | $\{18$ | 10 | 4 | 8 | ¢ 1 |  | . 0.8 | 87 |
| 5-10 . | 956 | 971 | 993 | ) 937 | 41 | 27 | 7 |  | \{ 8 | 2 | ... | -m |
| 10-15 *** | 894 | 918 | 979 | 975 | 99 | 80 | 21 | 24 | 7 | 7 | $\cdots$ | 1 |
| $15-20$. $\quad \cdots$ | 828 | 808 | 878 | 836 | 161 | 180 | 120 | 161 | 11 | 12 | - 2 | 3 |
| 20-40 ; ..0 | . 456 | 458 | 514 | 415 | 622 | 510 | 469 | 558 | 22 | 32 | 17 | 27 |
| 40-60 -*0 | 70 | 72 | . 66 | 88 | 831 | 818 | 810 | 805 | 98 | 110 | 94 | 112 |
| 60 and over.ar | 61 | 80 | 86 | 115 | 681 | 649 | 685 | 808 | 268 | 231 | 279 | 279 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| Ermales' . ...e | 418 | 417 | 430 | 419 | 445 | 425 | 429 | 489 | - 187 | 158 | 141 | 142 |
| - 0-5 | 961 | 981 | 994 | ) 995 | $\left\{\begin{array}{l}38\end{array}\right.$ | 17 | 6 |  | $\{1$ | 2 | $\cdots$ | ** |
| 5-10 . ... | 892 | 898 | 986 | ) 000 | \{ 104 | 84 | 14 | 3 l | $\boldsymbol{4}$ | 18 |  | ${ }^{\circ}+$ |
| 10-15 - | 801 | 741 | 871 | 857 | 191 | 200 | 127 | 340 | 8 | 59 | 8 | 8 |
| 15-20 ... | 485 | 871 | 389 | 808 | 601 | 588 | 602 | 675 | 14 | 91 | 9 | 22 |
| 20-40 | 112 | 98 | 85 | 57 | 784 | 788 | 809 | 818 | 104 | 125 | 106 | 125 |
| 40-60 -c. | 49 | 87 | 29 | 15 | 480 | 478 | 495 | 492 | 471 | 4.5 | 476 | 493 |
| 60 aud ovor... | 24 | 26 | 12 | 7 | 159 | 144 | 138 | 158 | 817 | 880 | 850 | 885 |
| Zor0astrisn- |  |  |  |  |  |  |  |  |  |  |  |  |
| Moles ' - ${ }^{\text {cen }}$ | 686 | 680 | 560 | 497 | 872 | 378 | 414 | 462 | 42 | 47 | 86 | 41 |
| 0-6 | 998 | 998 | 995 | 995 | 4 | 2 | 4 | \} 5 | \{ 0.0 | $\bullet *$ | 1 |  |
| 5-10; | 988 | 994 | 998 | 985 | \{ 11 | ${ }^{6}$ | 6 | 15 | 1. 1 | * | 1 | $\cdots$ |
| 10-15 | 980 | 979 | 978 | 927 | 18 | 20 | 21 | 72 | 2 | 1 | 1 | 1 |
| 16-20 | 959 | 927 | 889 | 677 | 40 | 72 | 109 | 817 | 1 | 1 | 2 | 6 |
| 20-40 .. | 544 | 468 | 842 | 171 | 439 | 502 | 637 | 798 | 17 | 80 | 81 | 81 |
| 40-60 | 88 | 45 | 28 | 16 | 822 | 848 | 891 | 884 | 92 | 107 | 81 | 100 |
| 60 and overice | 28 | 38 | 19 | 13 | 698 | 679 | 732 | 697 | 276 | 898 | 249 | 290 |
| Zoroastrian - |  |  |  |  |  |  |  |  |  |  |  |  |
| - Fomalos: ... | 489 | 508 | 428 | 878 | 370 | 850 | 428 | 477 | 141 | 144 | 148 | 150 |
| $1 \begin{array}{lll} \\ 1 & 0-5 & \cdots 0\end{array}$ | 989 | 998 | 997 | 985 |  | $\begin{array}{r}4 \\ \hline 8\end{array}$ | 18 | $\} 16$ | $\left\{^{\cdots} 1\right.$ |  |  | \} $\times 6$ |
| 6-10 | 989 | 990 | 988 | ) 880 | \} 10 | - 8 | 12 | $3 \quad 208$ | $1 \begin{aligned} & 1 \\ & 8\end{aligned}$ | 2 8 |  | $\int^{\infty}$ |
| 10-15 * | 972 | 950 | 916 | 796 | 25 | 48 | 84 | 208 |  | 2 8 |  | 16 |
| . 18-20 | 854 | 793 | 618 | 278 | 140 | 198 | 878 805 | 711 | 6 62 | 8 78 | 98 66 | 88 |
| - $20-40$... | 823 | 281 |  | 84 | 615 | 641 | 805 | 888 606 | 62 845 | 876 |  | 802 |
| 40-60 | 44 | 79 |  | 8 | 611 | 548 | 635 | 606 240 | 845 .746 | 784 | 767 | 759 |
| 60 and ovar... | 15 | 81 | 4 | 1 | 299 | 200 | 229 | 240 | . 748 | 749 | 767 | 759 |

## Subsidiary Table II． <br> Distribution by Civil Condition of 1,000 of each sex at certain ages in each Religion and Natural Division．

Natural Divisions of British Districts－


| Hoilgion and Natural Divinlont | －pemales． |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All ages． |  |  | 0－8． |  |  | 5－10． |  |  | 10－16． |  |  | 15－40． |  |  | 40 and over． |  |  |
|  |  | $\begin{aligned} & \text { 药 } \\ & \text { B } \end{aligned}$ |  | 思 | $\frac{8}{5}$ | 突 |  | 妾 | 㬽 | 苞 | 安 | 安 | 它 言 昌 | 皆 | 寅 | 寅 | 突 | 菖 |
| 1 | 20 | 21 | 39 | 23 | 34 | 35 | 30 | 97 | 83 | 29 | 30 | S1 | \＄3 | 38 | 35 | 35 | 36 | 85 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| All rollgtosa $\quad .00$ | 316 | 811 | 176 | 885 | 34 | 1 | 888 | 101 | ＊ | 458 | 697 | 18 | 4 | 848 | 111 | 18 | 894 | sas |
| llinda ．．． | 208 | 829 | 188 | 053 | 41 | 1 | 802 | 193 | 6 | 380 | 509 | 91 | 31 | 859 | 117 | 18 | 381 | 607 |
| Musaman ．．． | 380 | 47 | 169 | 901 | 8 | 1 | 055 | 4 | 2 | 76 | 251 | 7 | 71 | 84 | 88 | 14 | 448 | $\mathrm{SSO}_{5}$ |
| Jaln $\quad .$. | 300 | 60 | \％s | 978 | ${ }^{83}$ | 1 | 504 | 104 | 5 | 505 | 885 | 20 | 25 | 782 | 197 | 5 | 838 | 672 |
| Obrialian in ． | 418 | 45 | 187 | 009 | 87 | 1 | 893 | 103 | 4 | 803 | 189 | 8 | 190 | 780 | 84 | 43 | 45 | 838 |
| Zorosatrian man | 489 | 372 | 130 | 005 | B | $\cdots$ | 989 | 11 | 1 | $8 \%$ | 27 | 3 | 438 | 513 | 68 | 35 | 516 | 449 |
| Bombay Olity－ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| All soligione mem | 288 | 6 | 1 m | 987 | 12 | 1 | 045 | － 85 | 2 | 018 | 371 | 13 | 87 | 788 | 115 | 20 | 365 | ${ }^{127}$ |
| Hindu $\quad$ ． | 91 | 74 | 183 | 888 | 14 | $\cdots$ | 824 | 73 | 3 | 451 | 501 | 18 | 39 | 898 | 153 | 10 | 511 | 669 |
| Mremanan ．．．．．． | 388 | 588 | 387 | 000 | 9 | 1 | 974 | 25 | 1 | 809 | 184 | 7 | 72 | 84 | 84 | 18 | $4{ }_{4}$ | 88 |
| Jun $\quad .$. | 254 | ＊） | 110 | 188 | 17 | $\cdots$ | ${ }^{208}$ | 33 | $\cdots$ | 013 | 378 | 8 | 30 | 889 | 71 | 18 | 413 | 871 |
| ．Cbriatian $\quad \cdots$ | 4 | 418 | 14. | 001 | $\bigcirc$ | ．．． | 189 | 15 | 3 | 081 | 48 | 3 | 317 | 600 | 83 | 83 | 401 | 516 |
| Zorcaatrian | 480 | 800 | 14 | 208 | 3 | 1 | 080 | 10 | 1 | 978 | 28 | 8 | 437 | 404 | 19 | 4 | 504 | 410 |
| Gujara＇b－ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| All nellglom ．．．＇ | 294 | 500 | 170 | 061 | $\cdots$ | 2 | 800 | 187 | 5 | 450 | ＊＊ | 18 | 33 | 687 | 101 | 5 | 410 | 888 |
| Hlode | 388 | 84 | 170 | 988 | co | 2 |  | 208 | 5 | 108 | 500 | 17 | 7 | 872 | 101 | 5 | 410 | 86s |
| Mumimko | 328 | 604 | 178 | 970 | 29 | 1 |  | 113 | ， |  | 808 | 11 | 30 | 681 | 100 | 7 | 398 | 597 |
| Juln $\quad$. | 285 | 4 | 885 | Dos | 25 | 1 |  | 88 | 1 |  | 263 | e | 18 | 788 | 18 S | 8 | 298 | 201 |
| Chritilan | 278 | 801 | 131 | ，839 | 183 | 4 | 507 | 879 | 24 | 416 | 551 | 34 | 105 | 888 | 67 | 16 | 410 | ${ }^{87}$ |
| zomastrian $\times$ | 41 | 31 | 268 | ＇008 | 5 | $\cdots$ | 200 | 9 | 1 |  |  |  | 419 | 654 | 54 | 15 | 519 | 02 |

## Subsidiary Table II-continued.

## Distribution by Oivil Condition of 1,000 of eaoh sex at certain ages in each Religion and Natural Division.

Natural Divisions of British Districts.



Subsidlary Table II－continued．
Distribution by Civil．Condition of 1,000 of each sex at certain ages in each Religion and Natural Pivision．

Natural Divisions of British Districts

|  | иацге． |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Allagee |  |  | $0-6$. |  |  | ${ }^{3}-10$. |  |  | 10－15． |  |  | 20－40． |  |  | 40 and over． |  |  |
|  |  | 弟 |  | 室 | 晏 | － | 景 息 | 安 | 它 | 萦 窝 | 皆 | － | 豈 |  |  | 苌 | 墍 | 安 |
| 1 | 31 |  |  | ${ }^{5}$ | ${ }^{\circ}$ | 7 | 8 | 9 |  |  |  | 13 | 16 | 15 | ${ }^{16}$ | 17 | 18 | 19 |
| Karnetak－ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 47 | 48 | $n$ | 935 | 14 | 1 | 050 | $\wedge$ | 3 | ${ }_{816}$ | 172 |  | 230 | 74 |  | 27 | ${ }_{4} 8$ | 205 |
| Hludu | 48 | $\infty$ | 72 | 985 | 15 | ．－ | 24 | ${ }^{1}$ |  | 802 |  |  | 225 | 727 | ． 48 | 2 |  | 238 |
| yumma | 310 | 41 | 50 | ${ }^{089}$ | 11 | 1 | 976 | 23 |  | 210 |  |  | 398 | asi | 35 | 88 | 58 | 206 |
| Jula | 487 | 401 | 102 | 98s |  |  | ${ }^{908}$ | ${ }^{3}$ |  | 887 |  |  | 243 | ${ }^{876}$ | $81$ | ${ }^{25}$ | 8984 | 201 |
| Chrathan | 623 | ม | ${ }^{1}$ | 000 |  | ．． | ${ }^{984}$ | 15. | 1 | 875 | 24 |  | 583 | 403 | 15 | 55 | 809 | 139 |
| \％／rouatrian | ${ }^{58}$ | css | 4 | 1，000 | ．．． | ．．－ | ${ }^{957}$ | $\omega$ |  | 887 | 138 | $\cdots$ | 575 | 108 | 20 | 101 | 783 | 116 |
| Alnd－ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| All rijgigont ．．． | ${ }^{600}$ | ${ }^{380}$ | 57 | ${ }^{008}$ | 3. | $\cdots$ | 202 |  | ．．． | 950 | 49 |  | 418 | 553 | 45 | 7 | 730 | 189 |
| minda | ${ }^{617}$ | 200 | 67 | ${ }^{998}$ |  |  |  |  | ．．． | ${ }^{293}$ | ${ }^{85}$ |  | ${ }^{387}$ | 669 | 4 | 78 | 713 | 207 |
| Muelma | ${ }^{608}$ | 875 | 57 | 908 | 2 | $\cdots$ | ${ }^{202}$ |  | $\cdots$ | ${ }^{254}$ | 45 |  | 417 | ${ }_{50} 8$ | 47 | ${ }^{88}$ | 317 | 185 |
| Jaln | 800 | 45 | ${ }^{78}$ | 1，000 |  |  |  |  |  |  | 4 |  | 385 | 675 | 40 | 120 | $\pm 90$ | 350 |
| Chrabitan $\quad$－ | 718 | 200 | 19 | 1，000 | $\cdots$ | $\cdots$ | ${ }^{204}$ | 0 | ．．． | ${ }^{288}$ | 12 | $\cdots$ | $m$ | 216 | 7 | 148 | 75 | ${ }^{25}$ |
| Zorcoutrian ．．．． |  | 358 |  | 1，000 | $\cdots$ | ．．． |  | 8 | ．．． | 1，000 |  | ．．． | ${ }_{817}$ | 573 | 10 | ${ }_{55}$ | 508 | 169 |



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

British Districts including Sind and Aden.


## Subsidiary Table IV． <br> Proportion of the sexes by Civil Condition at certain ages for Religions and Natural Divisions． <br> Natural Divisions of British Districts．

|  | Fumber of Femmlee per 1,000 malote |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All ayen |  |  | 0.10. |  |  | 10－15． |  |  | 16－40． |  |  | so and over． |  |  |
|  | 豆 | 葛 | \％ | 晋 | $\begin{aligned} & \text { 案 } \\ & \text { 曷 } \end{aligned}$ | $\begin{aligned} & \text { 害 } \\ & \text { 長 } \end{aligned}$ | $\begin{aligned} & \text { 㤩 } \\ & \stackrel{y}{t} \\ & \text { 号 } \end{aligned}$ | 范 | 帯 <br> 空 | 萦 | 雨 | 苞 | 豈 | 皆 | \％ |
| 1 | 2 | 8 | 4 | ${ }^{5}$ | 0 | 7 | 8 | 9 | 10 | 11 | 18 | 18 | 14 | 15 | 16 |
|  | $\begin{aligned} & \hline 085 \\ & 077 \\ & 011 \\ & 876 \\ & 608 \\ & 780 \end{aligned}$ | $\begin{array}{r} 1,005 \\ 1,000 \\ 994 \\ 600 \\ 800 \\ 94 \end{array}$ | $\begin{aligned} & 2,872 \\ & 8,094 \\ & 2,248 \\ & 3,727 \\ & 2,094 \\ & 8,170 \end{aligned}$ | 920 981 <br> 904 <br> 980 <br> 967 <br> 007 | $\begin{aligned} & 8,014 \\ & 8,000 \\ & 2,87 \\ & \hline, 077 \\ & 2,715 \\ & 1,064 \end{aligned}$ | $\begin{array}{r} 2,106 \\ : 2,245 \\ 2,120 \\ 068 \\ 1,840 \\ 1,200 \end{array}$ | $\begin{aligned} & 425 \\ & 975 \end{aligned}$ | 2,948 |  | 141 <br> 124 |  | $\begin{aligned} & 2,551 \\ & 2,761 \end{aligned}$ |  |  | $\begin{aligned} & 3,023 \\ & 3,164 \end{aligned}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | 2，050 | 9，003 |  |  |  | $870$ | 4 |  |
|  |  |  |  |  |  |  | 683 | 2，948 | 2，358 | 168 | $\begin{aligned} & 1,211 \\ & 1,254 \end{aligned}$ | 1，700 | 298 | 501 | 2，403 |
|  |  |  |  |  |  |  | 512 | 4，191 | 2，823 | 88 | $\begin{aligned} & 1,254 \\ & 1,110 \end{aligned}$ | 8，506 | 60 | 372 | 2，568 |
|  |  |  |  |  |  |  | 75 | 1，604 | 956 | \＄980 | 895 |  | 487 |  | 8，123 |
|  |  |  |  |  |  |  | 910 | 1，481 | 1，480 |  | 1，370 | 3，623 | 472 | 60 | 3，125 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | 4,008 | 127 | 692 | 9，370 | 295 | 240 | 3，091 |
| All rallgionim $\quad \% \quad \cdots$ | 400 | 487 | 2，700 | 989. | 1，478 | 8，478 |  | 2，005 |  | －00 | 508 | 2，744 | 188 | 211 | 3，583 |
| Hinda ．．．$\quad$. |  | 477 | 8，102 | 085 | 1，092 | 3，481 | 912 | 2，168 | 4，000 | ${ }_{8} 8$ | 009 | 1，219 | 164 | 231 | 3，263 |
| Mocalmin $\quad$ ．．$\quad .$. |  | 48 | 1，880 | 054 | 1，000 | 3，250 | 608 | 1，495 | 4，000 | 92 | 200 | 1，219 | 104 | 201 | 2，20 |
| Juln m | 408 | 972 | 1，802 | 884 | 1，100 | ．．0 | 183 | 1，288 | 760 | 28 | 400 | 1，220 | 78 | 144 | 1，501 |
| Chratian ．．．．－ | 883 | 468 | 2，070 |  | ${ }^{978}$ | $\ldots$ | 637 | 862 | 5，000 | 217 | 622 | 3，008 | 387 | 245 | 2，060 |
| zorometian ．．． | 750 | 506 | 8，892 | 907 | 003 | ．．． | 918 | 1，283 | 1，250 | 615 | 1，282 | 3，508 | 487 | 501 | 3，301 |
| Gujara＇t－ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| All reltrione ．．．．． | 025 | 1,017 | 2189 | 008 | 1，895 | 800 | sis | 2，000 | 1，063 | 184 | 1，141 | 1，653 | 116 | 65 | 2.549 |
| Hinda ma ．．． | 014 | 1，016 | 2,093 | 604 | 1，885 | 1，119 | cil | 1，687 | 1，120 | 108 | 1，187 | 1，474 | 104 | 803 | 2；008 |
| Muatmen ．．． | O4 | 2098 | 2，950 | 911 | 2，028 | 518 | 655 | 1，043 | 1，245 | 120 | 1，853 | 1，777 | 183 | 510 | 2，684 |
| Jaln mom memer |  | 084 | 2，095 | 935 | 1，005 | 30 | 674 | 3，812 | ${ }^{1188}$ | 43 | 1，102 | 2，003 | 4 | 804 | 3，483 |
| Cariotian | 017 | 021 | 1，785 | 704 | 8，075 | 1，398 | 636 | 918 | 008 | 463 | 0.5 | 293 | 681 | 451 | 2.688 |
| Zoroatrisa ．．． | 047 | 1，174 | 8，4038 | 988 | 857 | 200 | 045 | 1，228 | 1，353 | 960 | 1，773． | 8，679 | 620 | 783 | 3，404 |
| Konken－ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Alf religiont | 000 | 1，100 | 4.078 | 979 | 4141 | 8，061 | 463 | 6，7es | 8，409 | 134 | 1.317 | 5，447 | 359 | 48 | 4407 |
| Hindu | 000 | 1，106 | 4，762 | 978 | 4，289 | 8，200 | 45 | 6，978 | 8，703 | 109 | 1，269 | 5，698 | 585 | 47 | 4，477 |
| Muminabin mo ．．． | 731 | 1，251 | 4，944 | 989 | 8，483 | 2，025 | 78 | 9，748 | 7.118 | 203 | 1，710 | 4，604 | 270 | 518 | 4189 |
| Juin－．．． | 312 | 04 | 1，014 | 011 | 4,100 | ．．＇ | 284 | 6，100 | 2，000 | 30 | 75 | 1，487 | 10 | 289 | 2，205 |
| rrsatian ．．． | 71 | 953 | 8，072 | 1，018 | 1，425 | 1，250 | 855 | 5，099 | 2，000 | 815 | 1，248 | 3，043 | 500 | 48 | 2，889 |
| Rarcastrina ．．．．．． | 809 | 1，04 | 8，211 | 085 | 1，000 | －＊ | 285 | 2，000 | －． | 74 | 1，681 | 3，700 | 543 | 013 | 3，109 |
| Deosan－ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| All mellitions | 007 | 1，040 | 8．593 | 204 | 4619 | 3，250 | 258 | 3，443 | 8，078 | 118 | 1，133 | 3，673 | 368 | 400 | 3，483 |
| Hinde ．．． | 654 | 1，045 | 3，604 | 917 | 4.019 | 3，356 | 250 | 3，395 | 3，809 | 130 | 1，120 | 3，783 | 307 | 47 | 3，518 |
| Mumaman ${ }^{\text {a }}$ ．．．．． | 050 | 801 | 3，118 | 980 | 2，783 | 2，018 | 48 | 4.882 | 3，880 | 126 | 1，200 | 2，721 | 410 | 385 | 3，260 |
| Jaln ．．．．．． | 657 | 017 | 2，383 | P98 | 4，305 | 2，656 | 49 | b， 584 | 3，589 | 65 | 1，045 | 3，031 | 78 | 308 | 2.068 |
| Chriatian ．．．．．． | 050 | 076 | 4.006 | 2，049 | 2，857 | 600 | 817 | 3，178 | 3，38s | 976 | 1，810 | 3，865 | 685 | 48， | 4，291 |
| zorometrian ．．． | 700 | 887 | 2，810 | ${ }^{000}$ | 800 | $\cdots$ | 875 | 1，250 | $\cdots$ | 015 | 1，393 | 3，118 | 250 | 48 | 2，170 |
| Kama＇tak－ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| All melkions | 08 | 1，010 ${ }^{\circ}$ | 2，0cB | 874 | 8，707 | －3，350 | 381 | 3，083 | 2，385 | 100 | 1，080 | 3，128 | 1，153 | 42 | 2，810 |
| Ilida | 010 | 1，030 | 2,008 | 858 | 8，008 | 8，165 | 35 | 3，040 | 2，343 | 418 | 1，074 | 3，121 | 3，289 | 4 | 2，698 |
| Mumanan ．．． | 88 | 1，036 | 3，121 | 991 | 3，970 | 0，00s | 576 | 8，688 | 2，737 | 140 | 1，200 | 3，587 | 42 | 44 | 2，976 |
| Jun m | 603 | 080 | 2281 | 81 | 8，083 | 9，600 | 502 | 3，971 | 4，050 | 65 | 090. | 2，186 | －200 | 405 | 2,506 |
| Chritilias | 808 | 017 | 4108 | 890 | 1，000 | 2000 | 808 | 4,000 | 1，000 | 21 | 1，857 | 4，850 | 883 | 351 | 3，037 |
| Eorcoatrian ．．．．．． | 76 | 501 | 1，400 | 880 | 1，000 | $\cdots$ | 1.658 | 800 | $\cdots$ | 68 | 1，098 | 2.000 | $\cdots$ | 407 | 1，450 |
| gind－ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| All meluriona in | 6 | 988 | －1，000 | 888 | 2180 | 2046 | 65 | 8，709 | 1，888 | 153 | 1，249 | 1．451 | 170 | 613 | 2，225 |
| Hitadu－m ．．． | 508 | 031 | 281 | 290 | 2.737 | 2000 | 629 | 2，085 | 2，457 | 88 | 1，100 | 1，858 | 80 | 457 | 2488 |
| Mualmia | $\infty$ | 1，000 | 828 | 800 | 2081 | 3088 | 819 | 2783 | 1.003 | $1 / 1$ | 1，509 | 1，518 | 204 | 40 | 2，163 |
| Jala |  | 48 | 2,800 | 2，028 | $\cdots$ | ．．． | 38 | 2353 | ．．． | 87 | 301 | 3，687 | 108 | 419 | 1，463 |
| Curlatias | 310 | 04 | 1，100 | 2.014 | 2，000 | m | 854 | 1，500 | $\cdots$ | 14 | 895 | 1，478 | 388 | 901 | 1，794 |
| Eorcemerien | 818 | 00 | s，48 | 27 | ．．． | A＂ | 1，163 | ．．． | $\cdots$ | 558 | 1，275 | 2，008 | 000 | $\omega$ | 2004 |

A 1515－38

Subsidiary Table V.
Distribution by Civil Oondition of 1,000 of each sex at certain ages for selected castes.


Subsidiaby Table V-continued.* ..
Distribulion by Civil Condition of 1,000 of each sex at certain ages for selected castes.


Distribution by Civil Condition of 1,000 of each sex at certain ages for selected oastes．

| Casto and Locallty． | Diatribution of 1，000 Males of earh age by civil condition． |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All agob． |  |  | $0-6$. |  |  | 6－12 |  |  | 12－90． |  |  | 80－40． |  |  | 40 and over． |  |  |
|  | 豈 | 毞 |  |  | 离 | 8 |  | 突 | 宮 | 管 | 岩 | 突 |  | 完 | 唇 | 豈 |  | 等 |
| 1 | 2 | 8 | 4 | 5 | 0 | 7 | 8 | 0 | 10 | 11 | 12 | 18 | 14. | 18 | 16 | 17 | 18 | 13 |
| HINDU，JAIN AND ANTMIB－ <br> TIO－continted． <br> Koshti，Eutga＇r，Jed or Vinkár <br> Karnatak and Sholapur． <br> Kumbha＇r <br> Ahmautabid and Ratnigiti． <br> Kunb <br> Abmadăbad，Kalın，Thinna，Kïándesĭ East，Ahmadnagar，Ratmagiri． | 330 <br> 856 <br> 420 | 880 | 94 | 582 | 18 | ．．． | ${ }^{808}$ | ${ }^{9}$ | 9 | 562 | 403 | 85 | ${ }^{20}$ | 684 | 07 | 18 | 76 | 380 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 648 | 62 | 950 | 45 | 5 | 893 | 101 | 7 | 588 | 48 | 27 | 97 | 84 | $\infty$ | so | 783 | 178 |
|  |  | 18 | 57 | 988 | \＄0 | 2 | 800 | 07 | 3 | 578 | 412 | 15 | 100 | 831 | 50 | 31 | 708 | 177 |
| Iningn＇yat <br> Kardital． | 421 | 408 | 83 | 983 | 15 | 2 | 200 | 83 | 8 | ${ }^{623}$ | 851 | 28 | 116 | 815 | 70 | 18 | 730 | 240 |
| Loha＇na＇ <br> Borabay city． | 313 | 643 | 4 | 970 | 24 | －＊ | 950 | 28 | 2 | 788 | 250 | 2 | 164 | 814 | 32 | 32 | 801 | 187 |
| Loha＇na＇（Bind） <br> ＊Hyderabad，Karacbi，Sukkor，Thär and Parkar，Latránas，Uppor Bind krontior． | 549 | 301 | 01 | 1.000 | $\cdots$ | ．．＊ | 887 | 13 | ．＂ | 800 | 187 | 4 | 283 | 657 | co | $\theta$ | 719 | 114 |
| Ioha＇r，Luha＇r or Kamma＇r ．．． $D_{2}$ Ahmadabid and Khandeah East． | 388 | 501 | 67 | 972 | 25 | 8 | 809 | 121 | 10 | － 500 | 500 | 3 | 96 | 64 | 62 | 14 | 687 | 140 |
| Maha＇r．Hollya＇or Dhed Abmadrbad，Batian and Ratnigtrl． | 400 | 500 | 50 | 9e8 | 32 | $\cdots$ | 097 | 7 | 2 | 088 | 300 | 8 | 102 | 870 | 28 | 20 | 889 | 14 |
| Dhed（Bind） <br> Hyderablad，Karkoht，Sukkur，Thät and Parkar，Upper Sind Eronther． | ． 575 | 377 | 48 | 1，000 | ．．． | －－ | 287 | 8 | $\cdots$ | 013 | 87 | 1 | 508 | 053 | 45 | 85 | 700 | 185 |
| $\begin{array}{llll} \text { Mani: } \\ \text { Pooua. } & . . & . . \end{array}$ | 448 | 807 | 47 | 003 | $\theta$ | ．．． | 988 | 32 | ．．． | 652 | 1313 | s | 83 | 862 | 85 | 14 | 625 | 101 |
| Ma＇ng or madig <br> Bijapar and sbolayul．i | 48 | 508 | 40 | 989 | 11 | $\cdots$ | 087 | 00 | 3 | 072 | 830 | 8 | 150 | 834 | 20 | ． 84 | 800 | IET |
| Mara＇thas Ettra，Retnagiö anio 1．Bholapur． | 4\％ | 460 | se | 979 | 21 | $\cdots$ | \％ | 48 | 1 | 780 | 205 | 5 | 148 | 815 | 87 | 83 | 88 | 188 |



Sdbbidary Table V－contimued．
Distribution by Civil Condition of 1,000 of each sex at certain ags fon selected castes．


| Outb and Looulity． |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Allagre． |  |  | 0－6． |  |  | 6－18． |  |  | －18－80． |  |  | 20－40， |  |  | 40 and over： |  |  |
|  | $\begin{gathered} \text { 若 } \\ \text { 亳 } \end{gathered}$ | 名 首 |  | $\begin{aligned} & \text { 豆 } \\ & \text { 最 } \\ & \text { 吕 } \end{aligned}$ | $\begin{aligned} & \text { 景 } \\ & \text { 曷 } \end{aligned}$ | $\begin{aligned} & \text { 苞 } \\ & \text { 苞 } \end{aligned}$ | 穻 夏 | 穻 |  | $\begin{aligned} & \text { 总 } \\ & \text { 豆 } \\ & \text { 穴 } \end{aligned}$ |  |  | 䓡 | 豆 | 宮 | 豆 | 荌 | ｜突 |
| 1 | 80 | 91 | \％ | 85 | 24 | ＊＇ | 88 | 97 | \％8． | 49 | $9{ }_{9}$ | 81 | ${ }^{34}$ | 88 | 㙻： | 85 | 88 | 87 |
| HINDU JATN AND ANT Mr Tird－contiound |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{array}{llll} \text { Naikikdpy } & \because \cdots & \because & \because \\ \text { Burat. } \end{array}$ | 44 | 488 | 98 | 005 | 4 | 1 | \％81 | 19 |  |  |  | 9 | － 88 |  |  |  |  | \＄300 |
| $\begin{array}{llll} \text { Panoha/1 } \\ \text { Dhurwar, } \end{array} \quad \cdots \quad \cdots \quad \cdots$ | 298 | ${ }^{4} 80$ | 200 | 988 | 81 |  | 748 | 248 | ${ }^{4}$ | 244 |  | 81 | 25 |  | 277 | 11 |  | － 709 |
| Raba＇r！ <br> Abmalahid and Ealra＂ | 289 | 608 | 163 | 008 | 06. | $\Sigma$ | 609 | 481 |  | 218， | 668 | － 28 | 8 | 802 | 89 | － 0 | 415 | －677 |
| En＇jput <br>  Wouth | 370 | 810 | 18 | 908 | 0 | 2 | 783 | 20 |  | 181 | 651 |  |  | 887 | ${ }^{174}$ | ； 8 | siny | ． 605 |
| Rotypu（8ind） <br> Hydorabd Kameht，Büzur＂Thär and 1XPror，Upper Bind $^{2}$ Franties． | ．894 | 43 | 209 | ． 900 |  | mi＇ | ． 200 | ．． 10 | 9 | 850 | 918 | $2{ }^{25}$ | 24 | 699 | ． 154 |  | 4 | 1848 |
| $\begin{array}{llll} \text { Rormonhi } \\ \text { Pooun and Batdre. } & \cdots & \cdots & \cdots \end{array}$ | 805 | 618 | 180 | 187 | 10 | $\cdots$ | 704 | 250 | 6 | 89 | 67 | 85 | 38 | 887 | 181 | 0 | $30{ }^{-1}$ | 800 |
| Bo＇II <br> Alumulnagar and Dhariorit． | 308 | 818 | 189 | 077 | 11 | 1 | 70 | 245 | 18 | 228 | 720 | 48 | 28 | 651 | 141 | 4 | 409 | 887 |
| Boni，Bona＇r or Akma＇lion ．．． Ratnuyiri and Kínara． | 914 | 468 | 201 | D89 | 10 | 1 | 901 | 87 | 2 | 104 | 80\％ | 71 | 7 | 780 | 38 | $\mathbf{8}^{\prime}$ | \＄38 | 059 |
| Bonatr（Bind） <br> Hyderthd，Karfoht，©akkiry，Thar and Pathar． |  | 40 | 180 | 1,000 | ． | $\cdots$ | 905 | 37 | $\cdots$ | 368 | 811 | $\mathbf{4}$ | 28 | 810 | 108 | 18 | \＄39 | 69 |
| Euta＇r or Badis Eïhindein Eait Ahomiktadd Poonm Ehindenh Eart and Baturicich． | 280 | E1 | 180 | 979 | 80 | 1 | 235 | 280 | 6 | 78 | 892 | 39 | 10 | 880 | 130 | 4 | 331 | 615 |
| Toll．Gainiger or Gha＇nohi ．w <br>  | 286 | 670 | 174 | 083 | 18 | 1 | 678 | － 16 | 7 | 4 | D81 | 88 | ． 9 | $8 \% 6$ | 115 | s | 400 | 607 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

## Subbidiary Table V－continued．

Distribution by Civil Condition of 1,000 of each sex at certain ages for selected castes．

| $\therefore \quad$ Casto and Loosulty． | Dituribution of 1，000 Yries of mat age by arif ocadition |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All apos． |  |  | 0－6． |  |  | －18． |  |  | 18－80． |  |  | 20－40． |  |  | 40 end orve． |  |  |
|  | Unmarried | 突 | $\begin{aligned} & \text { 军 } \\ & \text { 品 } \end{aligned}$ | $\begin{aligned} & \text { 部 } \\ & \text { 首 } \end{aligned}$ | 药 |  |  | $\begin{aligned} & \stackrel{\rightharpoonup}{\mathrm{y}} \\ & \stackrel{y}{\mathrm{y}} \end{aligned}$ | $\begin{aligned} & \text { 胞 } \\ & \text { 学 } \end{aligned}$ |  | $\begin{aligned} & \frac{2}{4} \\ & \frac{y}{4} \\ & 0 \end{aligned}$ | $\begin{aligned} & \text { 友 } \\ & \frac{8}{\mathbb{E}} \end{aligned}$ |  |  |  | 总 学 吕 | 苞 | 勆 |
| 1 | 1 | 8 | 4 | 6 | 8 | 7 | 8 | 9 | 10 | 41 | 12 | 13 | 16 | ${ }^{18}$ | 10 | 17 | 18 | 10 |
| HINDO JAIN AND ANI MIBTIC－continued． |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{array}{llll} \text { Manazus: } \\ \text { Thana. } \end{array} \quad \cdots \quad . . .$ | 611. | 48 | 46 | 993 | 7 | ＂． | 967 | 83 | ．．． | 909 | 107 | 4 | 108 | 750 | 48 | 5 | 792 | 178 |
| Vaddar or Od me ．．． Dharwar． | 689 | 408 | 89 | 801 | 6 | ．．． | 888 | 17 | 1 | 887 | 110 | 18 | 182 | 767 | $a$ | $\omega$ | 776 | 177 |
| Va＇ghri <br>  | 14 | 402 | 54 | 188 | 17 | 1 | 908 | 00 | $\leqslant$ | 609 | 316 | 20 | 117 | $\ldots 18$ | ${ }^{65}$ | 18 | 003 | 180 |
| Vanja＇ri <br> Abmodnagny and Nitrik． | 408 | B6s | $\cdots$ | 980 | 10 | 1 | 984 | 7 | 1 | 800 | 49 | 8 | 60 | 010 | 4 | 10 | 865 | 189 |
| $\begin{array}{lllll} \underset{\text { Tha'rulu }}{\text { Tbsua }} \end{array} \quad \cdots \quad \cdots \quad \cdots$ | E8s | 40 | 27 | 096 | © | $\cdots$ | 887 | 13 | ＂．＇ | 803 | 138 | ¢ | 176 | 800 | 28 | 20 | 878 | 103 |
| Va＇ni Oava＇ <br> Ahmadnagut and Bombiay City． | 13 | 608 | 69 | 901 | 9 | $\cdots$ | 878 | 20 | 1 | 881 | 177 | 2 | 238 | 76 | 4 | ${ }^{65}$ | 68 | 238 |
|  | 49 | $\omega$ | 81 | 888 | 11 | 1 | 870 | 18 | g | 755 | 230 | 0 | \％ | 001 | $\pm$ | 7 | 67 | 288 |
| MUSALMAN－ Bohora， Khoja ，Momon and Teli or Oha＇nohi Burat，Brouch and Ahmplabéd． | 463 | 40 | 87 | 978 | 20 | 1 | 806 | 101 | ＋ | 070 | 316 | 10 | 150 | 782 | 00 | 31 | 759 | 210 |
| Shoikh and Pathg＇n $\quad$ K $\quad \cdots$ | 804 | 483 | 88 | 091 | 9 | $\cdots$ | 071 | 27 | 2 | 810 | 178 | 13 | 103 | 763 | 4 | 80 | \％7 | 180 |
| Other Musalma＇ns Sikity，Thine apd Bholfpar | 40 | 400 | 87 | 001 | 9 | $\stackrel{ }{ }$ | 980 | 33 | 1 | 810 | 184 | B | 205 | 74 | 48 | 20 | 788 | 178 |
| Baloohi（Bind）．．．－．．． Throughout． | 850 | 890 | $\mathrm{SH}_{1}$ | 009 | 1 | ．．． | $\infty$ | 10 | $\pm$ | 889 | 187 | 4 | 289 | 664 | 0 | 0 | 778 | 167 |
| $\underset{\text { Hrahgid (Bind) }}{\text { Throughoni. }} \quad \cdots \quad \cdots \quad \cdots$ | 800 | 884 | 47 | 209 | 1 | $\because$ | 001 | 0 | $\cdots$ | 884 | 15a | 10 | 848 | 028 | 40 | 80 | 778 | 145 |
| Bohora．Momon and Khoje （Sind） <br> Hydcrabid，Karichal，＂̈̈akkur，Thïr and Parkar． | 67 | 879 | 104 | 1，000 | ．．． | $\cdots$ | 902 | 8 | $\cdots$ | 78 | 274 | 8 | 288 | 687 | 105 | 83 | ${ }^{608}$ | 930 |
|  | 804 | 868 | 61 | 98 | 9 | $\cdots$ | 294 | 15 | 1 | 880 | 30 | 1 | $\omega$ | 6s5 | 25 | ${ }^{3}$ | \％00 | 160 |
|  | 800 | 889 | 45 | 1000 | $\cdots$ | $\cdots$ | 4.000 | $\cdots$ | ．．． | 800 | 15 | 15 | ． 805 | 488 | － | 97 | 281 | 172 |
| Indian Ohriatian： <br> ＇Broch，Thans，Almanasger anid Kanam． | 518 | 4 | 4 | 001 | 0 | $\cdots$ | 877 | 8 | 2 | 864 | 181 | 6 | 129 | 770 | 83 | 80 | ${ }^{810}$ | 101 |
| Indian Chriatian（Bind）．．． Throughoat． | 665 | 411 | 8 | 1，000 | $\cdots$ | ．＂ | $1,000$ | $\cdots$ | $\cdots$ | 970 | 80 | $\cdots$ | ${ }^{689}$ | 408 | 16 | 08 | 782 | 116 |

Subsidiari Tabli $\nabla$－concluded．
Dietribution by Civil Condition of 1,000 of each sex at certain ages for selected castes．

| Cute eed Eocility． | Dintribution of 1，000 Pomalet of ceoh age by civil ocodition． |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Allaym |  |  | 0－6． |  |  | 6－12． |  |  | 18－80． |  |  | 20－40． |  |  | 40 and over |  |  |
|  | 容 | 需 | $\begin{aligned} & \text { 最 } \\ & 8 \\ & 8 \\ & 8 \end{aligned}$ | 首 | 宽 | 宕 | $\begin{aligned} & \text { 夺 } \\ & \text { 品 } \\ & \text { 吕 } \end{aligned}$ | 总 点 | $\begin{aligned} & 8 \\ & 8 \\ & \hline 0 \\ & \hline \end{aligned}$ |  | 晏 | 管 | 容 | 铦 | 宕 | 寅 | 室 | 菏 |
| 1 | 20 | 81 | 28 | 88 | 24 | 8 | 50 | 7 | 58 | 20 | 80 | 81 | 88 | 30 | 8 | 85 | 56 | 87 |
| EITDV JATI AJFD AEI． MIBTIO－montinuth |  |  |  |  |  |  |  |  |  |  | ． |  |  |  |  |  |  |  |
| $\begin{array}{llll} \text { Thestur } & m & m & \cdots \\ \text { Theon } \end{array}$ | 890 | 48 | 128 | 901 | 0 | $\cdots$ | 919 | 79 | 2 | 410 | 500 | 10 | 81 | 688 | Es | 11 | 898 | 508 |
| $\begin{array}{llll} \text { Vaddar or Od } \\ \text { Dhirwht. } \end{array}$ | 418 | 483 | 156 | 980 | 14 | $\cdots$ | 019 | 77 | 6 | 880 | 863 | 4 | 85 | 818 | 147 | 81 | 404 | 685 |
| Fatchrl <br> Ahmaditid aed Kairm＂$\quad \cdots \quad .0$ | 48 | 688 | 100 | 9\％ | 35 | $\lambda$ | 788 | 281 | 4 | 280 | 787 | 24 | 16 | 080 | 84 | 6 | 808 | 468 |
| Tanjaral | 308 | 860 | 140 | 801 | 88 | 1 | 648 | 4 | 8 | 41 | 048 | 17 | 18 | 909 | 79 | 5 | 488 | 547 |
| $\begin{array}{llll} \boldsymbol{V} \mathrm{g}^{\prime} \text { rill } \\ \text { Thloms } \end{array} \quad \cdots \quad \cdots \quad \cdots$ | \％ | 47 | 07 | 009 | 8 | $\cdots$ | 960 | 88 | 2 | 408 | 680 | 18 | 30 | 918 | 48 | 10 | 610 | 460 |
| Fa＇n Onva＇l <br> Ahmednagar and Bombiey Olig： | 88 | 48 | 208 | 060 | 10 | 1 | 988 | 78 | 8 | 180 | 780 | 40 | 15 | 788 | 197 | 11 | 308 | 683 |
|  | 877 | 4 | 780 | 980 | 11 | 8 | 808 | 35 | 8 | 250 | 716 | 25 | 10 | 737 | 293 | 4 | 204 | 702 |
| MOSALMANTー <br> Bohorg Khote Memon and Toll or Ghanohi <br> Bartit Droach avd Abmadubiä： | 231 | 619 | 160 | 08 | 87 | 1 | 858 | 187 | 6 | 831 | 458 | 17 | 16 | 008 | 80 | 7 | 44 | 845 |
| $\begin{aligned} & \text { Ghoikh and Patha'n } \\ & \text { Karuatak and Ahuadioid. } \end{aligned}$ | 86 | 403 | 180 | 078 | 21 | 1 | 680 | 185 | 8 | 804 | 670 | 98 | 26 | 888 | 15 | 14 | \＄58 | 698 |
| Other Hfualmafnan $\quad m$ Nhalk，Tham and Bbolijpar． | 848 | 480 | 100 | 988 | 11 | 1 | 664 | 181 | 5 | 294 | 605 | 22 | 81 | 802 | 117 | 12 | 400 | 588 |
| $\begin{array}{llll} \text { Bnlooht (Bind) } \\ \text { Throughouh } \end{array} \quad \cdots \quad \cdots \quad \cdots$ | 41 | 408 | 114 | 009 | 1 | $\cdots$ | 88 | 88 | $\cdots$ | 76 | 248 | 2 | 41 | ＇878 | 67 | 13 | 671 | c18 |
|  | 808 | 804 | 205 | 1，000 | $\cdots$ | $\stackrel{\square}{ } \times$ | 858 | 47 | ＊＊ | 48 | 688 | 88 | 63 | 898 | 4 | 81 | 617 | 258 |
| Bohots，Memon and Ehoje （8ind） <br>  and Partap． | 403 | 800 | 144 | 1，000 | $\cdots$ | $\cdots$ | 108 | 18 | 1 | 501 | 419 | 30. | 100 | 731 | 163 | 50 | 408 | 487 |
| $\begin{gathered} \text { BOROABTRIAN } \\ \text { Burab muthe } \end{gathered} \quad \cdots \quad \cdots$ | 487 | 878 | 258 | 004 | 6 | $\cdots$ | 087 | 18 | 1. | 680 | 188 | 18 | 897 | 848 | 117 | 10 | 557 | 44 |
| $\begin{gathered} \text { OERIBTIAN- } \\ \substack{\text { Anglo-Indian (Sind) } \\ \text { Chroughoub. }} \end{gathered} \cdots \cdots \cdots$ | 018 | 810 | 40 | 1，000 | $\cdots$ | －＊ | 1，000 | $\cdots$ | $\cdots$ | 988 | \％ | m | 318 | 04 | $\cdots$ | 181 | 614 | 805 |
| Indian Ohriatian ．．．$\quad \cdots$ Broweh，Thatis，Ahmadnager and Kwars | 408 | 44 | 147 | 900 | 9 | 1 | 988 | 6 | 1 | 486 | 505 | 0 | 488 | 84 | 111 | 4 | 450 | 586 |
| Indian Compiatian（Gind） Thruughont． | 488 | 40 | 100 | 1，000 | $\cdots$ | $\cdots$ | 086 | 15 | ${ }^{*}$ | 997 | 198 | 4 | 185 | 780 | 68 | 40 | 484 | 517 |

## CHAPTER VIII.-EDUCATION.

Introductory. Referenoe to Statistics. Meaning of Literacy. Progress in Literacy. Literacy by Natural Divisions. Comparison by Age-periods. Literacy by Caste and Religion. Education among Parsis; among. Christians; among Jains; among Hindus; among Musalmáns. Literacy in English. Comparison roith previous Censuses. Subsidiary Table VII. Secondary Education. The Press.

182. The trend of events and the growth of Indian politios have direeted Introductorywithin recent years a great amount of attention to education. The conference held at Simla a dozen years ago revealed certain defeots in the educational system. In the last ten years the enlargement of the Provincial Councils and the efforts of individual members to increase the diffusion of primary education. among the masses have brought education to a greater degree than ever before into the public gaze. Government and local bodies have spent large sums in .widening the basis of primary education, and though it is still early to gauge the effect of these measures the figures of this census will be scrutinized by many with more than ordinary interest. The census sohedules only aimed at recording information regarding literaoy and literacy in English, but these figures have been supplemented by certain returns from the Educational Department (Subsidiary Tables VII and VIII) which show the extent of the progress made by secondary education in the course of the last twenty years.

The introduction of rural standards which would encourage the great mass of the population to get their children taught the three $R$ 's had not been made at the time the census was taken, but its results should be visible and of the greatest interest by the time the next enumeration takes place. Owing to the early age at which cultivators' and artizans' children commence to take part in their ancestral avocations there has been, outside urban areas, a general reluctance of the parents to send their children to sohool. It has been necessary for them to choose whether they could afford to lose the servioes of their offspring for a number of years, and they have not yet realized the advantages of education in fitting their children for the more strenuous life which modern conditions entail.
183. The statistics of education are contained in Imperial Tables VIII Reference to and IX. Tُable VIII has been divided into three parts, a general table arranged aocording to religions and the four age classes which have the greatest bearing on education, a table giving details by districts and the principal Native States and another for the six cities. Table IX shows the proportion of literaoy among the principal castes.

At the end of the ohapter will be found ten Subsidiary Tables showing the proportion of literacy in each religion, the number of literate persons per thousand in eaoh district, the progress of education since the last census; the oxtent of the knowledge of English and certain details regarding educational institutions, public examinations and the press.

$$
\text { \& } 1815-35
$$

## Chapter VIII.-Eduoation.

Literacy by Natural
184. Up to 1891 there was a distinction made between those able to read and write and those learning. But the definitions were per se such that the classes overlapped and an accurate record of literacy was not obtained. In 1901 the 'learning' class was eliminated altogether and the test imposed was the ability to read and write, but no standard of ability was set. The literate consequently included a number who could only sign their name or laboriously spell out a printed book. At this census the standard of literacy was the ability to read and write a letter and the 'learning' class of 1891 which was probably largely included in the literates of 1901 has now been altogether excluded.
185. In the subjoined map will be found the distribution of the literate by Districts and States.


## Litreatiy by Natural Difigions, age Preiods and Rebigeton.

At the present census 70 persons in every thousand were returned as literate. Next to Bombay City which shows 282 males and 123 females able to read and write per 1,000 of each sex, literacy is greatest in Gujarát where the proportions are 201 males and 26 females. Then follows a big gap, the Karnatak with 109 and 5 and the Konkan with 103 and 9 coming close together. The Deccan returns 90 and 8 and Sind 79 and 8 literate persons per 1,000 of each sex. These figures show the enormous leeway female education has to make up.

The predominance of Gujarat is due to the large numbers of the Vania castes with which it swarms, and the low position occupied by Sind to the preponderance of Muhammadans, among whom the desire for education is only of recent growth.

The six cities for which separate statistios have been collected return 280 literate males per 1,000 males and 96 females able to read and write in each 1,000 of that sex. The figure for males is about the same as for Bombay alone, but females are about 22 per cent. worse.
186. The age period which shows the greatest extent of literacy is $15-20$, Comparizon by when 172 per 1,000 males and 29 per 1,000 females are literate. At 20 and over the figures are 165 and 16 respectively and at $10-15,117$ and 24 . This exhibits very fairly the much greater interest taken in female education in the last 15 years. Compared with the age period $10-15$ there are six times as many women aged 20 and over, but the educated ones are only four times as numerous.

At the age period 0-10 the number of children able to read and write is only 14 and 4 per 1,000 of each sex respeotively which, when we consider the tender age at which boys and girls are sent to school, shows the effect of the more stringent definition of literacy.
187. An examination of the statistios by religion results in the Parsis Literacy by being easily first with 718 persons able to read and write in 1,000 of the population. A long way behind them but olose together come Christians with 336 and Jains with 819 per thousand. There is again a long interval before we come to the Hindus with 66. . The Musalmans come last with 43 per 1,000.
188. The Parsi figures require little comment. The adult illiterate among Education among them are comparatively few and getting annually less. They consist of the the Parcis., older Parsi cultivating families to be found in Surat and northern Thána. The great proportion of the Parsi illiterates are children who are too young to go to sohool or who having commenced instruction, have not yet attained the proficiency required.
189. One of the oritioisms levelled at the educational tables of the pre-AriongChristianse vious census was that there was no discrimination between the educational qualifications of the different seots, and that the results of modern missionary endeavour which pays special attention to the education of its congregations, are obsoured by the illiteraoy of the older but less progressive Roman Catholic and Syrian Churches. It appears, however, from the statistics that the latter are by no means being left behind in the race. Subsidiary Table I has been compiled only for British Districts, and Indian Ohristians, or Native Christians as they are shown on the title page of Table VII, show a literacy coefficient of

220, made up of Syrians 800, Roman Catholios 228, Protestants 201 and sect not returned 585 per mille. There were only 10 Syrians, 8 males and 2 females, the former trere literate, the females not, and there were only 86 Christians in British Districts whose sect was not returned. These two groups can be eliminated and the rest of the figures show that [ractically there are two broad sects the Protestant and the Roman Catholic, and that of the two the latter is the more literate.

Europeans and kindred races and Anglo-Indians are shown under other Christians and are an eary first.

Education among

| Literste Jaine per 1,000 of each sex. |  |  |
| :---: | :---: | :---: |
| Division. | Malea, | Feraleas. |
| Gujarat Karnatak | 745 188 | 154 | and the Southern Marátha Country. The former are craders, the latter cultivators, and the influence of their occupation is directly refleoted in their educational statistics, as shown in the marginal table. As explained by Mr. Enthoven in the last Census Report* there is probably no ethnic connection between these two centres of the Jain religion. The Jain in the Karnátak is indistinguishable both in sppearance and dress from the local cultivators, and the comparatively low ratio of literaoy is due to racial causes.

Hindus. 101. The figure of literacy for Hindus represents the mean of a number of castrs varying from a literacy ratio of 444 per 1,000 of the population among Shrimáli Vánis to l per 1,000 of the Hinduized Bhil, the Sindhi Koli and the Máng. It is a curious fact that although Manu assigned literature and the arts to the Brahman the two castes which stand highest in the table of literacy are the Sbrimáli and the Lohana. Perhaps the comparison with the latter is hardly fair as the figures for Lohánas are taken from Bombay City where females are few and the proportion of educated fersons higb, but the Shrimális are from Ahmadnagar and Kaira and have a bigh proportion of femsles.

Osvál Vánis come between Audich and Konkanasth Bráhmans, then come Deshasth and Gaud Sárasvat Bráhmans with Bhátias eighth. These all muster over 300 educated persons per 1,000 but there is a big gap before we come to the Brahman in Sind 266, who is not only frequently illiterate but belongs to the depressed classes, and is made a fool of in every play that is staged. Tho figures for Prabhus have not been abstracted on this occasion so it is not possible to compare them with Bráhmans as last time. Bhandáris, who are by profession toddy-tappers, and Nadors who are cultivators, have taken very strongly to education of recent years and the former have their own high school at Málvan. in the Ratnágiri District.
192. With the exception of the Animists who have practically no literates at all, Muhammadans are at the bottom of the educational scale. The most educated of them are the trading classes, the Bohoras, Khojas, Memons and Telis of the Presidency Proper who have been grouped together and show a ratio of 223 able to read and write per 1,000. The similar castes in Sind show just over half those figures.
193. Seventeen males and 3 females per 1,000 are literate in English. Iiteracy in Excluding Christians who are not natives of :India, English education is ${ }^{\text {mangish }}$ commonest among the Parsis, 345 por 1,000 being able to read and write English.:

The marginal table will show the present state of English education and

| Religion | 1911. | 1901. |
| :---: | :---: | :---: |
| Parsis | 846 | 238 |
| Jalus | 18 | 9 |
| Hindue | 7 | 4 |
| Muselmian | 8 | 2 | the progress made since 1901. The total figure for' all Christians is 238 compared with 209 at last census, but Indian Christians, which were separately abstrac-' ted for the first time on this occasion, show a proportion of English knowing members of 106 per 1,000. The increase has been large under all religions, though it does not amount, except in the case of the Jains, to the, hundred per. cont, increase which was the figure of progless between 1891 and 1901.

175 Parsi and 62 Indian Ohristian females per 1,000 are conversant with English, but in no other religion does even one per 1,000 of the fair sex know English.
194. The change of aystem in 1901 and the ancertainty as to the number comparison with of learners included among the literate ${ }^{\text {provious }}$ Consuses.
Progroes of litoracy, 1891-1911.
 makes a comparison with previous decennial figures rather difficult. A. rough idea of the progress of education may be obtained by dealing only with age-periods: over 15 and including in those figures those described in 1891 as learning. The result is shown in the table in the margin. The comparison is not complete as it takes no account of those below the age of 15 who at present contribute 15 per cent, of the total number of literate persons, and who are now far more numerous, comparatively than in past censuses. At the same time also the standard of literacy jas been materially raised, so it is not surprising that the progress compared with the efforts which have been made during the deoade appears disappointing, he advance in litersey being only five per mille.

Betweon the ages of $0-10$ and $10-15$ there is an actual decrease in literate nales of 18,000 and 16,000 and it is in the remaining two olasses $15-20$ and 20 ind over that the inorease is to be found. This decrease is not a real falling off

| Your. | Males. | Fomalea. |
| :---: | :---: | :---: |
| 1891 | ... 030 | 88 |
| 1801 | ... 1,s00 | 68 |
| 1901 | .. 1,507 | 111 |
| 1911 | ... 1,089 | 178 | in education, but is entirely due to the stricter definition of literacy. The outstanding feature of the figures compared with last census is the great rise in: female education, the number of literate females having increased over 60 per cent. ${ }^{-}$The actual numbers who were returned as literate (thousands omitted) at each census since 1881, are given in the margin.



в 1518-96

The marginal table shows the increase in literacy by religion compared with the growth of the population. The Jain female figures are startling but the number of literate Jain females in 1501 was very small, under $7,000^{\circ}$. It will be seen that the Muhammadans have made greater progress than the Hindus. They have still much ground to cover before they will be within measurable distance of them,

Turning to the localities in which progress has been greatest Bombay City with an inorease of 33 per mille shows the greatest advance. Gujarat has actually deolined a little, so have the Konkan and the Deccan; the Karnatak has only improved one per mille, but Sind ahows an advance of $\$ 0$ per thousand or 60 per cent. There must have been, as Mr. Enthoven has suggested, spme mistake in the Sind figures in 1901, to account for the literate Muhammadans of both sexes having more than doubled since then.

## Subsidiary Table VII.

Becondary

The Preas.
195. Subsidiary Table VII shows how recent is the enthusiasm for education. In 1891 there were 9 Arts Colleges and 1,300 atudents; in 1901 the number of institutions remained unehanged but the pupils increased 50 per cent. In 1911 there were two mose Colleges and 80 per cent. more pupils than in 1901. Secondary schools which had increased 20 per cent. in number and 14 per cent. in boys by 1901, now show an increase of 12 per cent. in number and 51 per cent. in pupils on the figures of that year. Primary schools have grown from 2 per cent. in 1901 to 38 per cent, in 1911 and their learners in the same proportion. Private institutions have also increased and have 20 per cent. more pupils than twenty years ago, while training sohools have increased 66 per cent. and show 88 per cent. more pupils under training. tion. It will be seen that progress is fully maintained, a satisfactory feature being the increased attention paid to Science, Agriculture (a new degree) and Medicine.
197. The Journalistic talent of the Province generally finds its outlet in weekly papers, and successful daily vernacular sheets are very few.

There are 27 English papers compared with 13 and 11 at the last two censuses, but with the exception of the three Bombay dailies their circulations are simall.

Gujaráti and Anglo-Gujaráti publications are 45 compared with 31 and 31 in the past, six of which have a circulation of over 2,500 oopies.

Maráthi and Anglo-Maráthi newspapers number 60 compared with 68 and 67 in 1901 and 1891. Four of them have a circulation of over 2,500 .

The Anglo-Portuguese press consists of 16 papers, nine of which have a circulation of between 500 and 2,500 .

The Sindhi and Anglo-Sindhi newspapers have doubled their numbers since 1901.

The other vernacular newspapers call for no comment.

## Subsiditary Table $I_{\text {: }}$.

## Bducation by age, sex and religion.

For Britigh Districts inclunding Sind sand Aden.


## Subbidiart Table II.

Education by age, sex and locality.
'For British Distriets and Natural Divisions.'

| .. Dinfrict and Nataral: Divialos. |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All ages. |  |  | 0-10. |  | - 10-15. |  | 15-20. |  | 20 and over. |  |
|  | Total. | Malca. | Fcmalen. | Malem. | Femalen | Males | Females. | Malea. | Females. | Males. | Pemales |
| 1 | 2 | 8 | 4 | 5 | 6 | 7 | 8 | 0 | 10 | 11 | 12 |
| Total for the Province. | 69 | 120 | 14 | 14 | 4 | 123 | 24 | 171 | 28 | 163 | 15 |
| Bombay, City ... ... | 227 | 282 | 123 | 88 | 52 | 288 | 183 | 314 | 162 | 305 | 130 |
| Grjarrt ${ }_{\square}$. ${ }^{\text {a }}$ | 117 | 201 | 26 | 31 | 9 | 252 | 58 | 271 | 56 | 262 | 28 |
| Ahmadabaid .at ... | 126 | 211 | 82 | 35 | 14 | 260 | 77 | 268 | 64 | 270 | 81 |
| Broach : ob ... | 154 | 274 | 26 | 34 | 7 | 829 | 58 | 384 | 53 | 857 | 27 |
| Kairs ! ... - ... | 98 | 167 | 18 | 28 | 7 | 219 | 48 | 222 | 45 | 218 | 16 |
| Panch Mahale ... .. | 50 | 89 | 8 | 10 | 2 | 105 | 18 | 127 | 23 | 128 | 8 |
| Surat ! .ept .e.0 | 141 | 247 | 85 | 37 | 9 | 808 | 86 | 868 | 78 | 820 | 37 |
| Konkaz -.. ... | 55 | 103 | 9 | 8 | 2 | 98 | 17 | 148 | 19 | 148 | 10 |
| Eknara . 0. | 88 | 157 | 17 | 13 | 5 | 144 | 23 | 207 | 31 | 211 | 17 |
| Kolabe - -. ..t ... | 49 | 92 | 6 | 9. | 2 | 89 | 14 | 127 | 12 | 184 | 7 |
| Retnágiri $\quad$.0. | 48 | co | 4 | 0 | 1 | 79 | 6 | 138 | 8 | 186 | 4 |
| Thens ${ }^{\text {a }}$... .. | 60 | 100 | 17 | 10 | 4 | 101 | 81 | 141 | 35 | 138 | 18 |
| Deccan ... ..... ... | 49 | 90 | 8 | 9 |  | -86 | -14 | 139 | 17 | 125 | 8 |
| Ahmadnagar .... ... | 40 | 86 | 6 | 9 | 2 | 87 | 14 | 182 | 17 | 116 | ${ }^{6}$ |
| Khíndeah, Elact ... ... | 49 | 93 | 8 | 7 | 1 | 80 | 5 | 143 | 6 | 135 | 4 |
| Khandeah, Went . | 42 | 70 | 4 | 5 | 1 | 78 | 7 | 131 | 7 | 116 | 5 |
| Warik $\quad . .0$... | 44 | 81 | 6 | 7 | 2 | 74 | 11 | 121 | 13 | 116 | 6 |
| Poons . ... ... | 75 | 128 | 28 | 19 | 6 | 127 | 99 | 200 | 48 | 165 | 24 |
| Sitára . .0. | 96 | 69 | 4 | 6 | 1 | 59 | 6 | 100 | 7 | 99 | 4 |
| Sholepur : ..s ... | 47 | 88 | 5 | 8 | 2 | 89 | 9 | 184 | 11 | 117 | 5 |
| Karnátakk ... ... | 58 | 109 | 5 | 7 | 1 | 98 | 9 | 158 | 11 | 152 | 6 |
| Belgramx $\quad \therefore .$. | 45 | 87 | 5 | 6 | 2 | 65 | 8 | 110 | 11 | 326 | 5 |
| Bijépur . ... ... | 47 | 91 | 3 | 7 | 1 | 90 | 4 | 142 | 5 | 123 | 8 |
| Dharwar $\quad$... ... | 77 | 145 | 8 | 9 | 2 | 138 | 13 | 205 | 13 | 159 | 80 |
| Sind. . ... | 47 | 79 | 8 | 7 | 2 | 68 | 12 | 106 | 15 | 114 | 10 |
|  |  | 71 |  | 8 | 2 | 73 | 15 | 101 | 17 | 98 | 12 |
| \# Hyderabmd .an ${ }^{\text {a }}$ |  | 7 |  | 8 |  | 108 |  |  | - 89 | 190 | 27 |
| Karáchi $\quad$... ... | 88 | 136 | $\Sigma 2$ | 18 | 7 | 108 | 84 | 188 |  | 150 |  |
| "Larkans $\quad . . .0$ | 39 | 70 | - 8 | 5 | 1 | 58 | 3 | :87 | -6 | 104 | 4 |
| Sukkar . . ... ... | 54 | 94 | 7 | 7 | 1 | 81 | il | 113 | 15 | 188 | 8 |
| Cumbar |  |  |  |  |  |  | 8 | 45 | 2 | 61 | 2 |
| Thar and Parkar $\quad$..0 |  | 40 | 1 | 8 |  | 26 36 | 2 | 76 | 8 | 81 | 8 |
| Upper Sind Frontier $\quad .$. |  | 52 | 2 | 8 | $\cdots$ | 36 | 2 | 76 |  |  |  |
| All Cities (including Bombsy) | 217 | 280 | 86 | 68 | 37 | 313 | 155 | 330 | 141 | 315 | 102 |

## Subsidiary Table III.

Education by religion, sex and locality.
For British Districts and Natural Divisions.


## Subsidiary Table IV.

English education by age, sex and locality.
For British Districts and Natural Divisions.


## Subsidiary Table $\mathbf{V}$.

Progress of education since 1901.
For British Districts and Natural Divisions.:-

| District and Natamel Divigion. | Sombir oy mitmbate per ithle. |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | -- $\Delta 1 l$ ages. |  |  |  | $15-20 .$ |  |  |  | 20 and over. |  |  |  |
|  | Hrajed. |  | Pemeles. |  | Males. |  | Femaler |  | Malon |  | Femalea* |  |
|  | 1911. | 1901. | 181. | 1901. | 1911. | 1901. | 1911. | 1901. | 1911. | 1901. | 1911. | 1901. |
| 1 | 2 | 8 | 4 | 6 | 6 | 7 | 8 | '9 | 10 | ${ }^{\prime} 11$ | 12 | 13 |
| Total for the Province. | 120 | 118 | 14 | 9 | 171 | 168 | 28 | 19 | 163 | 152 | 15 | 9 |
| Bombay City ... ... | 288 | 249 | 123 | 93 | 314 | 297 | 162 | 138 | 305 | 275 | 130 | 100 |
| Grjarát ... ... | 201 | 206 | 26 | 18 | 271 | 258 | 56 | 33 | 268 | 264 | 26 | 14 |
| Abmadibid * ... ... | $\dot{811}$ | 208 | 82 | 18 | 203 | 230 | 64 | 28 | 270 | 260854 | 31 | 15 |
| Brosoh .... ..• | 974 | 284 | 28 | 18 | 394 | 364 | 53 | 33 | 857 |  | $16$ |  |
| Krics $\quad .$. | 107 | 179 | 18 | 10 | 222 | 224 | 45 | 18 | 218 | 364 228 |  | 7 |
| Pbioh Mabale ... ... | 89 | 105 | 8 | 7 | 227 | 132 | 28 | 11 | 128 | 223 148 | 8 | 8 |
| Sarat -.. | 247 | 248 | 35 | 24 | 863 | 861 | 78 | 53 | 326 | 328 | 37 | 23 |
| Konkan ... ... | $103^{\prime}$ | 107 | 9 | 6 | 148. | 163 | 19 | 14 | 148 | 145 | 10 | 8 |
| Kunara ... ... | 157 | 150 | 17 | 12 | 217 | 209 | 31 | 23 | 211 | 187 | 17 | 11 |
| Kolabn ... ... | 92 | 80 | 6 | 8 | 127 | 116 | 12 | , 6 | 134 | 120 | . 7 | 33 |
| Batnágir $\quad$... ... | 90 | 109 | 4 | 8 | 188 | 177 | 8 | ${ }^{1}$ | '. 386 | 155 | 4 |  |
| Thíns . ... .. | 100 | 91 | 17 | 12 | 111 | 129 | 35 | 26 | 138 | 123 | 18 | 13 |
| Deccan ... ... | 95 | 88 | 8 | 5 | 139 | 134 | 17 | 10 | 135 | 124 | 8 | 5 |
| Ahmadnagar ... $\cdot$.. | 86 | 89 | 6 |  | 138 | 226 | 17 | 8 | 116 | - 121 | 6 |  |
| Khínilesh, Eunt | 98 | $\} 98$ | $\left\{\begin{array}{l}8 \\ 4\end{array}\right.$ | $\} 2$ | $\left\lvert\, \begin{array}{ll}1 & 148 \\ 1 & 132\end{array}\right.$ | i 131 | 67 | , $\}$ | $\left.\left\{\begin{array}{l}135 \\ 116\end{array}\right\}\right\}$ 286 |  | $\left\{\begin{array}{ll}4 \\ 5 & 5\end{array}\right\}$ |  |
| Kbanderh, Weast ... | 79 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Nasik .- ... | 81 | 81 | 6 | 4. | 182 | 114 | 18 | 6 | 116 | 111 | 6 | 4 |
| Poons . ... ... | 128 | 116 | 28 | 15200 |  | 172 | 48 | 35 | 165 | 157 | 24 | 19 |
| Bitatas ... ... | 09 | 81 | 4 | 100 |  | 122 | 7 | 5 | 99 | 110 | 4 | 3 |
| Sholh par ... ... | 88 | 88 | 5 | 4 | 134 | 136 | 11 | 7 | . 117 | 136 | 5 | 3 |
| Karnátak ... ... | 109 | 108 | 5 | 3 | 158 | 175 | 11 | 8 | 158 | 147 | 6 | 3 |
| Bulgaum ... ... | 87 | 98 | 5 | 3 | 119 | 350 | 11 | 8 | 1285 | 188 | 5 | 3 |
| Bijapur ... ... | 91 | 90 | 8 | 1 | 348 | 153 | 5 | 8 | 123 | 121 | 8 | 1 |
| Dhdewar | 145 | 128 | 8 | 5 | 205 | 203 | 16 | 11 | 199 | 158 | 30 | 5 |
| Sind $\quad \cdots \quad \cdots$ | 79 | 40 | 8 | 5 | 108 | 80 | 15 | 16 | 114 | 66 | 10 | 5 |
| Byderibid ... | 71 | 64 | 9 | 3 | 101 | 75 | 17 | 6 | 98 | 76 | 12 | 2 |
| Kaniohi -... | 186 | 50 | 28 | 5 | 188 | 77 | 89 | 16 | 190 | - 85 | 27 | 6 |
| Larkana ... | 70 |  | $5 \cdot 3$ |  | [ 87 |  |  |  | (104 |  |  |  |
| Sukkr $\quad$... | 24 | $\} . \infty$ | $\{1$ | $\} 10$ | $\{113$ | $\}^{116}$ | $\{15$ | ${ }^{38}$ | \{139 | $\}^{64}$ | $\}$ | \} 8 |
| Thar and Pirkar $\quad .$. | 40 | 18 | 1 | $\cdots$ | 4 | 89 | 9 | $\cdots$ | - 61 | . 25 | 2 |  |
| Uppar Slod Prontier ... | 59 | 37 | 2 | $\cdots$ | 76 | 50 | 3 | $\cdots$ | 81 | 68 | 3 | $\cdots$ |

Sobsidiary Table VI.
Education by caste.

| Casto. | Nowbig frim 1,000. |  |  |  |  |  | Numasi fer 10,000 mitsatti it Enalinil. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Literato. |  |  | Illitorate. |  |  |  |  |  |
|  | Total. | Males. | Pemales. | Total. | Males. | Femalea. | Total. | Malos. | Femalea |
| 1 | 2 | 8 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Hindu, Jain, Animistic- |  |  |  |  |  |  |  |  |  |
| $\mathrm{A}^{\prime} \mathrm{gri}$. ... ...' | 20598 | 119 | - $\frac{1}{2}$ | 980 | 980881 | ${ }_{898}^{998}$ | ${ }_{6}$ | 4 |  |
|  |  |  |  |  |  |  |  |  | $\ldots$ |
| Blundari | ${ }_{61}^{3}$ | $18{ }^{6}$ | 8 | ${ }_{9}^{997}$ | ${ }^{894}$ | 1,000 |  | ${ }_{89}^{18}$ | $\cdots$ |
| Bhangi or Halalikhor ${ }_{\text {a }}$ | ${ }_{9}^{11}$ | ${ }^{21}$ | 1 | ${ }^{989}$ | 879 979 | ${ }_{999}$ | 18 1 1 |  | ... |
|  | $\begin{aligned} & 312 \\ & 188 \end{aligned}$ | ${ }_{321}^{569}$ | $\begin{array}{r} 1 \\ 1 \\ \hline 00 \end{array}$ | ${ }_{818}^{688}$ |  |  | ${ }^{1}$ |  |  |
| $B_{\text {Bhatial }} \quad . . .0$ |  |  |  |  |  | $940$ | . ${ }^{778}$ | $\begin{array}{r} 1,625 \\ 368 \end{array}$ | $\begin{array}{r}17 \\ \square_{2} \\ \hline\end{array}$ |
| Bhil ... ... | 11B407 | 2 | $\cdots$ | ${ }_{999}^{999}$ | ${ }_{998}^{998}$ | 1,000 | $\cdots$ | $\cdots$ | $\cdots$ |
| Bhil (Sind) . $\quad . .$. |  |  |  |  |  |  |  |  |  |
|  |  | 12673621 | 315 | 999 693 | $\begin{aligned} & 888 \\ & 827 \\ & 327 \end{aligned}$ | $\begin{aligned} & 1,000 \\ & 1,085 \end{aligned}$ | 1 | 1 | $\cdots$ |
|  | $\begin{aligned} & 407 \\ & 346 \end{aligned}$ |  | ${ }_{74} 1$ |  |  |  | 450 404 | 848 848 | 788 |
| Brahman, Chitparan Konkanssth Brâhman, Deshastha Brabman, Gaud Sárasvat Brahman (Sind) Bráhman (Sind) $\quad \cdots(1901)$ |  |  |  |  |  |  |  |  |  |
|  | 355 | 630 |  | 645 |  |  | ${ }_{650}^{972}$ |  |  |
|  | ${ }_{3}^{385}$ | ${ }^{815}$ | 8538104 | 666 | 370 365 | ${ }_{964}^{915}$ |  | 1,003 |  |
|  | 288 <br> 198 <br> 198 | 540 <br> 405 <br> 807 |  | 674784 | 460695 | 896955 | 655427 | 1,077 | ${ }^{-16}$ |
|  |  |  | $\begin{array}{r}104 \\ 45 \\ \hline 26\end{array}$ |  |  |  |  | 804 130 |  |
| Chimbhar, Mochi, Machigar |  |  |  |  |  |  |  |  |  |
| Or Sochi ... ... | 2843 | 43 <br> 82 | $\stackrel{2}{2}$ | 977967 | 967918 | ${ }_{998}^{998}$ | 7 | 185 | $\cdots$ |
| Chaturth ${ }_{\text {Chati, }}$ Kbatri, Kiliket or |  |  |  |  |  |  |  |  |  |
| Katabu | 142 | 79268 | 11 | ${ }^{358} 8$ | ${ }_{782}^{921}$ | ${ }_{989}^{997}$ | ${ }_{28}^{12}$ | ${ }_{55}^{22}$ | 1 |
| Dhobi, Parit, Agath or Madi- |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | ... |
| Dhodis $\quad . .$. | 11 | ${ }_{28}^{88}$ | 1 | ${ }_{889}^{980}$ | ${ }_{978}^{962}$ | ${ }_{999}^{999}$ | ${ }_{1}^{4}$ | 7 2 | $\ldots$ |
| Dublá or Talaría ... .. | 7 | 14 |  | 998 | 986 | 1,000 |  |  | ... |
| Gurav or Hugar nïn ... | 9 | 19 | 1 | 991 | 981 | + 9099 | 1 | 2 |  |
|  | 21 | 41 | 1 | ${ }_{988}^{979}$ | 9 | 1,000 | 1 | 7 | 1 |
| $\begin{array}{lll}\text { Katepari } & \ldots . . \\ \text { Katkari }\end{array}$ | ${ }_{8}$ | ${ }_{6} 6$ | 1 | ${ }_{897}^{886}$ | 994 | 1,000 | 1 | 2 | $\ldots$ |
|  | 27 | 51 | 1 | 978 | 949 | + 999 | 1 | ${ }_{2}^{2}$ | ... |
| Koli (Gujarait) $\quad$ …(190i) | 18 | 24 | t | 988 | 976 | ${ }^{1,099}$ | … | ... | $\cdots$ |
|  | $\begin{aligned} & 89 \\ & 20 \\ & 49 \\ & 11 \end{aligned}$ | $\begin{gathered} 177 \\ 89 \\ 94 \\ 26 \end{gathered}$ |  |  |  |  |  |  |  |
|  |  |  | $\begin{aligned} & \mathbf{3} \\ & 2 \\ & 5 \end{aligned}$ | $\begin{aligned} & 919 \\ & \hline 980 \\ & 981 \\ & \hline 989 \\ & \hline 989 \end{aligned}$ | $\begin{aligned} & 828 \\ & 861 \\ & 806 \end{aligned}$ | ${ }_{998}^{997}$ | 8718 | 12 | 1 |
|  |  |  |  |  |  | 995 |  | 27. |  |
|  |  |  |  |  | 974 | 1.000 | 3 | 7 | $\cdots$ |
| Lingayat | 7169 | ${ }_{130}^{136}$ | 4 | ${ }^{1929}$ | ${ }_{870}^{864}$ | $\begin{aligned} & 996 \\ & 996 \end{aligned}$ | $\begin{aligned} & 15 \\ & 10 \end{aligned}$ | 3019 | $\ldots$ |
| Lingayat .... ...(190x) |  |  |  |  |  |  |  |  |  |
| Léháag ( ... ... ... | $\begin{aligned} & 498 \\ & 199 \\ & 158 \end{aligned}$ | $\begin{gathered} 582 \\ \begin{array}{c} 590 \\ 292 \end{array} \\ \hline \end{gathered}$ | 78 <br> 23 <br> 13 | $\begin{aligned} & 507 \\ & 801 \\ & 804 \\ & 848 \end{aligned}$ | $\begin{aligned} & 415 \\ & 650 \\ & 709 \end{aligned}$ | $\begin{aligned} & 982 \\ & 987 \\ & 987 \\ & 987 \end{aligned}$ | $\begin{gathered} 469 \\ 172 \\ 192 \end{gathered}$ | $\begin{aligned} & 618 \\ & 814 \\ & 664 \end{aligned}$ |  |
| $\left.\begin{array}{ll}\text { Lohant (Sind) } \\ \text { Lohand } \\ \text { (Sind }\end{array}\right)$ |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | 1 |
| Lohar, Lahar or Kammar ... Mabar; Holiyt, or Dhed Dhed (Sind) <br> Dhed or Mahta <br> $\cdots(1901)$ | 895$\mathbf{8}$4 | $\begin{array}{r} 162 \\ 10 \\ 4 \\ 4 \\ 7 \end{array}$ | $\begin{gathered} 12 \\ \cdots \\ \cdots . . \\ \hline . . \end{gathered}$ | $\begin{array}{\|c} 911 \\ \hline 995 \\ \hline 998 \\ \hline 996 \end{array}$ | $\begin{aligned} & 8888989 \\ & 9989 \\ & 993 \\ & 993 \end{aligned}$ | $\begin{array}{r} 988 \\ 1,000 \\ 1,000 \\ 1000 \end{array}$ | $\begin{gathered} 22 \\ \cdots \\ \\ \\ 1 \end{gathered}$ | 4841$\mathbf{2}$$\mathbf{2}$ |  |
|  |  |  |  |  |  |  |  |  | $\ldots$ |
|  |  |  |  |  |  |  |  |  | ... |
|  | $\begin{aligned} & 21 \\ & \frac{3}{3} \\ & 20 \\ & 20 \end{aligned}$ | $\begin{aligned} & \mathbf{3 9} \\ & \mathbf{2} \\ & 48 \\ & 43 \end{aligned}$ | $\begin{array}{r} 3 \\ \cdots \\ { }_{1}^{2} \end{array}$ | $\begin{array}{r} 979 \\ 9999 \\ 998 \\ \hline 980 \end{array}$ | $\begin{aligned} & 98189 \\ & 989 \\ & 995 \\ & 997 \end{aligned}$ | $\begin{array}{r} 997 \\ 1,900 \\ 998 \\ 999 \end{array}$ | 24 | 46 | $\ldots$ |
| Mag or Madig |  |  |  |  |  |  | $\underset{4}{\mathrm{in}}$ | $\begin{array}{r} 46 \\ \cdots \\ \times 2 \\ \hline 2 \end{array}$ |  |
|  |  |  |  |  |  |  |  |  |  |



## Subsmury Tabile VII.

Number of Institutions and Pupils acco:ding to the returns of Education Department.


## Subsidiary Table VIII.

Main results of University Examinations.

| Examination. | 1911. |  | 1901. |  | 1891. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Candidatea. | Pasced. | Candidater. | Pansed. | Candidates. | Passed. |
| 1 | 2 | 3 | 4 | 5 | 6 | , . 77 |
| TOTAL ... | 8,143 | 3,961 | 6.252 | 2,657 | 4.602 | 1,465 |
| ENTRANCE OR PRELIMINARY EXAMINA- TIONS- | - |  |  |  |  |  |
| Arts- |  |  |  |  |  |  |
| Matriculation $\quad$.* $\quad .00$ | 8,766 | 1,463 | 3,511 | 1,171 | 2,957 | 744 |
|  | 1,559 116 | ${ }_{61}^{832}$ | 828 | $\stackrel{480}{ }$ | -687 |  |
| INTERMEDIATE EXAMEATIONS- |  |  |  |  |  |  |
| Arts- |  |  |  |  |  |  |
|  | 786 83 | ${ }_{15}^{524}$ | 641 17 | - $\begin{array}{r}820 \\ \hline 9\end{array}$ | 896 17 | .r. $\mathbf{1 6 9}^{8}$ |
| Lew- |  |  |  |  |  |  |
| Flrit LL, B. . ...e $\quad$ - | 342 | 215 | 274 | 123 | $\cdots$ | $\cdots$ |
| Medicino- |  |  |  | . |  |  |
| Intormediate M.B, B.S. Rremination ... $\quad$... | 97 | 88 |  |  |  | ${ }^{* 14}$ |
|  | 174 | 54 48 | 175 132 | 98 .$\quad 54$ | 77 60 | 46 $\cdot$ |
| Fingineering- |  |  |  |  |  |  |
| PYrat InC.E. - ... ... ... |  |  | 66 | 45 | 23 | . 13 |
| Sooond L.C.E. . ... ... *- | 7 | $\cdots 7$ | 480 | - 24 | 10. | - 8- |
| Examination in Art Draming - - . $\quad$. | 1 |  | $\cdots$ | $\cdots$ | -.. | $\cdots$ |
| First Exnminatlon in Engincerng ${ }_{\text {Socond Examination in Civil Enginearing }}$ | 58 18 | 41 | $\because \square$. | $\cdots$ | *** | $\cdots$ |
|  |  |  |  |  |  |  |
| Agrioulturo- |  |  |  |  |  |  |
| First Rxamination in Agriculturo - .o. .e.t | 29 | 14 | 10 | . 4 | $\cdots$ | ** |
| 8econd Examiastion in Agricultare' - ${ }^{\text {- }}$ | 30 |  | 1 | 1 | $\cdots$ | -* |
| DIPLOMA EXAMINATIONS- |  |  |  |  |  |  |
| Artg- |  |  |  |  |  |  |
| Mfattor of Arta - .0. -0. ... | 74 | 45 | 21 | 16 | 14 | 2 |
|  | 507 | 280 | 832 | 205 | 201 | 103 |
| Becholor of Soienoc - $\because$. . .o. .. | 86 | 15 | 6 | 4 | 9 | 2 |
| Law- |  |  |  |  |  |  |
| Mastor of Law ... ... $\ldots$ <br> Becholor of Law ... ... $\ldots$ | 65 284 | 8 142 | -294 | ${ }_{6 S}$ | ${ }^{6} 85$ | $\cdots 39$ |
| Medioine- |  |  |  |  |  |  |
| M.D. ... ... ... |  |  |  |  |  |  |
| Bachalor of Hggiono $\ldots$ $\cdots$ $\ldots$ <br> LM. \& S. $\cdots$ $\cdots$ $\ldots$ | 5 167 | $\stackrel{2}{65}$ | ${ }^{*} 61$ | $\cdots 2$ | -"红 | 140 |
| Fingineering- |  |  |  | . |  |  |
| L.C.E. . . ${ }_{\text {\% }}$... ... | 61 | 48 | 21 | 12 | 68 | 28 |
| Agrioulture- |  |  |  |  |  |  |
| Bxamination in Agrioulture Licoutinte of Agrloalture (B.Ag, from 101i) | ${ }^{*} 0$ | ${ }^{140}$ | $\cdots 3$ | ${ }^{* *} 2$ | $\cdots$ | ${ }^{7}$ |

Subsidiary Table IX:
Number and Circulation of Newspapers.


Substiary Table IX—continued.
Number and Circulation of Neccspapers.

| Lepgrage | Clase of Nowspapers. | Circalation. | $\begin{aligned} & \text { Namber in } \\ & 1911 . \end{aligned}$ | $\begin{aligned} & \text { Number in } \\ & 3901 \text {. } \end{aligned}$ | Number in 1891. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Sindhi and Auglo-Sindhi . Do. ... | Daily <br> Weekly | $\begin{gathered} \cdots \cdots \cdot \\ \text { Below } 500 \\ 500-2,500 \\ 2,500-5,000 \end{gathered}$ |  | $\begin{array}{r} 5 \\ 1 \\ \ldots \end{array}$ |  |
| $\begin{array}{cc}\text { Anglo-Portugaese } & \text {... } \\ \text { Do. }\end{array}$ | Daily $\quad$. | $\begin{aligned} & 580-2,500 \\ & \text { Below } 500 \\ & 500-2,500 \end{aligned}$ | $\begin{aligned} & 2 \\ & 5 \\ & 9 \end{aligned}$ | $\begin{aligned} & 1 \\ & 2 \end{aligned}$ | 1 2 |
| Other languages <br> Do. | $\begin{array}{ll}\text { Drily } & \text {... } \\ \text { Weekly. } & \ldots\end{array}$ | $\begin{array}{r} \text { Below } 500 \\ 500-2,500 \\ 2,500-5,000 \end{array}$ | $\begin{aligned} & 5 \\ & 9 \\ & 1 \end{aligned}$ |  |  |

Subsidiary Tabli $\mathbf{X}$.
Number of books published in each language.

| Ladguaga |  | Numbor of books published in |  |  |  |  |  |  |  |  | Total of decade. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1901. | 1902. | 1908. | 1904. | 1906. | 1908. | 1907. | 1908. | 1909. | 1910. | 19011910. | $\begin{gathered} 1891 \\ 1900 . \end{gathered}$ |
| TOTAL | 706 | 701 | 692 | 756 | 831 | 1,034 | 824 | 948 | 1,253 | 1,599 | 9,344 | 8,583 |
| English . .0. | 51 | 67 | 66 | 61 | 67 | 88 | 77 | 79 | 118 | 87 | 756 | 734 |
| Grjardil | 213 | 266 | 254 | 247 | 294 | 299 | 253 | 261 | 375 | 475 | 2,837 | 2,539 |
| Hindi $\quad \cdots$ | 79 | 40 | 48 | 58 | 26 | 48 | 29 | ${ }_{7} 7$ | 88 | 101 | 587 | 463 |
| Kınaroso | 11 | 16 | 5 | 7 | 9 | 15 | 18 | 18 | 17 | 33 | 184 | 190 |
| Mazathi ... | 100 | 188 | 127 | 154. | 183 | 228 | 179 | 198 | 338 | 359 | 1,989 | 1,802 |
| Sindbi $\quad .0$ | 27 | 15 | 30 | 43 | 53 | 42 | . 28 | 31 | 72 | 114, | 453 | 298 |
| Urdu $\quad \cdots$ | 84 | 29 | 84 | 82 | 27 | 60 | 31 | 64 | 68 | 71 | 423 | 345 |
|  | 47 | 40 | 37 | 69 | 41 | 100 | 78 | 90 | 94 | 123 | 709 | 767 |
| Blingral, trilingual, eto. | . 154 | 107 | 87 | 95 | 132 | 154 | 138 | 135 | 153 | 246 | 1,406 | 1,460 |

## CHAPTER IX.-LANGUAGE.

Reference to Statistics and Meaning of Figures. Accuracy of the Table. General Iinguistic Distribution. Language in Sind. Varieties of Sindhi. Siraiki. Balochi. Minor Languages of Sind. Displacement of NonAryan Languages. Bilingual Tribes. Literary Activity. Misoellaneous.
198. The statistics relating to language are to 'be found in Imperial Reference to Table X. Dialects have been shown under the parent language as tabulated Statienics and by Dr. Grierson in the Linguistic Survey. Owing to the large number of Figures. permanent settlers speaking them Balochi, Bráhui and Pashtu have been shown as Indian languages although their origin is across the Border.

The figures are as they were entered in the schedules, only where the language entered was really a dialect was it tabulated under the appropriate head. Oross grouping by linguistic families which at the last census formed the second part of the Imperial Table is now shown in Sabsidiary Table IV. Subsidiary Table I shows the distribation of the population according to the langaage spoken, and is in two parts, the first giving the figares as returned and the second the statistics rearranged according to their linguistic order. Subsidiary Table II gives the different languages spoken in the British districts, while Sabsidiary Table III shows the present state of the rival languages, Maráthi and Kánarese in the Southern Marátha Country.

Hindustani has been shown by itself, but Hindi has been included under Western Hindi.
199. Of the general acouracy of the return of the principal vernaculars of the Presidency, Marátej, Gujaráti and Kánarese there can be little doubt. ${ }^{\text {ATable. }}$ Sindhi probably inoludes a certain number of speakers of Balochi and Siraiki, although the latter have as far as possible been taken out and placed onder Panjábi. The numbers under Hindustáni are an approximation. All the speakers of Hindustáni, or its loosl form, Masalmani, were returned in the Abstraction Office where Kínarese-speaking districts were dealt with, under the major head Hindi. The figures have been obtained by going baok again to the sohedules of a typical taluka and dividing the Hindi speakers recorded in that Abstraction Offce into Hindi and Hindustani in the proportions shown in the táluka.

The greater number of the Persian speakers ought to be returned under Hindustani. At the last census only one person in Kaira and another in the Pínoh Mabáls and three in Cambay returned themselves as speaking Persian, but on the present occasion the figures are 23,782 ; 4,747 and 4,184. A refer: ence to the local authorities has shown that there must have been an error in enumeration, but as they were entered in the schedules as talking Persian they have been shown under Persian, though in Subsidiary Table IV they have been rightly placed among the speakers of Hindustani.
200. Roughly speaking Gujaráti is the language of Gujarát, Marathi is General spoken in the Deocan and Konkan, and Kanarese in the Southern Maraths Linguistic Country. These are the main local languages of the Presidenoy proper. Immi-
grants speaking a foreign tongue are responsible for ,those shown under Western Hindi most of whom arefound in Bombay City, Káthiáwár and Khandesh East, for Panjabi speakers who are most numerous in Sind, and for Rajasthani, which includes Márwári and is spoken in overy district, but chiefly in Sind, Ahmadnagar, Ahmadábád and Khândesh. Bhil dialects show a very large increase in the number of speakers but there must have been some mistake in enumeration or abstraction iu 1901 as 482,000 were returned as Bhils, but only 122,000 were shown as speaking Bhil dialects. The balance probably appeared under Gujarati. Bhil and Gipsy dialects are spoken in the Northern Deccan, and the former also in the Panch Maháls, Rewa Kántha and Surat. The bulk of the languages grouped together under the head " other Indian languages" are Tamil and Telagu.

Language in Sind.

Yariolies of Sindhi.
201. The languages of Sind have caused some difficulty in the Linguistio Survey and a detailed examination of them will be useful. The numbers speaking Sindhi show a rise of 4 per cent., against an increase in the population of 10 per cent. But Siraiki has now been shown under Panjábi whereas last time it unduly weighted the figures of Sindhi. The decrease in Rajastháni is due to the return to their homes in Rajputana of the famine immigrants of 1901. Brahuis were shown last time under "others." These are the main differences in the figures. Let us now consider the languages themselves.

Sind has three main languages-Sindhi, Siraiki and Baloohi. Kachchhi may be digregarded here; it is largely a language of temporary immigrants and it belongs to another part of the Bombay Presidency. Bráhui also is almost entirely a language of cold weather immigrants.

The proportion of the people who speak Siraiki and Balochi is probably far greater than the census figures show; since it is the besetting sin of enumerators to enter the language which a man speaks to them instead of that whioh he speaks to his family.

Sindhi is a Western Sanskritic language ocoupying just that place between Western Panjabbi and Gujarati which might be expected from its geographical position. A further instance of the effect of position on language is the way in which Sindhi approximates to the Persian group not merely in borrowed words, but in the essential parts of the language. At the same time words borrowed from Persian have found a most congenial soil in Sind; as Sir Riehard Burton remarked, it is often the common people who use the Persian word while the corresponding Sindhi word is used only by the learned. There is probably no other part of India where Persian sounds such as ' kh ' and 'gh' are so correctly pronounced by uneducated Muhammadans.

Except in the neighbourhood of Outeh and in the Desert (which is not included in what the Sindhis call Sind) the langaage is remarkably homogeneous. Philologists say that it is literature and education that prevent variation in a language. Sind has little education and recently had no literature; yet a man from Kashmor can talk to a man from Sbáhbantlar more easily than a Scotohman can to a Hampshireman.
202. Of the Sindhi spoken in Sind proper, which excludes the Kohistán and the Desert, there are three divisions, Upper, Middie and Lower Sindhi. The points of difference are really very few, and are only striking because they nenur in vart anmmon wnids and letters.

Iower Sindhi is the language of Hyderábád and its Amils; but it has not become the standard language of the educated classes. On the Thar side it has spread far to the north, being the tongue of the Bambhro tribe, who ocoupy the desert portion of the Rohri talaka of Sukkur. A similar phenomenon is to be seen in the Kohistan, where the Lasi dialeot, the home of which is in Karachi and Las Bela, extends along the western mountains to the northern border of Upper Sind. In this case also the dialect goes with the tribe; the Ohhutto and Gaincho tribes speak Lasi, but the Baloch mountaineers, if they speak Sindhi at all, speak the local dialect.

The Kohistán is not 'Sind ', but Lási is certainly Sindhi ; and although it is essily distinguishable it is also easily understood by plainsmen.

The Sindhi of the Hindus differs from that of the Musalmáns somewhat as Hindi from Urdu. The ordinary Hindu, in other words the Vánio, uses fewer Persian and Arabic words and pronounces them much worse. His shibboleth is the letter ' $\eta$ ', which he pronounces as ' $j$ '. The more olerkly Hindus, speak in practically the same way as the educated Muhammadans of their neighbourhood. It is.noticeable, however, that the educated Hindus in the north avoid some of the broader words of Upper Sindhi, and their language is much the same as the Middle Sindhi of Sehwán and Naushahro Feroz.

This is about the only sign of asssimilation of dialects by education. If there ever is a standard Sindhi it will probahly be that of Middle Sind. If the Hyderabadis could pronounce the double lettors 'tr' and 'dr' the rest would be easy.

Khatianki is a strange instance of a Sindhi dialect imported into Sind from outside. It is the language of the Khatián or Khatrán tribe, who live in the mountains of Baloohistan among the Balochis and Pathánss How they got there is not known. But those that are in Sind now eame with other mountain clansmen to join the army of the Kallhora princes,
203. Siraiki is Western Panjabi and nothing else. It is entirely distinct Siraik. from Sindhi. It is not even an outside dialect of Western Panjabi, but is the identical language spoken in Dera Ghazi and Babáwalpur. Its proper name is Jatki. Siraiki is merely the Sindhi name for it, meaning the language of the Sirais or "men from up river." It is the language of all camel men (commonly called Jats) in Upper and Middle Sind, of the Talpur royal family, the Legharis and other Baloch immigrants from Dera Ismail way, and of a large number of zamindárs and peasants throughout Upper Sind, especially in the north and north-west. It extends into Baloohistán as far as Sibi.

Its vocabulary was always very like that of Sindhi and tends to become more like it in districts remote from the Panjáb. But its characteristic prepositions and genitive (da), its terminations in ' $a$ ' instead of ' 0 ', and its entirely different verbal deelensions would keep it a separate language even if it horrowed the whole of its nouns.
204. Balochi has many variations, but these depend on the taste and fancy Balochi. of the individual rather than the tribe. There are, however, tiro distinct dialeots within the limits of Sind, Northern Balochi and Makrani. Northern Baloohi has à sub-dialect (it might bo called Middle Baloohi) which approaches Makrani and is spoken by the southern branohes of the Rind and other northern tribes,

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- в1515-40
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Balochi seems to have originated in Makrín and to be East Persian spoken with a Hindu-Sindhi accent. Makrani still has this accent, and both dialects have that oonstruction of the past tense (verb agreeing with object) which is so strong a oharacteristic of Indian languages. Otherwise Makráni is purely Erínian and has few modern corruptions from Sindhi.

Into the country where this dialect was spoken came the six tribes of the Baloch from West Persia and Arabia. They learnt the language and spoke it with a strong Arabic accent. Long afterwards they went to Kaohhi and the Panjab border and corrupted it with Jatki words. Now they are corrupting it still further with both Jatki and Sindhi-a strange reversal of the original process.

Some have forgotten it altogether, such as the Jatki speaking Legháris and the Sindhi speaking Jatois. Almost all speak some Sindhi or Siraiki as well as Balochi and some all three. Some tribes, such as the Khosa of the Frontior District speak to each other in Balochi or Sindhi or a mixture of the two with complete indifference.

Minor languages of Sind.

Displacement of
Non-Aryan
languagee.
205. 'It is possible that the mysterious language ' Gushki', which appears in the census as spoken by one person, is really Makrani. Down Karáchi way the other people often call it 'Gushi' from the characteristic word meaning ' he says'.

There are signs of a forgotten language in the toponymy of the Sind Kohistán; but what language no man knows. This country consists mostly of uninhabitable rocks over which a few shepherds wander; yet every hill and every ravine has its distinctive name and these names mean nothing in Sindhi or Balochi nor, as far as one knows in Bráhui. In the adjoining plains of Sin almost every name, except those of some lakes and some old towns, means something in Sindhi : and so it is in most countries.

There is no tradition of any older people except of the Gawars or Gabars who built the Gawarbands; but this was brought from Persia by the Baloch and is no evidence.
206. The names of towns with Kánarese terminations or Kánarese meanings situated well within what is now Marathi-speaking country has aroused speculation. There is no doubt that before the Aryan invasion the presidenoy South of Gujarat was inhabited by Dravidian tribes, who gradually accepted the language of their conquerors. Whethar Kánarese is being crowded out by Maráthi it is difficult to say. The northern limit of Kánarese was certainly well into the Sátára district and up to Pandharpur in Sholápur. But whether the procsss is still going on is doubtful. An attempt has been made in Subsidiary Table III to ascertain this. But all the Kánarese-speaking districts, except Kánara which does not count, have suffered so severely from plague that a decrease of Kánarese or Maráthi may be due only to heavier mortality in particular castes. It would appear however that Kánarese is decreasing in Sholápur district, and increasing in Belgaum. Bijápur shows a decrease in Marátli but the population of that district has see-sasmed to such an extent that no conclusions can be deduced from the figures. Dhárwarr shows a steady deoline in Maráthi and the big drop in Kánarese is due to plague. On the whole Kánarese is suffering from the receding process very slightly, if at all; indeed
there is little reason to expect it, as the language is very expressive and has a literature of some antiquity.
207. Many of the weaving castes and criminal tribes are originally immi- Bilingual grants from the Teiag, country, and still use Telagu as their home language, though they speak the local vernacular as well. This arrangement among the criminal tribes is of some utility in concealing their communications from the police, but in other castes it is a transition stage. The Komtis of Dhárwár who arrived from Bellary and Cuddapah 350 years ago used to talk Telagu but now talk Kánarese while the descendants of a subsequent body of Komtis whioh followed the British Army and settled in Dhárwár in 1818, still talk Telagu at home. That these people are immigrants from the Telagu country and that their speech is not a relic of a receding Telagu language there is ample evidence. There is the record of their migration; there is the historical fact that the best Kánarese was spoken in the Karnatak between Belgaum and Gadag as early as the tenth century A.D. and the country was therefore not then a Telagu but a Kánarese country; and lastly the family god of these Komtis is at Rajamundry in the Telagu country. The Rámoshis who originally spoke Telagu have now generally adopted Maráthi, while some Kámáthis still speak Telagu at home and Maráthi abroad.

The Navayats of Bhatkal Petha in the Kánara district talk a mixture of Konkani and Arabic in their homes but keep their accounts in Káuarese, as Konkani has no script of its own. These people formerly had an important trade in oloth, taking the products of the handlooms of Hubli as far south as Cochin, Salem and Madras, but with the advent of railways and power looms they are losing their trade. In origin they are Arabs, who took to themselves wives of the country. Návíyat means either 'Ship-man' or 'New-comer' and their migration acoording to their own tradition dates back 400 years.

Below is a list of bilingual tribes:-

208. Subsidiary Tables IX and $X$ of the last Chapter which give the Literary number of newspapers and books published in the various vernaculars show that $\frac{\text { Activity }}{\text { Languages- }}$ with the exception of Kanarese and the classical languages literary activity has been well maintained. It is worthy of notice that Marathi, the most widely spread vernaoular shows a smaller proportionate inorease than any other. English works have increased 3 per cent. The largest inorease is in Sindhi the output of which has grown 55 per cent. With. the spraad of education the

209. Mápli mentioned by Mr. Enthoven * is the Musslmáni spoken by the few Mappila or Moplah families that have settled in Kanara. .Ahirani has been kept under Maráthi dialects, as its ultimato home appears still to be unsettled. The European languages other than English show considerable flactuations, but the numbers are so small that the presence of a foreign warship or big liner in the harbours of Bombay, Aden or Karachi is quite sufficient to apset all comparisons.

The writer regrets that he has been unable to trace the European langasge Arek which has one speaker, in Karachi.

Subsidary Table I.
Distribution of Total Population by Language.
(a) According to Census. I

lozpidiary Tabie I-oontimued.,
Distribution of Total Population by Language.
() According to Linguistic Survey.


Subsidiazy Table I-continued.
Distribution of Total Population by Language.
(b) According to Linguistic Surveg.


Subsidiary Table II
Distribution by Language of the Population of each $D_{\text {istrict }}$.

| Distriet and Nataral Division. | Namber per 10,000 of Popaiction Spanking. |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Balochis | Bhil. | Brabui. | Gujarcti. | $\begin{aligned} & \text { Kach• } \\ & \text { chbl. } \end{aligned}$ | $\underset{\text { Knner }}{\text { Kin }}$ | Maratbi. | Rujare thind | Sindbi | Siralid. | Weatern Hindi | Others. |
| 1 | 2 | 8 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 18 |
| $\underset{\text { Tince }}{\substack{\text { Total for } \\ \text { vine } \\ \text {.... }}}$ | 73 | 128 | 11 | 2.662 | 137 | 1.112 | 3.988 | 80 | 1.154 | ${ }^{-65}$ | 455 | 257 |
| I | ... | ... | $\cdots$ | 2.097 | 414 | .. | 5,368 | 94 | $\cdots$ | -* | 1.483 | 546 |
| İ-Gujara't ... | $\cdots$ | 249 | ... | 9205 | 5 | $\cdots$ | ... | 59 | $\cdots$ | - | 321 | 161 |
| Abmadibid | -* | 1 | ... | 9,216 | 4 | ... | $\cdots$ | 168 | ... |  | 562 | 61 |
| Broach | ... | 213 | $\cdots$ | 9,180 | 4 | $\cdots$ | ... | 15 | $\cdots$ | $\cdots$ | 571 | 67 |
| Kairs $\quad .$. | $\ldots$ | ... | $\cdots$ | 8,582 | 8 | .. | $\cdots$ | 28 | ... | ... | 21 | 856 |
| Pinch Mabala ... | $\cdots$ | 1,292 | $\cdots$ | 8,401 | 1 | ... | -* | 38 | ... | ... | 87 | 188 |
| , Surat ... | ** | 328 | $\cdots$ | 9,214 | 7 | $\cdots$ | ... | $\checkmark$ | ... | ... | 831 | 115 |
| IIL-Konkan $\quad .$. | $\cdots$ | ... | . 0 | ... | ... | 776 | 8.225 | ..' | $\cdots$ | $\cdots$ | 256 | 343 |
| Eanars | ... | ... | $\cdots$ | .. | ... | 5,688 | 8,836 | '... | $\cdots$ | ... | 470 | 100 |
| Kolabs | $\cdots$ | $\cdots$ | ... | ... | $\ldots$ | 8 | 9,788 | .. | .. | ... | 101 | 308 |
| Ratnagiri $\quad$... | -* | $\cdots$ | $\cdots$ | ... | $\cdots$ | 3 | 9,774 | .. | ... | ... | 214 | 9 |
| Thans ${ }^{\text {a }}$ | .." | $\cdots$ | $\cdots$ | $\cdots$ | ... | 8 | 8,611 | .." | ... | ... | 815 | 3,071 |
| IV-Dedician ${ }^{\circ}$. $\therefore \cdots$ | $\cdots$ | 359 | ... | $\cdots$ | .. | $\cdots$ | 8,562 | $\cdots$ | ... | ... | 601 | 478 |
| $\therefore \quad \therefore$ Abmadingar | $\cdots$ | 129 | .. | $\cdots$ | ** | ... | 8,988 | ... | $\cdots$ | ... | 525 | 418 |
| $\therefore \therefore$. Khindesb, East |  | 293 | $\cdots$ | ... | .- | $\cdots$ | 8,245 | ... | ... | ... | 1,025 | 437 |
| : - Kbándesb, Weat |  | 2,806 | $\cdots$ | $\cdots$ | $\cdots$ | .. | 8,687 | $\cdots$ | ... | $\cdots$ | 582 | 825 |
| - . Nasil |  | 196 | ... | $\cdots$ | $\cdots$ | ... | 8,830 | .' | ... | ..- | 599 | 276 |
| $\because \because$ Роопs |  | ... | ... | $\cdots$ | ... | ... | 8,001 | ... | ... | ..' | ' 491 | 448 |
|  | $\cdots$ | $\cdots$ | .. | ..* | .. | .. | 9,50S | ... | ... | $\cdots$ | 294 | 208 |
| Shotapaf ... | " | 1 | ..* | $\cdots$ | .. | ... | 8,242 | ... | ... | .. | 741 | 1,016 |
| V.-Karna'tak | ... | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | 7.605 | 1,086 | $\cdots$ | $\cdots$ | ... | $\cdots$ | 1,309 |
| Belgaum ... | $\cdots$ | $\cdots$ | $\cdots$ | ... | .. | 6,571 | 2,491 | .. | $\cdots$ | .. | $\cdots$ | 938 |
| Bijapar ... | ... | ... | $\cdots$ | .. | ..- | 8,175 | 865 | .. | $\cdots$ | .. | $\cdots$ | 1,480 |
| Dbarwár | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | 8,076 | 401 | $\cdots$ | $\cdots$ | - | $\cdots$ | 1,623 |
| VI.-Sind : ... | 553 | $\cdots$ | 82 | $\cdots$ | 99 | .. | $\cdots$ | $\cdots$ | 8.105 | 462 | .. | 699 |
| Hyderabad ... | 277 | $\cdots$ | 21 | ... | 80 | .. | $\cdots$ | ... ${ }^{\circ}$ | 8,478 | 629 | ... | 615 |
| Ṡarschs | 623 | ... | 148 | .. | 425 | .. | $\cdots$ | ... | 7,424 | 168 | $\cdots$ | 1,234 |
| Larkins | 822 | $\cdots$ | .. | - | 1 | $\cdots$ | ... | ... | 8,337 | 745 | ... | 95 |
| Sokkur ... | 162 | ... | 49 | $\cdots$ | 2 | .. | ... |  | 8,942 | 856 | .. | 489 |
| Thar and Parkar ... | 278 | $\cdots$ | 26 | $\cdots$ | 87 | $\cdots$ | ... | $\ldots$ | 77,507 | 212 | ... | 1,860 |
| Opper Bind Fron- | 2,152 | $\cdots$ | 573 | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | 6,615 | 288 | ** | 872 |

## Subsidiary Tablb III,

Showing the distribution of Mardthi and Kanarese to 1,000 of the poputation in the Sholdpur, Belgaum, Dhdrroder and Bijapur Districts for the Censuses of 1911, 1901, 1891 and 1881.


## Subsidiary Table IV.

By Linguistic Pamilies.


Subsidiat Table IV-continued.
By Linguistic Families.


Subsidiary Table IV-continued.
By Linguistic Families.


By Linguistic Familiees.


Subsidiary Table IV-continued.
By Linguistio Families.


## Subsidiary Table IV-continued.'

By Linguistic Pamilies.


Subeidiary Table iV̈-conlinued.
By Linguistio Families.


## Sebsidiary Table IV－continued．

By Linguittic Families．

| 宽 | $\begin{aligned} & \text { 曾 } \\ & \text { 畐 } \end{aligned}$ | A曷 | 免 | 管 | Legrase or Diabect | Ролтитот． |  |  | Dintriet or Stati where retrined sid üumber of permas returaed in each Distriot or state－ The nunuerator gives the number of theDistrict as shovn $\operatorname{In}$ Imperial Table I ，and the denominaty the number of opeakers．） |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Pasoos | Kalas | Pemales |  |
| 1 | 1 | \％ | － | ${ }^{8}$ | －${ }^{\text {c }}$ | 7 | ${ }^{8}$ | $\bigcirc$ | 10 |
|  |  |  |  |  |  | 7，628．415 7，200，424 7，201，258 | $3,942,995$3,734589$3,780,069$ | $3,683,420$3474,835$3.471,189$ |  <br>  <br>  $T \frac{20}{8} 55, \frac{21}{85} 40, \frac{22}{46} \pi, \frac{23}{543}$ $\frac{2}{3} \frac{2}{3} 3, \frac{25}{574}, \frac{27}{13265}, \frac{28}{3585}$, $\frac{29}{617}, \frac{30}{884}, \frac{31}{32592}, \frac{3}{14}$, <br>  $40 \frac{38}{4} 51,487366,571031$ ； $58 \frac{47}{59}, \frac{43}{500}, \frac{44}{560}, \frac{45}{12}, \frac{47}{301}$, $\frac{48}{40}, \frac{4}{18} 95, \frac{50}{603}, \frac{51}{136}, \frac{58}{28}!$ ， $\frac{55}{4} 38, \frac{55}{2} \frac{5}{4} \mathrm{~T}, \frac{56}{14}, \frac{57}{28}, 2 \frac{58}{23} \mathrm{~T}$. |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 8，166 |  | 4.520 | 3，646 |  |  |
|  |  |  |  | 8 27 |  | 2 27 | ．．．${ }^{6}$ | $\frac{7}{8 .}$ |  |
|  |  |  |  | 40 |  | ${ }^{38}$ |  | $\frac{18}{40} \cdot \mathrm{il}$ |  |
|  |  |  |  | 1 |  |  |  | 厚 1314 |  |
|  |  |  |  | 801 904 |  | 535 | 156 869 |  |  |
|  |  |  |  | 14 |  | 8 | 8 | 15．${ }^{5}$ |  |
|  |  |  |  |  |  | $\cdots$ | 24 | $\frac{8}{24} 4$ |  |
|  |  |  |  | 138 |  | 80 | 68 | $\frac{9}{12}, \frac{10}{1}, \frac{13}{54}, \frac{14}{67}, \frac{15}{8}, \frac{1.6}{1}$ ． |  |
|  |  |  |  | 1，542 |  | 987 | 605 | $\begin{aligned} & \frac{8}{17}, \frac{5}{86}, \frac{6}{7}, 1 \frac{7}{10}, \frac{9}{38}, \frac{10}{118}, \frac{12}{25}, \\ & \frac{11}{1}, \frac{1}{7}, \frac{16}{1} 9, \frac{18}{3}, \frac{21}{1}, \frac{24}{3}, \frac{27}{86}, \end{aligned}$ |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 885 |  | 148 | 222 |  |  |
|  |  |  |  | 1 |  | 1 |  | $\frac{7}{1}$ |  |
|  |  |  |  | 13 |  | 6 |  | 188 $\frac{18}{81}$ |  |
|  |  |  |  | 627 |  | 294 | 838 |  |  |
|  |  |  |  | 2031 |  | 1，041 | 990 | $\frac{3}{88}, \frac{5}{11}, \frac{7}{20}, 188, \frac{9}{12}, \frac{14}{364}, \frac{15}{29}$, |  |
|  |  |  |  | 1，914 |  | 704 | 610 | （e） |  |
|  |  |  |  | $140$ |  |  |  |  |  |
|  |  |  |  | $\begin{array}{r} 418 \\ \\ \end{array}$ |  | 290 |  |  |  |
|  |  |  |  |  |  | 1 |  | 24． |  |
|  |  |  |  | 212 |  | 151 |  | $\frac{5}{204}, \frac{15}{7}, \frac{35}{1}$ |  |
|  |  |  |  | － 52 |  | 31 | 21 | $\frac{13}{82}$ ． |  |

## Subsidfary Table IV-continued.

By Linguistic Families.


Subsidiary Table IV-continued.
By Linguistic Families:


Subaidiary Table IV-continued.
${ }^{1}$ By Linguistio Families.


Subsidiary Table IV-concluded. -
By Linguistic Familiea.


Reference to Tubles, Grooth of Infirmities, Accuracy of the Return, Insanity. Iusanity by Caste and Race. Deaf-mutism. Deaf-mutism by Caste. Blindıess. Blindness by Caste. Leprosy. Leprosy by Casle and Race. Leper Asylums and the Treatment of Lepers.
210. The details of infirmities are given in Table XII. Part I shows Reference to their distribation by age periods and Part :II by locality. Table XII-A gives tables. the prevalence of the four principal in firmities amongst a number of important castes.
211. The infirmities classifiel at this census as in preceding enumera- Growth of tions were insanity, deaf-mutism, total blindness and leprosy. A glance at the infrmitiss first subsidiary table appended to this chapter will show that compared with the census of 1901 all infirmities show a regrettable rise, out of all proportion to the increase in the population, the only exsaptions being Bombay City in all the infirmities except leprosy, and the Karnatak in regard to blinduess and leprosy. The figures in fact approach very closely the figures of twenty years ago.
212. Suoh a set-brok would point either to (a) the existence of abnormally Acciaracy of the bad conditions in the past deoade or abnormally good in the previous intercensual period, which tabulated extremely farourable results, (b) inaccurate enumeration or (c) a differenee in the system of compilation. It seems out of the question to suppose that these results are due to these diseases occurring in wave-lengths giving a minimum at the last census and a maximum in 1911. This explanation might hold good for a single infirmity, but we are dealing with four, all of which show the same tendency.
213. It is true that abnormal conditions prevailed in Gujarát during 1901-1902 and that the Decenn has been passing through a period of lean years, which spread in 1905-1906 to the Karnatak, but Sind and the Konkan have been as usual normal and the intercensual period with 3 good years and 4 bad ones aithough below the average would not account for this large difference. On the other hand, plague has been always with us and has accounted for over eleven hundred thousand deaths, small-pos has been the cause of fifty thousand deaths as against thirty-seven thousand in the previous ten years, and fever, whioh covers a multitude of ailments, is steadily responsible for a quarter of a million a year. The rise in small-pox may account for some of the rise in blindnoss, and so also may plague, the most disturbing factor in the public health. Dr. J. Rutter Williamson, in an article on plague publshed in International Clinics, mentions that eve-tronble leading to blindness is one of the sequelce of plague. But it is no ticeable that plague has been most severe in the Karnátals which shows an improvement in blindness and has attaoked sind to only a limited extent, though the number of blind persons there has increased over 100 per cent. Also, plague does not attack the very young and the very old, and the rise in blindness is most pronounced in the age periods $0-5$ and over 80. Plague, therefore, it may be concluded, if a contributory cause, is not the main cause of this extraordinary increass.

As regards the accuracy of enumeration, there is no doubt that some of the aged with dim vision are returned as blind, as well as some who are only blind of one eye, and that in occacional instances leucoderma is shown as leprosy, and that deaf-mutes of tender age have not been returned as infirm owing to the natural reluctance of parents to return their children as afficted so long as there is any hope of speech. But on the whole, there is little reason to doabt the fair acoureoy of the return. There has been an enormous rise in the number of
afflioted persons, and a comparison between the corresponding age periods of those afflicted with deaf-mutism, a congenital complaint, at this and ths last cersus is interesting. The deaf-mutes returned, say between the ages of 10 and 20 at the census of 1001 , must be the number returned between the ages of

$\div 0$ and $80^{\circ}$ in 1911, less wastage through death, but at the present census at each decennial age period the total returned is much greater than the total of the next earlier age at the preceding enumeration as the margival table will show. Provided there has been no difference in the method of compilation or enumeration the only concludion that can be drawn is that there musi have been large omissions in the figures of 1901, and this is rendered the more probable by the fact that many of the totals (vide Subsidiary Table I at the end of this chapter) work back nearly to the figures of 1891. The possibility of a large immigration of infirm persons may safely be rejected. No other explanation is possible of this extraordinary rise in the infirm. The instructions to enumerators are identical with those issued in 1901, and the method of tabulation is the same. They were told to enumerate only those who were blind of both eyes, deaf and dumb from birth; insane or suffering from corrosive leprosy. They were specially cautioned against entering leucoderma as leprosy. Similarly in the Abstraction Offices the particulars of the infirm were copied on to separate slips exactly as was done in 1901. It is possible that these diseases are subject to periods of fluctuation, and proceed in regular curves; but it would be very extraordinary if all four infirmities should be affected in the same degree simultaneously. The reason Mr. Enthoven suggested for the large decrease in the infirm was the probability of numbers having gone under in the struggle in the famine which was prevalent when his census was taken; but it must be borne in mind when looking at the figures of 1911 that famine continued until the rains of 1904 and that nearly as many were in receipt of relief; and we ought therefore to have found a docrease instead of a seventy-two per cent. increase in infirmitios. The only possible conclusion therefore is that the census of 1961 did not account for all the infirm. And this is the more likely as that consus was taken at a time of extreme economic disturbance from famine and plague, when supervision would be at a minimum.' The enumerators, alroady over worked in their official duties, would be apt to let the details of infirmities, the last column in the schedule, slide, or the person enumerated may have got tired of answering a large number of questions. Moreover, it is a difficult column to check, unless the inspecting officer managed to secure a full parade of the occupants of a house, a most improbable event.

It has seemed therefore better to discard the figures by themselves of the 1901 census in so far as they relate to infirmities and to compare the present census with the average of the last four enumerat ions. This average on account of the deficiencies of $19(1$ will be somewhat unduly favourable, but will yield results more closely in consonance with existing facts. Subsidiary Table V shows this comparison in tabular form.
214. Below is appended a table showing the number of afflicted returned at each of the last four enumerations:-

| Infirnity. |  |  | 1911. | 1901. | 1891. | 1881. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Insane |  |  | 7,874 | 4695 | 8.280 | 9,938 |
| Insane |  | . | 16,628 | y,123 | 16,305 | 16,594 |
| Deai-mute Blind |  | $\ldots$ | 39,058 | 21,663 | 41,082 | 62,228 |
| Lepar |  |  | 10,303 | 6,103 | 12,740 | 62,382 |

215. Insanity is most prevalent in Sind followed by Gujarát, while it is Insanity. least common in the Deccan and Karnatak.

The inset map shows the degree of prevalence of insanity in each district of the Presidency and the diagram the number of persons afllicted for each 100,000 of each sex at each decennial age period. There is no hard and fast definition of what constitutes insanity, and it is possible that some who are merely half-witted may hare bren isceluded within this category, but this is probably common to all past enumurations, aud owing to inherent difficulties no attempt has been made to discriminate between the various degrees of mental derangement.


There is a fall in lunacy in all natural divisions compared with the average of the past censuses. The only districts showing an increase are Ahmadabad, Thána and Bijápur. In the first and the last the increase is very small, not greater than the increase in the population. Moreover, at Ahmadábád there is an asylum, one-third of the inmates of which are not natives of the distriot, which unduly increases the district total. The increase in Thána is not genuine, foreign-born in the Naupada Asylum, recently established, accounting for over 50 per cent. of the lunatics.

There are great improvements in Bombay Oity, Kolába, Násik, Ahmadnagar and Thar and Parkar. The first is due to better regulations and increased accummodation for lunatics in asylums elsewhere. Kolába has been steadily progressing, and Násik and Ahmadnagar share in the general progress of the Deccan. Over 50 per cent, of the insane of Dhárwár and 33 per cent. in Ahmadábad and Poons are persons born outside the district but located in asylums at those places.

There were 8 asylums in 1911 with 1,124 inmates.

Tnsanity by casto
and race. and race.
216. On the present occasion Table XII-A has been prepared-for British districts only-on a wider basis than in previous years and a much larger proportion of the population has been dealt with. Insanity is most prevalent amongst Anglo-Indians, next to them amongst Pársis and then Europeans with 467, 160 and 130 per 100,000 of the race respeotively. Anglo-Indians are, however, numerically a small community in this Presidenoy and the figures are possibly not typical. In 1901 the figures for Europeans were taken from Bombay City only, where the existence of the Colába Asylum brought the percentage of lunacy to the very high total of 39 per 1,000 . It will be seen that on this occasion the wider basis gives a much less alarming figure, and that Mr. Enthoven's estimate of 200 per 100,000 (page 164) erred on the side of liberality.

At the other end of the seale the Ahirs return no insanity, and the Bhils, Halepaiks and Katkaris-all of them forest-dwellers-show only 12 per 100,000. The Váni as before. With 14 per-100,000 keeps his high plaoe, but the Bràlman has dropped a little.
217. Attention has already been drawn to the figures of deaf-mutes in this and the last cen-

Number of deaf-mutes by age periods and sex per 100,000 of the population 1901 and 1911.
 sus in the marginal table on page 180. The inset map shows the great prevalence of deaf-mutism on the banks of the Indus in Sind. At the seasons of inurdation the inbabitants suffer terribly

- from malaria and it
is possible that the
children born at that time are affected in this manner. It is an infirmity of the weakly and few live long; the figures show this also, the greatest number of them being found in the 5-15 age classes. Again Sind heads the list of localities where this infirmity is most prevalent, with Gujarát second. (both these have risen) and the Decosn last. The figures for deaf-mutism are the most unsatisfactory of any of the infirmities. There has been a slight
fall in the Karnátak and a rather greater improvement in the Deocan. A glance at the table of double infirmities will show that deaf-mutism combined with insanity is largely confined to two Gujarát districts-Ahmadábád and Surat-and to the Surat Agency. There is a sohool for deaf-mutes at Ahmadábád which will account for the large number returned," but it is difficult to explain the number returned for Surat.


218. The largest proportionate number of deaf-mutes is found in the Deafmatism by Sindhi Bohora community, who seem peoculiarly liable to all intirmities except ${ }^{\text {caste. }}$ leprosy and show the high figure of 177 deaf-mutes per 100,000 of the caste compared with 11 amongst a similar number of Gaud Sárasvat Bráhmans who return the lowest proportion. Cousin marriage may have something to do with it.
219. The blind have deoreassd in every natural division during the last Blindness. thirty years, though the progress in Sind and Gujarát has bean very small.

Broach and Hyderáhad are the only districts that show a rise, the former especially in females, the latter in males.

Number of blind by age periods and sex per 100,000 of the popalation 1901 and 1911.


The inset map
Females 1911. shows that roughly Males 1911. speaking the south Females 1901. Males 1901. of the Presidency is most free from blindness and Sind most affected.


The common causes of blindness àre first and foremost ophthalmia, secondly amall-pox and thirdly eataract and errors of refraction whioh, owing to the number of people, who ought to, but do not, wear correotive glasses, cause them to be practically and actually blind. It will be interesting to consider these causes of the great prevalence of blindness in the Presidenoy.

Ophthalmia it is worth noting is a disease of insanitary surroundings, and was very prevalent in Europe before the coming of modern hygiene. There may be some connection between ophthalmia and famine, a short supply of water meaning less cleanliness and more dust, as well as lower vitality in the individual. On the other hand, Sukkur which is heavily irrigated shows twice the blindness of Thar and Parkar which is mostly desert. Sukkur indeed is. in the unenviable position of having the worst record for blindness of any district in the Presidency, more than 3 persons in every 1,000 being blind.

## The Native States of Cutch and Pálanpur show even worse figures.

Sind and Gujarat are the worst affected areas in the province, while the Konkan and Karnátak suffer least. The Konkani's standard of clesnliness is certainly higher than that of the dweller in the Karnatak and the latter's than the Deccani's which is in accordance with the theory that ophthalmia is largely a disease of dirt, but this will not explain why Sind with its abundant watersupply should be the most afllicted.

Of the other causes of blindness, small-pox, it may be noticed, is not so much to blame as is sometimes suggested. Blindness for census purposes's means total blindness, and it is believed that the keratitis whioh follows confluent small-pox and results in blindness is often limited to one eye, and if both are affected, one usually less than the other." Therefore; though many of the oneeyed may have partially lost their vision as a consequence of small-pox, it is not probable that many of the totally blind are blind from this cause. A ceirtain increase in small-pox was to be expected as vaccination has been much interfered with by plague; and it is confluent small-pox, which is a disease of the unvaccinated and therefore of the young, which mostly attacks the eyes.

Cataraot and errors of refraction are diseases of old age, and are probably responsible for a large peroentage of the 12,612 persons of 60 and over who are returned as blind-in all probability among these also are included a large number whose vision is dim and who are not really blind. But the greatest cause of blindness is undoubtedly opthalmia which is most prevalent in those parts of the country where dust-storms and the intense glare of the sunlight make the eyes more than ordinarily susceptible to its attacks.

| Docada | Number of oporation. |
| :---: | :---: |
| 1881.1890 | 2,875 |
| 1891-1000 | 4,578 |
| 29011910 | 11,200 |

It is a curious fact common to previous enumerations that there are more blind women of advanced age than men. In the margin is a table showing the number of operations for cataract performed in the Government hospitals and dispensaries since 1881.
220. The European, the Anglo-Indian and the Gaud Sarasvat Brahman with 8, 13 and 20 per 100,000 are most immune from this extremely common infirmity. The Parsl community, who probably take more care of their eyes than ayy other Oriental race, except perhaps the Japanese, comes sixth, ranking after the Berads and Katkaris, with 45 per 10(, 000 . The most afflicted are the Balochis with 270 and the Sindhi Bohoras with 230, both of whom

[^13]probably owe their infirmity as much to locality as to their mode of life or any inherited tendency.
221. Leprosy shows a general decline on the average of the last four

INumber of lepers by age periods and sex per
10,000 of the popalaton 1901 and 1911.
 enumerations, Bombay City alone showing a rise. This may be due to the better condition of the lower classes. Of recent years something has
Malea 1901. been done offioially to segregate the unfortunate sufforers from this dread disease. There has been a satisfactory inorease in the number of leper asylums in the last ten years which is due in no small degree to the efforts of the Mission to Lepers.


The marginal table shows a marked sex incidence in leprosy, at any rate

| Proportion of femalo <br> to 100 <br> moslet. |  |  |
| :---: | :---: | :---: |
| 1872 | $\ldots$ | 88 |
| 1881 | $\ldots$ | 83 |
| 1891 | $\ldots$ | 88 |
| 1901 | $\ldots$ | 88 |
| 1911 | $\ldots$ | 40 | so far as this Presidency is concerned-whether it occars elsewhere it is not possible for a layman to say. In spite of the steadiness of these figures the fact that the asylum population gives a proportion of 70 females to 100 males goes to show that the concealment of the disease by leper women is probably correct.

Turning to the localities where leprosy is most prevalent, the Decoan, with Khándesh East and Sátára reoording 2,400 lepers between them, shows the worst figures, while Sind is easily the most free from this loathsome disease. The Karnátak and Gujarát have almost exactly similar figures, and the Konkan comes about midway between them and the Deccan.
222. Of evidence as to the causation of the disease afforded by the oaste Lgprosy by caste incidence of leprosy'there is little. There are 2 Gaud Sarasvat Bráhman lepers (out of a caste strength of 62,000 ) in a caste which eats fish although it is fresh fish, whereas there are 153 , representing 22 per 100,000, amongst other Bráhmans who do not eat fish and who consequently could not have contracted the disease in that manner. On the other hand, the Indian Christians who are not the most cleanly people in the province and very fond of dried fish, often badly cured, return 177 lepers per 100,000 of their community, the Dublás following them with 113.

Two communities are free from leprosy-the European and the Sindhi Koli. The Sindhi Bhil and the Halepaik with one leper in each caste come next with 16 and 20 per million. places:-
223. The 14 leper asylums in the province are situated in the following xepar asylums

| 1. Bombay-Mátunga ... | ... | ... | 294 inmates. |  |
| :---: | :---: | :---: | :---: | :---: |
| 2. Thana-Trombay . ... | ..0 | ... | 23 | נ. |
| 3. $\mathrm{Kolabar-Pon} \mathrm{..}$. | ... | ... | 127 |  |
| 4. ${ }^{\text {\% }}$ Poladpur ... | ... | ... | 70 |  |
| 6. Nasik | ... | ... | 59 | " |
| 6. Poona-Khondwa Budruk | ... | ... | 68 | " |
| 7. Belgaum ... | $\cdots$ | ... | 16 |  |
| 8. Sholápur-Sholápur | .. | ... | 48 |  |
| 9. $\quad$, Pandharpur | ... | ... | 48 |  |
| 10. Ratnagiri - ... | - | ... | 72 |  |
| 11. Ahmadábad | ... | ... | 82 |  |
| 12. Dharampur State ... | ... | ... | 30 |  |
| 18. Miraj | ... | ... | 48 |  |
| 14. Kolhápur | ... | ... | 48 | ", |
|  |  | ... | 843 i | mates. |

Of these, Nos. 3, 4 and 6 are under the management of the United Free Church of Sootland, and No. 13 of the Amerioan Presbyterian Mission. All these four are supported by the Mission to Lepers in India and the East. The asylum at Kolhápur is under the direction of the State.

Some of the smaller institutions are in the nature of homes designed to keep the lepers from begging in the street ; they provide no medical attendance or nursing.

The Aot in'force is the India Leper Aot (III of 1898) but it is only very recently, in fact after the taking of the census, that the neeossary notification has been published in the Government Gazette notifying the areas in whioh lepers are prohibited from exercising certain callings and pauper lepers from soliciting alms. These areas consist of the Island of Bombay and Poona and its surroundings. Pauper lepers alone are liable to arrest, and only in these areas. They are conveyed to the asylum but constantly esospe, as there is no regular system of incarceration.

The Nastin treatment has been tried in a few cases but the injections are said to be painful, and as no compulsion is used the patients are unwilling to undergo the treatment.

## Substolary Tabliz I.

Number aflioted per 100,000 of the population at each of the last four censuses.
For British Districts and Natural Divisions.


| Datriot and Nataral | Duxp. |  |  |  |  |  |  |  |  |  |  | Lepsis |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Matos, |  |  |  | Femalea, |  |  |  | Malear |  |  |  | Females. |  |  |  |
|  | 1011. | 2001. | 1801: | 1891. | 1011. | 1001. . | 1801. | 1881. | 1011. | 1801. | 1801. | 1881. | 1911. | 1801. | 1891. | 1881. |
| 1 | 18 | 10 | $\pm$ | 21 | 29 | 23 | 34 | 25 | 23 | 27 | 88 | 20 | 30 | s1 | 52 | \$3 |
| Total Britioh Distriota. | 188 | 88 | 150 | 20 | 148 | 88 | 148 | 294 | 60 | 43 | 79 | 87 | 87 | 18 | 28 | 84 |
| Bombay City ... | 61 | ${ }^{68}$ | 110 | 100 | 38 | 69 | 128 | 28 | 55 | 0 | 45 | 57. | 45 | 4 | 44 | 53 |
| Gujara't me... | 156 | 80 | 118 | 819 | 205 | 109 | 183 | 874 | 80 | 14 | 28 | 89 | 11 | 6 | 11 | 17 |
| Almadhual $\quad .$. | ${ }^{178}$ | ${ }_{108}^{88}$ | 179 | 289 | 241 | 189 | 285 | 485 | 13 | 10 | 15 | 11 | 5 | 4 | ${ }^{6}$ | ${ }^{6}$ |
|  | ${ }^{136}$ | ${ }^{100}$ | 14 | 238 | 288 | ${ }^{198}$ | ${ }^{293}$ | 308 | 35 16 | 18 | 告 | 38 | 15 | 11 | ${ }_{4}{ }_{4}$ | 13 |
|  | 1\%0 | $\stackrel{3}{6}$ | ${ }^{76}$ | 109 | 119 | ${ }^{64}$ | ${ }^{07}$ | 17 | 20 | 11 | 9 | 44 | ${ }^{3}$ |  | 12 | 10 |
| Burnt . ${ }^{\text {c. }}$... |  |  | 140 | 202 | 210 | 187 | 179 | 11 | 09 | 88 | 60 | 81 |  | 11 |  | 44 |
| Honkan $\quad$ "* ... | 01 | 52 | 69 | 128 | 81 | 4 | 89 | 149 | 70 | . 50 | 100 | 118 | 35 | 28 | 48 | 48 |
|  | ${ }_{80} 8$ | 62 | ${ }^{60}$ | ${ }_{101} 10$ | . 45 | \$4 | ${ }^{60}$ | ${ }^{63}$ |  | ${ }_{6}$ | ${ }^{6}$ | 16 | 9 |  |  |  |
|  | 80 | 88 | ${ }_{81}$ | 110 | ${ }^{104}$ | 75 81 | 110 | ${ }_{180}^{217}$ | - ${ }^{187}$ | 78 | ${ }_{1}^{168}$ | ${ }_{148}^{153}$ | 888 |  | ${ }_{88}^{65}$ |  |
| Thaut - ... … | 81 | 45 | 108 | 189 | 108 | 4 | 123. | ${ }_{179}$ | 69 | \% | ${ }^{188}$ | 110 | 84 | $\stackrel{23}{7}$ | 4 | ${ }_{63}$ |
|  | 151 | 118 | 180 | 776 | 158 | 115 | 161 | 308 | 114 | 80 | 148 | 164 | 45 | 80 | 48 | 52 |
|  | 1818 | 3 14 | 197 | 288 | . 198 | 195 | 187 | 378 |  | 87 | 123 | 163 |  | ${ }^{35}$ | 33 | 40 |
| Rhamdubli, Wont … $\quad .$. | 158 | $\} 141$ | 88 | 810 | $\left\{\begin{array}{l}189 \\ 100\end{array}\right.$ | \} 180 | 308 | 362 | $\left\{\begin{array}{c}174 \\ 85\end{array}\right.$ | \}84 | 179 | 810. | $\left\{\begin{array}{l}\text { 明 } \\ 3\end{array}\right.$ | 385 | 88 | m |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | ${ }_{117}^{138}$ | ${ }_{\text {108 }}^{108}$ | ${ }_{108}^{171}$ | 281 | 120 |  | $\frac{146}{161}$ | 974 |  | ${ }^{48}$ |  |  |  |  |  | 61 |
| Bloulupar $\quad \cdots \quad \cdots \quad \cdots$ | 120 | ${ }_{84}^{68}$ | 155 | ${ }^{208}$ | 198 <br> 120 <br> 100 | ${ }^{69}$ | $\begin{gathered} 129 \\ 1280 \end{gathered}$ | 215 238 | 150 | ${ }_{73}^{90}$ | ${ }_{187}^{188}$ | 1178 | 63 | 278 | ${ }_{38}^{49}$ | 4 |
| Earnctak mo.. | $n$ | 8 | 0 | 180 | 00 | 67 | 7 | 108. | 81 | 81 | 60 | 89 | 11 | 11 | 18 | 14 |
| nulgaum Huxpur |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 11 |  |
| Dharair - $\quad \cdots$ | 78 | ${ }_{87}^{8}$ | 137 | 129 | ${ }^{68}$ | $\begin{gathered} 80 \\ 06 \end{gathered}$ | $\begin{aligned} & 62 \\ & 89 \end{aligned}$ | $\begin{array}{r} 1120 \\ 120 \\ 70 \end{array}$ | $\begin{aligned} & 21 \\ & 27 \\ & 27 \end{aligned}$ | $\begin{aligned} & 80 \\ & 80 \end{aligned}$ | $\begin{aligned} & 60 \\ & 48 \end{aligned}$ | $\begin{aligned} & 98 \\ & \hline 88 \\ & \hline 88 \end{aligned}$ | $\begin{gathered} 18 \\ 18 \end{gathered}$ | 18 | ${ }_{7}^{16}$ | 188 |
| Sind - men | 13 | $m$ | 20 | 891 | 28 | 8 | 81 |  | 20 |  | ${ }^{3}$ |  |  |  |  | 0 |
| Hydrpriced is m | 218 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 168 | 381 | 16\% | 88 | ${ }_{143} 80$ | $4{ }_{4}$ |  | 8 |  | 18 | $\therefore 8$ |  | 13 | 18 |
|  | ${ }_{31} 31$ | $\}{ }^{183}$ | 278 | 403 |  | $\} 109$ | 280 | 745 |  | $3{ }^{\circ}$ | 0 | 10 | $\left\{\begin{array}{c}8 \\ 8\end{array}\right.$ | \} 8 | 7 | , |
| Thar and Protar | $\begin{aligned} & 189 \\ & 101 \end{aligned}$ | ${ }_{87}^{\circ 8}$ | $94$ | $41$ | (198 | $108$ | 117 381 | 350 803 |  | 4 | 11 | 18 | $\xrightarrow{8}$ | 5 <br> 3 <br> 5 | \% | ${ }_{7}^{6}$ |

य1510-4S

Subsidiary Table II.
Distribution of the infirm by age per 10,000 of each sex.
For British Districts including Sind and Aden.


## Sthsidiary Table III.

Number afficted per 100,000 persons of each age period, and number of females afficted per 1,000 males.
For British Districts including Sind and Aden.

| 48. | Nemere athactio pre 100,000. |  |  |  |  |  |  |  |  <br> Fint 1,000 1ates. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inmpo. |  | Denerato. |  | Blind. |  | Leper. |  | Inmab | Deasmato | Blind. | Leper. |
|  | Male. | Truale. | mane. | Femala | Yele. | Female. | Mila | Franala |  |  |  |  |
| 1 | 5 | 8 | 4 | 8 | 6 | 7 | 8 | 9 | 10 | 11 | 13. | ${ }_{\text {, }}{ }^{13}$ |
| Total British Dis triote | 4 | 28 | 77 | 51 | 188 | . 141 | 00 | - 27 | ${ }^{6} 88$ | 616 | . 900 | .. 411 |
| 0-s . om ... |  | 8 | 29 | 18 | 41 | $\therefore 87$ | 1 | 3 | 76 | 78 | 680 | 880 |
| 8-10 .0. ... | 29 | 10 | 78 | \% | 68 | 4 | 3 | 2 | 480 | 063 | 818 | 1.058 |
| 10-15 ... ... | 8 | 80 | $\infty$ | $\infty$ | 73 | ${ }_{66}$ | 13 | 13 | 620 | 684 | ${ }^{-000}$ | - ${ }^{819}$ |
| 15-50 | 48 | 88 | 88 | os | 89 | 68 | 38 | . 17 | 890 | 56 | 731 | . 480 |
| 20-93 ... ... | 67 | 20 | $0 \cdot$ | 6 | 86 | ${ }^{6} 8$ | - 40 | 24 | 508 | 81 | 734 | [13 |
| 28-80 -m ... | 65 | 23 | 88 | 56 | 80 | , 72 | 87 | - 97 | 874. | $\cdots 612$ | 788 | 48 |
| 2-85 ... ... | \% | $\square$ | 84 | 64 | - | 08 | 70 | - 48 | 394 | 697 | 880 | 483 |
| 55-40 ... ... | 01 | 89 | 3 | 58 | 114 | 131 | 118 | 56 | 878 | 808 | 803 | St |
| 40-45 $\quad .$. | - 85 | 83 | 70 | 5 | 157 | 188 | . 146 | 87 | 560 | 657 | 1,009 | 9 Ci |
| 45-50 ... ... | 47 | 35 | 78 | 48 | 183 | 208 | 157 | 00 | 803 | 534 | 806 | 310 |
| 80-65 ... ... | 6 | 31 | 78 | 66 | 230 | 3 il | 164 | ${ }^{8}$ | 689 | 706 | 1;138 | $\because 30 \pi$ |
| 80-00 ... ... | 4 | 25 | 74 | 60 | 360 | 418 | 140 | 09 | 481. | $\cdots 088$ | . 005 | 407 |
| 00 and ovor ... ... | 88 | 26 | ${ }^{6}$ | 7 | 085 | 1,028 | +181 | $\mathrm{Cr}_{\mathrm{CO}}^{1}$ | $\cdots 78$. | ${ }^{-} 887$ | 1,300 | . 30 |

Number aflicted per 100,000 persons of each caste and number of females: afflicted per 1,000 males.


## Subsidiary Tablb $V$.

Number afficted per 100,000 of the population of census 1911 compared with the average of the past four censuses 1872, 1881, 1891 and 1901.


## CAPTER XL-CASTE, TRIBE OR RACE.

Reliability of Oaste Statistios, Explanation of important Variation in Caste Figures. Claims to new Nomenclature. Importance of Investigation of various Forms of Control. The Village Pancháyat Fallacy. Work of the Caste Pancháyat. Gols. Other Matters for Caste Interference and Control. Constitution of Pancháyats. Pancháyat Decisions. The Durbair's Position in Caste Matters. Planfollowed in the Glossary. Formation of Sub-oastes. Re-amalgamation of Sub-oastes. Muhammadans. Muhammadan Tribes of Sind Baloch Tribes. Sirais. The Sama. Rajput Origin of Sind Aboriginal Tribes. Slave Tribes. Converts. Bhue pigmentation in Infants.

224. The acouraoy of statistics in India may be said generally to vary Reliability of inversely with their complexity. The multiplication of detail necessarily imposes a greater burden on the enumerating establishment, and directions, if too lengthy, are disregarded entirely. But ar certain measure of detail is necessary to cheok the information given, even though the detailed statistics are themselves worthless. If only main castes are recorded there will infallibly be many interlopers, whose patent of nobility is not more valuable than a few traditions, supported in some cases by the decision of the pontiff of one of the Mathe or religious monasteries. Such decisions cannot weigh against public opinion by which intermarriage is regulated and all claims to higher rank have been referred so far as possible to the praotical test of nfarriage relations. On the present occasion it was decided to disregard all the subdivisions of the great Lingayat caste, to retain the prinoipal subboastes of Brahmsns. and Vánis, and to reoord for the first time the subcastes of Kolis and Kunbis. The result may be briefly described as follows.

Bráhmans and Vánis have been correctly classified as a whole, and various pretendants to Bráhmanical dignity such as the Sonárs and Panoháls have been rejected: Kunbis have been carefully differentiated into their widely divergent groups, and Kolis have bean probably more acourately distinguished from Bhils and mixed oastes than would have been possible had the term Koli been accepted tout court. But the investigation into Koli subcastes has disclosed the impossibility of obtaining any acourate statistics of these subcastes, and we are forced to reoord under the one vague term Koli suoh entirely dissimilar groups as the Koli Pátelias of Ahmadábád, the Dharalas of Kaira and all the various groups who assume the honorific title of Talabda in different districts. In the Deccan and Konkan our task is easier, but where the Rájput and the Bhil combine to resist the application of Brahmanical standards, we are confronted with a perfect welter of mixed endogamous groups masquerading under fanoy titles and concealing an entirely different or similar origin under the same or varied appellations. Mr. W. O. Alcook, Assistant Collector of Almadâbad, who made most careful inquiries about the Kolis, writes as follows: " Difficulties were experienced in the census in connection with the classification of Kolis. The difficulties were not essential to the subjeot, and were solely due to the oombined stupidity and ignorance of the lower degree of Koli (here the so-called Thákarda Koli, who will deseribe himself as anything but what he is. The mere name is a senseless assumption of dignity).

These persons made every effort to get themselves written down under the name of the nearest occurring class of Koli of somewhat higher degree, and in some cases were ably seconded by the stupidity and complaisance of supervisors.

On the other hand the Dholka Thákardas, who are identical with the Dharalas of Kaira District, kept this fact a profound secret as.long as possible. Yet there is free and organised.intermarriage.

In villages near the border line between the Thikarda and the superior class of Patelia (or Talabda) Koli in the western villages, only the most careful cross-examination could establish that the Thákardas were not Pátelias (out of their own mouths), but they could hardly refuse to state or disguise the villages with whioh they intermarry."

In Kaira, Dharala is the common term for all Kolis, but the Khant and Bária of Káthiáwár and the Pánch Mabáls are distinct and important groups. In Surat we meet a new label Mansorarária and the general term Talabda also recurs. A. Koli from the Charotar (mid-Kaira) becomes a Charotar Koli in the Pánch Mahals and the term Bhalia found in Surat is a clear indication of an Ahmadábád origin, where his forefathers were as distinctly distinguished by the title Thákarda or Pátelia. In such cases general instructions are useless. What is true for one district is grossly misleading for another. The term Koli must remain with all its vagueness to cover a congeries of groups, obviously containing a varying admixture of Rajput or Bhil blood and representing widely divergent social strata. The oaste indices distributed to all supervisors undoubtedly made for accuracy, but mistakes still occurred and references had to be made in several cases in order to discover the real endogamous group under the honorific or geographical label offered for record.

Explanation of important variations in caste figures.
225. The following remarks are necessary to explain important differences in the statistics of 1901 and 1911 :-

The largest diserepancies are to be found in the Bhil classification. Hindu Bhils have decreased 3,000 and "Animistic Bhils increased 236,000. The differences are due to changes of classification, and the inorease to the recovery from famine and better enumeration.

Andich, Chitpávan and Deshasth Bráhman all show a decrease, especially the first named. From the large increase in Brabman-Others it appears that sorters when in doubt instead of attempting to fird out the right classification included it under the miscellaneous head. Sárasvat Bráhmans on this occasion were included in Gaud Sárasvat, so also were Gaud Bráhmans which will account for the increase of 66 per cent.

There have been extraordinary fluctuations among the Chamárs and Mochis. Kaira shows 2,500 less than in 1901, Mahi Kántha Agency 7,500 less and Pálanpur 23,000 less, Káthiáwár with 7,0c0, Bombay City with 3,000 , Bijápur with 2,500, and Ahmadábád, Ahmadnagar and Poona with 2,000 each show large increases. The caste as a whole has decreased 5,000 partly due to famine and plague. These large fluctuations point to considerable migration.

The weaving castes who have been classed together under Chlastri, Katri or their synonyms though showing a decrease have really increased 6,000. In 1901 the Kshatri weavers of Bombay, Thána, Khándesh and the Karnátak.
were shown separately. The same reason accounts for the large increase of Kátkaris who were not grouped with the Káthodis in 19 d1.

The Kolis show an increase of 11 per cent.; at the previous census they were reduced (by famine) 19 per cent., so the increase, which is principally in Gujarit, is not remarkable.

The Koknas, who are chiefly found in the Surat Agency, were not shown under that name in the last census, but appear to have been then returned as Konkani Kunbis. As there are other Kunbis in the Agency it is not possible to say if they have varied during the interval.

There bas been a rise of 185,000 in the combined figures of Maráthás and Kunbis. In 1901, Kunbis were classed alone and Maráthá Kunbis were shown as a subcaste of Maráthá. On this occasion the Maráthá Kunbi has been shown under Kunbi. A complete list of the Gujariti Kunbi subeaste will be found in Subsidiary Table III at the end of this Chapter.

The decrease of 31,000 in Lingáyats is due to plague.
Hindu Vánis in 1901 number 976,000 . At this census Bhánsális, Bhátiás, Konkanis and Lohánás were returned as separate eastes, and Váni Amils have , been inoluded in Lohánás of whom they are a subcaste. Vánis and Lohánás taken together show a slight increase of 10,000 in the decade. Jain Vánis show a heavy falling off, but this is accounted for by the large decrease in the Jain religion.

Mahárs, Holiyás and Dheds increase 10 per cent. These castes showed increments at the last two enumerations of 31 and 7 per'dent!

Rabáris have increased nearly 20 per cent. mostly in Káthiáwár and Pálanpur, where they suffered much from famine:

Rajputs have increased 18 per cent. following on a decrement of 26 par cent. at the census of 1901. The largest additions are in Ahmadábád, K Khándesh and Káthiáwar-all areas, severely affected, by famine at the beginning of the decade.

The Sonars (Sonis) require a little explanation. They show a decrease of 17,000, but they must be examined in conjunction with the Ahirs. This tribe has many funotional groups of which Sonárs form one. Last time many Ahir Sonurs were returned as Sonars, at this census they have been show as Ahirs.

- The increase of 25 per cent. in Vaddars is due to their having been shown soparately from Ods at the last census.

Vaghris show an increase of 37 per cent. largely in: the famine districts Kolhúpur, Hyderibád and Karáohi return Vághris although none were. found in those areas in 1901. The inorease seems to be due to immigration as. well. as the natural recovery after famine.

Turning to the Mubammadan tribes, in 1901 the Sayads were inoluded among Arabs; on the present occasion they have been: slown separately. .Kureshi Hashimi is the heading under which the Alavi, Bani-Abbás, Husseini and Hassani subdivisions have been shown for the first time... There is an increase under the collective figure for all these tribes of 104,000 ; but in 1901 the unspocified Muhammadans were in large numbers and must have contained many Arabs.
b 1515-50

The same explanation holds good for Balooh and Rind. The latter is a tuman of the Baloch nation. The increase under Baloohi is 11 per cent. Which is about the increase of Sind itself. As regards the aboriginal Sindhi tribes an attempt was made to classify these sccording to a list prepared by the late Than Bahadur Shaikh Sadikh Ali, but though the result was an improvement on provious olassifications it was still far from porfect, and comparison with the number returned at previous enumerations has been practically impossible. For instance the Saman tribe have increased more than half a million, but with 682,000 unspecified Siadhis in 1901 the inorease in number cannot be ascertained.

Claims to new nomenclature.
226. A few remarks are necessary as regards the more important and instructive claims made and titles assumed.

The Palshikar Brabmans of Bombay Oity and Thána have been accepted 'as a sub-division of the big group of Deshasth Brahmans in spite of the fact that their recognition as such by the principal Brallmans of the Deccan has yet to be won. But they have conclusively shown that marriages are taking place between them and the recognised Deshasth Bráhmans of the Central Provinces .who follow the same Ved and belong to the same Shákha. Their claim has -also been fully recognised by the Shankarachárya of Sringeri Math, but such recognition is per se insufficient for our purposes. Strictly speaking, of course, there is no bar to inter-marriage beyond that imposed by the gotras or exogamous groups to which every Bráhman belongs and the customary bars of relationship between any Brahmans following the same Ved and belonging to the same Shákha* of that group. Thus.a Pálshikar Bráhman, belonging as he does to the Madhyandin Shákha of the Shukla or White Yajurvedis, and having the same sutras or ritual as all other White Yajurvedis, can marry any other Bráhman following the same Ved and belonging to his Shákha, whatever the caste may be. But here custom steps in, and if the great body of Deshasths decline to allow marriages with a group of families like the Pálshikars their fiat is final until such time as public opinion changes. The religious heads of the community may admit them as pare Bráhmans, but caste as recorded in the census tables is an indication of existing facts as regards marriage relations, and no proper decisions by however weighty an authority can override existing practice. It follows that sub-castes are not permanent groups. Many groups have been formed and have disappeared and no census report, however. acourate at the time, can escape correction in years to come.

- The Sonárs classed as Daivadnya Bráhman in 1901 and includéd in the big. occupational group of Sonárs at the last census have again been shown as . Sonars. The decisions of the Swami of Udipi Math have not been supported by public opinion and the claim to Brálmanical status must for the present be rejeeted. Similarly the Bráhm Bhats have been classed with the other Bhats though forming a distinct group with admittedly higher status, and the Konkani Marathas have been inoluded in the big Marátha tribe. :

Groups that preferred honorific titles to the derogatory or less high sounding names in common use were the Jingars or Arya Kshatriyas, the .Bedars or Put Kunbis, Gábits who doubtless were originally Maráthas and would like to be still so styled, Pancháls or Vishwa Bráhmane, Komárpaiks or Kshetri Komárpant, and Shimpis and Rangaris who prefer the enphonio title of Bharsar Kshatriyas.

[^14]Caste Rules and Ribstrictions.

Lastly various occupational titles not necessarily connoting endogamy süch as Halvai, Vajantri, Nagarchi, Krsbin and all the varions'Gors'or priests of various lower castes were rejected and the correct caste name substituted where possible. Kadiás were allowed as a caste in Káthiáwar though rejected in thë Baroda State and in the British districts of Gujarat." The term "Kadia means a bricklayer and many Muhammadans are Kadiás in Ahmadábád, but this occupational group is certainly regarded as strictly endogamous in many. localities.

## Oaste Rules and Restrictions.

227. All details have been relegated to the glossary appended to this Importance of chapter, but the following general considerations suggest themselves on this various forms of most important subject. Readers of Buckle will remember the great historian's plea for a study of popular customs and beliefs rather than the achievements of great rulers or military commanders, and his ohapters on the decline of the protective spirit in various countries will at once recur to any person studying Indian social and political problems. Buckle's knowledge of India, as indeed of many countries which he discusses, was based on his library, and the few remarks he makes about Indian civilisation must be discounted on that ground : but some at least of his broader conclusions seem to be justified by existing facts and there are undoubted indications that progress in India follows much the same lines as in other countries. As compared with any Western country Nature in India is singularly uncontrollable, immensely bountiful at times and in certain tracts, and the deep-seated superistitious and religious beliefs of the masses are amply accounted for by the 'aspects of nature' to which Buckle refers. The olimate, prohibiting hard continuous work and oncouraging a vegetable diet, gives India her somewhat inert population with an unequal distribution of wealth and marked tendency to split into different social levels, quite apart from the other great factor which lies at the root of caste, the Aryan invasion and the desire to keep the fair races pure and uncontaminated by the darker aboriginal blood. Following the same line of argument it is certain that nothing can be a clearer indication of real progress than the gradual weakening of the protective spirit, as observed by Buckle in the progress of civilisation among various Western nations, and all information as regards the decline or permanence of various forms of control of individual action is of great importanoes. The information at our disposal is an insufficient basis for any accurate estimate of the stage of civilisation reached by various groups, but it is possible to make certain broad and suggestive obsorvations.
228. In the first place it may generally be said that religious control is Four main tracts. strongest in the south where several important easte pancháyats are almost relegatod to the position of inquiring and reporting agencies to the spiritual heads of the community who pass all orders in important cases. In the central distriots of the Decoan the dharmadhikáris or agents of these spiritual heads are rapidly usurping the powers and functions of the big maths, and decisions are passed and contributions received by these agents instead of by the big Swámis. In Gujarát religious oontrol has become much laxer in its environment of trade and increased urbanisation. The Bráhman no longer holds an unohallenged supremacy. The big traders of Vanis are an equally important social force and a serious blow to roligious control was struok when
the Vaishnav Vánis decided that seza or household worship could take the place of darshan or public worship in the temple. The chief weapon in the armoury of the local Máharaj who used to compel obedience by a threat to refuse darshan, was at once broken by this decision. In Sind, which we approach though Káthiawár and Cutch, a more primitive stage is reached, and there are traces in the desert talukas and adjourning tracts of powerful village caste pancháyats levying contributions on all wholesale transactions, even on the sale of village produce, and controlling all the commercial life of the village. In a Muhammadan country like Sind it is not surprising to find that Mulammadans are beginning to revolt against the control of all village trade by Hindu trading castes and the system has of course broken down in the more advanced tracts.

The 'village pancháyat' pallacy. earlier times a speedy and satisfactory decision would have been obtained from
the village panchayat. There is no evidence that such an organization as a the village pancháyat. There is no evidence that such an organization as a
village panchayat ever. existed. All permanent pancháyats, except the big trading guilds of Gujarat, have been caste pancháyats, and the myth of the village pancháyat has probably arisen from the fact that a village is generally, if not invariably, formed by several families of some one caste settling in one spot, and it is often possible to refer loosely to a village as being a Koli or Kunbi village.

Work of the. caste panchâyat. concerned with the maintenance of caste standards and the consequent
229. And here we may note one important point. It is sometimes said that the village panchayat system is disappearing, and regrets are expressed that disputes and petty questions are now referred to the courts, whereas in earlier times a speedy and satisfactory decision would have been obtained from retention of the social position enjoyed by caste menibers. Thus members of a caste who marry or form irregular alliances beneath them are outcasted and similar punishments await those who break any other caste rule as regards diet, widow remarriage and the like. A more modern development of this system of caste preservation is to be found in certain castes which employ funds for: the education of poor members cr pass sumptuary laws as regards marriage and other ceremonial expenses:/

## Gole

This more practical application of their energies is typical of Gujarat and has given rise to the interesting system of marriage groups or gols or ekdas. The root of this is to be found in the hypergamy induced by the growth of bigger towns and citics where more luxuries are obtainable. The city resident will not allow his daughter to marry into a village family but takes brides for his sons from any village where members of his caste reside. Brides are easily obtained by such city families but the converse is more difficult. Even in Sind this hypergamy exists, but the solution has not been discovered outside Gujarat. Here the village castemen, under pressure of the expense involved in obtaining brides, devised the gol or circle of villages and decreed that girls should be. given in marriage only within this group of villages. These gols have varied within the memory of living men, but where they exist, all infractions of the marriage law are severely punished by the caste panchayat, very heary fines having, been actually exacted in the rich district of Kaira. The question naturally arises whether such gols do not become subcastes in time and in a few cases the gol does appear to be coterminous with the subcaste. As would
naturally be expected the gol system obtains chiefly in castes like the Lera Kunbis where marriage expenses have increased enormously owing to the importance attached to birtb. The 13 kulin villages of Kaira, Baroda and Cambay are the stock instances, and there can be little doubt that female infanticide mas prevalent to a great extent, though it is probably so no longer, in these Kunbi families.
231. Other matters for control by caste panchayats are the performance other matters of marriage promises or betrothals, questions of maintenance and restitution of for caste int runaway wives and the like. These are common or have been common to all ${ }^{\text {control. }}$ castes, but it is noticeable that in Gujarat such control is weakening and the elder members of the community complain that pancháyat authority can no longer be effectually evoked to support the claims of a father or a husband. In the more advanced communities like the Prabhus such powers of interferonce have been explicitly disclaimed, and in a recent conference held for the general discussion of caste matters the revival of the old caste pancháyats which jealously guarded the customs of the day and sat in judgment. on the fate of some unfortunate renegade ' is declared to be the greatest of evils,' and 'individual growth and liberty ' are held up as essential to real progress. While conceding the correctness of these views it is obvious that in the early stages communal control is needed and the existence of a few enlightened leaders does not always indioate that the community as a whole is ready to run without leading strings.
232. As regards the constitution of pancháyats accounts vary considerably. Constitution of Reports of Rajput pancháyat organization deal mainly with recently onnstituted bodies which busy themselves with the :maintenance of proper caste standards. The Borsad Taluka of Kaira presents the most complete system of village panoháyats represented by a central committee of 53 members which in turn has a sar panch of 11 . There are also village funds put out at interest.

In Kapadvanj and Broach there are relics of an older fendal system with a presiding Thákor who summons all meetings and is a final court of appeal. Thore are the Girisias or landed proprietors with more claim to pure Rájput blood than the oultivating Raljput Pátels as they are called in Surat and Broach. Generally speaking wo may say that feudalism and pure Rájput doscent is fast becoming non-oxistent in Gajarát, and the old order is giving place to the usual combined action for the preservation of caste status.

In some distriots like Khaindesh there appear to be no permanent pancháyats worthy the name with the exception of the Rewa Kunbis who like their cousins the Lowas have a strong organisation with a view to the retention of caste purity. Usually where the oaste pancháyat is a living force there are village panoháyats to decido smaller questions and a central court of appeal to deal with more important matters and revise, if necessary, the decisions of the lower court. The relinquishment of all big questions to their spiritual guides has already been referred to as prevalent only in the south. Funds are generaily replenished by fines and not infrequently in the case of the ruder castes expended at once on drink, presumably with a view to popularise pancháyat deliberations. 'The post of headman is not infrequently hereditary in a family and in a ferw oastes, particularly in the south, an elaborate hierarchy
of hereditary officers is found. Generally there is a messenger who is sometimes a paid official and not infrequently in Gujarat the caste Gor or Bráhman priest. Representation on the caste council is sometimes by family, sometimes, in cities, by local divisions, wards, streets and the like. Election rules, where all are not eligible to attend a pancháyat meeting, are generally vaguely reported, and the commonost practice in a well organised community is to allow the elder men to speak on village meetings and to have one representative for each village on the central council.

Pancháyat decisions.

The 'durbar's' position in caste matters.

Plan followed in the glossary.
233. Professional matters are rarely questions for panch decision.

The Bhangis of Allmedábád City have divided up the city into wards for sesvenging purposes and the panch insist on the due observance of these spheres of operation. Rates for work are rarely fixed by a easte panoh, but such instances have been found among the Hajams, Golas and Bhois of Gujarát. A caste pancháyat will of course take steps if a caste fellow follows any degrading profession, but in this respect a very great change has taken place in public opinion. It is gratifying to learn that the police service is no longer classed as a degrading profession and that the rank and file are recruited from castes as high as the Váni. Money is now lent to butchers in Gujarát, Dheds sell fruit in the market and many of the milk retailers of any big city are Muhammadans by religion. Trade, the medical profession, dhobis' and tailors' work are now undertaken by castes which would have looked askance on any such enterprise 50 years ago and education has produced many recruits from the lowest caste for Government service and the Educational Department. The opinion has been expressed that the extension of primary education has raised social status and secured the acceptance by lower castes of the restrictive customs which hitherto had been the monopoly of the higher ranks of society. It is interesting to note as an example of this the case of the Ghodsamta school boys in the Surat District. The school was established in a forest tract with a view to provide suitable teachers for the wild tribes themselves The educated Chodras and Dablas have at once imitated the higher castes a some of their restrictive customs and bid fair to become a distinct suidaste in the course of time.
234. In Native States appeals are at times" made to the durbar to settle disputes about caste questions or ratify their decisions, and so receutly as 1904 the Rajpiple durbar decided a question about gols among the Lewa Kunbis of the State and effectively reduced expenditure on marriages by a thorough investigation of the ciroumstances and an authoritative decision as regards the villages within which brides should be given. A similar instance of Siate interference by request is also reported from Lunawada in the Rewa Kántha in connection with disputes arising among Nágar Bráhmans.
235. An apology must be offered for the incompleteness of the information as regards caste restrictions, but no really complete statement for any given caste is possible. There is much imitation in social life in India as elsewhere, and what is true of a caste found in one locality is not true of a differently situated section. The plan followed in the glossary has been to describe the pancháyat system as accurately as possible from the special accounts supplied in tracts where any particular caste is well represented. It is submittod that these straws of information do show with some accuracy how the wind is
blowing, and an account of important changes gives a more intelligible picture of social evolution than an attempt to present a picture of society as it was on a certain date.

## Castes and Sub-castes.

236. An examination of the various endogamous groups included in any. Formation of main caste will show that in many cases occupation has played a large part in splitting up the original community into sections for marriage purposes. In some cases the adoption of a degrading occupation by certain families has spelt social disaster for that section, and though still retaining the caste name they have been compelled to maxry amongst themselves and thus form a sub-caste. In other instances the converse is the case, and a group that abandons a disreputable occupation or commands social respect by the adoption of the customs (and restriotions) of higher castes, itself attains in time to a higher social grade. Thus we find the upper section of Nadors looked down upon because they commenced making salt, the rangari or dyeing division of Shimpis and the Halde Mális who prepare turmeric (halad). On the other hand comes the shining example of the Chándlágár, Ohitárá and Rasania sub-castos of Mochis who gave up leather work and took to making spangles, painting, and electroplating! As a result they are treated like reputable artisans and do not touch their brother Moohis. Instances might be multiplied, but it must be remembered that many suoh groups exist like the Gujarat gols, Fhich have no specific abels attached to them, and pride of family makes the selection of a suitable bride or bridegroom a difficult and expensive undertaking even within the limits of an accepted sub-caste. Wealth and official prestige are additional factors, and in the case of two brothers in Gujarat, one, a Government servant, lad no difficulty in obtaining a suitable bride, while his brother, an artist, found it so impossible to marry within his sub-caste that he dropped a' grade and married a Sathodra Bayad girl, being himself a Nagar Sathodra. In another case Rs, 1,000 was paid for admission to the ranks of Sahasra Audich Brahmans by a gentleman of obscure birth.

But apart from these exceptional cases, which show that in Gujarat wealth and practical considerations are beginning to break down the rigid walls of caste, function has evidently been an important faotor in forming marriage groups. The Dheds, Vághris, Bajánias, Bhois, Nhávis, Dhangars, Ohámárs, Ods, Koravasall have their ocoupational sub-groups and enjoy a varying social status according to their professions. In addition to these, various functional groups, which are true castes, have sub-groups indicative of recruitment from other ogstes like the Shrimáli Mewáda and Gujar Sonis, originally Vanis and now goldsmiths, Rajjkáli Darjis, reeruits from Rajput clans, Khatri, Koli and Máli sub-divisions of Káchhias, Ahir and Panchál sub-castes of Sutárs and Sonárs and so forth. Lamánis, Gavlis and Shimpis also have similar sub-divisions. In suoh cases it is difficult to say. what part occupation has played in the ohange of oaste. Local names of sub-castes are also common, particularly in Gujarat where nearly all the Brahman and Vani sub-castes have adopted this form of nomenclature. It should be noted that several of these looal names are names of large and important cities in the past like Ahmadábádi, Champanneri, Gujar (probably referring to the old kingdom of North Gujarát and South Márwar), Harsola, Jhárolá, Khambáti, Khádáyatá, Khedàvál, Kachela, Mara Modh (Modbera was a small town, but may have been the capital of a small district),

Mevádá, Nándorá (Nándipuri, capital of the Gurjáras of Broaoh, c. 580-750 A. D.), Nágar (Vadnágar was the oapital of the old province of Anártta), Pátáni, Rámdeshi (North-East Gujarát), Ráyakwal (Raika near Dhandhuka), Surati, Shrimáli (Shrimal, now Bhinmál in Márwár, capital of a kingdom in Hinen Thsang's time), Sorathia and Váyada (near Pátan). Many of these names are found in several castes, and the conclusions of the late Mr. A. M. T. Jackson, I. C. S., that a caste subjected to several political jurisdictions would tend to split up into sections whose customs differed in detail owing to the divergent decisions of the kings to whom it was subject,* are very probably correct.

Other causes of sub-division underlying sub-castes are caste disputes as in the case of the Gaud Sárasvats and Haviks, settlement in a new area and the adoption of a different language like the Motála, Jambu and Kapil Bráhmans (originally Deshasths) and in some cases a difference of sect, like the Vaishnav and Smárt Deshasth Bráhmans. In Gujarát till recently a difference of sect was no bar to marriage and even Jain and. Vaishnar used to exchange brides, but in the south the Vaishnavs are considered stricter Bráhmans and are hypergamous to the Smárts. Lastly among most of the lower classes in the Deccan we have the bastard divisions and certain prostitute oastes such as Bhávin, Kalávant, Pátradavaru, \&e., the male members.of which take wives from other castes.

Re-amalgamation - 237. The converse and extremely rare process, the re-amalgamation of of Sub-castes. $\cdots$ sub-castes which have a common origin, is exemplified in the attempt of the Gaud Sarasvat community to again coalesce. About 400 years ago, tradition related, the Sárasvats broke away from the parent stock. The Jatter itself is divided into several local groups-Shenvis, Saháshasthekárs, Bárdoshkárs, Kudáldeshkars and Pednekárs. They have also divided on sectarian lines into Vaishnavas and Smarts. Between these groups intermarriage was practically unknown. About three years ago some of the more progressive leaders of the Sárasvat community broke adrift from the spiritual control of their Swami and have attempted to reunite the scattered fragments into one compact Gaud Sárasvat caste. Several conferences have been held, but the vital test of permanence, intermarriage, has not yet taken place. It may come, but it is equally likely that the ultimate result will be the formation of double the number of sub-castes, each caste splitting into two according as its constituents favour or disfavour the amalgamation. Two factions in the Sárasvat groups have already appearedthe " Londonválás" and "non-Londonválás"-the former being those who have been excommunicated by the Swámi for dining with Europe-returned and exoommunicated members. The further developments of this group of subcastes, who have been collectively olassified as Gaud Sarrasvats at this census, will be interesting.

Muhammadans. 238. In Sind the Muhammadan commanity predominates and Muhamwho halail animals before using them as food. In the Presidency Proper the converse is the case and widow remarriage is considered reputable among the better class Muhammadans. Various occupational groups are given in the Gazetteer, but the lower class Muhammadan prefers to call himself a Shoikh and, if possible, asserts his right to marry any other Muhammadan. The Ghanohis

[^15]
## Muhamindan Tribes in Sind.

of Godhra town, who have a strong panoháyat and pass various admirable regulations dealing with theatres, quarrelsome women, and other fruitful canses of disturbance, asserted atrongly their claims to be considered as Sheikhs and have apparently been arranging marriages with other Sheikhs and avioding all intercourse with other Ghanchis. Methods of social ad vancement vary, df course,
with the environ Probably the boldest bid for a rise in status was recorded in the Upper Frontier where the Golas brought off a belated murder of the unole of a certain attempt to secure Baloch status by imitating Baloch customs was unfortunately defeated by the Commissioner's order in revision of the jirgah decision.
239. The classification of the Muhammadan tribes in Sind is a matter of great difficulty for the following reasons:-
(1) The vagueness and inconsistency of tradition;
(2) The existence of the "hamsayah" system; especially among Baloches, which includes in a tribe refugees or immigrants from another tribe ; and
(3) The snobbery which leads people to claim high origin when there is no chance of being found out.
The classification based on Sadik Ali's lists of tribes has been found, fren too late, to be wrong in certain cases in the light of subsequent information supplied by Mr. C. M. Baker, I. O. S., whose note on the Muhammadan tribes is given below and should prove of the greatest assistance in preparing a fuller. and more acourate list at the next census.

## He writes as follows:-

"The bulk of the Sindhi Musalmáng have been olassified as 'Sind Aborigingl Tribes.' What they call themselves is Jamotr (or Jámot in lower Sind, where people cannot pronounce the double letter). This probably means "the descendants of the Jams." The name is used as a tribal name by the Jam of Las Bela and those of his subjects who are of the same race as the Sindhi Musalmáns and speak the Lasi sub-dialect of the same language. There are etill Jans of three tribes in Sind itself: bat the name Jámotr is there distinctly a national namë, not a tribal one. If the word 'aboriginal' be strictly interpreted, then these tribes are not aboriginal, for they oan hardly be the oldest inhabitants. They are Rajpats, and came with thul Aryan invasion. Strango to say, the real aboriginals are more likely to be found onder the heading of 'Arabs.' At the time of the Arab invasion and conversion of Sind in the early days of the Itijra era, those who were not ashamed of their birth kept their tribal names, while somuless well born became as it were 'hamsayahs' of the invading tribes Al Quraish (the tribe of the Prophet) and Al Ansar (the holpers of the Prophet). The process has no doubt boon continued in later times by a less legitimate self-promotion; and the result is that the number of Kureshis and Ansaris in the retarns far exceeds the number of genuine Arabs in Sind. Probably the larter are nearly confined to the 'Kureshi Hashimi,' commonly called Sayads, who olaim deceent from the Prophot's own family. The number of these is great; many are of pure descent, but all cannot be. Probably the majority of the really aboriginal or pre-Aryan inhabitants of Sind are contained in the Kori, Máchhi, Shikari and Mahána tribes. Kori may possibly be the same as Koli. The phonetic ohange can easily be explained. It is true that the Koris are mainly weavers, while the southern Kolis are mainly agriculturiota and fiehermen: but they are an adaptable poople, and the change of trade would be easy. The Koris bave not been separately enumerated. No donbt many have become 'Kureshis ' (' Kori Kureshi ' is a Sindhi proverb). Those who are still weavers come urider ' 'castes known by professions.' The word certainly does mean a weaver in Sind, bat the trade is called after the tribe, not the tribe after the trade.

B $\mathbf{1 5 1 0} \mathbf{D} \mathbf{5 2}$

The Máchhi are the ancient fishing tribe of the Indas valley. In the Panjab they still fish $;$ in Sind they do not. Some may come from other tribes, becanse the Máchhis being formerly regarded as below true Musalmans, new converts wera sometimes olassed with them.

The Mahana are the tribe which has taken over the fishing trade from the Machhi. Their origin is unknown, but is certainly not high. The fact that a Muhńa village is always called a Miáni suggesta a connection with the Mianas of Gujarat. The Shikaris or Bhangis are sometimes really hanters (incidentally eaters of boar's flesh) and sometimes sweepers. Their names and dress are generally Mahammadan, but others will not take water from them or admit them to a masjid. Their origin in unknown. Many have probably become Máchhis, and now-a-days by change of diet and work they easily become Shaikhs.

There are other tribes of much higher origin who claim Arab blood with little foundation. This is because they have produced Mullahs of suffioient sanctity to be called Pirs : and as this saintly title is generally confined to Sayads, all who bear it are vaguely regarded as connected with the Prophet's nation. A non-Sayad who raised himself to the rank of Pir would probably know Arabic and this would strengthen the impression. There is little donbt that this is the case with the Kalhora and Tunis. The former used to call themselves Rajputs, and their name, with its cerebral r or d is very Indian. The Kalhora reigning family were saints as well as kings. The Thahim tribe sometimea call themselves Tamimi Arabs, sometimes Baloch; some people call them Mochis. Probably they are really Jímotr.

The claims of the Mughals and Pathans to those names are more authentic; but the climate seems to have made a physical change in them, their complexion being a great contrast to that of the ruddy Kakars of Quetta. The language of the Mughals is Sindhi, never Urda. A few Pathans in the north still speak Pashto, having kept it ap by intercourse with Kakar and Ghilzai labourers.' These latter come down in great numbers every winter and have, of course, swelled the census figures under this head.

## The Brahuis in Sind are almost all temporary immigrants.

The Baloch Tribes.
240. In the elassification of the Baloch tribes the difficulties above mentioned are at their worst. Some people assume the name without any right at all -if they are at a safe distance from the tribesmen's country. Others take it wrongly, but not without reason. For instance most Baloch tribes in their primitive state have a certain namber of outsiders living with them. These may be 'hamsayahs' from some other tribe, Jat or Balooh, or they may be Jat camel men: these are of the tribe in a way, though not of the kindred. Thus the Baloch para of Lolai is found in both the Mazari and Buledhi tumans. In some cases the Balochi or Jal origia is extremely doabtful. The Katobars of the Buledhi tuman, for instance, are said to be Jats. But they exactly resemble Baloches and their Baloch status has been upheld by jirgahs in feuds with Jat tribes. Whether it would be so upheld if one of them stole a Dombli woman is doubtful. The case of the Jats of Jati is not doubtful at all, because of their name. They aze able to oall themselves Baloch, because they live in extreme lower Sind where nobody knows the difference. The list of Baloch tribes in the census* table is the one in most general working iuse. Bat stricily speaking some of these are tribes and somg 'puíra' or sub-tiribes.

## The original six tribes are :-

Rind.
Láshári.
Hoti.

Korai.
Jatoi.
Buledhi (Burdi).
Where there are large numbers of a tribe in one neighbourhood the 'para' names are naturally used to distinguish them; where they are isolated the tribal name is sufficient. Thus the name of Rind is hardly ever used except by isolated detachments of the tribes and by the cbief's family. But the Kind tribe is far the greatest of all and includes most of those on this list-even the Marri, Bugti, Dombli and Jakhrani. And these divisions long ago became so great and powerful that they must now be called tribes; they have a strong tribal system and their respective chiefs are tumándárs, not mukadams. The Jakhranis, however, are really a para of the Dombkis; their chief attained tumándár's rank becanse of their fighting fame and the honour paid to them by Napiar anil Jacob.

[^16]Sibdig. Sama Rájput origin of Sind Aboriginat Tribes.
Many of the greasest and the most powerful tribes do not know whether they are Rinds or not. All the chiefs admit a very elight precedence to the Bind chief, bat they are in no. way his sabordinatee.

While the Rinds have maltiplied, the once equally numerous tribe of Láshári has disparred and dwindled. It has few important representatives in Sind now, except the Maghasi, who bave been wrongly classified as non-Baloch. Probably of the 29,000 Lasharris in the census most are Lishari Jats and people of doubtfal origin.

The old tribe of Hot is never heard of now, bat it is represented by the great Chandia clan. and by the Kalmati (Karmati), a Makrani speaking tribe in the far south.

- The Korai, Jatoi and Buledhi have kept their ancient names ondivided. The Korais spank Jatki, and seem to have no tribal organization in Sind. The Jatois speak Sindhi in Sind, Jatki in the Panjab. They have a chief in Uppar Sind and their country is more or less compact. Hence they are most commonly known by the names of their para-names well known to the Police. The Buledhi country is so well defined that it was once called the j3urdiks district. They have a chief and a sub-chief of different families, both residing in Kandhkot Taluke of the Frontier district. Although thay have been in Sind much longer than their neighbours they are typical Baloch of primitive and bloodthirsty customs. There are other Buledhi in Western Balochistan and Persia.

Tho Gabols and Gadahis each appear in about half a dozen different places in the index Probably different sections once settled in different tribal countries. They are also accused of being Jats, which is unlikely. According to a boastful Rind poem they were slaves of Mir Chakar, the Rind; but then so were the Marris, and to be as good a Baloch as a Marri is enough for any one.

Khird is the Balochi form of Kurd. Those of the tribe who live with the Brahuis are called Kard still. The name speaks for itself.
241. The Sirais form a considerable part of the population in Upper Sind, especially in The Sira is:western Larkana. They came from the Panjab mostly in the days of the Kalhora dynasty and atill apeak the Panjabid dialect known as Jathi or Siraiki. In the censius some of them are clased as Sheikh 'Nao Maslim', a fow as 'Jat Sindhi', and the rest as 'Sams '. Of course they are not Sama and certainly not new Musims. They are just Muhammadan Jats from the Panjáb. The names of three of their tribes Sial, Khokhar, and Awan would settle this even of there were not the evidence of language and tradition. With these may be clased the various tribes of camel men, who are not called Siraii bat simply Jat. Their language is the same, though in lower Sind most have forgotten it.

These facts are sufficiently obvious to any one who knows the Sirris in their own country, but elsewhere great ignorance prevails. Isolated sections forget their own origin in a surprisingly short time, so it could hardly be expected that others should know it. Apthe result of this ignorance we find even the well known Panjabi Jat tribe of Sial shown in the Inder as 'Sama' (Sind aboriginal tribes). This heading includes at' least ten well known Sirai tribes. Incidentally it also inclades the Chaghada, who are shown in three places, once as: Sama, once as Mughal and once as Muhána
942. These instances show how very vague and donbtful is the meaning of the word Sams, The Samewhich has been used in the tables to include all the Jamotr except five tribes in the Rohri Division.

If there is any definite distinction between Sama and other Jamotr it is certainly not generally known in Rohri or the neighbouring divisions. The name Sams is hardly ever used and traditions about it are of the vagrest, the most definite being that Abra are not Sama; but they are shown as such in the inder.
248. Whether Sama means anything or nothing there can be little doubt as to the Rajput origin of Rajput origin of most of the Jamotr tribes. . . Sind Aboriginal

In the case of Rathor and Pawhar the nime is sufficient.
There is no known instance of any of these tribes in Sind Proper remaining anconverted; but members of the same tribes are still found in Rajputana, where they are admittedly Rajputs. Some of the test known of these are Buxira, Sameja, Jolhyy, Numris, Thebas Depar, Rájar, Mangria and Lárik. Káthiámar has Hindụ Láriks and Lárkána has Musalmán

The feudal system among the non-Baloch tribes has broken dowin to a great extent. Many tribesmen do not know who their chief is or if they do know have only a sentimental regard for him. It survives to a considerable extent in the extreme south-west and the extreme northeast. In the latter every village is the zamindari or manor of some lord, who usnally tales a quit-rent from all land-holders in it. The chiefs of the Suryavanshi Rajput tribes Dahar and Dhareja atill bear the title of Jam and are mach respected. Their anthority is not only over their own tribesmen, who are mostly zamindars themselves, but over all tribes.

The most striking instance is that of the Maluars in Mirpur Mathelo and the desert. Thesetribesmen are mostly small land-owners and might have become khátedárs at the settlement; but they preferred to be registered as tenants of their chief the Khan, trusting him not to raise the light quit-rent which they pay.

The name of Mabar suggests a connection with the low caste aboriginals of the Maratha Country. Bat their customs and physique point to a high origin, and they are quite as tall and fair as their Baloch neighbours. They live on and even within the borders of Jaisalmir and are possibly of Rajput stock, though a connection with the 'Mihir' or White Huns is also suggested.

There is no special difference in physique or custom between the Sirai and Jámotr. Some Sirsis are perhaps Rajputs, such as the Bhattis and Khokhars, though they certainly come from the Panjáb; and possibly some Jamotr may be of Jat blood. But the distinction between Jat and Rajput is not always very clear in Pújpptána itself.

Slave Tribes.

Converte.

Blue pigmentation in infants.
244. The slave trikes are mostly slaves of the Baloch or the Sayads; slavery does notseem to have been common among the Jámotr. The name of the slave usaally indicates thetribe of the owner; thus the Kháskheli belong to the Talpur, the Kambráni to the Jamali, the Gols to the Buledhi and the Maratha to the Bugti. Tho origin of the last of these slare names is an interesting problem which the Bugtis cannot or will not solve.

The Gola are an interesting instance of a set of slaves which has become a regular tribe in Balochistan itself merely by acquiring land and wealth and baving an able leader. Their claim to Balochi status almost succeeded and was admitted by several chiefs. 245. The Sheikh Nao Muslim are mostly Bhangi or else Hindu by origin. Hindus were often forced converte, like the Sanjogis of Larkana, who are doing their best to return to Hinduism."
246. The question of race has not been examined at this census, but the following statement requires refutation. In an

| Race. | Number of bables examined. | Numtof alhowing spota. |
| :---: | :---: | :---: |
| Oama Haprital. |  |  |
| Windae ... ... .n | 62 | 13 |
| Mumalmins ... ... | 18 | 5 |
| Goancue ... ... ... | 4 | 10 |
| Paris and Irante ... | 0 |  |
| Deni Imraela ... | 5 | 1 |
| Jows ... ... ... | 2 | $\cdots$ |
| Pictoria Jubilet Diopentary, Ahtadilbad. |  |  |
| Hindas ... ... | 19 | 17 | article on the races of East Asia published in the Zeitschriftfür Ethnologie, 1901,Part II,Herr Baelz, the Doctor in charge of a large Government Hospital in Tokiyo mentions that he had noticed blue pigmentation on the skin of the sacral region in all Mongolian children. These patches, which he found to disappear generally in the first year of life, he considered to belong exclusively to Mongolian children and believed their presence to be conclusive pronf of a Mongol origin. By the kindness of the Surgeon-General with the Government of Bombay observations were taken during Nowember and December 1911 in several maternity hospitals the results of which are shown in the margin. In addition to the information thus collected the Parsi Maternity Hospital, Bombay, reports about four cases a year among Parsis, and a few cases have been known among European children. Apparently these spots are more frequently met with in true Indian than in Parsi and European infants. None of the races examined are supposed to have any Mongolisn strain in their blood. and Dr. Baelz is incorreot in thinking that this pigmentation is confined exclusively to Mongolians, though he may be correct in concluding that it is universal among those races. As a clue to race it has therefore little value.

Castes claseified according to their traditional occupations.


Subsidiary Tablit I-continued.
Castes classified acoording to their traditional occupations.


Subsmiary Tabli I-continued.
.Castes classified according to their traditional occupations.

| Groop mind Casta. |  | Strength. | Number par mille of the bit popalation of the provinca |
| :---: | :---: | :---: | :---: |
| 1 |  | 2. | 3 |
| HINDU-oominuod. |  |  |  |
|  |  |  |  |
| XXII Copper amd Brass Suitzs - ... ... ${ }^{\text {a }}$ - |  |  |  |
| XXIII Watorubr and Thibvis ... ... ... |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Aksali . ... |  | 16,672 |  |
| Sonar | ... | 109,075 | 4 |
| Soni . .. | $\cdots$ | 52,403 |  |
| XXV, CAPPRTTERS |  |  |  |
| Badig - ... |  | -14,703 | 1 |
| Sutar . . .i. | $\cdots$ | 185,265 | 6 |
| XXVI Ofl Prebsmrg - .. ... ... 123,048 |  |  |  |
| Ghánchi Teli $\quad$... | $\ldots$ | $\cdot \begin{gathered} 28,969 \\ 94,079 \end{gathered}$ | 1 |
| XXVII (a) Eabti Woikris ... ... ... |  |  |  |
|  |  |  |  |
| Vaddar $\quad$.. | ... |  |  |
| (b) Saut Worrrbs | - |  |  |
| A'gri $^{\circ}$ |  | $\} 233,553$ | 9 |
|  |  |  |  |
| Lohánu |  |  |  |
| Váni-Hindu . ... | ... | 3937,232 |  |
| Vani-Jain | $\cdots$ | 350,348 $\mathbf{1 2 4 3 1 2}$ | 13 |
| Váni-Shrimali : $\quad .$. |  | 124,312 153,464 | ${ }_{6}$ |
| XẊ'X Paor Antmat Carrizrs. |  |  |  |
| Vanjari ... | ... | 114,144: | 4 |
|  |  |  |  |
| MUSALMA's- |  |  |  |
| Bohora | $\cdots$ | 223,294 | 8 |
| $\begin{aligned} & \text { Bohora } \\ & \text { Memon } \end{aligned}$ | $\cdots$ | $\begin{aligned} & 126,011 \\ & 97289 \end{aligned}$ | 5 |
| II Agmicurdorists |  |  |  |
|  |  | 3,827,395 | 141 |
| $\underset{\text { Bardi }}{\text { Bahi }}$ | $\cdots$ | 603,271 |  |
| Chandia | $\ldots$ | 68,668 82706 | ${ }_{3}^{2}$ |
| Jatoi Rind | $\cdots$ | 82,706 55885 | 3 2 |
| Rid | ... | 126,776 | 5 |

Subitidary Tablie I-continued.
Castes classified according to their traditional oocupations.


## Subsidiari Table III

Tariation in caste, tribe, etc., since 1881.


- $1515-64$

Subsidiary Table II-oontinued.
Variation in caste, tribe, elc., since 1881.


## Subsidiary Table III.

Sub-castes of Kumbis.


LIST OF (1) MOHAMMADAN TRIBES, (2) HINDU CASTES IN SIND, COMPILED BY KHAN BAHADUR SADIK ALI, VAZIR OF KHAIRPUR sTATE.
(I) Muhammadan Tribes.







| Name of tribe. | Tumad. | Firkes. | Rimaris. |
| :---: | :---: | :---: | :---: |
| Sindhi aboriginal tribes-contd. | Saman-contd. ... |  |  |
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| Tomo of tribe | Taman. | Firkas, | Remarss |  |
| :---: | :---: | :---: | :---: | :---: |
| Sheikh Nao Mus. $\lim _{\text {verts }}$ (now to con--contd. | Sirai-contd. ... <br> Baleshahi | Bubar. <br> Buk. <br> But. <br> Cbajra. <br> Gachal. <br> Gorar. <br> Joya. <br> Kanaira. <br> Khemtia. <br> Khuawar. <br> Masan. <br> Samtia. <br> Sial. <br> Sahar. <br> Subog. <br> Tanwari. <br> Tatri. <br> Tragar, etc. <br> Bhangi. <br> Chatani. <br> Jahu. <br> Teji, etc. |  | , |

(2) Hindu castes.


(2) Hindu castes.


## CASTE GLOSSARY.

Agasa's or Madiva'ls (17,919) are found in all the Kanarese-speaking districts and states of the Southern Maratha Country. An alternative form of the word Agasa is Asaga, whioh, according to Buchanan, seems to be the earlier form of the two. The termb Agasa and Madival mean washerman, and are the Kanarese equivalents of Dhobi and Parit. The origin of the term Agasa is unknown. Madivál ie derived from madi clean.

Like the Agasás in Mysore, who are very numerous, they profess to have a common ancestor Viraghate Madival Eishvaram. They wash the clothes of Christians, Musalmans and all Hindus oxcept the impure classes. They have exogamous sections known as bedagus. Marriage with a father's sister's or mother's brother's danghter is allowed. A man may marry two sisters and brothers may marry sisters. Girls are married after ten, boys after eighteen. I'he boy's father has to pay a teru or bride-price to the girl's father. The remarriage of widows is permitted. Divorce is allowed with the eanotion of relations and the caste panch. Agasas eat the flesh of goats, sheep, fowle and fish and drink liquor. They rank, below the cultivating olasses and above the impure castes. The chief objects of their worship are Shiva, Kedarling, Sidhái, Yellammá, Bhaváni and Máruti. Their priests are the local Bráhmans. The death and widow remarriage ceremonies resemble those of Lingayat Agasás. They perform maladaya for the propitiation of deceased ancestors.

The Agasás or Madivals of the Kumta taluks (Kanara) bave a pancháyat in each village consisting of a headman and ten memhers. The members are selected by the whole village community and the headman is appointed by the members in consultation with the community. The headman appoints as his assistant one of the members who is known as kolkar. It is the duty of the kolkár to summon the members whenever a meeting is to be held. Offences are punished by fines, two-thirds of which are sent to the shrine of the caste deity and the remainder is spent on feeding the members of the panchayat.

A'gers (8,688) or Salt-makers (from ágar a galt-pan) are found only in the Kanara district. They have exogamons sections of a totemistic nature known as balis, such as Kadvina bali (Sámbar totem), Dyavana bali, Ane bali, etc. Those who belong to the Dyavans bali do not eat tle dyava (tortoise). The members of the Ane bali worship the ane (elephant) and do not wear ivory ornaments. Similarly the members of the other divisions show their reverence for the objecte which give their names to the balis by not injuring or asing them. The bali is traced through males both for malës and females. Marriages are prohibited in the same bali. An A'ger may marry his maternal uncle's danghter, but not his father's sister's or mother's sister's daughter. He may marry two sisters, and brothera may marry sisters. Girls are married from the age of six to eleven, boys from six to twenty-five. Polygamy is permitted bat polyandry is unknown. The binding portion of the marriage ceremony coisists in throwing sacred grains of rice over the bride and bridegroom. The remarriage of widows is permitted. A widow may marry her late husband's younger brother, but not the elder. A bachelor is not allowed to marry a widow. A husband may divorce his wife on account of her misconduct. The caste follow the Hindu law of inheritance. Like most Kanara castes their chief object of worship is Krishna and his incarnations. They do not employ Bráhmans for religious and ceremonial purposes. All their ceremonies are conducted by the budhvants or headmen of their caste. The dead are either burnt or buried with head to the north. About two pounds of rice and a copper coin are baried with the corpee. On every new-moon day and holiday cooked rice and fish placed on a plantain leaf are offered to the crows for the propitiation of the dead. The hereditary calling of Agers is the manufacture of salt, and they also work as field labourers. They eat the flesh of goats, pigs, fowle, rats and fish, and drink toddy to excess. They rank below the cultivating classes and above the impure caster.

Each village in the Ankols taluka has two hereditary headmen known as budhvant and gaudá. Caste disputes are settled by the budhvant and gaudá at meetings of the cestemen consisting of one member from each house in the village. There is also a central organization at Ankola presided over by the priest of the Venkataramana temple at Ankola, who is the guru or spiritual head of the caste. The village committees exercise jurisdiction over the villages concerned while the control of the central organization extends over the whole of the Ankola táluka and parts of Kumta and Karwar talukas. Minor offences are inquired into by the village committees; serious offences, suoh as adultery, by the central comimittee. Minor offences are generally puniohed by fines, which are spent-in treating the members of the committee to liquor or dianer. Women taken in adaltery are outcasted and given in the custody of the prieat of the Venkataramana temple, where they live performing service in the temple and are given food and clothing out of the temple funds. If a husband wishes to call back a wife so outcasted he has to pay a fine of lis. 12 to the temple. The Agers of the Kumta táluka have village committees consisting of ten members, who are selected by the headman or budhvant who is elected by the caste people in a general meeting. The budhvant has a messenger known as kolkár. The village committees are subordinate to the aigal (religious haad) at Ankola to whom all important matters are referred.

A'gris (233,558) or Saltmen, also known as Agles or Khárpatils, are chiefly found in Thána, Kolábs and the state of Janjira. The name A'gri comes from ágar a salt-pan. The synonym Kharpatil is also derived from the occopation of working in salt. Ágris claim to be Kibatriyas or Khatris, but their small stature and dark colour, their love of liquor and their belief in non-Bráhman gods all point to a noi-Áryan origin. Both Mackintosh and Wilson rank them as Kolis., The tradition common among them is that they originally dwelt at Mangi Paithan and were transported to the Konkan by Bimbaraja and it is alleged that there are in existence sanads given by him to certain persons of the caste. . They are not, however, forthcoming.

Thare are three endogamous divisions of the casto-(1) Sudh Agris (pure Kgris) who are also called Mith Agris (Salt-makers), Jas Agris (Toddy-drawers), Dhol Ágris (drummers), Son-agles and Pán-ágles; (2) Das Kgris; and (3) Urap or Varap Agris or Naváa Maráthás, who were originally A 'gris, but were converted by the Portagaese to Christianity and sabsequently reverted to Hinduism. They have no exogamous sub-divisions beyond families having the same sarname and observing common mourning. An Agri may not marry a cousin within five degrees of relationship. Marriage with a deceased wife's sister is allowed. A.man mry marry two cousins. Marriage is both infant and adílt. The biading portion of the ceremony is the saptapadi. Polygamy is allowed and practised, but polyandry is unknown. The remarriage of widows is permitted. Divorce is granted in the case of women having leprosy; sometimes in the event of misoonduct. The Hindu law of inheritasca is followed. Agris worship all Hindu gods, particularly Khandoba and Bhairoba. Some of their death and other customs seem to suggest that they were once Lingayate. Bráhmans, usually Palshe, sometimes Deshasth, Konkansath or Médhyandin, are employed for ceremonies connected with marriage and mourning. In some places Lingayate are employed to conduct the death ceremonies. The dead are burnt as well as buried. Shráddha is performed for the propitiation of deceased ancestors.

The original occapation of the caste is varionsly stated to be. the production of salt and agrioulture. Some bave taken to carpentry, brick-laying and other professions, the main body. being agriculturists. Many catoh fish, though not asually for sale. They eat pork (wild hog only), the flesh of cloven-footed animals (except oxen, buffaloes, bison and nilgai) and fowls and fish and drink liquor.

The Agris of the Bassein tallaka of the Thana district have, in each village, a permanent panchingat consisting of five or more hereditary members and a hereditary headman known as pátil. Caste meetings are held at the house of the pátil at the expense of the complainant which is fixed at Re. 1-4 with a gallon or two of liquor and some tobacco. Offences are generally punished by fines or the performances of religious panances. The fines received are spent on oaste feaste, sometimes on building a temple. The Ágris of the Kalyan taluka have four central pancháyats in Badlápur, Bápsai, Kalyán and Dahisar, each consisting of five to eight hereditary members without a headman. The decision of these pancháyats are often disregarded and their power is declining. The pancháyat organization among the $\boldsymbol{A}^{\prime}$ gris of the Kolabs district is a new growth of the last fifteen or twenty years. The caste is divided into sections by areas. One such section is the group of villages in the north-east of Alibeg talaka bounded by the Dharamtar creèk. It extends from Vadgaon in the north to Sámbri in the south-east of that corner of the táluka, includes thirty-three ágri villages, and bas its centre at Shrigaon. Other groups in this sab-division do not seem to have attained so far to any conception of caste organization. The panchayats of the Shrigaon tarf has no headman and neithar permanent nor temporary members. The thirty-three villages of which it is composed are divided into three blocks of eleven villages each. Every Agri of each of these blocks has the right to call an assembly of the caste in those eleven villages and to attend and vote at any such assembly. Any one who is aware of any breach of caste rules or other cause of complaint may send a general call to these eleven villages to attend on a certain day. In difficult cases or where the eleven villages cannot come' to a satisfactory conclusion a general assembly of the thirty-three villages is called either by the individnal motion of an aggrieved party or more commonly by the united-invitation of one village. Eight years ago this Shrigaon group appointed a scorretary at a general meeting. The secretary is unpaid, but has his expenses refunded. His duty is to supervise all breaches of caste customs and report them, and to be present at all meetings of the whole section of the thirty-three villages, but not at meetings of blooks of villages. . Questions of rights to water-ways and the preservation of dykes against the erosion of the sea are decided in meetings of each village only. Questions of marriage and remarriage are dealt with in meetings of the eleven or the thirty-three villages. The penalties imposed are fines under the name of bhójan khafch or food expense. These fines become the property of the whole seotion of the thirty-three villages, and are administered by a committee of respectable Agris nominated from time to time for that purpose by the general meetings. They are spent for oharitable purposes or for parposes of a trades-union character, 6. g., paging pleaders to defend Agris in strikes, etc. Excommunication is only for serious offences and is for life. Once excommanicated, a man can only be taken back if he goos to Benares or performs some sufficient religious penance.

Ahirs ( 183,919 ) or A'hirs are principally foond in Khándesh, Násik, Catch, Káthiawar and Palanpur. The term Ahir is a corraption of the Sanskrit Ábhir. The Ahirs

[^17]identify themselvas with the herdimen Gopas of the god Krishna; and chairn Mathare and its neighbourhood as their original habitat. But it has been fairly well astablished (vide Hulletin No. 1, Bombay Ethnographical Survey) that they were originally a non-H:ndu, if not a non-Aryan, tribe of shepherda or herdemen. In process of time they became Hinduisel and adopted Krishna worship. As community of occupation and religion is often held to indicate community of origin, the Ahirs, who, like the original Indian Gopas had become Krielma .worshippers and shepherds, were naturally looked opon as derived from the amme stock and were soon incorporated with the Gopas into one commanity. Evidence seems to show, that in the fourth eentury, the Ahirs must have held sway over Khándesh, Násik, Kithiáwár, Pálanpar and Catch. When the Kathis arrived in Gujarat, in the eighth century, they found the greater part of the country in possession of the Ahirs. In Khandesh, the Ahirs seem to have been of considerable importance. There is a well known fort in Khándesh called Asirgad, the name of which, as Ferishta tells us, is derived from Asa Ahir, i. e., the Ahir prince Ass, who built it. Again, in some villages, the original settlement seems to have been supplemented by a complete Ahir commanity. Purther, many artisan classes in Khándeeh are of two divisionssimple and Ahir. Thas, besides Ahir Bráhmans and Ahirs proper, there are Ahir Sonárs, Ahir Sutárs, Ahir Lohárs, Ahir Shimpis, Ahir Sális, Ahir Gurave and Ahir Kolis. In some of these classes, as among the carpenters, blacksmiths and goldemiths, the Ahir element bas remained distinct. Ahir carpenters and Ahir blackamiths intermarry, but neither of them marry with the other sub-divisions of carpenters and blacksmiths. In other cases, the Ahir element has merged into the general class, and Ahir has come to be little more than a surname.
' There are two main divisions of the tribe of the territorial typ e-(1) those residing in Cutch and Kathiawar and (2) those residing in the Deccan; the first lot have gradnally given up rattle-herding and are now mostly carpenters, hasbandmen, and small landholders. They are divided into endogamous groups of the teritorial type, viz., Borioba, Choridá, Maobhuá, Pranthalia and Sorathiá. In addition to these, there are two more endogamous gections fonnd obly in Káthiawar-(1) Gujar Ahirs, who live in towns, and (2) Nesak Ahirs, who live in hamlets or nes. Their exogamous sub-divisions are represented by surnames. Children are betrothed at any age, and married between twelve and fiftsen. Every year on a fixed day, Ahir marriages take place. The widow of an Ahir marries her late hnsband's yonnger brotber. They eat mutton, venison and other game, but not beef, and drink spirits in moderation. Though they associste with Musalmans, almost all flesh-eatiog Hindu castes will dine with thern. They dino with Parajía Bráhmans, Rájputs, Kabárie, Anjna Kanbis, Chárans, Bháts, Parajía Sutárs, Hajáms, Ojhá Kumbbars, Mális, Atits, Darjis, Luhárs and Rárals. They reverence Tulshishám (Lakshmi and Krishna) in the Gir and the goddees Máta. Of the local . deities, they worship Habbay of the Habba Hill, and a Rajput saint called Váchra. For the marrige ceremony they employ the Parajia Bralhmans who dine with the Ahirs and are looked upon as a degraded class.

The Ahirs of Káthiáwar have in each village a pancháyat consisting of from two to eight members who settle sucial dispates at their meeting9. In Jámnagar, the caste meeting is called ghero. It cannot deal with any religious questions unless it is attended by a member of a family known as Karanjhia, without whose approval no decision can be passed. Cascs of gerious breaches of caste rules are tried at apecial meetings held in the viliage of Bankodi in the Kalyanpar mahall of the state.

Deccan Ahirs have generally not departed from their original occupation. They are divided into six endogamone divisions, (1) Bharvathiyás, (2) Dhidámvars, (3) Ghosis, (4) Goálbans, (5) Gajars and (6) Romábans. Their exogamous divisions are totemistic in origin. Marriage is prohibited within two degrees both on the male and female side. An Ahir may marry two sisters, and brothers may marry sisters. Boys are generally married betwesn twelve and twenty. In the case of girls, both infant and adult marriages are in vogue. The remarriage of widows is permitted but generally a young widow is kept in the family by being marriel to ber late husband's younger brother or cousin. Divorce is not allowed. They eat the flesh of goats, sheep and, since coming into contact with Maráthrs, fowls. They do not eat scaleless fish and also avoid certain scaly fish such as mus and mhaisámachhi. They drink liqnor. Maráthas eat pakki, kachhi and drink with them. They also smoke from the same pipe as the Ahirs, but the latter will not give them their sápi, i.e., the piece of cloth tied round the mouthpiece. Ahirs, however, will not eat pakki, kachhi, drink or smoke with Maráthás, but will do so with all Bráhmans whether of Northern India or Maháráshtra. Among the Descan Ahirs, the father is the absolute owner of the ancestral property, and the non cannot claim any portion thereof during his life time. The daughther also cannot claim any portion of the stridhan or the ornaments of her deceased mother, which go to the wives of her brothers. Like the Oatch and Káthiáwár Ahirs the favourite deities of the Deccan Ahirs also are Krishna and his consort Lakshmi and the goddess Bhavani. They employ Hindustíni Brahmans, whom they call Pándes, to officiate at their marriages. But on account of the scarcity of Hindustani Bràmans, local Brahmans are aloo employed. The dead are burnt. The ancestors in general are propitiated 'on any day in the month of Bhádrapad as they' are too illiterate to remember the date of thair parents' death.

## Ambi (11,866)-see Kabbaligar.

Baja'nia's $(8,724)$ or musicians, also called Dholis or drummers, are found all over Gujarat. They claim to take their name from their patron, Vajai Mata, and state that the founder of their caste was Shámaiia Náyak. They are 'a class of wandering minstrels and ropedancers, and move about the country during the fair season under a headman or máik in gangs
of ten to twelve. While on the move, they live in tenta, which they carry with their kit on small donkeys. In the rainy season, they live in temporary hats roofed wittr grass an branchen. They stay in one place for a fortnight. Every gang has a certain best assigne to it. If the members of one gang entar the beat of another, they are excommunicated.

Bajánián have two endogamous divisions, proper and Málvi. The lateser perform athleti feats on ropes and are considered for that reason to be the social inferiors of the former. Th two divisions eat together, but do not intermarry. They have three exogamons divisions Marriages are probibited between members of the sams division, and within seven degrees o relationghip. Marriage with a father's aister's, mother's sister's or mother's brother's danghte is not allowed. Marriage with a wifa's sister is allowed and brothers are allowed to marr sisters. Marriage is generally infant. If a person is found gailty of seduction, he is bound $t$ a post and beaten, and may, it is said, be even hung from a tree over a lighted fire. - He i also fined Re. 40, out of which Rs. 8 are spent on treating the caste panch to liquor, th remaining sum being paid to the girl's father. The remarriage of widows is permitted. $f$ widow may marry a younger brother of her deceased husband. Divorce is allowed. Bajánia eat flesh of all kinds, except the flesh of the pig and the cow, and drink liquor. It is state by some that they eat beef. They eat food cooked by all castes except Dheds, Mochis Pomlá and Musalmang. They follow the Hindu law of inheritance and belong to thi Bijmárgi sect. Their special deities are the Shikotariá and Khodiár goddesses. Their priest are members of their own caste, the marriage ceremony being conducted by the bride's uncl or other elderly member of her family. The dead are buried. No ceremonies are performes or the propitiation of deceased ancestors.

Ba'ndis (7,855) or bondsmen are found in Karwar and Kamba and along the cosst ad far as Honávar in the Kánara districto They are employei as domestic servants by Brahmana and other high caste Hindas. They are either the descendants of slaves imported or captures in war, or the offspring of women taken in adultery. The caste is otill recraited from the latter soarce, but a movement is in progross which aims at the adoption of the ceremonies and restrictions of the higher castes, and in this manner the true origia of the caste is likely in time to be obscured. They frequently even now claim to be Konkan Devdiga and Bhandaris Regular exogamons eections do not seem to exist in the caste though they profess to belong tc particular balis or gotras. Marriage is rare and prostitution common. The marcied. womer lead irregular lives though avoiding men of impare castes. In religion and ceremonies they follow Devlis.

Báris (6,727), also known as Páwalás or leaf-sellers, are found principally in Khándesh and Thána. Another caste oamed Támbolis, who sell betol-leaves, is also sometimes called Bári. There is a caste known by this name in the United Provinges, who are describel as housb eervants, makers of leaf plates and caps, and torch-bearers. The Baris in Bihár also sell betel-leaves. There is a caste of husbandmen in Thána, known as Báris, who are said to have come from Gujarát. Most of their women still spsak and dress like Gujaratis. Thase tacto seem to point to the conclusion that the original home of the Béris was in Northern In lia whenos a amall number migrated into the Deccan through Gajarat and Berar, probably in the daya of the Mughal Emperors of Delhi. The main occupation of the caste is growing betel-leaves and selling them wholesale to retail dealers. They have two divisions of a territorial type, Deshi and Nemádi or Ghátole. They have several exogamons sections known as kuls. Marriage is not allowed within three degrees of relationship. A man cannot marry his father's sister's, mother's eister's or mother's brother's daughter. Marriage with two sisters is allowed and brothers are allowed to marry sisters. 'The remarriage of widows is permitted. A. widory is allowed to marry her deceassd husband's younger brother. A husband can divorce a wife with tine sanction of the caste panch. Báris eat the fiesh of goats, sheap, fowls, and all sorts of fish and dink liquor. The lowest well known caste from whom they take cookel food are Kunbis and Phul-mális, who also east food cooked by Báris. In religion and customs they
follow Marétha Kunbis.

Ba'wa's ( 89,981 ) are fond seattered all over the Presidency. They are also called Bairagis, meaning those free from worldly passion. They are religions mendicants of the Vaishnava aect; but the torm is indisoriminately applied to many classes of vagrants professing
to follow a religious life.

## Belda'r ( 12,398 )-8ee Od, Vaddá or Beldár.

Bersds ( 184,871 ), Bedars or Beds are found chiefly in the Bolgaum, Dharwar and Bijápur districta. The term Bed (Kán. Badara) seems to mean hunters from beta (hanting). The members of the tribe call themselves Naikamakkela, that is, ohiefs' childrea. They are also known as Naikwadis, Talwars and Valmikas, the first and last of whioh are applied to the Rámoshis also. 'I'his and the fact that the Berads and Rámoshis follow similar occupations ard have a common division named Halge, seem to show that they had a common origin but became separated by the barriers of residence and language. The connection seems to have been olose when a Dravidian tongue was apoken in the Deccan. The Berads also appear to be olosely allied to the Telagu Boyás and the Támil Vedans. All theze tribes except the Ramoshis claim descent from Kanayyra. According to Buchanan the Kadambas of Banawasi were Berads. History relates that aiter the fall of Vijaysnagar the Berads plandered the
town for many days. Their ataunch loyalty to their chiefs won the admir ation of Hyder All, who converted them to Islam and formed battalions of the Bedar Boyas or Chelas. Medows Taylor, in the Story of my life, describes the Berads as the ruling tribe in the state of Shorapur in the Nizam's Territory. In the early years of British rule the Berads caused some tronble, but were reduced to order in 1820. They are still notorions os thieves and highway robbers. Some are huabandmen, bome village-watohmen or talvárs holding free grants of land, some are pátils, some are labourers, and a few are hunters and snarers. They have six endogamous divisions-(1) Proper, (2) Durgármurgi, (3) Halge, (4) Jas or Myasa, (5) Naikmalkkaln and ( ${ }^{(3)}$. Ramoshi-none of whioh eat together or intermarry. They have several exogamous divisions known as bedagus, many of which are found among the Berads of Mysore, thus showing their identity. Marriage with a sister's and mother's brother's daughter is allowed. A man may marry his wife's sister. . Marriage is generally infant. Girls are at times kept unmarried and dedicated to Máruti or Yallamá. They are called Basavis or Jogatis and lead immoral lives. The bny's parents have to pay a bride-price of $\mathrm{R}_{8} .100$ to the girl's parents. The essential portion of the marriage consiets in throwing grains of rice over the heads of the bride and bridegroom. The remarriage of widows is permitted. Divorce is allowed. Except in Bijapur, Berads eat the flesh of cows, buffaloes and pige. They drink liquor to excess. The highest wellknown caste who will eat, drink or smoke with Berads is the Korava. Musalmáns do not eat out of the hands of Berads, but Berads have no objection to accepting food from Musalmáns. Members of higher castes, such as Kurubs, Kabbaliggara, Vakkals, ete., are admitted into the tribe. The favourite deities of Berads are Durgavva, Mallikárjuna, Máruti Yallamá and Khandobé. Their prieste are Bráhmana. In some places Lingáyat Máthapatis are employed to conduct the death ceremonies. The dead are either barnt or buried. For the propitiation of deceased ancestors tribesmen are feasted on the new moon of either Bhádrapad, A'shvis or Falgun. The Berads of the Sholapur district settle their social disputes at meetings of the village castemen with the most influential member as the headman who is called rájá. Sometimes castemen from several villages assemble, such an assembly being called daiva. The penaltios imposed on offenders are caste dinners and fines. Abont two years ago a Berad of Bbalvani in the Pandharpur taluka was excommunicated for eating beef and was re-admitted on payment of a fine of Re. 50 . The social disputes of the Berads of the Bijapur district are settled by their gurus, of whom there are several. An appeal lies from the decision of a gurw to the head gurw who lives at Hardi, a bill village in Hungund taluka.

## Bha'mbhi ( 8,593 )-see Khálpa.

Bhanda'ris ( $\mathbf{1 8 3}, 131$ ), also known as Bhávgunas, are found chiefly in the Ratnagiri, Kánara, Kolába and Thána districts, Bombay city and Sávantvádi state. They are also called Mádkare (mád a cocos-palm) to the south of the Gangavali river in the Kánara district. The term Bhandari is probably derived from the Sanskrit mandhárak a distiller, which is suggestive of their occapation of drawing toddy from palm-trees. The caste members prefer a derivation from bhandír a treasary on the ground that they formerly acted as treasary guards. There is much historical evidence of their former employment as foot-soldiers by the Marathas and the British. From Fryer onwards they are mentioned in Bombay Island noder the name of Bhandareens. The famous Hetkaris of Sbivaji were Bhandáris. I'here is in some respects a striking resemblance between Bhandstris and Marat há Knnbis.

The hereditary occupation of the caste is palm-juice drawing and distilling. Since the rise in the palm-tree cess (1877) many have become husbandmen and labourers. They have also taken to a variety of other callings, such as carpentry, masonry, tailoring, etc. Some are contractors and traders. They have eight endogamons divisions, viz., (1) Kitte, (2) Bherle, (3) Gavade or Gaude, (4) Bande, (5) Kálan, (6) Thale, (7) Shinde and (8) Kirpal. The Bherle Bhandáris tap the bherla (Caryota urens). . Bandes or slaves, are the ontcaste seotion for those who have trangressed caste rules or are illegitimate by birth. Kirpals found in Thana are once Christianised Bhandáris who have reverted to Hinduism. It is alleged that the Shinde and Gávade Bhandaris in the Tháns district occasionally intermarry. The exogamons divisions of the caste are kuls, many of whioh are found even amongst. Maráthás. The kuls show reverence for devaks such as the banyan, pipal, kalamb (Anthocephalus cadamba), umbar (Ficus glomerata) and mango, and are referred to by the names of such trees, vis., the Vadáche kul or banyan family, etc. They abstain from burning, cotting or in any way injuring devaks, thus proving that they are totemistic in origin. The significance of the devak is of varying importance, In some places members of kuls having the eame dedak are allowed to intermarry; in others, they are prohibited. Descendants of brothera cannot marry so long as a common ancestor can be traced, and the children of sisters are also forbidden to marry for three generations. Marriage is both infant and adult. In Kanara, the boy's father has to pay a teru or bride-price of from Rs. 12 to 40 to the girl's father. The remarriage of widows is permitted with the sanction of the caste panch. In Kanara, the permission of the relations of the widow's deoeased husband is also necessary. Divorce is permitted. Among Bande Bhandáris adaltery or prostitution does not entail loss of caste. They admit into their sub-division such members of the higher sections of the caste as may have lost caste by misconduot. Some of their women remain unmarried and follow prostitution as a calling. Among other Bhandari divisions of the Ratnagiri district illegitimate ohildren are admitted, provided that
both the father and mother belong to their caate. Bhandíiris eat the flesh of goats, sheep fowls, hares, deer, wild boars and scaly fish and drink liquor. They eat food cooked by Bráhmans, Vánis and Maráthás. In the social scale they rank next to Maráthás. They arı Hindus of the Shaiva sect. Their family gods are Mahadev, Rawalnath, Nagnath, Ramnáth Shivanáth, Káliká, Chandiká, etc. Their priests are Chitpâvan, Karhádá or Joishi Bráhmans The dead are barnt though burying is not ancommon among the poor. They perform mahálaya and shráddha.

The Bhandaris of the Ratnágiri district have no uniform system prevailing over the whole district for settling their social disputes. The aystem varies in each taluka sud sonetimes from village to village. In the Rejoápor and Chiplan talukas täere is a central organization, but no ertanding committee or village body. In other tálakas the type varies, but as a ralk takes the form of village pancháats. In Vengurla, there is a permanent pancháyat consist: ing of ten members who are selectod by the Shankarachárya of Shankeshwar. In othes talukás the pancháyats are temporary. The pancháyat in the Khed táluka consists of four or five members appointed by the castemen; in Rajapar of two to five, all hereditary; in other tálukás, all members of the caste who attend the meeting are considered as members of the panchiyat. In the Ratnagiri taluka, the president is elected by the members assembled; in Dapoli, the most inflaential man is headman for life ; in Khed, the most influential man present is president for the occasion ; and in Rajapur, the headman is hereditary. In the Chiplun taluka, the nsual place of meeting is the house of one Bukaram Varadkar of Guhagar, who acts as the spokesman of the pancháyat. In Mitgavane, a village in Rájápar táluka, there are two families called Daivadhikiris who are regarded as the heads of the community in the Rajapur and Devgad talukas and are styled Náiks. Throughout the whole of the Ratnagiri distriot and sometimes in the Kolaba district and the Janjirá state they are invited to attend caste meetings. In Ohiplun and Rajapar talukas, the jurisdiction of the panchayat extends over the whole taluka (including the Guhagar petha in the former) and elsewhere over the caste people of the village concerned. In the Chiplun taluka, meetings of the pancháyat are convened by Bukaram who sends round invitations to the leading members of the villages in the taluka. This authority to summon a panchayat is also exercised by the panchás of the Devgad and Rajápur talukas and by cortain leading members of the caste at Kalbadevi in the Ratnagiri and Sangameehwar tálukfas. Elsewhere any casteman may move the pancháyát. The questions generally dealt with by the panchayat are social, moral, religious and domestic. The usual penalties are feeding Brahmans or castemen, fines or excommunacation. Sometimes the gailty person is asked to pay a small sum from Re. 1 to Rs. 5 to the pancháyat. The fines realised are spent on feeding the commanity or on some religious object. At times they are spent on a drinking farty to the members of the panchayat at the time of the meeting. The Shankaracharya is the final court of appeal in all questions concerning religion. The Bhandaris of Kinara have, in each village, a permanent panchayat consisting of nine leading mombers of the village with a budhvant or headman whose office is hereditary. He has an assistant known as kolkar, whose duty is to summon the members when a meeting is to be held. Minor offences against caste rales are punished by fines. Serious offences are referred to the párupatyagár or agent of the Sringeri monastery at Gokarn who purfies the offender.

Bhangis (93,691) are found in all parts of the Presidenoy. In Gujarat they are also known as Halálkhors, Olgandés, Bárváshiás, Metariyas, Jamphodés and Melás and in the Deccan and Karnátak as Halálkhors. As a caste of scavengers and sweepers they are the dregs of Hindu society, and contain an admixture of out-castes who have fallen to this level owing to offonces "against the social code of higher castes. Being open to continual recruitment in this fashion, their oustams are confused and uncertain. In Gujarat, though they are held to be lower and more unclean, they are vieved with kindlier feelings than Dheds. Like Dheds they were never forced to wear dishonouring badges. To meet the basket-bearing Bhangi is luoky and the Bhangi's blessing is valued. In the Deccan, they hold the same position as Mahárs and Mangs. Most Bhangis, both men and women, are scavengers and night-soil carriers. They also sweep the roads, make baskets and other things out of bamboo, and bury dead animals, cattle excepted. In Gujarat, it is the Bhangi's duty to show the stranger the way. In the Deccan, they are divided into (1) Bhasods, (2) Chajgadis, (8) Helás, (4) Lálbegis, (5) Makhiyárs and (6) Sheikhs; of whom Lálbegis and Sheikhs eat together but, except in Poona, do not intermarry. They are considered higher than the other four divisions, who do not eat together or intermarry. Sheikhs profess to be Musalmans and Lalbegis are half-Hindushalf-Musalmans. All except Sheikhs honour almost all Hindu gods and Musalman saints. They offer their prayers to the idols standing at a dis-. tance from the temples. In Gujarat, they employ Garadás to conduct their marriages. In the Deocan, except among Sheikhs, who employ kézis, their marriages are conducted by Husseini Brahmans. They eat the flesh of the cow, buffalo, goat, sheep, camel, deer, hare, fowl, partridge, peacook and quail and drink liquor. Except in the Decoan and Surat, they eat carrion, and in Gujarát they eat the leavings of other castes. Like other flesh-eating Hindus the Bhangis of the Decoan abstain from flesh in the month of Shrdivan and those in Kaira abstain from it on holidays. No caste will receive anything at the hands of Bhangis. In Gujarát, thoy eat at the hands of all castes excopt Bajániás and Văghris. In the Deocan, they do not eat from the hands of Mahars and Mangs, who also do not eat from Bhangis. Marriage is generally prohibited within six or seven degrees of relationship. Widow remarriage and divorce are allowed. A widow may marry a younger brother of her deceased huaband. The dead are either burnt or buried

They do not perform shráddha. The Bhangis of Ahmadábad have a central organization at Ahmadábad consisting of thirty-six members gelected from time to time by the easte people with three hereditary headmen called shetids and a head shetia. Its control extends over Ahmadábád and the surrounding villages. There are similiar panoháyats also in the other tálukas of the district. The meetings of the panchayat can be summoned by any of the headmen by sending round invitations by the caste messenger or kotval who is paid nine pies on each occasion. In addition to the social, domestio and moral questions gharakis or questions relating to the right to render halalkhor service to certain houses and streets are also decided by the panohyyats; the rights being hereditary, alienable and transferable. The penalties imposed on offenders are fines and excommanication. The amounts realised from fines are kept with the head shetiáand spent on feeding Sadhus and distributing sweetmeats to the ohildren of the caste. The Bhangis of Nadiad have a central organization consisting of nine hereditary members, one from each bhagol or group of hats, outside the town, where the Bhangis reside. They appoint from among themselves a headman for the time being whenever a meeting is held. The control of the pancháyat extends over Nadiad, Bombay, eto., in all 242 villages. Meetings are convened when necessary by sending ronnd invitations through the Garuda priests. The questions generally dealt with relate to marriage, natrá (remarriage), adultery, intoxication and breaches of caste rules. Offences are punished by fines which are utilised in compensating the aggrieved party and in helping bhagate (holy men) and indigent members of the caste. The Bhangis of the Kapadranj taluka in Kaira have formed several groups of villages known as Savaso bargam. Dispuntes affecting one or
more groups are decided by all the groups concerned in a general meeting.

Bhansa'lis (12,409) or Vegus are found in Catch and Káthiawar and are said to have come from Sind. The origin of the term Bhansali is traced to a mythical king Bhánasal. They were formerly known as Vegaos or Veguz, meaning a mixed race. About 1200 A . D. they had a fort named Vegugad in the Rann north of Lakpat, of which traces still remain. They claim to be Rajputs (Solankis). They are generally traders but also cultivate land. They have a number of exogamous divisions (said to be 96). Near relations do not marry. Marriage is generally infant. Widows remarry, and divorce is not allowed. They are vegetarians and eat pakki and kachlici with Lahánás, Khatris and Káyasths. They belong to the Vaishnav sect reverencing Sádhu Láldás of Mandri and Hinglaj Mátá in Sind. The Sarasvat Bráhmans, who officiate at their ceremonies, take food with them. They burn their dead and perform shráddha. The Bhansalis of Cutch have a permanent pancháyat consisting of four members, viz., the Patel of Bita and the Chodhariás of Ustia, Jakhan and Nandhatad. The offices of the Patel and Ohodhariás are hereditary. The pancháyat exercises jurisdiction over all the members of the casté residing in Cutch, Káthiawar and Sind. Cases from Sind are referred to the panchafyats only on rare occasions, but, once referred, the decisions are accepted as final. Such an instance occurred last year, in which a Bhansali in Sind haring betrothed his danghter to a Bhanseli of Bhallapur in Cutch refused to fulfill the engagement. The panchayat ordered the marriage to be performed and the girl was accordingly married to her betrothed. Breaches of caste rules are enquired into at meetings of the castemen which are invariably held at Bita. Invitations are sent round by the Patel to the residents of Bita by the thanit or caste messenger who is generally a Sárasvat Brabman, and by special messengere to those reeiding outside Bita. When all members are aseembled, they select four or five from among themselves, who with the Patel and Chodhariás hear the complaints and pass decisions, the other members having no voice in the enquiry. Persons accused of eating or drinking prohibited things are required to go to the Nárayan sarovar $(\operatorname{tank})$ for purification and to feed Brahmans and cows. Other offences are punished by fines. Each village has its own fand which is deposited with a leading Bhansali of the village. The funds are generally spent on feeding Atits and Nags, religions ascetics, who visit the villages. The proceeds of the fines imposed at a meeting of the whole caste are spent on feeding the assembly. Village matters of small and local importance are disposed of by the castemen in the village concerned. Questions concerning the whole caste are decided at general meetings of the caste at Bita.

Bharva'ds $(38,528)$ or shepherds are found all over Gujarat. According to one story they are of the same caste as the Mehers to whom Krishna's foster-father Nand Meher belonged. According to another story they are the descendants of a Vaishya father and Shodra mother. Their original home is said to be Gokul Vrindávan near Mathura. From Gokul they are caid to have moved to Mewar and from Mewar to have spread into Gujarát, Káthiawar and Cutch. They are olosely related to Rabaris with whom they eat but do not intermarry. Most of the Bharváds are shephends or cattle keepers, a few husbsandmen and labourers. They sell goat's and cow's milk and weave and sell woollen blankets. Many keep cattle and buffaloes and make their living chiefly by selling ghi. Like Kadva Kanbis, Bharváds celebrate their marriages only once in twelve, fifteen or twenty-five years on a day in Faishakh and all the Bharvads in the neighbourhood hold their marriages in the same place. Among the Bharvads of central and south Gujarát marriages are performed with little or no ceremony. Widow remarriage is allowed, the yonuger brother of the deceased husband having. the first olaim. Except in some parts of north Gujarat divorce is easy. A few in Catch and Surat eat the flesh of aheep and goats, but Bharváds live chiefly on milk and millet cakes. Except in Surat they do not drink liquor. A few are Ramanandis, the rest are followers of the mother deities or Mátás. Their special object of worship is Jhálábápji to whom they offer vows when their animals sicken. Their priests are mostly Bráhmans. In central and south

Gajarat a Brahman or a Darji or, in their absence, one of the members of the bride's family, officiates at the marriage. They born their dead and perform shrdddha.

The Bharvads of Káthiswar have formed groups of from ten to twenty villages each fo the settlement of sooial disputes. Each group has a Patel or headman selected by the caste who rettles caste questions in consultation with five or ten castemen eelected by him. In the Jamnagar 8tate, the appointment of the headman does not become valid unless he receives ${ }^{2}$ pagri (turban) from the Jam. In Bhavnagar, there are two sections of the caste, each of which has its own panchayat.

Bha'ts (22,308) have two main territorial divieions, Rajput or Gujarat Bhats, and Maráthá Bhats. The first are chiefly found in Gujarat, Káthiavar and Catch. Maráthé Bhats are found in the Maratha country. There are a few Musalman Bháts (converts), divided into Khavás and Dhadiás, in Cutch. Gujarát Bhats, though variously described as the offsprings of a Kshatriya father and a Bráhman widow or Vaishya father and Kshatriya mother, are almost certainly degraded Brahmans. They trace their origin from Kavi Rishi; local ioquiries seem to show that they originally came from Allahábad and Marrwár and settled in Ahmadábad and its neighbourhood, The existence of Kanojia Bhats indicates a northern origin. A Torkish traveller, Sidhi Alli Kapudan (A.D. 1533), writing of the Bhats of Gujarat, calls them "a tribe of Brahmans". 'Their wearing the sacred thread and having Bráhmanical shákhás (olans) point in the same direction. Their degraded status is easily explained. Their elose relations with Rajputa inevitably led to a departure from Bráhmanical standards and they declined in consequence in the eyes of other Brahmans. They are professional genealogists, bards and singers. At the time of the introduction of the British rale, Bháts commonly stood scourity for payments of money and even for the performance of treaty obligations. Engagements were successfally enforced by the threat to commit traga by killing themselves or members of their family. Many have now abandoned their hereditary calling and become husbandmen, bankers, money-lenders, traders and grocers. Some out of necessity are labourers, domestic servants; messengers and beggars. In north Gujarat besides Brahma Bháts, there are twelve endogamous divisions, viz., Atits, Devalvakiás, Kankáliás or Bhonds, Kanojiás, Kápdis, Lávaniás, Mágans, Nagáris, Pálimangás or Madhaviás, Ránimangás, Sádhas and Vahivanchas. The members of these twelve divisions neither eat together nor intermarry; but all eat food cooked by Vániás and Kanbis. The Brahma: Bhat́s hold the highest place because they wear the amorad thread, do not allow widow marriage, and though in Catch they dine with Lobanás and Káthis, in north Gujarát and Káthiawar they do not dine with other divisions of Bhats or with Vániás and Kanbis. One more endogamous division called Sorathía is found in Káthiawar in which widow remarriage and divorce are not allowed. In Cutch, besides Brahma Bhats there are Dongras, who do not wear the sacred thread and dine with Rajputs. There appear to be no exogamous sub-divisions other than the clans or shákhảs such as Káshíán, Parvathiáni, etc. Marriage is prohibited between members of the same shdkhá and near relations. In Catoh, contrary to the general custom, the children of a Bhat and his sister are allowed to marry. Prohibitions regarding marriage are based upon rank and socisl status, as expressed in the terms kulin (of good family) and akulin (of no family). Marriage is generally adult, but no license is tolerated before it, the punishment for the offence being excommunication. Some Bháts such as Dongras allow widow marriage. Others such as Brahms Bháts forbid it. Kulin families do not allow widow marriage. Kulins eat with akulins but do not give their daughters to them in marriage. In Catoh and Pálanpur, all Bháts except the Brahma Bhats eat fish and flesh and drink liquor : in other parts they are vegetarians. They follow the Hindu law of inheritance. In religion Bhâts ase Vaishnavas, Rámánandis, Kabirpanthis, Swámináráyans, etc. In Káthiawár some are Jains. Their prieate are Audich, Modh and Shrimáli Brahmans. They burn their dead and perform shráddha. The katár or dagger is the oharacteristic weapon of Bhâta.

Gajarál Bháts have two central pancháyats, one for Gujarat and one for Kathiawar. The jurisdiction of the Gujarat panchayat extends over all villages sonth of Ahmadabad and that of the Kathiawar panohayat over those to the north of Ahmadabad and in Kathiawar. The number of members of these panchayats is not fired, but generally they consist of one representative from each village and have each a patel or headman whose office is hereditary. There are certain hereditary village headmen known as réos in the Baroda and Rajpipla States, who are said to have hald the post since the time of Alkbar. Oridnary matters are decided at meetings of the village castemen, important matters being submitted to the central pancháyat for decision. A mesting of the central panchayat is oalled by a village pancháyat by sending round written invitations to all villages. If a villaga does not obey the summons, the whole village is exoommunicated. Thus the Bhats of Nahpa were excommunicated three years ago as they failed to send their representative to the meeting of the central panchafat held at Udtal The cost of the meeting is generally borne by the person at whose requestr the meeting is called. Breaches of caste rules are genarally punished by fines, part of the fines being spent on helping the education of the poor members of the community. In some cases, the funds are deposited with the village Savkar and bear interest.

Mardthio Bhdts have a far lower status and are found throughout the Decean. In Nasik they are called Gaon Bháts. They claim a Kshatriys origin. They appear to have come into existence with the rise of the Maratha power in imitation of the Rajput eustom of
employing professional bards and genealogists. Some of them have given up their original ocou pation and have taken to trade and labour. In Khandesh, their endogamona divisions are Pardeshis, Maráthás and Kunbis. In Belgaum, there are Bráhman Bhâts and Joblis who neither eat together nor intermarry. In Poons, both Maráthá and Gujarat Bhats are foand, who eat together but do not intermarry. Marriage is generally infant. Widows remarry. They eat fish, orabs, mutton, fowls, wild birds, pigeons, partridges, but not beef; and take liquor. In Sátára they do not take liquor. They are girt with the sacred thread and rank with Kanhis. They are Shaivas and Vaishnavas. Except in Thána, they employ Brahmans on ceremonial occasions, who are received on terms of equality by other Brahmans. Some bury and some burn their dead. They perform shraddha.

Bha'tia's (18,915) are found principally in Cutch, Kathiawar, Sind and the city of Bombay. Beyond the Presidenoy they are foand at Hardwar, the Tehri villages in the Himalayas and Mathura. They are also known as Yadave, Kibatriya Yaduvanshis, Krishnavanshis, Vrishnivanshis and Thakkars. They claim to be Bhati Rajputs of the Yadav stock, who under the name of Bhatis or Bhátias are the roling tribe in Jesalmir in North Rájputana. Their original home appears to have been the Lahore and Multán Districts of the Punjáb, where they are still to be found in considerable numbers, wany being Muhammadans. As regards their southward movement, Tod mentions that in the eighth century the Yadu Bhattis were driven soath of the Satlej. But it would seem from the accounts of the third expedition (A. D. 1004) of Máhmud of Ghazni that there was still a umall Bhatti kingdom at Bhalia or Bherah on the left bank of the Jhelum near the Salt Range and it was probably not till the later Minhammadan invasions that the Bhatias were driven sonth into the desert and Sinc. In Sind the Bhatiás have sunk to be fishermen, and there they atill continue to eat fish and drink spirits. Probably most of them have settled in Cutch and Kíthiawár since the establishment of the Jadeja power ( 1850 A. D.). Most of the Bhatias are merchants, traders, and brokers and within the last fifty years they bave become a very wealthy and influential class. They have two divisions of a territorial type, (1) Catchi Halai and (2) Sindhi, who neither eat togethor nor intermarry. They have eighty-four exogamous divisions known as nylchs. Marriages are prohibited between members of the fame nukh. Marriage with a father's sister's, mother's sister's, or mother's brother's daughter is not allowed. Marriage with two sisters is allowed and brothers are allowed to marry sisters. Daring the last fifteen or twenty years, on account of the dearth of marriageable girls and consequent rise in the bride price, the poorer members of the caste opened up negotiations with Yaduvanshi Kshatriyas (Bhatias of Hardwar and Tehri districts) and formed marriage connections with them, as the bride price in their case was lower. Such marriages are not looked apon with favour by the wealthier section of the community, but up to date there have been over five hundred snch marriages and no penalties have been inflicted. Girls are generally married between nine and fourteen, and boys betrveen sixteen and twenty-five. Widow remarriage and divorce are not allowed. Bhátiás are strict vegetarians except in some parts of the Punjab and Sind. The highest well-known caste who eat from their hands are the Lohánás. Vániás will not eat from the hands of Bhátiás nor will Bhátiás eat from Vániás. They are Vaishnavas of the Vallabháchárya sect. Their prieste are Pokarna Brahmans, with whom other Gujarát Brahmans do not eat, as the former eat food cooked by Bhátíás. They burn their dead and perform shráddha.

Bha'vsa'rs ( 12,479 ) also known as Chhipas or Chhapgars, are found all over the Gujarat districts and Native States and in Bome of the Deccan districts. Most of them are Hindus bat some were returned in the census of 1901 as Jains and Muhammadans. They claim to be of Kshatriya descent and have Rájpatittribal surnames such as Bhatti, Gohil, Parmar, etc. Some appear to have been once Vániás. Like Kanbis they are almost certainly of Garjar origin. Their hereditary occupation is calico-printing and dyeing. Many have departed from this oconpation and have become confectioners, tailors, washermen, and sellers of brass ware. They have two main territorial groups, Gujarati and Maráthá. The latter appears to be an offshoot of the parent or Gujarat branch which penetrated to the Decoan through Mungipaithan. They etill worship Hingláj Mátá of Sind, the patron goddess of the parent-gtock, but for the rest have become identical in language and customs with the popalation of the Deccan districts in which they are found.

Gujarát Bhávsars, besides being divided into Hindus and Jains, who neither eat together nor intermarry, have three sub-divisions, Rewakánthiás living on the banks of the Mahi and the Narbada, Ramdeshis living in Páli and Partápgad, and Talabdás living in north Gajarát; who neither eat together nor intermarry, though Rámdeshis and Rewákanthiás do not object to eat food: cooked by Talabdás. Marringes cannot take place between relatives unless they are cemoved by from ten to twenty degrees from a common ancestor. Marriage with a maternal uncle's or mother's sister's daughter is not allowed. Marriage with a wife's younger sister is allowed and brothers are allowed to marry sisters. Boys and girls are married before they are twelve years old. The remarriage of widows is permitted. Diverce is not allowed. The caste follow the Hindu law of inheritance and belong to the Kabirpanthi, Radhávallabhi, Rámánandi, Ránánuje, Santrámpanthi, Shaiva, Swaminárayan and Vallabháchárya seots. Their priests are Brahmans. The dead are burnt. Shrdddha is performed.
. The. Bhaviars of Ahmadábád have a hereditary headman, who settles social dispates at meetings to which the castemen are summoned by a messenger permanently engaged for the purpose, who is paid once a year from the caste funds.

Bha'vins and Devlis (6,254), a caste of prostitutes and temple serrants, a1s found chiefly in the Ratnágiri and Kánara Districts and Sávantrádi State. They are said to be dekcended from the female servants of the Savantvadi and Málwan chiefs. But many can trace their descent to an earlier period. The male members of this caste which is naturally somewhat loosely knit are known as Devlis or Naiks, and the females as Bhárins or Naikins. The caste is recruited chiefly from women of two castes, Maráthás and Bhandáris Women of certain other Ehudra castes are allowed to become Bhávins by the simple ceremony of poaring oil on their heads from the god's lamp in a temple.

The Bhávin practises prostitution and differs from the common prostitute only in being dedicated to the god. In the eocial scale she ranks below the Kalávant (dancing girl) and is not allowed to sing. or dance in pablic nor may regular masicians accompany har. When a Bhávin girl attains puberty, she has to undergo a ceremony known as shesha, in which she is married to a god in a temple with all the ordinary marriage ceremonies, a mask of the god representing the bridegroom. Those who are intended to be married to Devlis do nnt pass through this ceremony. - In religion, ceremonies and food they follow Maráthás. They eat food cooked by Marathás. They do not eat at the hands of Sonárs, Sutárs, Jingars, Thákars and other low castes. Some Maráthás eat food cooked by Bhávins and Devlis.

Bhils $(479,508)$ are chiefly found in Gujarat and Khándesh, .Some, owing to the pressure of famine, have migrated to Sind. They are aleo found in large numbers in Rájputána and Central India. The name Bhil seems to occur for the first time aboat A. D. 600. It is supposed to be derived from the Dravidian word for a bow, which is the characteristic weapon of the tribe. The name by which they are at present known cannot be traced far back in Sanskrit literature. The Bbils are often mentioned as foes or allies in the history of Anhilváda, and they preceded the Musalmáns both at Ahmasdäbad and Champaner. To this day it is neceseary to the recognition of certain Rajput chiefe that they shonld be marked on the brow with a Bhil's blood. In nnsettled times the Bhils were bold and orafty robbers, and the Marathás treated them with great harshness. The first step to their reclamation was the formation of the Bhil Agencies in Khándesh in 1825.

Some of the Bhil clans have advanced a claim to be considered as Rajputs, bat it is only within the last eighty years that the settlement and opening up the conntry has tended atrongly to merge them in the general Hindu population. The tribe includes.every grade of civilization from the wild hunter of the hills to the orderly and hard-working peasant of the low lands. They may be roughly divided into two territorial groups, Gajarat Bhils and Khándesh Bhils. Gujarat Bhils vary considerably like the Kolis in the proportion of Rajput blood which they can claim and the dividing line between them and the Koliclans on their borders is a very shadowy one. In the Panoh Mahás, Patelías, Rácaliás and Bériás are admitted into the Bhil tribe at the cost of a feast and the similarity of clan names among the higher Gujarât Kolis and Bhils clearly indicates a common origin. Khándesh Bhils may conveniently be classed under three groups, (1) Plain Bhils, (2) Hill and forest tribes, and (3) Mixed tribes. The plain Bhils, the largest and the most civilized class, are known simply as Bhils in contradistinction to the Tadvis and Nirdhis, the Khotils and Naháls of the eastern Sáipudás and the Pavra Mathvadi and Gavit Bhils of the west. In addition to the above the forest and the Hill tribes are the Bardás, Dlánkás, Dhorepis and Mávchis in the Sátpudás, and the Dengohis in the Sahyadris. The mired tribes are three, first the Bhilalas, half Bhil half Rajput or Kunbi, found io the Eastern Sátpudas, and two half Musalman half Rhil, the Tadvis in the eastern Sátpudás and the Nirdbis in the Sátmalás in the soath. The plain Bhils and most of the wilder hill and forest tribes, are broken up into endless small clans, practically families, some of which are identioal with Rajput clans. Some of the clans of the Rhándesh Bhils have devaks which appear to be totemistic. The common devaks are ( 1 ) the pánchpálvi or leaves of five kinds of trees, (2) tiger, (3) bore a kind of bird, (4) balde a kind of bird, (5) peacook, (6) pipal tree (fious religiosa), (7) sparrow, and (8) akir, a snake-like river fish. Marriages are prohibited between members of the same clan or devak. Marriage among all Bhils is frequently adult and elopements are not uncommon, the bride price being settled on the return of the runaway couple. Among Gujarát Bbils, marriage with a father's sister's, mother's eister's or mother's brother's danghter is prohibited. In Khándesh, marriage with a father's eister's or mother's brother's daughter is allowed, but not with a mother's sister's daughter. Marriage with a wife's younger sister is permitted. Marriage is commonly between adults and may be arranged either hy themselves or by the parents. A bride price is usual but an alternative is personal service for a term of years (khandálio) as amongst the Dhodias, eto., during which husband and wife are allowed to live together. Sexual license before marriage is connived at, and the marriage tie is loose; not only is divorce and second marriage easy for the hasband, bat a wife may go to her lover at any time if he is willing to keep her. and to repay the husband bis marriage expenses. Widow marriage is common, especially with the hasband's younger brother. Gujarát Bhils eat all kinds of fleeh except that of the ass, horse, camel, rat and snake. They also eat carrion and indulge in drink. They eat food cooked by Musalmáns. In Khandesh, the plain Bhils ant fisk and the flesh of gosts, sheep, fowls ard deer. The mountain Bhils eat carrion, and in out-of-the-way placea, cowa and buffaloes. Bhils do not eat food cooked by Mahairs, Mángs, Chámbhars, Mcecisis, Dhors or Bhangis. The latter will eat the leavings of Bhils. They admit members from all castes excent the impure elasses. The deitios which are peculiar
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to the Khándesh Bhils are Dungaryadev or the hill god, Shivaryadev or the boondary god, Vaghdev or the stiger god, and Nagdev or the serpent. Besidea these they worship Mhasabá, Khandobá, Bahirobá, Mari and Aerá. Bráhmans are employed as priests by such advanced sections of the tribe as abstain from beef. The ceremonies of the rest are condacted by the tribe elders who are called Pradháns. Among Tadvis and Nirdhis who are Musalmáns, the auspicious day for a marriage is fixed by Bráhmans, but the nikka or marriage as well as the suntú (circumcision) is performed by Kázis. Gujarát Bhils pay no respect to Brâmanas and it is related that a Bhil, who stopped a Vánia in north Modasa in the famine year of 1899, was so incensed at a pacific offer to deliver up the booty without a struggle that he at once tranatixed him with an arrow explaining that he was no present-taking Bráhman. Their knowledge-al ways vague - of the principal gods varies with their environment. They reverence the moon (Barbij) but chiefly worship Vághdev and ghosts, for which every settlement has its devasthán or 'god yard' with wooden benches for the ghosts to perch upon. Instead of Bráhmans three classes of men are held in special reverence. These are Bhagats or Badvaz, devotees and exorcists,. Rávals or priests, and Bháts or Dholis, minstrels. The dead are either burnt or buried. The grave of a chief is opened after two monthe and the face of the dead man painted with red lead, after which the grave is again closed. A stone carved with a human figure on horse back is set up in the god yard to the memory of any leading Bhil. A death dinner (kiata) takes place as soon after the death as the family can afford it. Throughout the feast the Rával sings songs and offerings are made to a small brazen horse which is held on a ealver by the chief mourner, and is the vafan or carriage of the dead man's ghost. The Bhils of the Panch Maháls have no regular pancháyata, but they settle disputes regarding nátra (remarriage), division of the ancestral property, caste dinners to be given on the occasion of marriage and death, taking food from the hands of lower castes and Bhangis, or forming connections with their women, at meetings of a few leading men of the vilage under the presideney of the village Patel. In the last two cases the offenders are outcasted, other questions being always amicably settled. When an outcaste wishes to be re-admitted, he calle an assembly of the leading men of his own and four or five neighbouring villages. They hear his case and fine him from Rs. 5 to 10 which are spent on feasting the assembly. Before the feast takes place, the offender has to undergo a purificatory ceremony, in which he is ehaved and made to drink cow's urine which is also aprinkled on his bodg. The ágewan or leader, of the assembly then offers him a huka to smoke which is pa-sed on to the other members. The ágewán is paid one or two rupees for his services. The Bhils of the Násik District have in some places hereditary headmen or mehetars who have two assistants, a fauzdar and a haváldd́r. The function of the haváldd́r is to invite members to the caste meetings. The fauzilar's duty is to keep order in the meeting, and the mehetar with the assistance of the leading men of the assembly settles dispates. Offences are panished by fives which are spent on caste feasts. An appeal from the decision of the mehetsr lies to the Deshmukh of Mulher whose decision is final. He is entitled to Rs. 1-4-0 for every decision passed by him.

Bhois ( 63,722 ), a caste of fishermen and litter-bearers, are found throughout the Presidency. In some places they are known by the name Meharis. They are very often addreseed as Kolis on account of the similarity of occupation between the two castes. And they have donbtless been recraited in the past from Kolis and numerous other castes of similar standing. The name is a functional title as well as the designation of a social group and a litter-carrying Mabár will call himself a Bhoi. In the Deccan, they resemble Maráthá Kunbis in looks, style of house, food and drink, and some Kunbis in the Nasik District eat with them. Their invariably dark complexion and the survival of totemism amongst them point to their primitive origin. Bhois may be broadly divided into five territorial groups, (1) Marathá, (2) Khándesh, (3) Karnatak, (4) Kanara and (5) Gujarát.

Maratha Bhois make their living by catching fish including tortoises. Some are graindealers, shop-keepers and messengers. A fow hold indm land. Those residing in the Poona District have three endogamons divisions, Proper, Varádhi and Kadu. They can dine together, but not intermarry. The Varédhis soak and parch grain. Kadas are bastards. In Ahmadnagar, they are divided into Maratháa and Mala who neithar eat together nor intermarry. The Maráthá division have also a bastard sab-division known as Lenkáralás with whom they eat but do not marry. In Nasik, they are divided into those who live north and those who live in the south of the Chándor or Saptashring hills. In Thána, they are divided into Khári or salt water and Gode or fresh water Bhois, who neither eat together nor intermarry. The Bhois of Ratnagiri District are known as Raja Bhois. They are only palanquin-bearers. They do not - catch fish. They do not dine or marry with the other Bhois, whom they distinguish by the appellation of Macchimár or fish-catching Bhois.

The exogamous sub-divisions of Bhois are represented by surnames. Marriage with a mother's sister's or father's sister's daughter is allowed. A man may marry two sisters and brothers may marry sisters. Boys are married between sixteen and twenty-five and girls between ten and fourteen. If the connection sought is desirable, girls are married even while they are still in the cradle. If a girl remains unmarried till her sisteenth year for want of money the caste council colleet subseriptions and marry her to a suitahle husband without expecting any caste diuner. The marriage of widows is permitted. A bachelor desiring to marry a widow is first married to a rui plant (calotropis gigantea). Divorce is allowed. Marátháa - Bhois eat all kinds of scaly-fish except the mus and the devamásí and the flesh of sheep and
fowls only. They drink liquor and esteem themselves higher than Mahars and Mangs on account of their abstaining from beef and pork. They do not eat pakki, kacchi, drink or smoke with any lower caste. The higher castea that will eat and drink with them are Kunbis, Sutárs, Támbolis and cthers of similar standing. They follow the Hinda law of inheritance and prcfess Hindaism, worshipping Mahádev, Máruti and Vithobá of Pandharpur. Theix priests are Deshasth Bráhmans. Those who can afford it burn their dead. The rest bury. The propitiation of ancestors (mahalaya) is performed every year in the latter half of the month of Bhádrapad on the day corresponding to the death day. Maráthé Bhois have caste conncils, at the meetings of which social disputes are settled. Breaches of caste rales are condoned by caste feasts, and decisions of the caste councils are enforced under pain of expulsion.

Khandesh Bhois, in addition to fishing, bearing litters and working as fiald labourers, parch grain and grow water melons and cacambers in river beds. Some carry grain on donkeys from place to place. They have three endogamons divisions, Maharryarla, Taraksha and Dhimar or Dhivar, the last being immigrante from Gujarat. It appears that the caste is in places adopting the Brahmanical system of exogamy. Identity of devak is in some places still considered a bar to marriage, but as a rule marriages are regulated by kuls which are identical with surnames. They eat the flesh of goats, shreep, fowls, hares, deer and scaly and scaleless fish, and drink liquor. They eat food cooked by Maráthás, Knnbis, Rájputs, Phulmaliz, Dhangars, Kumbhári, Vanis, Sonárs and Satárs. They will drink water brought by a Koli. They do not eat food prepared by Shimpis, Nhávis or Telis. They will smoke with castes from whom they can take water. Kolis, Mahárs, Mángs, Bhils, Masalmans etc. eat food cooked by them. Kunbis, Mális, Dhangars and Khumbhárs will drink waver brought by them. In other respects they elosely resemble the Maratha Bhois.

Karnatak Bhois appear to be a mixed class consisting of members of the local fishing "class aud of immigrants following the common occupation of fishing.

Kanara Bhois follow the Ambigs in religion and customs. In addition to palanquinbearing and fishing some serve as messengers in revenue offices, some bear torches in village temples, and some hold ambrellas at marriages.

Gujarat Bhois as usual claim to be Rajputs from Lacknow in the United Provinces. They have nine divisions, (1) Bakoriá, (2) Bhathvá, (3) Gadhediá, (4) Gudiá, (5) Kár, (6) Máchḥi or Dhimár, (7) Mál, (8) Melá and (9) Parbiá. Mális and Bakorias eat together and intermarry, Mális, Gudias and Kírs eat with one another bat do not intermariry, the rest neither eat together nor intermarry. In religion and customs they mainly Eullow Kabbis. They mostly firh or cultivate singhadd.

Brahma-Kshatris (5,071) are found chiefly in Broach, Ahmadábid and Surat. They are said to be the descendants of Kshatriya women, who at the time of Parshuram's massacre wero anved by passing as Bráhman women. They are said to have come into Gujarát from the Ranjab. The facts that they are called Khakha K.shatris iike the Panjáb Kshatris, that some of their customs are identical with those of the Brahmo-Kshatris of the Panjab and that their priests the Sarasvat. Brahmans dine, with them as they do in the Panjab, seem to show that they belong to tho original Kshatri race and that they came into Gujarát from Northern India. Some of them are hereditary district officers (desaiz), others pleaders or money-lenders and many are in Government service where several hold places of trust and importance. They have five endognmous divisions, Proper, Dasa, Panchá, Nátrávalá, and Chudgar, none of whom eat together or intermarry. Dasás and Panohas are said to be the offspring of a Brahma-Kshatri and a woman of another oaste. Nátrávalás and Chudgars are functional in origin, the first following the occupation of making idols' eyes and the second bangles. Brahma-Kshatris invest their boye with the sacred thread between six and eight years of age, Girls are generally married between eight and thirteen, byys a few yeara later. Though most of them favour a vegetarian diet and drink no intoxicating liquors, animal food and spirits are not forbidden, and of late their use has become more general. Their favourite objects of worehip are Shiva and Shakti. They burn their dead and perform shráddha.

The Brahma-Kshatris proper have no caste administrative organization: The Chndgar sub-division of the caste has a central pancháyat at Surat which exercises control over the city of Surat, Ganderi, Navsári, Bulsar, Bárdoli and other places where Chadgars are fornd. It consiats of four hereditary members who summon meetings whan necessity arises by sending round invitations by the caste priests. Offences are ganerally panished by fines on pain of excommanication. The administration of the funds realised from fines is carried on by the panchayats in consultation with the castemen. The funds are generally spent on purchasing vessela for custe dinners and repairing caste vadis (buildings) and templea.

Bra'hmans ( $1,067,681$ ) are found in all parts of the Presidency. They are divided into two main territorial groups, Gauds and Dravids. The former reside to the north of Vindhys range, the latter to the south of it. Each of these groups is again subdivided into five territorial divisions as follows :-
(I) Gaud :-Sárasvat, Kányakubja, Gaud, Utizal, Mithil,
(II) Dravid:-Maháráshtra, Ándhra or Telagu, Dravid, Karnátak, Gurjar.

The Brahmans of the Bombay Presidency mainly belong to four groups: (1) Gurjar, (2) Maháráshtra, (3) Sárasvat and (4) Karnátak.

Members of the other groups are also fonnd, bat they are immigrants. Theoretically the above divisions are of no importance. . Marriages can take place between any Bríhmans who follow the same Veda and belong to the same shákhá and claim different gotras. Diversity of language and of localrphectices bas imposed further restrictions and the vanying social importance of local groups has led to further subdivision which may or may not be supported by the religious headsoft the community. So long as the ritual remains unaltered a difference in Veda or shákhá is a final bar, but social position is pcontinually changing and new groups are formed and small groups are absorbed according to the ceaseless changes of the public opinion. Education is rapidly becoming an important factor and there are signs that the desire for literate brides may lead to the gradual disregard of sabcaste distinctions.

Gurjar or Gujara'ti Bra'hmans consist of ninety-three subdivisions who do not intermarry, the list of alisch vill be found on page 189 of the last Census Report. Most of the subdivisions are of a local or political origin and many of them have their counterparts in the subdivisions of other large functional groups like the Vanis. Some are immigrants from Northern India, while others claim descent from holy seers, or are connected by tradition with some holy place chosen in early times by A'ryan settlers from Upper India. Except Andvalas, who are all laymen or grahastha, each of these divisions is either entirely priestly, that is bhikshuka, or contains two classes-bhikshuka and grahastha. Except Bhargavs, Nágars and a few other Bráhmans who have among them families beliering in one of the other Vedas, all Gujaráti Brahmans are generally followers of the Yajurveda. Each division includes from five to twenty-five gotras or family stocks, each stock claiming descent on the male side from one of the rishis or seers. Similar descent was claimel by the Sárasvats whose chief gotras are named after the rishis Kaundanya, Kaushik and Bharadváj. Among members of the same family stock marriage is prohibited. But except among Nayars, religious and lay families, if not of the same stock, may intermarry. A man's position as priest or layman is hereditary and is not affected by his actaal basiness or profession. Of the sixtecn Vedic sanskars or sacraments, Gujarat Brahmans observe only four at their proper time: Simanta or pregnancy, Upanayana or thread girding, Viváha or marriage, and Svargárohana or heaven climbing; some of the remaining being observed along with one or oth 2 r of these, some being not performed at all.

Except among Nágars, whose girls are seldom married byfore thyy are thirteen, Gujarát Brahmans generally marry their girls between seven and eleven irrespective of the bridegroom's age. Besides a dower the bridegroom receives presents with his wife. As regards the dowry the practice among most divisions of Bráhmans is fixed. Except among some degraded Bráhmans, widow remarriage is not allowed. Divorce is strictly prohibited.

All Gujarát Bráhmans, except a few who belong to the Sváminárayan sect, are followers of Sibva. Their social and religious customs are chiefly ruled by the Mayukh, the Mitákshara and the Dharma and Nirnaya Sindbu.

The origin, occupation and peculiar castoms of the principal subdivisions of Gujarat Bráhmans are briefly deseribed below.

Anávaldes are also known as Mástáns and Bhátelás. They are found in Surat distriot and in the beigh bourbood of Baroda territory. The name Anávalá is derived from Anaval, a Baroda village about forty miles east of Surat, famous for its hot springs. The origin of the names Mástán and Bhătelá is unknown. A variety of legends are told regarding the origin of Anavalás. But it is obvious from their name that they are of a territorial origin. They are believed to be the carliest Brabman settlers of south Gujarrat. and it is due to their efforts. that the sonth of Gujarat was redeemed from forest and brought under tillage. About sixty years agro almost all of them were agriculturists and though tillage is still the occupation of most, a considerable number are village accountants, sehool masters, lawyers, Government servants and traders. As a class they are generally practical and capable members of society and many of them make strong administrators. The Andivala Brahmans of the Surat district settle their social disputes at meetinge of the village castemen under the chairmanship of one of their number whom they select. Every head of a family is a member of the village pancháyat. The penalties imposed on offenders are fines and práyaschitta (penance) on pain of excommunication. The fines are geuerally spent on caste dinners, purchase of vessels for the use of the caste and the like. In some places they are utilised for educational purposes.

Audich or Audichyas are found all over Gujarat. The name Andidichya means a northerner and indicates that the caste entered Gujaratt from Northern India. According to local tradition all Audichyas are seers. According to their caste traditions they were invited to Gujarát by Mularaja, king of Anhilvada (A.D. 9j1-896), to help him in holding a sacrifice. When the sacrifice was over the king offered them presents and grants of lands to induce them to stay in his country. Some agreed and others at first refused till they were persuaded by the grant of a site of special holiness at the mouth of the Mahi. Those who first agreed were a thousand atrong and so became koown as Sahasra or Sahasravdi Audichyas;
those who first refused wete, besanse they formed a band or toli, known as Tolakiá Andichras Their subdivisions are numerons; many-are local and others like Káthigors, Koligors an Mochigors are family priests to those castes whose names they bear. In some parts thes divisions are conridered degraded for having accepted the priesthool of low castes, while i others they are not so considered and interdioing with them is allowed. In some places the form distinct groups having no intercourse either with one another of with the parent stoci and its principal divisions.

Many Audish Brahmans live on alms, many are in Government service, a few ari cultivators, the rest being farnily or village priests. A•few in Cutch are horse brokers.

The Audich Brahmans of Ahmadabad have a permanent panchayat consisting of fivi hereditary members and a hereditary headman. There are a few families of the caste in th city known as vedia, who perform the duties of caste messengers. The questions dealt witl by the panchayat are generally social and domestici; the penalties imposed being fines anc excommanication. The fines are generally spent on caste purp)ses and charities. The various subdivisions of the Aadich Bráhmans in Káthiawar have, with few exceptions, permanen central pancháyats consisting of from four to ten heroditary members with a hereditary headman or patel. The Gohelvadi Audichyas have two sections, eash baving a hereditary patel in every village inhabited by them. He has power to dispose of minor matters. Thi Kharedi audichyas had a hereditary patel for the whole caste who resided at Sardhar Kajkot State, but aince his death the patelship has been abolished. The Chibhadia Audichyas have four patels, two of whom live to the north of the river Bhalar and two to the south, exercising jurisdiction in their respective greas. A few panchayats have caste funds which are administored by the headmen or leading members of tie panchayat and apent for the benefit of the caste.

Balams or Valams take their name from Valam, a town in the Patan subdivision in the Gaikwar's territory. They are ohiefly fonnd in Ahmadabad and Kaira. Moat of them are beggare and peasants.

Bhárgavs are found chiefly in Broach and Sarat, a few being residents of Mandvi and Kamlej in the vicinity of Surat. They claim descent from Bhragu Rishi, the founder of Broach; They hnve two divisions, Dasa and Visa, who do not intermarry. Marriages are also pro hibited between the Broach and Mandvi Bhárgave.

Bhojakn are found in oonsiderable numbers in Kathiawar and Cutch. They were originally Shrimali Brahmans who adopted the Jain faith for a living. They are oalled Bhojaks or eaters because they dine with.Osval Vániás. Bhojaks act aq priests to the Jains and eat with them. They allow widow marriage.

Borsddás, found ohiefly in the Kaira distriot, take their name from the town of Borsad. Acoording to the local tradition they are descendants of Bhadrasiddha and his followers by women of the Rabari tribe. Another account states that they are called after a certain Varahsiddan who along with others of the Siddha tribe is said to have settled colonies in this part of Gajarát marking them by the tribal name Siddha, which appears as Sad in Vhand, Visad, Borsad, etc. Borsádás are hereditary agriculturists, many of them, being hoadmen of villagee.

Chovisds are found in Kathíáwar and Baroda. They bave two divisions; Mohotá (large) and Nabáná (emall).

Dadhickas, pamed after the sage Dadhichi, are found in Kaira and Broaoh. They state that originally they belonged to the Audich Sahasra stock, and obtained their present name' by gettling in the village of Dehván near Bijápur where there is an dshram or hermitage of Dadhichi. Mout of the Dadhichi Brahmans are village headmen, moner lenders and cultivators.

Dosávals are found chiefly in Surat and Ahmadábad. They take their name from the town of Disa in Palanpar and are priests to the Deraval Vánis.

Gáyávale are an offrhoot from the mendicant Brabmans of Gaya.
Girmárás are found chiefly in Káthiáwar and Catch. They have a tradition that they were settled at Girnar by Krishna. Acconding to the Prabháskhand they came originally from the foot of the Himalayas. They are Vishnav temple priests, beggare, traders, money lenders, conks, and husbandmen. They have the monopoly of the office of priests to pilgrimesisiting Girnár and Somnath Pátan.

Gomtiválr are found in Ahmadábad and Rewa Kánthan. They take their name from the old aity of Gomti among the Barda hills in south-west Káthiawar. Most of them live on alms.

Guglis are found chiefly in Dwárka. They are said to take theit name from Grokula naored to Krishna near Mathara. According to another acconnt, they are named after gugal or sloe incense, by offering whioh they suoceeded in ecaring a may a demon who prevented them from settling at Dwarka. Guglis are priests in the temples of Krishna at Bet Dwarka and Dakor. Many of them are servanta to the Vallabháoharya Maharajás.

Harsolis, ramed after Harsol in the Ahmadabbad district, are found in Ahmadábad and Surat. Most of them act as family priests to Harsole Vánis,

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Jambrr, named after the town of Jambusar in the Broach district, are fonnd chiefly in Broach and Baroda. They claim descent from Yajnavaikya. They appear to have been the first colonists of Jambasar, where copperplate grants show that they were settled as early as the beginning of the fourth century. They are family priests and astrologers.

Jhalorás, found all over Gujarat, take their name from the town of Jhalor in Marwar. Most of them act as family priests to Jhálora Vanis.

Kandolas, named after the village of Khandol near Than in the Jhilavad division of Káthiáwaŕ, are found chiefly in Káthifwár and Barois. They act as family priests to Kapol and Sorathiá Vánis and as cooks to Rajput chiefs.

Kapils are found chiefly in the Broach district. They claim descent from the sage Kapil ond are mostly cultivatora.

Khaddyatás are found principally in Kaira. They take their name from Khadát, a village near Prántiji in Ahmadábad. They serve as family priests to Khadáyata Vanis from whom only they take gifte.

Khedávals are fond chiefly in Kaira. They talke their name from Kheda or Kaira, the hendquarters of the district. Their chief settlement is at Umreth. According to their tradition they are descendants of a band of Bráhmans from Mysore, which seems probable from the fact thait they are still connected with Seringapatam. T'hey have three sabdivisions, Baj, i.e. outsiders, Bhitrí, ie. ineiders, and Dharmaris. There is a settlement of the Khedávals at Mahi Kántha having the Bajj and Bhitra subdivisions, but they bave no connection with the parent streck. The Bhitras are a poor class acting as priests to Lad Vánis. The Baj boast that they never take presents. They are large landholders, money-lenders and traders.

The Khedával Bráhmans of Nadiad in the Kaira district have a pancháyat consisting of eight parmanent members and eight temporary ones selected for the time being from the eight factions in the caste. There is no headman. They have a messenger known as notariz. Social and religions questions are generally dealt with, the penalties imposed being excommonication, performance of penance and fines. The fines and subseriptions raised from the casto constitute the caste funds. They are mostly spent in maintaining a sehool established for teaching religious rites. The Khedávals of the Mátar talaka settle local matters in meetings of the village castemen ont of which five to seven are selected as a panch. Questions affecting the community in the whole taluka are decided at meetings of the representatives from all villages in the taluks. The caste messenger is a member of the Kayatiyá Bráhman caste. The Khedávals of the $A^{\prime}$ nand táluka have a somewhat similar village organization.

Mevádus are found throughoat Gnjarát. They take their name from Mewar in Rajputáná. They have five endogamous subdivisions, They are mostly beggars, family priests and a few of them peasants. There is a curious oustom among the Trivedi Mevadás: before marriage the bridegroom reposes on a cot and the bride applies molasses to the navel of het husband. After this the bridegroom goes to the marriage hall.

Modhas are found throughout Gujarat. Ther take their name from Modera on the banks of the Vatrak river. They have nine subdivisions of whom the Jethimals are wrestlers in the service of Native States and they permit widow marriage. Except a ferv peasants, all those of the other subdivisions are family priests and beggars.

The Modha Bráhmans of the Kapadvanj táluka in the Kaira district are divided into six jathás or groups, representatives from each of which constitute the caste panchíyat. Originally these jathis were composed of members from fifty-aix villages which are now reduced to eighteen. Local questions are decided in meetings of the, village castemen. The pensities imposed on offenders (regolation of marriages is the chief object of the organisation) are fines up to Rs. 1,000 and práyaschilta (penance) on pain of excommanication. The funds are spent on charities and for caste purposes. The Modha Bráhmans of the Borsad taluka have a central pancháyat for the solitary ekda (marriage group) of nine villages that thay have. One or two leading members selected from each of the nine villages form the panchatyat. There is no headman.

Motálás are found chiefly in Surat. They take their name from the village Mota, abont sixteen miles soath east of Surat. They appear to be originally Deshasth Bráhmans. The points of resemblance are that they look more like them than Gujaratis; their family goldess is the Mahalakshmi of Kolhápur; at the time of marriage and for four days after, the bride keeps her head uncovered and fastens the ond of her robe from left to right; the marriage wristlet is made of wool instead of cotton thread and they belong to the Kanva shakhd. According to one account they cams into Gujarat on account of the cruelties of Malik Kafar (A.D. 1306). Another acconnt puts their arrival in Gujarát somerwat later, and gives as the reason the pressure of the great Darga Devi famire (1396-1408 A.D.). It is stated that they were acenmpanied by the Jambu and Kapil Brahmans, all of whom originally belonged to the same stock. This seems probable as the customs of the Motaías, Jambus and Kapils are mostly alike and that a century ago intermarriages took place between the Motaláa and Jambu Brahmans. One peculiar cuatom among the Motalas is that their marriages take place on the same day every fourth year. They act as family priests only to men of their own caste. The laymen are chiefly engaged as olerks in Government and private offices.

Nágars are found chiefly in Surat, Ahmadábad and Káthiááar. According to one tradition they are the descendants of sir Brahmans who were created by Sbiva to officiate at his marriage with Parvati and were married to Naga girls. Another tradition relates that they are the descendants of Nág who married a Brahman girl of Vadnagar. There is a third tradition which connects them with the Nag or sarpent race. These traditions and the fact that the Nagari is one of the leading tribes of the Gujars of the United Provinces and that in Bundi in Rájpatáná the State is served by a division of Nágrai-Bohorá Bráhmans, led the late Bir James Campbell to hold that the Nágar Biahmans of Gajarát were of the Gurjar race of Nagars. Recent researches made by Mr. D. R. Bhandárkar point to the same conclusion.

Nágars are split up into six main subdivisions of the local type. None of the subdivisions interdine or intermarry except that food cooked by Vadnagrá Nagars is eaten by all the other subdixisions. Most of the Nágars are in Government or State service and some are pleaders, doctors, money-lenders and landholders. As a class they are markedly able and hold a high social position.

The Nagar Bráhmaps of Kathiawar have in some places central pancháyats; and in. others, social questions are decided at meetings of the village:castemen. The penalties imposed on offenders are fines and prdyaschitta (penance) on pain of excommunication. The fines are generally spent on caste dinners and charities.

Nandodnás are found chiefly in Cutch and Kathiawar. They claim descent from the sage Nándi who, when officiating at a horse sacrifice, was oursed by Brahma's wife Sávitri. Blighted by this curse his deseendants lost all scriptare knowledge, but by the kindness of their family goddess Vankal at Viráni in Marwár they regained their knowledge and are now admitted to be priesta. They are traders and cultivators.

Nandorás are found in Kaira and Rajputáná. They take their name from Nadod or Nándod, the capital of Rajpipla. To this class belong the family priests of the Rajput chiefs of Rajpipla and Dharampur. The rest, except a few cultivators, live chiefly on alme.

Ndpals take their name from Nápa, a village in the Borsad subdivision of Kaira. They are chiefly cultivatore and say that they originally belonged to the Audich stock.

Palivoals are found in Ahmadábád, Cutch and Káthiáwar. They belong to the Kanyakubja division of Brabmans and take their name from Pali, a chief trade centre of Márwar. Some are cultivatore but most are traders and merchants.

Parajids, also called Parasars or Ahir Gors, are found in Catch and Káthiáwar. They oripinally belonged to the Audich atock. They take their name from Paraj near Junagad. They are prieste of Abirs and Chárans with whom they eat. 'They allow widow marriage and are a dograded class.

Pushkarnás or Pokarnás are found in large numbers in Cutch and-Kathiawar. They take their name from the Puskar or Pokar-lake abont eight miles north-west of Ajmir. They act as family priests to Bhatiiás and like their patrons are willing to follow any calling. They are ohiefly engaged as husbandmen, confectioners, contractors and clerks. They are followers of Vallabháohărya and their family goddesses are Lakshmiji and Chámunda in Marwár. They cometimes wear the sacred thread putting it on with little ceremony, gemerally at a relation's marriage or at $\quad 0 \mathrm{me}$ place of pilgrimage. Gajarat Bráhmans do not dine with Pokarnas who eat cakes and balls (laddua) cooked by Bhotiás. On the sixth day after a birtli, the women of the family, singing as at a marriage, bring a clay horse from the house of the mother's father to her husband's house. At marriages the men dance in the procession and the women sing immodest songe.

Ráyakvils are found chiefly in Abmadsbad and a ferv in Baroda, where they have a name as teachers or shistris. They take their name from Raika near Dhanduks, about fifty, miles from Ahmadábád. They have two aubdivisions, Mohotá or great and Náháná or small.' Except a ferv Rayakvals engaged in serviee, the majority support themselves by cultivation and begging.

Ráyasthalas, ohiefly found in Lunáwída, Pátan and Harsol, are said to have come to Gujarat from Márwár. They take their name from Ráyasthal or royal place, that is, dwallers in capital towns. They are mostly beggars.

Rundwäls, found chiefly in Ahmadábad, are cultivators and beggars.
sackoras, found chiefly in Cutch and Kathiawar, take their name from Sáchor in the south of Márwar. Thay are divided into Visá and Dasá and do not eat fcod cooked by other Bralimins. 'I'hough some are couks in the Vallabiácharya temples, beggars and traders, most are cultivatore.

Sajodras, found obiefly in Broach, take their name from' Sajod, a village in the Ankleshvar táluka of the Broach district. Tradition asserts that Ráma made them Brahmans to assist him in the performance of a sacrifice, but their occupation, appearance and customs eupport the vievs that they are of the same stock as the Anávalas. They are cultivators.

Sdrassate are found ohiefly in Cutch and Kithiabwar. They appear to be a branch of the Panjáb Sárievats and to bave left the province with their patrons Lohánas, Bhansális and Kshatris. Indications of their Panjab origin are (1) animal diet and (2) visits to the shrine of their family yoddess Sarasvati on the Punjab river of the same name. Sarasvats, besides being family priests, follow many other callings. The Sind and Cutch Sárasvato and Sorathiá

Sárasvaté of Káthiáwar allow widow marriage, The Sarasvat priesta of the Brahma-Kıhatris of Broach, Surat and Ahmadíbid do not allow widow marriage, and except that they dine with their patrons follow Brahman rules of life. These Sarasvats must not be confuned with the Sarasvats of Kanara. Though originally of the same atook they have now nothing is common.

Sevake are ministrants in Vaishnava temples. They are considered degraded.
Shrigaurls are found all over Gujarát. They bolong to one of the five classes of Gand Bráhmans who abound in Rajputana. They have ten subdivisions most of which are local in origin. They are employed as family priests and doctors.

Shrimilis are found all over Gujarat, Cutch and Káthiawar. They take their name from Shrimal, about fifty miles west of Mount Abu. .They have five subdiviaions. They act as family priests to Jains of the Osval and Porved divisions and to Shrimali Sonia and Vánis.

Sompurás are found chiefly in Kathiáwár. They take their name from Somnath in Soath Kathíawar. They are priests and beggars, the descendants of the priests that used to minister in the famous temple of Somnáth.

Sorathiás are found obiefly in Kathiáwar. They are considered degraded, becanes they eat with their clothes on and do not observe the Bráhman rules of parity. They are labourers, water-bearers and servants.

Tapodhans, also called Bhardáa, are found all over Gajarát. They are ministrants in Mahádev, Mátá and Jain temples. They do not act as family priests, and as they are guilty of the sin of using the offerings made to Mahádev, they are held degraded. Those not engaged in temple service are hushandmen, labourers and a few bricklayers. They allow widow marriage.

Udambarás, found chiefy in Kaira, and Panch Mahals, are said to take their name from the sage Udambara. They have three sabdivisions. They are family priests and beggara and a few are oultivatore.

Onvils are found chiefly in Baroda and Kathiáwar and are said to take their name from Una, a village in Káthiawár. Most of them are cultivators and beggars,
$V$ adadrás, found mostly in Kaira, take their name from Vadad, about fourteen miles north-east of Ahmadábad. They are beggars, hushandmen and money-lenders.

Vayadds are foond all over Gujarat.. They are priests of the Váyada Vánis and are said to have originally come from Bet Island in Weat Káthiáwér. Thuy tako their name from $\nabla$ áyad, a village near Pátan about forty four miles north-west of Ahmadabadd.
$V_{e d d}{ }^{2}$ ts are found chiefly in Cutch. They claim descent from the sage Vedaryasan According to tradition they are the descendants of two Shrimali Brahmans who were ontcaated because they dined with Osval Vánis. Even now Vedánts dine with Vánis and are considered degraded on that account. They ure moatly husbandmen, a few being prieats and school masters.

Maha'ra'shtra BRA'HMANS consist of fourteon divisions: (1) Chitpavan, (2) Deshasth, (3) Devarukhá, (4) Golak or Govardhan, (5) Javal or Khot, (6) 'Kanva, (7) Karhadí, (8) Kást, (9) Kurvant or Kramvant, (10) Maitrayani, (11) Palshikar, (12) Samvedi, (18) Saváshe, (14) Tirgal or Trigarth. All of these except Golaks, Javala, Kásts, Palshikars, Saváshes and Tirguls eat together, but do not intermarry. This statement must, however, be qualified in the case of the Palshikar or local Bombay group of Deahasth Brámans who have recently established marriage relations with the Deshasth Brabmans of the Central Provinces and are suscessfully eatablishing their claim to be considered Shukla Yajurvedi Deshasth Bráhmans of the Mádhyondin shákhá. Poona Deshasths etill refuse recognition. Golaks, Kirvants, Saváshes and Tirgals are held to be degraded. Of these the Kirvants are rising into the position of equality with strict Brahmans and marriage connections are occasionally formed between them and Chitpavans. As among the Gurjar Bráhmang, the Maháráshtra Bráhmans also perform only the principal sanskárs, the minor ones being performed along with one or other of the principal ones. The ceremonies of the different subdivisions do not differ in any essential detail. Except Javals who eat fish, they do not take animal food. Widow remarriuge and divorce are forbidden.

Chitpdvans are found in all parts of the Deccan and Konkan. They are also known as Chitpols, Chiplunas, and Konkanasths. The names Chitparan, Chitpol and Chipluna appear to come from the town of Chiplan in Ratnagiri, their ohief and original settlement, the old name of whioh is said to have been Chitpolan. They began to call themselves Konksnasths about 1715 when Peshwá Bálaji Vishvanátí rose to importance in the Marath K Kingdom. According to the Sahyddrikhand, Chitpavans were crented by Parashuram from fourteen corpses of shipwrecked foreigners. This tradition taken with the fact that they are of a fair complexion and that most of them have light or grey eyes, seems to show that they came into the South Konkan from beyond the sea. They have a tradition that they came from Ambéjogai in the Nizam's Territory about a hundred miles north of Sholápur. They state that they were originally Deshasths, and came to be called Konkanasths after their settlement in the Konkan at Chiplan. This does not seem probable as they greatly differ from Deshasths in complexion and features, and Deshasths looked down upon them as their social inferiors and did not dine with them till the time of Balaji Vishvanáth Peshwá whose efforts brought them on a level with the other Maharashtra

Brahmans. They have fourteen gotras. Unlike most castes of the Deccan; a Chitpávan is not allowed to marry his maternal uncle's daughter. For a long time efforts have been made to introduce marriages between Deshasths, Chitpávans and Karhadas, but they have so far met with little success. Chitparvans are either Ápasthambas or Rigvedis and belong to the Smart sect. Their family goddess is Jogai or Jogeshwari. They are Government servante, lawyers, engineers, doctors, bankers, priests, writers, land owners and husbandmen.

The Chitpávan Bráhmans of the Deccan have no caste pancháyats and no such system of organised interference in domestic matters as that commonly found among lower castes. Their chief authorities are still their spiritual guides, but decentralisation is a marked characteristic of Deccan administration and the big Maths of South India are rapidly losing their former influence. In every town there is an agent or.agents, dharmadhikdris of the Shankarachárya of Sankeshwar who is the religious haad of the community. Open breaches of caste rules and gross violation of Shastric precepts are commonly dealt with by the agent in a pablic meeting of the leading priests and laymen of the caste, and decisions are passed by the majority of vores of those present. The penalties imposed are fines and religious penance on pain of excommanication. The fines are distributed among the priests of the town, though the Shankaráoharya may claim a portion if he chooses. An appeal lies from the decision of the meeting to the Shankaráchárya whose decision is final. The authority of the Shankaracharya is declining, and in sacred places such as Wai, Máhali, Pandharpar, Kolhapar, etc., he is little more than a name. All caste disputes in these places are decided by the local priests without any reference to the Shankaráchárya and they appropriate all fines to themselves.

Deshasths are found throughout the Deccan and Karnatak. The word Deshasth is generally taken to mean a regident of the plain or upland Deccan as distinguished from the hilly tract of the sea board Konkan; but as the bulk of the Brahmans of the. Bumbay Karnátak even as far south as Dhárwár are Deshastbs, it is possible that Sir W. Elliqt's explanation that Desbasth means people of the desh or conntry, in the sense of local Brahmans, may be correct:Desharths appear to be the earliest Bráhman settlers $\ddagger$ who migrated to the south of the Vindhyas. They have two main divisions, (1) Rigvedi (2) Yajurvedi, who eat together but do not intermarry. There is also a third division known as Atharvans, the followers of the Atharva Veda, who are found mostly in the eastern part of Sátara. : The Rigvedis are subdivided into (1) Smárts or followers of Shiva and (2) Mádhvas or Vaishnave, followers of Vishnu... Someof the stricter Vaishnavs do not give their daughters in marriage to Smarts becanse the two rituals are different and incompatible, bat there is generally a good deal of intermarriage between Smárts and Vaishnavs in the Karnátak. Madhvas are divided into cighteen subdivisions after as many seots of the school, who eat together, and three of them, viz. Satyabodhas, Rajendratirths and Raghavendras, also intermarry. The Yajurvedis are split up into (1) those who follow the black Yajurved and (2) those who follow the white. They do not intermarry. Except among the Yajurvedis, marriage is allowed with a maternal uncle's daughter. In some places, a man can marry even his siater's daughter. Marriage with a father's sister's danghter is not allowed: They eat with Chitpávans, Karhadas and other classes of the Dravid Bráhmans of the South ; bat on certain occasions treat them as inferiors. A Deshasth Brahman will never ask á Chitpaivan to dine at his house for a shráddha feast or to officiate at any of his ceremonies, whilo a Chitparvan has no corre ${ }^{\text {ponding objection. They are priests, writers, bankers, traders, }}$ landowners, beggars, etc. Most of the village accountants or kulkarnis of the Deccan belong to
this caste. this caste.

The Desbasth Bráhmans of the Satara district decide caste matters in the same way asthe Chitpavans. Those of West Khandesh have a village panchayat with headmen (dharmádhskdris) appointed by Shankaráchárya. Social and moral questions fre dealt with by the dharmidhikáris in consultation with a number of infuential and respectable local castemen. If they cannot come to a decision on a question, it is referre: to the Shankaracharya who is the final court of appeal. The penslty generally imposed is prayaschittia. If a fine is imposed, the amount is given to a temple. The Yajnrvedi Deshastha of Poona have a panchayat conaisting of seven members appointed by Shankarachárya with a headman elected by the members. The questions commonly dealt with are religious and decisions are passed according. to the majority of votes of the committee: The penalties imposed are penance and excommunication. An appeal lies against the decision of the committee to Shankaracharya.

Devarskhas are found ohiefly in Kolaba and Ratnágiri. They take their name from: Devarukh in the Sangameshwar taluks of the latter district. They assert that they were: originally Deshasths from whom they separated on their going and settling at Devarukh. WereWilson suggests that they may be remnants of the Devarshis, a shákhá of the Atharva Veda. They hold a low position among Maharáshtra Brahmans. It is believed that dining with them brings ill luck. Consequently many Karhádás, Deshasths and Chitpávans object to dine with them. Their religious and social customs do not differ from those of Deshasths, Mosiu of thom are oultivators, a ferw being engaged in trade and Government service.

Golaks or Govardhans are ohiefly found in Ahmadnagar, Khandesh, Thana and Sátaras. They are snid to be people from Govardhan in Mathura or from Govardhan near Násik, who were ousted by Yajurvedis from Gujarat and by Deshasths from the Deccan possibly becanse they continued to practise widuw marriage after the later Brahmans had ceased to allow it. The term Golak is said to mean illegitimate. Propagation like the cow withont regard to relationship may have been the original meaning of the contemptuous term Govardhan applied to those who parmitled widow marriage. They are also known as Gomukh or 'cow mouth' Brahmans. They
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claim to be Deshasthe but other Bráhmans do not take water from or eat food cooked by them. They are divided into four subdivisions. In coremonies and customs they follow Deshasths. They are husbandmen, moneglenders, moneychangers and traders, and some act as priests to Kunbis and other lower castes. The Golaks of Thana are said to have the right to mark the time (glatkd ghalne) at Brahman and Prabhu weddings.

Javals are found chiefly in the Ratnágiri district. They are also known as Khots or farmers of village revenue. They are said to be descendants of a shipwrecked crew who landed at Javal Khor half way between Harnai and Dabhol in the Ratnagiri district. Their name means (Javal) a storm. They always claimed to be Bráhmans; bat their claim was not recognized till 1767, when Parashurambháa Patwardhan, a relation of the Peshwás, in return for some services, establisked them in the rank of Brahmans. Though they are now admitted to be Bráhmans, other Brahmans do not eat with them. Except that they eat fieh their customs do not differ from those of Chitparvans. Some of them are employed by other Bráhmans as water bearers bat almost all are cultivators.

Känvas are found chiefly in the Dhárwar and Bijápur districts. They are also called Pratham Shakhis becanse they belong to the first branch of the white Yajurved which is called Kanva. They have two sabdivisions, Vaishnava and Smart. They differ in no important details from Deshasths who look down on them and neither eat nor marry with them. Chitpavans and Telagu Brahmans eat but do not marry with them. They are husbandmen, priests, moneylenders and village accountants.

Karhádás are found chiefly in Poona, Sátara, Kolába and Ratnágiri. They take their name from Karhad, the sacred junction of the Koina and Krishna in the Satara district. They claim to be Rigvedi, Deshasths. The late Sir James Campbell thought they were of foreign origin. His opinion was that Karaháta and Karahátaka, the old names of Karhád, were apparently called after Kghahárata or Khagarata, the family name of Nahapana, who was believed to be an incarnation of Parasburam, who is said to have created the Karhadá Brahmans of the Konkan; and that the theory was further supported by the Karhada surnames, Oze, Moghe and Garjar as indicating the connection of a portion of the caste with Gnrjars or White Hunas. Theirfamily goddesses are Vijayadurga and Aryadurga in Ratnágiri and Mahalakshmi in Kolhápur. Under the early Peshwás the Karhada Brahmans are said to have offered human sacrifices to their honse goddess Mahálakshmi. The practice was severely repressed by the third Peshwá Bálaji Bajjirá ( $1740-1761$ ). They are writerb, priests, pleaders, husbandmen, bankers, ete. Their customs are the same as those of Deshashts. The Karhada Brabmans of the Sátúrs district settle their social disputes in the same way as the Chitpavans. The Karhadás of the Ratnágiri district have no caste organizations. Social and religions questions are dealt with by a dharmddhikári, if one exists in a village, in meetings of the castemen of the village, and if the offence complained of is grave, the - proceedings are submitted for the orders of the Swémi of Sankeshwar who is the supreme religions head of the community. The penalties generally imposed are caste dinners preceded by práyaschilta (expiatory rites). Minor offences are punished by fines which are appropriated . for temple use.
 Poona, Násik and Sátára. They claim descent from Káttyayani, son of Yadnyavalkya by his wife Kattya, and call themselves Káttyayani Shakhi Brihmans, that is Bréhmans of the Káttyayani branch. Other Bráhmans do not associate with them. They are husbandmen, traders and Government servants.

Kirvants or Kramavants are found chiefly in the Kolábs and Ratnágiri districts and in the Sávantrádi State. The name Kirvant is said to mean insect (kide) killers, because while working in their betel gardens they destroy mach insect life. Another explanation is that the proper form of the name is Kriyavant, and that they were so called because they conducted funeral services, kriyck, an occnpation which degraded them in the eyes of other Brahmans. According to one account, the Kirvants originally belonged to the Sarasvats of the Sáshti Pránt of Goa, and were priests, by profession. Nome of them objected to perform ceremonies in the houses of the lower castes and abandoned the practice of going to sach households. The rest who had no such scruples formed a separate olass and were called Kriyavant or those who performed rites. The Sárasvats kept up the conneotion by intermarriages for a considerable time, but such marriages are now unknown. The Kirvants of Kolába appear to be a distinct community from the Kirvants of Ratnágiri and Sávantvadi, and generally marry with Deshasths and sometimes with Chitparanas. They are cultivators, moneylenders and priests.

Maitráyanis are found chiefly in Khándesh and Násik. They are fso called after the Maitrayani recension of the Yajurved. They are landlords, moneylenders, Government servants and traders. Other Brahmans do not eat with them.

Palshikars or Palshes belong to the Madhyandin shahkid of the Yajurvedi Deshasth Brahmans and are found principally in the Thana district. They derive their name from the village of Palasvali in Kalyan tallaka of the Thina district, which, according to the Bhimbákhyan, was presented by Bimbn to his family priests who belonged to this caste. They are generally believed to have come in 1297 A.D. from Mungi Paithan on the

Godárari with Bimba. But it seems that they formed part of the large settlement which from Gujarat supplied the foreign element to the Thana district. They claim tabe Vajasaneyi Bráhmans like the Yajorvedi Deshasths of the Deccan. Their claim to be Deshasth Brábmans- has been stoutly denied by the Decean Bráhmans, especially by Chitpávans, who refuse to interdine with them though they are allowed at places to officiate as priests with other Brahmans. They support their claims to be Bráhmans by citing sanads granted to them by the Peshwis and recently their claims have been acknowledged by the Hindu Pontiff Shankarácharya. They are priests, physicians and astrologers and a few of them in Bombay are Government servants.

## Sámavedis are found only iṇ the Thána district, where they chiefly grow garden crops.

Saváshes or 'hundred and twenty-fivers' are found chiefly in Ahmadnagar and Sátára. They are so called because they are the descendants of the hundred and twenty-five Brahman families who lost caste by eating with a Bráhman who married a Chámbhar girl. They are divided into Smarts and Vaishnavas who eat together and intermarry. They rank below Deshasths and have their own priests. Their social and religious customs are like those of Vaishnar Deshasths. They are bankers and priests and never take to sesvice...

Tirguls or Trigarths are found chiefly in Poona and Sholapur. The name Tirgal or threefold is derived by some from the Sanskrit trikula (of three families) in support of which it is stated that the Tirguls are the descendants of a Bráhman by three wives, a Brahman, a Kshatriya and a Shudra. Another account states that they are the descendants of the illegitimate offspring of Brahman widows and wives sent to Pandharpar daring the time of the Peshwas. The Tirguls assert that they were originally Deshasths and became degraded on account of taking to growing betel vines which involves the destruction of insects. In religion and customs they follow Deshasths. They are betel vine growers, cultivators and moneyjonders.

Sa'rasvats of the Gaud group are known as Gaud Sarasvats. They are found chiefly in North Kánara, Ratnagiri and Belgaum districts and in the Savantédi State. They are also found in large nombers in South Kanara and Goa. They trace their descent to the sage Sárasvat who lived on the banks of the Sarasvati in the Panjáb and preserved the Vedas by living on fish daring a great famine which lasted for twelve years. It is stated in the Salyádrikhand and other works that the Sarasvats were brought into the Konkan by Parashuram who granted them the province of Gomanchal (Goa). According to some, they were originally sproad over 96 (shahánnava) villages which led to their being called Shenvis. Others hold that they derived the name Shenvi because the number of the families originally brought by Parashuram was ninety mix. There are others who maintain that. the term Shenvi is derived from shánblog meaning a village accountant in which capacity many of the Gaud Sírasvats are employed in Ḱnara, Goa and the sonthern part of the Ratnagiri district. The first explanation is probably correct; subeastes frequently take their name from a locality. Shenvi is also a surname of many families in Goa and the Karnatak and is often used as a term of respect in addressing respectable members of the caste. Gaud Sárasvats are split up into a number of subdivisions of which the principal sre Shenvi and Sárasvat or Shenvipaik. Some of these are local in origin, while others are due to caste dispates and fission. All these divisions eat together, though not in all places on pablic occasions such as marriage feasts. Shenvis and Şeashtakars freely intermarry, though fifty years back such intermarriages were strictly forbidden. Intermarriages between these and the other subdivisions also take plaoe occasionally, but they have not yet received the unanimous sanction of the community. For the last three or four years systematic efforts are being made to unite all subdivisions by holding yearly conferences of representatives from all the sabcastes. There, are a ferv - keen reformers but the bulk of the caste is a pathetic. There is also a counter movement of the uneducated mass of the community headed by a few educated men profeasing orthodox views to put down the movement for union ; but it will probably fail as their only support, the Swamis, have declined to interfere in the question. Though more powerful in the south, than elsewhore, they recosruise that their anthority is waning. Gaud Sarrasvats are followers of the ligved and differ in no important detail from the Maharáahtra Brahmans in their ceremonies. Their family deities aro Mangesh, Shantádurga, Mahálakshmi, etc., the shrines of all of which are in Goa. They eat fish, and in the Deccan eat food cooked by Deshasths, Chitparans and Karhadás, who do not eat food cooked by Gaud Sarasvats. In their own home land they do not take food from any Brahman caste except their own. They are landholders, merchants, bankers, Government servants, pleaders, doctors, etc. Many of them are hereditary village sccountants (kulkarnis). The Gaud Sarasvat Bráhmans of Kánara have no caste pancháyat. Their Swámis or religious heads deal with religious questions only, either personally or by ordering local inquiries to be made by leading persons in the locality concerned. The penalties imposed are fines, pilgrimages and prayaschitta. Tho Swámis also collect subscriptions from their followers wherever they go, which are spent on the upkeep of their maths (monasteries). Those of the Sarasvat section who are Government servants bave to subsoribe a fixed percentage of their salary, which goes into the
coffers of the math.

Of the Karnátak group of Brabmans only the Z̈abbu, Havik and Joishi castes are found in this Presidenoy.

Halbus are found chiefly in the Kánara district. They are said to have been brought into Kanara with their priests (Joishis) by Mayurvarma in the eighth century. There are eome families of Deshasth Vaishnav Brahmans in the Dharwar district bearing the surname of Habbu which seems to show that they were originally Desbasths. They appear to have been at one time an important community, and there are to this day villages in Goa and the Kárwár taluka known as Habbu Sthánas bearing testimony to their former greatness. In the famous temple of Mallikarjuna at Kankon in Goa and in some other temples in Kárwar tálaka, at the yearly festivals, a coconanut is first offered to the Habbus as a tokem of respect. They are still called gdonkars or village headmen. It is stated that their present low status among Brahmans is a result of a curse imposed by one of the Swamis of the Shringeri monastery. They belong to the K arnatak branch of the Dravids, bat although other Dravids eat together, none eat openly with Habbus. Most of them hold large landed properties which they either cultivate themselves or lease to tenants.

Haviks or Havigs, also known as Hoigás, are found chiely in the Kanara district and in north-west Mysore. The name Havik is derived by some from havis (oblation). Others trace it to háru or hai, a anake. According to Buchanan, Parasharám oreated Haiga at the same time as Tulava and Malabar and gave it to Brahmans. called Nagars and Machis. The Sahyadrikhand relates that probably about 700 A.D. Haviks were brought by Sikvarmá, father of Mayurvarmá, the founder of the second dynasty of the Banavasi Kadambas, to supplant the Brahmans of Paraohuram who had been degraded by their champion in consequence of their want of trast in his promises. Haviks claim as their original seat Ahichohhatra, an ancient and ruined city in Rohilkband in upper India, now best known as Ramnagar. Mr. D. R. Bhandárkar supports this view and states that they were first established by Mayurvarma in Talgund in the Shimoga district of Mysore. He farther remarks that they are said to have made an effort later to leave the province, but were brought back again, and in order to prevent a repetition of the attempt were compelled to leave a look of hair on the forehead as a distinguishing mark. The Haviks of north-west Mysore still wear their hair in this fasbion and their fairness and features support the tradition of a northern origin. But they eat stale food left overnight, and their women wear a langoti under the sari, which would point to their belonging originally to a non-Brahman cultivating caste raised to Bráhmanical rank by the Kryan or Scythisn invaders. Haviks have four subdivisions, which with one exception eat together but do not intermarry. They are further divided into prieste and laymen who eat together and intermarry. More than half of them are priests. Most of the laymen are husbandmen and skilful gardeners growing fine pepper, cardamoms and betelnata. Their women help them in their work and gain in consequence accordingly. They are mostly Yajurvedis of the Bodháyana shákká. They are Smárts and have their own monasteries. They are vegetarians and eat with all Dravid Brahmans. Haviks have neithervillage nor central panchayats. In every village there is an áchurbhat appointed by their Swami who with local respectable members of the caste submits cases to the Swami with their opinion on the matter under discussion. There are three Swamis of the caste holidng jurisdiction over different localities. They are (1) the Swami of the Rámehandrapur math in the Sagar taluka of Myeore, (2) the Swámi of Nelemav math in Siddápur and (3) the Swami of Suvarnavali math at Honehalli in Sirsi. Certain offences are expiated by performing práyaschitta, others are punished by fines which go to the Swami who spends them on the upkeep of his math. Widows who have been seduced are sent to the math where they have to perform menial service. Every household has to pay an annual subscription of annas 4 to 8 to the math to which it is subject, and on special occasions such as the visit of the Swami to a village, special contributions are collected from all the households in the village.

Joishis (Jyotishi $=$ astrologer) are fonnd only in the Kánara district. They claim to be Deshasths and state that they came to Kanara direct from the banks of the Godavari to aot as priests to Habbus. In support of their claim to Deshasth origin they wear the Deccani turban They seem to have formerly belonged to Nileshvar in Sonth Kanara and they still cat and intermarry with the Joishis of Nileshvar. They are astrologers, cultivators and family priests to Komarpaiks, Habbns and other middle class Hindus. They hold the same social position as Haviks though the two classes neither eat together nor intermarry.

Buruds ( 11,745 ), also known as Medars, are found throughout the Decean and Karnatak. The origin of the term Burud is not known. Medar is derived from Medarket.or Medsrkyat, a follower of Basava, the Lingayat hero of the twelfth century, who apparently converted many of the Burads of the Karnatak to Lingayatism. The term Medar seems properly to aignify Lingayat Burade though all Medars do not wear the linga. Their hereditary occupation is working in bamboo. They make baskets, winnowing faps and various other articles. From this craft it is highly probable that Buruds represent one of the early tribes of the Deccan and Karnatak. In the Deccan, they occupy socially an inferior position. In the Karnatak the adoption of the levelling doctrines of Bassva appear to have raised them somewhat in the social scale and the Medar, therefore, is the social superior of the Burud. The bulk of the Marathi-speaking Burads are Hiddus. The Kannarese-speaking Buruds or Medars are mostly Lingáyats. The exogamous sections or kuls of the Marátha Buruds are identical with surnames. Every kul has a separate devak. The important devaks consist of (1) peacock feathers, (2) holá (ringed turtle), (3) cock, (4) log, (5) tarvad (Cassia auriculata),
(6) rui (Callotropisgigantea), (7) khasir (Acacia catechu), etc. Marriages are prohibited within three degrees of re'ationship. A Burud may marry his maternal uncle's danghter. Marriage with two sisters is allowed and brothers are allowed to marry sisters. Girls are generally married from eight till after the age of paberty; boys from twelve to twenty-five. The remarriage of widows is permitted. A widow may marry her maternal uncle's son, but not a member of her late husband's section. Divorce is allowed. Burads est the flesh of goats, sheep, fowls, and fish, and drink liquor. They do not eat beef or the flesh of dead cattle. They rank higher than Mahára and Mángs with whom they do not eat. Maráthá Kuobis smoke with them. The chief objects of their worship are Khandobá, Jotiba, Bahirobá, Bhavani, Ráma, Máruti and Vithobá. Their religious teachers are Siddhgiri of Kanheri in Sátara and the head Jangam of the monastery at Manurgaon near Ahmadnagar. Their priests are Deshasth Brahmans. The dead are either burnt or burigd. For the propitiation of decessel ancestors nacooked articles of food are given to Brahmans and Jangams on the anniversaries of their deaths,

Cha'mbha'rs ( 141,681 ), also known as Chamgars in Kanara and Samgars in the Karnátak, are foand all over the Presidency except Gajarat where the Móchis or Chamár take their place. The term Chambhar besides being the name of a caste, also signifies a worker in leather, and is crnsequently appliod to many other castes following the same occapation. The truch of the Chambhar is considered to defile and he is compelled to live beyond the village boundaries. In the Vedic and pre-Baddihstic times, the occapation of leather working was not apparently degrading. The Charmamna (tanner) is mentional in the Purushamedh (man sacrifice) chapter of the Vajasansya-Sambita of the Yajurved as a fit victim. In the Pali Jataks or Buddbist birth stories mention is made of eighteen trade gailds, with whom kings kept themselves in touch. One of these was the gaild of leather-workers (Chammakárs). This and the fact that the Chambhers are generally fair, and that their women, espscially in the Kinara district, are celebrated for their beanty, supports the view that the Chámbhars can boast some Aryan blood. On the other hand, the traces of totemism found amongst them, and the fact that they have adopted so degrading a trade indicate an aboriginal origin. It is at least possible that leather work was originally done by certain Áryans and the degradation, consequent on the later view as regards the contamination of leather, resalted in their social ostracism and they then threw in their lot with the aboriginal tribes. Chámbhárs have two lingaistic divisions, Marathá and Kanarese.

Maratha Chámbhárs have various endogamous groups, mostly territorial, such as (1) Cherli, (2) Dábholi, (‘) Gháti, (4) Konkani. There is also an Ahir group in Khándesh, the rest being known as Harali Ohámbhars in that district. In Kolhápar, two endogamons groups are found separated by the different class of leather work undertaken by each groap. Their exngamous divisions are identical with surnames. They have devaks similar to those of Maráthás and kindred castes. Marriages are generally prohibited between members having the aamo devnk. A man may marry his mother's brothdr's danghter, bat not his mother's sister's daughter. Marriage with two sisters is allowed and brothers are allowed to marry sistors. Marriage is generally infant. The remarriage of widows is permitted and divorce is allowed. Chámbhars eat the flesh of goats, sheep, fowls, hares, deer, and fisk, and drink liquor. Chámblárs follow the Hindu law of inheritance and profess Hindaism. Their priests are Brahmans who are not considered degraded. In Thans, the death ceremonies are conducted by Kumbhars, and in Ahmednagar by Jangams. The dead are either burnt or buried. shráddha is performed.

Kánarese Chámbhárs have eight exogamons divisions, which appear to be local in origin. Marriages are prohibited between brothers' and sisters' children. A brother's daughter can be married to a sister's son, but if a sister's daughter is to be married to a brother's gon, a hanging lamp is carried on the occasion of the marrage. The origin of this custom is unknown. Girls are generally married before the age of pubsity, boys from twenty to twenty-five. If a girl attains puberty before marriage, her parents losa the right of giving her in marriage. In such cases the coremony is performed by a near relation of the girl. Their devake consist of the leaves of the rumad (Fisus glomerata) or of the kalamb (Anthocephalus kadamba). The remarriage of widows is permitted. Divorce is not allowed among the Chámbhárs of Kánara. It is allowed among those of the Karnátak. They eat muttou, fowls, pork and fish, and drink liquor. They do not eat from the hands of Jingars, Sonare, Devlis, Holiyas, and Kotegars. They follow the Hindu law of inheritance and are followers of the Smart sect. 'Their priests are either Karhádá or Havik Brahmans, whom they employ at marriages. In the Karnátak, Lingáyat priesta are employed to conduct the death ceremonies. The dead are buriod. They perform mahalaya for the propitiation of the deceased ancostors. Shráddha is not performed.
-The Chámbhars of Poona city settle their social disputes at meetings of all the adult male members of the caste nader the presidency of the most influential man in the commanity. The parties who want to summon a meeting have to pay each Rs, 1-4-0 to the commanity. When all assemble, sareties are taken from the contending parties that they will abide. by the decision of the panchéyat, after which the proceedings of the meeting communce. An unanimous decision is generally given, but failing that the decision of the majority prevails. The amount realised $f$ om fines is generally spent on charitable parposes sach as building dharmashadás (rat bouses) for the castemen. $\mathcal{L}$ The Chámbhars of the Sátara district have formed groups of vill.ges each with a central village where the headman of the group resides. He is called meire and his office is hereditary. Social disputes both in Sátára and Sholápur are settled
at a meeting of the local castemen. In serious cases a daiva or assembly of the Chambhars of several villages is called under the presidency of a mhetre. Offences are generally punished by fines which are spent on caste feasts. Part of the fine is sometimes devoted to some religions purpose. The Chambhars of the Ratnagiri district have village organizations in Khed and Vengurla talukas and central organizations elsewhere in the district. The village panchayat is temporary while four or five members of certain representative families in Chiplan, Rajápur and Sangameshwar tallukas consitute the permanent central organization. The headman is called gadiválá in Rájápur and mahálkarí in Sangameshwar taluks and generally presides over the meeting; elsewhere the most influential man presides. The aggrieved parties first go to the nearest representative of the abovementioned hereditary families who arrange to summon a meeting and fix the plare. The offeader is made to apologise to the complainant, bow to the gods, and pay a fine or is excommunicated. The proceeds of fines are spent on caste dinners. It is reported that the central pancháyat in the Chiplun táluka possesses revisional and appellate powers over the decisions of the village pancháyats. In Rájápar, one Ganpat Janoba of Kanda Mangla near -Pandharpur is regarded as the head of the entire commanity and in Sangameshwar an appeal lies from the mahálkari's decision to the mámlatdar who is said'to reside in the village of Prabhanvalli in the Rajápur taluka and whose decision is final. The head-quarters of the Ohambhars of Kanara are at Kodibig in Karwar. They have a headman called budvant who has an assistant called todadár. Breaches of caste rules are punished by fines, which are spent on treating the caste to dinner or liquor. Their religious head is the Shankaríhárya of Shringeri Math to whom every family pays an annual fee of annas 4. In social dispates, the orders of his agent at Goksrn are final.

Cha'rans ( 29,404 ) are found in Cutch, Káthíwár, Gajarat, Sind and Rajpatána. They are sometimes called Gadhavis. The legend of their origin runs as follows. Shiva and Párvati used to send their riding animals (váhan), a bull, a serpent and a tiger, to graze, and muoh time and labour was wasted in recreating them as they invariably fought. Párvati solved the problem by creating an efficient herdsman out of her eweat and his success was rewarded by teaching him how to obtain one of the Nag girls for his wifo. The story goes that he ran off with their clothes while they were bathing, and when prisued, threw them a garment or two to quarrel over, and so escaped with a few robes to Shiva's temple. There Shiva ouly delivered up the clothes on condition that they would promise to do what ine told them ; and on their assent said that one of them must marry the olothe-atealer. Nag agreeing the fortunate Charan had his choice, won a divine bride and had two sons Nag and Tamar. Nag alone remained on earth and his descendants are the Chárans. There are other variants of this legend according to localitigs. The word Charan meaning a grazier is also translated "fame-spreader". According to a bardic account, Clírans are the descendants of a son born to an nnmarried girl of the Dhedhi clan of Rajputs. To hide her shame, the girl abandoned the boy as soon as he was born, behind a fortress or gadh. The boy was saved and called Gadhavi, which is another name for the Charans. The boy is said to have been also called Cháran becanes he used to tend a potter's donkey. The story is supported by the fact that Chárans were originally donkey graziers and by the compound name Kumbhar Charan by which a potter is known all over the province. The Chárans levied a tax on every Kumbhar marriage till the time of Sidhraj Jaysing (A.D. 1094-114.3) who discontinued it. The original oceupation of the caste was cattle grazing, singing the praises of Raj pute and later of Kathis when the Bhats became the Ráput bards, and begging. Even at present time some still keep genealogies of Kathis and Rajputs and sing their praises. Others are cattle-sellers, graziers, psek-carriers, traders, money-lenders, husbandmen, and even beggars. Formerly they stood security for various promises like Bhats and secured performance by the threat of trága (vide Bháts). Cháran women are supposed to have supernataral power and are even now addressed as Dlatds by the lower classes in Cutch. Some of the most popular goddesses of north Gujarat are said to be the spirits of Charan women who saorified themsevles to gaard the privileges of their caste. Gujarát Chárans have four chief endogamous divisions, viz., Gujars, Kachhelás or Parjiáa, Marus and Tumbels. Thelatter have a traditional connection with the Sámás of Sind. In Sind, there are Suchiá and in Káthiáwar Sorathiá Chárans, but the four given above are the generally accepted divisions. Restrictions on marriage are complicated and accounts vary with the locality. The following is one accuunt of their exogamous grouping. Kachhelás belong to three clans or exogamons divisions, namely Channvas, Choradás, and Naras. Each clan consista of several stocks indicated by anrnames. Máru or Márwar Charans include twenty such exogamons divisious with three handrcd stooks. Merras of the same stock cannot marry. Kachhelas neither marry nor eat with Tumbels. Other divisions eat together but do not intermarry. Marrus are considered superior to the others. Bhéts and Charrans are two distinct castes and they neither eat together nor intermarry. Chárans do not regularly wear the sacred thread. Except in Palanpur and Rewa Kántha, the childern of two eisters or of a brother and sister may marry. Girls are married between ten and twenty and no licence is tolerated betore marriage. Except in Rewa Kúntha and Panch Maháls Chárans allow widow marriage. A widow marries the younger brother of her deceased husband. The rule as regards cousin marriage varies, buta mother's eister's daughter is generally barred. The rule about divorce is also not uniform. In central and north Gujarat, neither the wife nor the husband can divorce each other though in qome parts of central Gujarat a husband is allowed to divorce his wife, and in Káthiáwar and Cutch eaoh is allowed to divorce the other. Besides the ordinary food grains, they eat the flesh of aheep, goats, antelope, hare, and partridge and fish. They eat pakki with Baberis,

Ahirg, Loharrs, Darjis, and Rajpats. As a rule in the absence of male children, clansmen become heirs of the decoased. Thay belong to various sects of Hinduism and specially-worship the goddess Amba Bhavani. Mevada, Parjia, Rajgor, Sárasvat, Shrigand, and in Sind Shrimali Brahmans, officiate at their ceremonies. Thay burn the dead, but infants are buried. They perform shráddha.

Chaturths $(89,208)$ are found ohiefly in the Southern Marathe Country. They are Jains of the Digambar sect whose orstoms they follow. Their hereditary ocsupation is agricalture. The Chaturths of the Dharwar district are divided into foar groups of villages each presided over by a hereditary sarsangmi or agent of the Jain Shriswami of the Nandai math near Miraj, who is the gurl of all Chaturths in the Soathern Maratha Country and exeroises control over their spiritual as well as secular affairs. The head-quarters of the saraangmis are at Haveri, Kalsur, Virapur and Meshrikot. Social disputes are settled by the sarsangmis at meetings of the castemen under their respective charges. Breaches of caste rales, such as selling liquor or shoes and boots, are punished by fines subject to the approval of the Shriswámi. All the fines go to the sarsangmis who spend them on bailding temples and maths and on edacational objects. The organizations of the Chaturths of the Belgaum district do not differ from the above except that in certain talukas every village has a sarsangmi. Invitations to caste meatings are sont round by the caste priest and the fines are enforced by preventing entrance into the bastis or Jain temples or by excommunication. The guru of the Chaturths of the Bolganm taluka is said to be Shri Jenasana Bhattárka Pattacharya of Shirol in the Kolhápur State.

## Chhatri see Khatri or Kshatri.

Chodina's $(38,138)$ are an aboriginal tribs found chiefly in the Surat district and Agency. They claim to be partly of Rajput descent and ascording to their own account, were once carriers in the Rájput kingdoms of northern Gujarat, whence they fled south at the time of the Musalman invasion. There is little evidence in their customs and organization of any elements of Rajput blood ; but the tradition of their former connection with northern Gajarát is not improbable. Their hereditary oceupation is agricalture. Some of them are successful growers of the hardier kinds of rice. They are also wood catters. There are nine endogamous divisiong of the tribe, Bharutia, Chantalá, Chokspur, Takária, Valvai, Santala, Motá, Nána and Boda. Of these the Chokápurs stand highest in the social scale. They are also called Pavagadia which shows their former connection with the famous Pavagad hill in the Panch Maháls. Members of all divisions eat at the hands of Pávágadiás, but the latter will not eat with the other divisions. Marriages are prohibited within six or eeve degrees of relationship, but generally do not take place between members so long as any \& mer relationship can be traced between them. Marriage with a wife's younger sister is permitted and brothers are allowed to marry sisters: Marriage is generally adalt. It is conducted by the bridegroom's sister (who should be an unwidowed married woman) or in her absence by one of the groom's paternal female cousins. The khandáliá form of marriage, in which the bridegroom wins the bride by taking service with har father for a stipulated period, is mach resorted to, especially by those who cannot afford the ordinary marriage expenses. The remarriage of a widow is permitted. A widow may marry a younger brother of her deceased hasband. Divoree is allowed. They eat the flesh of goats, sheep, fowls, squirrels, peacocks, parrots, doves, larks and fish, and drink liquor to excess. They consider themselves saperior to Koknás, Bhils, Naikdas, and ofhers who eat beef. They eat with Dublás. Members from higher castes, auch as Kanbis or Kolis are admitted into the tribe. They follow the Hinda law of inheritance. They do not worship any of the regular Hindu gods. The chief objects of their veneration are Suraj or the sun, Dharati-Máta or the earth, Kakabalio or the smallpor goddess, Bhaváni, and the boundary gods Palio, Simário and Náderio. All their oeremonies are conducted by leading men of the tribe. The dead are either burnt or buried. No coremonies are performed for the propitiation of deceased ancestors. In the Surat distriot, the Ohodhras of each village settle their social disputes at meetings at which at least five mon must be present. Questions affecting the whole tribe are treated at meetings of members from at least seven villages. surrounding the village whera the causs of action has arisen. An appeal lies to the general body against the decision of the village panchayat. Offences are generally punished by fines which are spent on drinking toddy or liquor.

Darjis $(18,784)$ aro found in Gujarat, Kathiáwar and Cutch. They have some of the Rajput surnames buoh as Chápda, Solanki, Parmar, etc., and make the usual claims to a Rájput origin. Darjis are also called Sais or Suis (sui = needle) and are also known as Merais (mer $=$ huka) and Sai-Sutars. The latter is obriously an attempt to claim a nobler desoent and the usual legend of accidental degradation is forthcoming. They mostly keep to their original ocoupation of tailoring, but a few are carpenters and cultivators. Their social status is generally equal to the Luharra, but in the Panch Maháls they have suak below Dheds and in Surat thoy occasionally officiate as priests for Bharváds. They have eighteen exogamous divisions. The names mostly represent Rajpput olans or localities. Marriage between near relations is forbidden. A Darji may marry his maternal uncle's danghter but not that of his maternal or paternal aunt. Marriage is generally adalt. Widows remarry, except in parts of Kaira, and divoroe is common. Darjis are strict vegetarians exoept in Surat, where they eat fish, goat's flesh and fowls, and drink liquor. The caste will eat cooked food from the hands of Kumbhara and Lularra, and Rijputs eat cooked food from their hands. They follow the general Hinda law of inheritance and belong to the R\{́mánandi, Madhavácharya, Straminarayan, Mátápanthi and other sects of Hinduism, and specially worship the goddess

Hinglaj. Pushkarna Bráhmans officiste at their ceremonies and are not received on equal terms by other Bráhmans. They burn the dead and perfom shráddha.

In the city of. Surat, caste dispates are settled by' a few leading men seleoted by the caste. A meeting can be summoned by any person on paymont of as sum of Rs. $1-8$ to Rs. 2-8. Hreaches of caste rales are punisbed by fines which are generally epent on feasting the castemen, and the surplus, if any, is deposited with well-to-do members of the caste, the interest on whioh is spent on caste dinners or purchasing houses for holding caste dinners. In Ahmadábad, each village has its own panchayat consisting of five to seven members selected by the caste with a headman who is seleoted by the members of the panchayat. Breaches of caste rules are punished by fines or excornmunication. The fings are usually spent on repairs to the easte buildings or on dinners. In Tharad state under Palanpur, caste disputes in all the villages in the state are settled by the leading members of the caste residing at Tharad in consultation with the leading members of the other villages. The assistance of the State anthorities is sometimes taken to recover the fines imposed on the calprits. The Káthiawar Darjis have a central arganization in every taluka coneisting of from four to ten members with a headman selected by a majority of the votes of the castemen. These pancháyate are mostly temporary, but in Dhranghadra and Morvi they are permanent. Their control extends over the talukas which they represent, except in Porbandar, where the jurisdiction of the panchafyat extends over the wholg state. Eines are deposited with the patel or headman or a sávkir and are spent on caste dinners, helping poor castemen, building temples or rest honses or purchasing landed property. In Gondal, four members are appointed for every hundred families aš members of the pancháyat. In Jámnagar, the headman is presented with a pagdi (turban) after his selection. In Morvi, half the funds collected by the community go to the State. A section of the caste called Sai Sutare are carpenters bui are governed by the rules of this caste.

## Devli see Bhavin or Devli.

Deva'ngs (88,113), also known as Koshtis, Hatkars, Jads, Sális, Vinkars, Nekárs, Negars and Neyakars are found in the Deccan, Konkan and Karnatak. They are an occupational caste of cotton and silk weavers. Probably weaving began with the manufactare of cuarse blankets from sheeps' wool, and was originally a ahepherd's ocoupation. Hence the weaving caste is still known as Hatkar, whioh is a sub-division of the great Dhangar or shepherd caste. With the advent of agricultare, cotton, and later silk came to bs used. The weaving caste then gained many recruits and became specialised. Later on it was split up by religious differences, having been greatly influenced by Lingayatism. A great number of these weavere appear to have been collected at Vijayanagar where they have to this day leaders called Devangayyá and Mussangayyá. The hereditary occupation of the caste is weaving cotton and silk robes, waist clothes, turbans, and other articles. Their industry has been greatly crippled by the production of European and Bombay machine-made goode and many of them are in debt. They have twenty-nine endogamous divisions, viz. (1) Ahir, (2) A rasingapatalá, (3) Bángad, (4) Chambhar, (5) Chikkurvin, (6) Dev, (7) Devang or Khatavan, (8) Halabe, (9) Hire Kurvin, (10) Jain, (11) Junare, (12) Kulácháradavara, (13) Kurad, (14) Maráthá, Sakul, Sahakul or Swakal Sáli, (15) Miskin, (16) Nag, (17) Nakul or Lakul, (18) Padam or Padma Sáli, (19) Patta or Pat Sáli, (20) Sagana or Samaya Sali, (21) Shakuna or Sakuna Ṣáli, (22) Shubra Sáli, (23) Shuddha Sali, (24) Soma Sáli, (25) Sukha Sáli, (26) Suntá Sáli, (27) Sat Sáli, (28) Tikale, (29) Togati. Of the above divisions, two are interesting, the Kulácháradavarn who in some places wear both the sacred thread and the linga, and the Sunté Sális who are reverts from Islám and are so called because they still keep op the practice of circumcision (suntá). The exogamous divisions of most of the above are identical with surnames. In the Karnátak, they have exogamous divisions like the sarrounding castes. . The Maráthé Sális of Násik have adopted Bráhmanical gotras in addition to the surnames or kuls. Hire and Chik Kurvins have seventy-six gotras which are arranged in two equal groups one called after Shiva and the other after Párvati. Marriages are prohibited between persons having the same surname or bedagu. In some plaoes, similarity of devak also is a bar to intermarringe. In Násik, similarity of surnames as well as of gotras is a bar to intermarriage. but if the gotra of a party is not known the surname or kut only is considered. In most places, marrisge with a father's sister's or mother's brother's daughtor is allowed. Marriage with a mother's sister's daughter is not allowed. Marriage with two sjeters is allowed and brothers are allowed to marry sisters, Marriage is infant as well as adalt. In the Karnátak, the boy's father has to pay a bride-price of Rs. 30 to her father. The devak of the caste consists of the panch palvi or leaves of five kinds of trees which is installed after the Kunbi fashion. Widows are allowed to remarry. Divoree is permitted with the asanction of the caste Panch. The family deities of Devangs are Khandobá, Bahirobá, Jotibá, Narsoba, Bhaváni, Jogái, Kedárling, etcc. . Their priests are Deshasth Bráhmang. The dead are either burnt or baried. They perform zhráddha ando mahalaya for the propitiation of deceased ancestors. In the Sholfpur district, the Koshtis of cach village settle their social dispates at meetings of all the adult male members of the caste which are called daivas, presided over by a headman or mhetre whose office is hereditary. In important cases, if the decision given by a local daiva is not approved, the matter is sometimes placed before the daivas of some villages *in the neighbourhood assembled in a general meeting. In Sátára, the organization is apparently weak and ill defined. The Sális of East Khandesk settle their social disputes at meetings of the village castemen, four men of the assembly being selected as leaders. It is said that there is a ceutral organization of the caste at Barhánpur to which the decisions of the villagepancháyate are communicated.

DHangars (271,720), also known as Gavads in the Satara District, are found all over the Deccan, Konkan and Southern Maratha Country. They are also met with in large numbers in the Central Provinces, Berar and Central India. They are shepherds, cattle-breeders, cattlesellers and blanket weavers. In Northern India the Dhangars found are labourers and scavengers and hold a very much lower social position. This does not finally dispose of the theory of a common origin, but more evidence is still required before community of race can be safely aseerted. In Ahmednagar, some of them who live in the plains breed horses. Regarding their origin a variety of traditions are current, but the traces of totemism still found amongst them in the form of devaks are an indication of an element at least aboriginal; and the same conclusion is pointed to by the fact that thיy are of a very dark complexion, strong and lean. Among the people who are to be avoided at sacrifices offered to the gods and the manes are mentioned by Manu (III. 166) shepherds and keepers of butfaloes. Thas, according to Manu, Dhangars are a despised race. The word Dhangar appears to be originally a tribal and not a functional name. In the Deccan and Konkan however it lost its original tribal signification, and came to denote in addition to Dhangars proper, a heterogeneons group of distinct races following the profession of shepherds. The Asal or Marathá Dhangars who form an important element in the Dhangar population, are in all probability the representatives of the original Dhangars, who settled in the Marathi-speaking districts. Another large sub-division known as Hatkar seem to have been of considerable importance in Berar where they beld sway in the hilly country round Basim. These Hatiaars claim to be Barge Dhangars or shepherds with spears. But Barges and Hatkars are really two distinct sub-castes of the Dhangar tribe in Ahmednagar and Sholápur. Though some of the Dhangar sub-castes have settled down as stationary husbandmen and wool-weavers, there are many amongst them such as Khiláris, who have not yet given up their nomadic habits. Dbangars have twenty-two endogamous divisions: (1) Ahir, (2) Asal (pure) or Maráthá, (3) Banaji, (4) Barge, Bande or Methisari, who claim to be Marathás and were perhaps Bargirs or mounted troopers during the time of the Maráthá supremacy, (5) Dange, (6) Gadge, (7) Garli (milkman), (8) Ghogattunya, (9) Hatkar or Zendevale, (10) Holkar to which division the ruler of Indore State belongs, (11) Kangar, (12) Khikri, (13) Khilari or Thilari (khilár=a herd of cattle), (14) Khute or Khutekar (khunta $=$ the peg fixed to the ground for weaving parposes), (15) Kuktekar, (16) Lad, (17) Mendhe (mendha=a sheep), (18) Mhaskar (mhais =a she-boffalo), (19) Sangar, (20) Shegar, (21) Shilotya, (22) Uteger. Most of these divisions have a Kadu or baitard division. They have pumerous sarnames, which mark exogamous groups. Marriages are prohibited between members of the aame surname. A man may marry his mother's brother's daughter but not his father's sister's or mother's sister's daugiter. A man may marry two sisters and brothers may marry sisters. Giris are married from the age of four months to twelve years, as a rule before they attain puberty; boys between fourteen and twenty-five. The lucky time for marriage is fixed in consultation with a Brahman. But if a Brahman is not available, the general procedure is as follows. A cow is first let out of a hat and then the calf. If the calf when running to the cow passes by the right hand side of the couple who are made to sit outgide the hut, the omen is auspicious, and marriage takes places. If the calf passes on the left the marriage is postponed for an hour or tivo, the time being considered inanspicions, and the operation is repeated. Widow remarriage and divorce are allowed. They eat fish and the flesh of goats, slieep and fowls, and drink liquor. They do not eat at the hands of Buruds, Ghisidie, Parits, Jingars and so forth. They will eat food cooked by Maráthá Kunbis, Kumbháre, Nhávis, Vanjéria, Shimpis, etc, who will eat fuod cooked by Dhangara. Bráhmans will eat pakki and drink any liquid not containing water-with Dhangars. They profess Hinduism and worship all Brahmanic and village gods. Therr priests are Bráhmans and are not considered degraded. But when Brahmans are not available, the ceremanies are conducted by the caste elders. In some places, the death ceremonies are conducted by Kumbhárs or Jangams. The dead are either burnt or buried and they perform shráddha. The Dhangars of the Satara Distriot have a central orginization with a hereditary headman who belongs to the Gávadá family which resides at Karhád. Its control extends over one handred and sixty villagess round Karhad. It holds its meetings as occasion arises in the village in which the cause of action has taken place. Invitations are sent roand by the headman to the residents of all the villages by messengers who are called bhalla and kachara snd belong to the Dehabá family. As many members as can afford attend the meeting, but no meeting is valid unless members from the Daingdá, Margalá, Delabá, Yedga and Gávada families are present. The penalties imposed on offenters are caste feasts and fines. A rupee is paid to the messengers for their service. The monoy recovered from fines is deposited with the Gavadá fanily. Some of it is devoted to religious purposes. The organizations of the Dhangars of the Sholapur and Ahmednagar Districts are similar to the above exoept that each village has its own panchayat or daiva. In Poona, social disputes are settled at meetings of all adult male members of the caste and the complainant is required to pay the expenses of calling the meeting. In Belgaum, there are village organizations, but there also appears to be one recognised leader for the whole of the Chandgad Mahál who summons meetings as required.
 or Rakhiás, are found all over Gujárat. Káthiáwar and Caten. Most of them claim a Kshatriya descent and all the Dhed domestic servants in Karachi on the occasion of the Census returned themselves as Rajputs. Others hold Mátang-a great sage who is said to have brought down rain during a great drought and thus given rise to the synonym Meghval (megh=rain)-to be their original ancestor. From their customs and the impurity attached to them they appear

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like the Mahars, Mangs and Holiyas of the rest of the Presidency to be broken fragments of primitive tribes dispossessed by invaders, and reinforced, from time to time by outcastes. They believe that their original occupation was the spinning of coarse cotton thread and the weaving of coarse cotton oloth and the carrying of treasure and burdens. They also acted as gaides and pointed out boundary marks. They are now mostly field labourers, many being attached to patidars or Kanbi landlords. Except that they have to drag away the bodjes of dead cattle, they are seldom called on to sweep or perform other unclean work. They have fourteen endogamons divisions: (1) Bháliá, (2) Cháranía, (3) Chásiá, (4) Charotariá or Talabdá, (ŏ) Chorásiá, (6) Gqjar, Gurjar or Gorjia, (7) Hadiá, (8) Kahanumía, (9) Kusía, (10) Maheshri or Kachhi, (11) Máru or Márvádi, (12) Pátaniá, (13) Surti, (14) Vankar. Of these the camel driving Márwádis and Sartis with their higher standard of cleanliness produced by domestic service ander European masters must be distinguished. They have severnl exogamous sections, of which Mátang is considered to be the highest, being founded by the founder of the tribe. Marriages are prohibited on the mother's side within two or three degrees of relationship. Marriage with a wife's sister is allowed and brothers are allowed to marry sisters. Marriage is generally adult. Widow remarriage is permitted. A widow may marry a younger brother of her deceased husband. Divorce is essy. Dheds eat fish and flesh and also the carcasses of cows, buffaloes, shoep and goats. They eat the leavings of other people and drink liquor. 'They eat food cooked by Musalmang. They do not eat food cooked by Kolis, Párdhis, Mes, Bhangis, Traris and Musalmén Hajams. Their apecial objects of worsbip are Ganesh, Mátá, Hanumán and Narsingji. Their priests are Garudás. The priests of the Cutch -Dheds are a class known as Meghwá Brahmans, who eat with Dheds and in some cases intermarry with them. The dead are generally buried. For the propitiation of the deceased ancestors crove are fed every year on the Divali day. The Dheds of Surat District have formed groaps of four or five villages each for the settlement of social disputes. Every adult male member is entitled to attend a meeting. There is no headman. The aggrieved party makes the arrangements for convening a meeting by sending round invitations by the caste priest (Garada). The penalty imposed in the case of a divorce or entioing away a girl is Rs. 51. In other cases it is a fine up to Rs 25. The fine is recovered generally on the upot. In cases of breach of marriage contracts and divorce the penalty is payed to the party who suffets the loss. In other cases, it is apent in drinking. All the pancháyate in the district are closely connected and the decisions passed by one are recognised by all. The Dheds of Ahmadábad have a central organisation similar to the above consisting of twelve members selected by the caste whose control extends over the City of Ahmadabad and the sarrounding villages. There are no regalar panchayats among the Dheds of Cutch. Caste disputes are finally settled by arbitrators appointed in equal numbers by both the contending parties. The meetings are convened by the caste jamotar (leading man) who sends invitations by the caste messenger who is usually the caste priest. Serious breaches of caste rules are enquired into by a meeting of the whole community. The penalties imposed are invariably fines which are spent on feasting the caste people or their gors (priests), sometimes on feeding cattle or Sadhus. The Maheshri, Márwadi and Gorja Meghwalls of Cutch have to pay to the State certain taxes and a share of the fines levied on offenders belonging to the caste or other persons guilty of an offence against any member of the Meghval caste. The State dues are farmed out to a member of the Meghval commanity who is known as the mehtar. In ordinary cases, punishment is meted out to offenders by the mehtar himself. Serious cases are submitted to the State anthorities for trial. The Dheds of the Tharad State in Palanpur have a headman or patel appointed by the State who settles social disputes in consultation with the leading members of the caste residing in Tharad. Offences are generally punished by fines, part of which is paid to the State and part to the patel. The decisions passed by the patel are enforced with the ascistance of the State authorities. In Sind, there are villare panchayats whenever numbers are sufficient, and the headman, originally elected, but often becoming hereditary, is the most important official and sometimes keeps the funde. There are also three speciully important headmen who can call general panchayate or courts of appeal for different sections of the community.

Dhobis ( 5,084 ) or washermen are found in all towns and cities in Gujarat, Káthiawar and Catch. They wash the clothes of the people of all castes and creeds except the impure classes. Marriages are probibited between near relations. Marriage with a father's sister's, mother's sister's or mother's brothor's daughter is not sllowed. Marriage with two sisters is allowed and brothers are allowed to marry sisters. Girls are generally married before eleven, boys upto fifteen or seventeen. The bridegroom's father has to pay to the bride a palla or dowry in ornaments worth about Rs. 80 to 100 . The binding portion of the marriage ceremony is the mangalphero (the walking of the bride and bridegroom four times round the sacrificial fire). The remarriage of widows is permitted. A widow may marry a younger brother of her deceased husband. Divorce is allowed. Dhobis eat the flosh of goats, sheep, fowls and fish and drink liquor. They worship all the Hiadu gids and goddesses. 'Their prients are Bráhmans. They burn their dead except children under eishteen months old who are buried. They perform shráddha. The Dhobis of Surat City settle their bocial disputes affecting the whole caste at meetings of the castemen preaided over by four patels or headmen each oftive is hereditary. Besides this central panohayat lhere are also four sub-divisions, disputes that arise in their respective localities only. The control of the central panolayat extends over Varacha, Kathore, Bárdoli Táluka, Kadode and Sarbhon and (recently) Mándvi Táluka, The Dnobis of Bombay also respect the decisions of the Surat pancháyat. a meeting
of the central panchayat can be convened by any member on payment of Rs. 9 to the caste priest. Of this sum Re. 8 are paid to the four local divisions and Res. 1 retained by the priest for his own tronble. A meeting of the centital panchayat can be called also by any of the four patels of his own motion. Offences (social questions such as marriage usually) are generally panished by fines or excommanication. The funds of the caste remain with the patels, out of which loans are eometimes given to poor members with the consent of the whole caste. The fonds are generally spent on caste feasts and on religious and charitable purposes. Small fines received are often spent on drink. Recently a large sum of money collected in the Transvasi by one Kupa Jetha for the benefit of the whole caste, was divided into foar parts and handed over to the patels of the four divisions.

Dhodia's $(109,615)$ are fonnd chiefly in Surat and Thans. They are one of the most numerous of the early tribes and chiefly work as field laboarers and hereditary servants (hális). They admit members from higher castes, and their kuls or exogamons sections, many of which are apparently other caste names, seem to show that the tribe is recruited from namerous castes. Marriage with a father's sister's, mother's sister's or mother's brocther's daughter is not allowed. A man may marry two sisters and brothers may marry sisters. Boys and girls are married between five and twenty. The boy's father has to pay a dej or bride price of from Rs, 16-8 to Re, 22-8. Similarly well-to-do parents purchase a husband for their daughter. He lives with his proposed father-in-law and works for his bride (khandália) for five years, when, if the daughter approves of him, the marriage is performed. In certsin rare cases parents purchase a girl for their boy and allow the pair to live as husband and wife without performing any coremony. Marriages are celebrated only on Tharsdays. The sorvice is conducted by two women of the tribe, who are called verno. The remarriage of widows is permitted. A widow: may marry a younger brother or any other younger relative of her deceased hasband. Divorce is allowed. Dhodiás eat the flesh of goats, sheep, pigs, deer, squirrels, fowls, and fish and drink liquor. They eat food cooked by Dublás, Naikdás, Chodbrás, eto. Social disputes are settled at meatings of all the adalt male members of the caste residing in a village. A person associating with a member of a lower caste is put out of caste and is not admitted nutil he passes through a purification ceremony which is conducted by the castemen themselves. Breaches of caste rules are panished by fines not exceeding hs. 5 in each case, which are generally apent on drinking toddy. Part of the fine (in no case less than annas 4) is deposited with a casteman who has some oredit in the community, and ont of the fund thus collected the funeral expenses of poor members of the caste are met.

Dhors ( 18,506 ) are found in small numbers all over the Decean and in Belgaum and: Bijapur. The name Dhor is probably derived from dhor meaning cattle, as they are tanners of: cattle aking. They have seven divisions, none of which eat together or intermarry. They are: (1) Budhlekari or Budligar, (2) Bandelkhandi, (3) Hindastáni, (4) Kankayá, (5) Karnátak, (6) Kbetarphedi, (7) Maratha or Dhor proper. Their exogamous divisions are indicated by. surnanes.: They have devaks buch as the Umbar (Fions glomersia); the Júmbhul (Eugenia: jambolana), the maryádvel (Eupomia biloba) a hatchet, etc. Marriages are prohibited between members of the same section and devak. Marriage with a father's and mother's brother's danghter is allowed, a man may marry his wife's sister and brothers may marry sisters. Marriage is infant as well as adult. The bride price ranges from Rs. 50 to Rs, 200. Widow remarriage and divorce are allowed. Dhors eat the flesh of sheep, goats, deer, fowls and fish, and drinf liquor. In Sholapur, thay eat pakki at the hands of Mahárs and Mangs. Their family deities are Bhaváni of Tuljapar and Kondanpar, Janái, Khandobá of Jejuri, Mahader of Singnápur and Vithobá of Pandharpur. They employ both Brahmañ and Lingayat priesta. As a rule they bury their dead. Mahalaya is performed for the propitiation of deceased ancostors.

Dubla's ( 127,870 ) are found chiefly in Broach, Surat and Thana Districts. They claim as atrain of Rajput blood and especially a close connection with the Rathods. They are a mised race nudoubtedly like the various Koli groups. They are farmers and labourers, but moat of them are hdlis or hereditary servants of Anévalá Brahmans and other better class cultivatorse - They have twenty divisions, many of them geographical, (1) Bábba, (2).Baláaria, (3) Báruniદ, (4) Ohoriá, (5) Damani, (6) Harávía, (7) Isria, (8) Kharoha, (9) Mándvia, (10) Nardá, (11) Olpádiá, (12) Pália or Khodia, (18) Rathodiá, (14) Narviá or Saráviá, (15) Sipriá, (16) Taláviá, (17) Ukhariá, (18) Umriá, (19) Vásává or Vásávda, (20) Vohriá. Of these, the Talávías are digheat in social rank. They take wives from the girls of the Saravias; but do not give their daughters in marriage to them. The Talavias and Mandviás eat together and intermarry. With these exoeptions the members of the above mentioned classes seldom eat together and never' intermarry. Marriages are probibited when ralationship can be traced between the two contracting parties. Marriage with a father's sister's and mother's sisters's daughter is not allowed. A man may marry his wife's younger sister and brothers may marry sisters. Boys are generally moeried from ton to twenty and girls from ten to eighteen. The boy's father has to pay to the girl's father a daj or bride price of Hs. 15 to Rs. 20 . The dej is'sometimes paid in the form of grain. The khandditio form of marriage in which the bridegroom has to serve a bride's parents for a cortain number of years is also in vogue. The remarriage of widows is permitted. A widow may marry a younger brother or any other relative of her deceased husband younger than himself. Divorce is allowed. Dublas eat the flesh of sheep, goats, hares and fowls. They are extremely fond of iguanas. They drink liqnor to excess and eat the learings of higher castes. They do not eat at the hands of inferior castes such as Naikdas, Chodhras, etc, They eat at the
hands of Kolis and Dhodiás. According to some they eat at the bandin of Yarsis and Munalmans. They admit Hindus of higher oastes such as Rajputs, Kanbis, Kachbián, Kolis, etc., an well as Dhodiás without performing any ceremony. Koknnes, Chodhrás and Naikdás are admitted on payment of all charges of the feast which is given to the prople of twenty to twenty-five villages who may assemble at the time of their admission. In mome places, an entrance fee of from Rs. 10 to Rs. 25 is taken from the new comers. Doblas appear to be animist by religion. Besides spirits and ancestnrs they worship Hanumán and different forms of goddesses sach as Shikotri, A gashi, Himario, etc. I'hay treat Brahmans with respect except in a few of the wilder villages, At marriage and sometimes at the time of the naming ceremony, they make use of their services. Except a few of the poorest who bary, they barn their dead. Pereons dyiog of leprosy, small-pox and other contagions diseases and ohildron under frar zears are buried, £verp year in the month of Chaitra or, Mdgh a ceremony is performed for thes pronitipsion of the decenead ancestors in which a devotes or jangio becomes possersed of the spirit: off the deceased ancestora and is given food and liquor. iIn some planeg wooden images are installed in the name of the deceased angootorb arfi xhor ate worshipped on Sundays and 7 hurgdays with offerings of goats, foyla, wady and liqnor. Caste disputes are settled at meetings of all the adult male mepmlera of a village. Jating with a Musalman or Parsi is punished by expulsion from the ccaste and can be atoned for by purification by Brahmans if there be any in the village. If a - woman isy sed ced by a carteman, and is willing to return to her hasband, the seducer is fined Rs. 2. If she declipes to return to ber husband, the offender is fined Rs. 10 to 25 according to his means which is given as compensation to the wrouged husband. If a woman elopes with a man of another caste, she has to undergo purification before ohe is re-admitted, the expenses of which are borne by the husband if be wante her back; if not, by her parents or relations. Breaches of caste rules are punished by fines not exceeding Rg. 2 in each case, which are apent on dring.

Ga'bits ( 24,818 ) are found on the sea coast chiefly in the Ratnagiri and Kanara Districts and in Sávantvádi State. They call themselves Konkan Maráhás and state that they were originally Marátbas and manned Shivaji's navy. On the defeat of the Peshwás by the British and the consequent abolition of the Maratha navy they took to fishing, which isolated them from the Maratbus. Before the establishment of the British sapremacy at sea in 1760 and to a less extent during the next forty years, when the rreeks and backwaters passed ander British control, they caused serious loss by their piracies. The traces of kuls and devaks still to be found amongst Gábite, are a tolerably clear indication of the probable Maratha origin of the caate. Their hereditary occupation is seafaring and catching and selling fish. Some of them hold land and a few are khots. According to some, the caste bave Brahmanic gotras ; according to others, they have kuls similar to those of Marathás. Like Marathás they have also devake or marriage guardians which are installed at the time of marriage. The rules regulating the restrictions on intermarmage are confused. A Gábit may marry his mother's brother's daoghter but not his father's sister's danglter. Descendants of sisters cannot marry within three degrees of relationship. A man may marry two sisters and brothers may marry gisters. Boys are generally married from fourteen to twenty, girls from eight to fourteen. The remarriage of widows is permitted. A bachelor is not gllowed to marry a widow. A husband can divorce his wife on the ground of unchastity with the sanction of the caste panch. Gabits eat the flesh of goats, sheep, hares, deer, wild boars, fowle and fish and drink liqnor. They follow the Hindu law of inheritance and are Hindus by religion. Some are followers of the Várkári and Rámdái secta. They worship all Bráhman godes. 'I beir priests are Chitpávan or Karhádá Brahmans. Their dead are either burnt or buried. Shraddha is performed annually on the anniversary of the death.

Ga'm Vakkals (12,132), also called Gamgaudas, are chiefly found in the low land villages: between the Gangavali aud Shiravati rivers in the Kanara District. They are one of the Vakkal or cultivating castes of Kánara ranking next to Halvakki Vakkals in social order. Their name appears to be derived from gam a corruption of the Sanskrit grám=a village. Their own tradition is that they were named after Gama, one of their ancestors, who brought the Haviks from Hayakshátra and gave them Gam Vakkal women in marriage on condition that after marriage the women should not abandon their original fashion of dress. A similar claim to a former cornection with the Haviks is advanced by the Hávakki Vakkals, and is sapported by the fact that Havik women dressed in the same style as the Halvakki and Gam Vakkals as recently as 19106. In so doing they set at defiance the orders of tlavik priests to assimilate their costume to that of other Brahman women. In social organization, religion and customs, the caste resembles Halvakki Vakkals. Each village has a hereditary headman known as budvant who is appointed by the Swami of the monastery at Kudli in Mysore. He inquires. into breaches of caste rules with the assistance of a few leading men of the village, and if the offence is rroved, refers it to the Swami for decision. Persons who dine with members of a lower caste and women who have been seduced are excommunicated. A person guilty of sellingliquor is fined from Rs, 5 to Rs. 10, other offences also are punished by fines. All fines go to the Swámi.

## Ga'mta's $(9,892)$ are a sab-division of Bhils.

Ga'nigs ( 25,378 ) (ghána, a mill and geru, a workman) or oil-pressers are found all overthe Karnátak and $\Delta$ ánara. They have two main divisions, Hindu and Lingáyat. The former, though profersing to be a distinct Hindu caste, appear to te greatly influenced by Lingayatism inasmuch as they wear the linga and follow Lingayats in most of their ceremonies and customs.

Some members of one of their divisions, named Vantiyats, wear both the linga and the sacred thread. Almost all Gánigs are oil-pressers, a few being husbandmen, cart-drivers or petty dealers. Hindu Ganigs have eight endogamous divisions: (1) Sajan or pure, (2) Kare or black, (3) Bile or white, (4) Vantigat or men with one bullock, (5) Pasti (meaning unknown), (6) Pancham (belonging to the five crafts), (7) Kempu or red, and (8) Vaishnav or followers of Vishon. All except the Vaishnar eat together but none intermarry. Their exagamous divisions are indicated by surnames. Widow remarriage and divorce are allowed by the Sajans and Pastis. In Kánara widows' heads are shaved. Except the Vaishnsvs all eat fish and flesh and drink liquor. Among the Kinara Gánigs the use of liquor is forbidden. They hold themselves to be high class Vaishyss and will not eat food cooked by any one but a Havik Bráhman. The caste follow the Hiodu lew of inheritance and are followers of either Stiva or Vishm. They consider it a sin to blindfold their ballocks while yoked to the mill. They have also a belief that it is sinfal to work a pair of bullocks and hence the class of Vantiyats or one ballnck men (danti one and yolts ox). The Karnatak Gánigs respect and feast Jangams. The priests of the Kanara Ganigs are Havik Bráhmans. The followers of Shiva bury and the rest bumn their dead. In the Karnatak, the clothes of the deceased are brought home, worshipped on the seventh day and given to Jangams.

Ga'vada's (6,750), also called Mith Gavadas or'salt Gávadís, are found in the Ratnagiri district and the Sávantvádi State. In Kánara the term Gávadá or Gaudá means a village headman and is assumed as a title by the Vakkal or cultirating castes. According to Molesworth Gávadá is derived from gaino a village and means a village headman. The Gavada or Mith Gávada of Ratnagiri district is, however, distinct from the Vakkal castes and speaks Marathi and is not so conspicnoasly Dravidian by type. The caste presents the interesting aspect of a group passing from a primitive totemistic organization into a Brâhmanical one of gotras through the Marathá system of knls. An examination of the different accounts received shows that some families of the carte still show reverence for the trees representing their devaks by not catting or dining on or even by not touching their leaves, although the rule barring intermarriages between persons having the same devak is fast dying out Most of the accounts state that Káshyap is the gotra of the whole caste, a step forther towards the adoption of the Brahmanical gotras after the intermediate stage of the Maratha kuls, by which the reatrictinns on intermarriage are mainly regulated in this caste. One account gives Káshyap, Vatea and Bharadwaj as the gotras of the whole caste and states that intermarriage is probibited between members of the same $k \mathrm{kl}$ as also between members of the same gotra, but members belonging to the Kashyap gotra may intermarry, which is inevitable as most families of the caste have so far only selected this gotra. I

The original oncupation of Gavadas was making salt. They are now mostly husbandmen, cartmen, and field labonrers. Except a small group that still make salt and are looked on as socially degraded for that reason, there are no endogamons divisions of the caste. A Gávadá may marry his father's sister's or mother's brother's danghter. He cannot marry his mother's sister's daughter. A man may marry two sisters. Brothers are not allowed to marry sisters. The marriage of widows is permitted. A busband can divorce a wife on the ground of infidelity with the sanction of the caste panch and the caste priest. A divorced woman is turned out of caste and generally becomes a prostitute. They eat goate, sheep, wild boar, deer, fowls and fish and drint liquor. In religion and cerenouies they follow Bhandaris.

Gavandis $(39,409)$ or masons, are scattered in small numbers all over the Presidency. Their chief occupation is worting in stone and earth and building walls, houses, cisterns and wells. The Ságar and Jire Gavandis also make earth and lime images of Hindu gods and saints and sell Ganpatis. The Gavandis of Bijápur formerly made salt also. Some arehusbandmen and labourers. They bave five endosamous groaps (1) Marátha, (2) Jire, (3) Ságar or Kámáthi, (4) Kánarese and (5) Chunár, Kadiyá, Sangar or Gujaráti.

Mardtha Gavandis seem to be Marátha Knnbis whose special occopation has formed them into a separate caste.

Jire Gavandis, found only in Pandbarpur and Sholépur, are called Jire after a former headman's surname reputed to have been builder to the king of Bij\&pur. They are said to have been Maráthe Kanbis who were put out of caste becsuse they refused to pay a fine of Rs. 150 which their castefellows imposed on them for building mosques for the Adilsháhi kings (1470-1680) at Bijápur.

Sagar or Kamaithi Gavandis are found chielly in the Sholapor district. They claim Kshatriya descent thoagh they admit they have now become Shudras. They assert. that they originally came from Benares to the Nizám's territory, whence they are said to come to the Sholapur district three handred years ago. Their castefellows are still found near Hyderabad, some of them wearing the sacred thread and dining in silk waistcloths.

Kánarese Gavandis are also known in Dhárwár as Ságar Ohakravartis, that is, sea rulers. They appear to have been much influenced by Lingayatism and occasionally employ Lingayat priesta to conduct their ceremonies. Their prieste !are Oshtamas or Brahmans, They eat fish and drink liquor.

Kadiyds or Gujarát Gavandis are also known as Chanárs and Sangars, In ceremonies and oustoms they follow the other artisan castes of Gujarat.

The Kadigas of the Ahmadabad district have a central organization oonsistivg of forty hereditary headmen whose control extends over Ahmadabad, Parántij, Wajhwan, Limdi, Dhandhuka and Surat. Offences (sooial and domestic questions are the commonest but professional matters are said to come under the panchayat's jarisdiction as well) are punished by fines or excommunication. The proceerls of the fines are spent on caste feasts or on the purchose of vessels for caste dinners. The Kadiyas of Káthiawar have a central pancháyat consisting of four to six members selected by a majority of votes of the caste with a hoadman also thus selected. Any member can ask the beadman or hotroál to summon a meeting. Offences are generally punighed by fines which are deposited with the panch and are ased in building or repairing temples, feeding the poor or Sadhus and parchasing or mending the pots belonging to the caste.

Gavlis $(88,542)$ or milkmen are found all over the Deocan, Konkan and Karnfatak. They claim descent from Krishna, the eighth incarnation of Vinhnu. They are evidently a fünctional caste recruited from many other castes sach as Dhangars, Kurubáa, Maráthás, Kunbis, etc. Their hereditary occapation is tending cattle and selling mill, butter and ghi. They lave eight endogamous divisions (1) Ahir, (2) Konkani, (3) Marathá, (4) Nagarkar, (5) Wajarkar, ( $\left.{ }^{( }\right)$Dhangar, (7) Kriehna and (8) Kuruba, members of which neither eat together nor intermarry. In Kolaba, the Konkani Gavlis are aplit up into Dábholis and Cheolis who do not eat together nor intermarry. Besides the above divisions, the Golas or Kanarese cowherls, who are described separately, are also considered by some to be a subdivision of Gavlig. The caste appears to have been in places strongly influenced by Lingayatism, and most of them still employ Jangams to conduct their ceremonies, abstain from flesh and bury their dead These are a large number who are purely Lingayats. Marriages are prohibited between members bearing the same surname. Marriage with a father's siater's and mother's aisters daughter is not allowed. Marriage with a maternal nnclo's danghter is allowed. A Gavli may marry two sisters and brothers may marry sisters. The remarriage of widows is permitted. Divorce is allowed. Some est fish and goats, sheep, and fowls, and drink liquor; others are vegetarians. Gavlis rank above Kunbis. Their chief god is Krishna. Their family derties - are Mahádev, Khandobá, Ambá, Janai, Kondai,.Vithobá, etc. Their priesta are either Jangnma or Brahmans, but the latter's presence is necessary at the time of marriage. The dead are either burnt or baried. They perform shráddha and malálaya.

Gha'nohis (22,819) or oilmen (from gháni=oil press) are found chiefly in towns and big villages in Gujarát. Though they have Rajput tribal sarnames, they olaim descent from Vániás of Modhera in North Gajarat. Gbánchis mostly keep to their original occapation of pressing and selling oil, though some deal in corn; fruit and vegetables and some are caltivators. There are six divisions Ahmadábádis, Champáneris, Modhs, Pátanis, Sidhpuriás, and Surtis. They all call themselves Modh Ghánchis and were probably originally one gronp. But as usual in Gujarét, the Modh Gbánchi of Sidhpur who settles in Surat becomes a Sidhpuria Modh Ghánchi (compare Bhalia Kolis in Broach) and intermarriage ceases. Of the above, Modhs and Siduparis rank highest, the other divisions eating food cooked by them while the latter do not eat food cooked by the other four. None of the six divisions intermarry. Marriages between near relations and in the same family up to seven generations are prohibited. Marringe is generally infant. Widows are allowed to marry. A widow may marry a younger brother of the deceased husband, but never the elder. Divoree is rare. Except the Modhs and Sidhpuriás, they eat goats, sheep, fowls, cloven and uncloveu-footed animals and fish and take liquor. They eat pakki at the hands of Kanbis. Socially they rank almost equally with Suthárs and Calico printers, though Golé-Ghanchi is a common synonym in Surat for low caste groups in contradistinction to the Bráhman-Vani classes. Their filthy oil stained elothes doubtless lower them in a scale which is based to some extent on external cleanliness, They can admit outsiders of a higher caste. They follow the Hindn law of inheritancef, sometimes excluding danghters. They belong to the Swaminaráyan, Rámánandi and similar seote of Hinduism. Their priests are Brahmans. They burn their dead except children ander eighteen months old who are baried. They perform shráddha.

Muhammadan Ghanchis (by profession) are found in some parts of Gujarat. Those in Godhra town are establishing a olaim to be Sheikhs and marriages between them and other Sheikhe bave taken place. They have been saparated from the other Muhammadan Ghanchip of the district for a very long period and deny all connection with them. They may be said now to bave attained practically the social rank of Sheikhs and to have sloughed off the professional name of Ghánohi with its unpleasant assooiations.
The Modh Ghanchis of Surat have a central organization which exercises control over Surat and Ránder and Olpad, other places in the district having their own independent organizations, The city of Surat is divided into twelve localities, each having a hereditary sheth and patel. Besides these there is also a sheth and patel for the whole caste whose office is also hereditary. Disputes occurring in a particular locality are decided by the local sheth and patel at a meeting of the members of that locslity. If their decision is disregarded the question is referred to the hend sheth and patel, who summon a general meeting of the caste, in whieh the question is finally decided. Breaches of caste rales are punished by fines. Each locality has its own fund whioh is spent on purchasing cooking atensils for the caste dinners in the locality and on oharity. Out of the general fund of the whole caste kept by the head sheth, a vade (house) has been lately purchased for the use of the whole caste. The Champaneri
and Ahmadabadi Ghanchis of Sarat have an organization having jurisdiction over Surat city Sarbhar, Kadodra, Sachora, Mota, etc. In Surat they are divided into seven localities each having a shelh and patel of its own with a head sheth and patol over them all. The offices of all these are hereditary. The Patani Ghanchis have a similar organization with nine groups. Except that out of the general caste fund the Pátani Ghanchis maintain a temple of Babuchara, both these subdivisions follow the same procedure in settling their social disputes as the Modh Gbinchis. The Sidhpuriás settle their social dispates at meetings of all the adult male members of the caste according to the votes of the majority.

In Ahmadabad city there are five factions, each with two hereditary headmen, who call meetings through a paid Brahman messenger when any complaint is laid.

Gola's (18,791) of Ranás are found throughout Gujarát and Káthiawar. Their hereditary ocoupation is pounding rice. They claim Rajput descent and in token of their claim add the word Réna to their name. They are varionsly described as belonging to the Kurshysp or Vajasani gotra. They have a number of surnames which are exogamons. Marriages are prohibited within five or seven degrees of relationship. A Gola cannot marry a girl from a family in which a girl has been given from his own. Marriage with a father's sister's, mother's sister's or mother's brother's daughter is not allowed. Brothers are allowed to marry aisters. Girls are generally married from five to seven, boys upto twelve. The dowry (pallun) eettled on a girl varies from Rs. 25 to Rs. 100 according to the means of the boy's parents. Wid ow marriage is allowed.. A. widow may marry a younger brother of her deceased husband. Though some profess to be vegetarians, Golás eat fish, fowls, goats, deer, hares and antelopes. They drink liquor to excess and are markedly dirty in their appearanoe and in their habits. They worship all Hindu gode and goddesses, the special object of their worship being Khodiar Máta. The Golés of Kaira belong to the Pirana sect. The priests of Goláb are Audioh, Ráyakwal, Mevadá or Shrimáli Bráhmans. The dead are burnt except children under eighteen months who are baried. They perform shráddha.

The Golas of Surat city had originally two local groups for the gettlement of social disputes, Navapura and Begampura. In course of time the Navapara group was split up into fifteen smaller groups and the Begampura into seven. Each of these smaller groups is divided into two or more still smaller groups each comprising a certain number of houses. Each of the second class of the groups has a panchayat of its own consisting of a patel and moholedár who exercise jurisdiction over all the minor groups of which it is composed. There is aleo a permanent central organization of the whole caste composed on the twenty-two patels and twenty-two moholedárs mentioned above. The head of this organization is a patal selected by the whole Golá commanity of Surat. He has two assiatants one from Navapura and the other from Begampura selected from among the patels of eaoh. Disputes between the residents of a smaller division are decided by the pancháyat under whose jurisdiction it is sitnated. An appeal against their decision lies to the central organization. A member desiring to call a meeting of his divisional panohayat has to pay a fee of from annas 8 to Rs. 5 to the patel of his division who convenes a meeting by sending round word by his moholedár. When a patel wants to hold a meeting on his own acconnt he has not to pay the fee. The fee for convening a meeting of the central organization is Re. 7-8, which is paid to one of the assistants of the head patel. The invitations for this meeting are sent round by a Brahman who is paid annas eight for his service. This meeting is attended by all the patels and moholedárs. No Gola except these is entitled to address the cmeetings or to give a vote unless permitted to do so, though the deliberations of the meeting are public and open to all the members of the community. Breaches of caste rules such as failure to attend a funeral, inflinging the rules regarding dowry, etc., are punished by fines by the divisional pancháyats. Offences of a serious nature suoh as.breaches of betrothals and coaste injunotions against drinking liquor or taking animal food, marriage with a woman of another caste, non-performance of funeral rites, burying the dead, etc., are dealt with by the central panchayats. The fines colleoted by the divisional patel are deposited with him and spent on caste feasts, purchase and repair of caste atensils and on charity. The fines collected by the head patel are spent on repairs to the caste temples and buildings and on feeding Sádhus and Bráhmans.

Gollas $(4,931)$ or Gols, also known as Gopals in the Belgaum district, are a mixed tribe of wandering cowherds and medicine sellers. They are found ohiefly in the Karnatac. Their original home appears to have been Telangan, and most of them still speak Telugu at home. It is aaid that about a bundred years ago, during a great famine in Telangan, many of the tribe migrated northwards in search of food, some of them selling druge. This led to the formation of a caste, who though known as Gollas, keep quite distinct from the original Gollas who are cowherds. The Gollas, who are medicine sellers appear to be reoruited from many castes suoh as Maráthás, Vaidus, ate. They have Maráthá surnames, More, Pawar, Shinde; eto., and most of their ceremonies and oustoms are like those of Marathas. They have six condogamous divisions (1) Advi or Telugu Gollas, (2) Hanam Gollas or Bhingis, (3) Krishna Gollas or Yadaps, (4) Kenguri Gollas, (5) Páknák Gollas and (6) Shástra Gollas. Marriage is infant as well as adult. Widow remarriage and divorce are allowed. They eat goats, sheep, towle and wild game inoluding panthers and drink liquor. They eat food cooked by Brabmana, Lingayates, Rajputs, Maráthás and Sonárs but not by Dhangars, Waddars, Kolhătis, Koraras and Jingara. l'hey worahip Hanumán, Hulgeva, Yallammá, Margai, and Krishna.

They have no priests, but they summon Brahmans to conduct their marriages.' The Hanam Gollas are married by a guru or religious teacher of their own caste. The dead are generally burried. On the third day after death they are purified by a Lingayat priest, who gives them ashes which they rab over their bodies.

The Gollas who are cowherds are divided into (1) Gollas proper, (2) Hat-Gollas, (3) HavGollas, (4) Kád-Gollas; (5) Kempe-Gollas and (6) Ur-Gollas, who neither eat together nor intermarry. They follow Lingayat ceremonies and bury,their dead. Their chief gods are Shiva, Parvati and Kálbhairava. T'heir priesta are Shrivaishnav Bráhmans, and their spiritual guide a Lingayat who lives in Mysore. They eat fish, fowls, sheep and deer and drink liquor. They rank next to the cultivating classes.

Gondhalis (637) from gondhal $=\mathrm{a}$ confuged dance, are found all over the Presidency except Gujarat. They are a class of seligious minstrels recruited from many castes, and, are generally obildren offered to gods in fulfilment of vows. They state that the founders of their caste were the sage Jamadagni and his arouse Renukf, and they came into the Deccan two or three hundred years ago from Mahar and 'Tuljapur in the Nizam's territory, which are their original places of residence. Thay call themselves the sons or devotees of the godess Bhavani, and wear round their neck a garland of yellow shells called the Bhavani cowries. Being the devotees of the goddess, they enjoy the same semi-sacred position among the lower class Hindus, as the Brahmans enjoy among the higher classes. During the early period of the Marathá supremacy the powádde or songs of the Gondhalis were much in favour and very effective in rousing feelings of patriotism among the unlettered masses. In those days, people, whose praises were sung by Gondhalis and in whose name their danká or sacred drum was beaten, were coneidered to be bighly honoured. At present they make their living chiefly by performing a religious dance and by begging in the name of the goddess Bhavani. They have six endogamous divisions, (1) Maráthá, (2) Kumbhâr, (3) Kadamrai, (4) Renukrai, (5) Bráhman and (6) Akarmashe or bastards. The last eat food cooked by the first five. The first four eat food cooked by the fifth, but not with one another. In ceremonies, food and customs all except the Brahman scotion follow the Marathá Kunbis. They rank lower than Marathás who do not eat food cooked by them.

Gosa'vis (678) are found cbiefly in the Deccan. Like Bava the term is indiscriminately applied to many classes of vagrants professing to follow a religious life. The term Gosari is a corruption of the Sanskrit Gosvami, that is one who has conquered his passione. They are religions mendicants and belong to the Shaiva sect, as opposed to Bavas who are Vaishnavas. They are recruited frum all castes except the artisan classes and castes below Maráthás. They are divided into gharbáris or house hulders and nishprahis or celibates who eat together. Most of them are calibates in name and many of them have mistresses whose children they freely admit. Though many live by begging, a few are rich, living as money-lenders, traders, writers and hasbandmen. Many Gosavis enlisted in the Peshwa's army and Gosavis formed a portion of most hill-fort garrisons.

Guravs ( ${ }^{5}, 538$ ) are fonnd all over the Presidency except Gujarat. They are a class of temple ministrants and consist of five endogamons divisions, viz., (1) Sbaiva Gurav, or Nagari, Nilkanth, Swayambhu Gurav, Pujari, Devlak, (2) Kadu Gurav or Junari, Kotsáne, Gagrat Gurav, (3) Hugdar, Jeer or Malgar, who are mostly Lingayats, (4) Jain Gurav, (5) Konkani Gurav or Bháviks. None of these divisions intermarry with the others. The Hugars or Jeers are of particular interest inasmuch as they contain three religious groups, the lingayats or linga wearers, the Hindus who wear the sacred thread, and a mixed group wearing both the sacred thread and the linga.

These various divisions sre generally styled indifferently Gurav. The Kada Gurava rank below the Shaiva group. From their names Nagari and Junari it seems probable that the division ocourred when the Ahmadnagar and Bijapar (Junnar) kingdoms were separate powers in the land, and the genesis of these groups is an instance of the influence of political boundaries on caste fission.

The Jain Gurave are found in the Malvan taluka of the Ratnagiri district. It is not clear why they are called Jain. Euquiries show that there is no trace of any respect paid by them to Jain Thirthankars. There is a Shaiva temple at Vaingani, a village in the Málvan tálaka, whioh is called the Jain Rameshwar temple probably after the Jain builder, and it may be that the present Jain Guravs are the descendants of the Jains who had taken to the worship of Shiva under the influence of Lingiyatism.

Shaiva Gurave are considered superior to the other Gurav sub-castes. By tradition they were originally Brahmans but became degraded on account of the misdeeds of Sudarshana, who had four sons, from whom the caste claim descent. They are invested with the sacred thread and abstain from flesh and liquor, and their observations and ceremonies approximate to those followed by Deshasth Brahmans. They bave both the Biahmanic system of gotras and the divisions by surname common to the lower castes. The restriutions upon intermarriages are regulated mainly by surnames, as many familias do not know their gotras, a fact which tends to show that the latter system was adopied by the caste st a later stage with a view to raise themselves it the social scale. They allow widow remarrage and divorce. Their priests are men of their own caste. In the absence of their own priest? Bráhmans are employed. They take food only from Brahmaina and the latter amoke with thbon.

Junari or Kadw Guravs differ from the Shaiva Guravs in that the former eat flesh and drink liqnor and perform their ceremonies after the fashion of Kumbis: Their devak consists of the leaves of the vad or banyan tree. They dine with Kunbis.

Konkani Guravs resemble the Konkani Marathás in their customs and ceremonies. Their devak consists of a twig of kalamb (Anthocephalas cadamba) which they will not out either for bnilding parposes or for fael. Besides ministering at temples they also slanghter animals offered to the gods and they play on the clarion or sanai at marriages. They eat goats, sheep, fowls, deer, hares, pigs, and fish.

Lingáyat Guravs are non-Panchamsali Lingayats entitled to ashtavarna rites. In addition to ministring at temples, playing musio and selling flowers, some are astrologers and fortanetellers and others are husbandmen.

Jain Guravs resemble local Brahmans in matters of religion and customs though they have a system of divisions by devaks. They abstain from flesh and liquor and do not take, food or water from any Hindu caste, even from Brahmans.

Haja'ms $(189,180)$ or Nhávis, the barber caste of the Presidency, are found in all parts. The bulk of them are Hindus, but a large namber is found even among Lingayats and Musalmáns. 'I he caste is also known as Nádigs, Váriks, Kshauraks, Nápits Kárágirs, Sanmukhs, Válands, Ghaijos, Matkos, Kelásis and Vavdi-Chaskis. The name Hajam is in use all over the Presidency except Kanara, where Nadig is the Kanarese term for a barber. The name Nhavi is met with all over the Presidenoy except Gujarat. Kshaurak and Kelasi are names by whioh the caste is known in Kánara. The remaining names are more or less synonyms, some in use in Gajarat and others in the Deccan.

In the Deocan, various traditions are current regarding the origin of the caste, one of which states that they are descended from the snake Shesha that encircled Shiva's neck, and another playing upon the word nábhi relates that they are born of Shiva's nabhi or navel. The Gajarát Bajáms claim a Kshatriya descent. The fact that the names, surnames, socisl organization, relizion and customs of the Maráthá Nhávis are identical with those of the Marathas, suggests that the two castes originally belonged to one tribe. In some places even to this day, among the higher Maráths families, Nhávis are reydired to serve water at dinners, and in Nésik and Khandesh they are also employed as cooks.

The hereditary ocoupation of the Hajam is shaving, hair dressing and nail paring. They do not shave the impure castes who have barbers of their own. The Junari division of the Maráthá Nhávis who shave Christians and Musalmáns are considered lower in status on that sccount. In Gujarat, the Hajam is the go-between in marriage arrangements, is also a torch bearer, and, in well-to-do families often serves as a house servant, Formerily he practised surgery also, opening boils and abcesses and bleeding by applying leeches. Most of the Hajam women both Marathé and Gujarati act as midwives.

The Hajáme of the Bombay Presidency have three main territorial divisions, (1) Marathá, (2) Gujarati and (3) Kanarese who have nothing in common except their ocenpation.

Mardlhá Nhávis have two territorial divisions, Maráthá or Deshi and Konkani wh; neither eat together nor intermarry. The Marathás are split up into eight groups (1) Gangâtirkar or Godâvari, (2) Gháli, (3) Junari, (4) Kunbi, (5) Khándeshi or Mashálji, (6) Vaideshi, (7) Vajantri and (8) Yelmár. The Konkanis have a bastard division known as shinde. In the eoothern part of the Ratnagiri district and in the Sávantradi State there is a third division who circamcise, and on that account are considered inferior and called Baades or illegitimate. In ceremonies and customs Maráthá Nhávis resemble Maráthás and Konkanis Bhandáris. Both have devaks similar to those of Maráthés.

The Nharis of the city of Poona settle their social dispntes at meetings of all adalt male mombers of the caste under the leadership of old experienced members in the assembly. If the assembly does not agree and the matter is serions, it is referred to the general body of the caste Who assemble at Alandi on the eleventh day of the dark-half of Kártik and their decision is final. Offences are generally punished by fines or excommunication. The fines recovered are spent on roligious parposes such as building dharmashálás (rest-houses) at Alandi//The Nhavis of the Sátara district have a central organization embracing ten or more villages apiece. The headquarters of one suoh organization is at Karhad where resides its mehetre or headman whose office is hereditary. The headman has an assistant or messenger known as chauguld whose office is also hereditary. Social disputes are settled at meetings of the castemen of the villages nnder the control of the pancháyat under the presidency of the headman who declares his deoision in the presence of the pattil and the kulkarni of the village concerned. The penalties for breaking caste rales are a caste feast and a fine of Rs. 4. Ont of this sum annas 4 are given to the changulá and the remainder is appropriated by the headman.

Kámaress Nhavis do not differ from local castes of similar standing except that they do not allow divoree.

Gujarát Hajáms have five main divisions (1) Babars or Márvádis, (2) Bhátiá, (3) Limbaohíss, (4) Malas and (5) Masuriás or Matakiás. Of these the Limbachiás stand highest. They allow Bhatia Hajams to smoke out of their pipes but they will not eat with any other division. None of the divisions intermarry nor do they eat together except that all will eat food cooked by a Limbachic. Widow marriage and divorce are allowed. The levirate is permitted. Exoept the в 1515-66

Masurias of South Gujarat who eat goat and drink liquor, Hajáms live on the ordinary food graios. They eat food cooked by high carte Hindus and by Kanbis. But except the Matakián, they do not eat food cooked by Kolis or others below them in rank. Neither Limbachia nor Bbátiá Hajéms eat food cooked by Cutch Bhátiás, because Bhátiáa formorly ate fish. On the other hand, some of the unclean classes do not eat food cooked even by Limbachias. In ceremonies, religion and customs they foilow Kanbis.

In the A'nand, Nadiad and Matar talukas caste questions of local importance are settled at meetings of the leading men of the village. Serious offences such as nálrd (remarriage) without the pe mission of the parents, marrying another man during the lifetime of the husband, enticing away a married woman, etc., are enquired into at meetings of the castemen of ekadás, or groups of villages constituted for marriage parposes, each of which comprises from seven to twenty-seven villages. In the Kapadvanj taluka, one Dungar K.isana of Sarkaum is considered to be the headman of the caste and must attend all caste meetings. The Hajáms of 1hi tálaka have four ekadj́s, two consisting of forty-two villages each, one consisting of eighteen villages and one of hundred and twenty-five. In the Borsad taluka, there are two ekadds, one comprising twenty-six villages and the other nine. Each of these ekaclás has a gor or Hrahman priest who collectes men to decide any question. In other talukas also invitations are sent round for the meeting of the panchayat by the caste gor. Breaches of caste rules are generally punished by fines. In most p'aces the fines are deposited with a banker and are spent on caste dinners or on purchase of pots for the casto. Sometimes part of the amonnt is spent on charituble and religious $p$ irposes. The Borsad Hajams send all the amounts collected by finte to Dékor, where some of the money is given to the temple of Ranchhodji, some is upent on feeding sadhus (ascetics) and the remaining on feeding cows. Besides the money ree vered by fines, the panchayats can also raiee money by subscription. The Hajám dharmashula (rest-houre) at Borsad was thus built at a cost of Rs. 2,000, each family contribating Re. 4. In Ahmadabad city there is a hereditary headman.

Halepaiks ( 48,493 ) are a caste of toddy-drawers found entirely in the district of Kánara. Ihe term Halepaik is usually derived from hale old and paik a soldier. In connection with the name Komarpaik, another Kánarese caste, the derivation is not improbable; and it gans in probability from the fact that both the Halepaiks and Komarpaiks, at the advent of British rule, were notorious as a troublesome tribe of banditti, who appeared to be warriors by prufession. The caste seem to be conrected with the Billavas or Divars of South Kanara and perbaps with the Tjyans of Malabar who are also toddy-drawers by profession. Little is known for certain regarding their orgin; but from the fact that the swami or high priest of one of their divisione livé at Anegundi (Vijayánagar) and that the caste tradition connects them with the kingdom of Vijayanagar, it would seem probable that they were at one time very largely employed in the service of the Vijaysnagar kings and formed an important element in the fighting forces of the south. The ingtances of a totemistic social organization amongst them establisb the Dravidian origin of the caste.

The hereditary occupation of the caste is toddy-drawing. They also largely follow agriculture, quarry'ng aud stone-cutting, and are carpenters, smiths, traders, cart-drivers and village servants under Government.

The caste consists of two endogamons divisions, (1) Tengina Divar or Tengina Makkalu and (2) Baini Divar or Kin Divar. The Tengina Makkaln, or children of the cocoanut tree, live on the coast. The Baini Divars take their name from the baini or bastard sago palm (laryota urens) and reside above ghats. 'l'he former are again split up into Námdharis and Trinámdháris, the latter being the social superiors of the former. Both of them bear the mark of the Rámanuja seut on the forehead. The caste has a number of exogamons sections known as oalis, each of which is named after some animal or tree, which is held saured by the members of the same. The balis are traced through females, which suggests the former prevalance of polyandry and mases it cettain that the oripinal houe of the caste was in Southern. India. Marriages are probitited between members of the same bali and between paternal cousins even though they belong to different balis. But a man may marry bis maternal uncle's daughter or a deceased wife's sister. A mong coast Halepaiks girls are married before they attain puberty; above ghats they are married up to the age of sixteen. The binding portion of the marriage service is the Dhare ceremony in which the hands of the bride and the bridegroom are joined and a pot of milk is poured over them by their parents. The bridegroom has to pay the bride's farents a terw or bride-price which varies from Re. 20 to Rs. 100 In order to save this payment double marriages are sometimes arranged. It this is not feasible, the bridegroom is sometimes adopted by the parent of the bride as a domestic son-in-law (manc-alaya), in which case he ha to rtay and work at the bride's house receiving some of the profite of her iamily. The marriage of widows is permitted. Divorce is allowed. They eat fowls, pigeuns and aheep, wild pig, fish, rats, bares, tort izes and deer. The coast Halejaiks do not drink wine or liquor, those above ghás do. The former et pakki and kachhi from the hands of all Bráhman castes and from Nánrs, an. 1 not from any other caste. The latter eat kachhs from the hands of Hálvakki and Kot Vakkaly also, though none of the Vakkal castes would eat kachhi from Halepaiks. The only Hindu cistes whinh eat pakki or kachhi or drink cr amoke with the Halepaiks are A'gers, Mukirs and Chamárs. 'The Halepaiks of North Kanara follow the Hindu law of inheritance; those of South Kánara (Madras Presidenoy) alayasantán law of succersion through females. They belong to the Hindu religion and are followers of Rámánuja. Venkatramana of Tirupati with his servant Hanumán are the deities of their
special worship. They employ Trinamdheri Vaishasy Brahmans from Sigar district for religions porpores, who are not respected as Brahnans in Kinara. Of the loeal Brahmans ouly Sak apori; act as their priests. Harik and othor Bráhmans are not allowed to oficiate on pain of being pit out of caste. Ting dead are burnt. Some of the coast Halepuiks perform àhráddha. The above-ghât Halepaiks perform only makílaya.

The Halepaiks of Kanara bsve twelve shines or territorial divisions. Of these four are found among the cost Halepaiks, viz. Ankola zhime, Chinlivar shime, Gersappa ahime, and Mirjan shime. Of these four divisions the Chandavar akime occupies the first place and Konalli near Chandávar is the recognized heal-quarters of the caste, being known as tai-sthala or mother-place. The above-ghat Halepaiks belong to the remaining eioht shimes, which are Bilgi, Banvasi, Herur, Islur, Karur, Sirsi, Sonds and Yellápur. Of these eight shimes the Bilgi shime occupies the highest place, the head-quarters of which ara at Belehali, where there is a math presided over by a guru who is a Trinámdhári. Each shime consists of a nomber of village gettloments presided over by a hereditary hzalman or budnatt who presides at meetings of the caste, settling dispates or referring thim to the gaxdi who is the head of several shimes and is entitled to collect dues from those within his jurisdiction.

Ha1vakki Vakkals ( $\mathbf{3 0 , 3 9 9 \text { ), also known as Gáralés, are found only in the Kánara }}$ district. Vakkal or 1 akkaig in Kznarese signifies a caltivator and the torm Vakkal is not therefore a caste name but a profession. In the Bombay Presidency and Mysore the Vakkals are the Kanarese cultivating castes. Raddis and even Hal-paiks have at times been included under the name Vakkalig. The name Halvakki is co amonly said to be derived from the Kánarese $k$ álw milk-white and afki rice, probably because the Halvakki Vakkals are the chief growers of the better kind of rice (blclakki in Kánarese means table rice). The caste is also found in Mysore. They seem to be amongst the earliest settlers on the coast. They bave now lost all tradition of connection with Mysore but a trace perhaps remains in their worship of Venketramana of Tirapati in North Arcot. Halvakti Vakkals seem once to have been the great landlord caste of Kanara and subsequently to have given place to Hariks, Gand Sárasvate and Lingáyats. Iv is still a common tradition that their women intermarried with the early Havik settlers and evidence is fortheoming to render this tradition not improbable. There are no endogamous divisions of the caste. 'They have numerons balie or exogamons sections of a totemistic nature. The bali is traced throngh males, the caste in this point differing from the majority of their neighbonrs who either trace their bali through the female or through both sexes, the latter presumably being the intermediate stage between the older fashion and the modern system. Persons of the same buli cannot intermarry. Consanguinity on the father's side is, as among Bráhmans, a bar to marriage, e.g., a boy cannot marry either a paternal or maternal cousin. Marnage with a deceased wife'a sister is allowed. Girls are married from the age of eight to sixteen, boys between twelve and eighteen. The binding portion of the marriage is the Dháre ceremony in which the parents of the bride join the right hands of the bride and bridegroom and pour milk on them from a small metal pot. At none of their marriage ceremonies or processions is there any instramental music, the women only singing. The boy's father has to pay to the girl's facher a tern or bride-price varging frome RBeio to Re. 64. In order to saje this payment double marriages are sometimes arranged; but if this is not feasible, the bridegroom is sometimes adopted by the parents of the bride as a resident son-iri-law (mane-alaya) in which case the bridegroom escapes payment of the brideprice but stays and norks at the bride's house sharng the profits of her parants. The marriage of widows is permitted. A basband is allowed to dieorce a wife. A divorced woman cannot remarry doring the ifetime of her hashand. They eat domesticated animals like fowls and goats sacrificed to the villare deities, as asso wild animals killed in hunting, such as hares and deer, provided they are not sacred to their own balis. They do not eat fish. They never tonch liqunr, and carry their dislike of it so far that they never stand under a cocoanut tree which is being tapped. Hálrakki Vakkals are Hindus of the Rámánuja school of Vaishnapism. Their patron deities are Venkatramana of Tirupvi and his atlendant Hanamán. They respect and consult Branmans but do not emplny them to perform any ceremonies. The bodies of the married dead are burnt, those of the numarried are baried. Every year a feast is held. in honour of deceased ancestors when the caste is feasted and offerings are made to the ancestors.
"Hávakki Vakkal3 live in isolated villages peopled by their caste with a strong and elaborate caste oryan.zation. Their settlements lie between the western slopes of the Sahyadris and the sea. They atretch from the Kálinadi near Karwár on the north to the Shiravati near Honavar on the sonth. This tract is divided into five tarritorial groaps or ciscles known as shimes: Hebbankeri or Hońvar, Chandávar or Komta, Gokarn or Katgal, Ankola, and Nádgari or Kárwár. Each of these village gronps has a shime-gaxda or groap headman and each rillage or hamlet in the group has its village headman or argawda. The five gronan heads are under - chief or arasoganda who has a minister or pradháu-gazda. Tie civil head cr arús-gawda has a colle eigue, a religious head or guru-guada, who holds the raik of a snodma and helpa the civil head to enforce discupline. The rel gious head is a layman of the caste wao nelpries in the caste and eats with the members His office is hereditary and his daty is to fir the expiation of any offence proved against a member of the caste, He does not join in the ordinary meetings of the caste, bat when an offence is proved b fore the civil head, the civil head tixes the fine and refers the mitter to the reliyious head who prescribes the expiation suitable to the offence. The religions head is treated with mach respert by the people and also by the cinl head. The heaci-guarters of the e.ril head are at Hegde, four miles. north of Kumts, those of the minister at Valyalli three miles, and those of the religious head at Talgod
five miles from Kumta. The offices of all these headmen and even that of the kolkar or beadle, are hereditary. The functions of the village heads are to call meetings to enquire into ordinary breaches of social rules, to dispose of minor offences against time-honoured customs by fines up to Ks . 16, and to report to the group bead or shime gauda serions matters in which a heavier punishment is considered necessary. 'I he group head or ahime gauda hears complaints against the decisions of the heads of the villages in his group and has power to put out of caste or levy an unlimited fine. The village bead is treated with mach respect by the villagers who offer him betel leaves and nute and give him the highest place at any village meeting. The village groups in turn show s like respect to the groap head and the group head to the civil head. Each village head has a beadle or kolkár who carries messages from the village heads to the people and to the group head. At certain intervals the civil head and the religions head with the help of the mioister or pradhán call a general caste council to settle social dispates, panish the refractory, or re-admit the penitent. A penitent is allowed back to caste on paying a fine varying from Rs. 18 to Rs.' 100 . The general oaste meetings and councils are held at uncertain intervals, generally once in three or ten years, at any convenient place fised by the civil and the religions heads. The council lasts seven to twenty daye and sometimes a month, during which the members are fed and other expenses met by contribations of food or cash. The ordinary charges vary from Re. 100 to Res. 300 , besi des the materials and laboor supplied by the people in making the council hall. The right of being members of caste committees játi-budvantike and of receiving certain complimentary offerings called mánmarydde are zealously guarded by some of the rioher families. The pecaliar a nd apparently very ancient organization of this caste shows no sign of decay. (1)

Hanbairs $(17,451)$ are chiefly found in the Belganm, Dharwar, Bijapar and Kanara districts and the Southern Maratha States. The term Hanbar means an owner of cattle with upright horns. Each Hanbar family keeps one or two white bullocke with euch horne, which they worship very devoutly. They were originally a pastoral tribe who wandered about grazing their cattle in the junglee. They are now mostly husbandmen and field labourers. They have four subdivieions, (1) Hale or Old Haubars, (2) Hose or New Hanbars, (3) Bile Shriyas and (4) Bannad Shriyas. Of these the Erst two eat together and intermarry. They have several exogamous divisions known as bedagus. Marriage is allowed with a father's sister's or mother's brother's daughter, but not with a mother's sister's danghter. Marriage with two sisters is allowed and brothers are allowed to marry sisters. Boys are married at any age, but girls must be married before the attainment of puberty. Widow marriage and divorce are permitted. Hanbars eat goats, sheep and fowls, and drink liquor. Their chief deities are Shiva, Maruti, Yallammá and Mangalavve. Their prieste are generally Brahmans, but Jangams are also sometimes employed to conduct marriages. The dead are generally buried, though some prefer cremation. For the propitiation of deccased ancestors Brahmang are worshipped in the dark half of the month of Bhádrapad, cash payments are made to them, and the water in which their feet have been washed is drunk with reverence. Ordinary breaches of carte rules are dealt with by the leading members of the village, and the offender has to apologise to the party aggrieved or offer cccoanut to the village goddess. Serious offences are dealt with by the kattimani or headman of a group of villages in a meeting of the leading members of the villages. The final court of appeal is the caste guru who lives at Hanbarhalli. He decidesthe cases that come before hiro in consultation with the leading men of the neig hbouring villages, The offender has to meet the expenses of the meeting and to pay dakshina or a cash present to the guru.

Harkanta's (7,922), a class of fishermen, are found only in the Kanara district, in the sea-coast towns and villages from Karwar to Honávar. They have numerous exogamons gections of a totemistic nature known as balis. Marriage with a mother's brother's daughter is allowed but not with a father's sister's danghter. A man may marry a wife's sister after the death of the wife. Girls are generally married from ton to twelve, always before attaining. paberty; boys from fifteen to twenty-five. The boy's father bas to pay a teru or bride-price of from Rs. 8 to Rs. 32. The remarriage of widows is permitted with the eanction of the caste panch. A widow cannot marry a member of her late hasband's bali. She may marry her mother's brother's son, but not her mother's sister's son: Harkantás eat goats, sheep, deer, hares, pigs, domestio fowls, fish and all wrid game. They drink any liquor but have a ppecial panchant for toddy. They eat food cooked by all higher castes except Sond́rs. They eat cooked food at the hands of lower castes except Halepaike, Komárpaiks, Maráthá Kunbis, all the fishing castes of Kanara and the degraded classes. Only the depressed classes and sometimes Kharvis eat food cooked by Harkantás. They follow the Hindu lan of inheritance with this pecaliarity, that even self-acquired property is sabject to partition. They worship all Hinda gods and goddesses, their special deities being Kodibira and Balebira, who are propitiated whenever an epidemic breaks out, or a storm arises at sea, or there is a scarcity of fish. Their priests are Havik or Joishi Bráhmans. The dead are generally baried in a lying position with. head to the north. For the propitiation of deceased ancestors corvs are fed on vhe new-moon day of every mouth, and every year on the new-moon day of Bhadrapad crows are fed and castemen are feasted.

Harkantas are a well-organized community. A group of four or more villages has its headman (budvant), secretary chaulgo and messenger (kolkár); these with the adult male members of the community form a committee who have power to decide caste disputes and fix the punishment for breaches of caste rales. The principal committees of the caste are at.

Kkrwir and Mirjin. An appel againat a decigion if the committee lies to the special committee coorrened for the purpone, consisting of Kirwar and Mirjan brdoanats as presidentes and rerreseotatives of the case from all other villages ass members. $A$ second appeal lies to the agent of the Shankarrahirys of the Shringeri monatery who lives at Golsam. Petty offences are puosished with fires varying from sonas 2 to Rs. 10 ; serious offences such as adultery and eating rith members of s lower ceste, with ercommanication. The offices of budrast, chanlge and Eoltofr are hareditary. In ase the rightfol ineumbent is too young ar otherwise ineompetent, the next-of-lin officistes or zaother memoer of the community is elceted.

Holiya's ( 250,890 ) or Holers, also known as Jambus and Valers, are found chiefty in the Karnitat and in parts of the Decean and Kinarn. The term Holiyz or Holer is derived from either hald (a field) or hole (pollation) signifying the low statos of the tribe Live the Dheds of Gujarat and the Mahirs of the Decean they are the broken residue of the origimal irhabitents of the Karnátak, whom the Aryan conquerons reduced to slavery. Like them they are hereditary vilage watchmen, remore and skin dead cattle and sell the horns and the hides. They ent beef and earrion and hold the same degraded position as Dheds and Mahars. In the Karnitat they have two endogamons divisions, Proper and Potrajas, who neither eat together nor intermanry. The Decean Holers have fifteen endogamous divisions which ent together bat do not intermanry. They are (1) Ayavie, (2) Bhirlinge, (3) Dhanvat, (4) Garode, (5) Gijge, (6) Gotrang, (7) Gulik, (8) Javir, (9) Kamle, (10) Kande, (11) Halmane, (12) IIAnvát, (13) Namdáse, (14) Pársha and (15) Vágár. They have several exogamorss divisions known as blámeite in Sholipur and kule in other places in the Deccan. Marriages are prohibited between members belonging to the ame Inl. Similarity of decat is also a bar to intermarriage. Some of the devaks are an are (kwrhád), the whirer of a spinning wheel (chát), the sunflower (suryaphal) and leaves of five kinds of trees (pámelpalsi). Mariage with a mother's brother's danghter is allowed but not with a father's sister's or mother's sister's danghter. Marriage with a wife's sister is allowed and brothers are allowed to marry sisters. Girls are generally married between five and fifteen, boys between twelve ard twenty. The boy's father has to pay a bride-price of Re 20 to Rs. 100 to the girl's father. The essential portion of the marriage ceremony consists in pouring water (Dláre) over the clasped hands of the bride and bridegroom. The remarriage of widows is permitted. Divorce is allowed. Holiyds eat all kinds of flcsh inclading teef and pork, and drint liquor. Some of them do not east food cookedby Dhore, Mangs, Chámbhars, Nhivis and Parits. They do not worship the regular Hinda: gods nor employ Brahman priests to officiate at their ceremonies Their family deities are Dytmarví, Durgavvi, Udchavvi, Yallavví, Margaves, Hinodyíand Venkatramana The dead are buried. They do not perform shraiddhe. Among the Holers of the Sholspar distrietsocial dispatea are decided at meetings of the leading castemen. In the Mfalkiras taluks there is a standing body consisting of four leading members selectod by the caste. It has a headman birlingyá or cliangalyd. Its control extends over several villages. Offences are pamished by. fines either in the shape of money or caste dimners. The Holiyss of the Athmi taluks of the Belgaum district have four members called karbedazaris for every seven, fourteen or thirtythree villages, who decide social disputes at meetings ealled by the gamáchári (beadle) of the caste.

Jogis $(5,296)$ are found scattered in small numbers all over the Presidenoy. The term Jegi is derived from the Sanskrit yoga, nuion, and means a follower of the Yoga or Pátanjal school of philoeophy. It is popularly applied to all who lead a life of ascetisism. The Jogis form a religious brotherhood founded by the saint Gorakhnáth. They are nicknamed Kinphite or slit-eared, becuse they make big holes in the lobes of their ears in which they wear large thick ivory, clay, bone or fish scale earrings. They are also called Náths after their founder Goralthnath. They have two divisions of a territorial type, (1) Gujarat Jogis and (2) Marâthé Jogis who include the Kamatak and Kánara Jogis The former are pare ascetics. The latter have two divisions, regular and secular. The regular Jogis live by begging, the secular Jogif in addition to begging also wort as hasbandmen and labourers. Some breed buffiloes and doge, and some make ard sell smooth black stione vessels. They have twelve endogamons divisions, (1) Are, (2) Balgar, (3) Berak; (4) Bhorpi, (5) Dombari, (6) Dararji, (7) Jogai, (8) Ker, (9) Kindri, (10) Kurab, (11) Mendar, and (12) Murad. They have ten clans, each of which belcags to one of the twelve orders said to have been foumded by twelve disciples of Gorathnáth. Marriages are prohihited between members of the same clan or ordec. The restrictions upan intermarriage are the ame as those among Marathas. Widow marriage in allowed. They eat goats, sheep, hares, deer, wild pigs and fowls, and drink liquor. Except that they initiate their boys in their order at the age of twelve and that they bary their dead, their ceremonies do not differ moch from those of the sarrounding coltivating castes

Joshis ( $\mathbf{3}, 157$ ) from jyotishi $=$ an astrologer;also known as Pingles, Budbodkis, Gidbidkis, Kodbades; Doshgars and Davaris, are chiefly found in the Deccan, Konkan or Karnátyk. They areacaste of wandering beggars and fortone-tellers recruited from Marathis, Dhangars, Malis and other castes of Marathí origin. The term Joehi means an astrologer. The names Budbadki, Gidbidti and Kodbade are onomatopeic names representing the noise of a small hourglase shaped drum, which the Joshis play as an mecompaniment to the songs which they sing as they go begeing from door to door. Another name for the drom is darar. The name Pingle has its ongin in their practice of eonsulting the piggala or spotted owlet (Carine Irahma) before starting on their begging rounds in the early mornings. Joshis have two divicions, Proper and Atarmáhe or bastards, who eat together but do not intermarry.

Their exogamous sections or kuls are timilar to those of Maráthás, whom they follow in religion and customs. Their devak consists of the pánchpalvi or leaves of five kinds of trees, They eat fish and flesh, and drink liquor. It is said that they eat the learinga from Bráhman's leaf plates. They rank themselves with Maráthás, but Marathás will not eat with them because thoy take alms from Mahars and Mángs and receive cooked food from persons with whom Maráthás do not eat.

Kabbaligars $(35,586)$ are found chiefly in the Karnatak along the banks of the Bhima and Krishná and in Kanara on the banks of the Gangavali river. They are also known as Ambi, Ambig, Ambekar, Bárkar, Barekari, Bhillakabbera, Kabber, Kabher, Gangimakkala, Jad, Sangar and Sunnakallu Bestha. The names Ambi and Ambig are derived from the Sanskrit ambu water and are chiefly in use in Kanara. The term Gangimakkalu means river children and is equivalent to the English ' fisherman,' being applied to many castes who fish in rivers; but the caste members endeavour to- oenpect it with the sacred Ganges in order to raise themselves in the public estimation. The caste is largely represented in Mysore by the Besthas. It is alleged that their original home was in the Bellary district of Madras. Teluga is the home speech of one of their divisions. This and the fact that the hálagamb and Dhare ceremonies-common to most Dravidian castes-are performed amongst them at the time of marriage, sapport the theory of a southern origin. A survival of a totemistic organization amongst the Kanara Ambis seems to point to the same conclusion. The caste in places is adopting Brahmanical gotras. It is loosely organized. Many girls remsin unmarried and follow prostitution as a calling and the same is true of most of their divorced women. Members of higher castes such as the better classes of Lingáyats and Jains, Marathas, Raddis, etc., may be admitted into this caste. Their hereditary occupation is fishing, ferrying and palanquin bearing. They have two main divisions of a territorial type, Karnatal and Kánara.

Karnatak Kalbaligars have eleven endogamous divisions, (1) Ambig, (2) Bailgammar, (3) Bilugar, (4) Bhoi, (5) Bovar, (6) Dargámurgi, (7) Haiga, (8) Kabber, (9) Lohagar, (10) Mosalegar and (11) Mosal. They have 101 exogamous divisions known as bedagus. Marriage with a sister's, father's sister's or mother's sister's daughter is allowed. Marriage with two sisters is allowed, and brothers are allowed to marry sisters. Girls are married either before or after they come of age. The boy's father has to pay a $t$ eru or bride-price of from Rs. 12 to Rs. 100 to the girl's father. The binding portion of the marriage service is the Dháre ceremony, in which the girl's maternal uncle joins the hands of the bride and the bridegroom and pours water over them. The marriage of widows is permitted. Divorce is allowed. Kabbligars eat goats, sheep, fowls, hares, deer and fish, and drink liquor. Their family deities are Bharmappá, Opliparmánand, Mailárling, Basavanná, Virbhadra, Dyámavvá, Durgavvá, Hulgava and Bhavani. Their marriagesare conducted by Brahmans and the death ceremonies by Jangams or by the caste elders. During the fifth or some other odd month after death, a mask or mukhavatá if the deceased was a man, or a conical vessel if the deceased was a woman, is brought from a local goldsmith and is laid among the house gods. Once in every two, three, fotur or five years castemen are feasted for the propitiation of deceased ancestors when the masks of the deceased are worshipped with offerings of articles of dress.

The Kabbaligars of the Parasgad tallaka in the Belgaum district have formed groups of villages each with a kattimani or headman whose control extends over the group under his eharge. Their guru lives at Anegundi, but is seldom referred to in caste matters. The Kabbaligars of the Belgaum taluka have a hereditary patel or headman who has control over the ten or twelve villages surrounding Belgaum where the caste is found. He decides social disputes at meetings of the castemen which are attended by one member from each household. The patel has an agent in each village whose duty is to summon a meeting when told to. Offences are generally punished by fines not exceseding Rs. 2 in each case. Half the fine goes to the patel and half is spent on purchasing cooking pots for the use of the caste. When the pated and members of a meeting do not agree, the matter is referred to the Maratha patel of Belgaum who is the recognized agent of the Swami of Sankeshwar.
$K$ azara $A m b i s$ are split up into exogamous totemistic divisions known as balis such as Anebali and Gangabali. Members of the Anebali do not wear ornaments of ivory (ane elephant) and worship the elephant. Similarly members of the Gangábali make offerings to the river Gangavali. The objects of their special worship are Basava and the river goddess Gangavali. They observe all Lingayat holidays. Their priests are either Joishi or Havik Bráhmans. The married dead are burnt, the unmarried are buried. They perform mahálaya for the propitiation of deceased ancestors. In other respects they resemble the Karnatak Kabbaligars.

The Amhigs of the Kfnara district have in each village a headman called budvant who settles minor dispates at meetings of the leading castemen of the village. He has an assistant called kolkar whose duty is to call the meeting. There is also a head budvant called mhetri whose control extends over the whole community. He lives in the Garigaderi temple at Gangavali in Ankola taluka. All important hatters are settled by him at meetings of the budvants of as many neighbouring villages as he can oollect, and also of other leading members of the community. The offices of both the village and head budvant are hereditary, but the caste has the right to dismiss a village as well as the head budvant with the sanction of the párapatyagár (agent) of the Sringeri math at Gokarn, if he is found to misbehave himself. An annual subscription of annas $1 \frac{1}{2}$ per household is levied for the maintenance of the temple at Gangévali.

Kabber $(24,229)$-see Kabbaligar.

Ka'chhia's $(12,757)$ are found in all Gujarát districts and States. They are aiso known ${ }_{2 s}$ Pastagia, meaning fruit-sellers, and Kunjara. They are eaid to be Kanbi and Koli cultivators who took to growing garden prodnce. They contain nine divisions, three of which, viz. (I) Ajraliá, (2) Andhariá and (3) Khambhátía are found in North Gujarát and Sind. The remaining eix are (1) Ahmadábadi, (2) Khamár, (3) Khatri, (4) Koli, (5) Máli and (6) Sangarí im Sonth Gajarit. Of the former Andhárias are the lowest. Ajvalias and Khambhátiás eat together, but do not intermarry. Of the latter, Ahmsdábidis stand highest in social rank, and the other divisions eat with them bat not with one another. Káchhiás have no exogamons. divisions. Like many Gujarát castes they have formed gols, beyond the limits of which marriages are prohibited. Sometimes taking a girl from ontside the gol is allowed, but the marriage of girls outside the gol is punished by fines. Marriages are prohibited within seven degrees of relationship. Marriage with a mother's sister' a mother's brother's or father's sister's daughter is not allowed. A man may marry two sigters and brothers may marry sisters. Marriage is generally infant. The boy's father has to give the girl a dowry (pallunn) of Rs. 125 or more in the shape of ornaments and articles of dress. The remarriage of widows is permitted. A widow may marry a younger brother of her deceased husband. Divorce is allowed. Káchhias are Hindus except the Andharias and Khatris, who, like the Matia Kanbis, are followers of Imámsháh and observe half Hindu half Musalman rites. Káchhiás employ. Bráhman priests and barn their dead except children ander eighteen months who are buried.

The Káchhias of the Jambusar taluka of the Broach district have a central organization at Jambusar consisting of twelve hereditary members. Its jurisdiction extends over all the villages of the taloka. Meetings of the pancháyat are convened by sending round invitations with the caste gor (priest). Offences are punished by fines on pain of excommunication. The amounts realised from fines are devoted to religions objects and to caste festivals. There are similar panohayats also in the other talukas of the district, all of which recognise the decisions passed by one another. The Kachhias of Ahmadabad City have a panchayat consisting of four hereditary members. It decides social disputes at meetings of the castemen who are summoned by the caste gor. Offences are generally pusished by fines. The amounts recovered from fines and a tax of Rs. 1-0-9 levied per house every year constitute the caste fund whioh is kept with the caste priest and is atilised for religious and caste purposes. The Káchhias of the Borsad taluka in the Kaira district have formed an ekaddo or group of twenty-two villages, for the settlement of social disputes. Each village has also a panchayat of its own, consisting of one member from each family. The ekada panchayat consists of forty-four members, two from each village under its charge. Invitations for holding meetings of the panchayats are sent by the caste gors (priests). The expenses of the meeting are first paid by the complainant and afterwards recovered from the opposite party if proved goilty. Decisions are passed by a majority of votes of the members. An appeal lies to the ekadá pancháyat against the decision of the village pancháyat. The penalties imposed are fines and caste dinners. A village pancháyat can fine up to Rs. 501, the ekadá pancháyat up to Rs. 1,551 . All the funds of the general panchayat are equally distribated among the twenty-two villages. These and the pillage funds are managed by the members of the village panchayate. They are spent in charity, in the erection and repair of casts buildings and the purchase of cooking ntensils for the use of the caste. Village and ekadí panchayats similar to the Borsad panchayats are also found in other parts of the Kaira district.

## Kadia' $\mathbf{( 1 0 , 4 3 9 ) - s e e}$ Gavandi.

Kaika'dis $(9,614)$ are principally found in the Decean. They state that their original home was Telangan which seems probable from their language, a mixture of Kánarese and Telugu. They are a wandering tribe and were once notorious robbers, but they have now adopted comparatively settled habite. The tribe is loosly organized and appears to have been recruited at times from other criminal tribes guch as the Bhámtás, Lamánis, etc. There are nine endogamons divisions of the tribe: (1) Borivale, (2) Dhantale or Chor, (3) Kámathi, Kububatanvále or Lálbájárvale, (4) Káiji, (5) Lamán, (6) Mákadvale, Kunchevale or Khulkhulevále, (7) Urkaikudi (uru=a village), (8) Váibase, and (9) Half-caste Kaikédis known as Bhámtás or Tuhliás, The Borivales and Váibases are of settled habits and look on the other divisicns as their social inferiore. The Kámáthis are basket-makers, and their women make a livelihoul es prostitutes; the Mákadvales wander from place to place exhibiting performing monkeys: the Kaijis are flate-players and performers of magia; the Lamáns make bullock packsaddles. Urkaikédis are musicians and basket-makers; and Bhâmtás are pick-pockets. There are five exogumous divisions in the tribe. A Kaikadi may marry his father's sister's or mother's brother's danythter, but not his mother's sister's daughter. "Marriage with a wife's sister is allowed and brothers may marry sisters. Infant as well as adult marriage is in vogue. Serual immorality ss generally connived at, one of the divisions following prostitution as a calling as stated aboie. The marriage of widows is permitted. Divorce is allowed. Kaikadis eat fish and goath, sheep, deer, hares, fowls and pigs, and drink liquor. Members from higher castes are said to be admitted into the tribe on their paying a certain amonnt of money to the tribespen which is spent on a feast. Kaikadis follow the Hindu law of inheritance and belony to the Hindu religion. Their priests are the Deshasth Brahmans; but the nse of Brahnans is not yet universal in the tribe. The dead are either burnt or buried. An image or tain of the deceased is made and installed amongst the housebold gods and it is worshipped
on th Dasard and $L$ ivdil holidays.

Kala'ls (7,860) or Ka'lans are found in small numbers throughont the Presidency. They are distillers and liquor-sellera and belong to the great Kalal tribe of Northen India.

Ka'ma'this $(3,370)$ or Telugus are found chiefly in the City of Bombay, the Deccan, Karnatak and Thána. The term Kamáthi inclodes a few seatterod immigrant members of Munurvárs, Golevars, Gullodar, Mangalolláa and Salodas who speak 'Telugu and came to the Preaidency some hondred years ago from Hyderabad and Madras. They rank gonerally with and closely resemble Marathas. They follow a variety of callings but their commonest occupation is some form of more or less skilled labour.

Ka'nades $(3,820)$ are professional herdsmen from the centre of the poninsala. As their name implies they bave a southern origin. They talk a corrapt Teluga in their homes and have no tradition of their migration. They make a living by cattle breeding and the sale of milk and ghi. They are to be found in some numbers in the ghat talukas of Ahmadnagar and the Igatpuri taluka of Násik.

Kare Vakkals ( 10,641 ), or black Vakkale, are found in the forest tracts and remote villages of Ankola taluka and a few in the forest tracts of the rest of the Kínara district. They are styled kare or black, because they are darker than the other Vakkal castes. In religion, customs, ceremonies and other particulars they closely resemble the Halvakki Vakkals. "They are distribated over twelve shimes or territorial divisions. Each village has a headman called gram gaudí or ludvant, and each shime is under the control of a shime gaudá. The village heads bave only the power of fining up to a certain limit; bat the shime headman may impose unlimited fines, and ontcaste or re-admit offenders as well as hear appeals against the decieions of the village headmon.' (1)

Kasa'is (2.211) or Kha'tiks are found scattered in small numbers in every part of the Presidency. They work as butchers. They appear to have been recruited from Dhangars, Marathás, and Kunbis who took to killing sheep and goats when the Musalman incursion into the Deccan created a demand for such food. In ceremonies and customs they follow Maratha Kunbis.

## Ka'sa'r (25,913)-see Ta'mbat or Ka'sa'r.

Ka'this $(28,580)$ are found in Káthiawár and Ahmadábad. They are a stalwart race of warriors and freebooters and the numerons towers still standing throughoat. the western parts of Ahmadabad bear witness to the terror their name inspired and explain how they become the eponymous devas of the ancient Saurashtra. They are supposed to have come from Central Asia, being driven east by the Musalmans. They first settled in Sind, but were banished thence by the Sumre king and took shelter in $1,400 \mathrm{~A}$. D. in Sorath in the dominions of the Jhan, a liajput ruler of the Vala race whose Káthi origin is incontestable. Uniike most Hindu women, Káthi ladies are their husbands' companions and, like their Rajput sisters, exercise considerable influence over their lords, Most of the Káthis are tálukdars and petty landholdors. All sons share in the estate, or did till recently, and the chiefs of yesterday are the yeomen or even tenants of today. A few bave dropped to the position of labonrers. They have two main divisions, Sakhayats and Avartias. The former comprise the three tribes of Válá, Kumán and Káchar, named after the three sons of Dhan, ruler of Dhánk, by Umrábai daaghter of Umrios, a leader of the Káthis. The Avartias are descendants of the original Káthis. The Valas have twenty subdivisions, Kamáns have ten and the Káchars seven. The Avartiá Káthis have ninety-three subdivisions. The Sákháyats marry the daughters of Avartifs, Ahirs and Bábriás, but never among themselves even if the sabdivisions be different, The Avartiás, Ahirs and Bábriás marry the daughters of Sákháyáts. Mariage with a father's sister's or mother's brother's daughter is allowed, but not with a mother's sister's daughter. Marriage with two sisters is allowed and brothers are allowed to marry sistors. Marriage is adult. Widow remarriage is allowed but it is seldom practised, excapt in the case of a husband dying and leaving a younger brother. In such cases the rule is peremptory that the younger brother mast marry his brother's widorr. Divorce is allowed. Káthis eat grats, sheep, fowls and fish, and drink liquor. They eat food cooked by Khants, Sagars, Akirs, Bábriás, Kumbhárs, Rabáris, Bhávsars, Hátis, Mahiás, Rajputs, Válands and Khavás, pll of whom eat food cooked by Kathis and by one another. The favourite deity of the K;this is the sun. They use it as a symbol on all deeds. Their prieste are Modh Brahmars. The dead are burnt except lepers and children who have not cut their teeth who are buried. At funeral ceremonies instead of feeding crows they feed plovers. They perform shrid/fha.

Kathis have a permanent central organization at Jetpur whose control extends over the whole of Káthiawár. It consists of members and a headman, who are generaly men of high standing residing at Jetpur. When a diapate arises in a village or a town a neeting of the local members is held, who give their decision after consulting the central pancifyat at Jetpur. It is reported that a code of rules for the administration of the whole tribe i under consideration at Jetpur.

Ka'tkaris ( 91,819 ), from $k a ́ t h, k d t$ catechu and kar to make, meaning catechu-makers, also known as Káthrdis (Káthodiás in Gujaratt), are foond chiefly in the part of the Western. Gbáts thatt rons through the Thána and Koliba districts. They are probably of Bhil origin and are belidved to have come from the north and to have originally settled in the Gajarat Athávisi, the present district of Surat. They have a division named Athávar to this day. According to their story they are desconded from the monkeys which the god Rám trok with bim in his expedition against the demon-king Râvan of Ceylon. Their appearance; castoms and religion seem to show that they are an aboriginal tribe, little influenced by Bráhmanism. Their peculiar dialeot contains certsin words common among the Bhils and their customs, to some, extent, indicate a Bhil origin.

The original occupation of the tribe was catechu-making. Some of them etill make catechn, but the majority find work as rice cleaners and field labourers during two or three months of the year. A frw partly sapport themselves by tilling poorer varkas soil. When their sapply of grain is finished, they gather and sell Grewood and wild honey, and with their bows and arrows kill small deer, hares and monkeys. When these fail they foel on field rats and their stores of grain. The men are notorious thieves.

Kátkaris are split up into five endogamons divisions: (1) Athávar, (2) Dhed or Dhor, (3) Sidhi, (4) Son or Maráthá, and (3) Varap. The Son or Marath; Kátzaris do not eat cow's flesh and are allowed to draw water at the village well and to enter Kunbis' honses and temples. Sidhis are doubs less in origin African immigrants Varaps or reverts may have been either Christian or Musalmán. Dhors or Dheds are beef-eaters and therefore the lowest of the tribe, socially. Like the Mahars, they are held to be impure. The exogamous divisions of Katkaris are identical with surnames, many of which, sach as More, V'gghmare etc., are alleged to be totemistic in origin. Among Dhors there are no restrictions on intermarriage among different families, but among Sons marriage is prohibita between members of the same surnare. First consins are not allowed to marry though second cousins may. Marriage with a wife's younger sister is allowed, and brothors are allowed to marry sisters. Girls are generally married between. twelve and fifteen, and boys between twelve and twenty-five. Should a girl become pregnant before marriage, the fault would be condoned by marriage, but the ceremony would be performed with widow marriage rites. The offer of marriage comes from the boy's father, who has to pay a dej or br de-price of Rs. 5 to the girl's father. The marriage of widows is permitted. A. widow cannot marry her mother's nister's or mother's brothes's son or a member of her late husband's section. Divorce is allowed with the permission of the head of the tribe. Kákaris eat field rats; squirrels, poroupines, lizards, snakes, monkeys, civet cats, deer, wild pigs, doves and partridges. . They (except the Dhors) do not eat the flesh of the cow and the brown faced monkey, who, they say, has a buman sonl. They drink liquor. Katkari women were formerly said to carry off men of other castes. The yonth's friends regarded him as an outcaste and he then joined the Katkaris living with one of their womeni. The Katkaris are reported by Dr. Wilson to have similarly compelled strangers to join their commanity. No relio of the custom has been traced, but in some parts of the Thana district members from higher castes such as Várlis, Kolis, Thakars and Kunbis are still admitted into the tribe on their paying an sum of Rs .5 , which is spent on treating the tribesmen to liquor.

Katkaris appear to be animistic in religion. The chief object of their worship is the tigergod whore imaye is generally set up in the forest or on the boundary of the village. They also worship the Kunbi village god Gámdev and such minor gods as Mályá, Mhashá, Vetál Jarinari, Hirvá and Cheda. They have neither spiritual gaides nor priests. All their ceremonies are conducted by the elders of the tribe. The dead are barnt and no ceremonies are performed annually for the propitiation of deceased ancestors.

In the Kolába district, in each Kátkari vadá or hamlet there is a headman called náisk whose nffice is hereditary and is now confirmed by Government. Should a succossicn fail, a succasor is elected by the Kattaris of the váda. Social dispates are settled at meetings of the adult male members of the vádá presided over by the náik or kárbhári. Any one who considers himse'f aggrieved may approach the náık and demand a meeting of the vadá to consider bis case. Sometimes a money payment of a rupee or Rss 1-4 is made to the náik on such occasions The questions dealt with are entirely social and domestic, such as that of a woman refusing to live with ber hustand, or of a man seducing the wife of another, or of a Katlari briakiog caste by eating with a Musalmán, Pársi, Christian or Mahár. Offences are generally puoished by tines of from Rs. 5 to Rs. 20 on pain of excommanication. The fines received are ii.variably spent at once and always on liquor.

Ka'yasth Prabhus ( 27,120 ) are found principally in the Thana and Kolaba districts. They pretix the word Chándraseniga to their name after Chandrasena, a Ksharriya king of Oudh, from whom they olaim descent. They believe themselves to be originally warriors by profersion, but are now mostly writers, holding posts of various grades in the service of Government and of the Nutive States. They have twenty-five gotras or exogamous sections, the members of which claim to be disciples of the Rishis after whom they are named. Marriages are prohibited within six degrees of relationship on the side of the male and four degrees on the side of the temale. Girls are married before they come of age, boys generally being four or five years older. Kayasth Prabhus est fish and mutton. As regards wine and other alcoholic dnnkg many of the caste allow them but only in private. They eat food cooked by vegetarian Brahmans of Maháráshtra. They worehip the god Shiva in preference to Vishnu.

They also worship minor gods such as Khandoba and Bhairav commonly worshipped by Hindus. Except that their marriages are performed in the marriage pandal and that anaheathed swreds are held crossed over the heads of the bridal pair, their religious ceremon'es do not differ from those of Bráhmans. Like Brahmans they gird their boys with the sacred thread and do not allow widow marriage or divorce. They barn their dead and perform shráddha.

Kbalpa's (9,358), also known as Chamadias, Chbadiás, Chamárs and Dabgáre, are found chiefly in Broach, Surat and Rewa Kantha. They take their name from thal or chhal, the outer skin, their occupation being tanning and working in leather. The caste apperr to have originally sprung from a Rajput ancestor and a low caste woman. They are split into six endogamous divisions, (1) Khambátía or Cambay, (2) Kotharía, (3) Nadiá, (4) Pátani, (5) Sariá, (6) Tipra. The Khambátía and Pátani or Molavar divisions are hypergamous, the Khambátiás marrying Patani girls, but not giving girls to the boys of the Patani division. Their exogamous sections, called kuls, are in some instances named after places, but a number of common Rajput family names are found among them. Marriages are prohibited between members of the same kul, and in the case of those who have no kule, within seven degrees of relationship. Marriage with a wife's younger sister is allowed and brothers are allowed to marry sisters. Girls are married before they attain puberty, boys from the age of five years. The remarriage of widows is permitted. Divorce is allowed, Khálpás eat goats, sheep, cattle, fowls, ducks and tish, and drink liquor. They eat pakki at the hands of Dheds, Mangs and Bhangis. They admit into their casto members from other castes except Bhangis, Mangs and the very lowest. They follow the Hindu law of inheritance and belong to the Rámánandi, Kabir and Rohidás sects. Their priests are Gárudás or Kalatiá Bráhmans. The dead are either burnt or buried. Shráddha is performed in the month of Bhddrapad.

The Khálpás of the Surat district have formed groups of villages known as choworás for the settlement of eocial and domestic disputes. Hacl chowrá disposes of offences committed sithin its jurisdiction. Matters relating to the whole caste are decided by all the chowrds combined. A meeting of the chowrás is sụmmoned through the Gárcdé priests. Two men from each village generally attend a meeting of a chowra. From an assembly thus formed five are selected to form a panch. The decisions passed by this panch are final. Offences are generally ponished by fines not exceeding Rs. 10 in each ease. The fines realised are spent in feeding the assembly. The Khalpas of the Broach district have a central pancháyat comprising 175 villages situated to the north of the Narbada. The Khálpás or Chamárs of the Kaira district have an ekadá or group comprising 242 villages in the Borsad taluka, Cambay, Petlad and a few villages in the A'nand taluks. Its constitution is similar to that of the Suxat chowrás.

Khatris $(99,583)$ or Kshatris are found chiefly in Broach, Surat, Ahmadábed and Bombay City. They claim to be Brahma-Kshatris and state that they came into Gujarát from Sind in the sisteenth and seventeenth centuries in response to a strong European demsnd for their cloth. Their features, complexion and the fact that they wear the sacred thread favours their claims to Brahma-Kshatri origin; and the great veneration in which they hold the Devi at Hinglaj in Sind would seem to point to some early connection with that province. They weave women's garments and other cotton cloths, though this industry has suffered much since the introduction of European piece-goods. Many Khatris, eapecially in Surat, earn a living by preparing the gold and silver thread used for embroidery. They live as a rule on vegetable food but many in South Gujarat eat flesh and drink liqnor to excess, By religion they are Vaishnavas. But most of them prefer the worship of Devi, eapecially of Hinglaj Máta. Except that they allow widow marriage, their oustoms duffer little from those of Vaniás.

The Khatris of the city of Surat have formed two committees for the administration of caste matters, a larger body consisting of a handred members and a smaller one of ten or twelve, which is the managing committee. The members of both bodies are elected, those of the latter being called shethiás or kárbháris. Meetings are convened by sending round invitations by the caste priest. Breaches of caste rules are punished by fines or excommunication. The caste fands are managed by the managing committee in consultation with the larger body. They are generally epent on caste dinners, purchase of vessels for caste dinners and repairs to or construction of the caste buildings or temples. The Khatris of Káthiawdir have permanent central panuháyats in Jamnagar, Bhávnagar, Porbundar and Gondal, and temporary panchayats in other places, consisting of from four to twelve members with a hereditary headman or patel. Ordinary breaches of caste rules are decided by these pancháyats. Questions on which the pancháyats cannot come to a decision and serious matters are discussed and deciued by the .hereditary patels at the melás (gatherings) of the caste that are held annually near the hill of Osham in the village of Patanvav in. Gondal territory. The decisions given at these meld́s are binding upon the whole community.

Kha'rva's (27,02:) are found principally in Catch, Káthiawar, Cambay, Gujarat, Thana and in Bombay. The term Kharva is Persian, signifying a sailor, and is consequently applied somewhat indiscriminately to all leading a sea-faring life. Another derivation of the term is from khar (ealt land), Khávás being found cultivating salt lands on the coast to this day. They are also known by the honoritic title of Kharpatil: I'hey claim a Rajput descent. Ihey are sailors and are known as the best builders of bridges in all part of India,

In Bombay and Gujarát towns and cities they almoot menopolise the work of shifful tileturning. Their women work in eoir, make ropes and sell fich They have six endogamsoss divisions, (1) Rajput, (2) Koli, (3), Khambáti. (4) Hánooti, (5) Sorati, and (0) Baroehi. Rejput Khirvás eat with Rajputs and follow Rajput customa The Koli Kharvis are the deseendante of pirates $x$ ho onsed to infest the southern Kathiawír const and have a strong infusion of Rajpat Koli blood. They do not differ from Kolis in their eustoms The remaining four divisions, as their names show, are territorial in origin. Marriages are prohibited between near relatinna Marriage with a wife's eister is allowed, and brothers are allowed to marry sisters. There is no ctrict raie regarding the marriapeable age of boys and girls, althongh marriage after the age of poberty is not farsured. The boy's fatber has to bestow on the girl ormaments worth sbout Re. 30. The binding portion of the marringe ceremony is the magolphero or walling round the sacrificial fire. The masriage of pidows is permitted, marriage with a deceased husband's brother being preferred. Divorce is allowed. Kharvás eat fish, goats and fowls, and drink liquor. The special objects of their worship are goddesses; axch an Ambáji, Bahncharí and Harsad. The dend are barnt except children under eighteen months old who are buried. They parform shrcidde.

The Khirvis of Surat have two panchiyats : the one called semact is loeal and the other ealled chordsi is a general aseembly of people collected from a number of villagess There is a headman or patel whoce office is hereditary. He settles social dispates at meetings of the eastemen to whom invitations are seot roond by the caste messenger called zotedil. Offences are punished by fines not exceeding Rs 10 in each case. Failure to pay the fine entsils loss of easte. If an excommaniested person desires re-admission he has to pay an additional fine of Ris. 3-8. The money recovered by fines is generally spent on paying the kotoid at the rate of Re. $3-3$ a month, and on performing certain religious rites The Káthiawar Khárvte have permanent central pancháyats consisting of from two to five members with a headman selected by a majority of votes of the ceste. Libe the Surat Khirvis they hava also messengers who are called botodto or makidars. The amounts recovered by fines are deposited with the headman who spends them on ceste feasts, religions charities and gifts to the poorrer members ef the caste. The Porbandar Kharvas are considered to be the highest in social rank and allimportent matters are referred to the panchsyat at Porbandar for decision. The deerisions pased by it are final and binding over the whole Khárya commonity of Káthinwar.

Kha'ryis ( 10,819 ) are found chiefly in the Kanara district. They are said to have come from Goas where they were of importanes before the rise of the Portuguese power. Their chief ocoupation is sailing coasting craft. They catch and sell fish and carry palanquinse Iike the other fishing custes of the Presidency and like their Gujarat namesakes (Khárvás) they turn tiles Groups of families having the same family deities are exogamons, the chief family deities being Báneshwar, Dámodhar, Kadtari, Mahámáyi, Mbalsa, Raralnáth and Kantura Devi, the shrines of all ercept the last being in Goa territory. There is no rule regarding the marringeable age of giris. The boy's father has to pay a bride-prise of lis. 16 to the girl's father. The marriage ecremony is conducted by the caste headman (budvant), the esseatial portion of is being the Dlajre ceremony in which the budzast passes a cotton thread round the neek of the bride and bridegrom, joins their hands and poars water over them. Widow marriage is permitted bat seldom practised. Khárvis eat fish and flesh except beef and pork, and drink liquor. They are particularly deroted to Aromas, Jatkas, and Mhastis, spiritaal beings who are symbolised by shapeless stomes, though they worship all Hindo gods Their priests are Havit and Joishi Brihmens. The dead are either burnt or baried. Malilage is performed annually when members of the caste are feasted.
${ }^{*}$ Each vilage has a committee of ehangulas formed of the leading members of the commumity under the presidency of a headman called budrant or wise man. The bedrant decides all social -dispates scconding to the opinion of the majority of the charigulas, and refers dificalt and contested questions to the rand or trooper who is the head of a groap of villages. The raut submits to the head of the Sriageri monastery sny complicated question which he finds difficult to seftle. The decisions of the beads of the ceste are enforced by balloírs or messengers."\#

Khava's (31,173), or personal attendants, from zhás = personal, called Hajuris = of the presence in Rewz Kinthes, Vajurs or ministers in Pálanpur, and elsewhere Golás or Lamdís that is household slaves, are formd in most parts of Gujarát, Catch and Kathiawar in the hooses of Rajput chiefs and Rajput handlords or Girasias, They are a mised class reervited from Rajputs, Kolis, Dhánkis and other castes sad Musalmáns. Pormerly their position was no better than that of slares, and it was a common practice to sell or transfer them from honse to bouse. This was particularly the fease with the females who were maid servints to high Rajput ladies Even now an implied propriesary right still exists over she Khavasans or Golis They can be sent by a chief as maids with a princess to her hashand's honse. Bven a married Khavis has no right to the compeny of his wife and, if dismissed from service by the chinf eanoot take his wife with him. She and her children must remsin with the other attondantis of the chiof; and she may even be handed over to another Khavis with whom she may live in a conjogal relation. It follows naturally that the Khavasans or Golis are often of easy cirtee and are seldom married. Instences are not rare, in which Golis endowed with good looks have attracted the fancy of the chiefis themselves and boen made the members of the chiefs'
harem.

As the number of Khavis began $t ⿱$ increase, such of them as were not required by the chiefs had to support themeelves, which led to their emancipation from the control of their masters and the birth of a new caste known by the name Khavas, but inclading among ita members men and women connected by the ngual marriage tie, serving as clerks and artisans, Some by their intelligence and position have so far improved their condition that in rare coses even a Girásig is willing to take one of their daghbters in marriage if she is dowered. They believe that they were originally landlords, and a few still hold land. But the majnrity are in personal attendance on. Rajpat chiefs and Girasiás, cultivators and day lahourers. Except in Ahmadabad. they eat goat, sheep, boar, antelope, spotted deer, bare, fowls, partridge and quail, and drink liquor. They eat food cooked by Rajputs, Kumbhárs, Bharvads, Valands, Bhois, Ahirs, Chárans, Palkhalis, and Mers, all of whom eat food cooked by one another. In religion and customs they follow the lower classes of Rajputs.

Kokna's (72,678) are found principally in the sonthern part of the Surat district. Their name suggests that they passed into Gujarat from the Konkan, and this view, to some extent, is sapported by their language which is a mixed dialect of Gujarati and Marathi. Their religious and focial customs seem to show that they are a primitive tribe with animistic beliefs. "Theg are labourers and cultivators. They have very little stook, and do the greater part of the tillage with their bands. Marriage is adult. The boy's father has to pay to the father if the girl eight or ten rupees as dowry. A mong them the practice of serving for a wife (khandálio) prevails. Widows are allowed to remarry. On his agreeing to pay her husband the amount he epent as dowry, a woman may leave her husband and go to live with another man. Koknás worship the primitive gods Brahma and Vaghdev. They do not respect Bráhmans or emplay them as prieste. The dead are burnt. at the ond of a year after death a silver image of the deceased is set up in the house, and in front of it a lamp is lighted every two or three days.

Kolis (2,006,121) are found throughout the Deccan, Gujarat and the Thana and Kolabs districts. The following short account of the various tribes commonly included under the general and insulting term Koli can only be considered tentative. The names of the various groups vary frcm district to district, and sometimes from taluka to taluka, and it is imposible to reconcile in all details the various local accounts received or to indicate with any finality relationships which may exist between the different groups.

The term Koli is variously derived, bat the suggestion that the word means a clansman (Grom $k u l$ a clan) seems as probable as any. In any case it is certainly commonly applied by outsiders to the vague group of cultivators and fishermen of mixed descent, who cannot claim the status of Kunbis and bave not been absorbed in any of the various ocoupational groups bearing other names evolved from the social stratum to which the Koli tribe originaliy belonged.

In 1826 it appears that two kinds of K.olis were recognised in the Deccan.

1. Kolee: "occupation to live in boats on fords and rivers, and catch fish. It is added that the Kolees in the Deoran in some places bring water to persons of rank arriving in the village and are slarers in the Bullootee-pottee. Those who manage boats are called Nawuree, in the Karnatak Umbigar. They also fill pakals with water and catch fish."
2. Donguree $\mathrm{K}_{\text {oli }}$ : "occupation killing jungle animals and feeding on wild fruits and roote. There at present are found in the western, Mawals and in the Konkan, some are cultivators, others live on the wild animals they kill."

Both the above are placed above the unclean castes someway below the Kunbis who are regarded as "the pure Soodras of the books" and are sobdivided into Maratha Koonbee, Koonbee Wanee, and Kanarise Kamatee or Tylung Kamatee or Hindoosthanee (includes Chapparbands). It is added that "such of them as are high Maratha (as the families of the Satara Raja and other houses of pure Maratha descent) do not allow their widows to form pat. Their children by slave girls are termed Kum-usul and Sinde." Bhils are separately described and assiuned a lower place. A fragment of the late Rev. John Wilson's, printed in $18{ }_{i} 6$, gives a description of the aboriginal tribes of the Presidency based on personal observation and a study of their langunge and costoms. He regards the Bhillas as the most independent and isolated of the aboriginal tribes but lays stress on the change of phyeique produced by good food, climate and occuration. He quotes with approval the opinion of another competent observer who says that the (Bhillas) natives of the plains "are scarcely to be distinguished from the other classes of society, though exposure, fatigue and poverty have left their accustomed, marks in the diminutive figure and deep lined countenance of the hardy denizen of the hill." Kolis or Kulis he describes as not so independent as the Bhillas, "being intermingled in most districts with the Hinda cultivators". He regards them as the abrrigines of the plains as the Bhillas are of the hills, and states his conviction that "they do not differ in race from the Kulambis or Kunbis". Their physical appearance is hardly distinguishable from the Kunbis, wierr touch does not defile, and the Kulambis in finjarat sometimes take their wives foom them more or less seeretly. Kuli chiefs of pure blood are dificult to distinguish from the Rajputs who have actually admitted their Kuli blood. Habitat and occupation, he believes, have the greatest effect on their physical appearance. No complete list of the Kalis is attempted but he mentions the Talabds as the most numerous and respectable, the Son Kuli as the original inhabitant of Bembay island, the Raj Kuli of Jawhar and the North Konkan, the Mahadev and Malhar of the Deccan, and the Kharvas and Agaris of Surat and Thana. Lastiy tire

Dhodias, Chandharis, Warlis, Katbaris, Dabalas and Thakurs are described as further off-shoota from the great Kali tribe with more or less marked characteristics and customs engendered by their isolation in special surroundings. The latter are the descendants of the Thakurs of Gujarat, who fled to the hills in the time of Mahmod Begads's persecutions and induced others to join them. They are deecribed as indistingnishable from the Warlis now.

- The first and the main division of the Koli tribe mast be geographical, into Kolis of Gujarát with their large admixture of Rajput blood and the Kolis of the Deccan. To these may be sdded the seafaring Kolis of Gajarát who may or may not return themselves as Máchhis or Kharvas and the cariously distinct group of Marathi-epeakng Son Kolis fonnd along the see const close to Bombay. The Deccan Kolis are comparatively easy to differentiste and the main groups are the Malhar or Pánbhari Kolis, the Raj or Mahadev Kolis, Son Kolis and Dhor Kolis. The latter are the lowest in the social scale and eat beef and the flesh of animals found dead in the jungle. The Chief of the Jawhar S ate is a Mahader Koli, and either this fact or the mixture of Rajput blood which they elaim probnbly accounts for the synonym Raj and for their highest social position. Por the rort Malhár ant the Mahidev Kolis closely resemble Marathss and in some districts are almost indistragaishable from them. The Son Kolis are fully deseribed in an interesting note contributed by, Mr. O. Bothfeld, I. C. S., which is given below.
${ }^{n}$ The Son Koli commanity formsin many respects the most interesting of the castes in the Kolába district. Distinguished physically from the other inhabitants by their light-browir complexion, the round carves of the face and their smiling exprezion, they are equally distingaished by their aristocratic constitution, their separate dialoct, and their occupation. It is clear that they are the descendants of a people as widely distinguished on the one hand from the dart Agri, Maratha and Mahar castes who form the major part of the popalation as on the other hand they are from the grey-eyed and pallid Konkanast iss wh, are its spiritual timocracy. It is also clear that from the date of their settlement on the north Koikan coast line ther have kept themselves anusually nnaffected either by the amours or by the moral, mental and physical ideals of the surrounding population. They have thas contrived to preerve the earlier type of their people (whichever it was) comparatively nuaffected by the divergent charncteristics of their neighbours. History is not clear as to their arrival on the coost but a probable inference from tradition is that the majority of the present Kolis is descended frum immigrants from the hills who arrived some four hundred years ago. If this be correct it would cartainly go far to explain the marked difference in type. But doobt is thrown upan the tradition (it seems to me ) by the difficalty of understanding the sadden conversion of hillmen into fishers. The matter mast be left open until there has been further inves igation into and collection of the legends and data of the rast and intereatiog tribes knowa collectively as Kolis; to my mind the most important question for the efhnology of Weatern India.

I regret that, for various easily explicable reasons, I was unable to take anthropometrie measurements of Son Kolis, I feel sure, however, from observation that I am not wrong in saying that physically they bear a considerable resemblance to the Chunvalua Kulis of North-Weat Gujarat.

The Son Kolis extend along the coest line from Harnai in Ratnayiri distrint to Arnals in Thána. Their tribal occupation is fishing, in which practically all find saticient and protitoble employment. $\Delta$ few have now become wholesale fish suppliers and fish mare iants; and a very fow are clerks or accountants in Government service. The lenguage which they speak at home is a patois of Marithi, gradoally obsolescent ander the grinding of the Local Board School and the newspaper. In the Koli home language the inflesions of the verbs are syncopated or varnd, certain rariant subatantives are used, and the formations of adverbs of place an iother : pe.ch adjunets differ from the standard language Eramples are "tavade" for "tilde,"" "aráde" for "ilde," etc.

The caste is divided into families, and marriage within the family is forbdden. But the forms of the family gods have become shadowy and ther ontines are oosera in the mist of agea. I have, therefore, been anable to trace totemisxic survivals with any certainty and it is difficult to assert that the family deities are now so constant a distinction as they should be. The easte, however, believes that supernatural refribatiou will overtake the whole family if a manrige within its limit take place even in innoeence, and the prohibition may with certainty be assomed to be a totemistic survival.

The tribe seems only recently to have entered the fold of Hinduism. The tradition of the Son Kalis themselres in that they were taught to know the gods properly by Kalu Bhacats a Koli of Varsoli near Alibág, in the times of the Peshwas some two centaries aga. The tenching of Kaln Bhagat was especially directed to the adoration of the god that sits enthronel at Jejori, the god that is Malhar and Martand and is Khandoba And so to this day Jej 1 ri remains the chief shrine or centre of Koli worship. And the desceadsnts of Kalu Bliagat are still the high priests of the tribe. Before they became the worshippers of Khandobis, the Kolis say, they were in the stute of ignorance (edsyazs). The parallel wond jakeliat used by the Anbs to deacribe the loose animism that preceded Islam will at once oeccur to memory. That, therefore, the tredition relates to the first Hinduising of the Koli tribe, there can be littlo doubt.

The giminiatration of tribel aftains resta in the hand of the hereditary Sar pafil whose residence is at Alibag. Under him, eech village commanity has tre sahordinate

8 1515-69
administration of a hereditary patil of the Kolis. These petils are assisted in arriving at their decisions and in their promulgation by the deliberations of a pancháyat or caste meeting. The local pátil sends his invitation to the Kolis of his village. The Sar palil, when he fires the date of hearing, invites the Kolis of four villages to attend, and at the request of the parties, may extend the invitation to eight, twelve or twenty villages. But the decision lies with the pdtil or Sar putil and is not reached by any vote or referendum; and the position of the pancháyat. is striotly that of assebsors, not of a jury. Caste jurisdiction is exercised mainly in regard to the laws of navigation and fishing rights, or what are really professional questions. In respect to the sailing of ships and the crossing of one boat on the course of another the rules framed and enforced by the pátil are as atringent as those of the Royal Yacht Squadron. The caste pátils with their assessors further deal with certain criminal offences, like assanlt, hurt and riot, and with certain torts like breaches of promise to marry. The Sar pdtil sitting by himself in "Chambers" has further the right or duty of protecting women who become preguant without being wives, of fining their paramours, and of finding them husbands.

The dress of the Son Kolis offers a few distinguishing peculiarities. The way in which the women's sáris leave the head bare and are tightly drawn round the thighs and between the buttocks with an effect like bathing drawers, is in itself distinctive of the caste. In respect of jewelry, anklets are never worn by man or woman. Apparently, however, this is a matter rather of fashion than of religion or superstition. Oa the right hand women wear a silver bracelet of peculiar and heavy shape such as is worn by no other caste. No other bangle or bracelet ornament or jewel is worn on that hand; and the absence of such adornments are for women as a sign of the covenant under which the Deity protects fishers from the perils of the sea. On the other parts of the body, on left hand and neck and head, women wear ornaments as they please according to the wealth and enjoyment of their husbands. There is no custom of tattooing in the caste and men are never tonched by the tattooer's point. Recently however a fer women have begun to tattoo in imitation of other castes. Even these, however, do no more than tattoo a tilak on the brow.

The sale of fish caught by fishing boats is done exclusively by the women of the caste. In consequence the women wield great power, manage household affairs entirtly themselves, and look after the housshold funds. The Koli fish-wife is as fine and independent as her sister of Newhaven. Like her she has her share of her husband's drink when there are guests in the house or the sorrow of the swirling driving rain is forgotten in a cheering glass.

The chief castomary laws or dharma of the caste are the following :-Sepulture and cremation are used without distinction according to the wealth of the surviving relatives. But an invariable castom decrees that persons dying of contagious diseases, like small-pox or cholers, shall be buried. Marriages are seldom entered upon till after puberty and the bridegroom is usually required to have atlained at least twenty years, as a young man below that age is not considered to be fit for rowing if he have a wife to cherish. The bride is usually consulted by her parents and asked whether she be willing to accept her saitor. Recently, however, Bráhman influence and the desire to be fashiouable have to some extent impaired this excellent rule and substituted the Bráhmanized marriage of compulsion. Widows are allowed to remarry. Full divorce is accorded only to a hasband if his wite be taken in adaltery. Otherwise only orders of what may be called judicial separation are allowed. Thus if a man becomes a leper or a Christian, he will be excommanicated and his wife will therefore obtain a "sod-chittr" or separation order from the Sar paitil or bead of the tribe. But until the separated husband die, the woman has no right to remarry. The same natural results follow this custom as in England arise from judicial separations. A noteworthy feature of marriage customs is that there is still a faint tradition that it is best if a younger brother marry his elder brother's widow. This is, however, no living, compelling tradition as among certain tribes of Gujarat Kolis. Such as it is, however, it may point to an earlier community of life with the other Kolis of Western India. This community of descent is so far recognised by the Son Kolis that they acknowledge their affinity to the Dungar Kolia, though intermarriages have for a long time been forbidden. The Son Kolis, however, claim a higher rank for themselves and will not eat food prepared by Dungar Kolis. Of a connection with the Gujarát Kolis they have no knowledge but they are freely prepared to admit the probability of such an affinity."

The Kolis of Gujarát present numerous difficulties in classification mainly due to the varying nomenclature employed in different areas and the extreme vagueness of our Koli informants. The highest families in the social sense prohibit widow remarriage in imitation of the Rajputs, and the same is true of the Khant and Baria Kolis of the north and of the Paveliás or Pateliá Kolis of the Panch Mahals and the Rewa Kánths. These high caste Kolis have given brides to Rajputs, and failing Rajput husbands to Molesalams or converted Rajputs. They uever give their daughters to the lower Kolis such as Pagis, Kotwals and Pátanwádiás. There are several general terms in use among Kolis such as Dhárala and Talabda, and while in some districts the term has a defnite significance, in others it has none or an entirely different one. In Kaira, where Kolis are most numerous, all except the Kolis proper or Pátanwádiás are known as Dhárálás, a term which includes the Khánt, Bária and Talabdá Kolis, the latter being further subdivided into Vághelás, Pagis, Kotwáls, and Báriás. Thns a Báría Koli is totally distinct from a Talabdá Bária and a Rajput clan name like Vághela or Parmár may or may not give some indication of a Koli's marriage group. Over the border, in the Ahmadabad District, the term Dhárala is never used, and the Koli aristocracy
is represented by the Koli Pateliá or Talabda, while the Thakarda or Pagi, holding a distinctly inferior position and proclaiming his baser blood in every line of his features, intermarries with the namerons lower class Dharalás of Kaira. To add to the confusion, in the Gajarát districts of Broach and Surat, Talabdá denotes precisely the better class Koli, while Thálardá is a titlé assumed by the higher families among the Chanvalia Kolis of Viramgam, who are also said to be the common Kolis of Catch and to be found in Palanpur and the Mahi Kantha. Little, light is thrown upon the problem by the examination of social castoms and ceremoniess, Amongst all Gujarát Kolis who allow widow remarrisge (vide supra) diyarvatu or marriage; with the late husband's younger brother is allowed and in some cases expeoted. It is at least probable tbat the castom is commoner than has been reported, and a competent observer has stated that amongst some of the Gajarat Kolis the younger brethren claim marital rights over the elder brother's wife, but no confirmation of this interesting trace of polyandry has beer obtained. For the rest all Kolis follow somewhat laxly the prevailing Hindu customs of their locality. In the circomstances it is only possible to give a list of the Koli endogamons groups reported from the varions districte and to indicate, where possible, such relationship as may be presumed to exist.

Exogamons groapa have been reported from Palanpur and the Mahi Kantha, the Panch Mahals and Catch, bat it is very doubtful whether marriages are regalated in practice by'. a consideration of these clan or family names, and careful inquiry has disclosed that the; important group with mostly all Kolis of the present day is the village. In no case is marriage vithin the village permitted, and in some cases a regalar cycle of villages has been' found to exist, brides being given from village $A$ to village $B$, from villsge $B$ to village $C_{\text {, }}$ and so on. The main endogamons groups as reported from the various districts are given below :-

Palanpar Agency
Mahi Ḱñtha

Ahmadábad

Kıira $^{\text {a }}$

Panch Mahals-
Besides Khant and Bária the local Koli aristocracy includes the Pateliás who refuse to answer to the title of Koli at all. They were probably the same as the Koli Patelíss of Ahmadabad. Other Kolis of marked superiority are the Dhạralás or Taslabdás who correspond:
to their Kaira brethren,

## Brosch and Surat-

Talabdra form the main group: In the south the highest Kolie are called Mandhata Sirororaria or Mánsororaria group. Baria Kolis are also met with and are accorded an equal status with that of the Talabdás. Dhárilás and Pátanwádias are also found in Surat and Brosch. respeotively and new geographical names like Bhália (from Bhal the black noil tract of Dholka :
and Dhandhuka in the Ahmadabad district) and Indoric from Indore are met with Jahangadia and Kakapuri are also two eppecial Broach tribes coming below the Talabdas.

The above is little more than a record of local names and their local significance and adde little to our ethnologioal knowledge of the various Koli groups.

As the Kolis now stand they are plainly a very mixed race with too little pride in their descent to trace distant relationship or form large and distinct marriage groups. The infusion of Rajput and Bhil blood is most marked in some of the gronps of Gujarat Kolis and the distinction between Rajput and Koli or Bhil and Koli in extreme cases is almost nonexistent.

The customs of the Marathi-speaking Kolis present similarly little of interest. Like their Maratha consins tiney have devaks which regulate internarriage.

The panchayat oystem except that of the Son Kolis already described is weak among all Koli groups. Among the Khánts of Káthiawar there is a permanent assembly with a headman and large questions are referred to special caste meetings held at Dervan Sodwadar (Junfgad) and Vasavad (Sorath). In the Nal Kantba tract of Ahmadébád there is a central panchayat among the Talabda Pateliás and one village is recognised as the headquarters of the caste. In Kapadranj we find come traces of feodalism and the local Thákor not having attained to Rajpat status, is hereditary headman and levies certain fees from one group of Talabdas. In Tharad State the beadman is appointed by the State and the State receives a cortain proportion of all fines levied by the central panchayat. Elsewhere village panchayata, convened mostly to meet a specific case, are the rule. The Malhár Kolis of Násik have a hereditary mehtar or headman with certain rights and a central pancháyat for important questions. In Jalalpar (Surat) there are assemblies for the village or group of villages among the Talabdas and cesses are levied on remarriage or on the occasion of a voyage to the Transvaal. Naturally where pride of caste is not marked, regulations for the preservations of caste purity and reputation are not much in evidence, and the dominant factor in all panchayat systems being absent, there is very little life in it.

Kolgha's ( 5,849 ), a very primitive tribe held to be impure but refusing intercouree with Bhangis, are fonnd in the States to the South-east of Surat. They are bereditary servants, labourers, and wood catters. Their condition is poor and some of them eat roots and at times fast two or three days together. They allow widow marriage and burn their dead. They worship Hanuman, Bhildev and Kákabalia, the small-pox goddess. They pay no respect to Brahmans, and have no priests of their own class.

- Koma'rpaiks $(10,059)$ are met with only in the Kánara district. Until twenty or thirty years ago they styled themselves Komerpaiks, but of late they have assumed the more grandiloquent title of Khetri Komarpanth and now claim to be Kohatriyas. The name Komarpanth, or followers of Komár, is probably taken from the Lingayat teacher Komárswami, whose headquarters are in Kaladgi, and the name Khetri is a corruption of the Sanskrit kshatriya. The name Komarpaik auggests their b+ing connected with the warrior's profession, paik meaning a soldier. The caste state that 1 hey came to Kánars from Kalburga in the Nizam's dominions. They appear to bave formerly been soldiers in the service of the Sonda chiefs. After Haidar Ali's conquest of Kánara in 1763 they took to brigandage and became the terror of the country, but since 1799 when the district came under British rule they have become peaceful and orderly.

Komarpaiks atate that they were originally soldiers by profession. They are now mostly husbandmen and cart-drivers, a few being palm tappers. There are two endogamous divisions of the caste, Hindus and Lingayats. The former reside below the ghats and form the main body of the caste; the latter are found in the above-ghat talukas. The Hindu Komerpaiks consist of eighteen exogamous sections which are local in origin. Brother's children and sister's children cannot marry, but daughters of brothers can be given in n.arriage to sons of sisters. A sister's daughter may be married to a brother's snn if no other suitable match is found. A man may marry a deceased wife's sister, and brothers may marry sisters. Double marriages are sometimes arranged in order to curtail the marriage expenses. Girls are married from eight to twelve, boys from fourteen to twenty. The remarriage of widows is permitted. Third marriages are sllowed, but in such cases the man is married to a plaptain tree first or the woman to a cock, and the fietitious bride or bridegroom is sacri ced to avoid disaster to the man or woman who thus braves the wrath of two previous wives or husbands. Divorce is not allowed. They eat the flesh of goats, sheep, fowls, wild piseons, wild boar, and fish. Formerly they did not drink liquor but of late some have taken to it though moderately. They eat at the hands of Bráhmans and Vánis only. All lower castes exoept the Gamvakkals eat at their hands.

Komarpaiks follow the Hindu law of inheritance. Those who profess to be Hindus are still Lingayats in several respecte. The objeots of their special devotion are Basaza, Venkatramana, Kalbhairava, Mhalpuras or ancestral gods and Mhastis or ancestral satis. They respect Jangams and employ Joishis, Haviks or Gand Sarasvat Brahmans for religious and ceremonial purposes. A century ago the dead were buried in Lingayat fashion; but now they are barnt. The well-to-do perform shrdddha. "Each settlement of Komarpaiks has its hereditary headman called budvant with an orderly or paddar, and each group of villages has its saperior headman or kallas. Social disputes are referred to the village headmen, who meet together under the presidenoy of the cirole head and settle disputes. In important matters a meeting of the men
of the class is called and they are told the decision of the heails. Any who question the decision are pot out of caste till they submit. If the headmen do not agree, the matter is referred for. settlement to the head of the Smárt monaetery at Sringeri in Mysore whose decision is accepted as final. Ordinary offences are panished by fine, the amount being credited to the village temple. Por serious breaches of caste roles the offender has to make atonement by eating the five products of the cow, and, if he bas disgraced himself by eating with people of low castes, the offender most go to Gokarn in Kumta and have his head shaved, and then sitting ander a trisigle made of the tase or stem of cocoa-palm leaves, and laying a few blal les of straw on his head, he must bathe in the holy pool and swallow the five products of the corv. The power of caste rules is said of late to have grown weaker. ${ }^{?(1)}$

Komtis $(21,895)$ or Vaishyas are a caste of traders from Mysore found in small numbers in Belgaum, Bijápur and Dhárwár. They deal in cloth, money and jewels.

Koravas (23,254), also known as Korar, Korgar, Kormár (Koramé), and Korchar, are found principally in the Belganm, Bijapur and Dhárwár districts. 'They are a wandering tribe of hanters, fortane-tellerr, cattle-breeders, carriers, masicians, basket-makers and thieves. They are immigrants from Mysore and the Tamil-speaking districts of Kurnool, Salem, South Arcot and Coimbatore in Madras, where they are generally known by the name of Kuravan. They appear to be an aboriginal tribe in the process of being Hinduised. Brahmans do not take part in their ceremonies. Their women are not considered anclean during their periods. The dead are buried, and only a few of the leading Hindu holidays are observed. On the other hand the tribe has many primitive practices including the couvade (in Mysore) and trial by ordeal. Their home tongue is a mixture of Telagu. Tamil, and Kanarese, indicating the conntry of their origin. They have nine endogamous divisions, (1) Sanadi, (2) Kunchi, (3) Adivi © $r$ Kal Kaikadi, (4) Pátrad, (5) Modi, (8) Suli, (7) Ghantichor, (8) Bid or Vir, and (y) Dabbe or Uru. Of these Sanadis, who are now of settled habits, are considered to be the social superiors of the rest with whom they neither eat nor intermarry. Rids and Dabber eat together, and Bids will give their daughters to Dabbes though they do not marry Dabbe girls. The tribe has four family stocks which are exogamons. Girls are married either before or ufter they come of age. The marriage of widows is permitted ander certain restriotious. Divorce is said not to be allowed. Koravas eat the flesh of goate, sheep; fowle, hares, pige an d other animale, and drink-liquor. Although they hold a very low position their touch is not considered defiling. Their favourite gode are Máruti, Yallammá, Márayyımá and Huligevá. They have no priests.' The dead are either burnt or buried, burying being more common. In each village and in each quarter of a town the Koravas have a pancháyat consisting of a hereditary headman who is called the sarpanch and four members selected by the castemen of the locality concerned Social dispuses are settled at meetings of the panchayat. When a panchayat cannot come to a decision, the matter is referred to snother pancháyat. Offences are punished by fines, which are lrept by the headman and spent on caste feasts.

## Koshti, Hatgar; Ja'd or Vinkar-see Deva'ng.

Kumbha'rs (247,501), or potters, from the Sanskrit kumbhakar, are an occupational caste, found throughout the Presidency:- They are divided into sixteen groups, w.z. (1) Ahir or Laháncháre, (4) Bhonde, (8) Gajarati, (4) Goremaráthás, (5) Hátghade, (8) Hátode, (7) Kannad, (8) Karnátak or Pancham, (9) Konkani, (10) Lád or Thorcháke, (11) Ladbhaje, (12) Lingayat, (18) Maivi, (14) Maratha, (15) Pardeshi and (16) Rajput. As usuai, in Giajarát there are further territorial endogamous groups such as Ahmadábádi, Surati and Lád. Many of the others also are of the territorial type, e.g. Maratha, Kannad, etc. Some are immigrante, e.g., Pardeshis, Rajputs, Málvis, etc. Others are more or less off-shoots of the main territorial groups. Goremarathás are of wandering habits chiefly found in Bel aum. None of the above divisicns eat together or intermarry. The chief occupation of the caste is making tiles, bricks, earthen pots and figures of men and animals. In an old list of 1827 the groups are thus arranged :-

Koombhar-Bráhman and Oogra-making pots.


Sekwatee Rajwatee Kumbhars-making images of men and animals.
The latter are "estimated below Kumbhirs." In villages, they form part of the village establishment and provide the villagers with earthen pots, for which they are paid in grain at harvest time, or as in (tujarat, hold village lands. The Konkani and Kannad Kambhars seem to have boen local priests before the arrival of the Brahmans and they still officiate in some of the temples of the local deities. Besides acting as temple priesta, they perform death ceremonies called Kumbndr kriyd for all Shudras except the depressed classes. They serve as mediums between the gods and all classes of Hindus and are also sorcerers. Maráthá Kumbhárs have $k$ kuls or exogamous gections identical with surnames, many of whioh are common Maráthá surnames. Among the Konkani Kumbhars of Ratuágiri, families residing in the same village form an exogamous unit. The devaks of the Marathí Kumbhars consist of (1) the leaves of the jámbhub (Lingenia

Jambolana) and fig tree, (2) the thápatane or bat-abaped piece of wood with whioh they beat tbeir pots to harden them beforo baking, (3) a wristlet of the creeping plant mareta which grows by the sea side, (4) the potter's wooden platter or phal and a hoe (kuibal), (5) the leaves of the shdmi (Prosopis spicigera) and rui (Calotropis gigantea). Among the Ahir Kambhárs of Khandesh every kul has a separate devak, e.g., Hivarkars have the hivar (Acacia leucophloas), Mores have the feathers of the mor (peacook), Faghs have the anjan (Hardwickia binata), and mo on. The devaks of the Konkani Kumbhars consist of the Kalamb (Anthocephalus cadamba), . Ombar (Ficus Glomerata), Kocha, earth from an ant-hill, and peacock feathera.

A Kumbhar may marry his mother's brother's daughter; he cannot marry his father's sister's or mother's sister's daughtor. Marriage with a wife's sister is allowed, and brothers are allowed to marry sisters. Girls are generally married between five and pixteen, bnys between eight and twenty-five. The remarriage of widows is permitted. Divorce is allowed. Except the Karnatak and Lingayat Kumbhars all eat flesh and drink liquor. In the Deccan, they cat kacchi and pakki at the hands of Koshtis, Dhangars, Nhávis, Kolis, Marathas, Kanbis, Sonárs and Lád Vanjáris. Koshtis, Dhangars, Nhávis, Kolis, Maráthás and Kunbis est food cooked by them. They follow the Hindu law of inheritance and are Hindus by religion. Their priesta are local Brahmane, though in some places in the Karnatak they employ Lingayats slso. The dead are either burnt or baried. Shraddha is not performed by all. Kumbhars have a headman who is called mehetrya in the Deccan and budvant in Kannara. Social disputes are settled at meetings of the castemen presided over by the headman. Breaches of caste rules are punished by fines, which are generally spent on feasting and drinking. $/ I_{\text {In }}$ Poona, the amount of fines is spent on clarified butter served at a feast in any castefellow's house/// Gujarát Kumbhárs generally follow Kanbi custome, living on vegetable food and generally eschewing liqnor. Their widows remarry. The Kumblars of the city of Surat have formed three local divisions for the settlement of their social disputes. All breaches of caste rules occurring within the boundaries of a division are inquired into at meetings of all the adult male members of the division, and their decisions are final. Offences are punished by fines, which are deposited with one or two leading men of the caste, and are generally spent on feeding castemen or on charity. A somewhat similar ;organization exists also in Ahmadábád.

Kunbis ( $2,489,230$ ) or cultivators are found in all parts of the Presidency including the northern part of Kanara, sonth of the Kalinadi river in that district. ln the sonthern part of Kánara they are represonted by a functional group, similar in atatus and occupation called Vakkals, which, like the Kunbis, consist of many distinct castes. The term Kunbi according to aome is derived from the Sanskrit $k r$ sshi, cultivation. Pandit Bhaqwanlal Indraji traces the word to kuiumb, household. It also seems possible that the word comes from the Dravidian kul, now mearing a labotror, but apparently formerly a hasbandman, tillage being the ohief form of labour The Gujarat Yanbi, United Provinces Kurmi, Deccan Kunbi or Knlambi and South Kanara Kulwadi are all deneriptive names of the husbandmen class. In the cave insoriptions the name is Sanskritized as Kulumbika (householder), bat the most probable connection seems to be with the Dravidian ' $k u l$ '. The first point to note is that Kanbi or Kunbi is purely functional title and that no such caste exists in the ordinary sense. Some Kunbis are immigrants from the north, while others are indistinguishable from the local popolation. As the torm implies, most Kunbis are landholders and hasbandmen. Some of the higher families are landed proprietors, deshmukhs and pótils in the Deocan and pátidárs in Gojarat. Some are employed in Native States and a few in Government service. Many Kunbis of the Deccan enter the army and in Bombay and other centres of business are employed as carriers, labnurers, garden or honse servants or in the steam spinning and weaving factories, where whole families find wellpaid employment. Many of the town Kunbis of Gujarat are skilled weavers of silk and cotton, while many who have become rich have taken to money-lending and have inveated their capital in mills. The two chief groups of Kunbis, Maratha and Gujarati, claim' a Kshatriya origin, but on very different grounds. The former are closely connected with and in many places indistinguishable from the ordinary Marathás, who claim to be Kshatriyas but appear to be a local tribe from the survival of totemism in the form of devaks still prevsiling amongst them. The Leva and Kadva groups of the Gujarat Kunbis appear to be Gujar by descent, the connection between whom and Rajpats is well established.* Kunbis may for convenience be divided into four territorial groups, Maratha, Konkani, Khándeshi and Gujarati. There is as fifth group called Gujars who appear to be a branch of the Gujarat Kunbis who settled in Khandesh on their way through from the north. All except the Gujarati group have an Akarmáshe or Kadu division for illegitimate offspring.
'Marátha Kunbis are generally supposed to be the same as Marathas. The similarity of their social organization and acvaks aupport this view, and the fact that the devaks are largely totemistic suggest that they are of pre-Aryan origin. It is also noteworthy in this connection that as among Mahars and other primitive tribes, the number five plays a prominent part in their birth and marriage ceremonies. The social organization of the Marátbá Kunbis is of course similar to that of the Marathas, and no further description of this sub-group of the great Maráthá community is required. Marathá Kunbis decide their social disputes at meetings of the village cesstemen under the presidency of the paitil. The decisions of the patile are often

- disregarded and their power is fast declining. In Kánara, Ratnágiri and parts of the Southern Maratha Country religious questions are referred to the head of the Sankeshwar or Sringeri Monastery.

Konkani Kunbis consist of two divisions, (1) Konkani, Detale or Kále and (2) Talheri. The former are found in the Khanapur taluka of the Belgaum district and the ghát talukas of North Kadara, the latter in the Thang district.

Kale Kwnbis generally live in isolated villages near forests. They belong to a number of clans or kuls, each of which has special gods and goddesses whose shrines are in villages, which are the head-quarters of the clans. Persons of the same clan and family deity cannot intermarry. The auspicions day for the marriage is fixed by a Havik Brahman, and the service is conducted by a Lingayat priest, the binding portion being the Dháre ceremony in which water is ponred on the joined hands of the bride and bridegroom. Widorv remarriage is allowed by those sections of the caste who live in Kanara. They eat dear, wild pig, wild fowl and fish. They do not eat the flesh of domestic animals under pain of excommanication and though the drinking of alcohol is forbidden it is extensively practised. They rank with Maráthás though they do not eat with them.

Kale Kunbis aeem once to have been greatly influenced by Lingayatism. The chief object of their worship is still Basava or Nandi and their priests are Jangams. Their family deities are Naikí, Bhutnáth, Mahámái, Monái, Rámling, Shrináth and Kálnáth, who have shrines in each of their settlements. The dead are buried. The spirit of the deceased is believed to take its seat on the trees in the burial ground. On the third day after death a medinm is employed to persuade the spirit to leave its seat on the trees and come home to the house of the deceased. .Every year the deceased are propitiated by feasting castemen.
"Every Kále Kunbi settlement has a headman called budvant in whose house caste meetings are held. The settlements are grouped into circles called maháls, each mahál having a superior headman called the muhál budvant, and they in return are subordinate to the gaudá at Phondiya in Goa, who is the head of the whole caste. The village heads have the power of patting out of caste for a time and fining upto Rs. 100 women guilty of adultery and all who eat. with people of low castes. The power of permanently patting out of caste is reserved to the group head and the right to readmit into caste belongs to the sapreme head. Their chief circles are Achra, Mavingana, Nanai, Ulvi, Supa and Landha. Every family pays 4 to 8 annas a year to the supreme head. These dues are levied once in three years by his manager who comes and lodges in the house of the group head. Every family sends one man to the house of the group head with the subscription, and they remain three to ten days in general council to settle disputes. The expenses of the coancil are met by subscription. Fines are spent in feasting the caste people, each house furnishing one guest to the feast."*

Talheri $R_{u m b i s}$ are found almost entirely in the centre of the Tháns distriot along the basin of the Vaitarna between the Tal pass and the coast. The term Talheri seems to mean a lowlander, perhaps as oppoed to Varali, an uplander and Malhári, a highlander. Talherisare composed of two main elements, a local element apparently little different from the Son Kolis, and a foreigo. The early or local element is much stronger than in Gujarát and Maratha Kunbis. The foreign element is chiefly Maratha, traces of which are to be found in their surnamee and devale and in the similarity of customs betiveen the two castes. The relations.of Talheris with Maralhás are the same as those between the Maráthá Kanbi and Maráth\&́. They eat with Maráthés and Maráthá Kunbis and to some extent intermarry, and do not differ from them in appearance, religion or customs.

Khd́ndesh Kunbis have seven subdivisions: (1) Ghátole, (2) Kumbhár, (3) Madráj, (4) Loní, (5) Pánjná, (6). Tiole or Tirole and (7) Vanjári. Ghatoles are said to have come from above the Ghats, that is from the south side of the Ajantha range. They eat but do not marry with the Tilole Kunbis. Ionis, regarded as an aboriginal tribe, dwell chiefly on the banks of the Girna and in emall villages on the Tápti. They eat with Tiioles, P\&njnás, Gujars and Vánis, but marry only among themselves. The Kumbhars are a small tribe and very poor. Vanjéris originally belonged to the great tribe of carriers of that name, bot they have long formed themselves into a separate caste by taking to agricalture and by copying the manners and customs of the Kunbis. Pánjnés have four divisions: (1) Kandárikar, (2) Navghari, (3) Revá - and (4) Thorgavhana. The Revas form the main stock, the other three originated in feuds and disputes. The Thorgavhanas take their name from Thorgavhan near Sávda, and Kandérkars from Kandari on the Tápti near Bhusaval. The Navgharis would seem to be descendante off nine families or houses who left the main stock and settled in different villages throughout the district. All the divisions eat together, but on account of dispates as to which division is highest, they do not intermarry. Tiloles are said to have come from. upper India and to have belonged to the class of Dadar Pavars.

Gujar Kunbis consist of eight subdivisions: (1) Anala, (2) Dale, (3) Dore, (4) Gari (5) Kadvá, (6) Khápré, (7) Londbári or Bád and (8) Revé or Levá. There are a feve families of Dales on the banks of the Tapti in Shahade and Taloda and in Ráver towards Barhánpur. The Deshmaths of Jámner are eaid to be Gari Gujars, but they claim equality with and cali themselves Reva Gujars. Revás or Levés appear to be an offshoot of the Gujarat Levers,

They consider themselves a very superior caste, eschew flesh and liquor and eal only at thehands of Bráhmans. Kadvas, Analáa and Dáles are found only in small numbers. Kadvás appear to be a branch of the Grjarit Kunbis of the same name, and, like the parent stock, celebrate their marriages once in twelve years. The Londharis are said to have acquired the name Londhári froni their being exclucively emploged in ginning cotton. 'The Kháprás are a mixed or inferior class.

Among the Revá Kunbis of East Khandesh caste disputes are inquired into at meetings of the village castemen held in a temple, chdvadi or other convenient place at the instance of the aggrieved party. If the cause of dispute relates to more than one village, a meeting of the members of the villages concerned is convened. 'I'he questions commonly dealt with are intercourse with women of lower castes, eating with lower castes, prostitution, failure to maintain wife or mother, indulging in intoxicating drinks, following low occupations and the like. Decisions are passed according to the majority of the votes of those present. The penalties imposed are fines and purification on pain of excommanicatinn. The proceeds of fines are credited to the caste funds and are spent on relipions and charitable parposes. An appesl against the decisions of the village meetings lies to the general meeting of the commanity held once a year or two at Padalsa in Yával taluka under the presidenoy of the hereditary headman known as the Kutambnáik (head of famly). This meeting also deals with serious breaches of caste rules and its decisions are final. In a district where all caste organization is practically obsolete, the Reva Kunbis like their brethren in Gujarāt are distingnished from their neighbours by their communal pride of birth and their effort to maintain all their caste prestige.

Gujarát Kunbis are divided into four main endogamous divisions: (1) Levás, (2) Kadvás, (3) Ánjnás and (4) the Dángis of Mahi Kántha. The Levás are often addressed as Pátidárs, a title of distinction which is sometimes claimed by Kadvas. Other titles commonly used are Desai, Amin, and Patel. Of the above divisions, Levis and Kadvas eat together, bat do not intermarry. Levas and Kadvas do not dine with Anjoás.

Levá Kunbis are the largest division of the Gujarat Kunbis. They are found alk over Gujarát, but chiefly in the tálukas of Anand, Nadiád, and Borsad in the Kaira district. ,They are found also in Outch, where they have two territorial divisions, Halai and Vrghadiá, who eat together but do not intermarry. The Gujarat Levis consist of two groups, Pátidárs or shareholders and Kanbis or husbandmen. The Pátidárs do not give their danghters in marriage to the Kanbis bat take their daughters on payment of a handsome dowry. Fyrther, the Pátidárs of 13 villages in the Charotar (part of Kaira district) are called Kuliás or men of family, and do not give their daughters in marriage to the Pátidárs ontside these villages, who are called Akaliás or men of no family. Marriage is prohibited within seven degrees on the father's side and five on the mother's, though this rule is not strictly observed. As among Vanis, they have gols or groups of villages formed for the purpose of taking biides. Marriages are generally performed between members of the same gol but the areas of the gols are not permanently fixed. Widow remarriage and divorce are permitted except among Pútidars. Levids do not eat lesh or dronk liquor. The lowest caste from whom they will take cooked food are the Vanis who do not object to eat pakki at their hands. Levas worship the usual Hindu gods and goddesses and also revere the Musslmán saints. Their priests are Bráhmans. They burn their dead and perform shráddha.

The Leva Knnbis of Ahmadabad city settle their social dispates at meetings of the leading members of the caste presided over by a hereditary headman. One or two Bráhmans are engaged for sending round invitations whenever a meeting is to be held. The Leva Kanbis of the Kaira district settle their social disputes in the same way except that in the Kapadvanj and Anand tálokas there are ekadá groups of villages formed for marriage purp.ses which also constitute central pancháyats. Cffences are generally punished by fines or exc., mmunication, the fines being deposited with well-to-do members of the caste and spent on caste dianers, building wdidis (houses) for the caste and other caste parposes.

Kadrá Kunbis are chiefly found in Ahmadábad and in the Kadi taluka of the Baroda State. They are closely connected with the Levas. Except in Surat they have no subdivisions. In Surat, there are three subdivisions who eat together but for the last thirty-five years have, ceased to intermarry.' As among Levá Kunbis, they bave Kulia and Akuliá sections in sonth Gujarat, the relations between which are the same as those between similar hranches of the Levas. A Kadvá Kunbi can divorce his wife with the permission of the caste, but in north Gajarát $)^{\text {the }}$ wnfe cannot divorce her husband without his consent or aiter she has borne a child. The marriages of Kadvás are celebrated pnce in every nine or ten years. There are 52 original shákhäs or exogamons sections mostly called after the names of villages in the Punjab. At present Kadvas marry outside their villages and call themselves after their villaye, e.g., Narcdia from Naroda. Thus, new shdkhis are continually in process of formation. There are various bocial grades amongst them, the Ahmedabád city Kadvas being the aristocracy of the caste. Ohildren about a month old and even unborn children are married on the bypothesis that the sexes will prove correct. The mothers actuslly walk round the altar in the marriage

- (booth to satisty the argeement. Consequently suitable husbands are frequently not available on the marriage day, and as before the next possible marriage day the girl will have reached a

on the general marriage day and then the flowers are thrown into the well or a river. The girl thus becomes a widow, and may contract a second informal marriage (métrá) on any suitable opportanity. An alternative is to induce some married man to go through the ceremony of marriage on payment of a small sum of money on condition that he divorces the girl immediately. The divoreed girl may then contract a second marriage. In religion, food and other particulars, the Kadvás resemble the Levás. The Levás and Kadvas have been cealled by competent observers the best cultivators of all India and resemble well born Rajputs in appearance. The extravagance of their marriage customs has led to small families and in many tracts their numbers are appreciably on the decline.

The Kadve Kunbis appear to have no caste organization of any kind except in Ahmadábád city where social disputes are settled at meetings of the castemen, but there has been a considerable development of individual independence and a leading member of the caste recently complained that he could bring no caste influence to bear on his son-in-law who refused to maintain his wife.
$A^{\prime} n j n d$ Kunbis are found chiefly in North Gujarat. In appearance they are more like Kolis than other Gujarat Kunbis, and like Rajputs some of theirir names end in Sing. They have twenty-three clans who eat together and intermarry. Girls are married when they are one to eleven years old. Widow marriage and divorce are allowed. Unlike other Kanbis; they eat sheep, goats, wild pig and hare and drink liqour. In religion and customs they follow the Leva Kunbis. Some of the A'njnas of Catch are Jains.

The Knjna Kunbis of Ahmadabad have a central organization consisting of forty-two. villages, sisteen in the Ahmadábád district, seventeen in Baroda territory and nine in the Mahi Kantha Agency. Social disputes are settled at meetings of members from these villages, two each from the emaller ones and three or four each from the larger. These invariably. include the mukhis of the villages who are appointed by Government. Ont of the meeting, eight or ten' are selected to form a committee who hear the dispates and pass decisions. Invitations for the meetings are passed round by the Bárot of the caste who gets annas 8 to Rs. 5 and a dinner to the members of his family on the occasion of every caste dinner and marriage. Offences are generally punished by fines on pain of excommunioation. Breach of a marriage contract is panighed by a fine of Rs. 51 and enticing away a married woman by Rs. 151. The amounts realised from fines are deposited with a banker in the name of three or four members of a big village on behalf of the panchiyat.

Ddngi Kunbis are found in Mahi Kántha. Originally Anjnás, with whom they dine but do not intermarry, they are said to have lost their position by adopting the dress and language. of Bhils, Many of them live in Mewar and have marriage and other relations with the. Mahi Kantha Dángis.

Kuruba's ( 315,617 ) or shepherds (kuri=shesp in Kanarese)' are found throughout the Karnatak and Kanara. They are found in large numbers in Mysore, Madras and the Nizam's territory. In Tamil they are known as Kuramban. It is supposed that the Kadambas of Banavasi were Kurubas. Another suggestion is that the Yadar dynasties of the Deccain may have been Kurubás. Their connection with the Dhangars of the Deccan, the Santhals of Bengal and the great Ahir tribe has also been propounded as a theory, but no proof can be adduced. The great Dhangar subdivision of Hatgars, however, is found also among the Kurubás, as also another subdivision known as Khillari who wander from place to place with herds of sheep.

Kurubás are by hereditary occupation shepherds and blanket weavers. Many are husbandmen and a few are money-lenders. They have two main divisions, Hattikankans or cotton wristlet weavers and Unnikankans or wool wristlet weavers, who eat together bat do not intermarry. There is a third division known as Hande Kurabas or Hande Vazirs who have embraced Lingayatism, esohewed flesh and abandoned sheep rearing for blanket weaving. They marry girls from the Hattikankans after initiation, but never send them back after marriage to their parent's house. The Hattikankans are further divided into Khilláris, Sangars and Hatkars who eat together and intermarry. The tribe have several exogamous divisions known as bedagws. Marriage with a father's sister's, mother's sister's and mother's brother's daughter is allowed and also with a sister's danghter. Marriage is infant as well as adult. In Kánara adulteresses, widows and girls who fail to find husbands are free to consort with men of all but the impure castes with whom they live in concubinage. These women are oalled Kattigaru or prostitutes. Though scorned by regular wives they are not put out of caste and their children marry with the children of pure Kurubás. The offer of marriage comes from either side. The boy's father has to pay a bride-price of Rs. 60 or upwards according to his means. The marriage of widows is permitted. Divorce is allowed. Kurubás eat flesk except beaf and pork and drink liquor. Their chief god is Birappá, whose ministrants are a class of Kurubas who are called Vaders and are the Kurnbas' hereditary teachers or gurus. The dead are buried in a sitting position facing the north or east. The funeral rites are the same as those observed by $/$ Lingayats. For the propitiation of deceased ancestors tribesmen are fed every year in the month of Bhddrapad.

The Kurubas of the Bijapur district settle their social dispates at meetings of the castemen presided over by their Váders who have a casting vote. Offences are punished by
fines, part of which is paid to the gurus and part spent on caste feasta. The Kurubas of the Athni taluka of the Belganm district have a central organization beaded by their guru. He is assisted by five or six members whose offces are bereditary. Ordinary questions are decided at looal meetings, serious questions by the guru. The amounts recuvered by fines and subscriptions specially raised are spent on repairs to temples or on making presents to the gurw. The Kurubás of the Parasgad taluks settle thair social disputes at meetings of two to five lending members of the community. They have a swámi in Hirekumi village who has a following in some of the villages. Refusal to obey the decision of the panchayat or the swámi entails excommunication. The Karubas of the Mandgod petha have formed groups of villages, each presided over by a kattimani or headman. Ordinary breaches of caste rules are decided by him at meetings of the leading castemen; serions offences are referred to the caste guru whose decision is final. Among the Kurubas of the Belgaum táluka every village has a permanent panchayyat consisting of two or more members according to its size and a gauda or headman, all of whom are appointed by their 'guru, who lives at Gosbal in the Murgod petha. They appoint from among themselves a person who is called nadotya whose duty is to assemble the panch. Persons excommunicated for eerions offences can be readmitted by the guru on purification and payment of Re, 10 to 20. In the Gokak talaka this can be accomplished by simply feasting the guru.

Lama'nis (29,442) or Vanja'ris, also known as Banjárás, Banjáris, Brinjáris, Lamáns, Lambadis, Labhanás and Sukalire, are found in all parts of the Presidency. The term Vanjári appears to be derived from the Panjabi banaj or vanaj (Sanskrit vánijya) meaning trade or bargain. Lamani is derived from lavan salt, the tribe being the chief carriers of salt before the opening of cart roads and railways. According to the late Mr. A. M. T. Jackson, the name Lamani is identical in origin with Luhana, the great trading caste in Sind. If this be correct, all the names of the tribe would appear to be mere variants of the two commonest descriptions of the grain dealing castes in this Presidency, viz., Váni or Bania and Lahaná, Inasmuch as the origin of the tribe appears to have been the demand for grain carriers to accompany the large moving camps of Indian armies, it is extremely probable that the tribe was named, from its oocupation, grain dealers. There is no doubt that as such, the tribe has been recruited from varied elements of the population. The tribe is mentioned by Muhammadan historians in connection with Sikandar's attack on Dholpor in 1504 A.D. It is a reasonable assumption that they increased and absorbed many foreign elements daring the long wars between the Delhi emperors and the smaller kingdoms of the Deccan from the time of Muhammad Tughlak to Aurangzeb. In certain cases Vanjáris have abandoned the wandering life which the tribe for the most part leads and have settled down as husbandmen or craftsmen. In such cases they tend to form an endogamous division of some caste sach as Vanjári Kunbia, Vanjári Chámbhars, Vanjári Nhávis, Vanjári Bháte, Vanjári Mángs and Vanjari Mahars, in the same way as Ahirs, Gujars and Kolis. The original occupation of the tribe was carrying grain, salt and other commodities from place to place on pack bullocks in tándás or bands. Their trade has greatly suffered since the opening of cart roads and railways. Many of them have settled down as husbandmen, some sell grain and fael and some are labourers. In the Kánarese districts the wandering Vanjérie have in the past shown strong thieving propensities, and are often accused of stealing cattle, kidnapping women and children and nttering false coin. They are now settling down into law-abiding citizens.

Vanjáris may be divided into two territorial groups (1) Marátháa and Kánarese Vanjaris and (2) Gujarati Labhannes. . The former have twenty endogamous divisions, viz.: (1) Agasa, (2) Asátkar, (3) Bhasare or Bhushare or Bhusárjin, (4) Chámbhár or Rohidás, (5) Cháran or Gavar, (6) Dhádes (followers of the faith of Islam), (7) Dhályá, Mádig or Máng, (8) Hajám or Nhávi, (9) Jogi, (10) Kánherjin, (11) Khadane, (12) Kongádi, (13) Lad, Ládjin or Vádi, (14) Mahar or Shingádyá, (15) Maráthá, (16) Máthurá, Labháná, Lamáná or Matharajin, (17) Mehuraná, (18) Rávjin, Lámghá or Bombilvike, (19) Sonár, (20) Tamburi or Musalmáns, who are the bards of Vanjáris. The Gajarat Labhanás have no endogamous divisions. Each of the divisions of the Marathá and Kánarese Vanjaris and Gujaráti Labbánás has a number of clans, which are split up into sub-clans. Marriages are prohibited between members of the same or of allied clans. Marriage with a father's sister's, or mother's brother's dsughter is prohibited. Marriage with a wife's sister is allowed and brothers are allowed to marry sisters. The Lad Vanjaris have a devak consisting of the pánchpalvi or the leaves of five kinde of trees, which they instal in Konid fashion. The devaks of the Rárjin Vanjaris consist of the panchpalvi, the feathers of the tás or blue jay (Coracias indica) and of leaves of the nágvel, betel vine. Among Chárans, Marathás and Labhánás girls remain unmarried up to the ages of twenty to thirty ; among others the marriageable period for girls is from twelve to twenty. In some parts of the Kánarese districts girls are kept unmarried permanently, and auch girls frequently live immoral lives. Except among Maráthás and Labhánés the remarriage of widows is permitted. Marriage with a deceased husband's younger brother is allowed. Among Chárans, if a widow marries an outsider in preference to her deceased husband's brother, a fine is levied by the panch. Except among Charans divorce is allowed. Except Maráthás and Labhánás all Vanjaris eat goats, shoep, hare, deer, fowle, and drink liquor. Among Rárjins, and in some places among Marathás also, the women abstain from flesh and liquor. They rank below the oultivating classes. Their chief god is Balaji. Next to Balaji, they revere Tuljá Bhaváni, Ambábái, Máriammé, Mártal and Hinglaj. The chief god of the Gajarát Labhánas is Shive whom they call Sallalla. Formerly all their coremonies were conducted by themselves. Of late some employ Bráhmans, who in some places are regarded as degraded on
that account. The married dead are barnt, the unmarried being buried without any ceremony. They do not perform skráddha.

The social disputes of the Lamánis in the Bijapur district are settled by the headman of. the tribe ndik at meetings of from five to ten members selected lyy him for the occasion. The ndik lives at Konnur in the Bijapur talukz and his office is hereditary. His authority: extends over most of the Lamáni taindds in the district. He has messengers called dhabars ( maxgas) whose duty is to summon the meeting. The questions generally dealt with relate to. the infidelity of wives. Offences are panished by fines which are realised on pain of excommunication. The fines are spent either in compensating persons for loss of their wives: or in feasting the community. In esch case Rs. 1-4-0 out of the fine is paid to the náik.: Each tánd $\mathfrak{c}$ of the Lamanis in the Dharwar district has a hereditary headman or nditk with two assistants selected by him. All offences-criminal, civil, maral, domestic etc:-are dealt with by the headman. If a person files a suit against a casteman in a Government Court, he; is again tried by the headman and the usual penalties are imposed. Petty offences are punished by fines up to Rs. 20 ; grave offences such as dining with persons of lower castes or keeping. intercourse with women of euch castes are punished by fines up to Rs. 100 in each case. The fine must be paid by the acoused or by his descendants op to the fifteenth generation. Women accused of grave offences of the above nature are excommanicated.

The Lad Vanjaris of the Ahmadnagar district have in some places hereditary headmen called rájás who settle social disputes with the assistance of four or five members selected by themselves. Offences are generally punished by fines, part of which goes to the raja and part is; spent on caste feasts and on repairing temples. The Labánas of the Dobad taluka in the Panch Mahals district have a permanent panchayat consisting of nine hereditary members: called náiks whose control extends over the whole talaka. Offences are generally punished by: fines and excommanication. The fines when accumulated are spent an caste dinners and on purchasing utensils for the caste. This pancháyat is subordinate to a superior body composed, of fifty-two máiks having jurisdiction over the Labánás living in Dohad taluks, Jhálod Mahal, Kushalgad, Dangarpur and Wansda States. An appeal against the decision of the taluka panchayat lies to this pancháyat. No radical change in caste ceremonies and no proishment on a náik can be passed except by this body.

Linga'yats ( $1,339,248$ ) are found in large communities in Bijápur, Dhárwár and Belgaum, and in small numbers throughout the Decean and Southern Maratha Country. They are also known as Lingavants, Lingangis, Shivabhaktis and Virshaivas, and derive their name from the word linga, the phallic emblem of Shiva, and ayata meaning repose. Their name. literally dasoribes them, for all Lingayats-males and females-wear on their body a small silver box containing a stone phallus, the loss of which is equivalent to spiritual death.

The Lingayats as a religions community came into prominenpe ia, the beginning of the eleventh centary. The fundamental principle of their religion is the equality of all wearers of the linga in the eyes of God, which suggests that their creed is the outcome of one of the numerous reformations that have been aimed in India against the supremacy and the doctrines of the Brahmans, whose selfish exploitation of the lower castes has frequently led to the rise of new sects essentially anti-Bráhmanic in origin. Of the Bráhmanic trinity they acknowledge. only the God Shiva. They revere the Vedas, but disregard the later commentaries on which Bráhmans rely. Originally they prohibited child marriage, removed all restriction on widow marriage, buried their dead and abolished the chief Hindu rites for the removal of ceremonial impurity. Bat as their original enthusiasm spent itself, the element of caste again reassorted itself and in time evolved ritual and ceremonies in which the infinence of the rival Bráhman aristooracy can be freely traced.

Until the recent discovery of numerous inscriptions whioh have been edited and deciphered by Dr. Fleet, it was supposed that Lingayatism was founded by Bassava in the latter half of the twelfth century. Acoording to Dr. Fleet, it was started by a celebrated teacher Lakalisa in the beginning of the eleventh century, and Basava only took a leading part in propagating its doctrines. Lingayat scholars of the present day, however, claim a far earlier date for the origin of their faith, though their contention that its origin is comtemporaneous with that of: Brabmanic Hinduism has yet to be established by adequate evidence. They also state that the Shaiva sect of the Hindus has always been divided into two groups, the one comprising the wearere of the linga and the other those who do not wear it. The former are known as Virshaivas, who consist of Brahmans, Kshatriyas, Vaishyas and Shudras, the fourfold caste division of Manu. The importance of this view lies in the tendenoy of many members of the commanity olaiming to be incladed within the fold of orthodox Himduism with the mistaken notion of theneby inoreasing their social standing. A sign of this movement towards Brahmanio Hinduism among Lingajgats is to be found in the organized attempt made by certain Lingajats at this and provious censuses to enter themselves as Virshaiva or Lingi Brahmans, and it seems probable that these claims to a great antiquity for their religion and for a caste soheme based on Mann's model are chiefly signifiant as signs of the social ambition
of the educated members who are jealous of the precedence of the Brahmans.

Broadly speaking Lingayats appear to consist of three groups of subdivisions. The first, which for convenience may be named Panchamsali with full athtavarna rites (see below), contains the priests of the community known as Ayyás or Jangams and the leading trading castes or Banjigs. It is probable that this group is the nearest approximation to the original
converts who could interdine and intermarry without restriction. The subdivisions of this group may atill dine together, bat for parposes of marriage the subdivisions rank one above the other, and intermarriage is restricted to the selection of a bride from the group below the suitor's; the reverse of this procedare is strictly forbidden. Members of the lower mabdivisions in this groap may rise to the higher by performing certain rites and ceremonies. The Panchamsalis rank considerably above the remaining groups. They are described in the Bombay Gazetteer as true Lingagats. The next gronp is that of the non-Panchamsalis with ashtavarna rites. This group. contains over seventy subdivisions which are functional groups such as weavers, oil-pressers, bricklayers, dyers, cultivators, shepherds, and the like. It seems prubable that they represent converts of a much later date than those styled Panchamsalis, and were never admitted to interdine or intermarry with the latter. In this group each sab-division is endogamous, that is to say, a Jad or weaver may only marry a Jád girl, a Badig or carpenter may only marry a Badig girl, and so on, resembling in this respect the ordinary Hindu castes which are usually endogamons. Members of one subdivision may not pass to another. The names of the sabdivisions are commonly indicative of the calling of the members. This group is described in the Bombay Gazetteer as affilisted Lingayats. The third group of subdivisions is the non-Panchamasalis without ashtavarna rites. It contains washermen, tanners, shoemakers, fishermen, eto, who would rank as uncrean among Brahmanio Hindus. Lingayats of this group only marry within their subdivision. They are described as half Lingayats in the Bombay Gazetteer. Each of the above subdivisions has several exogamous sections, the higher groups claiming to have five named after five Lingayat saints-Nandi, Bhringi, Vira, Vrisha and Skanda. The Lingayats do not allow the children of brothers to intermarry, nor may sisters' children. Marriage with a mother's gister's daughter is also prohibited. A man may marry his sister's daughter, but if the sister be a younger sister such marriage is looked on with disfavour. Marriage is both infant and adnlt. Widow remarriage is common and divorce is permitted. All true Lingayats are vegetarians. As a rule they do not eat food cooked by any except Iningayats. Their chief god is Shiva, the third deity of the Hindu Trinity, signifying the erestive and destructive forees in the naiverse. Thence they derive the phallus or linga emblemstic of reproduction, and the sacred bull, Nandi or Basava, found in all their temples, and in all probability the emblem of strength. They also occasionally worship Hanumán, Ganpati, Yellammá, Márati and many other Hindu deities. All true Lingáyats go through ashtavarna or the eight-fold sacrament. It consiste of eight rites known as (1) Gura, (2) Linga, (3) Víbhiti, (4) Rudráksha, (5) Mantra, (6) Jangam, (7) Tirtha and (8) Prasad. The dead are baried. Although the ceremony of shraddha is unknown, once in a yesr, on the new moon day of Bhádrapad or $A^{\prime}$ shwin, they offer clothes and food to deceased ancestors. The disputes that arise on social or religious matter are settled by the panchayat or committee of five elders, an appeal lying to the head of the math or religious house. These maths are found scattered over the tract of country in which Lingayats predominate; but there are five of special sanctity and importance, viz., Ujjini, Shrisaila, Kollepaka, Balehalli and Benares.

Loha'na's (593,584), Luwa'na's or Lawa'na's are found principally in Sind, Kathiswár and Cutch. In Sind they are also known as Vaishas, Vania or Baniás. Originally Ráthod Rajjputs, they are said to take their name from Lohánpur or Lohokat in Multán and to have been driven by the Musalmans from the Panjáb and Sind, and afterwards about the thirteenth century to have found their way to Onteh. They probably belong to the Lohánis who formerly held the country between the Sulaiman hills and the Indus. In Cutch in the seventeenth century, especially during the reigna of Lákháji and Ráyadhan, Lohánás held very high posts as bankers and ministers. They are now mostly labourers, masons and husbandmen. Some are writers, shopkeepers and grain dealers. Some in Sind are zamindárs. Among the Sind Lohánas there are 136 nukhs or exogamous sections and in Catch and Káthiáwaralso clan tiyles have given place to nukhs. Marriage on the mother's side is prohibited within six or seven degrees of relationship. Marriage is generally infant. The remarriage of widows is permitted. In Sind, the husband's brother is noually preferred though the widow is free to marry the man of her choice. Divoree is allowed among Gajarát Lohanás, but is unknown in Sind. Lohánás eat goats and aheep and drink liquor. The Sind Lohánás admit into their caste respectable outsiders. The family goddess of the caste is Randel Máta and they worship by preference Darý Pir, the spirit of the Indus. Their priests are Sárasvat Brámans. In coremonies and castoms they follow Bhátiás.

The Lohánás of Cutch have both town and village pancháyats, the control of a town. pancháyat extending over all the village pancháaats in the táluka. The number of members of a town pancháyat varies from 3 to 12 . A village panchayat has at least two members. Generally the most respectable members of the caste are recognised as patele or members of the Panchayas. Vacancies caused by death or other reasons are filled up by the oaste assembled in a body. The panchayats have no headmen, all members being considered equal in rank. 'I'he meetings of the pancháyats are convened by sending invitations by the caste messenger called thanai, who is generally a Sárasvat Bráhman. Matters of small importance are disposed of by the village panchayat, serious matters being referred to the town panchayat of the taluka concerned. The penalties imposed are mostly fines and religious penances. The caste funds are kept in the eustody of one of the patels seleoted by the caste, who is bound to keep a regular account of the funds to show to any member desiring to iuspect it. The funds are atilised mostly in the erection or repair of the common building or buildings of
 -holy: persone and indigent mémbers of the castei, Ther Lohánás jof. Káchiswar chave a wicentral
 ithere is a hereditary: headman belonging to the Gliárda family: In other places there ifis: no headman. The penalties imposed are fines, remuneration to the injured parties and religions charity. In cases of divorce, marrying a second wife and breashes of betrothals. fines up to Rs 1; 400 are imposed The fuds are deposited with a respetable member of the casto and
 enteresting as presenting a pettify trating organization which is rapidly losiog the eqpaid rable influence it once had in all villsges. They still live permanent village panohayate gomposed of all the adult male members of the , village with al heraditary man knowa as the mokhi. zThe meetings of the pancháyate, are summoned by sendiag zinitations by the senvante of the epanchayat who arg called biats or tahalion Breaches of caste rules are generalig puniahed by fines, stopping social intercourse and in extreme cases by; excommunication. Besides the, usual fines they also levg in tmany primitire tracis dues on, all wholesale transactions in the village. P The pancháyat appoints the modi or village trader through whom iall basinessias transaoted and a darwá or village weighman. The post of modi its put up to austion each year and he may bo of any caste. I he durvoif is paid a percentage on all weighmente and the modis receive 2 6 pies, per maund on all sales, paid half by the buyer and half by the, foller"There iv at present a movement in Hyderásad amgag the Muhammidang ito appoint, thein rown daricái and have no modi. Further the pancháyats receive donations on the ocoasionsof births,

suc Loha'rs (11f, 663 ) or Guha'rs, that is blacksmiths, are foun in all farti do the
 $i_{\text {and }}$ (5) Gujarati', who have nothing "mi common' excepti their name' and occupation. Their hereditary occupation is making and repaitiog agticultural in plements for which they egre paid by the villagers in grain and sometimes hold land for service ou a small quit-rent. Owing to the decline in their trade due to foreiga compatition some of the Gujarát Lathars "have become ślversmiths and carpentersi" In" "Kánara' also some"have taken" to carpentry'; several have become agriculturists.
 "the gods. Thay" appear to Thave no endoganou's divisions "except in' Sholápur where thay $c_{\text {are }}$ split up into seven groups (1) Akaj; (2) Kalsábad. (3) Kamle, (4) Pakalghat, (5) -Parvale, (6) Shinde and (7) THingáe, "Whd neither ' cat together nor intermarry. "Iheir "exogamons divisions are identical "with surnames, 'which are eimilar" to those "ff the 'Marathas. A Lohar may marry his mother's brither's 'daughter. He canitot máity his
 brathers are allowed to marry sisters Girls are generally married bet ween soven pud ticulve; boye between trielve'and twenty" "The decoak of the ouste tonsists $6 f$ tandar, a pair" of tong's, the hátoda or hiammer, and the párehuálvi bo "leaves of five kinds. of trees: "In "bithe places boys are girt with the sacred thread a coliple of days before marriage. ${ }^{\text {nit }}$ The marria re of widowa is permitted. Divorce is allowed. Hxoept in Belgáum whera they arervegetarians,
 gnd drink water with Marathas, Yanis, Mális and Dhangars, an , Hay follow the dindn , and
 anheritance and foelong to the Hindp religiop. Some Bramas. for religious and ceromonial

 when they work in irons It appears frum their subdivisons, most ${ }^{2}$ bef which are named efter Tplaces in southern Konkan and Goa, and from the fact that their sióami or bigh priest and fataily? deities are in Goa;, that they are a brand of the Konkani Lohárs. "Abjut tivíaty five yeary - back' some of 'them became followers of the hend of the Scind dir monastery" of "Mysore'; "where"upon the other' mexibers stopped all intercouirg with them, thas diving fise to a new division. It is stated by some that the caste lias Brahmahical gotrat:. Others assert 'haty they have' $k$ cus or osogamous sections, whioh are local jic origin. Màrriages are probibit tc batwen members of


 boys between' fifteen and tiventy. - Boys 'axe 'girt with the bacred thread' between ted' and iqourteen: "The heads of widows are shaved 'nd their marriage is' forbidden "' Divore is not gllowed," Kannad Lohárs uat tish and goatu, forvis, wild pigs, mand deer, They drik liquor. They do not eat cooked food at the hands of any other caste: The Hollow the Hiadu law of inheritance and. "at theirr hande are Ambis, Mulrris and the inke ' belong to the 'Hindd religion, Their onef thes have priests of their own chaste: "The dead are-




called kolkar. The caste has two maths or monasteries, one at Majali and the other at Ankola. Offences against caste roles are inquired into by the budvants assisted by leading memburs of the caste, and the fines levied are given to the fands of the monastery at Majali. Severe breaches of caste rules are tried by the budvants of all mahals assembled together for the purpose.

Konkani Lohärs are also known as Dhavads in the Sávantádi State. They have numerous exogamous divisions which are local in origin. Their devak consists of the kalamb tree (Anthocephalass cadumba), for which they show their reverence by not borning ite wood. In ceremonies and customs they follow the Maráthí Loháre.

Gujardt Lohare claim descent from Pithvo, who, according to tradition, was created by Parvati oat of the dust adhering to Shiva's back for the purpose of forging weapons for use in Shiva's wars against the two demons Andhár and Dhandbkar. They have six endogamous divisions: (1) Bhávaagri, (2) Pánchál, (3) Shirohiá, (4) Surati, (i) Khambháti and (6) Parajiá, who neither eat together nor intermarry. Besides tnese three more divisions are found in Káthiáwár : (1) Sorathía, (2) Machhukothia and (3) Jhilké They have several exogamous sections some named after Rájpot clans, others derived from places of residence. Except that in parts of South Gujarat children of sisters or of brothers and sisters are allowed to marry, marriage between near relations is forbidden. Marriage with two sisters is allowed and brothers are allowed to marry sisters. Marriage is generally infant. Divorce is allowed. Except among some Cutch Luhárs the widow is allowed to remarry, but marriage with the younger brother of her deceased huband is rare. In South Gujarat and Cutch they privately eat fish and flesh and drink liquor, but elsewhere Luhars are strict vegetarians. The special object of their worship is the Goddess Bhavani. Their priests are a ciass of Audich Bráhmans, known as Luhár-gors and considered degraded as they do not scruple to eat food cooked by Luhars. The dead are burnt and shráddha is performed. The Luhars of Ahmadábád are dividel into a namber of sections, the caste dispntes of each of which are decided at their meetings. Invitations for the meeting are sent round by the caste gor (Bráhman priest). Offences are punished by fines the proceeds of which are generally spent in charity.

Lona'ris (7,728), an occupational caste of lime and charcoal burners, are found in all parte of the Deccan and the Southern Maratha Counrty. They are occasionally called Gádhay (donkey) and Reda (buffalo) Lonáris. 'I heir name suggests that their original occupation .was making salt (lona $=$ salt) and in Belgaum they st:ll have a division named Mith, that is salt I'hey seem to be of Maráthá origin and follow Maráthás in religion and customs. Their exogamous divisions consist of surnames or groups of surnames. Marriage with a mother's sister's or a father's sister's daughter is not allowed. A man may marry his mother's brother's daughter or his wife's sister, and brothers are allowed to marry sisters. Their devak consists of the usual pan -hpalvi or leaves of five kinds of trees. Widow remarriage and divorce are allowed. They eat goats, sheep, fowls and fish and drink liquor. They eat food couked by Maráthas, Dhangars and Mális who also reciprocate.

Ma'chhis $(39,300)$ are found chiefly in Broach, Sorat and Thána in sea-board towns and villages. There are also a fer in the inland districts of Kaira and the Panch Mabals. They appase to le Kolis, possibly crossed in places with Rajput fugitives, and derive their present name from their occupation of catching and living by the sale of fish (machhi-Sanskrit matsya a fish). In the I'hana and the Sarat coast villages they consider itsinful to burn the wood of the bel (Egle marmelos), xipnl (Ficus religinsa), vad (Ficus bengalenis), umbar (Ficus glomerata), shami (Prosopis spicigera) and behedd ('Cerminalia belerica). These are all sucred trees in Gujarát (escept the last which is not common in this (tract) and associated with various gods and spirits. Máchhi is undoubtedly a practical termand covers varions groape of fishermen all over India. Here in the west coast the dividing liqe between Kháryís, Kolis and Máchbis is fairly clear in any given locality, bat different names predominate in the different tracts. In all eight endogamous divisions are recorded: (1) Dhemír, (2) Kharvá, (5) Khoti, (4) Koli, (5) Mitná, (6) Nadia, (7) Proper and (8) Solanki. Of these the Dhenárs are regarded as a Deccan group though all Máchhis now speak Gujarati. They form the principal Máchi population of Thana and South Surat; and the name is claimed by several fishing groups in the Central Provinces, Central India and even in the Paujab. In North Surat the Khárvá and Koli subdivisions predominate, the Kharvás being socially superior. A Rajput origin is claimed by the Bulsar Máchhis who are the most numerous, and Rajput clan names are common amongst the allied group of Khárvás. Marriage is not allowed with a father's sister's, mother's sister's or mother's brother's daughter. Marriage with a wife's eister is allowed and brothers are allowed to marry sisters. Widows are allowed to marry with the permission of the caste headman in places where the caste organizativn is still strong. A widow can marry a younger brother of her deceased husband. Divorce is allowed. They eat all kinds of fish and goats, sheep and fowls, and drink liquor. Except the Mitna Machbis who worship only the primitive deities Chaitya and Hirva, they worship all Hindu gods and goddesses. They employ Bráhman priests for religions and ceremonial purposes, but not in their hiuses. The dead are burnt. Many Máchhis perform shrátdha.: The Máchhis of the city of Surat settle their social disputes at meetings of the castemen presided over by a beadman or patel whose office is hereditary. Offences are punished hy tines which are spent on toddy or liquor. The Máchbis of the Thána district have similar pancháyats in all villages inhabited by them.

Maha'rs ( 524,813 ) or Wha'rs, a tribe or more properly speaking anassembly of tribal unite, are found throug',out the Maratri-speaking area of the Presidency, inclading the coast portion of the North Kinars district. The term inclades over fifty tribal fragments that do not intermarry and in reality, like the word Koli, connotes more a status than a tribe, being the broken residue of many former aboriginal tribes owning the country, of which they were dieposesesed by suocessive waves of Aryan and post-Ár ryan invaders. The Mahar lives on the village lands he once owned but in a separate hamlet to the present owners of the soil. By all castes of standing he is considered untonchable. Modern means of locomotion, however, by bringing all classes together, have led to the proximity of unclean classes being tolerated to an extent formerly unheard of. Mabare are hereditary village servants and are considered anthoritios in all boundary matters. Moot of them enjoy a small government payment, partly in cash and partly in land. The chief source of their income is the yearly allowance or balutd given by the villagers. They have fifty-three endogamons divisons, viz. (1) Abne, (2) Andvan or Andhon, (3) Adantkalyá, (4) Antkámble, (5) Balhi, (6) Bulkámble, (7) Bárke, (8) Bâvan or Bávane, (9) Bávachá, (10) Bavise, (11) Bel, Bele or Beliá, (12) Ben, (13) Bole, (14) Bunkar, (15) Chelkar (16) Dsple, (17) Dhed. (18) Dbarmik, (19) Dom or Domb, (20) Gardi, (21) Favasi or Gavase, (22) Ghadshi, (23) Gbatkamble, (24) Godvan or Gondvan, (25) Gopál, (26) Hedshi, (27) Holár or Huvale, (28) Jhide, (29) Jogti, (30) Juonare, (31) Kabale, (32) Kadran or Kodran or Kadu, (33) Kamble, (34) Káasare, (36) Klarse, (36) Kochare, Kogare or Khosare, (37) Ladvan or Ladban, (38) Mathlámble, (39) Murli. (40) Nirale, (41) Pán or Panya, (42) Pradhĩn, (43) Pular, (44) Rati, (45) Saladior Salade, (46) Silvan, (47) Shirsalkar, (18) Soma or Somavanshi, (49) Sodkámble, (50) Sonaibalkámble, (51) Satad, (52) Somkánble, (53) Tilvan. Of the above divisions, the Somavanshis, who claim descent from Soma or the moon, are the most numerous and the social superiors of the rest. Members of the same divisions living in different districts do not intermarry unless some former connection can be traced between them. They have numernus surnames, which are exogamous. Each exogamous section oiginally owned and worsbipped a deoak or totem, closely corresponding to the balis of the Kanarese tribes. The object represented by the devak is worshipped, protected from injurg by the section owning it and brought into prominence at the time of the marriage ceremony. The common devaks are (1) umbar (Ficus glomeratis), (2) crab, sunfower, kohalí (Cucurbita pipi), (3) palm (Borassus flabelliferi), pankanis ( (Yyppa angustata). tortoise, kánsav, (4) kadamb (tnthocephalus cadumbay), (5) buffalo, (6) peacoecs, (7) cobra, (8) ndu,vel (Piper betie), (9) champá (Plumeria acutifolia), (110) sunflower, (11) oupper, (12) mango, jámbul (Eugenea, jambolana), etc. In many cases the devak has become obsolete and has been replaced by a composite totem or pánclipalvi consisting of leaves of five linas of trees. The number five plays a prominent part in the birth and marriage cereanouies of Mahars and may be equivalent to the early namerical conception of many. The vansh or group of tive ancestors is largely worshippel in outlying villages in the furm of a stone carcring, repres.nting five caste or tribal elders, kept in the village temple to this day. Marriages áre generally prohibited within three degrees of relationship, Marrisge is allowed with a mother's brother's daughter, but not with a father's sister's or mother's sister's daughter. Marriage with a wife's sister is allowed, and brotbers are allowed to marry sisters: Marriage is infant as well as adalt. 'The binding portion of the marriage service is the throwing of sacesed grains of rice over the bride and bridegroom. Widow marriage and divored are allowed. The favourite deities of Mahára are Bhaváni Mahádev, Chokhobá, Dnýanobá, Khandobá, Vithobá, Mhasobá; Mariái and Satvái, the shrines of the laat two deities being found in all Mahár quarters. They employ Bríhmans to conduct thair marriayen, who perform the coremony standing at \& distance. The dead are generally buried. For the propitistion of deceased ancestors makálaya is performed in the dark half of Bhidrapad, when orows are fed and caatemen are feasted. Their social position is improving pari passu with the industrial development of the country, and the village servant of yesterday drives a motor-car for his private master today amidst the plaudits of the social reformer and the grvans of the conservative Brahman who still considers that a Mahir's duty is to be an efficient Mahér and wait for his revard in a futare stage of existence.

Tho Mahars of the Nasik distriot have formed groups of from fifteen to fifty villages, esch presided over by a headman called mehetur or jatpaitil who is appointed by the Deshmakh of: Mulher, obief headman of the caste. The mohectar is assisted by three to fivo members selected by the villagers under his\%oharge. Breaches of caste rules are inquired into on the occasion of a marriage or othur ceremony when there is a gathering of the castemen. If the decis,on of the mehetar is disregarded, the master is reforred to the Dashmukh of Malber through the mehetar of Malher. His decision is fual. Uffences are generally panished by fines wh:ch are spiate on caste feasts. If any surplins remains, it is spent on purchasing cooking pots $f, r$ the use of caste. In complioated cases the mehotar is sometimes presented with a tarban. The Doshmukh is paid Ra. 1-4.0 and a vidis (packet of betel leaves) for every case deoided by him. His control extends over 1,484 villages in Bagilan, Kalran, Pimpalner, Málegaon and some other tálukas in the Násik and Khandosh distriots. The Maharrs of the Párasgad talloka in Belgaum district have formed groups of villages for the settlement of their social disputes. In othor parts of the district all dasto questions are decided at meetings of the castemen which must be attended by one member at least of each family. The Mabairs of the Bijapur district have à kattimanni or headman who iives in Bijápur. He has under him kasbedd̈rs, each of whom has under his control thirty to thirty-three villages. Every villare has its own hereditary náik or headman who decides minor offences at mettings of from five to ten leading members of the caste. Breaches of caste rules ara punished by fines not exceeding. Rs. 1-4 in each case, or by excommunication. Sometimes more than this is levied but this is not, pormitted by oaste castom.

Malis ( 302,205 ) or gardeners are found in large numbers all over the Deccan and North Gujarat and in small numbers in the Konkan and Karnátak. They seem to be oxigiasally

Kunbis who took to gardening, and by degrees formed s separate community. Mali being a functionar name is sometimes applied to other castes following the occupation of gardening o. g. Pánchkalshi, Agri, Bhandari, etc.' Malis are hasbandmen, gardeners, and day labontery, and their women help them both in tilling and selling flowers, fruit and vegetables. They are divided into three territorial groupg, Maratha, Gujarati and Kanarese, who have nothing in common except their occupation.

Maráthd Mdlis have eleven endogamous divisions, (1) Phal Mali, (2) Halde, Banker or Kás Máli, (3) Kacha Máli, (4) Kadu Máli, (6), Páde Máli, (6) Bávne Máli, (7) Adhaprabhn, (8) Adhashnti, (9). Jire Máli, (10) Unde Máli and (11) Lingáyat Máli- Of these, Pbul Mális, Halde Mális, Jire Mális and Kácbá Mális form the bulk of the caste. The Pbul Mális are, as their nameindicates, flurists. . They are considered to be the social superiozs of the other three divisions. Jire Malis take their name from $j i, e$ (cumine seed) which they grow. Haldes grow lulad or turmeric, and Káchás are cotton braid wesvers. ; Kachás and Phul Zália dine together, but they will not eat with Jires or Haldes, who eat food oooked by Phals and Kachas. : Haldes, who are found moetly in Naik, are louked down upon by the other divaions of Malit, and are said to be treated as Muhara, because they boil bollvi of turmeric and prepare them for market. A fanciful resemblance between a part of: the turmerio flow rand a cow's head is given as the reason for considuring this ocoupation to be degrading. In many cases they have actually given up this work and get it done by Mahars.; None of the above divisions intermarry. Kadu Malis consist of the illegitimate offspring of Malis and of the progeny of the crosses between the divisions. It is stated by-some that a Mali girl may be kept by a Maráthá as his mistrees and become a Kunbi. Maráthá Mális have numerous surnamea. Marriages are prohibited letween members of the same surname or group of surnames. In anme places sameness of devak is also a bar to intermarriage. Scme of their devake are (1) , suryafub or sunflower, (2) vásanvel (Cocculus villosus), (3) sorya a veseel used in making. kurdyí an article of food, (4) the painchyalvi, (5) the maryddvel (Ipomcea bilobsi, (6) paiskanis reed, mace, and (7) the feathirs of the sálunki or blue-iay. Marriage with a maternal uncle's daughter is allowed. Marriaye with a father's sister's danghter is allowed in som places. Marriage with a mother's sister's daughter is nowhere allowed. In Sátara and Sholápar, intances are found of Mális having married their sisters daughters. A man may marry two sisters and brothers may marry sisters. Marriage is infant as well as adult. Widow marriage and divorce are allowed. Polygamy is common, some of the Malis at Kothrud near Poong having three to six wives. In fond, drink, ceremonies, religion and customs they follow Maraiba Kanbis. They eat with Marathás, Kunbis, Shimpis, Dhangare, Vanjáris, etc., who will eat food cooked by Mális. They bave a apiritual teacher called Malgauda wbo lives at Mungi Yaitlana. They either burn or bury their dead according to family unage and perform shsaddha.

Gujarát Mális follow Gujarát Konbis in religion and customs. In Ahmadabád, á few among them are ministrants in Jain temples. As a rule marriages between near relationa are forbidden, though in Ahmadábad the cbildren of brothers and sisters marry. Widows are allowed to marry. The widow of an elder brother marries his younger brother. Divorce is granted io places and not in others. They worship the cobra, and other snakes. A few of them in North Gujarit are Jains.

Ránarese Malis are also called Kámtis or Kunchgi Nakkals. They take their name Kunchyi Vakkal trom the cloak or knnehgi which they wear daring the raina. They seem to have oome from Mysore as the elrine of their patron godders 'Cbandragatti is in Sobra in Mrpore. They bave neither clan names nor family names: Ohildreĭ are married generally after the age of five years. Wi.low remarriage is allowed. They ent fish, mutton, pooltry and game, and drink liquor. Their priests are Brabmang. 'They burn' their dead except ohildren under five years; who are buried. They have a headman ond. office is elective and is held for life.

Ma'ngs (274,037), represented by the Mádigs of Kanarese districtes and the. Mángelás of South Gujarat, are chiefly found in the Deccan and Karnatak. The tribe is describd din Sanskrit Iiterature by the name Matang; of which Mang is a corrnpted 'form.' They claim descent from Jambrishi. Their dark complexion and featares and the fact that they are held impure, point to their being one of the aboriginal tribes whom the later settlers redaced to slavery.

The Mangs of the Deccan and Karnátak make and vell various articles of leather puoh as sopes sandals, whips, nose-bags and girths, and hemp ropes, date ibroome, bamboo baskets tent chioks, ete. Several of them are villape watchmen and guides. Someare masicians, husbandmen, (Bongrters; scavengers; messengere,: and labourers. The Gujarát Mángelás make baskets and rrinnowing fans. 'I he Máng tribe bas tbres main territorial divisions; (1) Maráthe Manga, (2) Kánarese Madigs and (3) Gujarat Mangelás; None of these divisions at the prebent day eat together:or intermarry.
i Mardthd Mangs bave twenty-four endogamous divisionaj (1) Assal, Gusti or Marátha, (2) Bále, (3) Burud, (4) Chapalsunde, (6) Dabkar, (6) Desur, (7) Dhakakár, Dakalvár, Dabkalgár or Vajantri Mágge; (8):' Dhor, (9) 'Ghadehi, (10). Holge orHolar, (1. Jingar (12). Jirait., (13) Kákar, (14) Kokalvár, (15) Mánhhầv, (16) \& Máng Garndi or Mhais ,Bhadre, ( 17 Mochi, (18) Nade, Nudar or Khotra, (19) Parit, (E0) Pend or Ped, (21) - bivate, Shevte, Valar or Pathantanas, (2:) Telangi; (23) Tokarphode and (24) Zare. Of these some, have an Akarmáse or bastard divisiond , The Máng Garudis are sot called
 tions are the Tokprphodes, Nadee, Moohis, Kakars and Shivates. The Holges or Holárs, Dhors,



Buruds, Parits, Chadshis and Jingars are doubliess representatives of these castes admitted by' the Mángs: :- The Mánbhás are probably members of the Mátangapatta sect, popularly known as Mángbháv, which was founded by Krishnabhatta.

The exogamous divisions of Mángs are identical with surnames. Marriage wity a mother's brother's daughter is allowed, but not with a father's sister's or mother's sister's daughter. Marriage with, a wife's. sister is allowed, Brothers are i allowed to marry : sisters. Marriage is infant as well as adult In the Belganm district, girls remaining, pnmarried till after the age of puberty are not allowed to marry afterwards. They become: Jogtins and follow prostitation. The boy's father has to pay a bride-price of from Rs; 5 to Rs; 10 to the girl's father.: The devak which consists of the pánchpaicio or lesves of five kinds of 1 trees, is installed after the Maráthe fashion. The binding portion of the marriage ceremony', consists in throwing sacred grains of rice over the bride and bridegroom while marriage verses ! are being repeated by the officisting priest. The marrage of widows is permitted. Divorce is, allowed. Mangs eat fish and sheep, goats, fowle, dead cattle and pigs, and drink liquor. Their favorrite goddess is Mariai, the goddess of cholera. Their family deitios are Bahirobi, Khandoba, Mhasoba, Ambíbí, Bahiri, Janai, Taki, Vithobá and Yamai. They are not allowed to a enter. village shrines, but stand at a distance and bow to the god. Their priests are the village Bráhmans. In some places, Gosávis; Bháts or Sádhus of their own caste officiate at their , oeremonies., The dead are generally barisd. They do not perform shráddha.

Kánaress Mángs or Mádigs have thirteen endogamous divisions, (1) Asádara, (2) Channa Holiý, (3) Dakaleru, (4) Dabke Médig, (5) Dalayá, (6) Dhor, (7) Máng Gadderu, (8) Máng Gadiger, (9) Mini Madig, (10) Mochigar or Mochi, (11) Ped or Phed, (12) Máng Rant, (13) Sanádi or Vajantri. Most of these divisions have representativer among the Marátha Mángs, which suggests that originally the Ewo communities formed one tribe. Mochis, Pheds and Sankdis eat together but do not intermarry. The rest neither eat together nor intermarry. -In religion, ceremonies and customs they closely resemble the Marathá Mangs. They eat carrion and all kinds of flesh except pork. They rank lower than Holiyas from whom they eat.
Whe Madigs of the Bijapar district have formed groups of from ten to twenty-five villages ench with a hereditary headman who settles social disputes at meetings of the leading castemen. Ordinary breaches of caste rules are generally inquired into by the residents of the village onncerned, from whose decisions an appeal lies to the central panch. The duty of summoning caste meetings is entrusted to the caste talvar. Offences are generally punished by fines which are spent on drinking and feasting. The Madigs of the Athni taluka of the Belgaun district have a permanent panchayat in all villages with hereditary beadmen called mhetres: In the Gokák téluka, caste disputes are settled at meetings consisting of one elderly member from each fauily in the village. Serious questions, such as claims to the heirship of an absconded person, marriage between members of the eame section, ete., are decided at meetings of the Ganachari (who is appointed by the Desai of Shendi Karbet), the eldest member of the Kasha (Gokak) house and the hiryás or eldest male members of the honseholds in the surrounding villages..

Gujarát Mángs or Mágelás stand lowest in the social scale. Their ceremonies areimitated from those of high cless Hindus to a greater extent than is the oase with the local wild tribes. They worship Hanuman and Mari Mátá. They do not employ Brahmans to officiate at their ceremonies, nor pay them any respect. Men called Bhats (doubtless in imitation of the Rajput bards), who claim to be of Brahman descent, act as their priests. The dead are boried on the fourth day after death. Silver images of the deceased are kept in the' house and a lamp is lighted in front of them every seven oreight days. Except the dog, the eat and the ass, whose dead bodies they will not touch, Mángelas eat all animals. They are hard drinkers like all the other depressed classes of South Gajarat.
¢ Ma'ngela's : $(13,807)$ from mág a fishing net, also known as. Dhivars or Tándels, are found chiefly in the Thana district. They are fishermen and coasting fradors and labourers. Their exogamous divisions which are identical with surnames are known as kuls. Marriage is forbidden between members of one $\mathfrak{k w l}$; similarity of deval is immaterial. Marriage with a maternal nnc e's, father's sister's and mother's sister's daughter is not allowed. Marriage with a wife's younger sister is allowed, and brothers are allowed to marry sisters: Girls are married between eight and fifteen and boys between twenty and twenty-five. The marriage of widows is permitted. Disorce is not allowed. Mángelás eat goats, shoup, fowls and fish, and drink liquor. They drink wator at the hands of Kolis, Varlis and Dablás. They follorr the Hindu law of inheritance and belong to the Hindu religion. Their priesta are Palshikar Brahmans, They burn their dead and perform shráddha.

Mara'tha's $(3,279,496)$ are found throughout the Deccan, the Konkan and the Southern Maráths Country.: The term Maráthá is derived by some from two Sanskrit words mah́s great and pathi a warrior. According to Sir Rámkrishna Gopal Bhandárlar it is derived from Rattas tribe which held political supremacy in the Deccan from the remotest time: The Rattas called themselves Maha Rattas or great Rattas, and thas the country in which they lived came to be called Mạharattha, the Sanskrit of which is Mahriráshtra. The latter derivation appears to be correct in view of the predominant influence of Maráthá castoms over all the lower social strata of Maháráshtra.
: Marathás claim to be the descendants of the ancient Kahatriyas and connect themselves with Rajputs who are supposed, to be the modern representatives of the Kshatriya race. The
similarity of their aurnsmes such as Ahirrao, Chalke, Chándel, Gujar, Kadam, Kalchure, Léd, Pavár, Salunke, Shelár, Shisode, Yádava, etc., the custom of prohibiting widow marriage and of wearing the sacred thread, the parduh system, the part played by the barber (Nhivi) in the settlement of marriages and the fact that the function of serving water at feasts is assigned to him (the barber) both by the Marathas and Rajputs, seem to indioate some admirture at least of Rajput blood. Historical evidence shows that marriage connections were formed between the ruling Marathe families and royal Rajput houses. The mother of the illustrious Sidharaj Jaysing of Anhilwaila was a daughter of a Goa Kadamb. Lukaji Jadhav, the maternal grandfather of Shivaji, was a lineal descendant of Rámdev Yadav of Devgiri. On the other hand, the castom of worshipping devaks or marriage guardians at the time of marriage which still obtains among Markthás, suggests an aboriginal origin for the main stock of the tribe. This custom prevails among almost all the lower castes in the Deccan. In it can be traced the idea of the totem, as some of the castes show reverence for the devak by not eating, catting or otherwise using the object represented by the devak. Marathas have ninety-six kuls or sections, each section or group of ecctions having a separate devak. 'the common devake are (1) vásanvel (Cocculus vellosus), halad (turmeric), gold, rui (Calotropis gigantea), kalamb (Anthoce phalus cadumba., (2) the peacock feather, (3) the sword blade, (4) the panchpalvi that is leaves -of five kinds of trees, mango, jámbhul (Engenia jambolana), vad (Picus religiosa), shami (Prosopis spicigera), kalamb, (5) shankh the conchshell, (6) halad turmeric, ketak, the flower of Pandanus odoratissimus, (7) usmbar (Ficus glomerata), velu (bamboo), a garland of gold or rudráksh (Elcoocarpus Ganitrus) or kánde onions, (8) aghádá (Aohyranthis aspera), and (9) the nágchámphá (Messeua ferrea).

Marathas state that their hereditary calling is that of warriors. They are now husbandmen, grant holders, land owners and State servants. Several Marathás are ruling chiefs. They have two main divisions, (1) Assal or pure and (2) the rest. The latter or main body of the tribe are in many places indistinguishable from the local Kanbi or Mali. There is also a third division consisting of illegitimate offspring who are known as Lekavales, Akarmáses or Shindes. The Assal Marátha is very particular in marrying his children into an assal or pure family, bnt instances are not wanting of poor Assal Maráthá families marrying into rich Maratha Kunbi families and vice versa. Instances are also found of Lelkavales in course of time marrying into the main body of the caste. Mariages are prohibited between families having the same devak. Marriage with a father's sister's or mother's sister's daughter is not allowed. Marriage with a maternal uncle's danghter is permitted. Infant as well as adult marriage is practised. Among the higher Maratha families girls are generally married after paberty between fifteen and twenty; Except that the maternal uncles of the bride and bridegroom stand behind them with naked snords crossed over their heads while the marriage ceremony is being performed, and that the bridegroom carries with him a dagger from the beginning to the end of the marriage, their marriage ceremonies do not differ in any important detail from those of other higher castes, the binding portion being the saptapadi: The Assal Maráthás do not allow widow marriage. It is freely resorted to by the loper sections of the commanity. Divorce is allowed, but is not in vogae among the Assal Marathás. They eat fish and goats, sheep and fowls, and drink liquor, and eat food cooked by Kunbis, Mális, eto. Their favourite deities are Shiva and his consort Párvati. They worship Shiva in his various forms as Khandobá, Blairav, Ravlobá, Rokdobá, ete, and Párvati in her aspects as Bbaváni, Dargá, Shitalá, Lakshmi, Jogái, Bolái, etc. Their priests are Deshasth, Chitpavan or Karháda Bráhmans. They burn their dead and perform shrádd ha.
"There are no"regular pancháyats among the Marathas of the Deccan though occasionally caste questions are decided at meetings of the castemen presided over by the Deshmokh or Pátil or a leading member of the locality. The Maráthas of the northern part of the Ratnagiri district have a headman named Bahirji Kánoji Raje Shirke of Kutre in the Chiplon taluka appointed by Shankaráchárya. Vishvásrao Sarnaiks are known as the daıvd́dhikíris of some eighty-four villages in the Rajapur taluka, while the Inámdárs Ráv Ranes in the Bavda State are regarded as caste adhıkdris (suthorities) in other villages of the Rajjapur and Dergad talukss. The jurisdiction of Fadnsik extends from the Gadnadi to Sondal Mahal in the Rájápur táluka. These anthorities call a panchayat when any complaint is made to them, to which two or three members of each village under their jurisdiction, and sometimes a few . Bráhmans are invited. Raje Shirke of Chiplun has got a seal. His kárbhári is one Ghag who lives at Gulávne in the Chiplun táluka. This Ghag is the authority to be approached for redress and he reports to Rijje Shirke. When the latter is absent, Ghag is entrusted with the seal. Invitations for meetings are sealed with Shirke's seal. Questions are decided by a majority of votes. The decision of the pancháyat is generally commonicated by letter to the leading members in the villages in their respective jurisdictions. The penalties imposed are generally visits to holy places, apology to the panchayat, giving food to Bráhmans and money in charity, temporary or permanent excommunication or fine. The proceeds of: fines are spent on religious purposes or caste dinners. An appeal lies to Shankarachárya from the orders passed by the above panchayats. The Marathás of the Kanara district have a group of thirty to furty villages formed by the swami of Kudalgi math who has also appointed a headman called Desai whose office is hereditary. He decides social disprites and inflicts fines, s large portion of which he appropriates himself and the remainder is set apart to be given to the ssodmi when he visits the villages.

Mes (26,228) are a half Hindu half Musalman tribe found in Catch. They are hunters and weavers of leaf mats. They eat food cooked by Musalmans, but a Musalman will not eat food cooked by a Me.

Mochis $(46,867)$ or leather workers are principally found in towns and big villages in Gujarat. According to their account, they were Rajpats living near Champaner, who got thair present name because one of them made a pair of stockings or (mojw) out of a tiger's skin. Rajput surnames are found among them. They'are divided into different sections according to : their calling. The chiof of these craft sections are Morbis or shoemakers, Chándlagarás or makers': of lac spangles, Rasaniás or electroplaters, Chitánás or painters, Minagarás or workers in enamel, Pánagaras or gold and sil ver foil makers, Angigarás or makers of idol ornaments, Pákhariás or makers of ornamental horse trappings, Netragaras or makers of idols' eyes, Jingars or saddlers,' Dhálgars or shield makers and Bakhtargaras or armour scourers. These sections used to eattogether and intermarry, bat in some places Chándlágaras, Chitáras and Rasaniás have founded separate castes and obtained higher social status. Their local divisions are Ahmadábádis, Kham-1 bhátis, Suratis and Márwadi Mochis, who have lately settled in Ahmadádád. All the above, divisions eat together, but do not intermarry. As the names of the different divisions show; the ${ }^{-}$ Mochi pursues varions callings. Their chief employment as leather workers is shoe making., Near relations or people bearing the same surname do not marry. A Marwedi Mochi cannot: marry two sisters. Marrige is generally imfant. Divorce is common. Widow marriage is allowed and in some places the widow marries the younger brother of her deceased husband. Besides ordinary grain food, Mochis eat fish and goats, sheep, fowils, and drink liquor. Mochis hold a very low position is the social scale, and though they do not tonch Khalpas, Dheds, etc., high olass Hindus consider the touch of a Mochi pollation, and do not take even uncooked food or water from his hands. Persons of higher castes who have lost their caste may be admitted to the Mochi caste. They follow tho Hindu law of inheritance and belong to ${ }^{+}$ Ramánandi, Pranámi, Swaminaráyan and Bijpanthi sects. They employ Brâhmans at their ceremonies, tho are considered degraded and who are called Mochigors. They burn their dead except the Márvadis who bity them, but erect no monument. . They perform shrdddha.

The Moohis of the Nadiad and Kapadvanj tálukas in the Kaira district have a centrai panoháyat consisting of five to ten hereditary members. Its control extends over Nadiad, Umreth, Mahuda, Kapadvanj and Balasinor. It deals as usaal with questions of marriage and remarriage, but also regulates the holidays to be observed in accordance with the decisions of the trade guilds. Breaches of caste rales are punished by fines which constitute the caste funds. To these are sometimes added money raised by sabseription fur special purposes. Out of these funds are met the expenses of the meetings of the panchayat and assistance is also given to the poorer members of the commanity. In the Anand taluka of Kaira, disputes of local importance are settled in meetings of the village castemon and questions affecting the whole: caste by the central panchayat which consists of ten patels or headmen, two selected from each of the five villages of Petlad, Sojitra, Vaso, Nar and Borsad. The central punchayat has control over 242 villages situated in British and Baroda territory. It has no headman. The Mochis of Thasra have formed ekadde or groups for the settlement of their social disputes. The Moohis of Abmadabad hnve a permanent panchayat of ten hereditary members. .The Mochis of the: Tharad State under the Palanpur Agency have a headman or patel appointed by the State who resides at Tharad. All social disputes are settled by him in. consultation with the leading. members of the caste at Tharad and other important villages in the State. Breaches of casterules are punished by fines. Part of the fine is paid to the State whose officials assist in' recovering it, part is spent on feeding the members of the meeting assembled, and the remainder : on purcleasing metal pote for use on occasions of caste dinners.

Mogers (3,949) are found only in the Honavar and Kumta talukas of the Kanara district. The occupation of the caste was originally fishing, but the branch nôw setuled.in: Kumta have discarded this for a higher calling, and attempt to disclaim connection with the remainder by describing themeleves as of the dalál or broker caste, and endeavouring to copy". the oustoms of Gaud Sarasvat Brabmans. They have taken to trade in cotton, rice and: betelnats. Some are clerks and brokers. They consist of three endogamous divisions, the Aliyasantana, Makkalasantana, and Randesantan, i. e., those who inherit through females; ; those who inherit through males and the descendants of widows who remarry. They have twelve balis or exogamous seetions which are of a totemistic nature, members of each bali.: showing reverence to and abstaining from injuring the object, after which it is named. The bali is traced through females. Girls are married before they come of age, males from the age of ten to thirty. Marriage with a maternal uncle's daughter is allowed, but not with a mothar's sister's dsughter. A man may marry his degeased wife's sister. Brothers cannot marry sisters,: The marriage of widows is allowed, but is said to be seldom practised. Divorce is not allowed., They eat fish and drink liquor. They take kachchi and pakki from Brahmans only. They are Hindus of the Vnishnav sect. Their priests are Havik Brahmans. They have a hereditary headman called budvant who has power to call caste meetings and settle minor disputes. Important oases are settled by the religions head of the caste, the swami. of the Paratgali math in Goa.

Mukris ( 4,946 ) are found only in the district of Kanara. They are sometimes called Hebbegandfa or Gaudás, which suggeats some former connection between them and the Hálvakli Vakkals who are also called Graudás. The chief oceupation of the caste is making shall lime and field labour. They have a totemistic social organization like the other Dravidian castes of Kanara, respect being shown in various ways to the animale, plants, etc., which form their totems. Girle are married either before or after they come of age. The marriage of widows is permitted. A husband may divora his wife on acoount of misconduct.

Mukris eat tortoises, figh and all kinds of fourfooted snimals excopt cows, buffaloes, tigers monkeys, jackals and lizards. They are very fond of toddy and liquor. They follow the Hinda. Law of inheritance and belong to the Hinda religion. Thair chief god is Virbhadra. They do not employ Brahman mients. All their geremonies are conincted by the budvants or headmen of their caste. They bury their doad. On every new moon day, a cow is fal with rice, curry and sweet gruel to please the dead:
"Mulris are a well orgnnized community and have groap beads or barkas and village headr or buduants, each of whom has an attendant or kolkar. Their rettlements are divided into forty groups and the groups into foar divisions. The four divisions are Hebbankeri in Honavar with eighteen groups; Hegde in Kumta with eix groups ; Kumta with seven groups and Gokarn with nine. The village heads or budvants who are subject to the group heads or barkas have power to call and preside over councils to inquire into breaches of caste rulea, and to puovish offenders in accordance with the opinions of the majority of the members. The decisions are enforced on pain of loss of caste. The greatest social offence is to beat a casteman with eandal, or to be beaten with a sandal by a man of another caste. The punishment for beating or being beaten is a fine varying from Re. 1 to Rs. 16. Of this amount three-quarters are spent on a caste feast. The remaining quarter is paid to the manager of Hanuman's temple, Who keeps four annas for himself and places the rest to the credit of the temple funds. When he receives his ghare of the fine, the priest gives the culrit a little of the water in which the idol has been bathed. The offender, whether the giver or receiver of stripes, is taken to a river, and after bathing is given some holy water, part of which be drinks and part he rabs on his body. The caste is then feasted with toddy, rice, curry and sweet gruel. A Mukri who eats with a person of a lower caste, or a Mulkri widow who becomes pregnant, is turned out of caste. The widow's paramoar has to undergo a special purification and pay a fine, which is spent in the eame way as the fines for esandal beating. The special purificstion is as follows: The offender with one or more castemen goes to Gokarn where his face and head including the top knot and monataches are shaved by a casteman. He is then bathed in the sea, and led to the temple of Mahabaleshvar where for the use of the priest he lays on a plantain leaf two pounds of rice, a cocoannt and a corper coin. On returning to the village he again bathes in the presence of two caste people and passes through seven temporary kadjan huts which are burnt as soon as he passes through them. When the hnts are completely burnt the offender drinks water brought from Hanuman's temple and joins some castemen in a dinner. If a married woman is taken in adultery she is punisbed by a eevere beating at the hands either of the hasband or the next of kin. Insult to a headman or improper conduct at a public meeting is punished with fine upto Re. 1, the amount being epent in the aame way as the fine levied in a sandal beating or widow pregnancy case. Once in two or three years the caste meets at Honjikatta near Chandávar in Honavay. Every man has to take with him four annas, six to eighteen pounds of rice and a cocoanat. The meeting lasts three to ton daye according to the business to be settled. At these meetings offenders against social discipline are tried, and important matters tonching the welfare of the community are discussed."*

Na'dors ( 6,588 ), a caste of agriculturists ( $n a d u=a$ village), are found only in the Kanara district. They consist of two endogamous divisions (1) Torke Nadors and (2) Uppu Nadors, the former being the social superiors of the latter, who at one time manufactured salt (uppu =salt) and thus fell below the rest of the caste, who were cultivators. They have twelve totemistic sections known as balis whioh are traced through females-an indication of a former system of polyandry now extinct. Girls are married from the age of five to twelve, boys from ten and upwards. The marriage of widows is permitted. Divorce is allowed. Nadors eat goata, fowls and fish. They do not drink liquor. . They eat from the hands of Brahmans only. The higheat well-known caste who eat with them are the Halvakki Vakkals. The family god of the caste is Venkatramana at Tiropati. Their priests are Havik Brahmans. They burn their dead and perform shraddha, They have an organization similar to that of the Hálvakki Vakkals for the settlement of caste questions. They are very thrifty and have in recent years developed a great thirst for education.
"Torke N\&dors have a strong social organization and settle disputes at meetings held nnder a hereditary village headman or budrant. Their villages are grouped into three circles or shimes-Ankola, Mirjan and Chandavar. Each circle has a group-head or shime.budvants the Ankols group-head living at Shetgiri, the Mirjan head at Hiregutti, and the Chandkvar head at Aghnashani in Kumta. These three heads are directly under the Teacher or Tatyachária of Tirupati who corresponds with them on caste matters. Once in five or ten years, or when the Tátyáharia comes to K'nara, the greup-heade hold a conncil to diapose of caste matters, They have the same powers as the rajbudvant of the Halvakki Vakkals, but have no such titles as aras-gavda or civil head, guru-gawda or religious head, or shime-gauda or group-head. Slight breaches of social discipline are punished with fine and serious offences with loss of caste. The fincs are spent in caste dinners.

The social organization of Uppu Nadors does not differ from that of the Torke Nadors. They have the same three circles-Ankola, Mirjan and Chandáar. The head of Ankola lives at Tenkankeri, the head of Mirjan at Mádangeri in Kumts, and the head of Chandavar at Unhalli. All are subject to the Tátyáchária of Tiruputi in North Arkot." $\dagger$

[^18]Na'ikda's (48,258), also called Naikn, are fonud chiefly in the Panch Mahale, Rowa Kántha aud Surat. The name Naikda or little Naik was probably given them to mark the distinction between them and the Broach Talabade Kolis who were formerly known as Náiks. The tribe is undoubtedly of primitive origin, much mixed from various sources. In the beginning of the lest century they were almost in a savage condition, caring little for the custrms and usages of social life. They have since settled down as labourers and woodcatters. A few own bullocks and ploughs, and practise fixed cultivation. Marriages are prohibited within two to seven degrees of relationship. Marriage with a father's sister's, mother's sister's and mother's brother's daughter is not allowed. Marriage with a wife's sister is allowed and brothers are allowed to marry sisters. Marriage is adult. In many cases they do not perform any marriage ceremony. If a girl reaches the age of sixteen and her parents have not betrothed her, she may go and live with any man she chooses, and if he agrees to pay Re. 17 no objection is raised. If a maid commits an indiecretion with a tribesman, she is married to the man. But if the man reufses to marry her. some four or five elders of the tribe are summoned, the man takes the girl on his lap in their presence and repeats the word "mother" seven times. He is then suckled by the girl, and is allowed to regard her as his mother. The offer of marriage comes from the boy's father who has to pay a sum of from Rs. 10 to 30 to the girl's father. The binding portion of the marriage ceremony consists in the bridal pair walking four times round the sacrifioial fire and in feeding each other five times with kansar (a kind of sweetmeat) or rice. The remarriage of widows is permitted. A widow may marry a younger brother or any other relative of her deceased husband. Divorce is allowed. Naikdás eat all kinds of flesh including beef, large black ants, squirrels and monkeys. They do not eat the flesh of the ass, crow and suake. They are mach given to mahuda spirit and at their festivals drink to excess. Bhils take water at their hands. It appears from the Bombay Gazetteer that they eat with Mubalmans and that a Naikda guilty of taking his meals with a Dhed, Ohamár or Bhangi wotll be re-admitted into his tribe by siving a dinner'to it. They admit members from Bhils, Kolis and other castes. In religion they stand on the border line between Hinduism and Animirm. They have taken to the worship of goddesses such as Kalika, Ambá Máta and Mahákali. They respeot the tiger and swear by its name. They have yards known as khatris where rude images of deceased ancestors are installed and worshipped. They show no respuct for Brahmans and even haveq saying that the death of a tilak-wearer is equivalent to feeding 100 pers"ng. The dead are burnt except children under two years old, who are buried. They do not perform any memorial ceremony for the propitiation of deceased ancestors.

The Najkdas of the Surat district settle their social disputes at meetings of all the adult male members of the village. Breaches of caste rales are punished by fince which are spent on purificatory ceremonies for the offenders and on toddy. The Naikdes of the Panch Mahtis district have both villuges and central panchayats. A village panchayat consists of two hereditary members and generally deals with questions such as quarrels between brothers and relations regarding partition of property, tights of oultivation, ete. The party at whose motion the panchávat meets has to treat the assembly to liquor worth from one to half a rupee. Fines are levied by the central pancháyat only. to which the decision of the village panoháyat is communicated. The central pancháyata, of which there are six in the Panch Maháls, are permanent bodies corstitnted for apecified villages and congist at the most of two hereditary members from eanh village under their jarisdiction anu have also hereditary headmen. They deal with social and moral quertions buch as enticing away married women, daughters of a $n$ ar relative, a Bhangi, Dhed or Chamar girl, killing a com or committing theft. Pan shments inflicted by the criminal Courts are alao verified and enhanced by outcasting on the offender's retarn to his village. Varions instances are quoted of recent panchayat action and the organization is plainly far from obselescent. Offences are panished by fines which are spent partly on compeneating the aggrieved parties and partly on drink.

Naroda's ( 4,841 ) are an early tribe of cultivators and labourers, found mostly in Cutch.
Nila'ris (6,584) Nira'lis, also known as Rangaris and Nigars, are found scattered throughout the Deccan and the Southern Maratha Country. The term Nilári means an indigo dyer. The caste claim to have once been Kshatris, a caste of dyers in northern India. Tradition rolates that their anoestors who were twin brothers, on being pursued by Parsharam, hid in a to nple belonging to the goiddess Ambabaị and sought her protection. The goddess gave one brother a piece of thread and a needle, and the other a paint which she spat at him and told the one to sew and the other to dye. From that time the sewer became a. Shimpi and the dyer a Rangari. Traces of close connection between the Nularis and Shimpis remain in the Nilaris of Kolnápur, who are stated to belong to the Shimpi caste, and do not differ from the Shimpis in relifious and social oustoms. Nilaris often style themselves Naudev like the Shimpis. Their hereditary occapation is dyeing cloth and yarn. Many of them also weave robes and shoulder cloths. They eat fish and sheep, hares, deer and domestic fowls, and drink liquor. In religion and customs they follow Maráthá Kunbis.

Ods $(92,277)$, Vadda's or Belda'rs are found throughout the Presidency including Sind: The name is also spelt Udde, Wodde, Waddar, Vadar and Orh and appears to be conneeted with Ot-desh or Orissan This cocupational group of workers in earth and stone is found throughout India. The term Od or Vadda is commonly derived from the Kanarese od/hw- to join The term Beldar i- derived from the Persian bels pickare. The language, ceremonies and ens oms of the bulk of the tribe who reside in the-Kanarese districts seem to show that they are of Dravidian origin, but they are found wherever a demand for their skill existe and have doubtless
recruited from various other castes. They claim as usual a Kshatriya origin, but the group is clearly bound together mainly by an occupational nexus and considerable diversity of origin may safely be postulated for groups which are now widely separated in residence. The Vaddars of Kanara still admit members from higher cantes such as Kurubas and Kammars and possibly Lingayats. The Ods of the Bombay Presidency consist of four main territorial groape, vis. (1) Marathú and Kanarese, (2) Gujarati, (3) Sind and (4) Pardeshi.

Marlathá and Kúnarese Ods have four endogamons divisions known in Maráthi and Kanareso as (1) Bhoja or Uru, (2) Máti, (3) Dagad or Páthrat, (4) Gádi, Ját or Jánti and (1) Bhojo or Ura, (2) Manna, (3) Kallu, (4) Blandi or Bail respectively. The Ura Ods make and nell charcoal and cement. Máti or Mannu Ods work in earth. Dagad or Kalln Ode work as stone cutters. Gadi or Bhandi Ods are cart drivers and make atone hand mills for grinding corn. Bhoja Ods do not eat with or intermarry with the other divisions. The other three divisions dine together, but do not intermarry. They have exogamons sections known as bedagus in the Kúnarese districta, which are represented by surnames in the Deccan. Marriage rith a father's sister's or mother's brother's danghter is allowed. Marriage with two sisters is allowed and brothers are allowed to marry sisters. The boy's father has to pay a bride price of from He 5 to Rs. 32 to the girl's father. In some parts of the Deccian, the Ods have a devak consisting of mango or umbar leaves, which are tied to the post of the mnrriage booth along with a little red rice, a packet of betel nuts and leaves, a turmeric root and samudad (Prosopis spicivera) leaves. The remarriage of widows is permitted. Divorce is allowed. The Márathé and Kanarese Odes ent practically any animal flesh, except beef. They drink liquor to excese. They worksip all Brahmanic gode, their family deities being Venkatramana, Narsobá, Mahádev, Maroti, Janái, Satvai, Margarva, Nagammá and Yellammá. All their ceremonies are conducted by the caste elders. The dead are either burnt or buried, barial being favoured for reasons of economy. For the propitiation of decessed ancestors offerings of new clothes and goats and fowle are made on the Hindu new year's day, on one of the Navardtra days, or on any other auspicions day.

The Vaddars of the Bijapur district settle their social dispates in meetings of the village castemen. Professional questions anch as offering to undertake work already entrasted to another gang are also settled. Offences are generally punished by fines which are spent on feasting and drinking. The Vaddars of the Dharwar diatriot bave in all big towns a temporary pancháyat consisting of a headman and two assistants seleoted by him. Like the bijápur Vaddars they also deal with professional questions regarding work taken by contract. The names of persons excommunicated are reported to all the panchayats of the caste so that they may not be readmitted into caste anywhere.

Gujardt Ods state that they are immigrants from the Deccan, which seems probable from the fact that they use panchpalvi (leaves of five kinds of trees) at the time of marriage, and that some of them are followers of the Ramdási sect. They have two divisions, Ods proper and Navábhái or newncomers, who eat together but do not intermarry. The Navábhás admit into their fold K.olis and members from other castes of a similar status. Gujarat Ods have a few exogamons sections which indicate a Rajput connection probably fendal rather than hereditary. Marriage with a father's sister's, mother's sister's; or mother's brother's daughter is not allowed Girls are generally married between fourteen and eighteen, boys between twenty and twonty-five. The marrage dower or des is fixed by the caste at Rs. 120. The marriage of wndows is permitted. Dewartun or marriage with a younger brother of the deceased husband is compulsory in Káthiawar, but not ohserved in Gujarat. Gujarát Ods eat goats, sheep, deer and fish and drink liqnor. Their chief god is Shiva. Their priests are the village Brahmans. They bury their dead.

Sind Ode have cix exogamous sections named after Rajput olans. Marriage with maternal selations within seven degrees and with near agnates is prohibited. The marriage of widowe is permitred. The first claimant to a widow's hand is her late hnsband's elder brother, the next claimant being the younger brother. If, though one of these is available, a widow marries an ontsider, she and her husband are put out of caste. Divoroe is not allowed. Sind Ods eat goats, sheep, deer, antelope, pig, black partri ges and fish and dridk liquor. Their principal object of worship is the goddess Hingláj. Their prieste are either Sárasvat or Pughkarna Brahmans. They bury their dead.

Padtis $(3,908)$ are found only in the Kanara district. They appear to have come from Goa six or seven generations ago, but owing to their having taken to manufacturing salt, a profession followed by a very low caste in Kanara, the parent stock stopped all intercourse and have since remained separate. They believe their original occapation to be the cultivation of salt marsh lands. They are now mostly tenants of superior holders and day laboarers. They have two endogamons divisions-Kánarese and Konkanis-who neithor eat together nor intermarry. Their exoyamous divisions are local in origin, most of them having separate family deities. Mirriages among brothers' and sisters' children are prohibited, but a brotber's son or daughter can marry a sister's daughter or son. A Yadti may marry two sisters, and brothers may marry sisters. Girls are generally married between nine and thirteen, and boys botween fourteen and eighteen. I'he marriage of widows is permitted by the sanction of the budvant or headman of the caste. Divorce is allowed. Padtis eat fowls, mutton, venison, fish. and pig, and drink toddy and liquor. They occasionally hunt hares, deer and wild pig, and catch fish for their own use. 'They eat kachchi and pakki from the hands of Brahmans, Vanis Maráthás, and Gámvakkals; and pakki only from Bhandáris and Komárpaiks. They will not eat even pakki from Sonars. 'lhey follow the Hindu law of inheritance, and worship
theorumacy Brathman and villegre goty. Their prieats are Joishi Brahmans, who are not veganded es equato by other Bráhmans. The dead are either burnt or Buried. Mahdiaya is perforand for the propitiation of dead ancestors every year on the ninth day of the bright lusjf of Asheis.

Pa'ncha'ls $(81,083)$ are found chiefly in the Karnátak and parts of the-Deccan. They are also fonnd in large numbers in Mysore and Madras. The term Pánchál is generally derived.from panch chal, five crafts, and the term is held to cover five. classes of artisans (1) blacksmith3, (2) carpenters, (3) coppersmiths, (4) stonecutters and (5) goldsmiths, who eat together and intermarry. It is to be noted that there are five other distinct castes following these occapations, who claim to be Panchals, but they have nothing in common with the Páncháls except their occupation. Páncháls will neither eat nor marry with them.

According to Sir W. Elliot, Panciáls are a relic of the Buddhist. If this be correct, their name may be a variant of panchsil, the followers of the five rules, an old name for Buddhists. The caste claims dessent from Manr, Maya, Twashta, Shilpi and Daivadnya, the five sons of Vishvakarmá, the divine architect. They have five gotras, Sának, Sanátan, Ahabhuvan; Pratna and Suparna, which are exogamous. They perform the Brahmanic samskárs or sacraments and bave priests of their own caste. They claim to be Brahmans, but their claim has never been allowed. They were often persecuted for performing Vedic rites, and daring the rule of the Peshwas were not allowed to tuck up the dhotar or waist oloth between the legs and into the waist. In 1905 an old man described how he witnessed a Pánchál branded on the buttocks by the Chief of Nargand for wearing his dhotar in the prohibited fashion. It is, however, worthy of note that whenever religious disputes between the Páncháls and -Brahmana have been referred to the religions heads for decision, they have refused to support the Brahmans and admitted the claim of the Pánchals to perform Vedio rites.

Among Pánchals, as among Rigvedi Deshasth Bráhmans, it is possible for a man to marry his sister's daughter. Marriage with two sisters is allowed, and brothers are allowed to marry sisters. Giris are married before they come of age, boys at any age after the performance of the thread ceremony, which generally takes place between the ages of seven and ten. Widows are not allowed to marry, but unlike Bráhmans their heads are not shaved. Divorce is not permitted.

Panohals are etriot vegetarians and do not drink liquor. They do not eat at the hands of any other caste but their own. The highest well-known caste who eat food cooked by the Panchales are Marathas. They are both Smarts and Vaishnavas. Their family goddess is Kalike whose shrine is at Sirsangi in the Belgaum district. Their priests belong to their own caste. They burn their dead, and perform obsequies after the fashion of Brahmans. The sooial diaputes of the Pánchalis of Bijapar are settled by the caste guru in consultation with four leading members of the caste. In some places, the panchas or leaders discuss the questions first and then sabmit them to the gurus for decision. The office of gurv is hereditary and his control extende over one to two or three tálukas.

Panchkalshis (14,657) are found principally in the Thans district and the town and" island of Bombay. They are also known by the name of Somavanshi Kshatriya Pathare which is the racial or tribal name; bat their different sub-castes are called by different names, such as Sutary and Vádval (from vd́di, meaning an orchard). These two nemes indicate the occopation of the larger number of the castrmen; and are descriptive names. The name Panchkalshi may be considered generic embracing all the divisions. The term Pänchkalshi is said to come from an old custom of the caste by which at the marriage ceremony the bridegroom sat upon a ohair of state or sinhásan decked with five kalashas or little cupolas. It is also said to be derived from the pile of five katushas or earthen water pots which are placed at either side of the main entrance from the verandah or mandap on the occasion of a. marriage.

Panchkalshis state that they came to these parts of Bombay and Thans with Raja Bimba or Bhima from Paithan on the Godavari at the close of the thirteenth century. They believe that they were originally warriors. They are now mostly husbandmen, carpenters and meohanics. Many in Bombey are clerke and a fow follow the learned professions. The chief endogamous divisions of the caste are (1) Vádvals, (2) Sáshtikars and Ashtugarkars, who eat together but do not intermarry. There is a third division known as Malekars or Matis found in the Mala division of Cheul, with whom the above two divisions have no sort of communion.' Similarly the Pánchkalshis of the Janjira State form a gronp by themselves and have no social intercourse with other Panchkalshis. All divisions have gotras which are exogamous, Marriage with a mother's brother's and mother's sister's daughter is allowed, but not with a, father's sister's daughter. Marriage with a deceased wife's sister is allowed and brothers, are allowed to marry sisters. Marriage is infant as well as adult. The binding portion of the marriage ceremony is the saptapadi. The marriage of widows is permitted. Divoree is not allowed. Pánchkalshas eat fish, goats, sheep, wild pig, deer and fowls and drink liquor. As a rule they will not eat cooked food at the hands of any other caste except Brahmans: They eat unoooked food prepared by Maráthás and othere. Maráthás, Kunbis; etc, will: partake of food and drink prepared by them. They worship the ordinary Hindu gods and goddesses. Every family has a kuldevatá or tutelary goddess such as Mahálakshmi, Ekvira;; Vijreshwari, Jogeshwari, etc. Their prests are Deshasth Brahmans of the local group known as Palshikars. They burn their dead and perform shráddha.

The panchayat organiastion of the Panchkalshis seems to be of very long standing and to have survived the shocks of various social and political revolations. It is only in latter days, and especially in the City of Bombay, that the power and prestige of the panchayate have begun to wane; till fifteen years ago they were a living force, capable of shaping the morals and social life of the people.

Each of the three sections mentioned above, viz., the Sáshtikars, the Ashtagarkars and the Vadvals, has its own caste organization. The procedure observed at all casto-meetings. is that handed dowu by tradition from generation to generation, snd the oxecutive officers are the hereditary mánkiaris, but where succession fails nomination is resorted to, persons of the same family being given preference. At all caste-meetings, of whatever degree they may be, overy adult male member of the community residing in the locality is entitled to be present and to exercise the right of voting. The meeting may be convened by the mánkarie either apon their own initiative or at the request of some aggrieved parsons. Persons entitled to bepresent at the meeting are given notice of the same through the agency either of a Brabman (in most cases a Palshikar Brahman) or some one belonging to the caste. All questions aredecided by majority of votes, but the predominant influence of the mánkari generally carries the day. The presiding officer is usually the senior mankaris going by varions names in the different sections and localities. His chief titles are Pátil, Khot, Mukádam, $\mathbf{A d h i k a r i}$ Chaugulá or Desái.

In every section, the basal unit of the organisation is the gramsabhá or the village panchayat, which can give relief, provided the parties belong to that section and reside within its local jurisdiction. The matters which used to be taken cognizance of by such a village pancháyat among others are as follows:-
(a) Using abusive language.
(b) Drankenness.
(c) Vritti-bhang.
(d) Misapplication and misappropriation of the pablic fands and charitable property belonging to the community.
(d) Breach of promise of marrisge.
( $f$ ) Restoration by a woman of the property of her deceased husband in consequenceof her own remarriage.
(g) Maintenance to a deserted wife.
(h) Restitution of conjugal rights.
(i) Refusal by a husband or parents-in-law to send a married girl to her parents.
(i) Stridhan questions.
and similar matters which are now cognizable only by a Civil or Criminal Court. At the district or provincial pancháyat aleo, similar questions come for adjudication and the procedure of convening the meetings and recording of votes is nearly the game.

In the Salsette Section the pancháyat of lowest jurisdiction is the grámsabha or the village sabha, representing each of the villages in Salsette and Bassein where people of the section reside, and such local divisions in Bombay as Girgaum, Mazgaon, Parel, Warli and Mahim where these people once predominated. Each of these divisions can hold its panchayat court and pass resolutions binding on its own members. There is a right of appeal to the district panch\&yat of which there are four, viz:-(1) The Chargav (comprising the localities in Bombay City meutioned above), (2) the Bhorgav (comprising Thana, Kalyan, etc.); (3) the Desh (comprising Malad and the neighbouring villages), and (4) Bassein and adjacent villages. These district courts exercise original jurisdiction where the parties belong to different localities in the districts. The rules framed and decisions arrived at are binding on the residents of the districts. Original jurisdiction over the whole Sashtikar Commanity residing in whatever locality as well as appellate jurisdiction from the resolutions of the district panchayats is vested in the mahásabhic or general assembly, which is convened by the Desai of Malad, the hereditary head of the Sashtikars from time immemorial, whose authority was confirmed by a samat from the Shankaráchárya about 70 years ago. The authority of the mahaisabhá in respect of the social custome of the community was upheld in the Bombsy High Court in 1890.

As for the Ashtágarkars, the Chief mankari or head of the whole division is called the 'Adhikári' :who resides at Chenl. His office is hereditary and he presides at the makásabhá convened by him at Mápgav which occupies a central position among the Panchkalshi villages in the Alibag taluka. The different villages of the Ashtagar have their own panchayats and are subject to the app.eliate jurisdiction of the mahásabhá at Mangaon.

The Vadval division has no recognised head. The patel of each village convenes the local panchaynt and communicates the decision arrived at, if of any importance, to the patele of the neighbouring villages. Auy grievance resulting from such decisions is taken to the Parchkrosti or the general panci.ayat of the District concerned. In the Bassein taluka the temple of Nirmalestwar is the place where the aistrict meeting is convened. Those living in Bombay have an. independent orgamsatio. As there is no recognised head, so also there is norecognused mahásabhá in this division of the caste.

Pa'rdhis (11,588) or Shikáris, a wandering tribe of hunters and forlers, are found chietly in Khándesh, Nasik, Sholapur, Bijapur and Catch. They derive their name from piradh meaning hunting. They are also known as Phánsepárdhis (snarers from phánse, noose) in the Deccan and Advichinchars (forest wanderers from adri, forest and sanchar, wanderer) in Bijípur. It appears that the tribe has always offered an asylum to individual ontcastes or broken frarments of other tribes or castes. It is therefore a somewhat heterogenous collection and bears evidence of having been recruited at times from Rajputs, Kolis, Vaghris, Dhangars," Kabbaligars and Korchars. They talk many of the vernarulars and also a secret langrage of their own, quite unintelligible to any person conversant only with Gujaríti, Ma:aithi or Kánarese. Their main occapation is catching and selling pigs, pea-fowls, partridges, quails and parrots. Some of them make grind-stones. They are notorions robbers and thioves. They have six endogramous divisions: (1) Párdhi proper, (2) Phánsepárdhi, (3) Haranpardhi or Chigribetkar (meaning Párdhis who hant black buck), (4) Mir, (5) Korohár, (8) Vargri. They are sail to have five exogamous sections, bat the bulk of the tribe is divided into totemistic divisions worshiping different devales sach as (1) the thorns of the arai (Mimosa rubricaulis), (2) the thorns of the bor (Zisyphus jujuba), (3) the leaves of the shami (Prosopis spicigera!, (4) Mango, (5) J (ímbhul (Eugenia jambolana) and (6) Umbar (Ficus glomerata). Similarity of devak is a bar to intermarriage. Marriage with a father's sister's, mother's sister's or mother's brother's danghter is allowed. Marriage with two sisters is allowed and brothers are allowed to marry sisters. Marriage is infant as well as adult. The boy's father has to a pay a bride-price of Rs. 33 to the girl's father. The binding portion of the marriage ceremony consists in throwing sacred grains of rice over the bride aud bridegroom. The marriage of widows is permitted. A widow may marry a younger brother of her deceased husband. Divorce is allowed. Pardhis eat goats, sheep, deer, fowls, pigs, pea-fowls, partridges, quail and fish and drink liquor. The Phánsepardhis are said to eat beef also. Their favourite deities are Ambá Bhavani, Jarimari and Khanc̀obá. The family goddess of one of the clans is the devi of the famous Pávigad hill in Gujarát. Their marriages are conducted by Brihmans, the death ceremonies by the tribal elders. The dead are buried. Some perform mahilaya. Others do not perform any ceremonies for the propitiation of decensed ancestors. Their caste organization is not very definite but each tíndá bas its náik who settles small disputes, and more important matters are referred to a panch of such náiks. As they work (i.e., stal) in gangs, professional questions such as the division of the spoil are naturally decided in committee.

Parits $(33,484)$ or washermen, also called Dhobis, are found scattered in small numbers all over the Deccan and Konkan. They are also called Maráthá or Kunbi Parit and would appear to be originally Maráthás separated from them by reason of their occupation. They have two territorial groups, Deshi and Konkani, who neither eat together nor intermarry. The latter are also known as Madivills. Marriages are prohibited between members having the same devak. The devaks commouly found amongst the Deshi Parits are the sunflower, the leaves of the chicmpai (Plumeria acutifolin), the leaves of the tamarind, puachpilvi, etc.; those among the Konkani Parits are the kalumb (Anthocephalus cadumba) and the nág or cobra. 'They eat the nsual kinds of fish and flesh and drink liquor. They raik very low in the social scale but too above the impure classes. lihey either burn or bury their dead. Their priests are the local Brahmans. In religion and customs they follow Marátha Kunbis.

The Parits of the city of Poona settle their social dispates at meetings of all adult male moinhers of the caste, presided over by the meletar or hereditary headman. In the year 1907 one of these Parits committed suicide by drowning himself in a well in consequence of action taken by his caste pancháyat. It may safely be assumed, therefore, that considerable importanco is still attached to pancháyat rulings. Generally, such meetings are held at the time of marriago feasts when all are present. In urgent cases, the inehetar calls special meetings on payment of a fec of Rs. 1-1-0. The amounts realised from fines, are spent on charitable purposes such as boilding dharmashálás (rest-houses) at Alandi In the Sátára district there is no well-defined organisation, but meatings of the whole caste are held occasionally in any village where cause of action has arisen. The Parits of Thana have village panch\{yats consisting of five or more members selected by the caste with a hereditary beadman called muliádam. Brenches of caste rules are panished by fives varying from Rs. 1-4-0 to Ks. 50 aecording to the nature of the offence or by excommunication. The fines collected are spent on drinking and feastiog.

Pa'ta'ne or Pa'tha're Prabhus (3,293) are chiefly found in the Town and Island of Bonbay. The words Patbare and Patine are probably derived from some city of the name of Patan. They are generally said to have come from Mungi Paithan in the Deccan about the ycar 1300 A.D. But according to their tradition as compiled in the Bimbalhyana, they came from Gujarát under the leadership of Bimb and settled on the coast displacing the local Várli and Koli chiefs. Their Thana settlements were on the coast. They are connected with the Palshes who are Brihmans of the white or Gujarat Yajurved. Thay use Gujarati names for dishes and other common household articles, and their turbans and shoes are of Gujarát fashion. These facts all favour the view that they came to the Konkan from Gujarat. They claim to be Ksbatriyas and their claim is supported by their appearance and by their history and has been admitted by Shankarachárya Jagadgarn of Sringeri. According to legendary accounts, they are descendants of King Ashwapati who were degraded from ralers to writers under the curse of the sage Bhrigu. They are mostly writers. Since the baginning of British rule, some of the highest and most important posts under government have been held

- 1515-75
by Pátane Prabhus. At one time their monopoly of olerkship was so general that thoir caste name became a aynonym for English writer and was used as such in the office reccrds. They have several gotras or exogamous sections named after the Rishis. Marriages between two members of the same gotra are prohibited, so also between the children of sisters. Marriage between a sister's daughter and brother's son is not allowed. The old restriction of marrying girls before they come of age is not nowrstrictly followed. They eat fish, mutton and nome kinds of game. They eat food cooked by Brábmans only. Most Pátháre Prabhus are Smárta and followers of Shankaráchárya. Formerly their chief goddess was Prabhévati, to whom they dedicated their earliest shrine at Máhim. Their priests are either Deshasth, Konkanasth or Karhádá Bráhmans, their high priest being a Deshasth. Except that a sword is worshipped in the sathi or fifth day birth ceremony and in the devapratishthd ceremony (installation of the marriage deity), that a drawn sword is held by one of the two persons who hold the marriage curtain, and that the bridegroom carries during the marriage ceremony an arm -now a penknife-their religious ceremonies do not differ from those of Bréhmans. Like Brahmans they gird their boys with the sacred thread and do not allow widow marriage or divorce. They burn their dead and perform shráddha.

Patelia's $(13,859)$ are found chiefly in the Panch Mahals. They olaim descent from the Rajputs of Ohampaner, who on the conquest of that city by Mahmud Begada in A.D. 1495, moved to Dohad and Báriya. Having left their women behind they married with Bhils, and were called Vaitalga or impure, a name which has been gradually corrupted into Pateliá, The fact that their surnames contain many Rajput and Bhil clan names seems to support the above theory of their origin, which is common practically to all groups roughly known to outsiders as Kolis in North Gujarat. They are mostly husbandmen and feeld labourers. Marriages are prohibited between members bearing the same surname. Marriage with a father's sister's, mother's sister's or mother's brother's danghter is not allowed. Marriage is adult. The boy's father has to pay a sum of Rs. 14 to the girl's father which is known as dápo or rightful claim. Elopement is sometimeg, practised to escape marriage expenses or overcome objections
raised by the parents to a match. The marriage of widows is permitted; but a widow is not allowed to marry a younger brother of her deceased hasband. Divorce is allowed. Pateliás eat goats, sheep, fowls and fish and drink liguor. Members of higher castes sach as Rajputs are admitted into the caste. The chief objects of their worship are the god Indra and the goddess Hinglaj. Their priests aze either Audich or Shrigod Bráhmans. They burn the dead and perform shráddha.

Patvekaris ( 2,291 ) or Patvegars are found chiefly in the Deccan. They claim to be Kshatriyas and wear the sacred thread. They profess to have come originally from Gujarat, which seems probable from their language which is a corrapt Gujarati. Their main occapation is making silk threads for necklaces and other ornaments, fringes, tassels, waistcords, etc. Marriages are prohibited between members having the same surname or family stock. The remarriage of a widow is permitted. They eat fish and flesh and drink liquor. They do not cat food at the hands of any other cast6. They worship all the usual local and Brahmanic gods and goddesses, the dead are burnt and shrád $h h a$ is performed.

Raba'ris ( 13,009 ), also known as Bhopás, Moghás, Raikás, Vishotars and Sinais (in Catch) are fonnd principally in Catch, Káthíwar, Palanpur and Ahmadabad. They are an immigrant tribe of herdsmen who were formerly resident in Márwar and Sind, and perhaps at a remote date in Baluchistan. They still worship the goddess Hinglaj aud make pilgrimages to her shrine in Baluchistan. The chief seat of their tribal goddess is at Sikotra in Jodhpar. They claim a Rajput descent, in support of which a variety of traditions are related. They appear to have first come into Cutch with the Samas. They are general cattle breeders. They also sell clarified butter and sheep's wool. They have six endogamous divisions in Káthiáwár who eat together but do not intermerry: They are, (1) Sorathiá, (2) Vadbiára, (i) Aligié, (4) Viövia, (5) Gujarati and (6) Honá. They have several clans each with one or more sabdivisions. Marriage with a mother's brother's daughter is allowed, but not with a father's sister's or mother's sister's daughter. Marriaye with a wife's sister is allowed and brothers are allowed to marry sisters. Girls are generally married from nine to sirteen, boys from twelve to twenty. All Rabári marriages take place on the same day. The boy's father has to pay a bride-price of Rs. 25 to Rs. 125. The essential portion of the marriage service consists in the bridal pair walking seven steps round the sacrificial fire. Widows generally remarry except in Surat where the caste levy a prohibitary tax on widow's marriages. Marriage with the younger brother of the deceased husband is allowed. In Káthiáwar and Cutch, the younger brother of the deceased husband or a more distant younger male relation of the family has the first choice. Divorce is allowed.. Most of the Rabaris eat flesh and drink liquor and in Káthiáwar they do not scraple to eat with Mosalmann. In Catch they eat kachhi and pakki, drink and smoke with Ahirs, Chárans, Bharvads, Rávals, Sutárs, Kanbis, Kumbhárs, Hajáms, and Darjis. Rajputs will eat pakki and kachhi, drink and smoke with Rabáris. Rabáris generally worship mothers or Mátás. They also worship minor deities like Pába, Yakshas, Kshetrapals, etc. Their priests are-Audich, Sompara and Rajgor Bráhmans. The dead are burnt. The ordinary funeral rites are performed. The Rabáris of the Ahmadábád distriot have formed three village groups for the settlement of social disputes, viz., Bhal, Khakharia, and Haveli, each consisting of several villages. Caste questions are settled at meetiogs of all the castemen of a group. The questions commonly dealt with are those connected with bride price (a limit of Rs. 150 being fixed if marriage is between parties who both reside in villages
wetitie the group), the amount to be paid to the father or brother of a widow at the time of her remarriage and the prohibited sale of sheep and goats to Kolis, Vághris, Rávaliás, Dheds, Bhaugis and Musalmáns. Offences are punished by fines which are spent in feeding the members of the meeting. In Palanpur, in each Mahál or group of villages there are patels or headmen of the caste appointed by the State who settle social dispates in consultation with the leading men of the caste. Some of these village-groups have their caste rules registered and are helped by the State authorities in enforcing them.

Raddis (50,115) are a large coltivating caste who appear to have immigrated from Mysore and Madras at a remote period. They are found chiefly in Bijapur, Dharwar and Belgaum districts. They are a well-known and largely represented caste in Mysore with eight endogamous divisions of which one, the Paknak, is found in this Presidency. They seem in some way connected with the Ráshtrakata or Ratta dynasty, and it is held by some authoritios that the Rattas were Raddis. Raddis profess to have come from Venkatagiri in Madras. They still worship Shri Venkatesh. Their former conneetion with the tribes of Mysore is also suggested by the fact that the worship of the milk post, so common among Mysore castes, forms part of their marriage ceremony. The hereditary occupation of the caste is agricultare and almost all follow it though a few have taken to trade in grain and to money-lending. They consist of seven endogamous divisions (1) Námada, (2) Chitmit, (3) Lalgond, (4) Nirval, (5) Paknak, (6) Pentpent and (7) Vithalá. Of these the Námadas are Hindu and the rest Lingeyats. Their former close connection is proved by the practice that still prevails among the Lingayat division of taking brides from the Namadas who may not marry Lingayat girls. Before a Namada girl is taken in marriage she is invested with the linga. This shows that the Raddis considered themselves socially raised by their conversion to the religion of Basava. The Lingayat divisions of Raddis are non-Panchamsalis with the ashtavarna rites (see Lingayat). The Námada or Hindu Raddis have thirty-six exogamous: divisions known as bedagus. Marriage with a father's sister's or mother's brother's danghter is allowed. Marriage with a mother's sister's daughter is notallowed. Marriage with two sisters. is allowed and brothers are allowed to marry sisters. Girls are married before they come of age. The worship of the halakamb (milk-post) is performed on the morning of the marriage day and a branoh of rui (ealotropis gigantea) or pipri (Ficus tsiela) is broaght from the temple of the family god and tied to a post of the marriage booth. The essential portion of marriage consists in fastening a lacky necklace round the bride's neok by the brigegroom. The remarriage of widows is permitted and divorce is allowed. Raddis neither eat flesh nor drink liquor though olassed by Brahmans among Shudras. They rank with Lingayats, hold a high position and will not eat from the hands of Brahmans. They are Hindus of the Shrivaishnava sect. Their priests are local Brahmans. The married dead are burnt; the unmarried being buried in a sitting position. They perform shrdiddha.

Rajputs ( 455,605 ) are found all over Gajarat and in the Presidency generally, but mostly in Kathiáwar and in the north of the province, where imitation of Rajput castoms and a claim to Rajput descent are recognised alternative roads to social advancement for castes which in other areas would probably endeavour to establish their position by a close adherence to Brahmanical ceremonial. They claim to be modern representatives of the Kshatriya race, which to a great extent appears probable from the markedly Aryan cast of feature common to the better families. The bulk of the tribe have however lost their original purity by marrying for a long time past into land holding and ruling families of other tribes such as Kolis and Bhils, and it is not uncommon even now for members of lower castes to set the seal to their social and material prosperity by claiming a Rajput status and forming marriage connections with the lower classes of Rajputs. An examination of certain entries in Sind disclosed the fact that even the humble Dhed from Gujarat made a bid for social advancement by means of this ladder at the last census and the figures cannot be regarded as closely accurate.

Rajpute are hereditary soldiers and landlords, but the demand for soldiers is limited and fow Rajputs have any occupation except as landholders. Exelusive of the large classes of Garasiás and Talukdars who both hold estates of varying sizes on favourable terms, the Rajputs of Gujarat are still a dominant race holding sway over nearly half of the area of Gujarat and over nearly one-third of its people. They are divided into a number of clans which are exogamous. There are 103 clans foand amongst the Rajpüts of Gajarat. The most important of these are (1) Chávadá, (2) Chudasamá, (3) Dáimá, (4) Chohán, (5) Gori (6) Gohil, (7) Jádejá, (8) Jethv\&́, (9) Jhála, (10) Parmár, (11) Solanki, (12) Ráthod, (13) Rehvar, (14) Sieodiý, (16) Vádhel and (16) Vághelá. Marriage is generally adult. Among Tálukdars and Garasias widow marriage is not allowed and the Rajpat eultivators who permit the practios are held to forfeit their position as trae Rajpats. Except the followers of the Swámináráyan, Vallabháchárya and Rámánuja sects who escherv fish, flesh, onions, garlic, and liquor, all kajputs eat fish, partridge, duok goat, sheep, hare the chikaru or gazelle, and in Rewa Kantha they eat the wild boar. Striot Rajputs do not eat domestic fowls. Rajputs eat food cooked by all castes of Hindus escept the vilder tribes of Kolis, Vaghers and the depressed classes. They worship by preference the god Shiva. Every clan has its own tatelary goddess. Such goddesses are A'shápuri, Ådya, Khodiád, Vindhyávásini, Mandavri, Chámundá. Boys are girt with the sacred thread before marriage. The priests of Rajputs are Rajagor

- Brilmane. They burn their dead and perform shráddha.

Reports of Rajput pancháyat organizationis deal mainly with recontly constituted bodies which busy themselves with the maintenance of a proper cuaste standard. The Borsad taluka of Kaira presents the most complete system of village pancháyate represconted on a centrai committee of fifty-three members which in turn has a sarpauch of eleven. There are village funds (put out at interest) and the chiof questions dealt with are education, sumptaary restrictions, widow remarriage and death. In Kapadvanj and Broach, there are relics of an older feudal aystem with a presiding Thákor who summons all meetings and is the final court of appeal. These are the Garasiics or landed proprietors with more claim to pure Rajput blood than the cultivating. Rajpat patels, as they nre called, in Surat and Broach. Generally speaking it may be aaid that feadalism of pure Rajput descent is fast becioming non-existent in Gujarit and the old order is giving place to the usaal combined aotion for the preservation of caste status.

Ra'moshis ( 59,914 ) or watchmen, also sometimes called Naiks or Naikloks, are found in Poona, Sattara and Ahmadnagar. The terro Rámoshi is derived either from Rámvanshi, i. e.,'descendants of Ram, or Rínavisi that is, a forest dweller. There is a legend to explain the formor title while the latter refors to their dwolliog place on the ontskirits of villages, They appear to be of Berad origin, and the Ramoshis of Belgaum still atate that they are of the same' caste as the Berads; with whom they eat but do not intermarry. They are a criminal tribe; their hereditary occupation being steealing: They are now mostly husbandmen and nightwatchmen in Government and private service. Some hold indx lands for serving as village watchmen and some are agricaltural labourers. They have five endogamous divisions (1) Bandate, (2) Berad, (3) Halge, (4) Kadn, (5) Máng. Míng Ramoshis are the offspring of intcrmarriages between Mangs and Ramoshis, and their touoh defiles. Kadus or bastards are the illegitimate offspring cf Ramoshis by Marátha or Kunbi women. Each of the above divisions has two olans, Chavens and Júdhavs, of which the former are the social saperior of the Jattor. Their osogamons sections are identical with surnames. Marrigges are prohibited between members having the same devak. The chief devaks are the panchpaloi or leaves of five kinds of trees, the paincanis (reed mace) vásanvel (Cocculus villosus), the suryaful (sunflower), the umbar (ficus glomerata), the jämbhul (Eugenia jambolana), the kadamb (Anthocephalas cadumba) and the shami (Prosopis specigera). These devaks appear to be totemistic, as a nember will not eat the fruit of or otherwise use or injure tho tree which represents his devak. A Rámoshi may marry his father's sister's or mother's brother's daughter. He cannot marry his mother's sister's daughter. Marriage with two sisters is allowed and brothers art allowed to marry sisters. Marriage is infant as well as adult. The boy's father has to pay a bride price of Ds. 25 to Rs. 150 . Widow marrisge and divoree are allowed. Rámoshis eat goats, sheep, fowls, wild pig, deer; ha:es and fish and drink liqnor. Those of them who are devotees of Ram abstain from flesh. They say that they do not eat from the hands of Baruds, Ghadshis, Parits, Sonárs, Sutáre and Telis. Kunbis smoke with them from the same pipe. Fuamoshis state that they were onee Lingayats. Their chief god is Shiva. Their prieste are either Jangams or Deshasth Brahmans. The dead are baried in Lingayat fashion. For the propitiation of deceased ancestors cooked articles of food are given to Brihhmans and Jangams on that day of the latter half of Bhádrapad which corresponds to the day of deatb.

Ra'vals ( 48,707 ). Ráals or Rávaliás, sometimes called also Jogis are found chiefly in Gujarat and in small numbers in the Decean, Konkan and Karnstak. The latter appear to have formerly emigrated from Gujarít, but have lost all connection with the Gajarát Rávals, who will not intermarry with them and speak a different language. They are bards, beggare, carriets and weasers of tape. Some are agrioultarists,

Gujarát Rávals have seven endogamous divisions (1) Bariiks, (2) Bhalias, (3) Bhorias, (4) Makvaniás, (5) Paláis or Márus, (6) Sakhiás and Vahátíss and (7) Udlíis. Their exogamons divisions are represented by surnames such as Parmár, Cohăn, Páteliá, Gadhediyá, Bhályá, Horanchi, \&̌c. The Horanchi and Parmár Rávals of the Panch Mabals are considered to be socially superior to the rest. Theg may marry girls of the Gadhediyas or Bhalyas, bat do not give their daughters in marriage to the latter. Ravals have formed groups of ten or twelve villages each, the members residing in which minst marry, within their own group. ' Marriage with a mother's sistor's, father's sister's or mother's brother's danghter is probibited. Brothers are allowed to marry sisters. Boys and girls are married between five and twenty. The remarriage of widows is permitted. Divorce is allowed. Except in Kaira where they are said to escherv fish and flesh, Ravals eat fish, mutton and forl, and drink liquor. They drink water and eat pakki at thie hands of Bhils đnd Naikdas. Kolis; Kanbis, eto., eat paiki and drink water at the hadds of Ravals. They admit into their caste Kolis, Kanbis and Rajputs on their giving a dinner to the castemen. They follow the Hindu law of inheritance and are Hindus by religion. Their favourite deity is Hingláj Máta. Their priests are ascetios, sadhhus of their own caste, who officiate at all their coremonies except at marriages, when they call in a Tapodhan Bráhman. The dead are buried in a sitting position facing south.

Rívals have a central organisation at Ahmadabéd with control over the city and the surrounding villages. It is composed of one member of each pol (lane) in Ahmadabad city and one member from each village, and is said to deal with social and domestio questions of all kinds. In the Kaira district the organisation is very weak and panchayat influence almost non-existent.

Maráthá Rávals hold themselves higher tban any caste except Gajarát Váuis, Lingáyaté and Brahmans. Still they eat from the hands of Maráthas and dine in their company and are considered equal to or lower than them in social status.

Sagars ( 11,538 ) are found principally in Káthiáwar, Mahi Kanths, Ahmadabad and Broach. They claim descent from Sagar, a king of the solar race. They believe that they. were once girásias (landholders) but most of them are now caltivators. They have two divisions of a territorial type, Gujarati and Sorathic. They have a number of exogamous sections most of the names of which indicate professions. Marriage with a mother's eister's, mother's brother's or father's sister's danghter is not allowed. Marriage with a wife's sister is allowed and brothers are allowed to marry sisters. Girls are generally married before they are twelve, boys before they are twenty. The boy's father has to pay a des or bride-price of 500 koris (a kori=abont andas 33). The marriage of widows is permitted. A husband can divorce a wife with the eanction of the caste panch. Sagars do. not oat fish or flesh of any kind. They have no objection to eatitng pakki at the hands of men of inferior castes, nor to eating cooked food if the vessel in which it is cooked is an earthen, one. Hátis, Káthis, Bábriás and tribes of similar standing would not objeot to eating with Sagars. Sagars are Hindus of, the Rámanandi sect. Each section or group of sections has a separate family deity. The saint Rámilepir is held in special reverence. Their priests are Báj Khedával Brahmans. The dead, are burnt except children upto to six years old, saints, and persons who have died of leprosyr, cholera and small-pox, who are baried. Shrúddha is performed.

## Sa'lis or Sa'lvis ( $\mathbf{5 7 , 7 6 3 \text { ) see Deva'ng. }}$

Sangars ( 6,823 ) or wool weavers are found chiefly in Satara, Sholapur, Ahmadnagary. Poons, Kolbápar ard the Southern Maratha Country. The nam: Sangar is applied also to Mahars and Dhsngars who weave wool, but these have no ennnection with the Sangars proper. The caste seems to have been once ander the influence of Lingayatism and to have been: degraded becanse they took to eating fish and flesh and drinking liquor. They still call irJangams for their marriage and death ceremonies, and they preserve certain Ling yyat customs such as burial and tirth (see Lingayat). In religion and customs they $h$ ive mach in common with the Marathá Kunbis. Their devak consists of the pánshpalvi or leaves of five kinds of. trees, i.e, the mango. umbar (ficus glomerata), saundad (Prosopis spicigera), jámbul (Eugenizjambolana) and rui (Calotropis gigantea). Their priests are either Bráhmans or Jangams.

Sathva'ra's $(39,637)$ are found chiefly in Kathiawar, Gajarat and Cateh. Their: surnames seem to indicate a Rajput origin. They are husbandmen, field-labourers and brick-: lavers. In Káthiáwar they grow garden crops. They have no recognized divisions, thoagh Ahmadábád Sathvaras do not marry with those of Káthiáwar. Marriages are prohibited, betwoen deacendants of collateral males within seven degrees. Girls must he married bjfory they are fourteen, and in some cases, boys and girls are married when not. more than a month old. The marriage of widows is permitted. A widow may marry her late hasban i's yoanger ${ }^{\text {d }}$ brother. Divorce is permitted. The Káthiawar Sathvárís eat goats and sheep after sacriticing the animal to their goddess. They do not eat the flesh of any bird, but eat fish except in the evening. They rrink liquor. Some of them are Shaivas, some are Vaishavas of the Vallabháchárya, Rámánandi, Swámináráyan and Bijmárgi sects. Their priests are Aadich, Shrimáli or Modh Brahmans. They burn their dead and perform shrobddha.

In the Ahmadabad district, the Sathvarás of each village have a panchayat consisting of. eighteen hereditary members for settling social dispates. There is a messenger (kotváh), employed by the caste. Offences are punished by fines which are spent on caste feasts or some work naeful to the caste, or on religions charities. The Sathvárás of Káthíf wár have village pancháyats consisting of from two to twenty members with a patel or headman selected. by the caste. The organizations in Dhrangadhra, Gondsl and Morvi are central. In Morvi, the appointment of the headman does not become valid onless approved by the State. Any member can summon a meeting through the patel or headman. In some places, the person who wante to call a meating has to pay a fee of about annas 4 to the kotwoil who invites the members.

Shimpis ( 56,455 ) or tailors are found all over the Deccan, Konkan and Karnatak. Like many other castas they olaim a Kshatriya descent. They are evidently an occupational caste evolved from varions castes and tribes as are other occupational castes of the Deican. Originally they were tailors and dyers, but in time, probably from its anpleasantness, dyeing oame to be looked down npon; and is now the calling of a distinct caste of Rangeris. There is still a Rangari division of Shimpis who are considered lower in status than the other divisions of the caste.

Most Shimpis claim Namder, a great Shimpi saint who flourished in the fourteenth century, as the founder of their caste, but it is inconceivable tha: the caste should not have existed before then. There is an endogamous division of the Shimpis cailed Námder Shimpis, who may be descendanta of Námdev as the Eknáthi Bráhmans, an endogamous division of the Deshasths, are the descendants of Eknath. The present tendency among all the Shimpi divisions is either to call themselves Námder Shimpis or to prefix the name Namder to their sub-divisional name, e. g., Námdev Konkani Shimpis, Námdev Marátbá Sbimpis, eto. The hereditary occapation of Shimpis is needle work. They are also cloth dealers, writers, money-changers, caltivators and labourars. They are split into twelve endogamous divisions.
(1) Alir, (2) Bhavkar, (3) Ohatur, (1) Konkani, (5) Maráthá, (6) Náglis, (7) Námder, (8) Rangári or Gopalkáli, (9) Pancham, (10) Shetval, (11) Shravak or Jain and (12) Yaktate. The Námder Shimpis of the Násir district have evolved a separate division who do not eat cooked food at the hands of Kunbis and Maráthas like the bulk of the Namdevs. They have formed a group of about 155 villages, and marry only among themselves. Many of the Shimpi divisions have an Alkarmáshe or bastard division for.irregular progeny. The exogamoug subdivi.ions of the Marathe and Konkani Shimpia, who form the main body of the caste, are identical with surnames, though in some places they have of late adopted the Brahmanical gotras. A Shimpi may marry his mother's brother's daughter, but not his mother's sister's daughter. Marriage with two sisters is allowed and brothers may marry sisters. Boys are generally married from the age of five to twenty-five, girls from three to twelve. The devake commonly found among them are (1) a pair of sciesura, (2) panchpailvi or leaves of five kinds of trees, (3) mango leaves and umbar (Ficus glomerata) sticks and (4) Pipal (Ficus religiosa) leaves. The remarriage of widows is permitted. Divorce is allowed except among the Konkanis. In food and drink they resemble Kunbis. They eat food cooked by Kunbis, Mális and Marathás, «ho reciprocate. They follow the Hindu law of inheritance and are mostly followere of the Varkari sect. Their prirsts are the local Brahmang. The dead are burnt. Children who have not cut their teeth are buried. They perform shráddha at which members of the Marathé and Kunbi castes are allowed to represent the manes, a fact, which suggests that the three castes were originally one, which in course of time became separated on account of their different occupations.

Shindes ( 10,250 ) are illegitimate offspring of Maráthás and other castes of similar -standing in the sonthern part of the Ratnagri district.

Sindhava's ( $\mathfrak{c}, 702$ ) or Shenva's are found principally in Kaira and Pálanpur. Their main occupation is plaiting wild date leaves into mats, the name Sindhava being derived from shendi, the wild date palm. A few are litter carriers, messengers, barbers and village servants. Marriage is prohibited vithin four degrees of relationship. Marriage is generally infant. Wi.low remarriage is allowed. A widow generally marries the younger brother of her deceased husband. A bachelor is not allowed to marry a widow unless he first marries a Shami or Jhingi bush. Divorce is allowed. Sindhavas eat goats, sheep, cows, fowls and ducks, and drink liquor. They rank between Dheds and Bhangis. A member from a higher -caste may be admitted into this caste, but the only instance known is that of a Dhed who was admitted on his giving a dinner to the caste people.

Sindhavás are Bijmárgis, Rámánajas and devotees of Rámdi Pir and Bhildhi Mátá They are not allowed to enter the temple, but worship standing at the door. Their priests are Garudis. The dead are burnt. No ceremonies are performed for the propitiation of ancestors.

Sona'rs (88,139) or golismiths (svamakár = worker in gold) are found all over the Deccan, Konkan and Karnataly. In Kanara they are also called Akealis. Like the other artisan cantes such as Sutárs, Lohárs, etc., they claim descent from Vishvakarmá, the divine architect, and call themselves Pánchals. Various sections of them claim to be Brahmans. The highest in social statue are probably the Vishvakarná Mukhodbhat Pánchals and Kánade Sonars of the Deccan, but the Devangas and Konkani Sonars are also claimants for Bráhmanical honours and call themselves Daivadnya Biáhmane and Pánchál Sonárs impartially. A fourth class, the Vaishya Sonars, are also sometimes grouped with the above, and in some localities the Ahir Sonárs have set up similar claims, while in other places the Ahir sections -dietinctly repadiate such ambitions and reject alike gotras and the sacred thread. Lad Sonars occupy a luwer pusition than the above, and both Lád and Ahir Sonars ase the pánchpáloi devak, which may be taken to indicate a non-Brahmunical origin. Shilvant and other Sonars stand' lower etill. It may be fairly safely asserted that the occupational group of Snnára received so many reeruits of varying soeial status that the title Sonar was no longer respected, and those of good birth refused to be classed under one name with more recent recruits, It is clear at least that in their standards of cleanliness and ceremonial ritual they nearly approximate to the Brahnans whom they imitate so closely. Naturally such daugerons rivals were not regarced with favour. Before and during the time of the Pesh was, they were not allowed to wear the secred thread, and they were forbidden to hold their marriages publicly, as it was unlucky to see a Sonar bridegroom. Sonár bridegrooms were not allowed to usa the state umbreila or to ride in a palanquin, and bad to be married at night and in remote spots. In Kanara this dislite for the Sonars was carried so far, that orthodox and saperstitious persons woud not even utter the word Sonar at night, and did their best to avoid the sound of their implements at the time of offering prayers and worshipping the gods. tiven up to this day, in Kánara, members of even the lowest castes will not eat their meals at the house of a Sonár or sleep under his roof. This attitude towards the Sonár is said to be due to his penchant for stealing gold, which is considered to be a great sin. The hereditary occupation of Sonars is making gold and silver ornaments and setting precions stones. Some of them are agricaltorists and others are in Goveroment service. Formerly in retarn for testiog the village coin the village Sonár was styled potdár, was ranked among the villags office bearers and was given grants of grain by the landlords.

Sonárs have thirteen ondogam fus divisions, (1) Ahir or Khándeshi, (2) Ajhra, (3) Devangan or Devangí who also call themselves Devágni or Daivadnya Bráhmans or Pánohal Sonara, ( ${ }^{(5)}$ Doshi or Maráthá, (5) Kada, Dásiputra or Vidar, (6) Kinade, (7) Kınkani or Daivadoya, (8) Lád, (3) Málvi, (10) Pardeshi, (11) Sída, (13) Siilvant, (13) Vaishya or Jzin, Most of these are of the territorial typs. Kadus are bastards. None of the above: divisions eat together or intermarry. The Konkanis of the Ratnagiri district have two divisions named Tanksale and Angsale, of which the former holds a superior position. Daring the Marathá rule the former were entrusted with the work of casting coins (tankeal) = mint in Marathi) and the latter teated them.

Those of the divisions of the Sonars who claim to be Brahmans have adopted the Brahmanical system of gotras. The exoyamons divisions of the others are represented by surnames. A man is allowed to marry his mother's brother's danghter, but not his mothar's sister's danghter. Marrisge with a wife's sister is allowed and brothers are allowed to marry sistera. The deoak of the Deshis, Ahirs, Malvis, Lide and Ka las consists of the pánehpalvi andof their pincers or sandas and their blow pipe or phynkani. Bnys are girt with the sacred thread before marriage. Girls are married before they come of age: Widow marriage is allowed among' the Deshis, Málvis, Ahirs, Láds and Kadas. The other divisions shave their widows heads' and do not allow them to marry. Divorce is allowed except among those who claim to be Brahmans. All except the Devangans, Kanades and Va shyas eat flesh and drink liquor. Sonars (except th, Kánade section who will not eat with Brasmans even) eat food at the hands of Bráhmans only. Maráthás, Mális, Kumbhárs, Nhávis, Dhangars, etc, will eatfood cooked by Sonars. The Sonars of Kanara do not eat with any other caste; and no. caste, however low, will eat food cooked by them. Sonars follow the Hiudu law of inhuritance and; belong both to the Smart and Vaishnav sects. In some places, notably in Bombay, they have priests of their own caste; but many employ local Brahmans also. They burn the dead and perform shriddha.
6. The Sonars of the Deccan settle their social disputes at meetings of all adult male members of the caste, five leading members acting as headmen. Offences are generally panished by fines which are spent either on building dharmashálás (rest-houses) or on feasting the castemen The Tánksale and Agsále Sonars in the Ratnágiri distrier have village and mahál panchayuts consistig of shógás or headmen, mahdjans their assistants, and five or six influential mernbers selected by tho shetyás and mahájans. The otfices of the shetyds and mahdjans are hereditary. 'lhey were once selected by the caste, and the selection is said to have bsen ${ }^{i}$ contirmed by the Shankaracharya of Sankeshwar who is the religious head of the community: The jurisdiotion of the village panchayats extends over the village concerned, that of the ! mahdil panoláyats over two or three villages of which the mahdil is composed. The meetings: of the pancháyat are generally held at the house of an offender when there is a marriage or ? other ceremony in his family The penalt.es imposed are either fine or excommonication, whioh are enforced unanimously by the whole commanity. The tines are devoted to repairs to temples, caste dinnors and to defraying the fees or charges of the officiating priests and gurn' dakshana (cash present) to the swómi. It is reported from the Dápoli taluka that the money collected by fines is kept with tho headman and is spent in assisting the poor of the caste. Religions questions are referred to the religious head, whose decisions are final. The Sonars. of the Kárwár tullaka of Kánara also refer all important questions to their guru, the ssoami of the Swadi math at Udipi in south Kánara, and those of Honáwar to the Swami of Yájiraj math at Sonda.

Sonis $(21,695)$ or gold and silversmiths (from sonu $=$ gold) are found in the cities, towns and large villages of Gujarát. 'I'hey are of six main endogamous divisions, viz., Gujars, Maras,", Mervádés and Shrimália, claiming desoent from Váoiás, Trágads from a Vania father and an Bráhman mother, and Parjías with the two subdivisions Grarana and Patni, from Rajpats. There are aleo found Kansara Sonis in Cutoh and Mal Sonis in Márwar and Káthiáwar: Kangara; Sonis are not a genuine sub-caste in Cutch, they are really Kanaárás. In Marwár they form a real endogamous group and are also called Bráhmaniyá Sonis. Besides these Ghati, Mástan; Meth and Bhátia Sonis are found in Barods territury. Shrimáli Sonis or Soni Vániáa, who orizinally belonged to the Vániá community of the same name, are divided into Ahmadábádis and Charotariás. These two eat together ; the Ahmadábadis used to take Oharotaria wives, but not give their girls to Charotaria men. The Shrimáli Sonis of the Charotar have now formed gols or marriage groaps and keep their girls within the villayes forming the gol. Cambay is one such gol, and Mehmadabád, Kaira, Váso, Sojitra, Petlad and Borsad form another.: They all keep to their hureditary occapation of working in gold and silver, except Parajiás in: Cutoh, who are stone masons, carpenters, and even husbandinen. In Cutch, the Son Vániás have 15, Patni 18, and ciraná 6 exogamous divisions, mostly, territorial. A Soni must marry in : his own subdivision. I'wo persons having a common ancestor within four degrees do not: marry. Marriags with two sisters or a deceased wife's sister is allowed. Marriage is both infant and adult. Thy Marus, Charotariás, Shrimális and both the divisions of Parajiás allow: widow marriage. The widow oannot marry any of the relations of her deceased hasband. Among Charotaria Shrimalis alone a wife is free to divorce her husband. Sonis are strict vegetarians and rank next to Vánıás in the social scale. Trágada and Harajıás wear the sacred: thread. "'raggads do not take food cooked by others than Bráhmans, others take it with Vániás. They follow Hindoism and specially worship the goddesses Wagheswari and Mahslakshmi..:

They employ Andioh, Shrimali, Sachora and Sarasvat Brahmans as priesta, of whom the last are degraded. The Sonis burn their dead and perform shráddha. Parajías who reverenco Musalmin aaints bury their dead.

Caste disputes among the Surat Sonis are settled by each subdivision of the caste separately at meetings of all male members of the subdivision, to which invitations are sent round by the Bralman gor or priest. Offencee are generally panished by fines, the interest on which is epent every year on a caste dinner; sometimes on the purchase of brass and copper cooking utenaile for cafte dinners. In Ahmadábad city there is a permaneut boly of twenty-five hereditary members, one from each pol or street, and a hereditary headman. Social and moral questions are said to be dealt with, but it is very donbtful whether among Sonis generally the caste panchayat system still possesses any vitality. The mahajan or trade guild inclading
eeveral castes is entirely distinct.

Suta'rs or Sutha'rs (199,968) or carpenters are found throughout the Presidency. They are known as Sutars in the Marathi-speaking districts and as Sutárs or Suthérs in Gujarat. In the Kánarese districts they are known as Badigs. Though the Marathá and Gujarát Sutárs follow the same occupation, they are two distinct castes nelther eating nor marrying with one another. They are hereditary carpenters and make and mend carts, ploughs and other agricultural implements. They form part of the village staff and are paid in grain at harvest time by the villagera, or in parts of Gujarat hold land at a light quit-rent in return for the services they render to the village commanity. The town carpenters build houses and ships and make various articles of furniture.

Marathá Sutars call themselves Páncháls and state that they are descendants of Twashta, the divine architect. There is a movement in progress amonget them to claim position as Brahmans, and, with this object, they have in some places trained members of their custe as priests and stopped cating and drinking with members of other castes. . They have five divisions, (1) Deshi, (2) Konkani, (3) Pánchál, (4) A'ryakshatri, (5) Vidur or Kadu, also called Dásiputra, Akarmáse or Shinde, that is, bastarde.

Deshi Sutárs have no exogamous divisions other than families bearing the same anrname. Lately they have in many places adopted the Brahmanical gotras. Their devak consists of the princhpalvi or lesves of five kinds of trees. Marriage with a father's sister's and mother's brother's danghter is allowed bat not with a mother's sister's daughter. A man may marry two sisters and brothers may marry sisters. Girls are generally married from five to treelve, boys from ten to twenty. Boys are girt with the sacred thread before marriage. In some places widows are allowed to remarry, in others not. Divorce even where locally permissible is never favoured. Some eat fish and flesh and indulge in drink. Othera profess to be vegetarians. They eat cooked food at the hands of Bráhmans only. They will take water from Maráthás, Kunbis, Vánis, Mális, etc. Maráthás, Kunbis, Mális and Dhangars will eat food cooked by them. They worship the usual Bráhmanic gods and goddesses. Their priests either belong to their own caste or are Brahmans. The dead are barnt, but children .who have not cut their teeth are buried. They perform shráddha.

The Sutars of Pcona city have two hereditary headmen or mehetars, one of whom resides. in the Kasbá peth and the other in Bhamburda. Their control extends over the whole Haveli tálaka. They have hereditary messengers known as chauguldis. When a dispate is to be decided, the mehetara summon a meeting of the castemen, out of whom five are selected as panchas. They decide the disputes with the assistance of the panchas and four hereditary thalkaris. The penslties imposed are excommunication, fines, penance and feasts. The amounts realised from fines are spent on charitable parposes such as giving pots to the sbrine at A'landi and the like. The Sutars of Stitárs have central panchayats each exercising control over ten or more villages. They have hereditary headmen and messengers known as deshmehetres and changulás respectively. Breaches of caste rules are enquired into in the village where the cause of action has taken place. The penalties imposed on offenders are caste dinners and fines of Rs. 5. Out of the fines Rs. 2 are paid to the deshmeheter, Re. I to the chaugulá and Re. 1 to the Deshmukh of the locality.

Konkani Sutáre are also known as Thavis and Vadves in some parts of the Ratnágiri district. They have a division called Dhavad Satars or Datholes, who are found in the vicinity of the Dápoli taluka of Ratnagiri. During the Portnguese insurrection, some of them zettled in the Sholápar District, and are known there as Siva Bráhma Satars. They still marry with their castemen in Goa and latnágiri. In the Ratnagiri district, families residing in one village form an exogamous group ; in Sávantvádi also exogamous groaps of families are found. Their devaks or $k u l_{8}$ consist of the kalamb (Anthocephalus cadumba), kocha, jámbhul (Eugenis jambolana), mango, palas (Butes frondosa), umbar (Ficus glomerata), vad (Fions bengalensis), etc., for which they show their reverence by not catting the trees and refrainug from using their wood or leaves for any purpose. Members belonging to the same devak may intermarry. Except in some parts of the Ratnágiri district; widows are not allowed to marry and divorce is forbidden. In food, drink, religion and customs they follow Maráthás.

Gujarát Sutars claim descent from Vishvakarma, the divine architect. They have five prinoipal endogamous divisions: (1) Gajar, (2) Meváda, (3) Pancholi, (4) Márvadi also known as Ayara and Parjiá in Cutch and (5) Vaisha. Of these the Márvádis and Mevadas are immigrants from Marwad and Mewar respectively. Of the rest, the Vaishas: rank bighest. They do not eat cooked food at the hands of the other divisions, but the other
divirions eat food cooked by them. The Pancholis stand lowest, becanse they build ships and do other work in wood involving loss of animal life. Each division has several exogamous sections which either resemble Rajput clan names or are derived from names of villages, Marriage is generally prohibited within four or five degrees from the common ancestor on the mother's eide. Marriage with a father's sister's, mother's sister's or mother's brother's danghter is not sllowed. Marriage with two sisters is allowed, and brothers are allowed to marry sisters. Girls are generally married before eleven and boys before sirteen. Among the Vaishas and Mevades in North Gujarat widow marriage and divorce are not allowed; among the rest widows are allowed to marry and divorce is permitted. Except a few in the wilder parts of Sarat who drink liqnor and privately eat fish and goata' flesh, Butars are vegetarisns and do not drink liquor. In religion and ceremonies they follow Kanbis except that the Vaishas and Mewadas in North Gajarát perform the thread ceremony with full Brâmanic rites. They burn the dead and perform shrádd̃ho.

The several subdivisions of Sutars in the city of Surat have panchayats of their own whose control extends only over the members of that subdivision which resides in the city. Every adult male member is entitled to take part in the deliberations of the panchay yats. Each pancháyat has its own elected headman, who generally holds office till his death. The Pancholi Suthars have seven factions eaoh with a separate patel or headman. These again have a headman over them all who is called seth and is elected by all the factions. The Mewada Sutharsalso have a seth. Meetings of the panchayat are summoned by sending round invitations by the caste gors (priests) who levy certain lagds (dues) from the caste for their services. The penalties imposed are fines, excommunication and performance of certain religions rites. The caste funds are administered by the sethe or by the panchayats where there are no seths. They are generally utilised in giving loans to members of the caste. Every year the interest on the loans is collected and spent on religious purposes or feasts. The Sathars of the Kaira district settle their social disputes at meetings of the village castemen with a headman elected from among themselves for the occasion. In Anand and Thasra tálakas there are elcadá organizations each consisting of several villages. The Suthárs of Káthiáwár have permanent central organizations in all places except Bhavnagar territory, where there are village panchayats. As elsewhere, meatings are convened through the caste priests. In Mervi, a portion of the $^{\text {a }}$ fines inflicted by the caste goes to the State. In the Tharad State under Pálanpar, the assistance of the State is sometimes taken to enforee caste decisions.

Ta'mbats (25,918), from tárirapat =copparsheet, or coppersmiths, also kmown as Kásars, are found all over the Deccan, Konkan and in Bombay City. Ihey claim descent from Tvashtá, a son of Vishrakarmé, the divine architect, and style themselves as Trashtá Káars. They make and sell brass and copper vessels of various sorts. Those who have received an English education are employed in Government and merchants' offices.. They have still traces of a totemistio organization in the survival of the deval, though they have now adopted Bráhmanical gotras, and prohibit marriage between members of the isame gotra. A member of the caste may marry two sisters, and brothers may marry sisters. Marrigge within four degrees on the side of the boy and three degrees on the side of the girl is prohibited. Boys are girt with the sacred thread before they are ten, and married up to the age of twenty. Girls are generally married between twelve and fourteen. A widow may remarry provided she avoids a member of her late husband's $k u l$, the son of an annt, and her maternal uncle's son. A bachelor may not marry a widow. Divorce is not allowed. They eat fisk and flesh and drink liquor. I'hey profess to eat at the hands of Brahmans only. Támbats are mostly Smárts by sect. Their family goddess is Kalika. Their priests are Brahmans. The dead are burnt, but infants are buried. They perform shráddha.

Telis $(57,911)$ or oilmen are an ocoupational caste found all over the Deccan and Konkan. They astract oil from cocoanat, sesamum and various other seeds. They claim descent from Saturn or Shani. Their ceremonies and customs which are similar to those of. the Maráthás suggest a Maráthá origin. They have 12t endogamous divisions which neither eat together nor intermarry. They are (1) Pancham or Lingáyat, (2) Kánade, (3) Lad, (4) Gujar, (5) A'yar, (8) Kadu or Akarmáshe, (7) Kandi, (8) Shanvir who are Bene Ibrael, (9) Shukravári, (10) Ráthod, (11) Pardeshi, (12) Tilvan, Somvár or Maráthá and $\frac{1}{\frac{1}{2}}$ Gandhi. Of these the Tilvan or Maráthis are the most numerous. They are called Somvars because they do not. work on Monday (Somvár). Their exogamous divisions are identical with sarnames. In Poona, their devak consists of an iron bar or pahár and the stone oil mill or gháná. In Ratnagiri, it consists of the kalamb (Anthocephalus cadumba), wmbar (Ficus glomerata), and áptá (Bauhinis racemosa). In some places they have the pänch píloi, odisanvel (Cooculus villosus), etc. The marriage. of widows is permitted. Divorce is not allowed axcept in Satara. The dead are either burnt or buried. They eat fleeh and drink liquor. In somenplaces they eat food cooked by Marathás and Kunbis who do not eat food cooked by Telis. In Násik, they are said to take food only from the hands of Brahmans.

Tha'kurs (132,180) are found chiefly in Thána, Kolába and Nácik. Tháàur or Thákor is a title applied to petty Rajput ohiefs, and it is supposed by some on this account that the tribe contains a strain of Rajput blood. This is supported by a copperplate inscription found in possossion of a Thákur at Igatpuri in Násik in which the word Thákur is used as a caste name. The Rajput element in the tribe is said to to due to fugitives from Gujarat. They are an carly tribe living chiefly by hashandry and laboar. They also collect and sell firewood. Most of their tillage is done by hand and hoe. If they do not earn enough to support themselves they live on jungle vegetables, roots and herbs. They have two endogamous divisions bearing

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the curious names Ke Thakkur and Ma Thaknr who neither eat together nor intermanry. The Me Thatkurs hold the higher position socially and a possible oxplanation of the names is that Ka, gtands for Kadu (bastard) and $\mathrm{M}_{\mathrm{B}}$ for Maráthá. They have severnl marnames or hats which are exogamous. Their devaks or marriage guandisns consist of the sunflower, a oword, the mango, umbar (Fious glomerata), sdg or teak (Tectona grandis), jambhul (Eugenia jambolana), eto, Marriage with a mother's brother's daughter is allowed, but not with a father's sister's of mather's sister's danghter, Marriage with two sistars is allowed, and brothers gre allowed to marry giatere. Marriage is generally adnlt. The eseantial portion of the marriage ceremony consista in throwing sacred grains of rice over the bride and bridegroom. The marringe of widows is permitted. Divorce is allowed. Thákure eat goats, aheep, fowls, hares and Giish, and drink liquor. They eat food cooked by Kunbis, Dbangare and Gopals. Their chief gods are Hirva, Cheda, Vághýa, Bahipi, Bharani, Supali, Khanderar and Vetal, and the epirits of several mountsins in Molyhada potha and Ahaik. Some yeara haok all their ceremonies were conducted by the caste elders, baf of late they have taken to employing Brébman priests. The dead are baried. For the propitiation of deceased ancestors craws are fed every year on the new-moon day of Bhádrapadt.

The Thakars of Mokhade petha in the Thans distriot have a central erganization whose control extends over the whole petha. It consiate of five hereditary membere and a hereditary headman called mehetar. Caste disputes are settled on the occasion of marriage or funeral feasts when a large number of castemen are present. Offences are generally ponished by fines which are spent on drinking and feasting. The Thakurs of other places in Shahapur taluka settle their social disputes at meeting of the village castemen onder the presidency of a sarparch or headman who is selected by them from among themselves for the time being. There is also a permanent central organization at Trimbak in the Násik district whose control extends over Shahápur, Váda, Bhiwandi and Kalyan tálukas in Thana and over Násik and Igatpuri talukas in Nasik. The village meetings are summoned by sending invitations by a messenger or gávadá appointed by the caste. Offenoes are generally panished by fines, out of which one rapee is paid to the messenger and the remainder is spent on drinking and feastings Out of the fines recovered by the central panchayat at Trimbals some portion is paid to the temple of Borlai near Igatpuri. The Thakuxs of the Ahmednagar district settle their social disputes at meetings of the castemen of several neighbouring villages. Offences are generally punished by fines of which one rupee is paid to the hereditary messenger, one is paid to the panchayat at Berli where the Thakurs assemble every year at the fair of Santoba, and the balance, if any, is spent by the members of the meeting.

Turis (3,711) or drummers, from tur a drum, are found in some of the Gujarát districts and States. According to their own story they are the descendants of a Bhat. Another account states that they are descended from a Bhangi and a Musalmán dancing girl. In position they rank between Dheds and Bhangis. Dheds will not dine with Taris, and Turis will not dine with Bhangis. Widows are allowed to marry, the younger brother of the deceassed husband having the first claim to the widow's hand. Divorce is allowed. They eat goats, sheep, fowls, deer, bears, bares and porcapines, and drink liqaor. Their chief deities are the goddesses Umiá and Harshid. Their priests are Garudas or Dhed Bráhmans. The dead are buried.

## Vadda-see Od, Vadda' or Belda'r.

Va'ghris $(82,016)$ are found in all parts of Gujarat. The name Vaghri, according to their priests (Bhavas), means tiger-like, bat a more likely derivation is from the Vágads or sand hills of the Rajpatans desert. The Vaghris have been referred to the Bagri tribe inhabiting the Bágar country in the United Provinces: they are very probably an offahoot of the Koli tribe. They claim to be of Rajput descent ard not improbably have a strain of Gurjar blood in their veins. Their present social position is below that of all the Koli sabdivisions. Vagluris snare birde, catch fish and sell tooth aticks. They have also a bad character for stealing. They have four endogamous divisions, (1) Chunárias or lime burners who are also cultivators and fowlers, (2) Dataniás who sell tooth sticks, (3) Vedus who grow and sell the aria, a species of goord, and (4) Patanejis, who trade in wood and bamboos and sell chickens. There are other subdivisions buch as Talabdá, Pornalá, Surniá, Mori, Bajámí, Kankodiá, Salát, etc. Of these the Talabdas and Pornalas neither drink nor eat with the other divisions. The other divisions eat together but do not intermarry. The Talabdas marry only among themselves. There are no exogamous divisions in the caste, but marriages do not take place between persons residing in the same village and having a common deity or where relationship can be traced. Marriage is generally adult, but no premarital license is tolerated. A widow is allowed to marry but not with her deceased hasband's elder brother. Vaghris are fond of eating gho and sandhus, two species of lizard. They eat goats, sheep, monkeys, cows, bears, oloven and uncloven footed animals and fish, and drink liquor. They do not eat at the hands of Musalmans and sweepers. The superior castes object to taking water touched by them. If a person of a higher social status than Vaghris is outcasted and if he assembles the Vághris and feeds them, he is admitted into their caste, but a man of lower rank is never admitted. Vághris are Hindus, sometimes Bijpanthi; and speaially worship the goddesses Meladi, Vihát, Káliká, Khodiár, Hadkai, Vishotri, Semal Mátá and the monkey god Hanamán. They pride themselves. on the chastity of their wives and nee ordeal by fire to test them after long absence. Their priests (Bhuvas) are rearuited from their own caste. They rarely employ Brahmans at their ceremonies. They generally bory their dead. From reasons of eoonomy shrdddha is seldom performad.

Vaitis ( 2,699 ) are found chiefly in the Thans district. They appear to be a degraded section of the Son Kolis. They trace their original beme to Chand in the Kolabe district They are fisbermen, sailors, enltivstors and day labourerst Marriages are prohibited betwean cousios. Marringe with a wife's sister iz allowed. Brothers are not allowed to marry sisters. Girls are married either before or after they come of age. The deaciz of the Vaitis consiste of the pancipolipi. The marriage of widows is permitted. Divorce is allowed. Thay eat goats, sheep, hares, deor, swine, fowly and fish, and drink liquor. They chiefly porship Ran and the sear Their priesta are Palshiker Brahmans. Their dead are burnt. They do inot perform shreddha.

Va'nia's ( $\mathbf{1 6 2} \mathbf{8 9 9 \text { ) or }}$ Va'nis form the bulk of the trading castes of the Presidency excepting in the Karnatak auti Bouthern Marátha Country where they are ropresented by Lingayat Bájigs. Vanis, Vani or Banjig is a functional term meaningi a trader and is applied to members of other castes slso who are traders by oceupation: All thé thriee termis are derived from the Sanskrit vanij a trader, Vania being Gujariti, Vtnil Marathi, and Báajig a Kánarese term. Vanids claim to be Vaishyas, the third of the foorfold division of Mame There are two distinct groaps of Vániás or Vánis, Gujaráti and Marathá. The fotmer appleaf to be remmants of the old Vaishya class. The laster are of Maratha origin.
 Baj;, Chhebrodk, Dasara, Deshaval (Disaral), Dindu (Dida), Govalval (Goyatval), Gurjat (Gajar), Harsolá (Harsora), Jelval (Jailval), Jhárolá (Jhárora), Kapol (Kapola), Karad, Katrivál (Kadharvál), Khadíysth, Khendeval, Luád, Ledeakis ; Mad, Medora (Medera), Mevailé; Modh, Modis, Nagar, Nagori (Naghori, Nagri), Nandora (Nandodrá), Nartipara, Nema (Nima), Osval, Palival (Palevá), Porved (Porval), Pushkarval, Sarviyai (Sarvirjá), Shrimali, Sorathiồ, Ummad (Humad, Humbed), Vayadś and Yerolk Many of these divisions have Jain sections: The Hindu sections are commonly known as Meshri and the Jain as Shrapak. The Jain element predominates in the Porvads and Shrimális, while the Ummads and Osvals are wholly Jains: Most of the sub-castes are oplif into Visfis or 'twenties' and Dasás or 'tens'. The Visf sections were probably so called becanse they represented larger numbers than the Dassis Among some sub-castes still smaller sections are found called Panchas or fives, who are regarded as degraded and with whom other Vanifa do not dine. Alf the main divisions with their Visk and Dasa subdivisions and local sections generally eat together but do not intermariy. The olose connection between the Meshri and Shraval sections of these various Vániá groups is a good instance of the greater strength of the social than the religious nems ir GujaratIn North Gujarst, Cutch and Káthiswar, Shravaks and Meshris eat together and antil the recent revival of sectarianism, used not infrequently to intermarry. But in Gajarat restrictions on marriage do not stop at the caste or sub-caste. The process of fission still continues and each sub-caste is broken np into marriage groaps (ekadás or gols) of villages or towns within which all girls are reserved as brides for the young men living in the circle. Originally these gols were a practical protest against the hypergany of the town families. The latter natarally did not care to give their girls who were used to the lusury of a city life to husbands who lived in the country, bat they had no objection to brides taken from rural surroundings and for a time the attractions of a city home made all families established in cities troly bypergamous to those who retained a raral domicile. But it was soon found that brides were scarce for rural husbands and the revolt took the form of these marriage groupe which are now general in many castes throughout Gujarat. These groups are liable to change Villages drop out or are added and it is stated that if a man cannot get a bride from within his own gol, he may marry a girl from another gol with the sanction of the gol panchayat, nometimes on payment of a prescribed fine or fee. Thus these gols are not impassable barriers; and if a matr is turned out of his own gol for giving a danghter outside the magie circle, he can find ari asylum in the new group which he has thus benefitted. He probably has also to feast the members of the new gol to obtain admission, but he almost cartainly receives a handsome. remaneration of the gift-no longer a free one as prescribed by the Shastras-of a danghter: Girls are generally married between seven and eleven. Among Kapol Vániás this limit is sometimes ertended to sirtoen. Except the Cutch eection of Osvals known as Letas and some Panchás, none allow widow marriage. Vánias are strict vegetarians and the use of liquor is forbidden. They eat food cooked by Brahmans, ouly. They are staunch adherents of the: Vallabhacharya seot to which they are said to have been converted about four hondreds ago.e To the Maharaja or religions head of their sect they. show eaxtreme respect, though of late owing to the spread of edncation it has been slowly declining. Instead of the sacred thread both men and women wear a basil bead necklace or kanthi. Only the Agarral and Bam Nagar Vaniks wear the sacred thread. They worship daily at the Vallabhácharya temples and in their bouses, and of late they bave in a great measure amancipated themselves from religious control by deciding that home worship or sevá can take the place of pablic worship or darchon. This refosal of darshax, was the Maharaja's great weapon of control over the commanity in former times, and nothing exhibits more clearly the weakening of religions control and the increasing power of wealth in Gujarat than this evasion of their spiritual anthority's pumishments. Their priests are Brahmans who belong to thy corresponding subdivision of the Brahman commonity. Practically a platocracy has arisen in Gujarat and the Vání is often socially more important than the Brahman. They burn their dead and perform alrádd he.

Sincisak Vánides, as etated above, follow Jainism and belong to two leading sects, Digamberi and Shwetambari. There is also a third seet known as Dhandiá, the followers of which
ere found mostly in Káthiáwár. Fxcept that members of corresponding minor divisions sometimes intermarry (e. g., a Dasá Shrimali marries a Dasa Porvad) the restrictions on intermarriage are the same as among Meshris. Their cercmonies do not differ from the corresponding ooremonies among Meshri Vániás, except that they do not keep monthly or yearly memoriat days in honour of the deceased.

The Deshával Vaniás of Ahmadábád have a permanent pancháyat consisting of five gelected members with a hereditary headman whose control extends over the city of Ahmadabad. Meetings of the panchayat are summoned through the caste priest. Breaches of caste rules are punished by fines or excommunication. The fines are spent on caste dinners.

The Kapol Vaniás of Káthiawar have permanent central panchayats, each consisting of from two to fifteen members selected by a majority of votes of the caste, with a headman holding an influential position in the locality. Ordinary questions are decided by each centre independently, serious matters being referred to the centre where the caste is most numerons. Breachos of caste rales are panished by fines, performance of religions penance, or excommanioation. The caste funds are deposited with the hendman and are spent in making presents to the shrine of Shriji at Nathdwarra, caste feasts and other caste purposes.

The Visd Khadáyatd Vánikes of the Kapadvanj taluka in the Kaira district settle minor disputes at meetings of the village castemen under the presidency of the village shethid or headman whose office is hereditary. Cases of importance are decided by the contral pancháyat of the jatha or gol (marriage group) at Janod which also has a hereditary shethiá or headman. The Dasá Khadaysatás of the táluka havo similar organizations, the number of their jathas being aix A village panchayat must have representatives from fouir of these jathais and the central one from the three important groups. The Visa Khadáyatás of the Nadiád táluka are divided into four sections, and the Daeás into two, each having its own ekadá or marriage cirole. They have hereditary headmen called patels or sheths who decide social dispates at meetings of the castemen ont of whom some are selected to form the panch. When a head is unable to attend a meeting, he is represented by one of the membera of his family. The number of central pancháyats varies with the number of marriage circles, as new marriage circles are formed and old ones abolished. Professional questions are decided by the mahajans or trade guilds whose decisions are accepted by the caste. Offences are punished by fines whioh are generally spent on religions purposes. The Khadayatas of the Borsad taluka have a central panch representing four villages, each of which has its own village panohayat. There is no headman. The central panch consists of twenty-eight members, seven from each of the foar villages under its jurisdiction. The questions generally dealt with relate to marriage contracts and other incidents conneeted with marriage. The fines imposed range from Rs. 51 to more than Re. 10,000. For breach of promise a minimum of Rs. 5,000 is imposable, and Re. 8,000 was actually levied in a recent case. Sumptuary regulations are also atrictly enforced and questions of maintenance decided. Brides are allowed from any Vaishnav Vani family within the marriage gol or groap of villages. The fines imposed by the village panch are credited to the village panch accounts and those imposed by the central panchayats are equally divided among the four villages. They are generally spent on charities and caste parposes. The Khadáytás of Umreth in the A'nand taluks have several tads or factions, each of which decides questions affecting its members in connection with caste dinners and the like. Questions suoh as breaches of betrothal are decided by the whole caste. Sometimes questions are referred to the mahdjan of the locality which is a representative body consisting of membera from all castes of Vániás, goldsmiths and copperamiths. It is considered a greater disgrace to be expelled from the mahájan than outcasted. Village and central organizations of the nature described above are found throughout the district, the caste messengers being in all cases the caste priests.

The Modha Vaniás of Ahmadábad district have permanent village organizations, each consisting of ten members selected by the caste and a hereditary headman. Meetings of the panchayat are summoned by the caste priest at the instance of the headman or the party concerned. Breaches of caste rules dealing with social questions are panished by fines or excommunication. The fines are spent on caste dinners.

The Nagar Thanids of Surat settle their social disputes at meetings of the castemen which are summoned by the caste priest at the instance of the complainant. They bave no headman. There are three separate organizations, for the Surati Dasa, Amadábédi Dasa, and Visá Nagar Vániás of Surat. They have no headman, but the Surati Dasá Nagar Vániás had one ten years ago. On his death the vacancy was not filled. Breaches of caste rules are punished by fines or excommunication. The caste funds are invested among members of the caste, the interest thereon being collected by the caste priest and spent on caste feasts and maintenance of caste property. The priest has to submit accounts to the accountant appointed by the caste from among themselves. The Nágar Vániás reeiding in Bombay have a pancháyat constituted for local purposes, but it has no power to deal independently with questions relating to the caste.

The Dasd Osvecls of Cutch have permanent village panchayats, each consisting cf from five to twenty members according to the number of families residing in a particnlar village. These members includ e the patels, chodhariás and shethiás whose offices are hereditary. The shethiás formerly wielded considerable power, bat their authority is now declining. Besides the village panchéyats there is a central organization consisting of delegates, from the village pancháyats. Matters of small and local interest are dealt with by the local pancháyats.

Important matters and queations affecting the whole caste are decided by the central body which meets geverally at Kothara, the expenses of the meetings being met from the common funds of the caste. The jurisdiction of the central panchayat extends over all the Dass Ospals residing in Cutch. A meeting of the panchayat can be convened by a patel, elhodhari or shethiá by sending round invitations by the caste messenger who is called teliö. In matters. affecting the whole caste any member of the panchayat can convene a meeting through the telid. Breaches of caste rules are generally puoished by fines. The caste fands are kept in the castody of trurtees of the local Jain temples who are required to keep regalar accounts of the funds. The sccounts are open to the inspection of any member of the community. The funds are generally spent in feeding and supporting the poor and destitute of the caste and in other caste and religious matters. The Visk Osvalls of Cutch are divided into two groups, (1) the Kanthi group consisting of fifty-two villages and (2) the Abdasa group of forty-two. Each village has its own panchsyat consisting of from two to four members including the patel whooe office is hereditary. There are central panchayats at Kanthi and Abdasa, each consisting of foar hereditary members. Small and local matters are dealt with by the village panchayats and questions affecting the whole caste are decided by the central panchayats. Efforts are first made by the members of the panchayste to settle disputes amicably, but if they fail, a general meeting of the leaders of ton or fifteen villages in the neighbourhood of the dispatants village is convened by anding round an invitation by the village Brahmans. The expenses of the meeting are first paid by the party who applied for the meeting and finally recovered as the meeting may decide. Breaches of caste rules are punished by fines or excommunication. The central panchayats' funds are kept with a trustworthy inflaentisl member of the caste and the funds of the village pancháyats are eimilarly deposited with respectable members residing in the villages concerned. The funds are spent in the same way as among the Dase Osvals. There is a small colony of Osváls also at Ahmadnagar in the Deccan, which has its own panchayat, with some local influence.

The Porvád Dáwias of Ahmadábad setule their social disputes at meetings of the castemen under the presidency of the headman whose office is hereditary. A meeting can be sammoned by the headman, or a leading member, by sending round invitations through the caste priests. Breaches of caste rules are punished by fines or excommunication. The fines are spent for the benefit of the castepeople, some portion being given to the headman as remuneration for his tronble. The Visa Porvids of the city of Surat have a permanent organization similar to that of the Porvads of Ahmadabad consisting of about fifty members. The Dasa Porvads of Surat have a permanent organization consisting of nearly 300 members with a headman selected by the caste. Its control extends over all members of the caste residing in Surat, Bombay, Broach, Jambuaar, Daman and Nandurbár. A meeting of the panchayat can be summoned by the head when required. If any other person wants to summon a meeting, he has to pay a fee to the caste priest' who takes round invitations for the meeting. Breaches of caste rules are punished by fines or excommunication. The caste funds are administered by a few leading members of the caste. They are generally spent on caste feaste, repairs to caste property and the maintenance of a temple of Lakshmi Náráyan. Among some sections of the community the funds are invested with members, the interest being collected every year.

The Dasá Shrimalí Vánias of Ahmadábád City have an organization similar to that of the Porvads of Ahmadabad. The head is paid as remuneration one-fourth of the amounts recovered from fines. The Dass and Visa Shrimális of Káthiáwar have permanentorganizations, each consisting of from five to fourteen members with a hereditary headman. Breaches of caste rules are punished by fines on pain of excommanication. Sdoelun or breaking off a betrothal is considered to be a very serious offence and is punished with fine up to Re. 1,000. The caste funds are administered by the hendman and are generally spent in charitios and help to indigent members of the caste. The Shrimalis in the Palanpur Agency settle their social disputes at meetings of the village castemen under the presidency of a leading member of the caste. Such queations as the village commnnities cannot decide are referred to the Shrimalis at Wáo, Tharád, Diodár, Radhanpar, Warahi, Santalpur and Thara which are the chief centres of the caste. Breaches of caste rules are panished by fines, caste dinners and excommunication for a certain period. The amounts recovered from fines are spent on caste purposes and charities.

The Sorathide of Kathiawir have permanent central organizations, each eonsisting of Fom four to ten members selected by a majority of votas of the caste with a hereditary shethif or headman. Any member of the commonity can ask the shethiá to summon a meeting, and he onds round invitations by the caste priest. Breaches of caste rules are punished by fines or perfumance of religions penance on pain of excommnication. Caste funds are administered by theshethiás and spent on repairs to caste buildings, iv gious charities, help to the poor and donations to the chief Vaighnava shrine at Néthdr. The panchayat at Bagasara called Bagasan mandal is considered to be the most importay its decisions are respected by the
whole caso throughout Kathiawar.

Marál:a Pánia fall under night beads, Kudále, Sà néeshvari, Kulum or Kunbi, Pátane, Bafkule, Ner, Kathar and Kharote. The only nuxi ocoupation andthey neither eat together nor intermarry. mostly in the Ratnagiri district and the Sávantvadi Starn
in the Decoan; Bavkules in Kinara; and Neves, Kathars and Kharotes in Khandesh. The Kudales call themselves A'rya Vaishya or Dakshani A'rya Vaishya and have Brahmanical gotras which are exogamous ; but they do not perform the thread ceremony. The fact that till 1850 they dined with Marathás on the occasion of the Darbari shráddha ceremony at Sávantvadi, and that they occasionally married Marathá girls, aeem to show that they originally belonged to the same stock as the Marathas. They do not allow widow marriage. They eat fish and flesh, but do not drink liquor. In religion and customs they resemble Marathás. The Kulum or Kunbi Vénis appear to have been evolved from such of the Maratha Kunbis as took to trade. These and the other subdivisions of the Maratha Vanis do not differ materially from the Marathe Kunbis in their ceremonies and customs.

## . . Vanja'ri ( 114,144 )-see Lama'ni.

Var'lis ( 190,237 ) are found chiefly in the Thana district. They are an aboriginal tribe only slightly influenced by Hinduism. They have yet but a vague conception of a divine being, have no priests and, like the majority of primitive tribes, they attribute all diseases to the influence of evil spirits. For the greater part of the year they are settled in villages or paddes (hamlets) of villages. But a certain number of them wander considerable distances in the dry weather in search of labour. A death in a family, especially if due to small-pox or cholera, is sufficient to cause the whole family to abandon the village and beek another home. Like Thákurs, Katkaris and other forest tribes, Várlis follow no regular craft or calling. They generally make their living by collecting and selling grass and firewood, and by hunting. A: few are employed in tillage during the rains. They have four divisions, (1) Shuddhs or pure, (2) Murde, (3) Davar, and (4) Nihir. Murdes and Dávars eat together and intermarry. They are divided into a number of clans or huls, which are exogamons. Marriage is prohibited between cousins. They require no luoky hour, day or month for their marriages. The service is conducted by an old woman of the tribe who is called davleri. Among the Varlis of Gujarat, the khandálio or the practice of winning a bride by serving her parents is common. Widow remarriage and divorce are allowed. They eat all kinds of flesh except beef, bison and nilgás. They are immoderately foyd of drinking which by many of the poor is often preferred to food. They are-stated to accept the leavings of the higher castes. They eat food cooked by $\mathbb{E}$ gris, but not by Bhandáris, Vadvals or the local Kunbis. They can take water from Agris and Kolis but not from Bhandáris, Vadvals or Thákars. They can smoke with any one except Thákurs, Katkaris, Mahárs and the other degraded castes. Members of no other caste or tribe will eat food cooked by them. A' Agris and Kolis will drink and smoke with them and the local Kunbis will only smoke with them. In religion they appear to be animists. Their chief gods are Vaghya or Hirva. They are also said to worship Babiroba and Khandoba. They bury those who die when suffering from sores, others are burnt with music and noise The well-to-do give a dinner at the end of a year after death.

# CHAPTER XIL-OCCOPATION OR MEANS OF LIVELIHOOD. 

Past and present Methods of Classification. The present Classification. Comparison with past Census. Inherent Difficulties of the Subject. Reference to Tables. Broad Divisions of Occupations. Detailed Examination of Occupations ; Agricullure. Occupations combined with Agriculture. Fish-, ing and Hunting. Mines. Salt. Teatiles. Leather. Wood. Metàs. Chemical Products. Food Industries. Dress, Furniture, Building Indus-' tries and Luxuries. Construction of Means of Iransport. Order 17. Transport. Trade. Hotels, Cafés, Restaurants. Comestibles. Orders 3-87-Public Force and Administration. Professions and Liberal Arts. Sub-olasses IX to XII. Females and Occupation. Ownership and Management of Factories. General Consideration of the Economic Situation.
233. The statistics relating to occupation are of the greatest economic Past and present. interest. At the same time it is one of the most complicated and in some mication. respects the least satisfactory subject about which information is collected in the census schedules. The sources of error being numerous a too minute classification of occupations, which would not rely for general accuracy on the law of large numbers, is to be avoided. The classification adopted in 1891 was a division into 7 classes, 24 orders, 77 sub-orders, and 478 occupations. No attempt was made to separate workers and dependants. Thus, to quote Mr. Enthoven, "the wife of a private soldier would be entered as a soldier and a Viocroy's son would appear as a Viceroy. This classification though calculated to bring out statistical details of the numbers of persons supported by each separate occupation, seems to give a prominence to families of actual workers which would be more in keeping with a caste classification than with an attempt to arrive at the pursuits followed by different sections of the people in earning their daily bread."

In 1901, while keeping generally the classes, orders and sub-orders of the of the previous census another class was added to cover menns of subsistence independent of ocoupations, two more orders were included and the number of groups increased to 534 mainly to provide for the differentiation of industry and trade, the manufacturer and the seller. There were now three columns in the schedule dealing with occupation, one for workers, one for dependants and one for subsidiary occupations. At the present census the entries in the schedule and the instructions to the enumerator remained unohanged, but greater attention was paid in the course of tabulation to subsidiary ocoupations. Hitherto only secondary occapations connected with agriculture were tabulated, but now Table XV, Part C, shows a number of other mixed occupations such as fishermen and boatmen, grain-dealers and money-lenders, and the like. The discrimination of machine workers from hand labour has been obtained by the preparation of a subsequent sohedule, which was sent round to all employers of industrial labour with a request that they would fill in themselves the necessary particulars of their industries as they stood on the 10th Maroh. This enumeration was consequently not carried out by the staff of enumerators employed on regular census duty, but; by the employers of labour themselves,

The present clasifleation.
234. A reduction in the number of groups suitable to Indian conditions appeared to be necessary and recourse has been had to a soheme propounded in 1893 by the eminent French statistician Dr. Jacques Bertillon. The general principles underlying the classification as presented by Dr. Bertilion himself are as follows :-

Man's requirements are to be found either on the surface of the earth or below it; that is, the raw material is either produced by agriculture (in its widest sense) or extracted from the soil in the form of minerals, These are then converted by manufacture, transported to where they are required and distributed by trade. These give us our first five sub-classes. To maintain order and protect these five ocoupations a public force is required and a public administration. These are sub-classes six and seven. Professions and the liberal arts follow next and persons of independant means. The last three sub-classes are domestic service, insufficiently deseribed and unproductive occupations. Occupations have been divided into classes, subclasses, orders, and groups corresponding to Mr. Bertillon's scheme of first, second and third classifications. There are only four classes, (1) production of raw materials, (2) their transportation and employment, (3) public administration and the liberal arts, and (4) miscellaneous. These four classes are divided into the twelve sub-classes above mentioned. So far the classification does not differ from Dr. Bertillon's, but his 61 heads of the first classification correspond to our 55 orders; the reduction of six being obtained by the amalgamation of maritime and fresh water transport which it would be difficult to differentiate in this country and the omission of ' nomads', 'other industries', ' persons temporarily unemployed', 'persons without occupation' and 'occupa= tion unknown' which can either be included under different heads or are not likely to occur in Indian schedules. Similarly the 206 heads of his second classification and the 499 heads of his third and most minute classification have been amalgamated into $\mathbf{1 6 9}$ groups distributed so as to fall in almost all cases within the same orders as in his scheme.

A person is classified in table XV-A according to his principal occupation, his subsidiary occupations other than agrioulture being given in greater detail in parts B and C. Only those Government servants are shown in sub-class VII who are engaged in the general and judioial administration; other . branches of the public service, the navy, police, the medical and educational services and the forest. officials are shown under their appropriate groups. In other words they are classified by their occupations and not according to the source from which their salaries are derived. The temporarily unemployed are shown under their previous occupation.
$\because$ Dr. Bertillon's arrangement is very logical and has been accepted by the International Statistical Institute. The extreme elaboration of the scheme of 1901 was unsuited to Indian conditions in which many different processes in the manufacture of an article as well as its transport and sale are performed by the same person, and moreover the entries in the schedules are too vague for a detailed classification.

Comparison with past Consus.
235. The change of classification in 1891 made any comparison with 1881: impossible, but on the present occasion the regrouping so as to secure comparative figures is feasible, though not entirely satisfactory. In some cases it has been necessary to take proportional figures, in others the only difficulty has been the discrimination between makers and sellers. In a country where the maker is more often than not also the seller and therefore to be classified as a maker, this presents less difficulty than in a more highly organised
state of industrial development. The main objection to a change of classification is therefore removed, and a satisfactory basis for internationalcomparison obtained.
236. It must be borne in mind that the occupations returned represent Inherent diflthe economic position of the people on a single day. In an agricultural country subject. there are vast numbers of people who are only agriculturists for a certain period and the rest of the year they may be unskilled day labourers, or millhands or obtain employment on railway construction. They may thas come under Class A for a part of the year and Class B or Class C at another season, and though their second occupation probably always falls under these two olasses, its order, sub-order and group may vary from year to year. Supposing, as frequently happens, that an agriculturist in north-western Poona, a fruit growing area, goes down to Bombay to sell fruit in the cold weather, he would certainly figure on the return as a fruit seller, and it is very doubtful if the enumerator would record his principal occupation as agriculture. In this way he might be classed under A at one census and under B at the next.

It is believed that owing to the prompt issue of a classified list of oocupations the qonfusion between traditional and actual occupations was on this occasion - reduced to a minimum.

Again there is frequent uncertainty between makers, producers and collectors on the one hand and retailers on the other. An instance of this to be found in Sub-table VII. Potters have increased from 98,000 to 118,000 , while trade in pottery shows a decline from nearly 9,000 to 135 . It is clear that the return of traders in pottery in 1901 included a number of working potters, or else a number of traders have this time been included as producers. This is not a branch of industry susceptible of much variation, any increase being due to increase of population. So long as the Hindu constom of breaking the old pots on a oertain day and purchasing afresh from the village potter. continues there will always be a demand for the potter. Such instances could easily be multiplied. A fer actual figures reported from the Poona Abstraction Office, which dealt with eleven million slips and was probably the largest office in India, will give some idea of this form of error. 1,354 Dhangars were returned as sellers of blankets, 588 Koshtis as sellers of cloth, 874 Bhois as sellers of fish, 1,269 Ohámárs as sellers of shoes, 1,846 Mángs as sellers of mate, and 540 Kumbhars as sellors of pots. These have all been classed as producers. Although in Bombay Oity these men might purchase their wares, in the mofussil beyond a shadow of doubt they are producers. In the same way 446 Bhils who were returned as sellers of fuel were dealt with as gatherers.

Though the use of vague terms such as 'servioe', 'labour', 'shopkeeping' or clerk was generally avoided in the schedules, nearly 150,000 instances were noticed in the Poona Office. Many of these were cleared up by a reference. to the employer, and in the case of Bombay City to the Commercial Directory. In the- Hyderábád and Káthiáwár offices in about 2 per cent. of cases full desoriptions of employment were not given.

Apart from these sources of error there is the danger of misposting the slip in the wrong pigeon hole in the abstraction office. With 531 different. occupations as in 1901 mistakes must have been frequently made, but there is less likelihood of its occurring under the present scheme with only one-third the number of heads of occupation.
237. There are a few of the inacouraciss which are liable to occur in the Reference to collection of the statistios, and the difficulties to be faced in tabulation. We will now tura to a consideration of the figures themselves. The Tables relating

- 1515-79


## Chapter XII.-Ocoupation or Means op Livelihood.

to cooupation are Imperial Tables XV and XVI. The former is divided into four parts-A, consisting of a provincial summary and details by Districts, States and Oities; B, dealing with the subsidiary oocupations of agriculturists distinguishing between rent-receivers, rent-payers and farm servants; C , which is concerned with dual occupations; and E , which embodies the statistics of the Industrial Census. D, giving the distribution by religion, has not been compiled for this Presidency. It should be noted that part $A$ contains occupational details of the whole of the population and parts $B, O$ and $E$ only represent different aspects of the same occupations.

Table XVI contains details of ocoupation for selected castes.
Of the ten subsidiary tables at the end of this ohapter, Subsidary Table I gives the proportionate distribution of the 55 orders among 10,000 of the people distinguishing between workers and dependents and rural and urban areas.

Subsidiary Table II shows the number per thousand of the population supported by eaoh order in the several natural divisions.

Subsidiary Table III gives by Districts the actual and proportional figures of the population supported by agriculture, industry, commerce and the professions.

Subsidiary Tables IV and $\bar{Y}$ show occupations combined with agriculture (1) as a subsidiary and (2) as a principal occupation.

Subsidiary Table VI compares the relative strength of male and female workers in certain selected occupations.

The comparison of the figures. of 1901 with those of 1911 is shown in Subsidiary Table VII.

Subsidiary Table VIII gives the principal occupations of certain selected eastes, while Subsidiary Table IX shows the caste distribution of the superior grades of the Government service and Table $\mathbf{X}$ details of employes on the Railways, and in the Irrigation, Postal and Telegraph Departments.

Broad divisions of occupations.
238. The strength of the various occupations is shown in the subjoined diagram :-

| SUB-CLASSES \& SELECTED ORDERS. | 10 | - 2 | - 3 |  |  | O . 6 |  | 70 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SUB-QASS :-EXPLOITATION OF THE SURFACE OF THE EARTH | गIIIIIIIP | IIIIIIIII | पIIIIIU |  | IIIIIIIIII | \IIIIIIIIX | (1] |  |
| (a) AURJCULTURE (Order L Aroapa fol | x | IIIIIIII | IIIIIIU | (IIIIIIII | पIIIIIM | 迷IIIIM | (1Im |  |
| (b) PASTURE (Order 4 Oroups 9-12) |  |  |  |  |  |  |  |  |
| (c) FISHINO AND HINTINO (Order 2) |  |  |  |  |  |  |  |  |
| (d) OTHERS (Order 1, Groupi 7, 8 cod 13) | , |  |  |  |  |  |  |  |
| SUB-CLASS II-EXTRACTION OF MINERALS |  |  |  |  |  |  |  |  |
| SUB-GLASS III-HNDUSTRY | m!mm! |  |  |  |  |  |  |  |
| (s) TEXTILE INDUSTRIES (Order 6) |  |  |  |  |  |  |  |  |
| (b) WOOD INDUSTRIES ( Order 8) |  |  |  |  |  |  |  |  |
| (c) METAL INDUSTRES (Order 9) |  | . |  |  |  |  |  |  |
| (d) FOOD INDUSTRIES (Order [2) |  |  |  |  |  |  |  |  |
| (e) DNDLSTRIES OF DRESS AND TOMLET (Order 13) |  |  |  |  |  |  |  |  |
| (1) OTHER INDUSTRIES ( Ordan 7, m, $4, \mathrm{n}$ to 8 ) |  |  |  |  |  |  |  |  |
| SUB-aLASS IV-TRANSPORT |  |  |  | PRO | E | mumu |  |  |
| SUB-CLASS V-TRADE |  |  |  |  |  |  |  |  |
| (a) TRADE IN FOOD STUFFS (Onters 32.33) |  |  |  |  |  |  |  |  |
| (b) TRADE [N TEXTILES (Order 2\%) |  |  |  | . |  |  |  |  |
| (c) OTHER TRADES (Orders $24,25,27$ to 3i, 34 to i1) |  |  |  |  |  |  |  |  |
| SUB-CLASS VI-PUBLIC FORCE |  |  |  |  |  |  |  |  |
| SUB-Class VII-PUBLIC ADMINISTRATION |  |  |  |  |  |  |  |  |
| SUB-CLASS VIII-PROFESSIONS \& LIBERAL ARTS |  |  |  |  |  |  |  |  |
| SUB-CLASS IX-PERSONS LIVINO ON THER INCOME |  |  |  |  |  |  |  |  |
| SUB-CLASS $X$ - DOMESTIC SERVIGE |  |  |  |  |  |  |  |  |
| SUB-CLASS XI-INSUFFICIENTLY DESCRIBED OCCIPATIONS |  |  |  |  |  |  |  |  |
| SUB-GASS XII-UNPRODUCTIVE |  |  |  |  |  |  |  |  |

In the province as a whole 64 per cent. are dependent on agricalture, 13 pe cent. on industry, 7 per cent. on trade, and 3 per cent. on transport. Publi
administration, the professions and liberal arts and pasture support 2 per cent. each, and fishing and bunting, public force and domestic service 1 per cent. eaoh. The remaining 4 per cent. comprise those engaged in the miscellaneous, unproductive and insufficiently desoribed ocoupations. The most striking features of the return are the enormons preponderanee of agriculture which supports very nearly two-thirds of the whole population, and the very small number, only one person in 300 , who live on their income. One person in 666 is supported by the mining industry. Since the census was taken the Dhárwár gold field, on the proving of which half a million sterling had been spent, has olosed down, which means a still further reduction and the disappearance of what at one time showed signs of developing into a most promising venture.

In cities the largest number are supported by industry, 36 per cent., of which rather more than half is inoluded in order No. 6, textiles. Trade generally supports 17 per cent. and transport and miscellaneous occupations 12 per cent. each, while agricluture takes a very humble place almost at the bottom of the list.

Taking the four broad divisions of occupations we find that agriculture is of the greatest importance in the Konkan where 747 in every 1,000 are connected with it, next come the Karnátak with 714 and the Deccan with 704, Gujarat and Sind with 618 and 616 being some distance behind. . Bombay City, às one would expect, only maintains 12 persons per mille by agriculture.

To make up for this she heads the list in industry with 331 per thousand, Gujarat with 159 is second, the Karnatak, Deccan and Sind come in a bunch with 122, 119 and 114 respectively, and the Konkan a bad. last with 68. This exemplifies the strength of the staple industry, cotton. No cotton is grown in the Konkan and with the exception of Thana district there are no railway facilities. Its industries are those connected with wood, metal, the supply of food (Ratnagiri has nearly half the toddy tappers in the Prosidency), transport and working in precious metals and jewellery. The last-named is accounted for by the large numbers of Sonars in'Ratnágiri, Kánara and Kolába.

If we exclude Bombay City with 239 persons per mille, there is not so much divergence in the geographical distribution of the persons engaged in commerce. Sind with its ancien't markets, Shikarpur and Hyderábád and its modern seaport, Karáchi heads the list with 144 persons per mille; next comes Gujarát with 96, while the Karnátak, Konkan and Deccan are all close together with 64,63 and 60 respectively.

The figures for professions vary from 36 per thousand in Bombay to 13 per thousand in the Konkan. In the mofussil, Surat with 27 per thousand returns the largest number. Of the 560,000 who are supported by professional occupstions; 296,000 come under the head of Religion, 30,000 under Law, 43,000 under Medicine, 88,000 under Instruction (sohool masters and the like), and 102,000 under Letters and Arts. It is interesting to note that 65,000 of the last are supported by professions of music, acting and dancing, nearly as many as are dependent on Law and Medicine combined.

## Ravo Material.

239. Of the thirteen and a quarter millions dependent on agriculture Detailed eraminanearly nine are ordinary cultivators and three and a quarter are farm servants tion of oocr and labourers, while half a million derive their living from the rent of ${ }^{\text {cultura. }}$
agricultural land and 325,000 are herdsmen. The figures show an advance of nearly two millions under this head, which is rather greater than the total increase of population. It must not, however, be supposed that this means that there has been a wholesale rush back to the land. In 1901, 1,232,000 persons were insufficiently described and bad to be consigned to sub-class XI under the head of 'labourers and workmen otherwise unspecified'. On the present occasion this sub-class only contains 383,000 . A large part of the increase is therefore due to the greater care shown by the enamerators, who had not on this occasion so difficult a task, in recording the details of occupations. For a comparison with the figures of 1901 groups 1 and 2 must be taken together. In 1901 rent-receivers numbered $7,052,016$ and rent-payers 763,447 . In 1911 we find the position reversed owing to a change in classification. The instructions issued were to enter as ordinary cultivators persons who paid assessment to Government, even though they sub-let some or all of their land to tenants. In 1901 such persons were returned as rent-receivers. The two groups combined show an increase of one and a half millions, which may be regarded as correct in view of the increase in population and cultivation. Probably also some of the unspecified labourers of last census, who under the famine conditions then prevailing had given up their land, have now returned to it.

Under group 3 part of the increase is due to the enlargement of the Government agricultural staff, but the greater part of it probably represents better classification of clerks employed in connection with landed estates.

The increase in farm servants and field labourers calls for no comment nor does the decline in group 5. Bombay is not a planting country and any plantations that have been made have been on a very small scale. There has, however, been a reduction in the growth of coffee, which was once much more extended in Kánara.

The serious decline of 32 per cent. in the growers of betel vines, areca nat and kindred oocupations is more apparent than real and is due to the Kánara spic̣e-gardeners, most of whom also grow rice, being returned as ordinary cultivators.

The decline of 11 per cent. in wood cutters, charcoal burners and collectors of forest preduce is due to change of classification. P They were shown under many heads at the last census, The fuel trade shows a big increase on this occasion and has probably absorbed a good number of them.

There has been a decrease of 40,000 under cattle breeding and keeping. This occupation is very closely connected with the supply of dairy produce, and if those two heads are taken together the decrease is materially reduced, as many of the cattle breeders of 1901 are now shown under their proper head as sellers of dairy produce. The deficit may be due to the loss of cattle consequent on famine, but cattle breeding is a permanent occupation and as the number of cattle at the time of this census showed that the shortage had been practically made up it is not likely that the breeders of 1901 turned to other employment. It is more probable that they are to be found in the large increase of 114,000 in group 12. This inorease is hard to explain. It cannot be due to the larger number of children below the age of ten who would naturally be tending cattle, as the age return shows that there are fewer children between the ages of five and ten than last time, as well as between ten and fifteen. The explanation is to be found probably in the "unspecified labourers" of 1901.
240. Sub-Tables IV and $V$ show:the extenf to which agricultute is com- Oceapations. bined with other occupations. Of every 10,000 landlords whose occupation is Agricoliture principally agriculture, 897 are also tenants, 360 are agricultural labourers and. 203 are engaged in trade, while 182 are in Government Service. Out of 10,000, who are tenants and whose principal occupation is agriculture, 461 are also agricultural labourers, 95 are Government Servants, 83 are traders, 66 rent receivers and $6 \check{0}$ general labourers. Of farm servants and field labourers depending principally on agriculture 60 per 10,000 are also tenants, 47 are general labourers and 12 are landlords.

The above figures show how graduated the agricultural holdings are. There is a separate landlord class but it is not marked off by any clearly defined limits from the tenant class, and even from the coolie class; a man receives rent from one person and pays rent to another, and a proportion of landlords, 31 per cent., are also agricultural labourers. The reason of these apparent anomalies is that the word landlord or rent receiver covers everybody from the big landed proprietor, who holds his land without paying rent to Government, to the village menial who under the vatan system is, in, return for various communal services, the proud possessor of a survey number or even of a microscopical share of a survey number, which he can not only lease to others but mortgage, a step which he is unfortunately ever ready to take. The definition of course must be wide, but probably in no other country would it cover such a range of social conditions. Where agriculture is the subsidiary ocoupation the principal occupation is everywhere industry except in Bombay oity where it is. transport. Many of those connected with transport are cartmen from Ratnagiri and Poona." Next in importance are Public Administration and Trade, the latter bulking the more largely in. Sind and the Konkan.
241. For a province with such a length of sea board and with the estuary 0 rder 2. Fishing of the Indus within its borders the fishing population is singularly small: The and Hanting. fishing boats and appliances generally are very small and the fishermen do not go out in rough weather. The best fishing season is the cold weather months of December, January and February, and it is probable that with such a very brief season the harvest of the sea is not sufficient to support a larger population: One thing is certain, that the fishing castes frequently desert their- caste occupation for others. The increase in numbers on the census of 1901 is due to the inclusion of a number of fishermen who ought really to be classed in group 116 as fish dealers. Whep the two groups, fishermen and fish dealers, are amalgamated there is a decrease of 9,000 in the aggregate, which cari only be explained by their deserting their ancestral occupation.

- 242. Order 3.-The number deperdent on mines has more than trebled. MinesThere has been an increase under gold mines, but the latter are now closed down. The principal, in fact the only, mines now working in the Presidency, are for the extraction of manganese. Tha greater part of the 1,826 who are supported by mines are really prospectors and their servants, the only concern "which is working on any scale at all being the Shivrajpur" Mine "in the Pánoh Mahâls which supports 700 persons.

There has been an increase of 51 per cent, in quarries, much of it in Thána and Kolabas where the Bombay building trade has inoreased the demand for stone and limestone., Probably no trade in Bombay has developed so rapidly
as the building trade in recent years. Forward contracts for raw materials and the growth of corners bave added a stimulus to the normal demand. All districts, however, show an increase.
Salt. 243. The figures of salt workers are incomplete. Surat returns no salt workers and Kanara only one, though both possess salt works of local import. ance. Thana and Kolaba, which supply the Bombay market and the export trade, only shew 1,000 workers. The balance have no doubt been rightly returned under their principal occupation, agriculture, or agricaltural labour. The manufacturing season is so short that most of the salt makers only make salt as a subsidiary occupation and are therefore not returned ander it.

## Mamufacture.

Textiles.
244. Textiles in British territory support 808,000 persons, a third of the total population dependent on Industry and an increase of 18 per cent. For the purposes of the Industrial Census any business employing 20 hands or over on the 10th March was treated as a factory. Part $\mathbf{E}$ of Table XV shows that there are 445 power factories connected with the ginning, oleaning, pressing, spinning and weaving of cotton, and only 16 in which mechanical power is not used, employing 190,964 and 2,148 hands respectively. The total number of workers in the ootton industry including those in the Foudatury States was 460,831 . There were, therefore, 193,712 mill hands and 267,719

| Indastry. |  | 1911. | 1901. |
| :--- | ---: | ---: | ---: |
| Cotton mill handa | $\ldots$ | 108,112 | 105,515 |
| Home workers | $\ldots$ | 267,719 | 184,718 |
| Silk mill hands | $\ldots$ | 2,509 | 801 |
| Home workers | $\ldots$ | $28,885$. | 80,181 | home workers. In addition there were 26,344 silk spinners and weavers, of whom 2,509 were mill hands. The progress of the textile industries is shown by the numbers of factory and home workers in the silk and cotton industries given in the marginal table. Workers in filatures, silkworm rearers, cotton carpet, tent and tape makers are excluded.

It bas not been possible to compare the population supported by factory labour with that dependent on home workers as the number of dependents was not abstracted for Part E, cons equently no comparison can be drawn with the figures of dependents in 1901, but it will be seen from the marginal table in the preceding sub-paragraph that while the factory hands have inoreased 83 per cent., home workers also show a rise of 45 per cent. which under the circumstances, if the figures be accurate, represent a tolerably satisfactory return for the special weaving schools and improved appliances that have been brought within reach of the weaving community by Government, the Local Boards and Missions.

The comparison between the population supported by the silk and cotton industry in British territory and the Native States is

|  | 191. | 1001 |  | 1801. |
| :---: | :---: | :---: | :---: | :---: |
| the teritor | cas | * |  |  |
| Tratro states | 185 | 1 m |  | 80 | shown in the marginal table-thousands are omitted. It will be seen that there has been a considerable rise in British ferritory and a corresponding fall in the Native States. This is not to be wondered at, seeing that, with the exception of ginning factories and presses which have to be near the looality where the crop is grown and with which the Feudatories are fairly well equipped, there are only one spinning, two weaving and four combined spinning and weaving mills in the whole of the Native

States. These employ only 2,400 hands Much of their cotton industry is therefore a home industry and anlees special measures, such as have been taken in British Districts to help weavers, are applied their hand loom industry will become a negligible factor in the prosperity of the States within the cotton belts.

The following figares taken from the factory reporta of 1901 and 1910 show the advance made by the cotton industry during the ten years. The number of factories working the whole year round dealing with cotton has risen in 1910 from 127 to 158, while the seasonal had increased from 169 to 273. By 1911 the total number of factories seasonal and perannial, had further increased to 461, while the operatives had risen from 136,845 in 1901 to 184,051 in 1910 and 193,112 (census figures) in 1911 . Progress was probably even greater than these remarkable figures would indicate, as at the time the census was taken the cotton mill industry was in a state of depression consequent on the extreme dearness of the raw material. This is fully borne ont by the description of the relative briskness of each business given in the remarks column of Table XV-B, in which the majority of the cotton concerns are described as being less than normally active. One point also ahould not be forgotten. Cotton ginning is very largely a seasonal employment and in the Deccan and Karnátak at the time the industrial schedules were filled in ginning would hardly have commenced. In the cotton area of Dhárwár, and other districts as well, there are a large number, which is increasing every year, of small gins driven by oil engines, all of which would at that time be idle. The cotton industry is therefore in a stronger position than the figures actually show.
245. The leather industry shows a small decrease, but it must be remark- The Leather ed that 1901, a famine year, would probably be an exceptionally prosperous period for the leather trade on account of the enormous mortality among cattle. The bulk of the hide trade goes to Calcutta and the leather industry on this side of Indis is not of the first importance. The return also is not complete, there has been a certain increase in bone-mills in the neighbourhood of Bombay, which is a kindred industry and comes within this order, but the bone-mills of Tháns do not figure in the return though they are shown in Part E. On the whole, there is little canse for apprehension with regard to the leather industry.
246. Industries conneoted with wood show an increase of 13 per cent. in wood. the numbers dependent on them. Woodeutters figure in group 8 which is concerned with the extraction of raw material, and oabinet makers come more suitably in group 75 under furniture trades:

On the present oocasion the industries conneoted with wood have been separated into only two groups, the first one dealing with the fashioning of timber and the second with the manufacture of articles out of lightar materials This arrangement while it makes for simplicity does away with separate statistios for such purely Indian cocopations as tooth stick manufacture and the production of leaf plates, which, while they are of little economic importance provide a certain amount of local colour to the dry bones of a census reporto While the carpentering business shows normal improvement, there has been a big increase in the manufacture of lijhter articies, which is more apparent than real as it is countarbalanoed by the drop under Ondar 28. The difference is due to classification, as makers and sellers were grouped together at the last consus.

Constraction of means of
247. The workers in metal and their dependents number 121,000 , only two-sevenths of the number supported by wood indastries. The reduction of the plough and agrioultural implement making industry from 1,274 to 256 does not mean rapid deoay in a craft that provides one of the necessities of agniculture but an improvement in the classification. Most agricultural implements in this country are home made and of wood and therefore do not comp under this order, but in group 36.
248. Of the 58,000 persons connected with the working up of chemical products, 54,000 are concerned in the refining of oil. There must be something -wrong with the fgures here, nearly half of them being returned for the Central Division where there is very little oil production. Probably many of these persons have returned their caste occupation gs their means of livelihood, and some of them are sellers not refiners of oil. There are no petroleum wells in the Presidency and the sources of oil are oil-seeds, the fruit of certain trees like the karanj (Pongamia glabra), undi (calophyllum inophyllum) and the cocoa palm, the habitat of the latter being practically confined to the sea-coast. Oil shows an increase while the other miscellaneous chemical products dealt with in this group show a heavy decline. They are not however of much economic importance.
249. Food industries show a loss of 5 per cent., the largest branch, the husking of rice, being mainly responsible for the decrease. This appears to be due to the conversion of what was a cottage occupation into an organised mill industry. Figures for rice mills are not available for the last census, but flour mills now employ 1,143 workers where formerly there were only 130. Makers of sugar also show a large falling off, but they probably included many sweetmeat makers at the last census. The increase in the latter on the present occasion is probably a fair index, if the figures be correct, of the increased spending power of the population. Brewers and distillers have also suffered a reduction, but this is due to the demand for $b$ ther and more wholesome methods of production which have crowded out the small manufacturer with his primitive 'arrangements, Toddy tapping on the other hand shows an increase, corresponding to the effort made to substitute the more wholesome toddy for the more potent and deleterious country spirit.
250. Industries of dress and the toilet and furniture and building industries and the provision of luxuries all show reasonable increases consequent on the improved economic condition of the people generally. Thero seems to be rather a slump in the manufacture of bangles, rosaries and the like, but there is a corresponding rise in jewellery. Both these fluctuations are due to classification, as trade in these articles shows an increase and decrease respectively. The printing trade has increased nearly 60 per cent. and there Las been an equally large increase in journalism.
transport.
251. This industry appears to have decreased 54 per cent. There are. several causes in operation, one is the substitution of leather harness of Euro- pean pattern for the old fashioned saddle cloths and rope attachments, another that suggests itself is the increase in motor-cars ànd oycles, which are of foreign make, and the consequent decrease in carriages and the trades which they supported. Building and its allied trades show a serious falling off, which is probably largely fictitious and the persons concerned will be found under carpen-
ters. There has been also some re-arrangement of the classification which has affected the comparison.
252. The increase in order 17 which deals with the production and Order 17 transmission of electricity and light is due principally to the establishment of an electric tramway service and power supply in Bombay. The workers in this • branch of industry are nearly all to be found in Bombay and Poona.
253. The increase under Transport requires some explanation. The Sub-class IVincrease in water transport is due to the growth of the ports of Bombay and Karáchi and calls for no comment, nor does the decline in a formerly popular method of progression, the palki, but the rise of 55 per cent. in group 99 is difficult of explanation. Some of it is due to errors of classification. Surat, for instance, returned arsingle individual under this head in 1901, compared with 774 now, Sukkur-Lárkána 407 against 1,744, and Karáchi 640 whereas it now. shows nearly 2,600. In the last named, however, the increase is probably due to the introduction of motor trams and the phenomenal growth of the city. On the whole it seems probable that this is a genvine increase, though the figures should show rather less startling results. The inorease of 356 per cent. in porters and messengers is due to cross classification with group 147. The increase of 70,000 in railway servants is probably due to absorption of a large number of construction coolies who ought to figure in group 104. The latter group should certainly stand at a higher figare than 10,000 ; there was probably that number on the G. I. P. R. alone.

The large increase under Post Office, etc., is a sign of the present time. New post and telegraph offices are continually being opsned, but there seems to be little demand for the telephone.

## Trade.

254. We now come to the third great division of occupation. The raw Trade material, which has been obtained from nature by the occupations in sub-classes I and II, has been worked up in sub-class III, conveyed to where it is wanted in sab-olass IV and is put on the market by sub-class $V$; Trade. Many of the figures in this section are affected by the classification owing to the confusion, between makers and sellers. The majority of the groups which show a decrease in trade show an increase under the corresponding group of industry. Trade has not really fallen off.

Let us examine the trade statistics in detail. In view of the extension of insurance and the expansion of the trade of the large ports; the figures of orders 24 and 25 are not convincing. It is possible that the explanation may be found in the brokers, commission agents, etc., being returned under the special. commodity they prinoipally deal in.

There has been a genuine rise in the trade in textiles corresponding with the inoreased production, and the rise in the number of persons dependent on the hide industry will explain the drop in those classed as manufacturers of leather. The converse is probably the reason for the fall in the wood trade. Trade in metals siows a large increase but probably includes a number of persons connected with order 37, trade in means of transport. Pottery shows 3 heavy falling off, but if the figures of group 47 are exmined it will be clear
that it is entirely a question of olassification. Group 47 must also include a number of brick-makers who should appear in group 128. Those who were Kumblahrs would almost certainly return their obcupation as Kumbhár instead of brick-maker and the enumerator would perfer that it should be so.

The increase of 25 per cent. under order 31 has to be set off against the deorease under order 11, whioh shows a falling off of 17 per cent. This order contains a large number of miscellaneous trades like the selling of madder, saffron, logwood, lac, catechu, fireworks, matches, etc. The principal industry however is oil, which shows an inorease, while the falling off in the miscellaneons industries in this group, if the figures are correct, need not cause any anxiety.
255. There is a remarkable increase under order 32. It has been frequently argued by those in opposition that the policy of Government is revenue at any price, never mind if the riss in the excise returns shows that the consumption of drink is on the increase. There has probably been little increase in the number of sellers of country spirit. The toddy figures have gone up, but the figures for the whole group only show a 12 per cent.increase against increase in the population of 6 per cent. and the majority of the persons who come into this group are sellers of non-alcoholic beverages and keepers of teahouses. The glass ball stoppered bottle is rapidly becoming, like the whisky bottle (which is generally used as a receptacle for cooking oil) and the kerosin ${ }_{e}$ tin; one of the common objeots of the conntry, and the consumption of aerated waters of fearsome colours in almost every village is only equalled by the large increase in tea drinking. Instances are to be found where the newly set up tea shop has taken the wind out of the sails of the adjoining country spirit vendor. It is true that tea drinking has not penetrated very far inland, but it is quite a common drink on the coast where the Bombay-returned coolie brings the habit with him, and the beverage is growing more and more popular every day. There is an enormous market at his doors which the Indian tea planter is only just beginning to exploit.

The reader, who does not know the extraordinarily depressed and unsatisfactory condition of the hotel-keeping business in the Bombay Presidency, would be led to believe that the increase in hotel proprietors and plyers of kindred occupations meant that they were making a good thing out of it. But while European hotels have not increased in numbers, there has been a boom in Bráhman lehánavals and places of native refreshment.

## Comestibles.

256. Trade in food stuffs shows a loss of 20 per cent. With a million and a half more mouths to feed and a rise in the standard of living, these figures are almost certainly misleading. Fish dealing, it has already been explained, is inseparably mixed up with fish catching; the husband does the one, the wife the other, and as all children are shown as dependent on the father (if alive), they are returned as dependent on fishing and group 14 is swollen accordingly. There has however been a loss of five per cent. in the two occupations combined which is not made up by the increase in the slightly connected trade of boatmen, and it seems that it must be due to change of occupation. There has been an increase of 93,000 under grocers, or 37 per cent. That they have grown in numbers there is no question, the number of small village shops has multiplied considerably, but probably a certain share in the increase must be given to those who were returned in 1901 under group 135 as


## 

vith dsiry farmers, group 9, and comparison is difficalt; all that can be zaid is that the falling off is only spparent. $S O$ is the decrease in the numbers dependent on the sweetmeats and molasses industry. The depression in groups 120, 121, 122 is rather difficult to explain. The groups of the old censns practically correspond, and though the first and the last group have to deal with luxuries, the middle group deals with grain which is a neecssity of life. It looks as if the struggling petty shopkeeper was being pushed out, but the explanation is to be found in the great increase under group 117.

The decrgase of 110,000 in the grass trade must be due to change in classification. There has been no falling off, on the contrary the trade in grass has steadily increased. It is in many cases a subsidiary trade of the agriculturist and has been rightly restricted on the present oceasion to those whose principal means of subsistence it is.
257. The next four orders all show heavy decremants, but 34 should be orders 34 -3" examined with regard to 13. 35 appears to be depressed, but in 1901 the material was looked to rather than the purpose to which the finished artiole was to be pat, and order 36 should be examined along with order 15 and order 37 with onder 29. Trade in fuel, order 38, shows a very large inerease, due to classification, many collectors of fire-wood and cowdung being shown under traders on the last occasion instead of collectons as now.
258. Having finished with trade we now turn to the public services. The Poblic Furce and increase of 7,003 or 35 per cent in the Imperial Army is not an additional charge on the Bombay erchequer. It represents the transfer of troops from other provinces concentrated under Iord Kitchener's scheme. The regiment sitting at Sánta Cruz, astride the water supply of Bombay; the additional regiments at Belgaum and Poona go to swell this total, and should correspond to a similar decrease in other provinces. The increase in the Navy is due to the presence in territorial waters of a' larger number of British warships The Police show an increment of 49 per cent consequent on the re-organization.

Group 144, Sarvice of the State, is one of the most difficult to classify. "Sarkisi Nookari' is the common reply to a question regarding occupation. On the present occasion the different expert branches of the administration, the doctors, forest staff and engineers, have been shotn under their appropriate heads, and the decresse of 21 per cent. represents more carefol ennmeration. The large falling off in village officials is counterbalanced by the increase in messengers (group 102), and merely represents a change in classification.
259. Of the professions and liberal arts Roligion shows an sdrance of Proferions and 60,000 , much of it due to the transfer to this group of many who in 1901 were liberal Artse classed as beggars and ragrants. Where begging is an honourable profession, often conducted under the guise fof religion, it is difficult to know where to draw the line.

Lawyers have increased but little, and there has been an actual falling off in petition-writers and clerks. This is probably cansed by change of elassificstion, many baving returned thomselves in group 3, and a few possibly in group 157. But even with these deductions there is a distinct tendenoy to lesve the legal profession alone. It is oveistocked and being congenial to the criental

Sub-classes IX." to XII.

Females and their occupations.

Ownerahip and management of factories.
mind will always remain so. But fathers nowadays send their sons more and more into the scientific professions. Running an engine or performing an operation may not be so congenial as arguing a case, but the pecuniary benefit is more assured.

Order 49 represents the advance made in primary education. While there has been a falling off in the number of authors, photographers, etc., there has been a rise in composers, dancers, singers, etc. It will be safe to conjecture that the increase is not in the first-named.
260. Persons living on their income and domestic servants alike show small decrements, and the disreputable occupations a considerable decline. It must be remembered, however, that the last census was taken during a famine which must have thrown many into jail and made a still larger number depend. ent on the charity of their luckier fellow-citizens. There is a welcome decline of 850,000 in the miscellaneous class, which is directly due to greater care in enumeration.
261. The occupations in which there is a preponderance of females are (1) rice husking and flour grinding in which they out-number the males by four to one, (2) fish dealing in which they are twice as numerous, (3) silk spinning and weaving in which they number 1,361 to every 1,000 males, (4) agricultural labour in which the proportion is five to four, (5) basket making, (6) wool carding, and (7) fire-wood collecting and trading, in all of which branches of occupation they are more numerous than males. Other occupations in which they take a large share are grass dealing, midwifery, the sale of fruit and spices and the preparation of fibre. In all occupations together there are 453 female workers to 1,000 males.
262. Parts III and IV of Table XV-E gives some interesting details as to the ownership and management of factories. The number of Indians that run textile concerns which are incorporated as companies is seven times as great as the number run by Europeans. In one-twelfth of the factories the directorate is mixed, Vanis are easily the most numerous caste among the owners of private concerns, followed by Parsees, Bohoras and Khojas. The leather industry is almost entirely in the hands of Khojas and Memons, while Parsees own most of the private metal industries, and Kumbhars the earthenware and brick factories. The Váni again comes to the front in the food industries, especially rice and flour mills, and Parsees and Bráhmans share the honours of the printing press between them. It will be seen, therefore, that caste plays an important part in the respective industries and that, with the exception of the Parsees, who have no caste and whose enterprise has earned them a foremost place in every branch of industry, the caste which is connected with $a^{\circ}$ certain handicraft is most intimately connected with the same craft when it has become a large commercial concern. There are of course instances of outsiders stepping in, as for example 18 Kunbis who own textile manufactories, or the Khatri (a weaver by caste) who runs an iron foundry, but the majority cleave to their ancestral industry.

When it comes to management outsiders are more numerous. In the textile industry the Vanis again head the list, but the Parsees have a larger share than their proprietorship warrants. In the leather business the managers are mostly Vánis, which is rather curious, seeing that the leather trade is not

## Gemeral consideration of the econome situation.-

reputable among Hindus. The three hosiery factories, it may be noted, are manajed by Marathas, while in the supervision of the pricting industry, Bráhmans come into first place though Parsees are a good second.
203. The profits of the recent industrial development seem to filter down General conto the lowest strata of society. Indeed it is in the coolie class that the greatest sideration of tis advance bas taken place. The shortage of labour due to the ravages of gitantion. plague and famine have led to prices being paid for work which are considerably in excess of the improvement in the efficiency of the workman. Coolie labour is not only getting dear but its efficiency is no higher. It is the middle-man and the consumers that are suffering. The cultivator gets far better prices than he used to and it is the consumer that pays. The only obstacle that stands in the cultivator's way is that in places there is a serious shortage of farm labour.

## Subsidiary Table I. <br> General Distribution by Occupation.

For British Districts excluding Aden.

| Class, sab-olass and order. | Number por 10000 of total Popalation. |  | Percontage in each elans. uab-clase and order of |  | Percentegy of sotual workers employed. |  | Percentage of dupendaits to actual workern. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Permons sapported. | Actuel workers | Actasl workers. | Depend. onta. | cities. | In rural areman | In cities. | In ranal areal. |
| 1 | 2 | 8 | 4 | 5 | 6 | 7 | 8 | 9 |
| OLASBA.- PRODUCTION OF RAW MATE- <br>  | 6,856 | 3,235 | 47 | 53 | 53 | 47 | 47 | 3 |
| Sub-Class I.-Exploitation of the surface of |  |  |  |  |  | 4 | 47 | 3 |
| the earth ... ... ... ... ... ... ... | 6.840 | 3228 | 47 | 53 | 53 | 47 | 47 | 53 |
| Order 1.-Paeture and $\Delta$ griculture ... ... ... ... | 6,762 | 3,192 | 47 | 68 | - 58 | 47 | 47 | 63 |
| Order 2r-Fishing and Hanting ... ... ... ... | 78 | 36 | 47 | 53 | 57 | 46 | 48 | 54 |
| Sub-Olass II.-Extraction of minerals ... ... | 16 | 7 | 45 | 65 | 53 | 44 | 47 | 68 |
| Order 3-mines ... ... ..r .os .o. | 1 | 1 | 62 | 88 | 48 | 68 | 62 | 87 |
| Orier 4--Quarries of hard rocks ... ... ..0. ... |  | 5 | 43 | 57 | 56 | 41 | 44 | 59 |
| Order 6.-Solt, etc. ...0 ...e ... ... | 3 | 1 | 49 | 51 | 46 | 50 | 54 | 60 |
| OLASS B.-PREPARATION AND SUPPLY OF MATERIAI SUBSTANOES ... ... ... | 2,182 | 1017 | 47 | 53 | 54 | 44 | 46 | 56 |
| Sub-Olass III.-Industry ... ... | 1,25\% | 611 | 49 | 51 | 56 | 46 | 44 | 54 |
| Ordor 60-Textiles ... ... ... ... ... | 412 | 294 | 57 | 48 | 61 | 54 | 80 | 46 |
| Order 7-Hides, skins and hard materisin from the animal kingdom | 23 | 10 | 40 | 60 | 56 | 89 | 44 | 61 |
| Order 8.-Wood ...e .00 ... -0. .0. ... | 144 | 68 | 14 | 56 | 49 | 43 | 51 | 67 |
| Onder 9.-Metals '... ... ... ... .e. ... | 63 | 24 | $88{ }^{*}$ | 69 | 45 | 86 | 55 | 64 |
| Order 10-Cemmics ..s ... ... ... ... | 68 | 35 | 51 | 40 | 50 | 51 | 50 | 49 |
| Order 11.-Chemicsl productreproperly so eallod, and analogoas | 80 | 12 | 42 | 58 | 45 | 42 | 54 | 68 |
| Order 12.-Food indughies ... ... ... ... ... | 96 | 51 | 58 | 47 | 55 | 53 | 45 | 17 |
| Order 13, -Inductrien of dreas and the toilet ... ... | 236 | 90 | 44 | 56 | 55 | 42 | 45 | 58 |
| Onder 14.-Furnitare indurtries ... ... ... ... | 1 | 1 | 48 | 52 | 45 | 52 | 55 | 48 |
| Order 15,-Building induatries' .en ... ... ... | 82 | 38 | 47 | 58 | 50 | 46 | 50 | 54 |
| Order 16-Constraction of means of transport ...e ... | 1 | $*$ | 41 | $59^{\circ}$ | 37 | 43 | 63 | 57 |
| Ordar 17.-Production and tranaminsion of phyaical forces (beat, light, electricity, motive power, etc.) | 1 | 1 | 56 | 44 | 48 | 73 | 52 | 27 |
| Onier 18.-Industriee of laxary and those pertaining to Literatore and the $\Delta$ rta and Sciences | 86 | 32 | 38 | 62 | 45 | 35 | 56 | 65 |
| Order 19.-Indastries concerned with rafuse matter | 20 | 11 | 66 | 45 | 50 | 54 | 41 | 46 |
| Sub-Class IV.-Transport ... ... ... ... | 312 | 148 | 48 | 52 | 56 | 44 | 44 | 56 |
| Order 20-Traut port by water .. ... ... ...0 | 74 | 40 | 53 | 47 | 76 | 40 | 24 | 60 |
| Order 21.-Tranaport by road ... ... ... ... | 143 | 68 | 48 | 52 | 51 | 46 | 49 | 54 |
| Order 22.-Tranaport by rail .... ... ... ... | 83 | 36 | 44 | 58 | 46 | 43 | 54 | 57 |
| Ordor 23,-Post offce, Telegral h and Telephone sexvices... | 12 | . 5 | 41 | 59 | : 43 | 40 | 57 | 60 |
| Sub-Class.V-Trade ... ... ... ... ... | 618 | 257 | 42 | 58 | 46 | 40 | 54 | 68 |
| Order 24.-Bankn, eatablishments of credit, exchango and inaurance | 48 | 17 | 85 | 65 | 43 | 33 | 67 | 67 |
| Order 25.- Brokerage, comminion and export ... ... | 17 | 6 | 88 | 62 | 45 | 32 | 65 | 68 |
| Order 26.-Trado in textilen ... '... ... ... | 68 | 25 | 88 | 69 | 43 | . ${ }^{36}$ | 57 | 64 |
| Orior 27.-Trade in skins, leather and fars $\quad$... ... | 6 | 2 | 89 | 61 | 87 | - 39 | 63 | 61 |
| Ordor 28 -Trado in mood ... ... ... ... ... | 5 | 2 | 85 | 65 | 88 | 36 | 67 | 64 |
| Order 20.-Trafée in motals ... ... ... ... |  | 8 | 43 | 57 |  | - 41 | 55 | 09 |

Subsidiaby Table I-oontinued.
General Distribution by Occupation.
For British Districts exclading Aden.


## Distribution by Occipation in Natural Divisions.

For British Distriots excluding Aden.

|  | Nox | Pag M | 08 Tona | porduat | \% stppor |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Natural | visions |  |  |
|  | Bombay City. | Gujarat. | Konkan. | Doccav. | Karnatak | Sind. |
| 1 | 2 | ${ }^{3}$. | 4 | 5 | 6 | 7 |
| Sub-Class I-Exploitation of the surface of the earth ... | 21 | 647 | 796 | 733 | 736 | 667 |
| (a) Agricultare (Order 1 Groups 1-6) . ... | 12 | 618 | 747 | 704 | 714 | 616 |
| (c) Pasture (Order 1 Groups 9-12) | 4 | 24 | 13 | 19 | 20 | \$5 |
| : (c) Fishing and Hunting (Order 2) ${ }^{\text {a }}$-. | 5 | 8 | 28 | 2 | 1 | 10 |
| - (d) Others (Order 1 Groups 7, 8 and 13) ... | $\cdots$ | 2 | 8 | 8 | 1 | 6 |
| Sub-Class II.-Extrsction of minerals ... | 2 | 1 | 2 | 2 | 3 | 1 |
| Sub-Clase III.-Industry - ... ... ... | 830 | 158 | 66 | 118 | 119 | 113 |
| , (a) Textile industries (Order 6) ... | 178 | 62 | 10 | 35 | 52 | 18 |
| ? (6) Wood industries (Order 8) ... | 26 | 16 | 10 | 13 | 13 | 17 |
| (c) Metal industries (Order 9) ... ... | 14 | 7 | 3 | 6 | 6 | 6 |
| : (d) Food industries (Order 12) ...1 the toilet | 17 | 11 | 11 | 7 | 4 | 15 |
| (Order 18) ... | 41 | 22 | 11 | 25 | 19 | 26 |
| (f) Other industries (Orders 7, 10, 11, 14 to 19) <br> ... '... | 54 | 40 | 21 | 32 | 25 | 31 |
| Sub-Class IV.-Transport ... ... ... | 125 | 21 | 25 | 16 | 11 | 62 |
| Sub-Class $\mathrm{\nabla},-\mathrm{Trade}$... ... ... | 164 | 75 | 38 | 45 | 53 | 83 |
| (a) Trade in food stuffs (Orders 32 and 33).. <br> (b) Trade in textiles (Order 26) | 58 20 | 40 8 | 24 8 | 21 | 29 5 | 63 8 |
| (c) Other trades (Orders 24, 25, 27 to $3 \ddot{1}$ 34 to 41) | 86 | 27 | 11 | 18 | 19 | 8 12 |
| Sub-Clasa VI.-Public Force ... ... | 11 | 5 | 5 | 8 | 6 | 6 |
| Sub-Olass VIL-Public Administration | 20 | 20 | 12 | 24 | 22 | 9 |
|  | 36 | 25 | 13 | 16 | 17 | 20 |
|  | 21 | 4 | 4 | 3 | 1 | 1 |
| Sub-Class X-Domestio service ... .. | 74 | 11 | 17 | 13 | 9 | 18 |
| Sub-Cless XI--Insufficiently desoribed oooupations ... | 184 | 19 | 17 | 10 | 9 | 2 |
| Sub-Class XII.-Unproductive ... ... | 12 | 14 | $5:$ | 12 | 14. | 18 |

Subsidiary Table III.
Distribution of the agricultural, industrial, commercial and professional population in Natural Divisions and Districts.


## Subbidinex Table IV.

Ocoupation combined with agriculture (where agrioulture is the subsidiary ocoupation). For British Districts excluding Aden.

|  |  | Mum | or mille | are pert | $4 \times \mathrm{r}$ (201 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Provincs, | Borbay Clty. | Onjarat. | Roakno. | Drochn, | xarastar. | $8{ }^{\text {8 }} \mathrm{s}$ d, |
|  | 2 | 3 | 4 | B | - | 7 | - |
| Anbolats 工.- Fxplotistion of the enrfece of the earth ... <br> (a) Agrioalture :Onder 1, Oroupa 1 to of <br> (3. Pantore (Order t. Groupe 0 to 13) <br> (c) Finhing and Hunting Order 2) <br> (d. Others (Order 1, Oroups 7, $B$ and 18) <br> Bubwinen II. - Eritraction of minerale <br> Qubmolsen IIT.-Industry <br> 1a) Taxtita Indactifien (OTder 8) <br> (b) Wend lodutrien (Order 8) <br> (d) Metal intautries Orter ©) <br> (d) Prod Indranion (OTder 12) <br> (8) Industrice of drate and the tenlot (Orfor 39) <br> is Other indnatrios (Oniers 7, 10, 11, 14 to 19) <br> Anp-clans IV.-Transport <br> Aub-olses V.-Trade <br> (a) Trado In frod a'ofin (Ordars 88 and 38 ) <br> (b) Tride In toxtile (Order 2a) <br> (o) Othar trudet Ordorn $51,25,27$ to 81 and 34 to 41) <br> Aub-olaen VI.-Public Forse <br> Eub-clase $\boldsymbol{V} I I_{0}-$ Publio Administration <br> Aubuclats VITI, Fr-foanions and Liboral Arta. Snb-oleas IX,-Perton, living on thetr income Sub-slann $Z$. Domestio service <br> Snb-cinn X.I. Inanfiaientiy demoribed oconpations Sub-class XIY. - Unproduotive | $\begin{array}{r} 281 \\ 17 \\ 41 \\ 22 \\ 40 \\ 4 \\ 888 \\ 81 \\ 60 \\ 21 \\ 17 \\ 27 \\ 111 \\ 48 \\ 225 \\ 70 \\ 0 \\ 40 \\ 40 \\ 128 \\ 60 \\ \hline \end{array}$ |  | $\begin{array}{r}70 \\ 11 \\ 40 \\ 0 \\ 8 \\ 1 \\ 808 \\ 106 \\ 78 \\ 20 \\ 7 \\ 96 \\ 184 \\ 88 \\ \hline 188 \\ 67 \\ \hline\end{array}$ |  | $\begin{array}{r}116 \\ 2 \\ 81 \\ 11 \\ 72 \\ 9 \\ 200 \\ 0 \\ 40 \\ 17 \\ 8 \\ 106 \\ 90 \\ 28 \\ 280 \\ 88 \\ 11 \\ \hline 10\end{array}$ |  |  |

Subsidiary T'able V.

## Occupations combined with agriculture (where ajriculture is the principal ocoupation).

For British Districts exoluding Aden.


## Substilary Tablus VL.

Occupations of Pemales by sub-classes and selected orders and groups.
For British Districts excinding Aden


Subsidiatir Table VI-continued.
Occupations of Females by sub-clasees and selected orders and growps.
For British Districts exclading Aden.


## Subsidiary Table VII.

- Selected Occupations (1911 and 1901).

For British Districts excluding Aden.


Subsidiary Tabli VII-oontinued.
Seleoted Ocoupations (19.11 and 1901).
For British Districts excluding Aden.


## Subsidiary Tabib VII-continueé.

Selected Occupations (1911 and 1901)。

## For British Districts excluđing Aden.



Subsidiary Tabiz Vil-continued,
Seleoted Ocoupations (1911 and 1901).
For British Districts excluding Aden.


## Substdari Table VIII. <br> Occupations of. seleoted castes.



Subbidiary Table VIII-continued.
Ocoupations of selected castes.


Subsidiary Rabie VIII-continued.

- Occupations of selected castes.


Subsidiary Table VIII-continued.
Occupations of seleoted castes.


Subsmiary Table VIII-continued.
Occupations of selected castes.


Subsmiarỳ Table VIII-oontinued.
Ocoupations of selected castes.


Sumsidiary Table VIII-continued.
Occupations of selected castes.


Subsidiary Table VIII-continued.

- Occupations of selected castes.

| Caste and Occupation. $\quad . \quad$ | Tamber per 1,000 dorkern engaged on oach occopation. | $\begin{aligned} & \text { Number of } \\ & \text { female workery } \\ & \text { per } 100 \text { males. } \end{aligned}$ |
| :---: | :---: | :---: |
| - $\%$ | $\cdots$ |  |
| HINDU, JAIN AND ANIMISTIC-'montin |  |  |
| Vanjirtm |  |  |
| Cultivators ... ... ... | 532 | 40 |
| Fieldlabourers, woodentters, etc. ... ... . | 372 | 156 |
| Raieers of livestock, milkmen and herdsmen ... | 38 | 3 |
| Others . . ... ... ${ }^{\text {... }}$ | 58 | 48 |
| Vablit |  |  |
| Fieldiabourers, woodcatters, etc. ... ... | 461 | 110 |
| Cultivators $\quad$..: ... ... | 452 | 74 |
| Rsisers of livestock, milkmen and herdsmen ... | 21 | 26 |
| Labourers unspecified... ... .... | 19 | 99 |
| Others - ... ... ... | 47 | 87 |
| Vánr Osváto . - . . |  |  |
| Truic . ... ... ... | $703^{2}$ | 5 |
| Domestic service ... .... ... | 68 | 8 |
| Others ...e ... ... | 229 | 12 |
| Váni Shbimály- . . . |  |  |
| Trade ... ... ... . | 690 | 7 |
| Indurtries .... ... ... | 124 | 90 |
| Contractora, clerks, cashiers ... ... | 42 | 1 |
| Others $\quad$... | 144 | 52 |
| musalmen. ${ }^{\text {c }}$, |  |  |
| Bohora, Khoia, Mbmot, Tehi or Gránohi- |  |  |
| Cultivators ... ... ... | 455 | 16 |
| Trade .... ... ... | 202 | 14 |
| Field labourera, woodeutters, etc. ... -... | 168 | 192 |
| Industries ... ... ... .. | 67 | 44 |
| Others $\quad \therefore \quad$... ${ }^{\text {a }}$ - . | 108 | 84 |
| Shritri and Patián- |  |  |
| Fieldabourers, woodeutters, etc. ... | 282 | 89 |
| Industries ... : ... | 223 | 55 |
| Cultivators ... ... - ... | 208 | 15 |
| Others ... ... ... | 292 | 29 |
| Other Musalmán- |  |  |
| Industries . ..0 ... | 402 | 52 |
| Fieldlabourers, woodcutters, etc. ... ... ... | 148 | 101 |
| Trade . .: . .: ... | 138 | - 28 |
| Cultivators . ... . ... | 131 31 | $\because \quad 3$ $\cdots$ |
| Tranaport ${ }_{\text {Beggars, }}$ prostitutes, $\quad$ criminals, inmates of jails and asylus. | 31 27 | 42 |
| Beggars, Mrostitutes, criminals, iamates of jails and asylus. Domestio service | $\stackrel{27}{ }$ | 23 |
| Others ... ... ... . - | 95 | 15 |
| Bohora, Khora, Mbmon, Tbil on Geínohi (Sind)- |  |  |
| Trade ... ... ... .. | 289 |  |
| Industries ... ... ... | 216 | 2 |
|  | 138 | 1 |
| $\begin{array}{llll}\text { Transport } & \text {... } & \text {... } & \text {... } \\ \text { Others } & \text { a } & \text { a }\end{array}$ | 195 | 8 |
|  |  |  |

Subsidiair Tabir VIII-continued.
Occupetions of selected castes.


Subsidiary Tably ]X.
Statement showing the Religion and Oastc of Gasetted Oplloors of Government Serving in the Bomlay Presidenoy.





[^0]:    в 1515-6

[^1]:    - The popalation of cities is excluded in dealing with the distriot figares in this Chapter.

[^2]:    - Page 29, Bombay Censua Report, 1901.

[^3]:    - Bombay Ccnsus Report, 1, 01, page 38.

[^4]:    ョ 1515-12

[^5]:    
    territorioe of Gom Daman and Din.
    

[^6]:    - Page 65.

[^7]:    - Bombay Censas Report, page 74.

[^8]:    - Bombay Gazetteor, Vol. IX, Part I, page 271.
    t. For a laarned disquisition on the subjeat the reades is referred to an article by Mr. I. J Sodgwick, L. C. S., reported in the journal of the Bombay Branch of the Rogal Asiatio Societyi Na, LXY, Vol. XXIII.

[^9]:    - Bombancansas. Bepart, 1901, Regro85.

[^10]:    

[^11]:    ${ }^{*}$ Part I, Vol. IX,"pp. 270 et. seq.

[^12]:    - Bombay Gazetteer, Vol. II. p. 878.

[^13]:    - Professor Olifford Allbatt's Systen of Medicine, Volume II, page 208.

[^14]:    - Shakha is not regarded in Gujarat as it is in the strioter Decoan.

[^15]:    * Journal and Proceedinga, Asiatic Society of Bengal (New Series), Vol. III, No. 7, 1907.

[^16]:    - This lias is meproduced at the end of this chapter.

[^17]:    B 1515-58

    - Trans. Bom. Geo. Soc. I, 194

[^18]:    - Pombay Gazcttcer, Vol. XV, Part I, pp. 877-878.
    + Bombay Gazettcer, Vol. XV, Part I, Pp. 225, 888.

