



# CENSUS OF INDIA 1981

SERIES 5

**GUJARAT**

**Paper 1 of 1981**

**PROVISIONAL POPULATION TOTALS**

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of the Indian Administrative Service  
DIRECTOR OF CENSUS OPERATIONS  
*GUJARAT*



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## FIGURES AT A GLANCE

### CENSUS OF INDIA, 1981—PROVISIONAL POPULATION TOTALS

A. POPULATION OF GUJARAT	..	..	..	..	..	Total	33,960,905
						Males	17,484,540
						Females	16,476,365
B. DE CENNIAL POPULATION GROWTH 1971-1981							
(1) Absolute	..	..	..	..	..	+	7,263,430
(2) Percentage	..	..	..	..	..	+	27.21 per cent
C. DENSITY OF POPULATION							
	..	..	..	..	..		173 per Sq. Km.
D. SEX RATIO							
	..	..	..	..	..		942
							Females per 1000 males
E. LITERACY RATE							
	..	..	..	..	..	Total	43.75 per cent
						Males	54.53 per cent
						Females	32.31 per cent



STATEMENT SHOWING A COMPARATIVE PICTURE OF THE POPULATION

3

( 1981 Census )  
( Provisional Figures )

India/State/UTs.						Total Population			
						Population in 1971 (and Rank)		Population in 1981 (and Rank)	
1						2		3	
<b>INDIA</b> .. .. .						<b>548,159,652</b>		<b>683,810,051</b>	
<i>States</i>									
1	Andhra Pradesh	..	..	..	..	43,502,708	(5)	53,403,619	(5)
2	Assam	..	..	..	..	14,957,542	(13)	*19,902,826	(13)
3	Bihar	..	..	..	..	56,353,369	(2)	69,823,154	(2)
4	Gujarat	..	..	..	..	26,697,475	(9)	33,960,905	(10)
5	Haryana	..	..	..	..	10,036,808	(15)	12,850,902	(15)
6	Himachal Pradesh	..	..	..	..	3,460,434	(18)	4,237,569	(18)
7	Jammu and Kashmir	..	..	..	..	4,616,632	(16)	*5,981,600	(17)
8	Karnataka	..	..	..	..	29,299,014	(8)	37,043,451	(8)
9	Kerala	..	..	..	..	21,347,375	(12)	25,403,217	(12)
10	Madhya Pradesh	..	..	..	..	41,654,119	(6)	52,131,717	(6)
11	Maharashtra	..	..	..	..	50,412,235	(3)	62,693,898	(3)
12	Manipur	..	..	..	..	1,072,753	(20)	1,433,691	(20)
13	Meghalaya	..	..	..	..	1,011,699	(21)	1,327,874	(21)
14	Nagaland	..	..	..	..	516,449	(23)	773,281	(23)
15	Orissa	..	..	..	..	21,944,615	(11)	26,272,054	(11)
16	Punjab	..	..	..	..	13,551,060	(14)	16,669,755	(14)
17	Rajasthan	..	..	..	..	25,765,806	(10)	34,102,912	(9)
18	Sikkim	..	..	..	..	209,843	(27)	315,682	(28)
19	Tamil Nadu	..	..	..	..	41,199,163	(7)	48,297,456	(7)
20	Tripura	..	..	..	..	1,556,342	(19)	2,060,189	(19)
21	Uttar Pradesh	..	..	..	..	88,341,144	(1)	110,858,019	(1)
22	West Bengal	..	..	..	..	44,312,011	(4)	54,485,560	(4)
<i>Union Territories</i>									
1	A & N Islands	..	..	..	..	115,133	(28)	188,254	(29)
2	Arunachal Pradesh	..	..	..	..	467,511	(25)	628,050	(24)
3	Chandigarh	..	..	..	..	257,251	(26)	450,061	(27)
4	D & N Haveli	..	..	..	..	74,170	(29)	103,677	(30)
5	Delhi	..	..	..	..	4,065,698	(17)	6,196,414	(16)
6	Goa, Daman and Diu	..	..	..	..	357,771	(22)	1,082,117	(22)
7	Lakshadweep	..	..	..	..	31,810	(30)	40,237	(31)
8	Mizoram	..	..	..	..	.	.	487,774	(26)
9	Pondicherry	..	..	..	..	471,797	(24)	604,136	(25)

\*Projected Figures.

## STATEMENT SHOWING A COMPARATIVE PICTURE OF THE POPULATION

( 1981 Census—Provisional Figures )

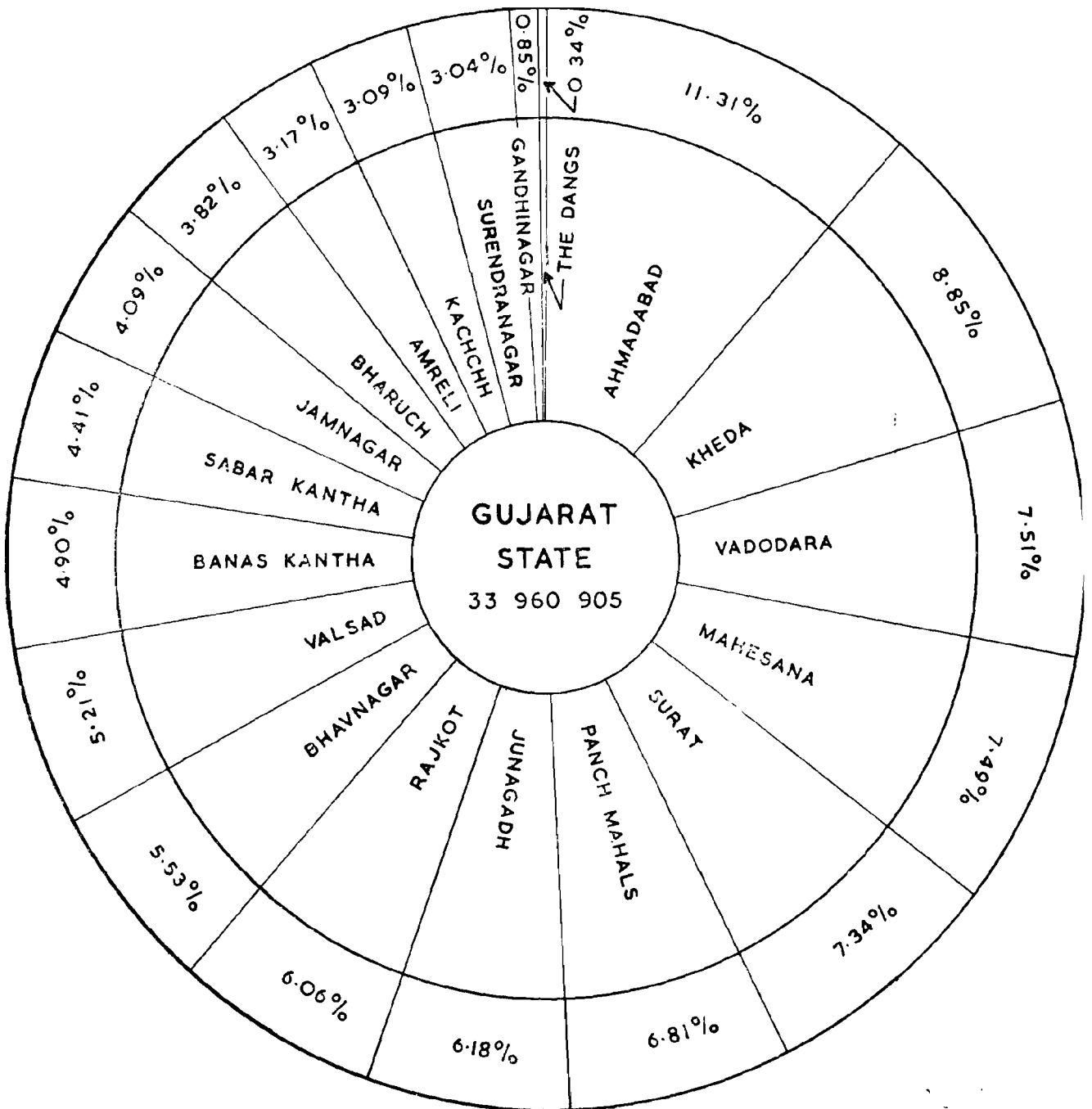
State / District	Total Population		Decennial Growth rates (percentage)		Density of Population
	Population in 1971 (and Rank)	Population in 1981 (and Rank)	1961-71	1971-81	1981 (Per Km <sup>2</sup> .)
1	2	3	4	5	6
<b>GUJARAT</b> .. ..	<b>26,697,475</b>	<b>33,960,905</b>	<b>+29.39</b>	<b>+27.21</b>	<b>173</b>
1 Jamnagar .. ..	1,111,343 (13)	1,390,125 (13)	+34.15	+25.09	98
2 Rajkot .. ..	1,624,072 ( 8)	2,058,136 ( 8)	+34.39	+26.73	184
3 Surendranagar .. ..	845,454 (17)	1,033,423 (17)	+27.51	+22.23	99
4 Bhavnagar .. ..	1,405,285 (10)	1,876,471 ( 9)	+25.54	+33.53	168
5 Amreli .. ..	848,730 (16)	1,075,766 (15)	+27.09	+26.75	159
6 Junagadh .. ..	1,656,677 ( 7)	2,098,660 ( 7)	+33.00	+26.68	198
7 Kachchh .. ..	849,769 (15)	1,049,589 (16)	+22.02	+23.51	23
8 Banas Kantha .. ..	1,265,383 (11)	1,665,511 (11)	+27.03	+31.62	131
9 Sabar Kantha .. ..	1,187,637 (12)	1,498,056 (12)	+29.29	+26.14	203
10 Mahesana .. ..	2,092,468 ( 3)	2,544,616 ( 4)	+28.14	+21.61	282
11 Gandhinagar .. ..	200,642 (18)	287,483 (18)	+16.39	+43.28	443
12 Ahmadabad .. ..	2,910,307 ( 1)	3,840,472 ( 1)	+36.62	+31.96	441
13 Kheda .. ..	2,451,387 ( 2)	3,007,194 ( 2)	+23.96	+22.67	418
14 Panch Mahals .. ..	1,848,804 ( 5)	2,313,589 ( 6)	+25.86	+25.14	261
15 Vadodara .. ..	1,980,065 ( 4)	2,550,196 ( 3)	+29.64	+28.79	327
16 Bharuch .. ..	1,109,601 (14)	1,295,544 (14)	+24.40	+16.76	143
17 Surat .. ..	1,786,924 ( 6)	2,491,084 ( 5)	+36.01	+39.41	325
18 Valsad .. ..	1,428,742 ( 9)	1,770,994 (10)	+25.57	+23.95	338
19 The Dangs .. ..	94,185 (19)	113,996 (19)	+31.60	+21.03	65



**MAPS AND**

**CHARTS**

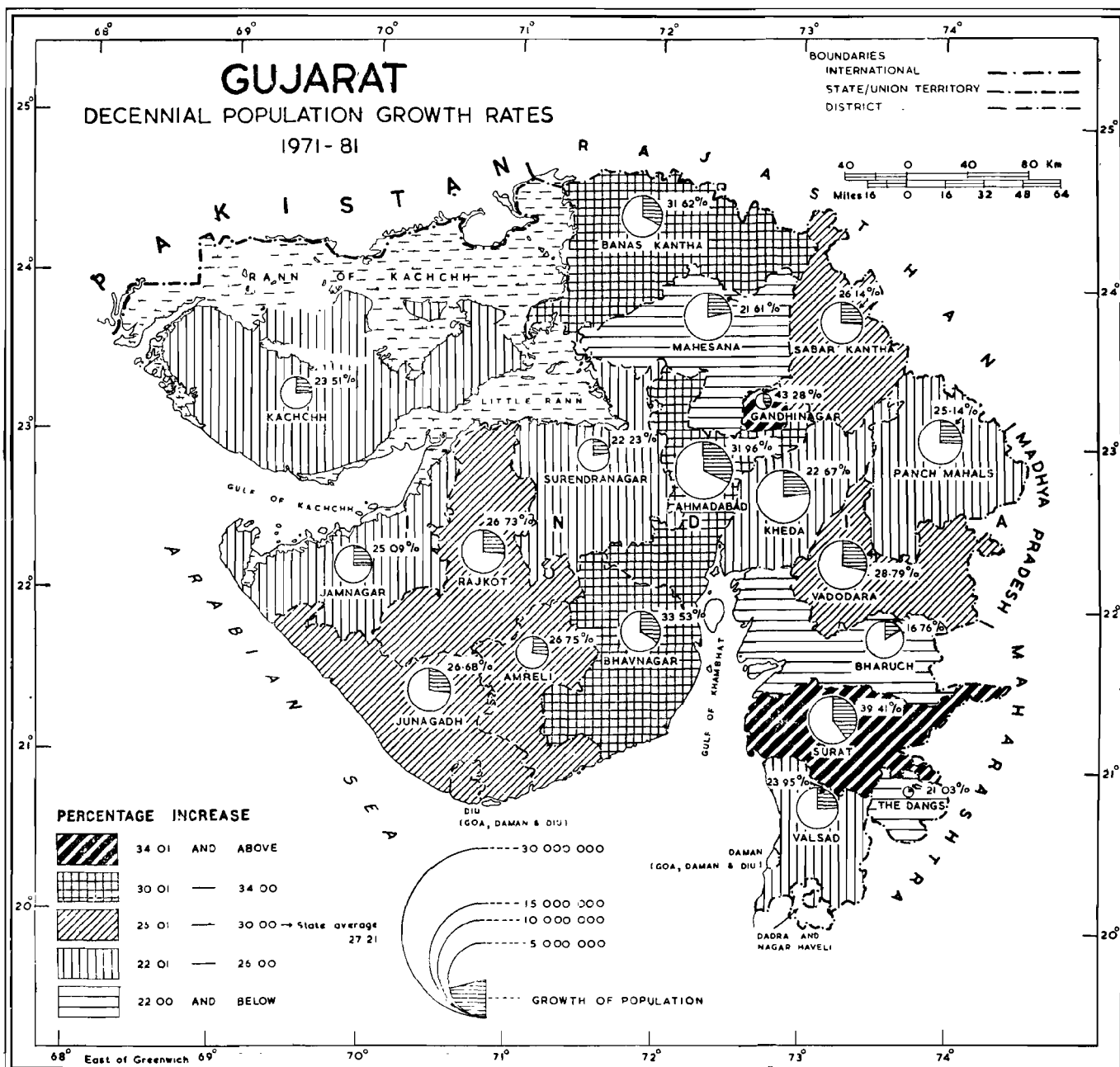
# CHART SHOWING THE COMPARATIVE POPULATION SIZE OF THE DISTRICTS 1981



CENSUS OF INDIA 1981

( Provisional Results )

MAP 1

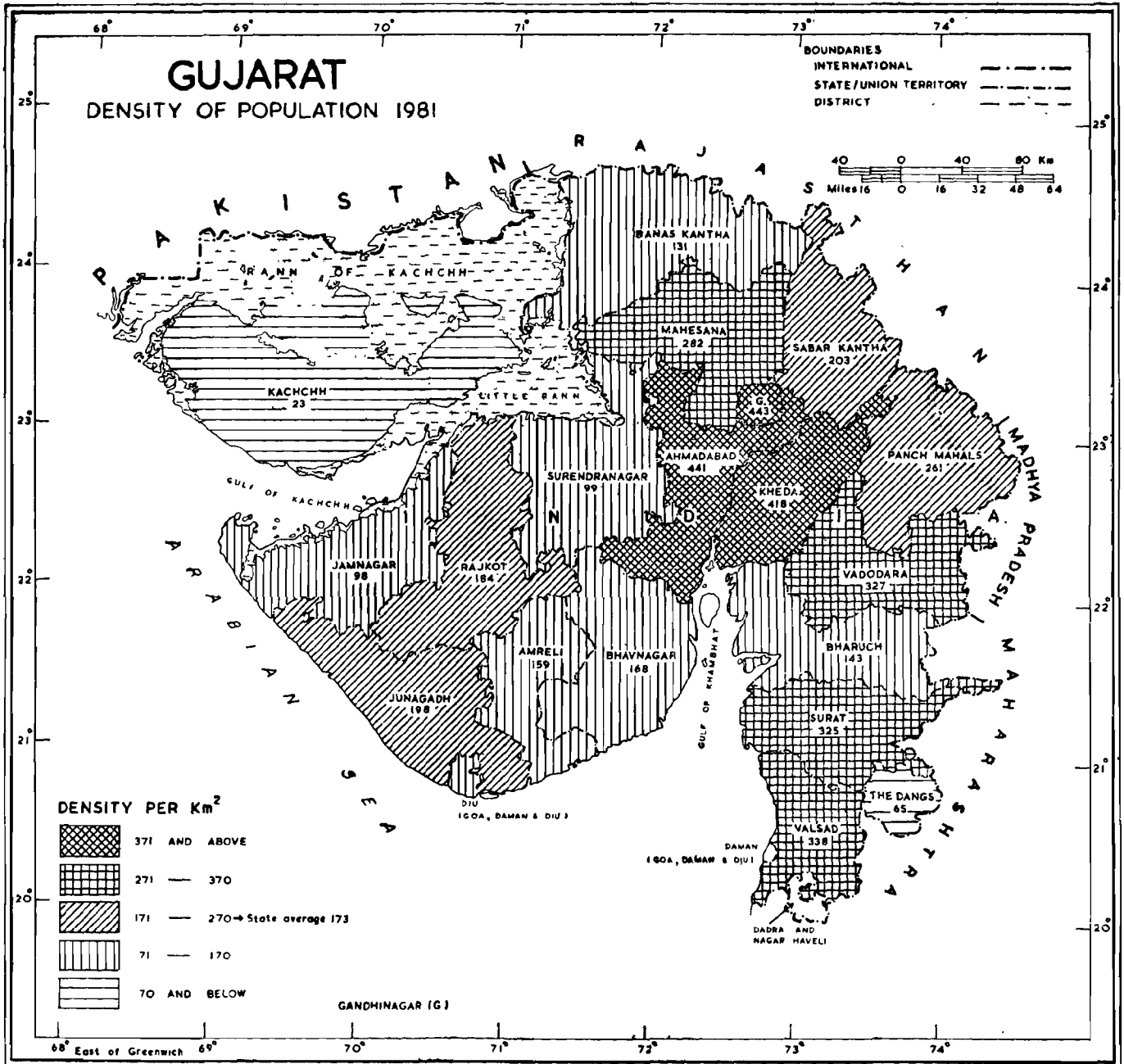


Based upon Survey of India map with the permission of the Surveyor General of India  
The territorial waters of India extend into the sea to a distance of twelve nautical miles measured from the appropriate base line

CENSUS OF INDIA 1981

(Provisional Results)

MAP 2

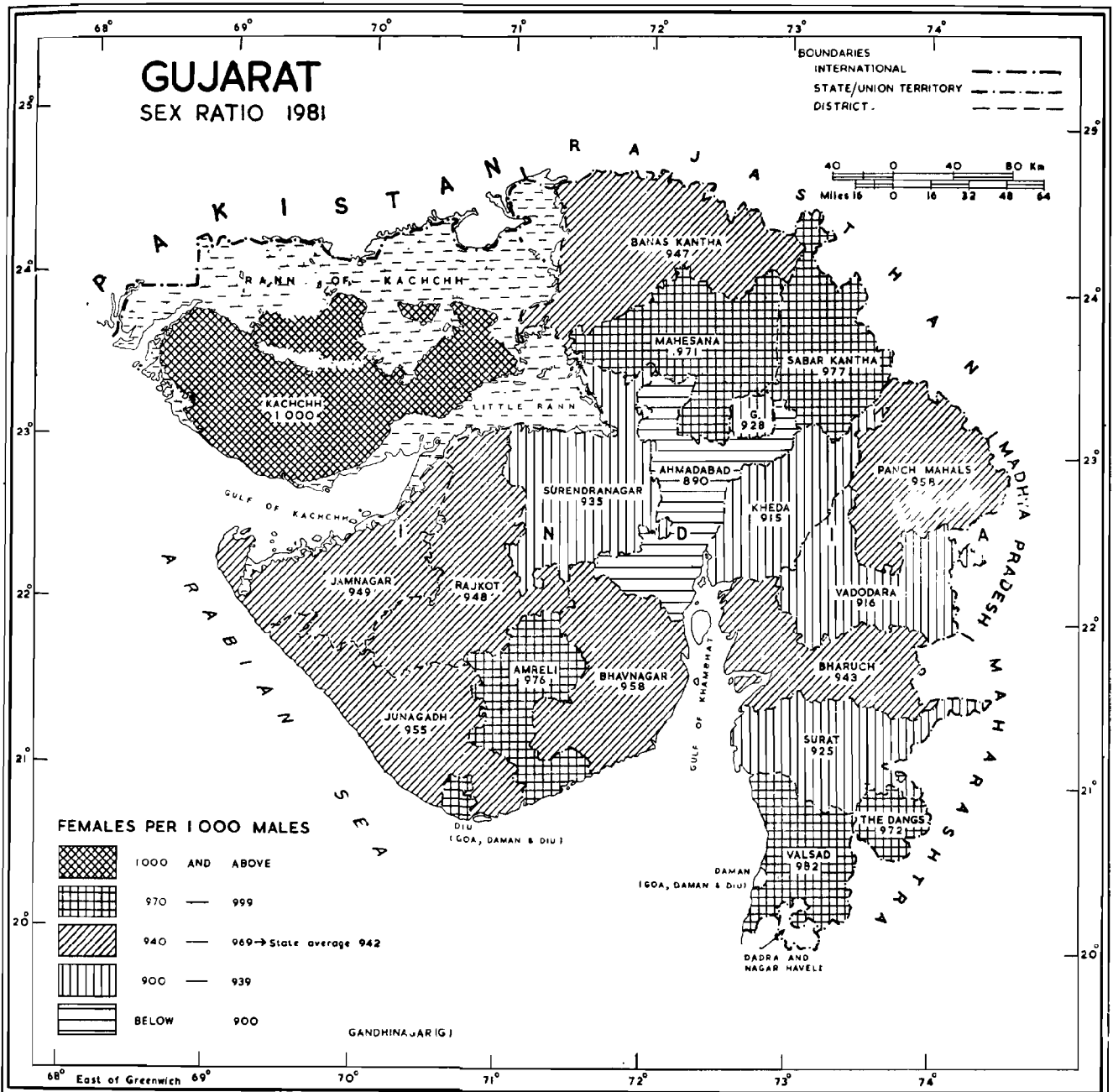


Based upon Survey of India map with the permission of the Surveyor General of India  
The territorial waters of India extend into the sea to a distance of twelve nautical miles  
measured from the appropriate base line

CENSUS OF INDIA 1981

(Provisional Results)

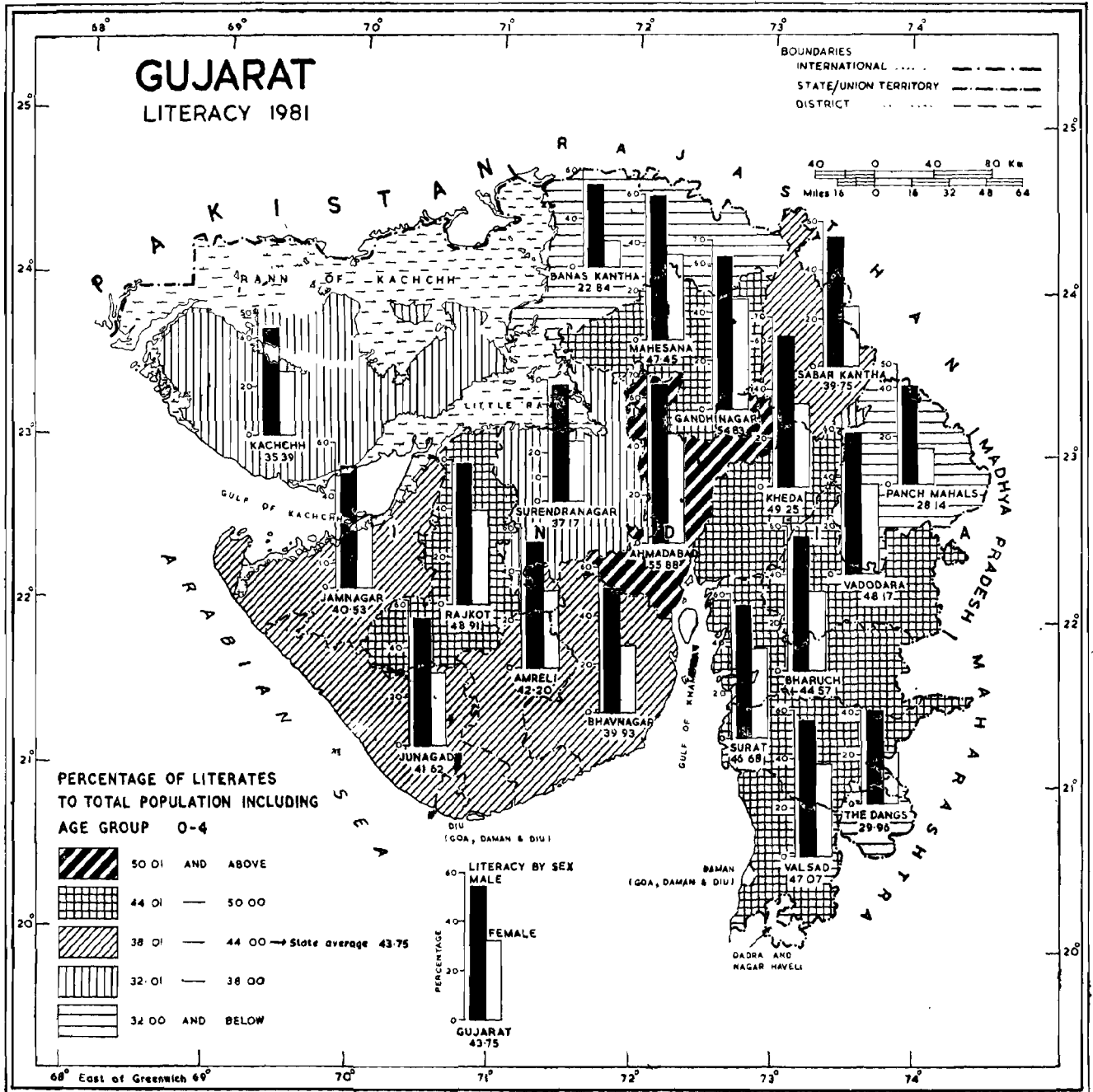
MAP 3



Based upon Survey of India map with the permission of the Surveyor General of India. The territorial waters of India extend into the sea to a distance of twelve nautical miles measured from the appropriate base line.

CENSUS OF INDIA 1981  
(Provisional Results)

MAP 4



Based upon Survey of India map with the permission of the Surveyor General of India  
The territorial waters of India extend into the sea to a distance of twelve nautical miles measured from the appropriate base line

**CENSUS 1981  
BACKGROUND NOTE**

## PREPARATIONS FOR 1981 CENSUS OPERATIONS IN GUJARAT

Gujarat has a strong Census base because the State Government had introduced in the year 1971 a "Permanent Housenumbering Scheme" which was implemented by all the local bodies of the State, *i. e.*, Gram Panchayats, Nagar Panchayats, Taluka/District Panchayats, Municipalities, and Municipal Corporations. This scheme envisaged drawing out houselists and also fixing up of metal plates showing building numbers and Census house numbers on each building. The scheme was introduced prior to the 1971 Census and was to be updated once every year after 1971. In September 1979 instructions were issued by the State Government to all the local bodies through the District Development Officers and the Collectors to update the existing Permanent Housenumbering Scheme in all the areas of the State and also to fix up new number plates wherever new constructions had come up. These operations of updating were started from 1st October 1979 and completed by end of January 1980.

After the updating of housenumbering scheme the 1981 Census Operations were carried out in the following two stages during the periods shown against each.

- |  |                                      |
|--|--------------------------------------|
| (1) Houselisting and filling up of the Enterprise List | June - July 1980.                    |
| (2) Enumeration: First Round .. ..                     | ..9th February to 28th February 1981 |
| Revisional Round .. ..                                 | ..1st March to 5th March 1981        |

For the smooth operations of Census the District Collectors were notified under the Census Act, 1948 as "Principal Census Officers" and the Municipal Commissioners were also notified as "Principal Census Officers" for the Corporation areas. The Resident Deputy Collectors were notified as District Census Officers and in corporation areas one officer was designated as City Census Officer to look after day-to-day work of Census. At the City/Town/Taluka level the Mamlatdars and the Chief Officers of the Municipalities were notified as Charge Officers. The District Statistical Officers were also notified as Additional District Census Officers. The State was divided into Rural and Urban areas and in Rural areas blocks were carved out each block having about 750 population whereas in Urban areas each block consisted of about 600 population. In the first stage of Census work, *i. e.*, for houselisting an enumerator was assigned more than one block in some big cities like Ahmadabad, Surat, etc., but during the second stage of enumeration each enumerator was assigned only one block.

The total number of blocks carved out for the first and second stage Census Operations and the number of Enumerators and Supervisors appointed in the State were as follows :—

	No. of blocks	No. of Enumerators	No. of Supervisors
First Stage	63,193	49,933	10,330
Second Stage	68,983	70,487	14,238

Intensive training was imparted to the District Census Officers/Charge Officers/Training Officers and the Enumerators and Supervisors during both the stages of Census Operations. During the first stage of houselisting the training was imparted in four rounds of one day each whereas during the second stage of enumeration the training was of six rounds of one day each.

During the first stage two Census schedules were canvassed (1) the Houselist and (2) the Enterprise List. The houselists included a new item of number of physically handicapped persons in each household, *i. e.*, number of persons totally blind, crippled and dumb. During the second stage also two schedules were canvassed (1) the Household Schedule and (2) the Individual Slips. In selected sample areas additional information about fertility and migration was collected. The first round of enumeration was carried out between 9th February to 28th February 1981 and the houseless persons and other floating population was counted on night of 28th February 1981. From 1st March to 5th March 1981 a revisional round was taken up in all the areas and all the Census records were collected by the Supervisors from the Enumerators on 6th March 1981 and thereafter handed over to the Charge Officers on 7th March 1981.



## APPENDIX I

## LIST OF OFFICERS OF THE DIRECTORATE

	<i>Name of the Officer</i>	<i>Designation</i>
1	SHRI J. K. PATEL ..	.. Deputy Director of Census Operations (Hq.)
2	SHRI P. J. JHALA ..	.. Deputy Director of Census Operations, R. T. O., Ahmadabad-I.
3	SHRI M. A. MALWADE	.. Deputy Director of Census Operations, R. T. O., Ahmadabad-II
4	SHRI K. H. DESAI ..	.. Deputy Director of Census Operations, R. T. O., Ahmadabad-III
5	SHRI B. M. PATEL ..	.. Assistant Director (DDE)

## APPENDIX II

**OFFICIALS WHO WORKED IN THE "PROVISIONAL POPULATION TOTALS 1981 CENSUS-PROJECT"**

## COMPILATION

- 1 Smt. P. A. Shah, Investigator
- 2 Shri H. D. Solanki, Investigator
- 3 Shri J. N. Gandhi, Investigator
- 4 Smt. D. D. Jhala, Investigator
- 5 Shri K. A. Khatri, Investigator
- 6 Shri R. C. Mehta, Tabulation Officer
- 7 Shri R. R. Bhatt, Tabulation Officer
- 8 Shri R. V. Sanghani, Statistical Assistant
- 9 Shri R. A. Trivedi, Statistical Assistant
- 10 Shri K. P. Patel, Statistical Assistant
- 11 Shri B. K. Zala, Statistical Assistant
- 12 Shri B. A. Modi, Statistical Assistant
- 13 Shri R. R. Upadhyay, Statistical Assistant
- 14 Shri J. N. Pithadia, Statistical Assistant
- 15 Shri M. H. Patel, Statistical Assistant

## MAPPING

- 1 Shri R. K. Chourajit Singh, Senior Geographer
- 2 Shri B. L. Arya, Geographer
- 3 Shri K. K. Patel, Artist
- 4 Shri M. S. Bhatt, Draftsman
- 5 Shri B. J. Modi, Draftsman
- 6 Shri R. K. Joshi, Draftsman
- 7 Shri D. A. Maroo, Draftsman
- 8 Shri D. R. Mishra, Draftsman
- 9 Shri J. N. Momin, Draftsman
- 10 Shri U. K. Parmar, Lower Division Clerk

## PRINTING

- 1 Shri P. K. Choksi, Printing Inspector
- 2 Shri N. H. Shah, Proof Reader
- 3 Shri N. M. Rana Proof Reader

## STENOGRAPHY AND TYPING

- 1 Shri Joseph Harry, Confidential Assistant

## TYPING

- 1 Kum. R. T. Thawani, Typist
- 2 Kum. P. U. Amin, Typist
- 3 Smt. Vijayalakshmy K. P., Junior Stenographer

ANALYSIS  
OF  
RESULTS



## A SHORT ANALYSIS OF THE IMPORTANT ASPECTS OF THE PROVISIONAL POPULATION FIGURES-1981 CENSUS

The figures presented in this small booklet depict the basic particulars of the population of Gujarat State as on 1st March 1981 as recorded during the 1981 Census of the State. These figures are provisional totals compiled from the block abstracts furnished by the Census enumerators from the Census records and duly compiled by the Charge Officers. The figures which have been compiled from quite a large number of enumerators all over the State and subsequently conveyed from the charge to the State level, have their own limitations and are purely provisional. These figures will be confirmed hereafter after the filled in Census schedules and slips are duly checked, edited and processed in the different Regional Tabulation Offices set up in the State. The 1981 Census was conducted during the period 9th February to 28th February 1981 with reference date as 1st March 1981 sunrise. Thereafter a revisional round was taken up from 1st March to 5th March 1981. After completion of the Census Operations on 5th March 1981 the provisional figures calculated by the enumerators were conveyed to the Charge Officers on 7th March 1981 and the Charge Officers conveyed these figures to the District Census Officers and to the Directorate of Census Operations on 10th March 1981. This will show that the provisional figures for the 1981 Census were collected with the maximum speed possible after completion of the enumeration. After the final tabulation in the Regional Tabulation Offices, in addition to the Primary Census Abstract for each district down to every village and enumerator's block of a town, a series of tables of the Census data will be prepared and presented showing the demographic, social and economic characteristics of the population.

### FIGURES AT A GLANCE

The total population of Gujarat as revealed during the Census of 1981 is 33,960,905. Out of these the male population is 17,484,540 and the female population is 16,476,365.

The population of Gujarat during the 1971 Census was 26,697,475. The growth of population during the period 1971-1981 works out to 27.21 per cent. This gives the density of 173 persons per sq. kms. The density of population during the 1971 Census was 136 persons per sq. kms. The sex ratio as revealed during 1981 Census is 942 females per 1000 males. The corresponding ratio during the 1971 Census was 934 females per 1000 males. The literacy rate during the 1981 Census works out to 43.75 per cent, the male literacy percentage being 54.53 per cent and the female literacy percentage 32.31 per cent. The percentage of literates to the total population during 1971 was 35.79 per cent, the percentage of males being 46.11 per cent and that of females being 24.75 per cent. Thus the rate of increase in literacy during the last ten years has been 7.96 per cent as against the rise of 5.34 per cent during 1961-1971 period.

During the period 1971-1981 the total population has increased by 27.21 per cent, i.e., a reduction of 2.18 per cent over the growth rate recorded during the 1961-1971 period. The density of population has risen from 136 persons per sq. kms. to 173 persons per sq. kms. The sex ratio has increased from 934 females per 1000 males to 942 females per 1000 males. The literacy rate has increased from 35.79 per cent to 43.75 per cent.

### TABLE I

The projected population of Gujarat for 1981 Census was estimated at 33,052,600 as per the report of the Export Committee on Population Projection published by the Registrar General, India, New Delhi. The actual population during enumeration, however, rose to 33,960,905. The average sex ratio of Gujarat works out at 942 females per 1000 males. Kachchh District still continues to be a notable exception with the ratio of 1000 females per 1000 males. However, this sex ratio in Kachchh District which was 1012 during 1971 Census has gone down to 1000 females per 1000 males during the 1981 Census. This shows that the male absenteeism in Kachchh District now gets reduced and during the next future Censuses Kachchh may not remain an exception so far as the sex ratio is concerned.

The second highest ratio of females per 1000 males is found in Valsad District where there are 982 females per 1000 males during the 1981 Census. During the 1971 Census also this district maintained its second position and the sex ratio was 997 females per 1000 males.

The districts of Ahmadabad and Kheda have recorded the lowest sex ratio of 890 females per 1000 males and 915 females per 1000 males respectively. These two districts had recorded a similar phenomenon during the last two Censuses of 1961 and 1971 also.

The highest density of population is recorded in Gandhinagar District at 443 persons per sq. kms. and the second highest is recorded in Ahmadabad District being 441 persons per sq. km. Kheda District which showed the highest density of 341 persons per sq. km. during 1971 Census now is ranking third in density with 418 persons per sq. km. The lowest density is recorded in Kachchh District at 23 persons per sq. km. The next lowest density is recorded in The Dangs at 65 persons per sq. km.

As regards the decennial growth rate of population during 1971-1981 period amongst the different districts of the State, Gandhinagar District has recorded the highest growth rate of 43.28 per cent whereas Surat District has ranked second with 39.41 per cent and Bhavnagar District has ranked third with 33.53 per cent. The lowest growth is recorded in Bharuch District with 16.76 per cent, the second lowest being The Dangs District with 21.03 per cent. During the 1971 Census Surat District ranked second in growth rate and during 1981 Census also it continues to occupy the second place with 39.41 per cent growth rate. In case of Jamnagar and Rajkot districts the growth rates which were 34.15 per cent and 34.39 per cent respectively during 1961-1971 period have come down to 25.09 per cent and 26.73 per cent respectively during 1981 Census. Similarly in case of Junagadh also the growth rate which was 33.00 per cent during 1961-1971 period has come down to 26.68 per cent during 1981 Census. The growth rates of Amreli, Kachchh, Kheda, Panch Mahals, Vadodara and Valsad have almost remained identical during the two periods of 1961-1971 and 1971-1981.

#### TABLE II

The decadal variation in population since 1901 reveals the second highest variation during the period 1971-81. The growth rate during 1971-1981 is recorded at 27.21 per cent which was 29.39 per cent during the 1961-1971 period. The highest growth rate has now been recorded in case of Gandhinagar District where it stands at 43.28 per cent, the next in order being Surat 39.41 per cent, Bhavnagar 33.53 per cent and Ahmadabad 31.96 per cent. The lowest growth rate is recorded in Bharuch District where it is 16.76 per cent. Gandhinagar District which had the highest growth rate during 1961-1971 period still enjoys the highest growth rate during 1971-1981 period also because of the special development of Gandhinagar as the Capital of the State and also because of the new residential areas being developed at Gandhinagar.

#### TABLE III

The percentage of literates to the total population during 1981 Census is 43.75 per cent. The rate was 30.45 per cent during 1961 Census and 35.79 per cent during 1971 Census. Thus as against the 5.34 per cent rise during 1961-1971 period the percentage rise in literacy during 1971-1981 period is 7.96 per cent which shows a net increase of 2.62 per cent over the last decade. The increase in literacy rate has almost a consistent range from 7 per cent to 9 per cent both in respect of males and females in all the districts of the State except in case of The Dangs District where the literacy rate has increased considerably, i.e., almost doubled from 14.16 per cent to 29.96 per cent within last ten years. The increase in literacy rate amongst the females of The Dangs District is also phenomenal from 7.13 per cent in 1971 to 21.20 per cent in 1981.

The highest percentage of literacy is recorded in Ahmadabad which is 55.88 per cent, next being Gandhinagar 54.83 per cent and Kheda 49.25 per cent. The lowest rates of literacy are in Panch Mahals 28.14 per cent and Banas Kantha 22.84 per cent. It is worthwhile to note that The Dangs which is predominantly a tribal district and which had the lowest rate of the literacy so far is now well ahead of Panch Mahals and Banas Kantha Districts.

Literacy percentage amongst male is highest in Ahmadabad District with 65.30 per cent, second being Gandhinagar District 63.24 per cent and third is Kheda 62.54 per cent. Amongst females Gandhinagar ranks first with 45.78 per cent, second Ahmadabad District with 45.31 per cent and third Rajkot District with 39.01 per cent.

#### TABLE IV

There were 7 cities with a population of over one lakh during 1971 Census. During the 1981 Census 4 more new cities with a population of one lakh and over have been added making the total to 11. The cities of Ahmadabad, Surat, Vadodara, Rajkot, Bhavnagar, Jamnagar and Nadiad which were more than one lakh population during 1971 Census continue to be in that category whereas the cities of Junagadh, Porbandar, Bharuch and Navsari have crossed one lakh population during the 1981 Census.

During the 1971 Census there were 6 urban agglomerations with more than one lakh population and this number is raised from 6 to 11 during 1981 Census. Surendranagar and Wadhwan and Patan and Veraval are independent towns which do not cross the one lakh population individually but the two towns each taken together as urban agglomerations now exceed one lakh.

In case of cities the highest sex ratio is 959 females per 1000 males in respect of Porbandar city whereas the lowest sex ratio is 853 females per 1000 males in case of Navsari city. As regards literacy the highest literacy rate is in respect of Vadodara city which is 68.01 per cent. In respect of both male and female literacy also Vadodara city ranks first amongst all cities.

**PROVISIONAL**  
**POPULATION TABLES**





**1981 Census**  
(Provisional Figures)

**TABLE 1****Distribution of Population, Sex Ratio, Growth Rate and Density of Population by Districts**

State/ District	Population 1981			Sex Ratio (Females per 1000 males )		Density of Population per Sq. km.		Decennial Growth rate of Population	
	Persons	Males	Females	1971	1981	1971	1981	1961-71	1971-81
1	2	3	4	5	6	7	8	9	10
<b>Gujarat State</b>	.. 33,960,905	17,484,540	16,476,365	934	942	136	173	+29.39	+27.21
Jamnagar	.. 1,390,125	713,252	676,873	942	949	79	98	+34.15	+25.09
Rajkot	.. 2,058,136	1,056,287	1,001,849	947	948	145	184	+34.39	+26.73
Surendranagar	.. 1,033,423	534,161	499,262	941	935	81	99	+27.51	+22.23
Bhavnagar	.. 1,876,471	958,255	918,216	945	958	126	168	+25.54	+33.53
Amreli	.. 1,075,766	544,537	531,229	956	976	126	159	+27.09	+26.75
Junagadh	.. 2,098,660	1,073,376	1,025,284	936	955	156	198	+33.00	+26.68
Kachchh	.. 1,049,589	524,895	524,694	1012	1000	19	23	+22.02	+23.51
Banas Kantha	.. 1,665,511	855,452	810,059	941	947	100	131	+27.03	+31.62
Sabar Kantha	.. 1,498,056	757,660	740,396	965	977	161	203	+29.29	+26.14
Mahesana	.. 2,544,616	1,290,933	1,253,683	958	971	232	282	+28.14	+21.61
Gandhinagar	.. 287,483	149,096	138,387	927	928	309	443	+46.39	+43.28
Ahmadabad	.. 3,840,472	2,031,886	1,808,586	866	890	334	441	+36.62	+31.96
Kheda	.. 3,007,194	1,570,262	1,436,932	894	915	341	418	+23.96	+22.67
Panch Mahals	.. 2,313,589	1,181,882	1,131,707	944	958	209	261	+25.86	+25.14
Vadodara	.. 2,550,196	1,330,718	1,219,478	901	916	254	327	+29.64	+28.79
Bharuch	.. 1,295,544	666,734	628,810	950	943	123	143	+24.40	+16.76
Surat	.. 2,491,084	1,293,965	1,197,119	947	925	231	325	+36.01	+39.41
Valsad	.. 1,770,994	893,389	877,605	997	982	273	338	+25.57	+23.95
The Dangs	.. 113,996	57,800	56,196	946	972	56	65	+31.60	+21.03

( 1981 Census)  
(Provisional Figures)

**TABLE 2**  
**Decadal Variation in Population since 1901**

State/District	Percentage Decadal Variation in Population							
	1901-11	1911-21	1921-31	1931-41	1941-51	1951-61	1961-71	1971-81
1	2	3	4	5	6	7	8	9
Gujarat State .. ..	+7.79	+3.79	+12.92	+19.25	+18.69	+26.88	+29.39	+27.21
Jamnagar .. ..	+2.12	+0.01	+18.31	+21.71	+19.13	+34.29	+34.15	+25.09
Rajkot .. ..	+17.92	-0.65	+15.73	+17.83	+16.27	+29.94	+34.39	+26.73
Surendranagar .. ..	+12.39	+2.12	+9.92	+12.32	+17.99	+30.97	+27.51	+22.23
Bhavnagar .. ..	+7.83	-1.85	+14.13	+21.68	+15.88	+26.40	+25.54	+33.53
Amreli .. ..	+7.57	-0.47	+14.40	+20.57	+14.78	+24.01	+27.09	+26.75
Junagadh .. ..	+10.68	+7.90	+18.13	+26.24	+13.66	+26.13	+33.00	+26.68
Kachchh .. ..	+5.21	-5.63	+7.42	-2.42	+11.76	+22.70	+22.02	+23.51
Banas Kantha .. ..	-4.26	+5.36	+8.27	+14.96	+26.90	+28.72	+27.03	+31.62
Sabar Kantha .. ..	+13.32	+10.23	+18.69	+17.15	+19.39	+34.29	+29.29	+26.14
Mahesana .. ..	-0.37	+8.22	+10.64	+13.38	+19.08	+21.63	+28.14	+21.61
Gandhinagar .. ..	+2.38	+7.50	+10.81	+26.16	+24.39	+14.51	+46.39	+43.28
Ahmadabad .. ..	+5.20	+6.80	+10.98	+38.70	+28.66	+32.55	+36.62	+31.96
Kheda .. ..	-2.00	+1.57	+8.79	+18.97	+20.66	+22.64	+23.96	+22.67
Panch Mahals .. ..	+29.29	+16.35	+19.01	+15.06	+19.55	+29.85	+25.86	+25.14
Vadodara .. ..	+18.05	+8.32	+16.38	+19.02	+15.92	+26.02	+29.64	+28.79
Bharuch .. ..	+14.60	+1.53	+13.33	+19.41	+10.40	+24.31	+24.40	+16.76
Surat .. ..	+6.94	+0.38	+9.94	+20.64	+18.66	+25.72	+36.01	+39.41
Valsad .. ..	+6.94	+0.38	+9.94	+20.64	+18.66	+21.38	+25.57	+23.95
The Dangs .. ..	+57.78	-16.54	+38.74	+20.13	+17.51	+51.36	+31.60	+21.03

1981 Census  
(Provisional Figures)

TABLE 43  
Literacy (including Population in age group 0-4)

State / District	Total Population 1981			Literate Population 1981			Percentage at Literates to Total Population					
	Persons	Males	Females	Persons	Males	Females	1971			1981		
							Persons	Males	Females	Persons	Males	Females
1	2	3	4	5	6	7	8	9	10	11	12	13
<b>GUJARAT STATE</b>	33,960,905	17,484,540	16,476,365	14,858,075	9,534,470	5,323,605	35.79	46.11	24.75	43.75	54.53	32.31
Jamnagar	1,390,125	713,252	676,873	563,482	358,692	204,790	32.04	41.42	22.09	40.53	50.29	30.26
Rajkot	2,058,136	1,056,287	1,001,849	1,006,620	615,768	390,852	39.23	49.20	28.70	48.91	58.30	39.01
Surendranagar	1,033,423	534,161	499,262	384,074	257,654	126,420	29.86	40.02	19.06	37.17	48.24	25.32
Bhavnagar	1,876,471	958,255	918,216	749,226	491,224	258,002	32.73	43.62	21.21	39.93	51.26	28.10
Amreli	1,075,766	544,537	531,229	453,954	283,435	170,519	33.65	43.69	23.15	42.20	52.05	32.10
Junagadh	2,098,660	1,073,376	1,025,284	873,493	564,822	308,671	30.64	40.98	19.60	41.62	52.62	30.11
Kachchh	1,049,589	524,895	524,694	371,478	231,305	140,173	29.44	37.40	21.58	35.39	44.07	26.72
Banas Kantha	1,665,511	855,452	810,059	380,413	289,663	90,750	15.76	24.07	6.94	22.84	33.86	11.20
Sabar Kantha	1,498,056	757,660	740,396	595,496	407,930	187,566	31.14	44.16	17.64	39.75	53.84	25.33
Mahesana	2,544,616	1,290,933	1,253,683	1,207,365	768,020	439,345	38.86	49.77	27.46	47.45	59.49	35.04
Gandhinagar	287,483	149,096	138,387	157,641	94,294	63,347	41.80	53.80	28.84	54.83	63.24	45.78
Ahmadabad	3,840,472	2,031,886	1,808,586	2,146,214	1,326,813	819,401	48.79	58.33	37.78	55.88	65.30	45.31
Kheda	3,007,194	1,570,262	1,436,932	1,481,016	982,055	498,961	42.53	55.09	28.48	49.25	62.54	34.72
Panch Mahals	2,313,589	1,181,882	1,131,707	651,024	482,214	168,810	22.82	33.74	11.23	28.14	40.80	14.92
Vadodara	2,550,196	1,330,718	1,219,478	1,228,409	777,909	450,500	40.67	50.56	29.69	48.17	58.46	36.94
Bharuch	1,295,544	666,734	628,810	577,458	369,586	207,872	35.73	46.41	24.49	44.57	55.43	33.06
Surat	2,491,084	1,293,965	1,197,119	1,162,926	712,211	450,715	39.39	47.99	30.31	46.68	55.04	37.65
Valsad	1,770,994	893,389	877,605	833,631	498,632	334,999	37.57	46.44	28.68	47.07	55.81	38.17
The Dangs	113,996	57,800	56,196	34,155	22,243	11,912	14.16	20.80	7.13	29.96	38.48	21.20

**TABLE 4**  
**Cities with a Population of 100,000 and above**

Sl. No.	Name of City	Provisional Population-1981			Sex ratio	Total Literates			Literacy rates			Remarks
		Persons	Males	Females		Persons	Males	Females	Persons			
									7	8	9	
1	2	3	4	5	6	7	8	9	10	11	12	13
1	Ahmadabad City Ahmadabad City with Urban Agglomeration	2,123,831 2,515,195	1,136,301 1,346,730	987,530 1,168,465	869 868	1,352,299 1,588,628	805,020 948,291	547,279 640,337	63.67 61.99	70.85 70.41	55.42 54.80	
2	Surat City Surat City with Urban Agglomeration	776,004 912,568	417,196 495,243	358,808 417,325	860 843	472,876 543,813	283,875 332,324	189,001 211,489	60.94 59.59	68.04 67.10	52.67 50.68	
3	Vadodara City Vadodara City with Urban Agglomeration	733,656 744,043	388,136 393,668	345,520 350,375	890 890	498,949 505,485	291,551 295,457	207,398 210,028	68.01 67.94	75.12 75.05	60.02 59.94	
4	Rajkot City	444,156	230,365	213,791	928	285,021	163,600	121,421	64.17	71.02	56.79	
5	Bhavnagar Bhavnagar with Urban Agglomeration	306,673 308,194	159,318 160,132	147,355 148,062	925 925	185,377 186,282	110,001 110,586	75,376 75,696	60.45 60.44	69.04 69.06	51.15 51.12	
6	Jamnagar Jamnagar with Urban Agglomeration	294,018 317,037	153,746 165,523	140,272 151,514	912 915	172,919 178,704	103,387 107,565	69,532 71,139	58.81 56.37	67.25 64.98	49.57 46.95	
7	Nadiad	142,279	74,058	68,221	921	93,372	54,065	39,307	65.63	73.00	57.62	
8	Junagadh Junagadh with Urban Agglomeration	118,302 120,072	61,058 61,971	57,244 58,101	938 938	76,424 77,570	44,676 45,334	31,748 32,236	64.60 64.60	73.17 73.75	55.46 55.48	
9	Porbandar City Porbandar City with Urban Agglomeration	115,398 133,545	58,921 68,508	56,477 65,037	959 949	73,189 82,404	42,692 48,532	30,497 33,872	63.42 61.71	72.46 70.84	54.00 52.08	
10	Bharuch City Bharuch City with Urban Agglomeration	109,935 112,389	57,228 58,536	52,707 53,853	921 920	68,616 70,406	40,600 41,613	28,016 28,793	62.42 62.64	70.94 71.09	53.15 53.47	
11	Navsari City Navsari City with Urban Agglomeration	106,664 129,122	57,562 69,658	49,102 59,464	853 854	68,407 80,936	40,443 48,233	27,964 32,703	64.13 62.68	70.26 69.24	56.95 55.00	
12	Wadhwan Urban Agglomeration	130,448	67,238	63,210	940	80,108	47,129	32,979	61.41	70.09	52.17	
13	Patán Urban Agglomeration	105,191	53,798	51,393	955	46,925	30,023	16,901	44.61	55.81	32.89	

