

1998 CENSUS ATLAS OF THE PUNJAB PROVINCE



**GOVERNMENT OF PAKISTAN
STATISTICS DIVISION
POPULATION CENSUS ORGANIZATION**

www.census.gov.pk

PREFACE

The Census Atlas at national level showing data on important Population and Housing Census characteristics with diagrams and maps, was published for the first time in 1981. It was a useful contribution to the Census publications. Encouraged from this experience, Atlases based on the 1998 Census data at national and provincial level have been compiled. The Provincial Census Atlas of the Punjab is one of these.

This Atlas is divided into two parts. The first part contains maps and diagrams based on the population data of 1998 and earlier censuses. It contains data on population size, growth, distribution of rural/urban population, density, cities/towns size, age & sex composition, sex ratio, literacy and level of education, field of education, marital status, religion, language spoken, national identity card holders, immunization, internal migration, homeless population and other socio-economic characteristics including disability.

The data on settlement and housing characteristics has been presented in the maps and diagrams given in the second part. It includes data relating to size and density of Mauzas, housing units by number of rooms, person per housing unit, occupancy rate, tenure status, construction period of housing units and materials used in construction of wall and roofs. Data on source of drinking water, source of lighting, cooking fuel used and source of media information to household has also been presented.

It is hoped that this Atlas, despite its limitations would cater to needs of policy makers, professionals and students and be of interest to general public.

(NAJAM HASAN)
Chief Census Commissioner

Islamabad, April, 2006.

LIST OF CONTRIBUTORS

- | | | |
|----|--|--|
| 1. | Collection of Data | QAZI ISMATULLAH
Geographer |
| 2. | Preparation of tables | MR. MUHAMMAD KHURRAM IJAZ,
Geographical Assistant |
| 3. | Graphics Designing &
Composing | MR. MUHAMMAD NADEEM BAIG,
Geographical Assistant |
| 4. | Cartographic work | MR. PAI REHMAN,
Cartographer |
| 5. | Printing | MR. TANVER AHMED,
Chief Technical Officer |
| 6. | Supervision of preparation
of Dummy | MR. NAJAF ALI RAJA,
Deputy Census Commissioner |
| 7. | Vetting and finalization of design | ABDUL HAMID KHAN,
Joint Census Commissioner |
| 8. | Approval | MR. NAJAM HASSAN,
Chief Census Commissioner |

SALIENT FEATURES OF 1998 CENSUS DATA

The Fifth Population and Housing Census was conducted in the country in March, 1998. The provincial results were released in the form of census bulletins, district brochures, census reports, etc. However, Census Atlas of the Punjab Province is being released to present and highlight the provincial census results in graphic form.

The province of Punjab, meaning Five Waters, derives its name from the five rivers namely; Sutlej, Bias, Ravi, Chenab and Jhelum passing through it which join up with Indus River at Mithan Kot. The province lies between 27°-40' and 34°-01' north latitudes and 69°-20' and 75°-20' east longitudes. The total area of the province is 205,344 square kilometers which constitutes about 26 percent of the total area of Pakistan.

In 1998, the province had 8 divisions, 34 districts, 118 Tehsils and 25872 Mauzas. The total population of the Punjab Province has increased from 47.3 millions in 1981 to 73.6 millions in 1998 census out of which 48.26 percent were females. The population has thus increased at an average annual growth rate of 2.6 percent showing a downward trend as it was 2.7 percent in 1981. The population of the province has increased three and a half times since 1951 Census. Of 34 districts of Punjab, four districts namely Lahore, Faisalabad, Gujranwala and Rawalpindi shared over one-quarter (25.2 percent) of its population, whereas the population of 15 less populated districts constitutes 23.8 percent of the provincial total.

The rural population was 50.6 millions in 1998 which was 68.73 percent of the total population of the province. The urban population was 23 millions constituting 31.3 percent. Urban proportion of district population ranges from 12.2 percent in Chakwal or Narowal district, to 82.4 percent in Lahore district. There were 245 urban localities comprising 1 Metropolitan Corporation, 7 Municipal Corporations, 78 Municipal Committees, 141 Town Committees and 18 Cantonments.

The average population density of the province was 359 persons per square kilometre in 1998 which has increased from 230 in 1981. Amongst districts, Lahore has the highest population density of 3566 persons and Rajanpur with the lowest of 90 persons. The sex ratio (number of males per hundred females) was 107 in 1998 which has slightly decreased from 111 in 1981. The sex ratio of rural and urban areas varies from 106 in rural to 110 in urban areas. The population below 15 years was 42.5 percent of the total population, showing a downward trend from 1981 census when it was 43.4. The population of persons 65 years and above in 1998 was 4.0 percent and population of working age group i.e. 15-64 years was 53.5 percent. The adult population 18 years and above was 52.0 percent and the population eligible to vote i.e. 21 years and above was 44.3 percent in the province.

The literacy ratio of the province among the population aged 10 years and above was 46.6 percent in 1998 against 27.4 percent in 1981. Out of the total population of 15 years and above in the province, 31.8 percent were reported as never married, 61.8 percent currently married, 6.0 percent widowed and negligible percentage (0.4) divorced. Out of the total female population, 46.1 percent was in reproductive age group i.e. 15-49 years against 43.8 percent in 1981.

Punjabi is the most common mother tongue spoken by 75.2 percent of the population in the province followed by Siraiiki 17.4 percent and Urdu 4.5 percent. Over 97 percent population in the province was Muslims followed by Christian and Ahmadi (Qadiani) with 2.3 and 0.3 percent respectively. The disabled population was 2.5 percent of the total population. Of the population of 18 years and above, 64.8 percent have obtained National Identity Cards. Seventy five and a half percent of the children below 10 years were reported as vaccinated.

The population in the province which moved from one division to another was 2293574 which constitute 3.11 percent of the total population. Lahore Division was on top with 644962 in-migrants and Sargodha received the least number of 130796 in-migrants. On the other hand the highest number of out-migrants 473579 was from Gujranwala Division and Dera Ghaza Khan Division having the least number of 71457 out-migrants.

The percentage of economically active population (Labour Force) in the province was 22.6 and unemployment rate 19.1 percent. The population not in labour force comprises children less than 10 years at 29.5 percent, housewives at 33.7 percent, students 7.9 percent and others 6.3 percent. There is a wide variation between male and female refined labour force participation rates (percentage of working population, looking for work, laid off and unpaid family helpers from the population 10 years and above). It was 59.8 percent for males compared to only 2.1 percent for females showing very low participation of females in economic activities. Among the total employed population, 63.9 percent was self employed, 10.6 percent government employee, 17.6 percent private employee and 5.2 percent unpaid family helpers.

There were 10,537,127 housing units in the province as against 7,538,326 enumerated in 1980 house listing. The household size has increased from 6.5 in 1980 to 6.9 in 1998 which shows that houses have been congested with the time because of slow tempo of construction. Of the owned housing units (8,742,289) only 0.7 percent were found under construction showing low pace of construction specially in cities and towns. If we look at the construction material used, 68 percent outer walls of the houses were reported as made of baked bricks/blocks/stones with cement bounding and 30.4 percent of un-baked bricks with mud bounding in the province. The percentage of housing units having standard category of roofs constructed with RCC/RBC was 21.9 percent.

Electricity was most important lighting source used by 72.5 percent, while kerosene oil was the second important source of lighting used by 26.6 percent households. Above 68 percent housing units used wood/brush wood as cooking fuel with 82.2 percent in rural and 36.6 percent in urban areas. Gas was used by 17.7 percent housing units in the province with 52.1 percent in urban areas and 2.6 percent in rural areas.

Twenty six and a half percent of the households have access to piped water either inside or outside the houses. The other commonly used source of drinking water was hand pump which served 65.7 percent housing units and 7.8 percent still used well, pond and other sources of drinking water in the province.

About one third (31.5 percent) of the housing units in the province have separate kitchen, 32.1 percent have separate bathroom and 26.5 percent separate latrine facility in the province. About 37 percent of the housing units have access to television, 20 percent to newspaper and 18 percent to radio, as source of information.

CONTENTS

PART-I POPULATION CHARACTERISTICS

<u>S.N.</u>	<u>MAPS/DIAGRAMS</u>	<u>Page No.</u>
1.	Pakistan - Location of the Punjab Province	1
2.	Administrative Units, 1998	3
3.	Population size and urban/rural share, 1951-98	5
4.	Population growth, 1981-98	7
5.	Population distribution, 1998	9
6.	Population size & urban/rural ratio, 1998	11
7.	Population density, 1998	13
8.	Population density comparison, 1951-98	15
9.	Combination of population growth and density, 1981-98	17
10.	Proportion of urban population, 1951-98	19
11.	Cities and Towns population size, 1998	21
12.	Principal cities population size, 1951-98	23
13.	Age and sex structure, 1998	25
14.	Age and sex structure, 1972-98	27
15.	Sex ratio, 1998	29
16.	Literacy variation, 1972-98	31
17.	Literacy ratio by sex, 1998	33
18.	Level of education by sex, 1998	35
19.	Level of education by urban and rural, 1998	37
20.	Literate population by field of education, 1998	39
21.	Marital status, 1998	41
22.	Population by Religion, 1998	43
23.	Population by Mother Tongue, 1998	45
24.	Disabled population, 1998	47
25.	National Identity Card holders, 1998	49
26.	Immunization of children (Below 10 years), 1998	51
27.	Homeless population by sex, 1998	53
28.	Inter-Divisional migration, 1998	55
29.	Population by Activity status, 1998	57
30.	Employed population by occupational groups, 1998	59
31.	Employed population by industry, 1998	61
32.	Employed population by sex and urban/rural, 1998	63
33.	Population (10 years & above) by employment status, 1998	65

Continued

PART-II HOUSING CHARACTERISTICS

<u>S.N.</u>	<u>MAPS/DIAGRAMS</u>	<u>Page No.</u>
34.	Number of Mauzas by size of population, 1998	67
35.	Density of Mauzas, 1998	69
36.	Housing Units by number of rooms, 1998	71
37.	Tenure of housing units, 1998	73
38.	Persons per household, 1998	75
39.	Occupancy rate, 1998	77
40.	Owned housing units by period of construction, 1998	79
41.	Housing units by construction material used, 1998	81
42.	Housing units by source of drinking water, 1998	83
43.	Housing units by source of lighting, 1998	85
44.	Housing units by cooking fuel used, 1998	87
45.	Housing units by source of information, 1998	89
Appendix A:	DEFINITIONS & CONCEPTS	91

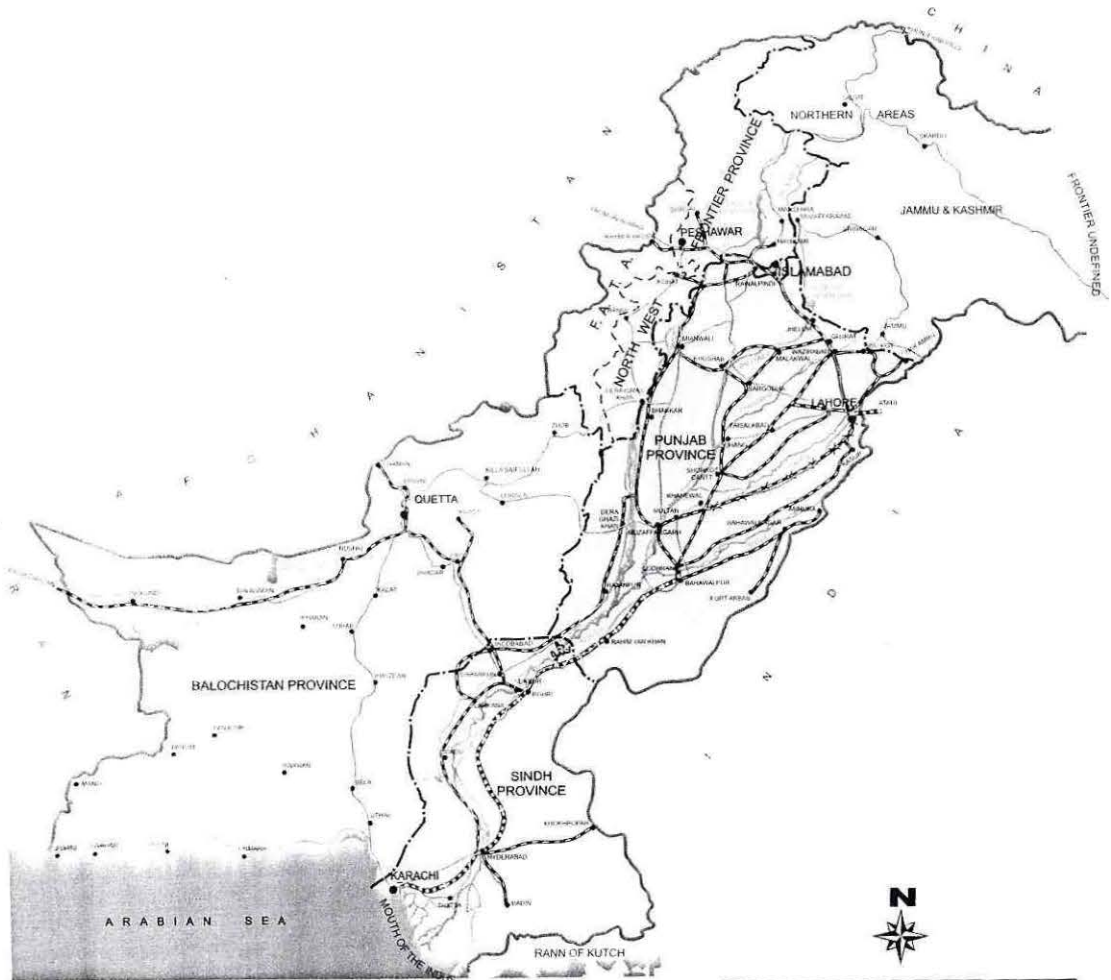
PART - I

PAKISTAN

LOCATION OF THE PUNJAB

SCALE 1:5,000,000

0 100 200 300 400 500 Kilometers



LEGEND

INTERNATIONAL BOUNDARY	—————
PROVINCE BOUNDARY	—————
FATA BOUNDARY	—————
NATIONAL HIGHWAY	—————
RAILWAYS BROAD GAUGE	—————
RAILWAYS DOUBLE LINE	—————
RAILWAYS ELECTRIFIED	—————
RIVER, LAKE	~~~~~
CAPITAL OF COUNTRY	■
PROVINCIAL HEADQUARTERS	●
CITY/OTHER PLACES	•

TABLE-1: AREA BY ADMINISTRATIVE UNITS - 1998

ADMINISTRATIVE UNIT		AREA (Sq. Kms.)
PUNJAB		205,345
DIVISION	DISTRICT	
RAWALPINDI	1 ATTOCK	22,254
	2 RAWALPINDI	6,857
	3 JHELUM	5,286
	4 CHAKWAL	3,587
SARGODHA		6,524
	5 SARGODHA	26,358
	6 BHAKKAR	5,854
	7 KHUSHAB	8,153
FAISALABAD	8 MIANWALI	6,511
		5,840
	9 FAISALABAD	17,917
	10 JHANG	5,856
GUJRANWALA	11 TOBA TEK SINGH	8,809
		3,252
	12 GUJRANWALA	17,207
	13 HAFIZABAD	3,622
LAHORE	14 GUJRAT	2,367
	15 MANDI BAHAUDDIN	3,192
	16 SIALKOT	2,673
	17 NAROWAL	3,016
MULTAN		2,337
	18 LAHORE	16,104
	19 KASUR	1,772
	20 OKARA	3,995
D.G.KHAN	21 SHEIKHUPURA	4,377
		5,960
	22 VEHARI	21,136
	23 SAHIWAL	4,364
BAHAWALPUR	24 PAKPATTAN	3,201
	25 MULTAN	2,724
	26 LODHRAN	3,720
	27 KHANEWAL	2,778
BAHAWALPUR		4,349
	28 DERA GHAZI KHAN	38,781
	29 RAJANPUR	11,922
	30 LAYYAH	12,319
BAHAWALPUR	31 MUZAFFARGARH	6,291
		8,249
	32 BAHAWALPUR	45,588
	33 BAHAWALNAGAR	24,830
	34 RAHIM YAR KHAN	8,878
		11,880

ADMINISTRATIVE UNITS 1998

KILOMETRES 20 0 20 40 60 80 100 KILOMETRES

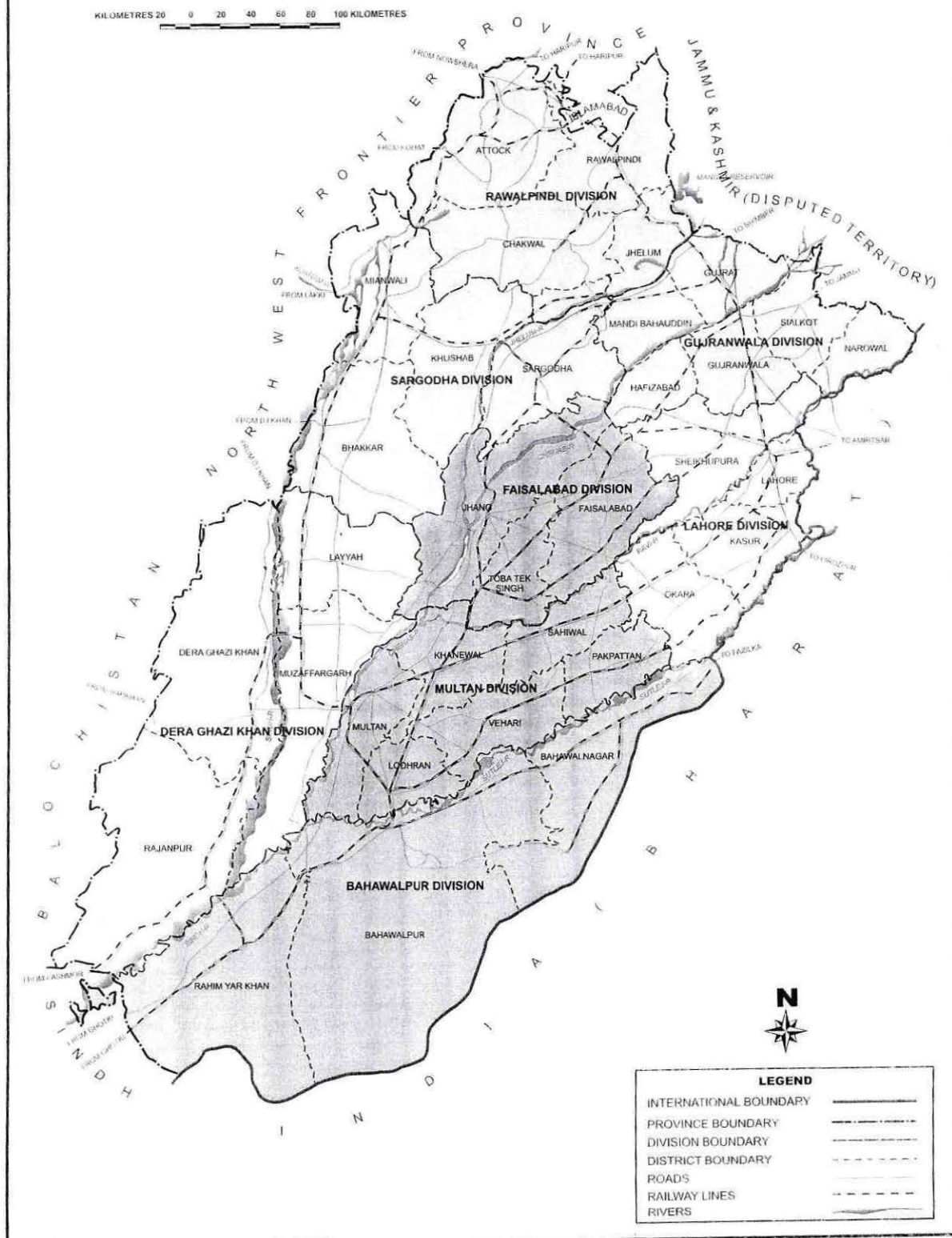
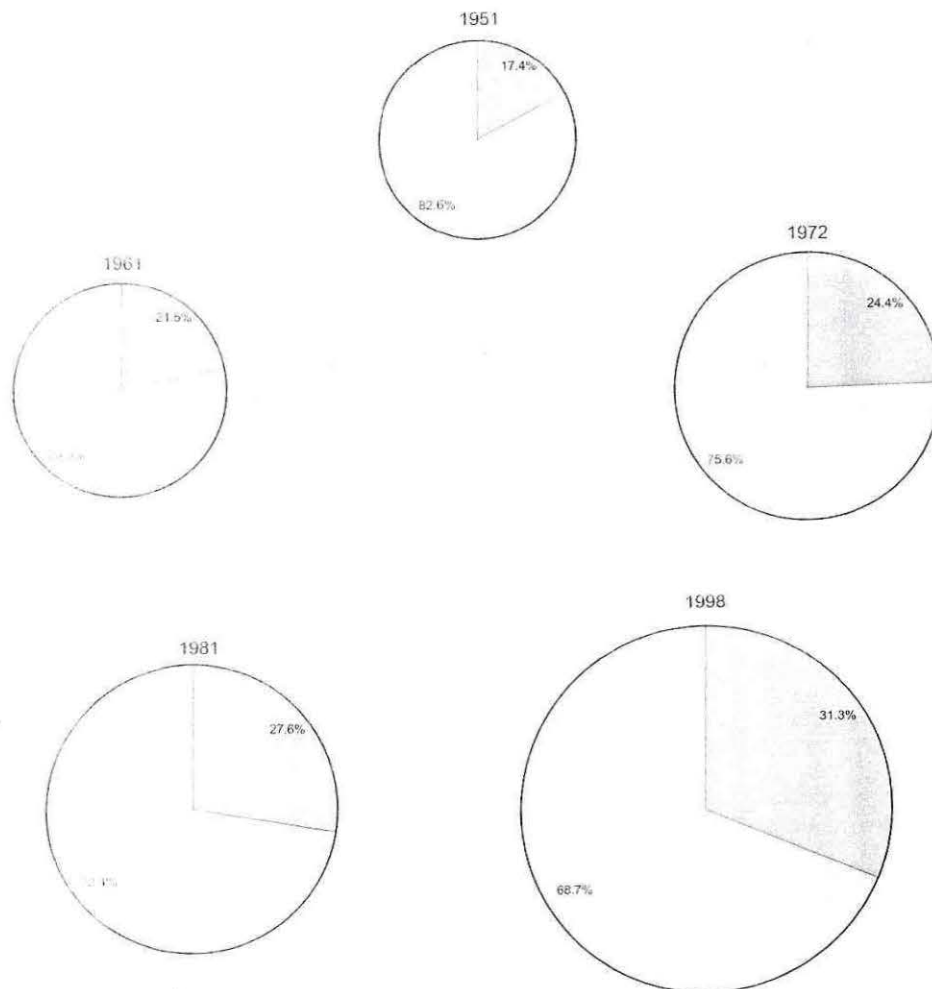


TABLE-2: URBAN/RURAL POPULATION, 1951-98

AREA	1951	1961	1972	1981	1998
PUNJAB	20,540,762 100.00%	25,463,974 100.00%	37,607,423 100.00%	47,292,441 100.00%	73,621,290 100.00%
URBAN	3,568,076 17.37%	5,475,922 21.50%	9,182,695 24.42%	13,051,646 27.60%	23,019,025 31.27%
RURAL	16,972,686 82.63%	19,988,052 78.50%	28,424,728 75.58%	34,240,795 72.40%	50,602,265 68.73%

POPULATION SIZE AND URBAN RURAL SHARE 1951-98



KEY

URBAN

RURAL

TABLE-3: POPULATION SIZE AND GROWTH BY DISTRICT 1981 - 98

SL. NO.	DISTRICT	POPULATION		AVERAGE ANNUAL GROWTH RATE 1981-98
		1981	1998	
	PUNJAB	47,292,441	73,621,290	2.64
1	ATTOCK	876,667	1,274,935	2.23
2	RAWALPINDI	2,121,450	3,363,911	2.75
3	JHELUM	659,012	936,957	2.09
4	CHAKWAL	775,600	1,083,725	1.99
5	SARGODHA	1,911,849	2,665,979	1.98
6	BHAKKAR	665,884	1,051,456	2.72
7	KHUSHAB	641,366	905,711	2.05
8	MIANWALI	711,529	1,056,620	2.35
9	FAISALABAD	3,561,909	5,429,547	2.51
10	JHANG	1,970,944	2,834,545	2.16
11	TOBA TEK SINGH	1,134,572	1,621,593	2.12
12	GUJRANWALA	2,108,365	3,400,940	2.85
13	HAFIZABAD	567,572	832,980	2.28
14	GUJRAT	1,408,585	2,048,008	2.23
15	MANDI BAHAUDDIN	846,114	1,160,552	1.88
16	SIALKOT	1,802,505	2,723,481	2.46
17	NAROWAL	908,977	1,265,097	1.96
18	LAHORE	3,544,942	6,318,745	3.46
19	KASUR	1,528,002	2,375,875	2.63
20	OKARA	1,487,261	2,232,992	2.42
21	SHEIKHUPURA	2,110,153	3,321,029	2.70
22	VEHARI	1,328,808	2,090,416	2.70
23	SAHIWAL	1,281,526	1,843,194	2.16
24	PAKPATTAN	843,623	1,286,680	2.51
25	MULTAN	1,970,075	3,116,851	2.74
26	LODHRAN	739,912	1,171,800	2.74
27	KHANEWAL	1,369,766	2,068,490	2.45
28	DERA GHAZI KHAN	943,663	1,643,118	3.32
29	RAJANPUR	638,921	1,103,618	3.27
30	LAYYAH	666,517	1,120,951	3.11
31	MUZAFFARGARH	1,497,736	2,635,903	3.38
32	BAHAWALPUR	1,453,438	2,433,091	3.08
33	BAHAWALNAGAR	1,373,747	2,061,447	2.42
34	RAHIM YAR KHAN	1,841,451	3,141,053	3.19

POPULATION GROWTH 1981-98

KILOMETRES 20 0 20 40 60 80 100 KILOMETRES

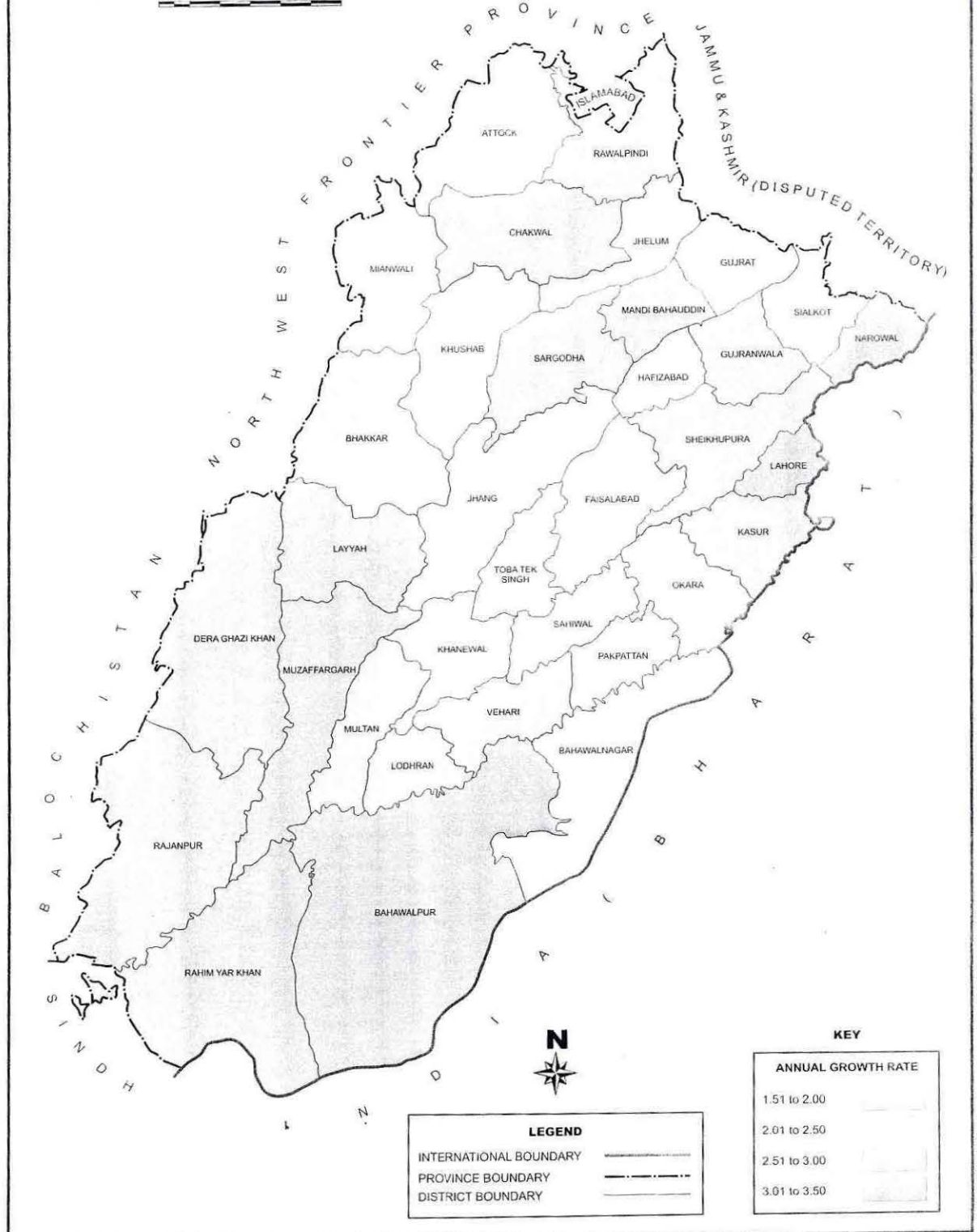


TABLE-4: POPULATION BY DISTRICT - 1998

SL. NO	DISTRICT	POPULATION
	PUNJAB	73,621,290
1	ATTOCK	1,274,935
2	RAWALPINDI	3,363,911
3	JHELUM	936,957
4	CHAKWAL	1,083,725
5	SARGODHA	2,665,979
6	BHAKKAR	1,051,456
7	KHUSHAB	905,711
8	MIANWALI	1,056,620
9	FAISALABAD	5,429,547
10	JHANG	2,834,545
11	TOBA TEK SINGH	1,621,593
12	GUJRANWALA	3,400,940
13	HAFIZABAD	832,980
14	GUJRAT	2,048,008
15	MANDI BAHAUDDIN	1,160,552
16	SIALKOT	2,723,481
17	NAROWAL	1,265,097
18	LAHORE	6,318,745
19	KASUR	2,375,875
20	OKARA	2,232,992
21	SHEIKHUPURA	3,321,029
22	VEHARI	2,090,416
23	SAHIWAL	1,843,194
24	PAKPATTAN	1,286,680
25	MULTAN	3,116,851
26	KHANEWAL	2,068,490
27	LODHRAN	1,171,800
28	DERA GHAZI KHAN	1,643,118
29	RAJANPUR	1,103,618
30	LAYYAH	1,120,951
31	MUZAFFARGARH	2,635,903
32	BAHAWALPUR	2,433,091
33	BAHAWALNAGAR	2,061,447
34	RAHIM YAR KHAN	3,141,053

POPULATION DISTRIBUTION 1998

KILOMETRES 20 40 60 80 100 KILOMETRES

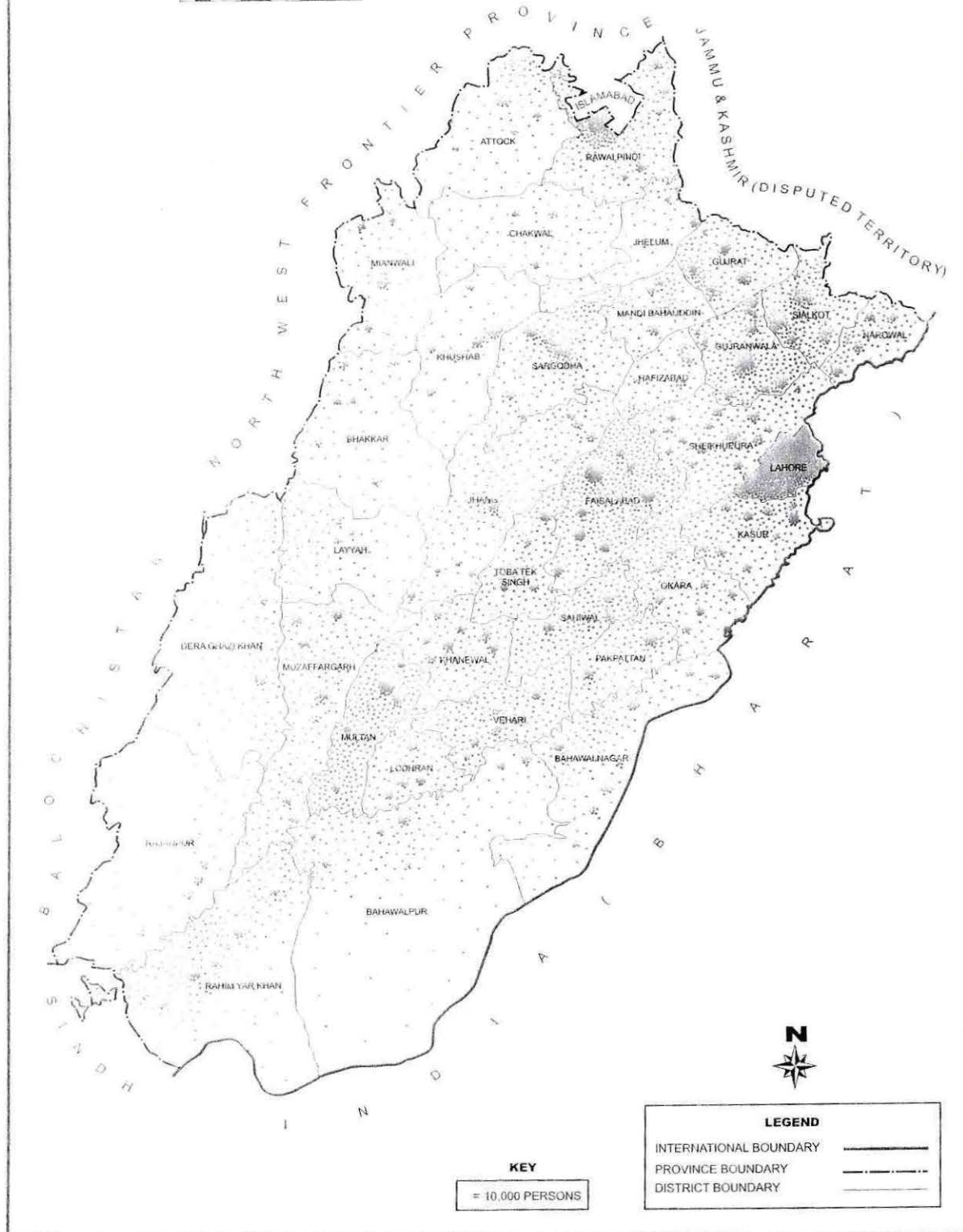


TABLE-5: POPULATION BY DISTRICT IN URBAN/RURAL AREAS - 1998

SL. NO.	DISTRICTS	POPULATION				
		TOTAL	URBAN	%AGE	RURAL	%AGE
	PUNJAB	73,621,290	23,019,025	31.27%	50,602,265	68.73%
1	ATTOCK	1,274,935	271,092	21.26%	1,003,843	78.74%
2	RAWALPINDI	3,363,911	1,788,273	53.16%	1,575,638	46.84%
3	JHELMUM	936,957	259,330	27.68%	677,627	72.32%
4	CHAKWAL	1,083,725	131,692	12.15%	952,033	87.85%
5	SARGODHA	2,665,979	750,032	28.13%	1,915,947	71.87%
6	BHAKKAR	1,051,456	168,674	16.04%	882,782	83.96%
7	KHUSHAB	905,711	228,969	25.28%	676,742	74.72%
8	MIANWALI	1,056,620	220,010	20.82%	836,610	79.18%
9	FAISALABAD	5,429,547	2,318,433	42.70%	3,111,114	57.30%
10	JHANG	2,834,545	662,990	23.39%	2,171,555	76.61%
11	TOBA TEK SINGH	1,621,593	305,411	18.83%	1,316,182	81.17%
12	GUJRANWALA	3,400,940	1,719,038	50.55%	1,681,902	49.45%
13	HAFIZABAD	832,980	227,115	27.27%	605,865	72.73%
14	GUJRAT	2,048,008	568,172	27.74%	1,479,836	72.26%
15	MANDI BHAUDDIN	1,160,552	176,421	15.20%	984,131	84.80%
16	SIALKOT	2,723,481	713,329	26.19%	2,010,152	73.81%
17	NAROWAL	1,265,097	154,386	12.20%	1,110,711	87.80%
18	LAHORE	6,318,745	5,209,088	82.44%	1,109,657	17.56%
19	KASUR	2,375,875	542,391	22.83%	1,833,484	77.17%
20	OKARA	2,232,992	514,408	23.04%	1,718,584	76.96%
21	SHEIKHUPURA	3,321,029	870,816	26.22%	2,450,213	73.78%
22	VEHARI	2,090,416	335,432	16.05%	1,754,984	83.95%
23	SAHIWAL	1,843,194	301,990	16.38%	1,541,204	83.62%
24	PAKPATTAN	1,286,680	183,207	14.24%	1,103,473	85.76%
25	MULTAN	3,116,851	1,314,748	42.18%	1,802,103	57.82%
26	KHANEWAL	2,068,490	364,261	17.61%	1,704,229	82.39%
27	LODHRAN	1,171,800	170,088	14.52%	1,001,712	85.48%
28	DERA GHAZI KHAN	1,643,118	228,839	13.93%	1,414,279	86.07%
29	RAJANPUR	1,103,618	160,155	14.51%	943,463	85.49%
30	LAYYAH	1,120,951	144,203	12.86%	976,748	87.14%
31	MUZAFFARGARH	2,635,903	341,345	12.95%	2,294,558	87.05%
32	BAHAWALPUR	2,433,091	665,304	27.34%	1,767,787	72.66%
33	BAHAWALNAGAR	2,061,447	392,801	19.05%	1,668,646	80.95%
34	RAHIM YAR KHAN	3,141,053	616,582	19.63%	2,524,471	80.37%

POPULATION SIZE AND URBAN/RURAL RATIO 1998

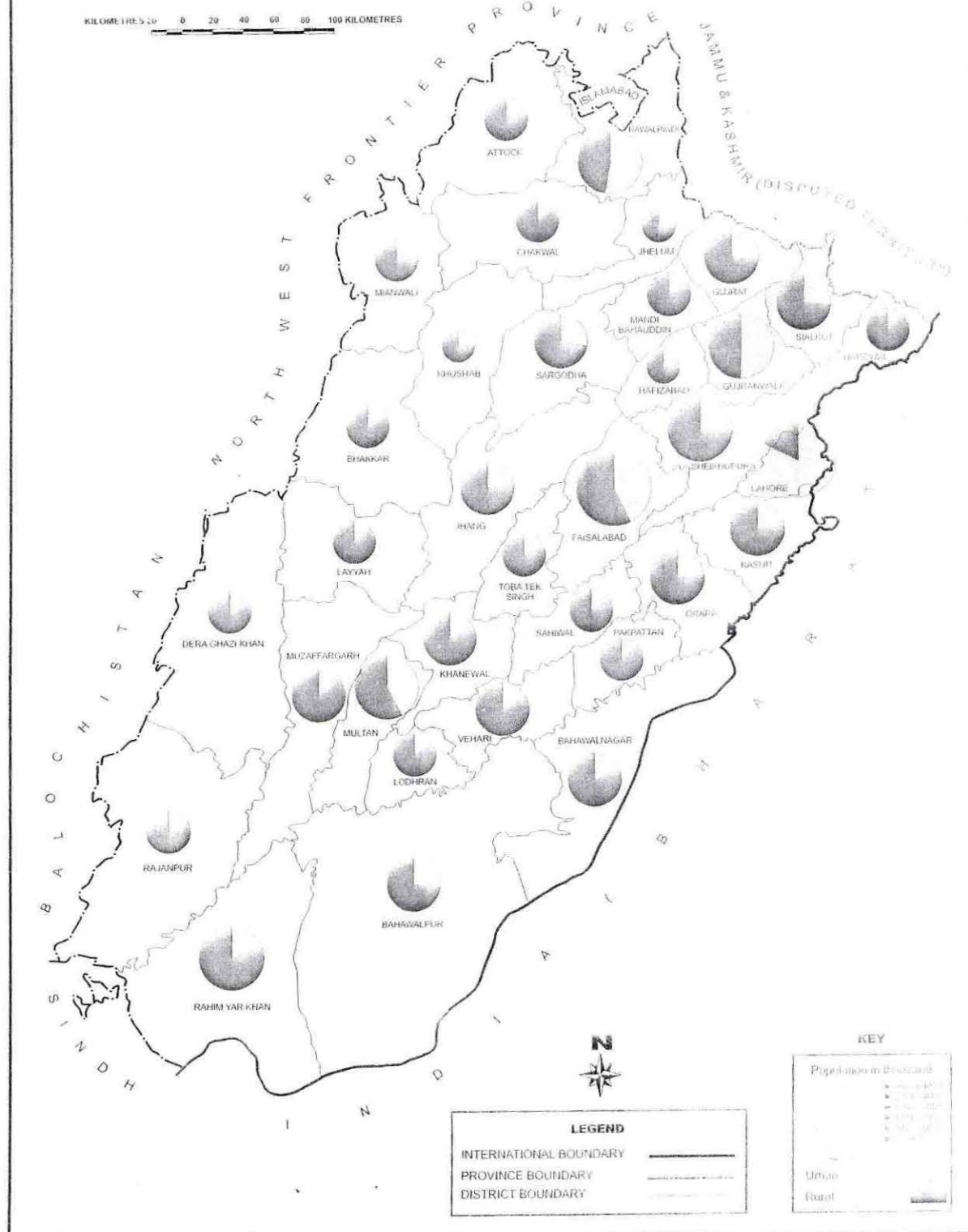


TABLE-6: POPULATION DENSITY BY DISTRICT - 1998

SL. NO.	DISTRICT	DENSITY (PERSONS PER SQ.KM.) *
	PUNJAB	359
1	ATTOCK	186
2	RAWALPINDI	636
3	JHELUM	261
4	CHAKWAL	166
5	SARGODHA	455
6	BHAKKAR	129
7	KHUSHAB	139
8	MIANWALI	181
9	FAISALABAD	927
10	JHANG	322
11	TOBA TEK SINGH	499
12	GUJRANWALA	939
13	HAFIZABAD	352
14	GUJRAT	642
15	MANDI BAHAUDDIN	434
16	SIALKOT	903
17	NAROWAL	541
18	LAHORE	3,566
19	KASUR	595
20	OKARA	510
21	SHEIKHUPURA	557
22	VEHARI	479
23	SAHIWAL	576
24	PAKPATTAN	472
25	MULTAN	838
26	LODHRAN	422
27	KHANEWAL	476
28	DERA GHAZI KHAN	138
29	RAJANPUR	90
30	LAYYAH	178
31	MUZAFFARGARH	320
32	BAHAWALPUR	98
33	BAHAWALNAGAR	232
34	RAHIM YAR KHAN	264

POPULATION DENSITY 1998

KILOMETRES 20 0 20 40 60 80 100 KILOMETRES

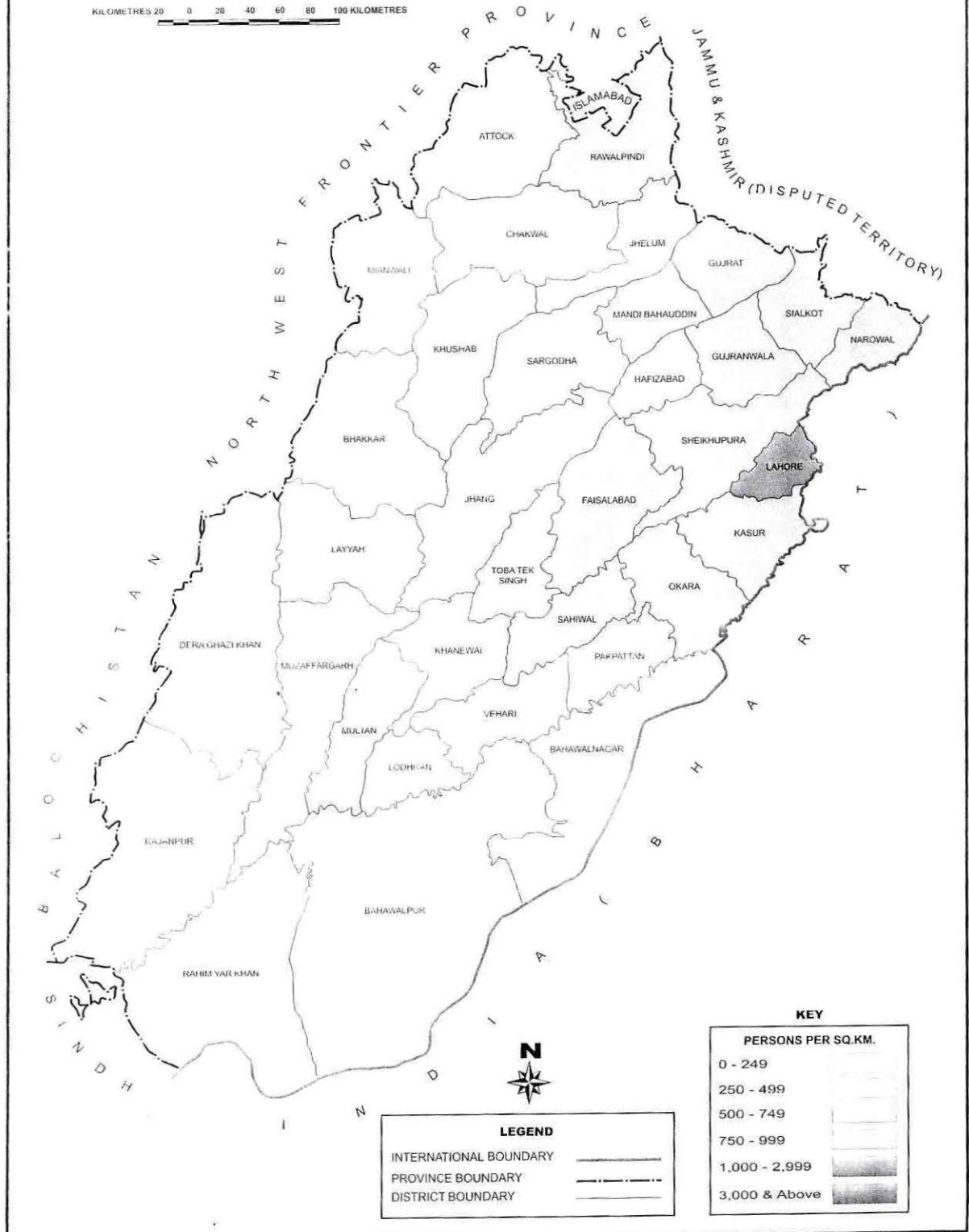


TABLE-7: POPULATION DENSITY BY DISTRICT, 1951-98

SL. NO.	DISTRICT	DENSITY *					PERCENT INCREASE 1981-98
		1951	1961	1972	1981	1998	
	PUNJAB	100	124	183	230	359	55.7%
1	ATTOCK	71	78	109	128	186	45.4%
2	RAWALPINDI	165	205	330	401	636	58.6%
3	JHELUM	103	116	165	184	261	42.2%
4	CHAKWAL	70	77	106	119	166	39.7%
5	SARGODHA	153	189	266	327	455	39.4%
6	BHAKKAR	29	41	61	82	129	57.9%
7	KHUSHAB	41	55	83	99	139	41.2%
8	MIANWALI	54	71	102	122	181	48.5%
9	FAISALABAD	264	340	540	608	927	52.4%
10	JHANG	98	121	176	224	322	43.8%
11	TOBA TEK SINGH	189	217	333	349	499	42.9%
12	GUJRANWALA	220	276	446	582	939	61.3%
13	HAFIZABAD	106	123	188	240	352	46.8%
14	GUJRAT	233	262	369	441	642	45.4%
15	MANDI BAHAUDDIN	155	184	270	317	434	37.2%
16	SIALKOT	319	347	500	598	903	51.1%
17	NAROWAL	219	236	357	389	541	39.2%
18	LAHORE	640	918	1,460	2,001	3,566	78.2%
19	KASUR	190	214	297	382	595	55.5%
20	OKARA	167	189	257	340	510	50.1%
21	SHEIKHUPURA	155	181	278	354	557	57.4%
22	VEHARI	128	161	235	304	479	57.3%
23	SAHIWAL	189	232	295	400	576	43.8%
24	PAKPATTAN	140	162	226	310	472	52.5%
25	MULTAN	195	264	405	530	838	58.2%
26	LODHRAN	104	131	201	266	422	58.4%
27	KHANEWAL	146	178	246	315	476	51.0%
28	DERA GHAZI KHAN	32	40	58	79	138	74.1%
29	RAJANPUR	20	25	37	52	90	72.7%
30	LAYYAH	26	43	79	106	178	68.2%
31	MUZAFFARGARH	71	87	130	182	320	76.0%
32	BAHAWALPUR	21	30	43	59	98	67.4%
33	BAHAWALNAGAR	71	93	121	155	232	50.1%
34	RAHIM YAR KHAN	56	85	118	155	264	70.6%

* : Population density means number of persons per square kilometer. Density for 1951-81 censuses has been adjusted according to the district boundaries at the time of 1998 Census.

POPULATION DENSITY COMPARISON 1951-98

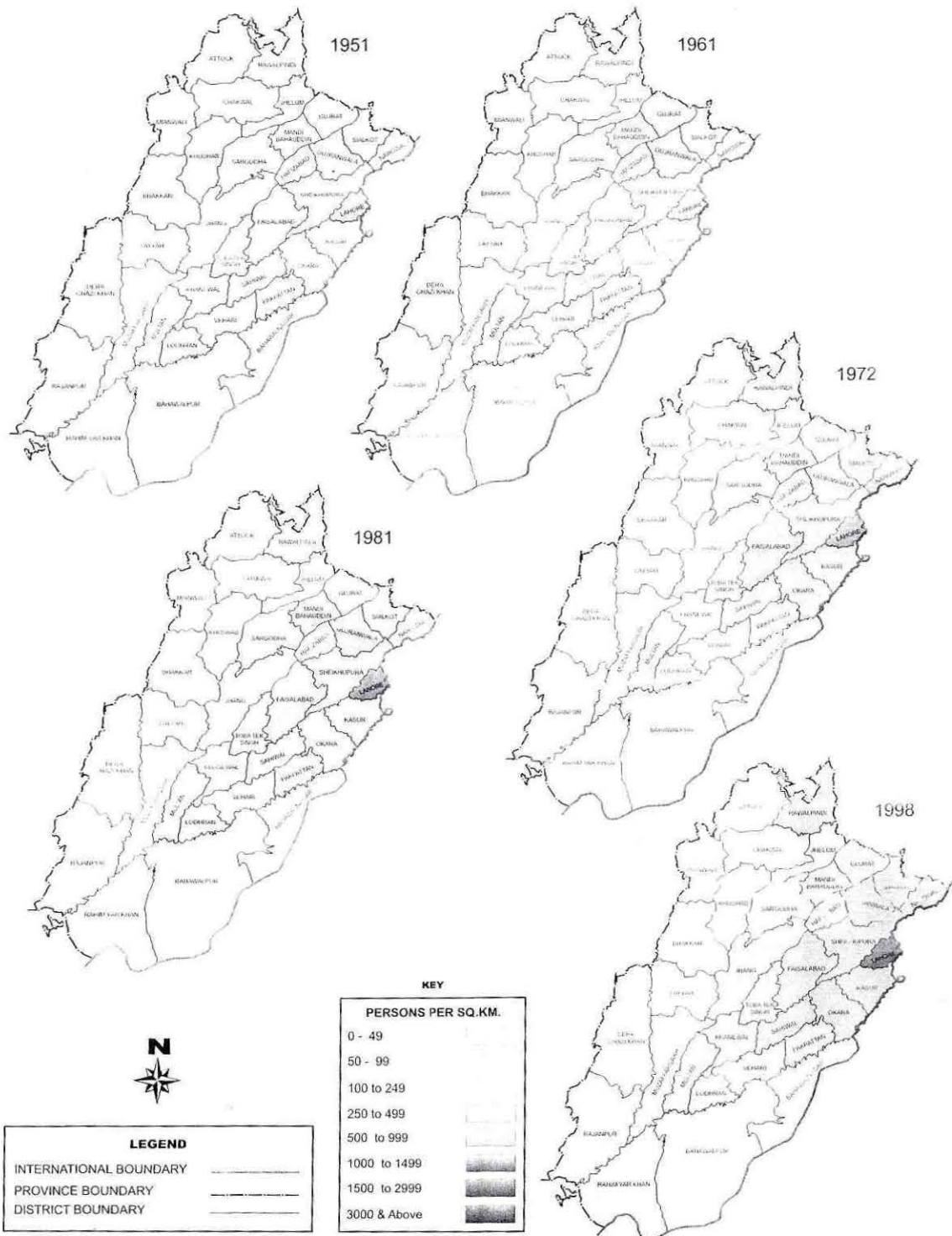


TABLE-8: POPULATION GROWTH AND DENSITY BY DISTRICT - 1998

SL. NO.	DISTRICT	AVERAGE ANNUAL GROWTH RATE	DENSITY (PERSONS PER SQ. KM.)
	PUNJAB	2.64	359
1	ATTOCK	2.23	186
2	RAWALPINDI	2.75	636
3	JHELM	2.09	261
4	CHAKWAL	1.99	166
5	SARGODHA	1.98	455
6	BHAKKAR	2.72	129
7	KHUSHAB	2.05	139
8	MIANWALI	2.35	181
9	FAISALABAD	2.51	927
10	JHANG	2.16	322
11	TOBA TEK SINGH	2.12	499
12	GUJRANWALA	2.85	939
13	HAFIZABAD	2.28	352
14	GUJRAT	2.23	642
15	MANDI BAHAUDDIN	1.88	434
16	SIALKOT	2.46	903
17	NAROWAL	1.96	541
18	LAHORE	3.46	3,566
19	KASUR	2.63	595
20	OKARA	2.42	510
21	SHEIKHUPURA	2.70	557
22	VEHARI	2.70	479
23	SAHIWAL	2.16	576
24	PAKPATTAN	2.51	472
25	MULTAN	2.74	838
26	LODHRAN	2.74	422
27	KHANEWAL	2.45	476
28	DERA GHAZI KHAN	3.32	138
29	RAJANPUR	3.27	90
30	LAYYAH	3.11	178
31	MUZAFFARGARH	3.38	320
32	BAHAWALPUR	3.08	98
33	BAHAWALNAGAR	2.42	232
34	RAHIM YAR KHAN	3.19	264

COMBINATION OF POPULATION GROWTH AND DENSITY BY DISTRICT - 1981-98

KILOMETRES 20 40 60 80 100 KILOMETRES

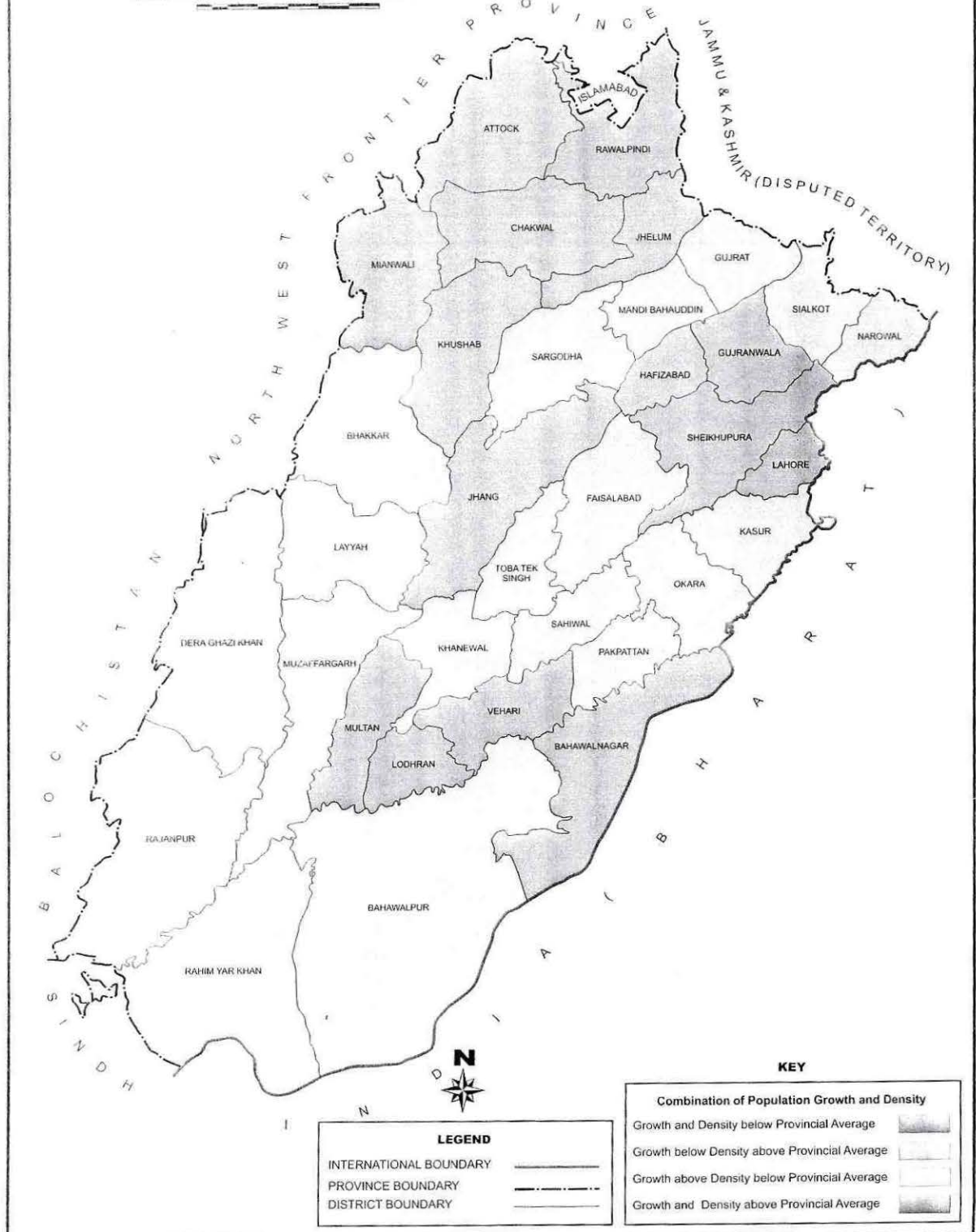


TABLE-9: PROPORTION OF URBAN POPULATION BY DISTRICT, 1951-98

SL. NO.	DISTRICT	URBAN PROPORTION *				
		1951	1961	1972	1981	1998
	PUNJAB	17.4	21.5	24.4	27.6	31.3
1	ATTOCK	10.0	12.6	14.1	15.0	21.3
2	RAWALPINDI	33.0	37.4	44.2	47.8	53.2
3	JHELUM	12.5	19.8	22.1	25.5	27.7
4	CHAKWAL	4.9	6.8	7.9	8.3	12.2
5	SARGODHA	18.4	19.6	23.7	26.3	28.1
6	BHAKKAR	7.7	11.7	12.1	14.6	16.0
7	KHUSHAB	18.3	18.7	23.0	22.7	25.3
8	MIANWALI	12.7	24.9	29.5	19.6	20.8
9	FAISALABAD	14.3	24.4	28.9	35.0	42.7
10	JHANG	15.7	16.2	18.3	22.5	23.4
11	TOBA TEK SINGH	9.9	12.4	12.7	16.4	18.8
12	GUJRANWALA	26.9	30.3	32.1	44.0	50.5
13	HAFIZABAD	14.7	14.3	16.1	23.4	27.3
14	GUJRAT	14.0	16.5	18.3	25.3	27.7
15	MANDI BAHAUDDIN	6.5	6.2	8.8	9.5	15.2
16	SIALKOT	20.2	20.5	21.1	26.4	26.2
17	NAROWAL	3.0	7.4	7.8	10.0	12.2
18	LAHORE	75.7	81.0	85.0	84.3	82.4
19	KASUR	16.0	17.3	18.8	21.7	22.8
20	OKARA	7.8	11.6	15.8	18.3	23.0
21	SHEIKHUPURA	8.9	12.6	14.8	18.0	26.2
22	VEHARI	6.2	9.0	10.4	13.6	16.0
23	SAHIWAL	10.3	13.0	14.9	15.7	16.4
24	PAKPATTAN	9.4	10.6	11.4	13.5	14.2
25	MULTAN	29.4	39.0	38.2	40.5	42.2
26	LODHRAN	9.0	8.2	8.7	10.0	14.5
27	KHANEWAL	10.6	12.9	14.3	16.8	17.6
28	DERA GHAZI KHAN	12.8	14.0	14.5	12.9	13.9
29	RAJANPUR	10.5	10.3	10.4	9.7	14.5
30	LAYYAH	10.8	9.2	8.5	9.4	12.9
31	MUZAFFARGARH	6.3	6.7	7.3	10.4	12.9
32	BAHAWALPUR	17.8	18.8	21.0	22.7	27.3
33	BAHAWALNAGAR	8.0	12.8	15.3	17.8	19.1
34	RAHIM YAR KHAN	7.5	11.2	14.6	16.3	19.6

*: Urban proportion for 1951-81 has been adjusted according to district boundaries in 1998.

PROPORTION OF URBAN POPULATION 1951-98

KILOMETRES 0 20 40 60 80 100 KILOMETRES

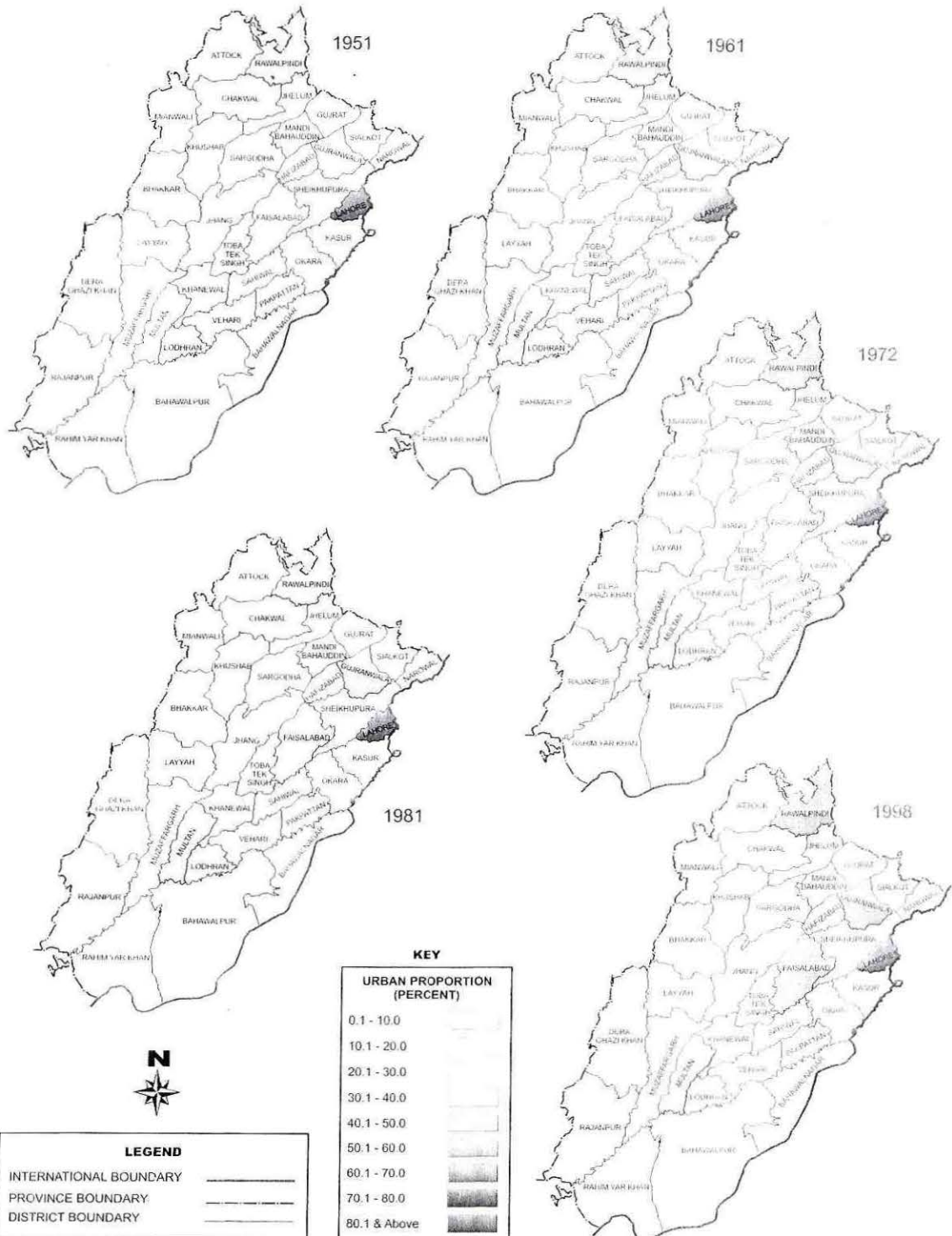


TABLE-10: CITIES* AND TOWNS BY POPULATION SIZE - 1998

SL. NO.	URBAN LOCALITY BY POPULATION SIZE	POPULATION	SL. NO.	URBAN LOCALITY BY POPULATION SIZE	POPULATION	SL. NO.	URBAN LOCALITY BY POPULATION SIZE	POPULATION
500,000 & Above			25,000-49,999			10,000-24,999		
1	Lahore City	5,143,495	76	Sambrial MC	49,574	156	Kalut Kot TC	21,770
2	Faisalabad M.Corp.	2,008,861	77	Nankana Sahib MC	48,899	157	Phalia TC	21,678
3	Rawalpindi City	1,409,768	78	Kabirwala TC	47,455	158	Faqirwali TC	21,546
4	Multan City	1,197,384	79	Hujra Shah Muqem TC	47,415	159	Ahmedpur Sial TC	21,254
5	Gujranwala M.Corp.	1,132,509	80	Ghakkhar TC	46,249	160	Jalalpur Bhattian TC	21,248
200,000-499,999			81	Pasrur MC	45,747	161	Chirwinda TC	21,071
6	Sargodha City	458,440	82	Chenab Nagar TC	43,870	162	Yazman MC	21,028
7	Sialkot City	421,502	83	Rajanpur MC	43,643	163	Raja Jang TC	20,943
8	Bahawalpur City	408,395	84	Chunian TC	42,230	164	Samasatta TC	20,841
9	Jhang MC	293,366	85	Darya Khan TC	41,785	165	Trinda Sawai Khan TC	20,797
10	Sheikhpura MC	280,263	86	Qila Dedar Singh MC	41,404	166	Safdarabad TC	20,540
11	Gujrat MC	251,792	87	Hadali TC	40,867	167	Kanir TC	20,491
12	Kasur MC	245,321	88	Jauharabad TC	40,175	168	Uch Sharif TC	20,476
13	Rahim Yar Khan MC	233,537	89	Kot Radha Kishan TC	39,555	169	Jamke Cheema TC	20,474
14	Sahiwal MC	208,778	90	Alipur Chatta TC	39,547	170	Kot Samaba TC	20,332
15	Okara MC	201,815	91	Shahkot TC	39,263	171	Zafarwal TC	19,824
100,000-199,999			92	Kamra Cantt.	39,005	172	Warburton TC	19,621
16	Wah Cantt.	198,891	93	Jatoi TC	38,986	173	Kahuta TC	19,207
17	Dera Ghazi Khan MC	190,542	94	Dina MC	38,790	174	Eminabad TC	19,136
18	Chiniot MC	172,522	95	Taonsa TC	38,297	175	Pind Dadan Khan TC	18,766
19	Karnoke MC	152,288	96	Kahna Nau TC	38,279	176	Kanganpur TC	18,643
20	Burewala MC	152,097	97	Abdul Hakim TC	38,090	177	Farooqa TC	18,478
21	Jhelum City	147,392	98	Hasan Abdal MC	37,976	178	Kotli Loharan TC	18,374
22	Sadiqabad MC	144,391	99	Talagang MC	37,766	179	Shadiwal TC	17,678
23	Khanewal MC	133,986	100	Mustafabad TC	37,498	180	Makhdeempur Pahoran TC	17,613
24	Hafizabad MC	133,678	101	Sarai Alamgir MC	37,166	181	Qadirpur Ran TC	17,520
25	Muzaffargarh MC	123,494	102	Basirpur TC	36,628	182	Jand TC	17,284
26	Khanpur MC	120,362	103	Fortabbas TC	34,637	183	Khangarh TC	16,899
27	Gojra MC	117,892	104	Tandlianwala MC	34,584	184	Ahmadabad TC	16,273
28	Muridke MC	111,951	105	Kot Moman TC	34,232	185	Phularwan TC	16,114
29	Bahawalnagar MC	111,313	106	Dinga TC	34,180	186	Dhanote TC	16,100
30	Pakpattan MC	109,033	107	Kundian TC	34,162	187	Baddomalhi TC	15,785
31	Jaranwala MC	106,985	108	Nowshera Virkan TC	33,940	188	Fatehpur TC	15,748
32	Daska MC	102,883	109	Ludhewala Warraich TC	33,928	189	Isakhel TC	15,621
33	Chishtian MC	102,287	110	Chowk Azam MC	33,541	190	Shahpur Saddar TC	15,313
50,000-99,999			111	Liaquatpur TC	32,858	191	Dajal TC	15,197
34	Mandi Bahauddin MC	99,496	112	Renala Khurd TC	32,337	192	Noorpur Thal TC	15,091
35	Kamalia MC	97,324	113	Jalalpur Pirwala TC	32,219	193	Bhopalwala TC	14,944
36	Ahmadpur East MC	96,415	114	Chak Jhumra TC	32,111	194	Ghurghushli TC	14,730
37	Vehari MC	94,343	115	Sahiwal TC	32,019	195	Ahmedpur Lumma TC	14,728
38	Gujranwala Cantt.	93,093	116	Bhera MC	31,618	196	Kalibagh TC	14,589
39	Wazirabad MC	90,197	117	Narang TC	31,345	197	Jandianwala TC	14,155
40	Khushab MC	87,859	118	Malakwal TC	31,258	198	Kaleke TC	14,027
41	Kot Addu MC	80,720	119	Pir Mahal TC	30,257	199	Mangat TC	14,006
42	Chakwal MC	80,508	120	Khurianwala TC	30,012	200	Bhawana TC	13,997
43	Mianwali MC	80,171	121	Pindi Bhattian TC	29,917	201	Saddar Gogera TC	13,972
44	Arifwala MC	74,174	122	Pindi Gheb TC	29,850	202	Sodhra TC	13,948
45	Kharian City	73,627	123	Zahirpur TC	29,557	203	Mangla Cantt.	13,848
46	Chichawatni MC	72,721	124	Dunyapur TC	29,513	204	Shehr Sultan TC	13,788
47	Layyah MC	72,319	125	Lalian TC	28,794	205	Kamar Mashani TC	13,758
48	Taxila City	71,882	126	Murree City	28,775	206	Kot Mithan TC	13,653
49	Hasilpur MC	71,295	127	Alipur TC	28,601	207	Harnoli TC	13,635
50	Attock City	69,729	128	Sukheke TC	28,245	208	Choa Saidan Shah TC	13,418
51	Jalalpur Jattan MC	69,395	129	Sharkpur TC	28,186	209	Sarai Sidhu TC	13,267
52	Bhakkhar MC	68,896	130	Mamoon Kanjan TC	27,846	210	Miani TC	13,008
53	Lodhran MC	65,501	131	Khewra TC	27,826	211	Dullewala TC	12,850
54	Mian Channu MC	64,859	132	Hazro MC	27,426	212	Sohawa TC	12,708
55	Kot Abdul Malik TC	63,525	133	Raiwind TC	27,314	213	Dera Din Panah TC	12,592
56	Haroonabad MC	62,878	134	Shorkot TC	27,276	214	Rasulnagar TC	12,373
57	Bhalwal MC	61,523	135	Khairpur Tamewali TC	26,854	215	Jalla Jeem TC	12,310
58	Lala Musa MC	59,996	136	Khangah Dogran TC	26,518	216	Mandi Sadiq Ganj TC	12,188
59	Toba Tek Singh MC	59,938	137	Chowk Sarwar Shaheed TC	26,355	217	Shahpur City TC	12,087
60	Farooqabad MC	59,015	138	Fateh Jang MC	25,986	218	Quaidabad TC	11,963
61	Kahror Pacca TC	58,974	139	Mananwala Jodh Singh TC	25,564	219	Bagh TC	11,307
62	Pattoki MC	58,961	140	Liaquatnagar TC	25,524	220	Tibba Sultanpur TC	11,298
63	Shujabad MC	57,409	141	Shorkot Cantt.	25,510	221	Rojhan TC	11,130
64	Depalpur MC	57,224	142	Minchinabad TC	25,480	222	Qila Sobha Singh TC	10,978
65	Gujar Khan MC	57,099	143	Garh Maharaja TC	25,094	223	Kalaswala TC	10,877
66	Narowal MC	57,052	10,000-24,999			224	Dhenkal TC	10,426
67	Okara Cantt.	56,537	144	Jahanian TC	24,871	225	Lilliani TC	10,334
68	Phool Nagar TC	56,113	145	Kunjah TC	24,338	226	Jandiala Sher Khan TC	10,325
69	Mailsi MC	55,434	146	Tulamba TC	24,120	227	Makhdoom Rashid TC	10,216
70	Ferozewala TC	55,433	147	Mitha Tiwana MC	24,062	228	Daultala TC	10,051
71	Sunmundry MC	54,908	148	Fazilpur TC	24,016	BELOW 10,000		
72	Jampur MC	52,516	149	Jhawarian TC	23,790	229	Qadirabad TC	9,983
73	Haveli Lakha Wasawewala TC	52,207	150	Khudian TC	23,127	230	Karampur TC	9,950
74	Shakargarh MC	50,747	151	Dijkot TC	23,126	231	Mankera TC	9,218
75	Sangla Hill MC	50,368	152	Sillanwali TC	23,076	232	Sanjwal Cantt.	9,106
			153	Karor Lal Essan MC	22,595	233	Nowshera TC	8,952
			154	Daud Khel TC	22,550	234	Begowala TC	7,883
			155	Donga Bonga TC	22,472			

*: City includes cantonment adjacent to the M.C.

CITIES AND TOWNS POPULATION SIZE - 1998

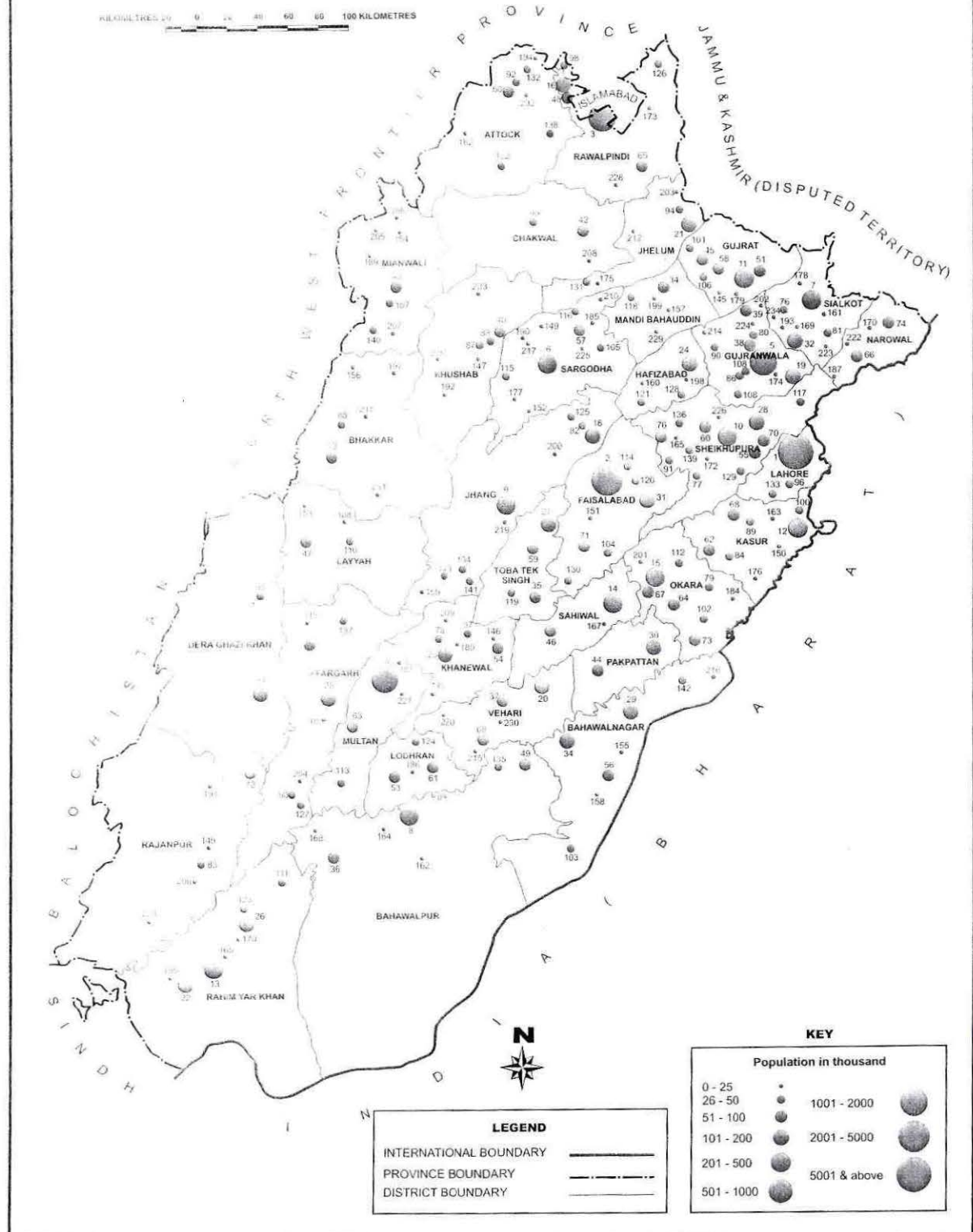


TABLE-11: POPULATION OF PRINCIPAL URBAN AREAS (100,000 & ABOVE), 1951-98

SL. NO.	NAME OF		POPULATION				
	DISTRICT	URBAN AREA	1951	1961	1972	1981	1998
1	LAHORE	LAHORE CITY *	849,333	1,296,477	2,169,742	2,952,689	5,143,495
2	FAISALABAD	FAISAL ABAD M.CORP.	179,127	425,248	823,343	1,104,209	2,008,861
3	RAWALPINDI	RAWALPINDI CITY *	236,877	340,175	614,809	794,843	1,409,768
4	MULTAN	MULTAN CITY *	190,122	358,201	538,949	732,070	1,197,384
5	GUJRANWALA	GUJRANWALA M.CORP.	120,852	196,154	323,880	600,993	1,132,509
6	SARGODHA	SARGODHA CITY *	78,447	129,291	200,460	291,362	458,440
7	SIALKOT	SIALKOT CITY *	156,378	167,294	203,650	302,009	421,502
8	BAHAWALPUR	BAHAWALPUR CITY *	41,646	84,377	133,782	180,263	408,395
9	JHANG	JHANG MC	73,397	94,971	131,843	195,558	293,366
10	SHEIKHUPURA	SHEIKHUPURA MC	29,717	41,635	80,560	141,168	280,263
12	GUJRAT	GUJRAT MC	46,971	59,608	100,333	155,058	251,792
13	KASUR	KASUR MC	63,086	74,546	101,295	155,523	245,321
14	RAHIM YAR KHAN	RAHIM YAR KHAN MC	14,919	43,548	74,262	119,036	233,537
15	SAHIWAL	SAHIWAL MC	50,185	75,180	106,648	150,954	208,778
11	OKARA	OKARA MC	35,350	68,299	84,334	127,455	201,815
16	RAWALPINDI	WAH CANTONMENT	32,823	37,035	107,510	122,335	198,891
17	DERA GHAZI KHAN	DERA GHAZI KHAN MC	35,909	47,105	72,343	102,007	190,542
18	JHANG	CHINIOT MC	39,042	47,099	70,108	105,559	172,522
19	GUJRANWALA	KAMOKE MC	15,558	25,124	50,257	71,097	152,288
20	VEHARI	BUREWALA MC	15,372	34,237	57,741	86,311	152,097
21	JHELMUM	JHELMUM CITY *	38,567	52,585	70,157	106,462	147,392
22	RAHIM YAR KHAN	SADIQABAD MC	5,739	16,007	37,121	63,935	144,391
23	KHANEWAL	KHANEWAL MC	37,915	49,093	67,746	89,090	133,986
24	HAFIZABAD	HAFIZABAD MC	30,082	34,576	61,597	83,464	133,678
25	MUZAFFARGARH	MUZAFFARGARH MC	11,271	14,474	24,736	53,192	123,404
26	RAHIM YAR KHAN	KHANPUR MC	15,197	31,465	49,235	70,589	120,382
27	TOBA TEK SINGH	GOJRA MC	20,407	29,665	41,975	68,000	117,892
28	SHEIKHUPURA	MURIDKE MC	-	6,757	18,507	35,419	111,951
29	BAHAWALNAGAR	BAHAWALNAGAR MC	18,372	36,290	50,991	74,533	111,313
30	PAKPATTAN	PAKPATTAN MC	24,326	27,974	42,028	69,820	109,033
31	FAISALABAD	JARANWALA MC	17,969	26,953	46,494	69,459	106,985
32	SIALKOT	DASKA MC	15,375	20,406	34,487	55,555	102,883
33	BAHAWALNAGAR	CHISHTIAN MC	10,270	26,041	38,496	61,959	102,287

*: City includes Cantonment adjacent to the Municipal Corporation/Committee.

PRINCIPAL URBAN AREAS POPULATION SIZE, 1951-98

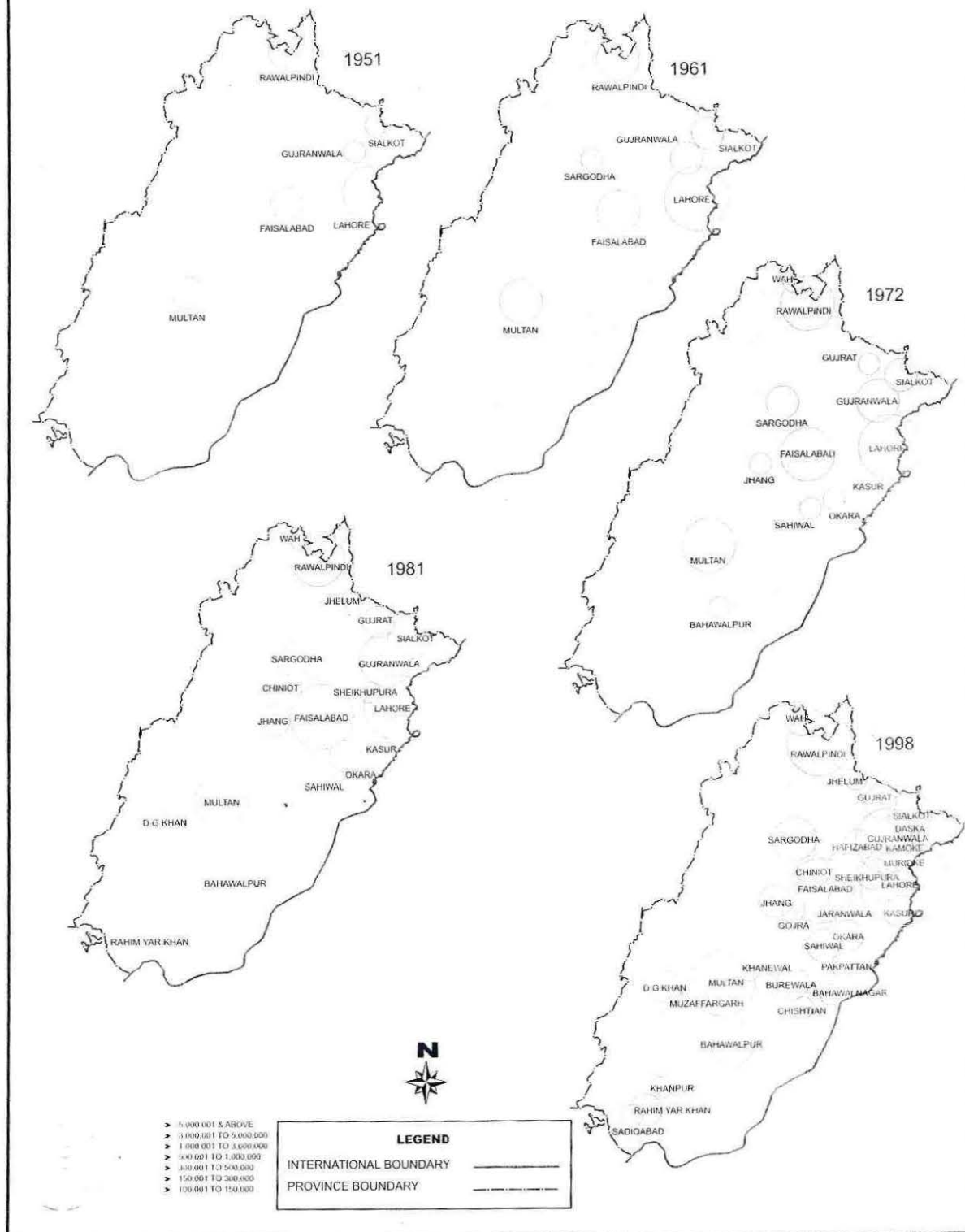


TABLE-12: PERCENTAGE OF POPULATION BY AGE AND SEX IN URBAN/RURAL AREAS - 1993

AGE GROUP	ALL AREA			URBAN			RURAL		
	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE
ALL AGES	73,621,290 100.00	38,094,367 51.74	35,526,923 48.26	23,019,025 100.00	12,071,377 52.44	10,947,648 47.56	50,602,265 100.00	26,032,990 51.43	24,579,275 48.57
00-04	14.24	7.27	6.97	12.77	6.52	6.25	14.90	7.61	7.29
05-09	15.25	7.91	7.34	13.96	7.20	6.76	15.83	8.23	7.61
10-14	13.04	6.83	6.20	13.36	6.93	6.43	12.89	6.79	6.10
15-19	10.30	5.29	5.01	11.20	5.76	5.44	9.89	5.08	4.82
20-24	8.90	4.46	4.44	9.60	4.98	4.62	8.58	4.22	4.36
25-29	7.23	3.67	3.56	7.77	4.13	3.64	6.98	3.46	3.52
30-34	6.32	3.29	3.03	6.84	3.70	3.14	6.08	3.10	2.98
35-39	4.86	2.56	2.30	5.43	2.95	2.48	4.60	2.38	2.22
40-44	4.44	2.27	2.17	4.79	2.56	2.24	4.27	2.13	2.14
45-49	3.57	1.82	1.75	3.60	1.91	1.69	3.55	1.78	1.77
50-54	3.34	1.76	1.58	3.24	1.73	1.51	3.38	1.77	1.61
55-59	2.32	1.25	1.07	2.19	1.20	0.99	2.37	1.27	1.10
60-64	2.18	1.17	1.01	1.95	1.05	0.90	2.29	1.22	1.07
65-69	1.36	0.74	0.62	1.20	0.66	0.54	1.43	0.78	0.65
70-74	1.23	0.68	0.55	1.00	0.55	0.44	1.34	0.74	0.60
75 +	1.43	0.78	0.65	1.08	0.60	0.49	1.59	0.86	0.73

AGE & SEX STRUCTURE 1998

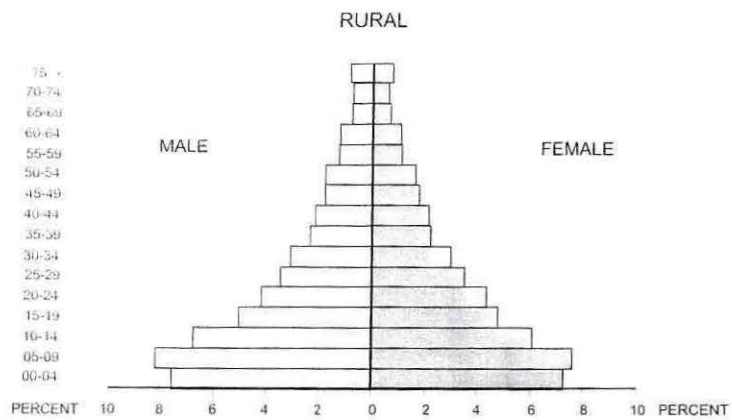
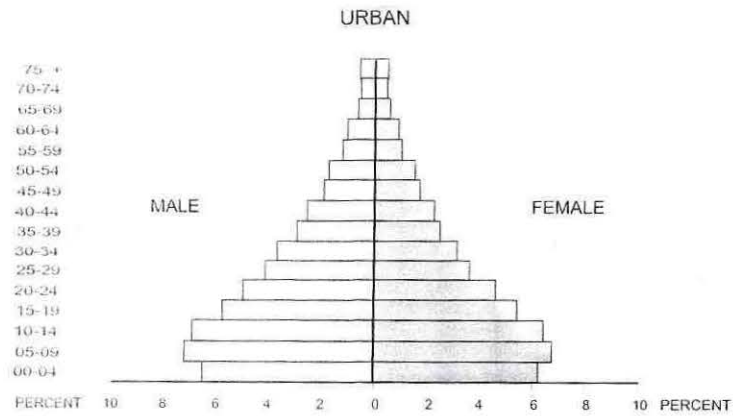
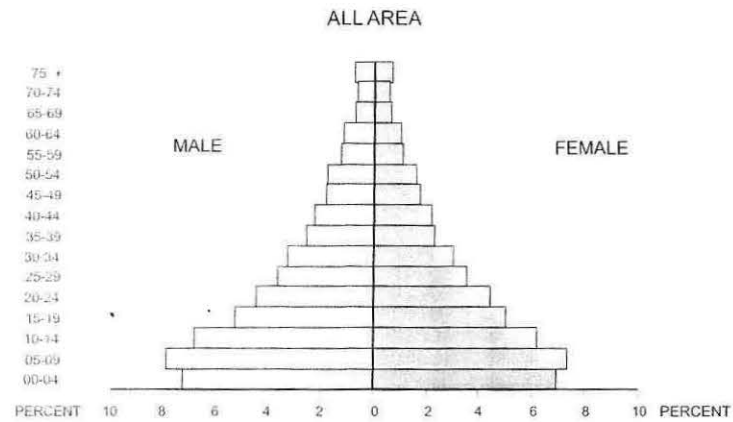


TABLE-13: PERCENTAGE OF POPULATION BY AGE AND SEX, 1972-98

AGE GROUP	1972			1981			1998		
	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE
ALL AGES	37,610,159	20,210,447	17,399,712	47,292,441	24,860,213	22,432,228	73,621,290	38,094,367	35,526,923
	100.00	53.74	46.26	100.00	52.57	47.43	100.00	51.74	48.26
00-04	14.77	7.69	7.08	14.87	7.54	7.33	14.24	7.27	6.97
05-09	15.86	8.35	7.50	15.37	8.03	7.35	15.25	7.91	7.34
10-14	12.82	7.15	5.67	13.15	7.07	6.08	13.04	6.83	6.20
15-19	8.71	4.71	4.00	9.81	5.16	4.64	10.30	5.29	5.01
20-24	7.16	3.68	3.48	7.60	3.94	3.66	8.90	4.46	4.44
25-29	7.28	3.82	3.46	6.47	3.39	3.08	7.23	3.67	3.56
30-34	6.13	3.18	2.96	5.53	2.83	2.70	6.32	3.29	3.03
35-39	5.27	2.81	2.46	5.08	2.55	2.53	4.86	2.56	2.30
40-44	4.80	2.56	2.23	4.69	2.35	2.35	4.44	2.27	2.17
45-49	3.84	2.09	1.75	3.84	2.01	1.83	3.57	1.82	1.75
50-54	3.77	2.16	1.60	3.72	2.07	1.65	3.34	1.76	1.58
55-59	2.01	1.08	0.93	2.07	1.10	0.97	2.32	1.25	1.07
60-64	2.97	1.78	1.19	2.88	1.69	1.18	2.18	1.17	1.01
65-69	1.27	0.72	0.55	1.36	0.77	0.59	1.36	0.74	0.62
70-74	1.57	0.93	0.65	1.60	0.95	0.66	1.23	0.68	0.55
75+	1.77	1.02	0.75	1.97	1.14	0.83	1.43	0.78	0.65

AGE & SEX STRUCTURE 1972 - 98

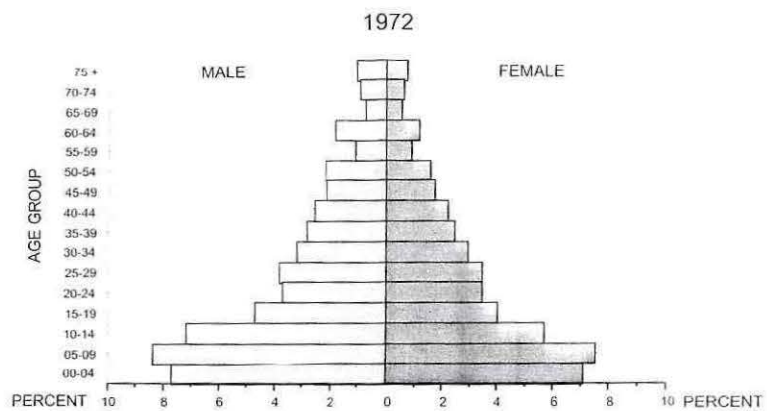
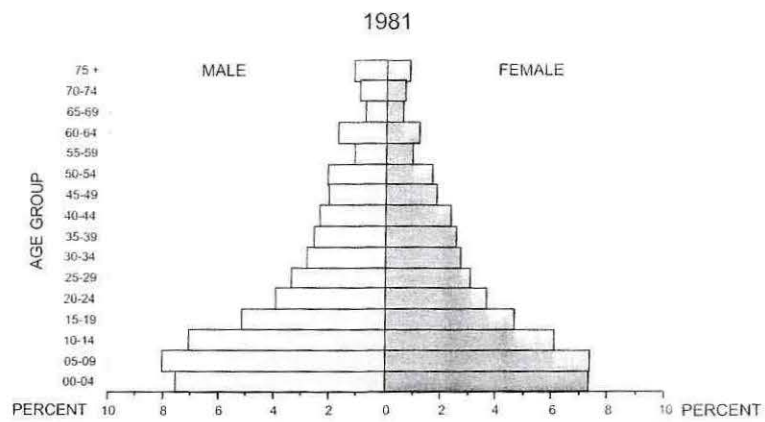
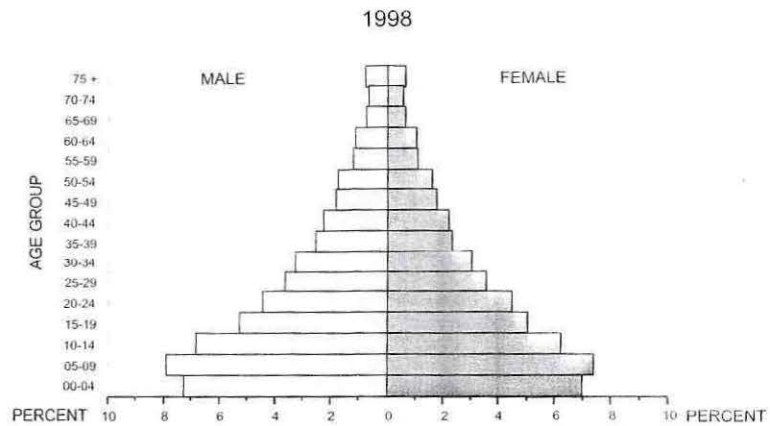


TABLE-14: SEX RATIO BY DISTRICT - 1998

SL. NO.	DISTRICT	SEX RATIO *
	PUNJAB	107.2
1	ATTOCK	99.6
2	RAWALPINDI	104.9
3	JHELUM	99.8
4	CHAKWAL	91.6
5	SARGODHA	106.2
6	BHAKKAR	107.1
7	KHUSHAB	99.4
8	MIANWALI	100.8
9	FAISALABAD	108.6
10	JHANG	108.4
11	TOBA TEK SINGH	105.3
12	GUJRANWALA	108.6
13	HAFIZABAD	108.4
14	GUJRAT	100.4
15	MANDI BAHAUDDIN	104.9
16	SIALKOT	105.2
17	NAROWAL	101.2
18	LAHORE	111.3
19	KASUR	109.9
20	OKARA	109.6
21	SHEIKHUPURA	108.6
22	VEHARI	107.7
23	SAHIWAL	107.2
24	PAKPATTAN	108.0
25	MULTAN	110.4
26	LODHRAN	108.3
27	KHANEWAL	107.7
28	DERA GHAZI KHAN	108.2
29	RAJANPUR	111.1
30	LAYYAH	106.8
31	MUZAFFARGARH	108.7
32	BAHAWALPUR	110.8
33	BAHAWALNAGAR	107.4
34	RAHIM YAR KHAN	108.8

*: Sex Ratio means number of males per 100 females

SEX RATIO 1998

KILOMETRES 20 0 20 40 60 80 100 KILOMETRES

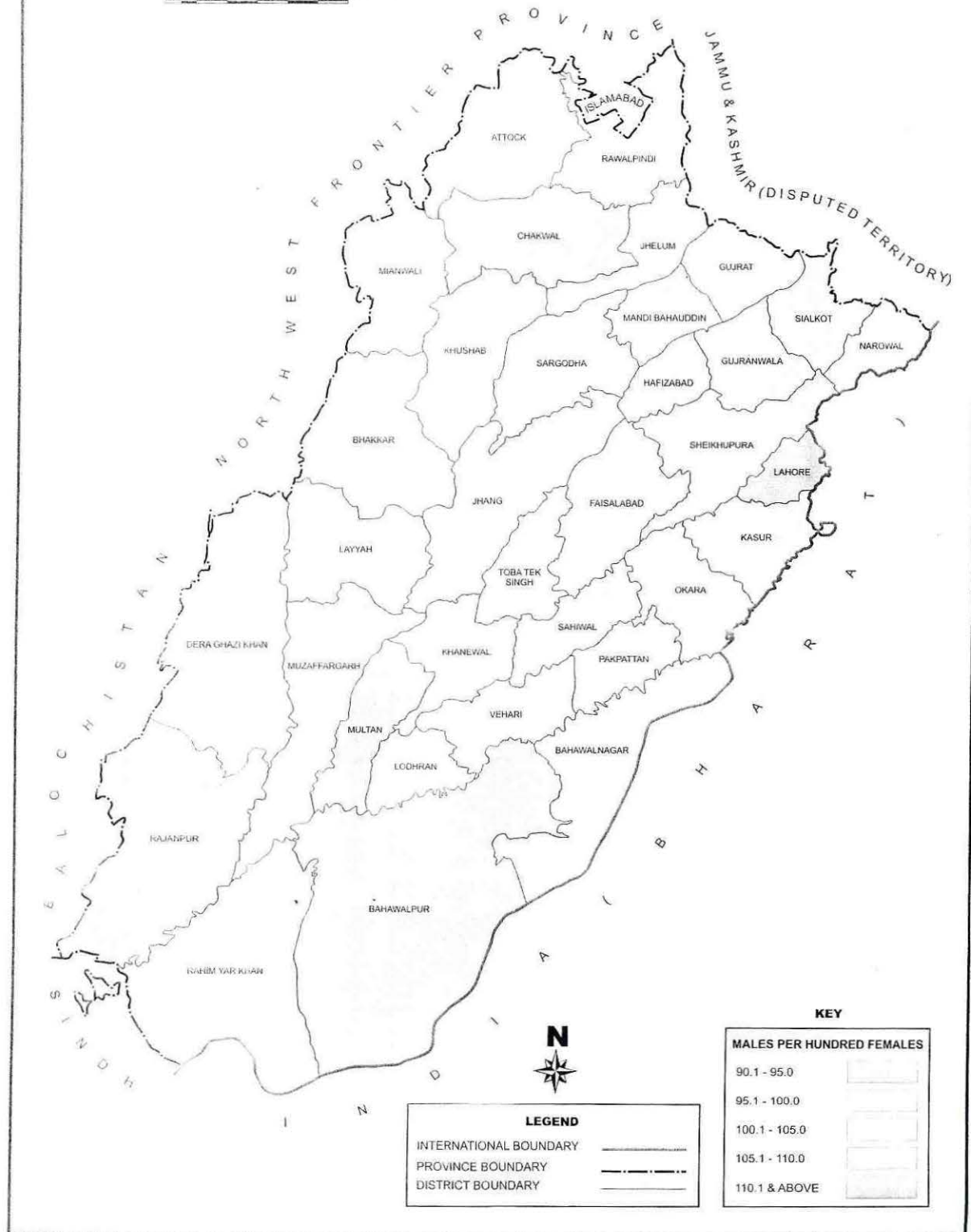


TABLE-15: LITERACY RATIO BY DISTRICT, 1972-98

SL. NO.	DISTRICT	LITERACY RATIO*		
		1972	1981	1998
	PUNJAB	20.7	27.4	46.6
1	ATTOCK	19.6	24.1	49.3
2	RAWALPINDI	42.8	46.6	70.4
3	JHELUM	32.8	38.9	63.9
4	CHAKWAL #	-	-	56.7
5	SARGODHA	19.9	24.9	46.3
6	BHAKKAR #	-	-	34.2
7	KHUSHAB #	-	-	40.5
8	MIANWALI	15.5	21.4	42.8
9	FAISALABAD	21.4	31.8	51.9
10	JHANG	15.3	20.4	37.1
11	TOBA TEK SINGH #	-	-	50.5
12	GUJRANWALA	21.8	29.9	56.5
13	HAFIZABAD #	-	-	40.7
14	GUJRAT	22.4	31.3	62.2
15	MANDI BAHAUDDIN #	-	-	47.4
16	SIALKOT	20.4	30.8	58.9
17	NAROWAL #	-	-	52.6
18	LAHORE	32.5	48.4	64.7
19	KASUR **	-	18.7	36.2
20	OKARA #	-	-	37.8
21	SHEIKHUPURA	17.0	22.4	43.8
22	VEHARI **	-	19.2	36.8
23	SAHIWAL	15.4	21.7	43.9
24	PAKPATTAN #	-	-	34.7
25	MULTAN	16.1	23.5	43.4
26	LODHRAN #	-	-	29.9
27	KHANEWAL #	-	-	39.9
28	DERA GHAZI KHAN	10.6	16.3	30.6
29	RAJANPUR #	-	-	20.7
30	LAYYAH #	-	-	38.7
31	MUZAFFARGARH	11.8	16.8	28.5
32	BAHAWALPUR	13.0	20.4	35.0
33	BAHAWALNAGAR	12.7	19.5	35.1
34	RAHIM YAR KHAN	13.8	20.0	33.1

* : Literacy Ratio: It is percentage of literate persons among the population of 10 years & above.

Literate : A person who can read a newspaper and write a simple letter in any language is treated as literate.

** Created after 1972 Census.

Created after 1981 Census.

LITERACY VARIATION 1972-98

1972

1981



1998



LEGEND

INTERNATIONAL BOUNDARY
PROVINCE BOUNDARY
DISTRICT BOUNDARY

KEY

LITERACY RATIO

0.0 to 14.9
15.0 to 29.9
30.0 to 44.9
45.0 to 59.9
60.0 to 74.9

TABLE-16: LITERACY RATIO BY SEX AND DISTRICT - 1998

SL. NO.	DISTRICT	LITERACY RATIO *		
		BOTH SEXES	MALE	FEMALE
	PUNJAB	46.6	57.2	35.1
1	ATTOCK	49.3	66.9	32.0
2	RAWALPINDI	70.4	81.2	59.2
3	JHELM	63.9	77.7	50.5
4	CHAKWAL	56.7	73.4	42.2
5	SARGODHA	46.3	59.2	32.7
6	BHAKKAR	34.2	49.7	17.6
7	KHUSHAB	40.5	59.8	21.8
8	MIANWALI	42.8	63.8	22.1
9	FAISALABAD	51.9	60.8	42.2
10	JHANG	37.1	51.5	21.4
11	TOBA TEK SINGH	50.5	61.3	39.1
12	GUJRANWALA	56.5	63.6	48.8
13	HAFIZABAD	40.7	51.8	28.7
14	GUJRAT	62.2	73.0	51.6
15	MANDI BAHAUDDIN	47.4	58.8	35.6
16	SIALKOT	58.9	66.0	51.5
17	NAROWAL	52.6	65.6	39.8
18	LAHORE	64.7	69.0	59.7
19	KASUR	36.2	47.6	23.4
20	OKARA	56.9	49.3	25.0
21	SHEIKHUPURA	43.8	53.3	33.3
22	VEHARI	36.8	49.4	23.2
23	SAHIWAL	43.9	54.7	32.3
24	PAKPATTAN	34.7	47.0	21.3
25	MULTAN	43.4	53.3	32.3
26	LODHRAN	29.9	42.7	16.0
27	KHANEWAL	39.9	53.6	25.1
28	DERA GHAZI KHAN	30.6	42.1	18.0
29	RAJANPUR	20.7	29.0	11.3
30	LAYYAH	38.7	53.0	23.4
31	MUZAFFARGARH	28.5	40.9	14.8
32	BAHAWALPUR	35.0	44.9	24.0
33	BAHAWALNAGAR	35.1	45.5	23.8
34	RAHIM YAR KHAN	33.1	43.4	21.8

* : Literacy Ratio: It is percentage of literate persons among the population of 10 years & above.

Literate : A person who can read a newspaper and write a simple letter in any language is treated as literate.

LITERACY RATIO BY SEX 1998

MALE



FEMALE



BOTH SEXES



LEGEND

INTERNATIONAL BOUNDARY
PROVINCE BOUNDARY
DISTRICT BOUNDARY

KEY

LITERACY RATIO IN PERCENT

Below 15.0
15.0 - 29.9
30.0 to 44.9
45.0 to 59.9
60.0 to 74.9
75.0 & Above

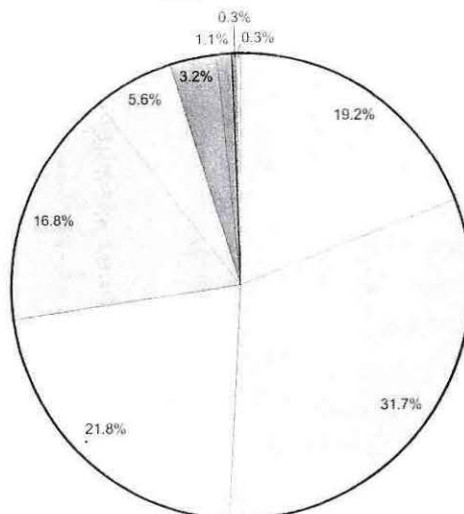


TABLE-17: LITERATE POPULATION BY LEVEL OF EDUCATION AND SEX - 1998

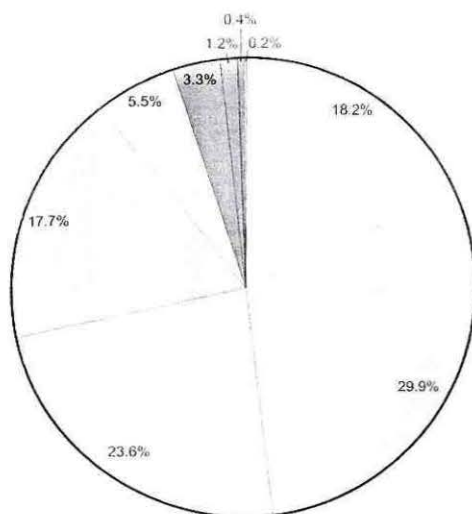
SEX	LITERATE POPULATION	LEVEL OF EDUCATION								
		BELOW PRIMARY	PRIMARY	MIDDLE	MATRIC	INTER	B.A./B.SC. OR EQUIVALENT	M.A./M.SC. OR EQUIVALENT	DIPLOMA/ CERTIFICATE	OTHERS
BOTH SEXES	23,996,419 100.00%	4,597,087 19.16%	7,614,851 31.73%	5,232,847 21.81%	4,026,544 16.78%	1,349,839 5.63%	775,993 3.23%	255,666 1.07%	77,469 0.32%	66,123 0.28%
MALE	15,316,590 100.00%	2,780,739 18.16%	4,583,717 29.93%	3,608,021 23.56%	2,715,468 17.73%	846,877 5.53%	502,418 3.28%	179,390 1.17%	62,638 0.41%	37,322 0.24%
FEMALE	8,679,829 100.00%	1,816,348 20.93%	3,031,134 34.92%	1,624,826 18.72%	1,311,076 15.10%	502,962 5.79%	273,575 3.15%	76,276 0.88%	14,831 0.17%	28,801 0.33%

LEVEL OF EDUCATION BY SEX, 1998

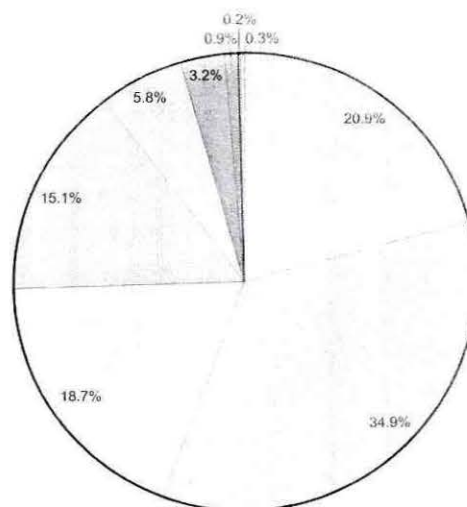
BOTH SEXES



MALE



FEMALE



KEY

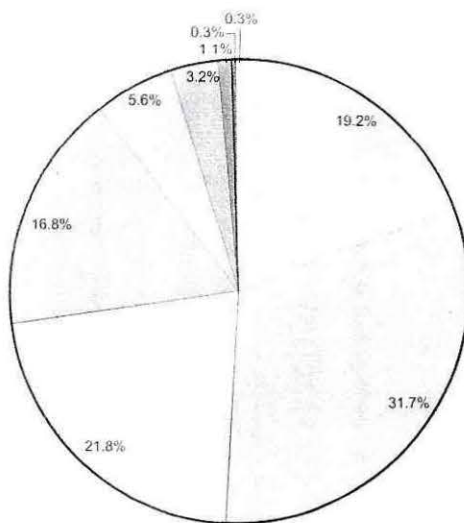
LEVEL OF EDUCATION	
BELOW PRIMARY	BA/BSC OR EQUIVALENT
PRIMARY	MA/MSC OR EQUIVALENT
MIDDLE	DIPLOMA/CERTIFICATE
MATRIC	OTHERS
INTERMEDIATE	

TABLE-18: LITERATE POPULATION BY LEVEL OF EDUCATION IN URBAN/RURAL AREAS - 1998

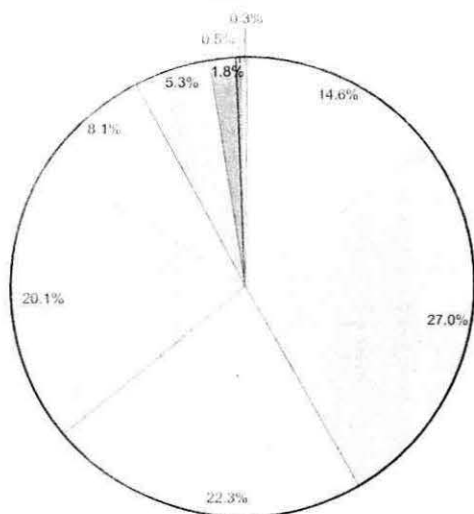
AREA	LITERATE POPULATION	LEVEL OF EDUCATION								
		BELOW PRIMARY	PRIMARY	MIDDLE	MATRIC	INTER	B.A./B.Sc. OR EQUIVALENT	M.A./M.Sc. OR EQUIVALENT	DIPLOMA/ CERTIFICATE	OTHERS
PUNJAB	23,996,419 100.00%	4,597,087 19.16%	7,614,851 31.73%	5,232,847 21.81%	4,026,544 16.78%	1,349,839 5.63%	775,993 3.23%	255,666 1.07%	77,469 0.32%	66,123 0.28%
URBAN	10,814,360 100.00%	1,576,377 14.58%	2,915,397 26.96%	2,414,496 22.33%	2,172,097 20.09%	875,145 8.09%	577,128 5.34%	197,290 1.82%	51,846 0.48%	34,584 0.32%
RURAL	13,182,059 100.00%	3,020,710 22.92%	4,699,454 35.65%	2,818,351 21.38%	1,854,447 14.07%	474,694 3.60%	198,865 1.51%	58,376 0.44%	25,623 0.19%	31,539 0.24%

LEVEL OF EDUCATION BY URBAN AND RURAL 1998

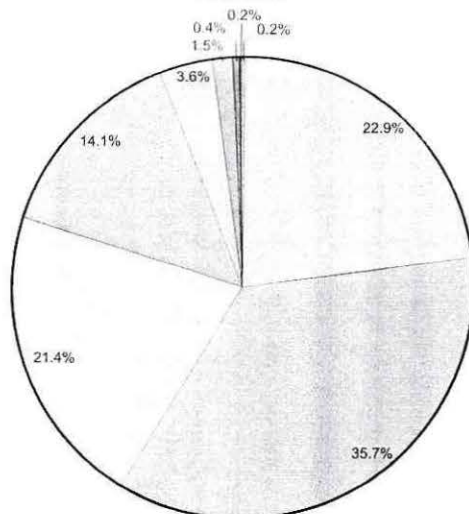
ALL AREA



URBAN



RURAL



KEY

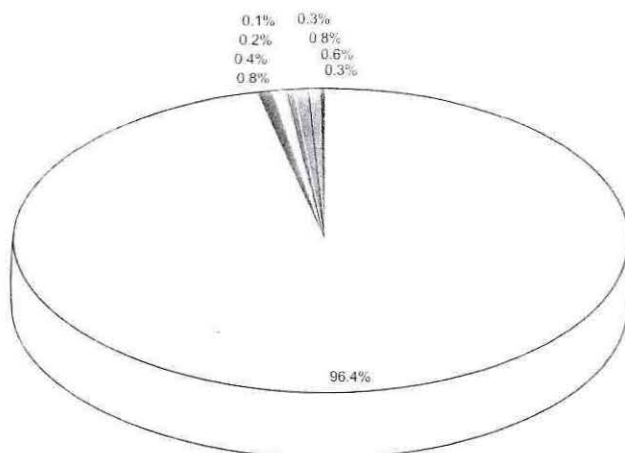
LEVEL OF EDUCATION			
BELOW PRIMARY		BA/BSC OR EQUIVALENT	
PRIMARY		MA/MSC OR EQUIVALENT	
MIDDLE		DIPLOMA/CERTIFICATE	
MATRIC		OTHERS	
INTERMEDIATE			

TABLE-19: LITERATE POPULATION BY SEX AND FIELD OF EDUCATION - 1998

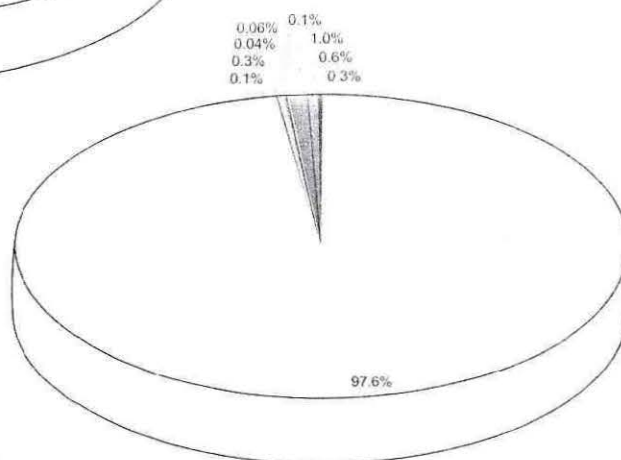
SEX	LITERATE POPULATION	FIELD OF EDUCATION								
		GENERAL	ENGINEERING/ TECHNICAL	TIB/ HEALTH	LAW	AGRI./FOREST/ ANIMAL HUSBANDRY	COMMERCE/ BUSINESS	TEACHING	RELIGIOUS EDUCATION	OTHERS
BOTH SEXES	23,996,419 100.00%	23,239,432 96.85%	130,557 0.54%	80,976 0.34%	39,407 0.16%	25,391 0.11%	52,999 0.22%	207,975 0.87%	143,581 0.60%	76,101 0.32%
MALE	15,316,590 100.00%	14,767,796 96.42%	120,398 0.79%	57,410 0.37%	36,330 0.24%	20,064 0.13%	47,110 0.31%	120,070 0.78%	95,682 0.62%	51,730 0.34%
FEMALE	8,679,829 100.00%	8,471,636 97.60%	10,159 0.12%	23,566 0.27%	3,077 0.04%	5,327 0.06%	5,889 0.07%	87,905 1.01%	47,899 0.55%	24,371 0.28%

LITERATE POPULATION BY FIELD OF EDUCATION 1998

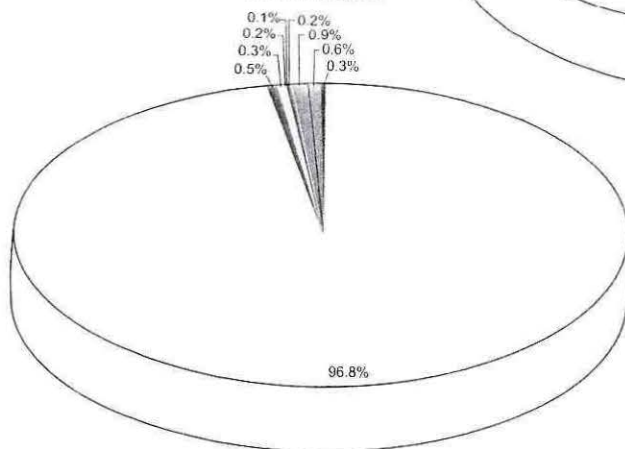
MALE



FEMALE



BOTH SEXES



KEY

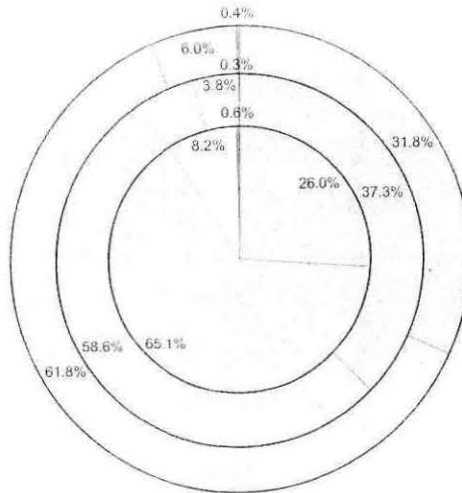
FIELD OF EDUCATION	
	GENERAL
	ENGINEERING/TECHNICAL
	TIB/HEALTH
	LAW
	AGRI./FOREST/ANIMAL HUSBANDRY
	COMMERCIAL/BUSINESS
	TEACHING
	RELIGIOUS EDUCATION
	OTHERS

TABLE-20. POPULATION (15 YEARS & ABOVE) BY MARITAL STATUS IN URBAN/RURAL AREAS - 1998

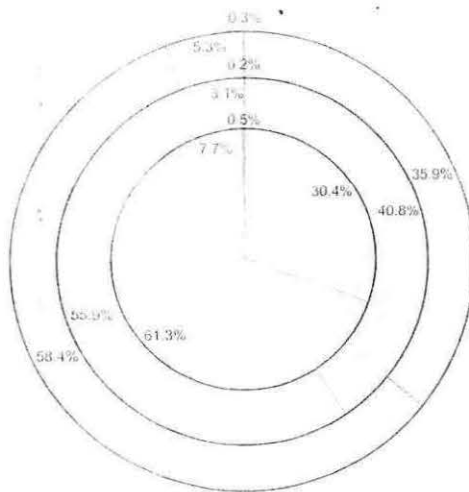
AREA	SEX	POPULATION	NEVER MARRIED	MARRIED	WIDOWED	DIVORCED
PUNJAB	BOTH SEXES	42,317,254 100.00%	13,473,855 31.84%	26,137,166 61.76%	2,518,922 5.95%	187,311 0.44%
	MALE	21,891,784 100.00%	8,155,461 37.25%	12,837,468 58.64%	840,461 3.84%	58,394 0.27%
	FEMALE	20,425,470 100.00%	5,318,394 26.04%	13,299,698 65.11%	1,678,461 8.22%	128,917 0.63%
URBAN	BOTH SEXES	13,789,070 100.00%	4,956,397 35.94%	8,058,682 58.44%	728,402 5.28%	45,589 0.33%
	MALE	7,317,720 100.00%	2,986,039 40.81%	4,089,316 55.88%	227,670 3.11%	14,695 0.20%
	FEMALE	6,471,350 100.00%	1,970,358 30.45%	3,969,366 61.34%	500,732 7.74%	30,894 0.48%
RURAL	BOTH SEXES	28,528,184 100.00%	8,517,458 29.86%	18,078,484 63.37%	1,790,520 6.28%	141,722 0.50%
	MALE	14,574,064 100.00%	5,169,422 35.47%	8,748,152 60.03%	612,791 4.20%	43,690 0.30%
	FEMALE	13,954,120 100.00%	3,348,036 23.99%	9,330,332 66.86%	1,177,729 8.44%	98,023 0.70%

MARITAL STATUS 1998

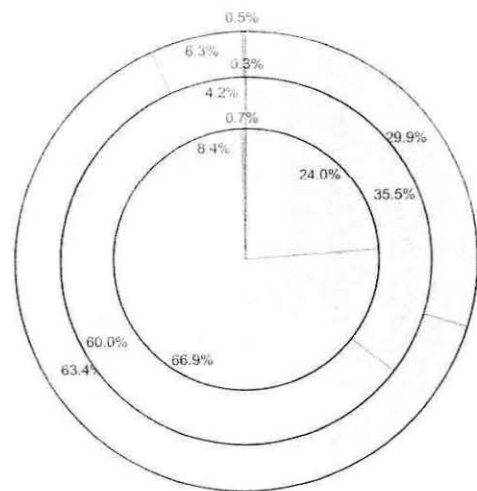
ALL AREA



URBAN



RURAL



KEY

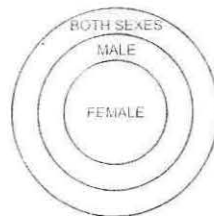
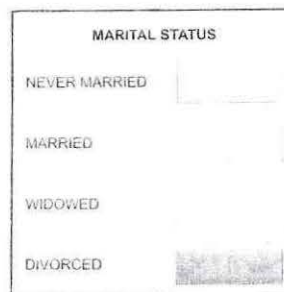


TABLE-21: POPULATION BY RELIGION IN URBAN/RURAL AREAS - 1998

AREA	POPULATION	MUSLIM	NON-MUSLIM				
			CHRISTIAN	HINDU (JATI)	QADIANI (AHMADI)	SCHEDULED CASTES	OTHERS
PUNJAB	73,621,290	71,574,830	1,699,843	92,628	181,428	23,782	48,779
	100.00%	97.22%	2.31%	0.13%	0.25%	0.03%	0.07%
URBAN	23,019,025	22,156,189	753,132	14,738	85,116	2,524	7,326
	31.27%	30.09%	1.02%	0.02%	0.12%	0.003%	0.01%
RURAL	50,602,265	49,418,641	946,711	77,890	96,312	21,258	41,453
	68.73%	67.13%	1.29%	0.11%	0.13%	0.03%	0.06%

POPULATION BY RELIGION - 1998

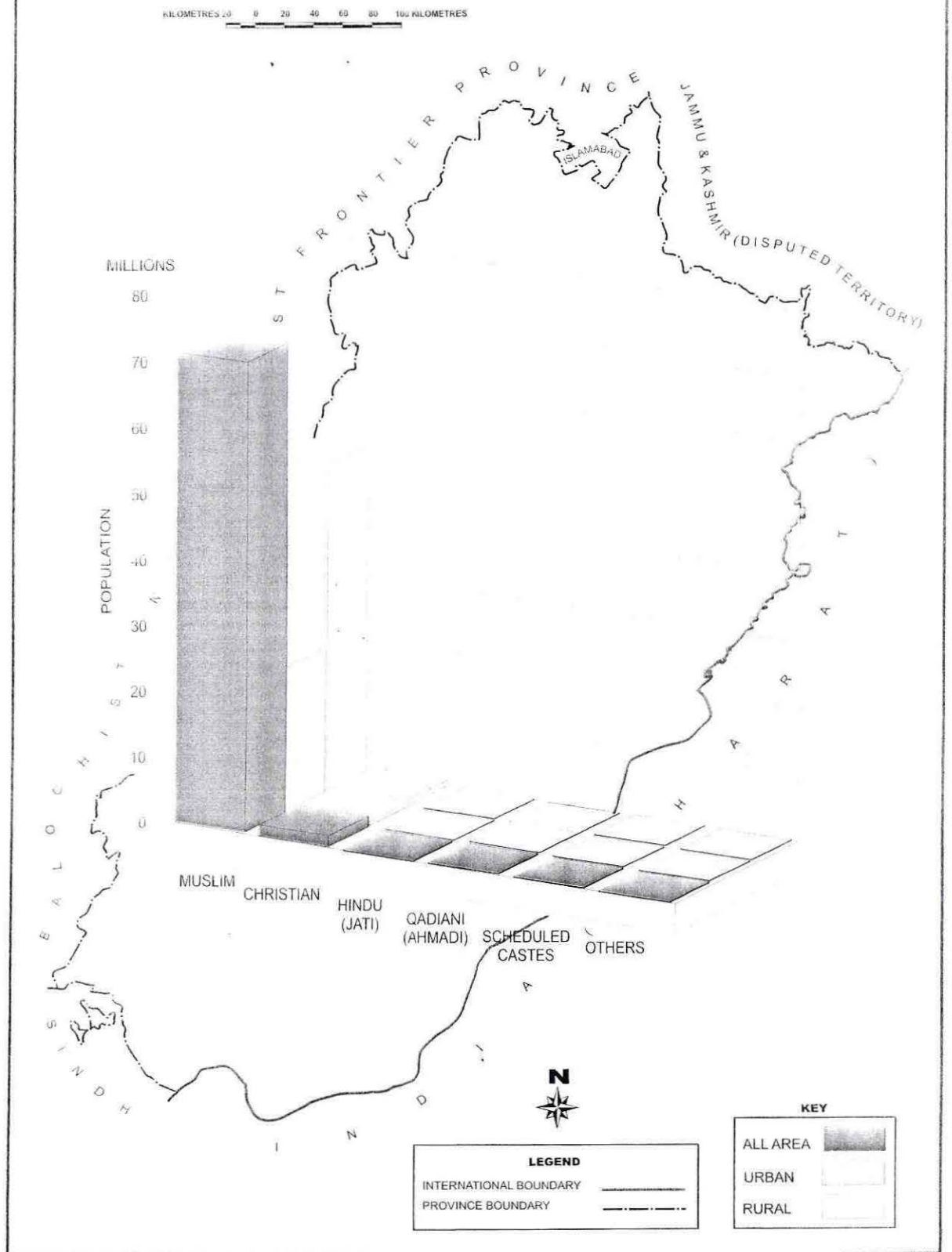


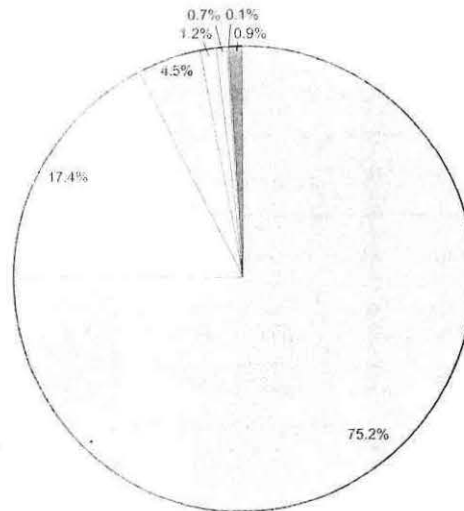
TABLE-22: POPULATION BY MOTHER TONGUE IN URBAN/RURAL AREAS - 1998

MOTHER TONGUE	ALL AREA	URBAN	RURAL
TOTAL	73,621,290 100.00%	23,019,025 100.00%	50,602,265 100.00%
PUNJABI	55,385,228 75.23%	18,128,603 78.75%	37,256,625 73.63%
SARAIKI	12,780,087 17.36%	1,929,714 8.38%	10,850,373 21.44%
URDU	3,323,133 4.51%	2,314,141 10.05%	1,008,992 1.99%
PUSHTO	853,750 1.16%	416,582 1.81%	437,168 0.86%
BALUCHI	484,631 0.66%	30,968 0.13%	453,663 0.90%
SINDHI	97,912 0.13%	20,664 0.09%	77,248 0.15%
OTHERS *	696,549 0.95%	178,353 0.77%	518,196 1.02%

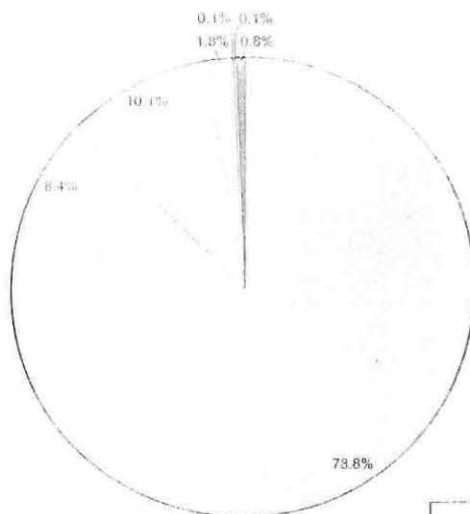
* : The category of "Others" includes Hindko, Gojri, Bravi, Dari, Potohari and Mewati dialects/languages.

POPULATION BY MOTHER TONGUE 1998

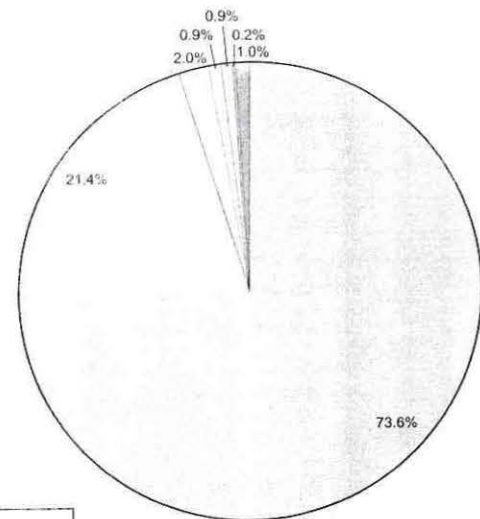
ALL AREA



URBAN



RURAL



KEY

MOTHER TONGUE	
PUNJABI	
SARAIKI	
URDU	
PUSHTO	
BALUCHI	
SINDHI	
OTHERS	

TABLE-23: DISABLED POPULATION BY NATURE OF DISABILITY, SEX IN URBAN/RURAL AREAS - 1998

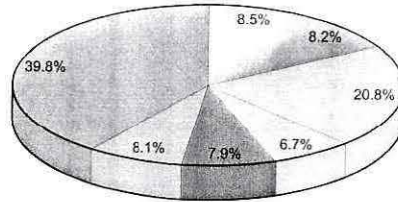
AREA	SEX	POPULATION	BLIND	DEAF & MUTE	CRIPPLED	INSANE	MENTALLY RETARDED	HAVING MORE THAN ONE DISABILITY	OTHERS *
PUNJAB	BOTH SEXES	1,826,623 100.00%	154,962 8.48%	149,257 8.17%	380,440 20.83%	123,215 6.75%	143,739 7.87%	147,348 8.07%	727,662 39.84%
	MALE	1,073,840 100.00%	85,420 7.95%	85,939 8.00%	235,632 21.94%	72,213 6.72%	77,641 7.23%	78,076 7.27%	438,919 40.87%
	FEMALE	752,783 100.00%	69,542 9.24%	63,318 8.41%	144,808 19.24%	51,002 6.78%	66,098 8.78%	69,272 9.20%	288,743 38.36%
URBAN	BOTH SEXES	488,213 100.00%	40,121 8.22%	40,042 8.20%	101,479 20.79%	39,004 7.99%	41,558 8.51%	37,927 7.77%	188,082 38.52%
	MALE	291,947 100.00%	22,508 7.71%	23,020 7.88%	63,957 21.91%	23,902 8.19%	22,905 7.85%	20,196 6.92%	115,459 39.55%
	FEMALE	196,266 100.00%	17,613 8.97%	17,022 8.67%	37,522 19.12%	15,102 7.69%	18,653 9.50%	17,731 9.01%	72,623 37.00%
RURAL	BOTH SEXES	1,338,410 100.00%	114,841 8.58%	109,215 8.16%	278,961 20.84%	84,211 6.29%	102,181 7.63%	109,421 8.18%	539,580 40.32%
	MALE	781,893 100.00%	62,912 8.05%	62,919 8.05%	171,675 21.96%	48,311 6.18%	54,736 7.00%	57,880 7.40%	323,460 41.37%
	FEMALE	556,517 100.00%	51,929 9.33%	46,296 8.32%	107,286 19.28%	35,900 6.45%	47,445 8.53%	51,541 9.26%	216,120 38.83%

Disability: Disability refers to the physical and organic handicap of a person due to natural deformity or deficient functioning of any limb resulting from accident, disease, etc. For census purposes it refers to visible malfunctioning of any organ of the body. It includes blind, deaf and mute, crippled, mentally retarded and insane.

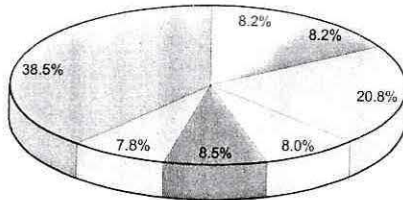
*: Disabled persons included in the category of "Others" include persons having speech disability or loss of any limb of the body or any other disability not specified in the above categories.

DISABLED POPULATION 1998

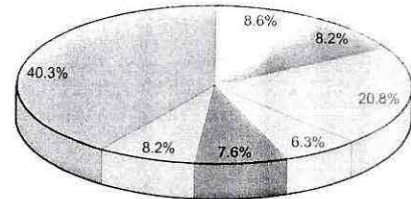
ALL AREA



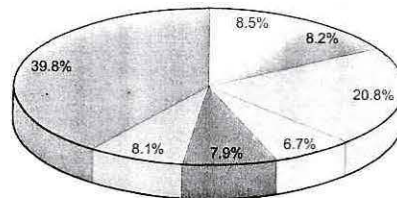
URBAN



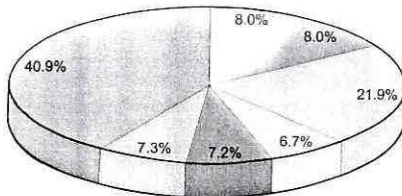
RURAL



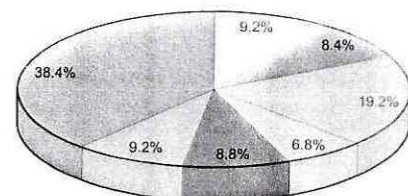
BOTH SEXES



MALE



FEMALE



KEY

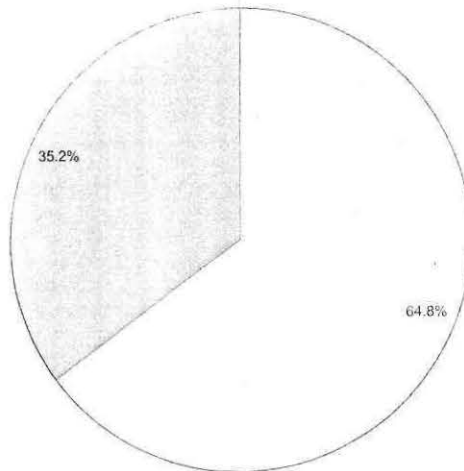
NATURE OF DISABILITY	
BLIND	
DEAF & MUTE	
CRIPPLED	
INSANE	
MENTALLY RETARDED	
HAVING MORE THAN ONE DISABILITY	
OTHERS	

TABLE-24: NATIONAL IDENTITY CARD HOLDERS (18 YEARS & ABOVE) IN
URBAN/RURAL AREAS - 1998

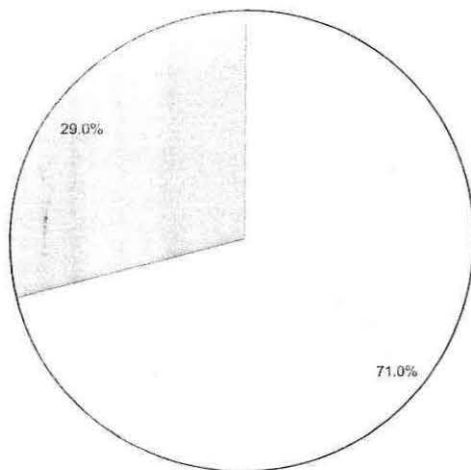
AREA	POPULATION	NIC OBTAINED	NIC NOT OBTAINED
PUNJAB	38,286,301 100.0%	24,821,403 64.8%	13,464,898 35.2%
URBAN	12,314,584 100.0%	8,743,992 71.0%	3,570,592 29.0%
RURAL	25,971,717 100.0%	16,077,411 61.9%	9,894,306 38.1%

NATIONAL IDENTITY CARD HOLDERS - 1998

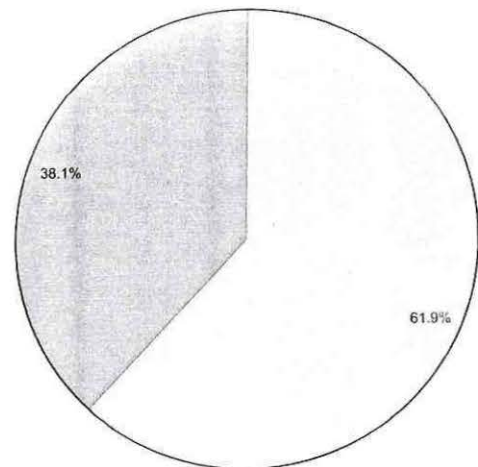
ALL AREA



URBAN



RURAL



KEY

N.I.C. OBTAINED

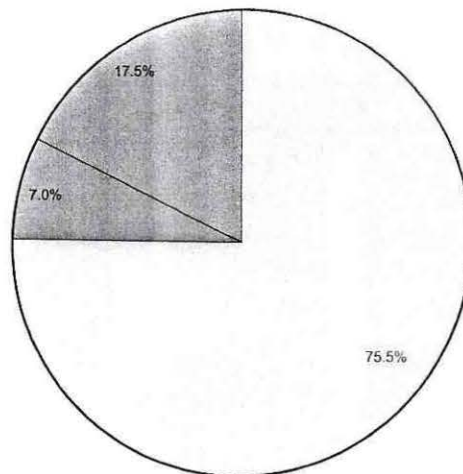
N.I.C. NOT OBTAINED

TABLE-25: IMMUNIZATION OF CHILDREN (BELOW 10 YEARS) IN URBAN/RURAL AREAS - 1998

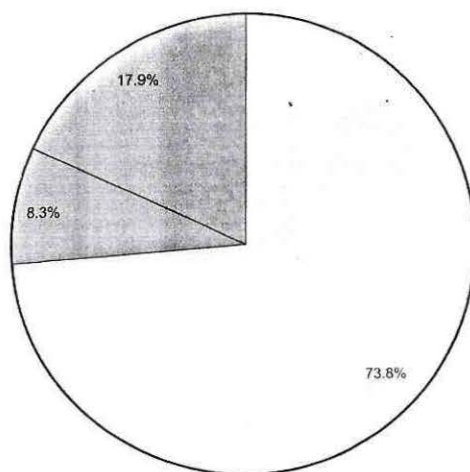
AREA	CHILDREN	VACCINATED	NOT VACCINATED	NOT KNOWN
PUNJAB	21,706,704 100.00%	16,388,476 75.50%	1,524,026 7.02%	3,794,202 17.48%
URBAN	6,154,912 100.00%	4,918,847 79.92%	233,092 3.79%	1,002,973 16.30%
RURAL	15,551,792 100.00%	11,469,629 73.75%	1,290,934 8.30%	2,791,229 17.95%

IMMUNIZATION OF CHILDREN (BELOW 10 YEARS), 1998

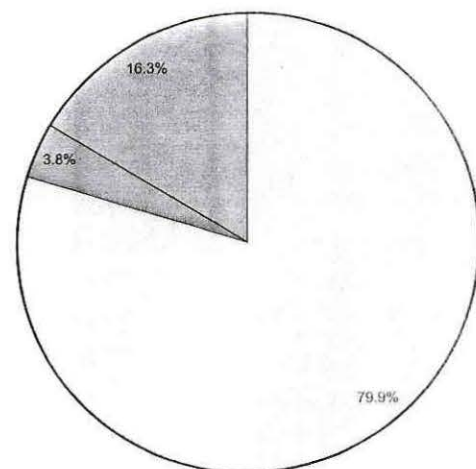
ALL AREA



URBAN



RURAL



KEY

IMMUNIZATION POSITION	
VACCINATED	
NOT VACCINATED	
NOT KNOWN	

TABLE-26: HOMELESS POPULATION BY SEX AND DISTRICT - 1998

SL. NO.	DISTRICT	BOTH SEXES	MALE	%AGE	FEMALE	%AGE
	PUNJAB	83,455	45,308	54.29%	38,147	45.71%
1	ATTOCK	1,025	588	57.37%	437	42.63%
2	RAWALPINDI	855	506	59.18%	349	40.82%
3	JHELUM	1,011	546	54.01%	465	45.99%
4	CHAKWAL	1,410	867	61.49%	543	38.51%
5	SARGODHA	2,263	1,264	55.86%	999	44.14%
6	BHAKKAR	3,938	2,086	52.97%	1,852	47.03%
7	KHUSHAB	1,457	813	55.80%	644	44.20%
8	MIANWALI	1,467	810	55.21%	657	44.79%
9	FAISALABAD	3,695	2,005	54.26%	1,690	45.74%
10	JHANG	4,239	2,242	52.89%	1,997	47.11%
11	TOBA TEK SINGH	1,451	777	53.55%	674	46.45%
12	GUJRANWALA	944	499	52.86%	445	47.14%
13	HAFIZABAD	567	335	59.08%	232	40.92%
14	GUJRAT	2,032	1,107	54.48%	925	45.52%
15	MANDI BAHAUDDIN	1,299	773	59.51%	526	40.49%
16	SIALKOT	1,535	822	53.55%	713	46.45%
17	NAROWAL	181	97	53.59%	84	46.41%
18	LAHORE	2,584	1,408	54.49%	1,176	45.51%
19	KASUR	2,181	1,186	54.38%	995	45.62%
20	OKARA	3,012	1,623	53.88%	1,389	46.12%
21	SHEIKHUPURA	1,877	973	51.84%	904	48.16%
22	VEHARI	5,533	2,943	53.19%	2,590	46.81%
23	SAHIWAL	2,894	1,544	53.35%	1,350	46.65%
24	PAKPATTAN	1,890	1,019	53.92%	871	46.08%
25	MULTAN	1,851	968	52.30%	883	47.70%
26	LODHRAN	2,276	1,199	52.68%	1,077	47.32%
27	KHANEWAL	2,716	1,429	52.61%	1,287	47.39%
28	DERA GHAZI KHAN	3,077	1,701	55.28%	1,376	44.72%
29	RAJANPUR	1,573	893	56.77%	680	43.23%
30	LAYYAH	4,418	2,398	54.28%	2,020	45.72%
31	MUZAFFARGARH	3,784	1,973	52.14%	1,811	47.86%
32	BAHAWALPUR	4,480	2,364	52.77%	2,116	47.23%
33	BAHAWALNAGAR	3,252	1,850	56.89%	1,402	43.11%
34	RAHIM YAR KHAN	6,688	3,700	55.32%	2,988	44.68%

HOMELESS POPULATION BY SEX - 1998

KILOMETRES 20 0 20 40 60 80 100 KILOMETRES

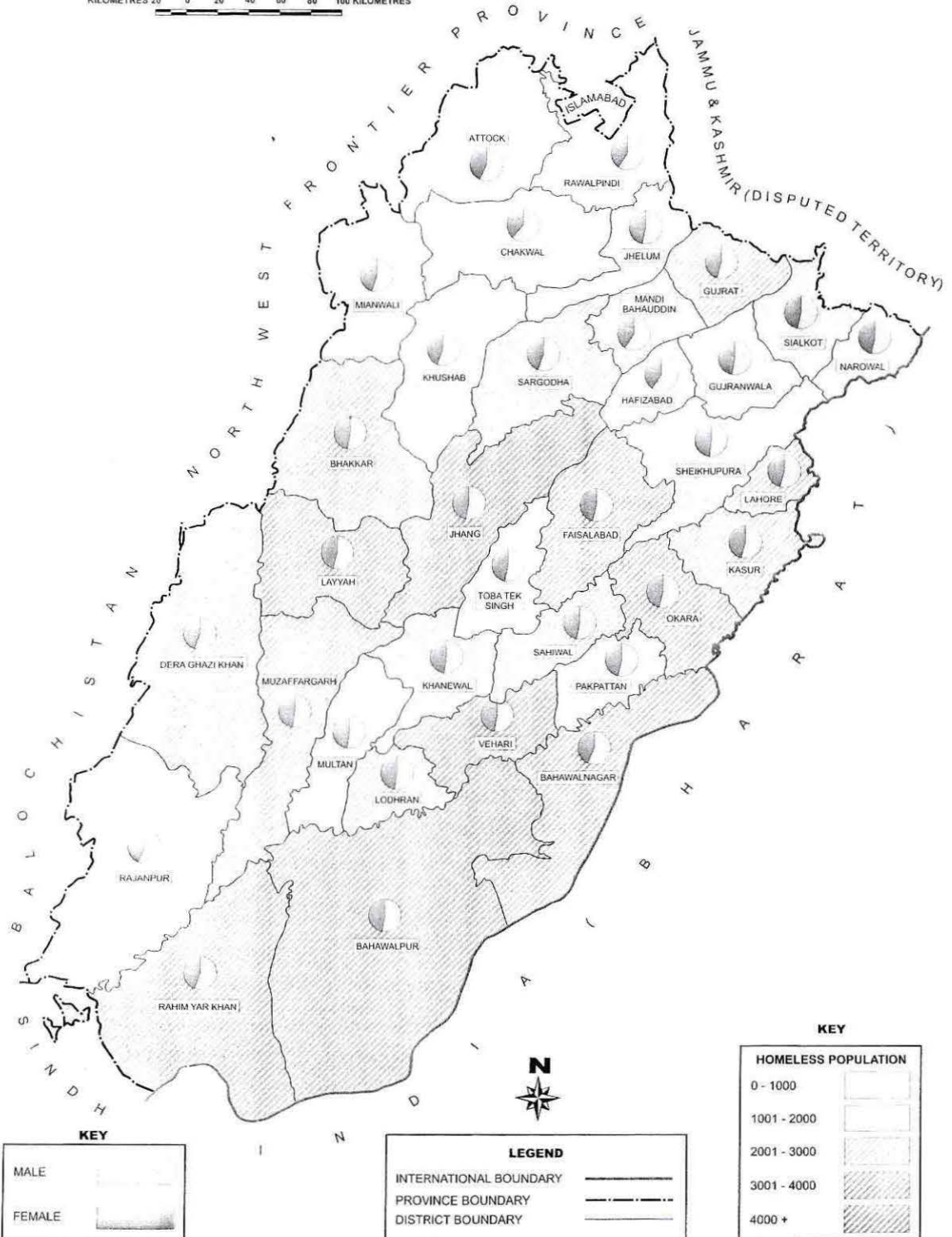


TABLE-27: INTER-DIVISIONAL MIGRANT POPULATION - 1998

PREVIOUS RESIDENCE		CURRENT RESIDENCE (IN-MIGRANTS)								
NAME OF DIVISIONS		RAWALPINDI	SARGODHA	FAISALABAD	GUJRANWALA	LAHORE	MULTAN	DERA GHAZI KHAN	BAHAWALPUR	TOTAL
RAWALPINDI	OUT-MIGRANTS	-	19,082	12,288	49,481	47,323	9,116	2,659	2,449	142,398
SARGODHA		67,590	-	42,941	47,470	44,346	11,996	14,741	68,259	297,343
FAISALABAD		45,386	39,623	-	55,014	140,658	77,242	37,650	58,145	453,718
GUJRANWALA		96,465	40,284	45,135	-	256,215	12,282	9,122	14,076	473,579
LAHORE		42,637	9,585	30,719	119,832	-	62,794	14,774	27,634	357,975
MULTAN		25,784	10,439	63,980	23,538	112,789	-	38,161	70,389	345,080
DERA GHAZI KHAN		3,490	7,097	7,120	4,776	11,429	18,239	-	19,306	71,457
BAHAWALPUR		7,114	4,686	22,357	10,816	32,202	59,706	15,143	-	152,024
TOTAL		288,466	130,796	274,540	310,927	644,962	251,375	132,250	260,258	2,293,574 *

Note: i) The rows indicate out-migrant population of each Division whose total is given in the last column. For example from Rawalpindi Division 19082 persons have migrated to Sargodha Division, 12288 persons to Faisalabad Division and so on and the total number of persons migrated from Rawalpindi Division is 142398. Similarly, vertical columns indicate in-migrants of each Division.

ii) The out-migrant population of Punjab Province is 1,003,804 whereas the number of in-migrants from other provinces, AJK & Northern Areas is 696,017.

* : This figure shows the total population which moved from one division to another within the province.

INTER DIVISIONAL MIGRATION 1998

KILOMETRES 20 0 20 40 60 80 100 KILOMETRES

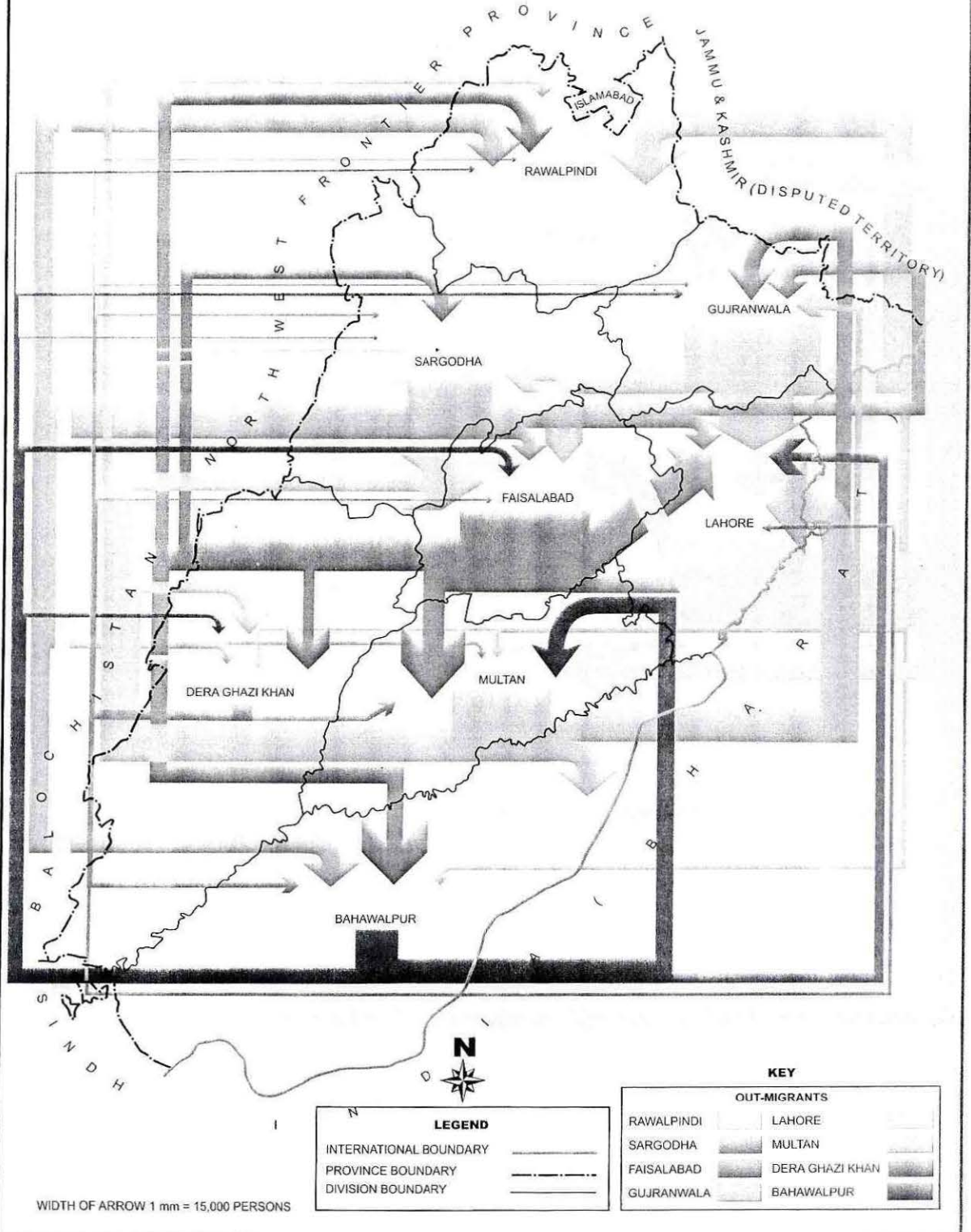
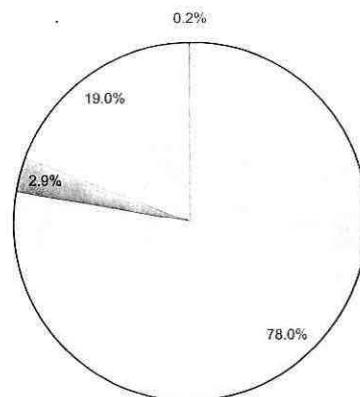


TABLE 28: POPULATION BY SEX AND ACTIVITY STATUS (10 YEARS AND ABOVE) - 1998

SEX	TOTAL POPULATION (10 YEARS & ABOVE)	ECONOMICALLY ACTIVE POPULATION				ECONOMICALLY INACTIVE POPULATION							
		TOTAL	EMPLOYED		UNEMPLOYED		TOTAL	STUDENTS	DOMESTIC WORK	LAND LORD/PROPRTY OWNER	RETIRED	DISABLED	OTHERS
			TOTAL EMPLOYED	WORKING	UNPAID FAMILY HELPER	TOTAL UN-EMPLOYED							
BOTH SEXES	51,914,586	16,002,907 (100.00%)	13,428,026 (80.88%)	12,814,228 (77.18%)	613,798 (3.70%)	3,174,881 (19.12%)	568,970 (3.41%)	5,790,612 (16.40%)	24,803,316 (79.23%)	569,290 (1.61%)	495,688 (1.40%)	453,086 (1.28%)	3,190,687 (9.66%)
MALE	26,922,486	16,088,964 (60.00%)	12,942,386 (77.05%)	12,425,089 (73.84%)	517,297 (3.12%)	3,146,578 (18.95%)	558,137 (3.46%)	5,490,051 (16.06%)	727,932 (6.72%)	559,680 (5.17%)	489,662 (4.52%)	419,808 (3.88%)	3,146,389 (29.04%)
FEMALE	24,992,100	813,943 (3.30%)	485,640 (2.99%)	389,139 (2.44%)	96,501 (0.58%)	28,303 (0.17%)	10,833 (0.07%)	300,561 (1.20%)	24,075,384 (98.85%)	9,610 (0.04%)	6,026 (0.02%)	33,278 (0.14%)	53,298 (0.22%)

POPULATION BY ACTIVITY STATUS 1998

ECONOMICALLY ACTIVE POPULATION

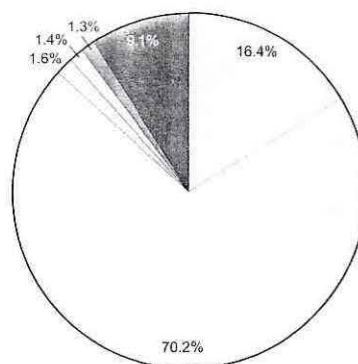


KEY

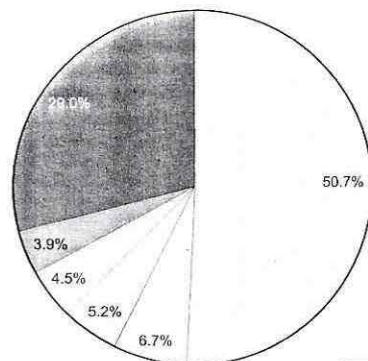
EMPLOYMENT STATUS	
MALE	FEMALE
EMPLOYED	
UNEMPLOYED	

ECONOMICALLY IN-ACTIVE POPULATION

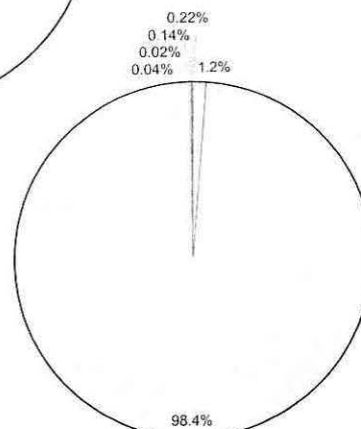
BOTH SEXES



MALE



FEMALE



KEY

ACTIVITY STATUS	
STUDENTS	
DOMESTIC WORKERS	
LANDLORD/PROPERTY OWNERS	
RETIRED	
DISABLED	
OTHERS	

TABLE-29: EMPLOYED POPULATION (10 YEARS AND ABOVE) BY OCCUPATIONAL GROUPS IN URBAN/
RURAL AREAS - 1998

OCCUPATION GROUP	ALL AREA	URBAN	RURAL
ALL OCCUPATIONAL GROUPS	13,428,026 100.0%	4,262,833 31.7%	9,165,193 68.3%
LEGISLATORS, SENIOR OFFICIALS AND MANAGERS	28,765 0.2%	17,848 0.1%	10,917 0.1%
PROFESSIONALS	531,210 4.0%	316,770 2.4%	214,440 1.6%
TECHNICIANS AND ASSOCIATE PROFESSIONALS	326,410 2.4%	159,299 1.2%	167,111 1.2%
CLERKS	201,168 1.5%	116,491 0.9%	84,677 0.6%
SERVICE WORKERS, SHOP AND MARKET SALES WORKERS	1,321,666 9.8%	773,178 5.8%	548,488 4.1%
SKILLED AGRICULTURAL AND FISHERY WORKERS	4,484,352 33.4%	274,856 2.0%	4,209,496 31.3%
CRAFT AND RELATED TRADES WORKERS	720,397 5.4%	357,377 2.7%	363,020 2.7%
PLANT AND MACHINE OPERATORS AND ASSEMBLERS	401,078 3.0%	169,064 1.3%	232,014 1.7%
ELEMENTARY OCCUPATIONS	4,981,274 37.1%	1,697,004 12.6%	3,284,270 24.5%
WORKERS NOT CLASSIFIED BY OCCUPATION	431,706 3.2%	380,946 2.8%	50,760 0.4%

EMPLOYED POPULATION BY OCCUPATIONAL GROUPS 1998

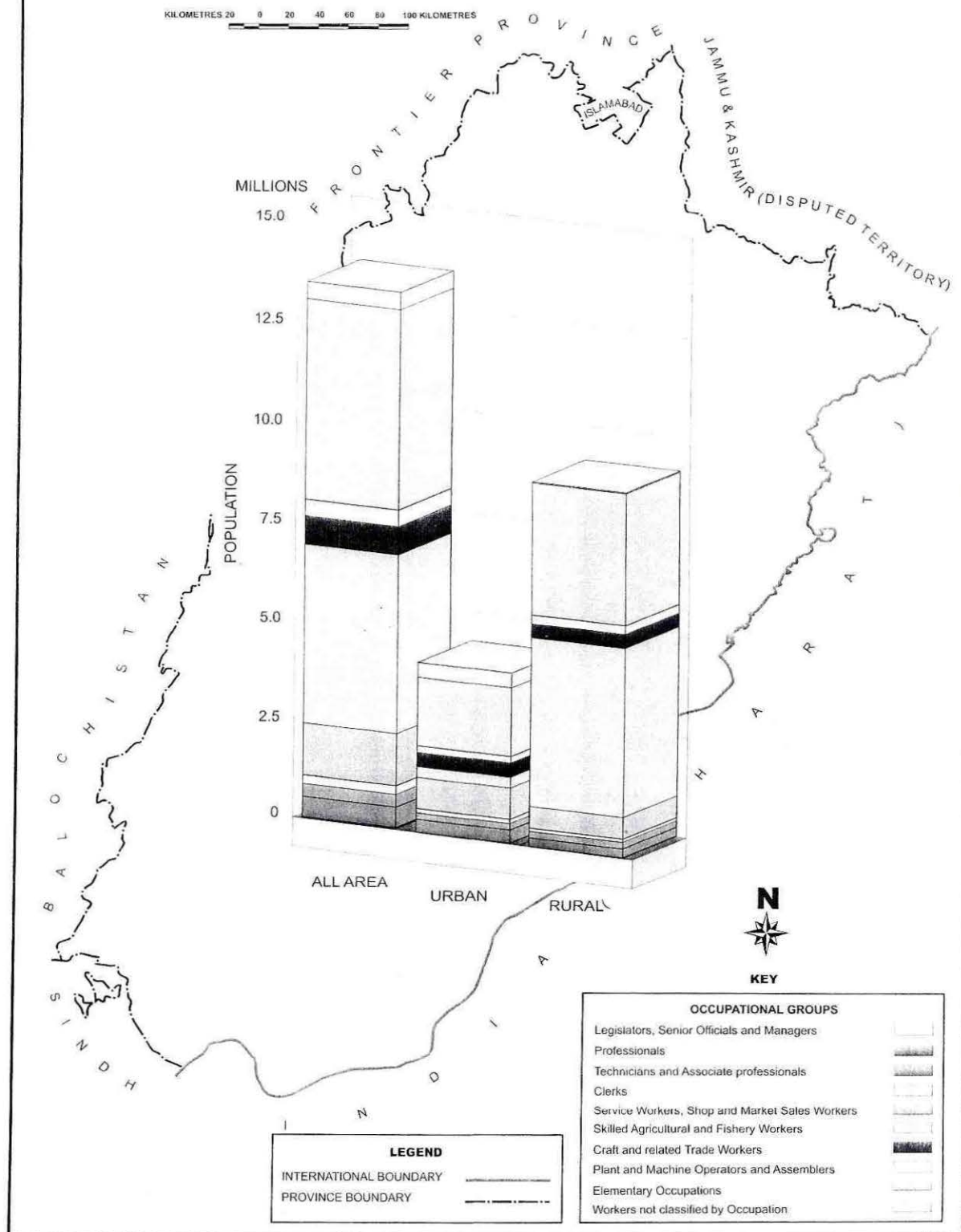


TABLE-30: EMPLOYED POPULATION (10 YEARS & ABOVE) BY INDUSTRY IN URBAN/
RURAL AREAS - 1998

INDUSTRY	ALL AREAS	URBAN	RURAL
ALL INDUSTRIES	13,428,026 100.0%	4,262,833 31.7%	9,165,193 68.3%
AGRICULTURE, FORESTRY, HUNTING AND FISHING	4,976,725 37.1%	325,666 2.4%	4,651,059 34.6%
MINING & QUARRYING	39,992 0.3%	5,751 0.04%	34,241 0.25%
MANUFACTURING	765,389 5.7%	381,694 2.8%	383,695 2.9%
ELECTRICITY, GAS & WATER	35,902 0.3%	14,145 0.1%	21,757 0.2%
CONSTRUCTION	3,508,095 26.1%	1,171,768 8.7%	2,336,327 17.4%
WHOLE SALE AND RETAIL TRADE & RESTAURANTS AND HOTELS	1,159,817 8.6%	702,497 5.2%	457,320 3.4%
TRANSPORT, STORAGE AND COMMUNICATION	401,516 3.0%	187,237 1.4%	214,279 1.6%
FINANCING, INSURANCE, REAL ESTATE AND BUSINESS SERVICES	158,624 1.2%	117,929 0.9%	40,695 0.3%
COMMUNITY, SOCIAL AND PERSONAL SERVICES	1,895,502 14.1%	1,064,857 7.9%	830,645 6.2%
ACTIVITIES NOT ADEQUATELY DEFINED	486,464 3.6%	291,289 2.2%	195,175 1.5%

EMPLOYED POPULATION BY INDUSTRY, 1998

KILOMETRES 0 20 40 60 80 100 KILOMETRES

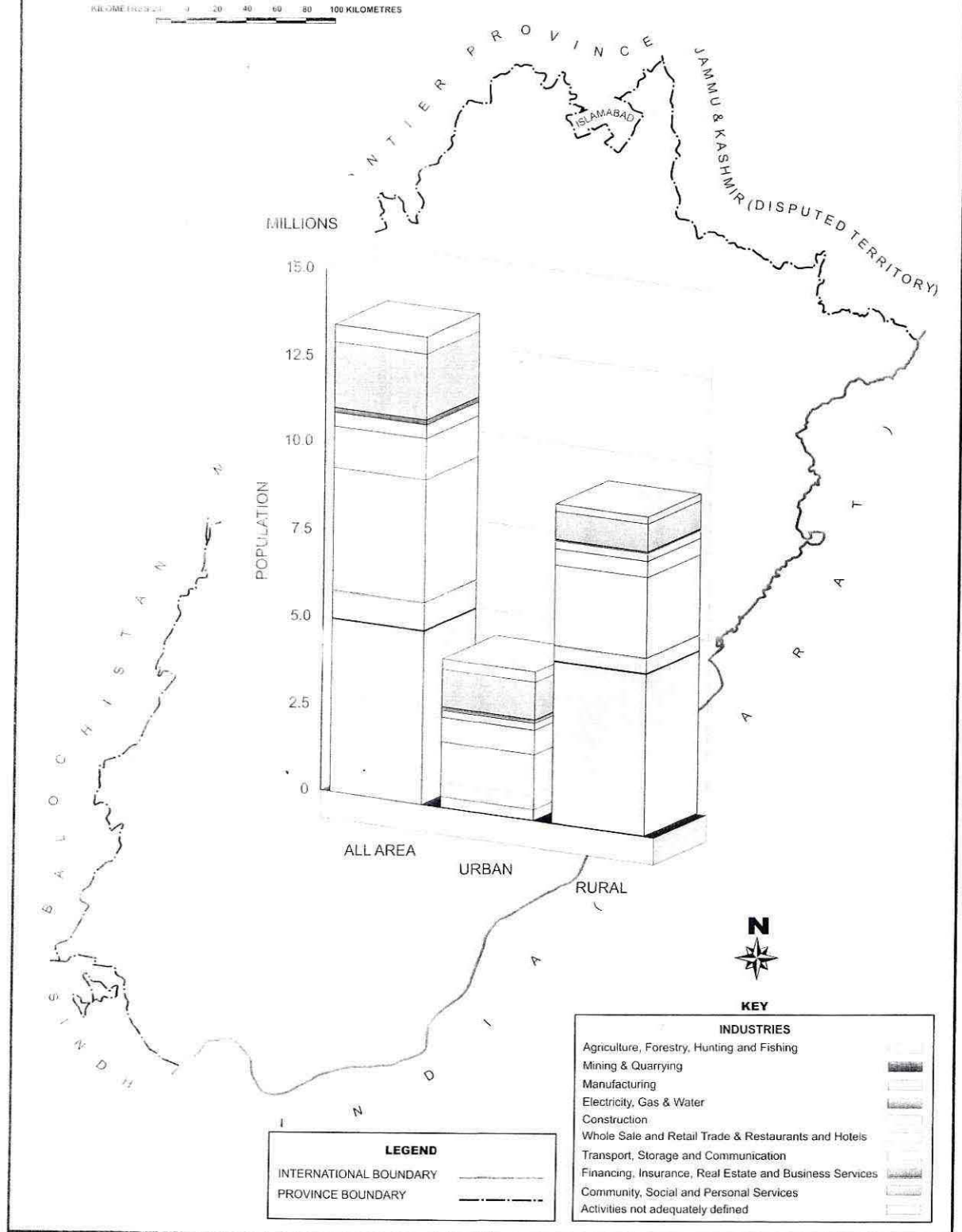
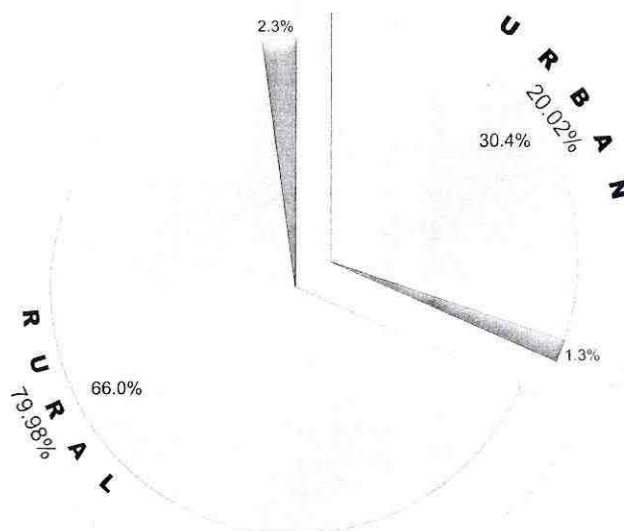


TABLE-31: EMPLOYED POPULATION (10 YEARS & ABOVE) BY SEX IN URBAN/
RURAL AREAS - 1998

AREA	BOTH SEXES	MALE	FEMALE
PUNJAB	13,428,026 100.00%	12,042,386 96.38%	485,640 3.62%
URBAN	4,262,833 31.75%	4,082,142 30.40%	180,691 1.35%
RURAL	9,165,193 68.25%	8,860,244 65.98%	304,949 2.27%

EMPLOYED POPULATION BY SEX AND URBAN/RURAL 1998



KEY

MALE

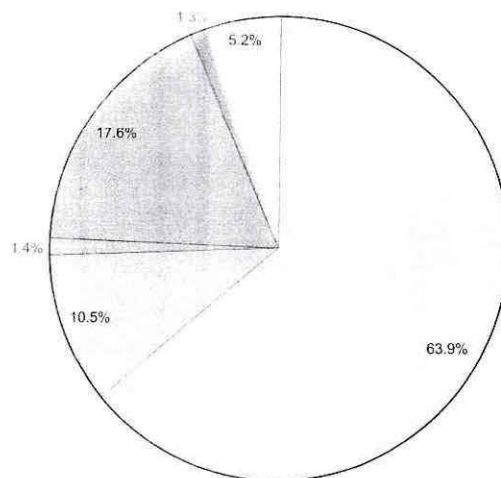
FEMALE

TABLE-32: POPULATION (10 YEARS & ABOVE) BY SEX AND EMPLOYMENT STATUS - 1998

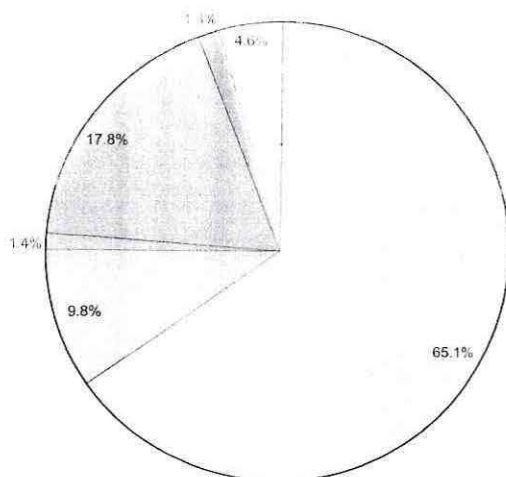
EMPLOYMENT STATUS	BOTH SEXES	MALE	FEMALE
ALL EMPLOYED POPULATION	13,428,026 100.00%	12,942,386 100.00%	485,640 100.00%
SELF EMPLOYED	8,584,852 63.93%	8,431,863 65.15%	152,989 31.50%
EMPLOYEE (GOVERNMENT)	1,413,706 10.53%	1,272,556 9.83%	141,150 29.06%
EMPLOYEE (AUTONOMOUS BODY)	187,824 1.40%	178,363 1.38%	9,461 1.95%
EMPLOYEE (PRIVATE)	2,367,062 17.63%	2,301,359 17.78%	65,703 13.53%
EMPLOYER	175,497 1.31%	168,513 1.30%	6,984 1.44%
UNPAID FAMILY HELPER	699,085 5.21%	589,732 4.56%	109,353 22.52%

POPULATION (10 YEARS & ABOVE) BY EMPLOYMENT STATUS, 1998

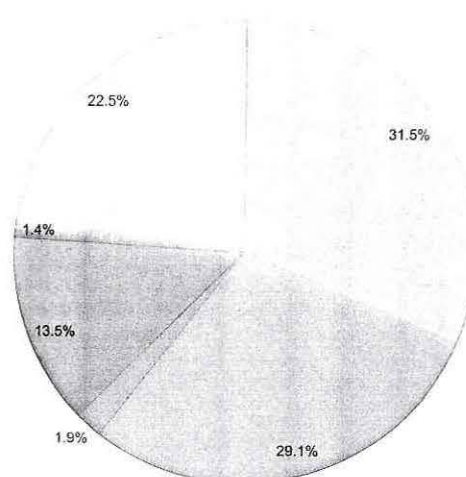
BOTH SEXES



MALE



FEMALE



KEY

EMPLOYMENT STATUS	
SELF EMPLOYED	
EMPLOYEE (GOVT.)	
EMPLOYEE (AUT. BODY)	
EMPLOYEE (PRIVATE)	
EMPLOYER	
UNPAID FAMILY HELPER	

PART - II

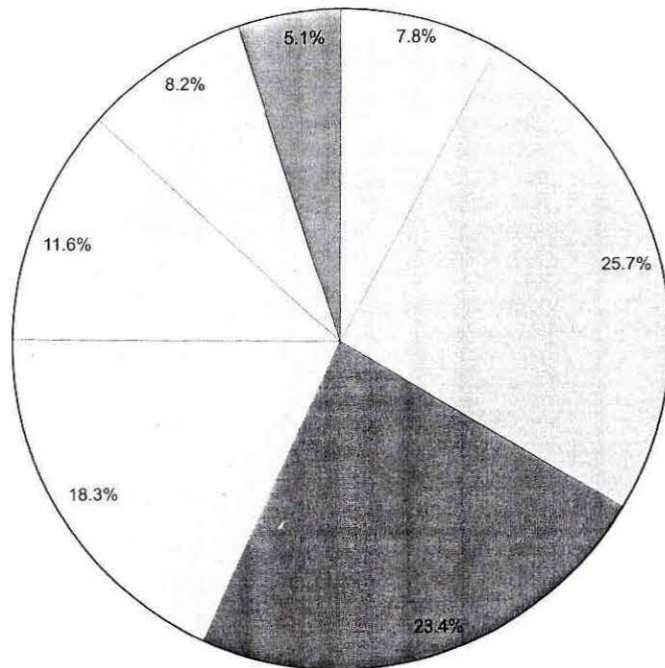
TABLE-33: NUMBER OF MAUZAS BY POPULATION SIZE - 1998

POPULATION SIZE	NUMBER OF MAUZAS *
TOTAL	25,875 100.00%
5000 & ABOVE	2,023 7.82%
2000-4999	6,646 25.69%
1000-1999	6,063 23.43%
500-999	4,727 18.27%
200-499	2,993 11.57%
LESS THAN 200	2,116 8.18%
UNINHABITED	1,307 5.05%

*: The term Mauza refers to Revenue Estate.

NUMBER OF MAUZAS BY POPULATION SIZE 1998

PUNJAB



KEY

POPULATION SIZE	
5000 & ABOVE	
2000 - 4999	
1000 - 1999	
500 - 999	
200 - 499	
BELOW 200	
UNINHABITED	

TABLE-34: DENSITY OF MAUZAS BY DISTRICT - 1998

SL. NO.	DISTRICT	AVERAGE NUMBER OF MAUZAS * (PER 10 SQ.KM.)
	PUNJAB	1.26
1	ATTOCK	0.65
2	RAWALPINDI	2.20
3	JHELUM	1.60
4	CHAKWAL	0.69
5	SARGODHA	1.42
6	BHAKKAR	0.71
7	KHUSHAB	0.48
8	MIANWALI	0.44
9	FAISALABAD	1.40
10	JHANG	1.21
11	TOBA TEK SINGH	1.65
12	GUJRANWALA	2.22
13	HAFIZABAD	1.75
14	GUJRAT	3.34
15	MANDI BAHAUDDIN	1.60
16	SIALKOT	5.12
17	NAROWAL	5.60
18	LAHORE	1.47
19	KASUR	1.59
20	OKARA	2.09
21	SHEIKHUPURA	1.80
22	VEHARI	1.77
23	SAHIWAL	1.65
24	PAKPATTAN	2.10
25	MULTAN	1.42
26	LODHRAN	1.58
27	KHANEWAL	1.54
28	DERA GHAZI KHAN	0.69
29	RAJANPUR	0.43
30	LAYYAH	1.14
31	MUZAFFARGARH	1.18
32	BAHAWALPUR	0.49
33	BAHAWALNAGAR	1.24
34	RAHIM YAR KHAN	1.27

* : The term Mauza refers to Revenue Estate.

DENSITY OF MAUZAS BY DISTRICT, 1998

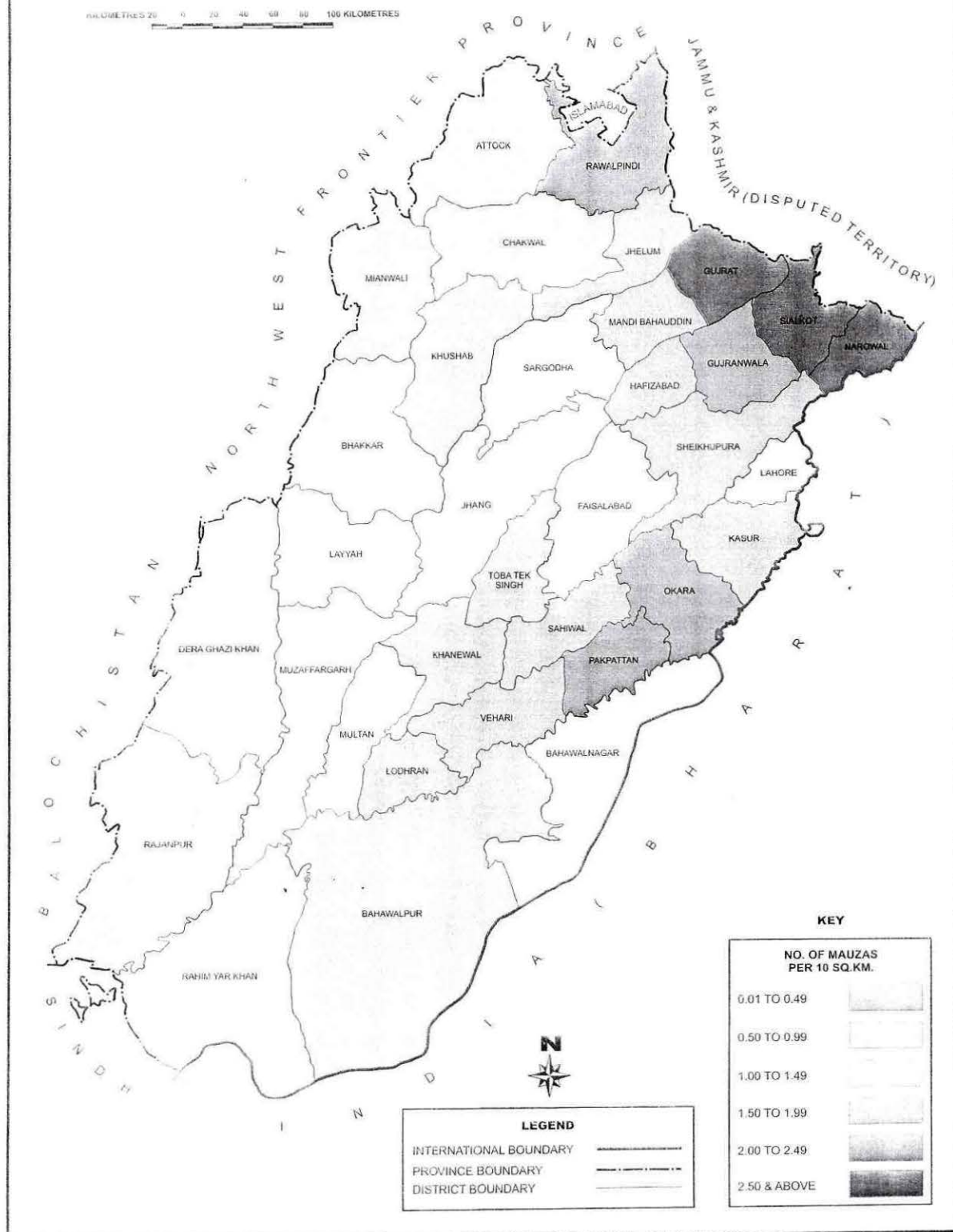
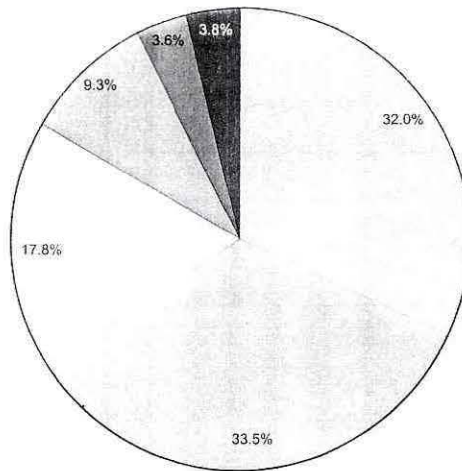


TABLE-35: HOUSING UNITS BY NUMBER OF ROOMS IN URBAN/RURAL AREAS - 1998

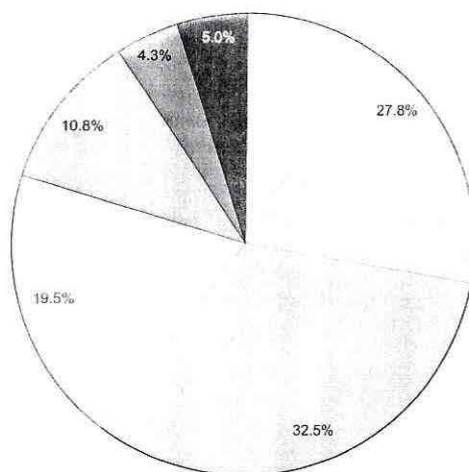
TYPE OF HOUSING UNIT	NUMBER OF HOUSING UNITS			
	1981	1998		
		TOTAL	URBAN	RURAL
TOTAL	7,538,326 100.00%	10,537,127 100.00%	3,200,934 100.00%	7,336,193 100.00%
ONE ROOM	3,613,502 47.94%	3,368,757 31.97%	890,331 27.81%	2,478,426 33.78%
TWO ROOMS	2,411,654 31.99%	3,534,353 33.54%	1,040,162 32.50%	2,494,191 34.00%
THREE ROOMS	873,658 11.59%	1,878,195 17.82%	625,188 19.53%	1,253,007 17.08%
FOUR ROOMS	358,731 4.76%	979,535 9.30%	346,554 10.83%	632,981 8.63%
FIVE ROOMS	133,618 1.77%	378,681 3.59%	138,640 4.33%	240,041 3.27%
SIX & ABOVE ROOMS	147,163 1.95%	397,606 3.77%	160,059 5.00%	237,547 3.24%

HOUSING UNITS BY NUMBER OF ROOMS, 1998

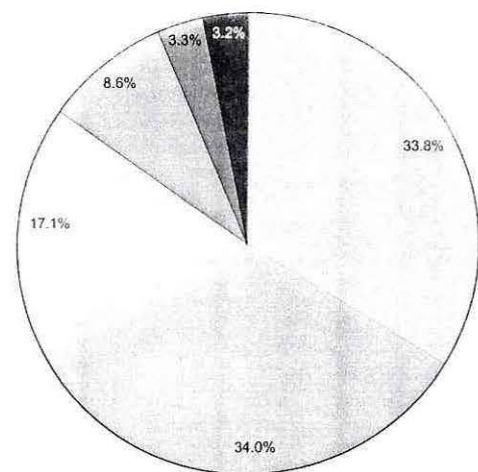
ALL AREA



URBAN



RURAL



KEY

TYPE OF HOUSING UNIT	
ONE ROOM	
TWO ROOMS	
THREE ROOMS	
FOUR ROOMS	
FIVE ROOMS	
SIX & ABOVE ROOMS	

TABLE-36: HOUSING UNITS BY TENURE IN URBAN/RURAL AREAS - 1998

AREA	NUMBER OF HOUSING UNITS			
	TOTAL	OWNED	RENTED	RENT FREE
PUNJAB	10,537,127 100.00%	8,742,289 82.97%	749,088 7.11%	1,045,750 9.92%
URBAN	3,200,934 30.38%	2,336,347 22.17%	604,952 5.74%	259,635 2.46%
RURAL	7,336,193 69.62%	6,405,942 60.79%	144,136 1.37%	786,115 7.46%

TENURE OF HOUSING UNITS 1998

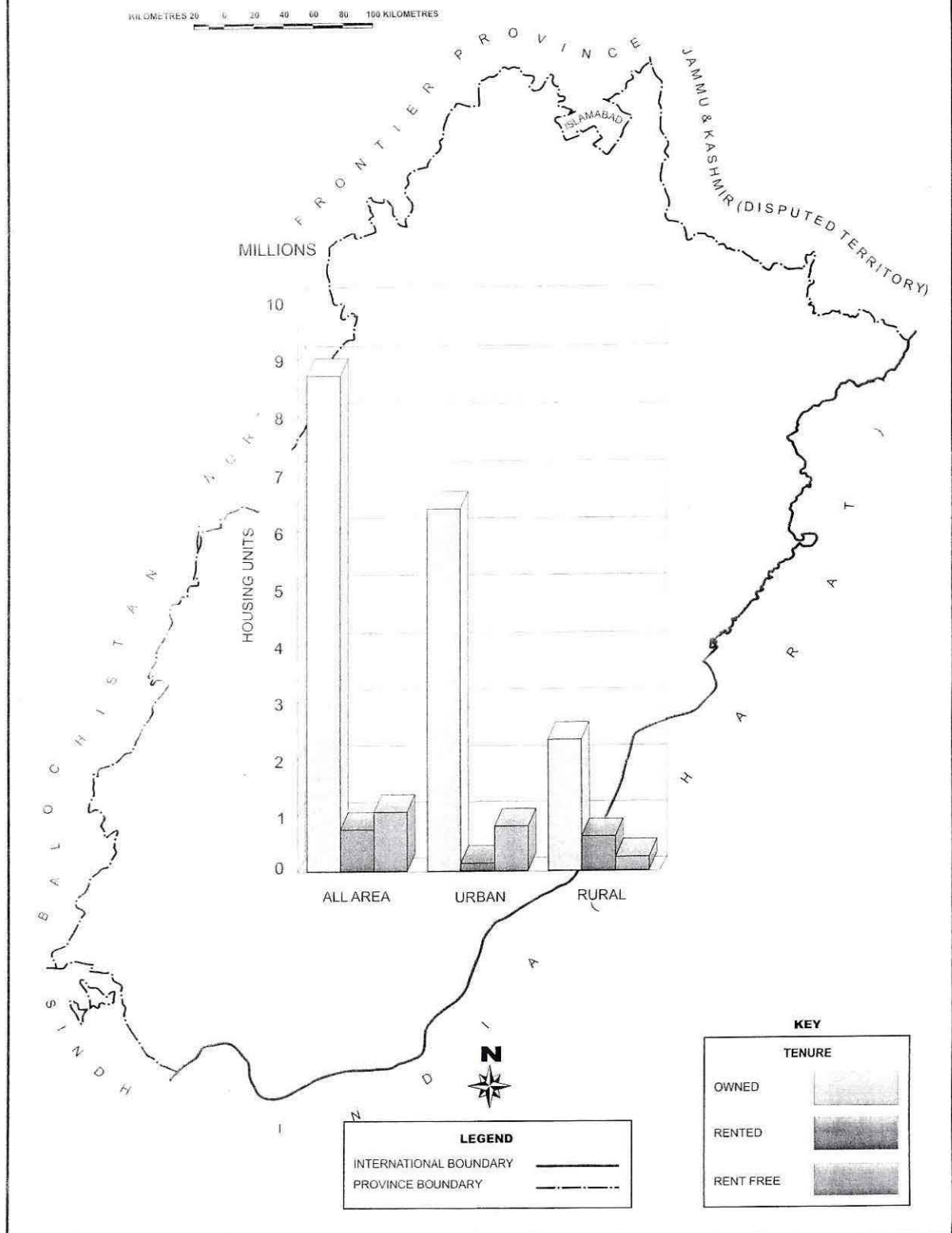


TABLE-37: AVERAGE HOUSEHOLD SIZE BY DISTRICT, 1981-98

SL. NO.	NAME OF DISTRICT	HOUSEHOLD SIZE *	
		1981	1998
	PUNJAB	6.5	6.9
1	ATTOCK	5.5	6.1
2	RAWALPINDI	6.2	6.4
3	JHELM	5.5	6.1
4	CHAKWAL	**	5.7
5	SARGODHA	6.2	6.4
6	BHAKKAR	**	6.6
7	KHUSHAB	**	6.2
8	MIANWALI	6.1	7.1
9	FAISALABAD	6.7	7.2
10	JHANG	6.1	6.5
11	TOBA TEK SINGH	**	7.1
12	GUJRANWALA	6.8	7.5
13	HAFIZABAD	**	7.1
14	GUJRAT	6.1	6.6
15	MANDI BAHAUDDIN	**	6.7
16	SIALKOT	6.7	7.3
17	NAROWAL	**	7.4
18	LAHORE	6.9	7.1
19	KASUR	6.1	7.0
20	OKARA	**	6.5
21	SHEIKHUPURA	6.4	7.3
22	VEHARI	6.4	6.9
23	SAHIWAL	6.1	6.9
24	PAKPATTAN	**	6.4
25	MULTAN	6.7	7.1
26	LODHRAN	**	7.2
27	KHANEWAL	**	7.0
28	DERA GHAZI KHAN	6.6	7.8
29	RAJANPUR	**	7.3
30	LAYYAH	**	7.3
31	MUZAFFARGARH	6.4	7.3
32	BAHAWALPUR	6.4	6.8
33	BAHAWALNAGAR	6.2	6.7
34	RAHIM YAR KHAN	6.9	7.5

*: Household size means number of persons in a household.

**: District created after 1981 Census.

PERSONS PER HOUSEHOLD BY DISTRICT - 1998

KILOMETRES 20 0 20 40 60 80 100 KILOMETRES

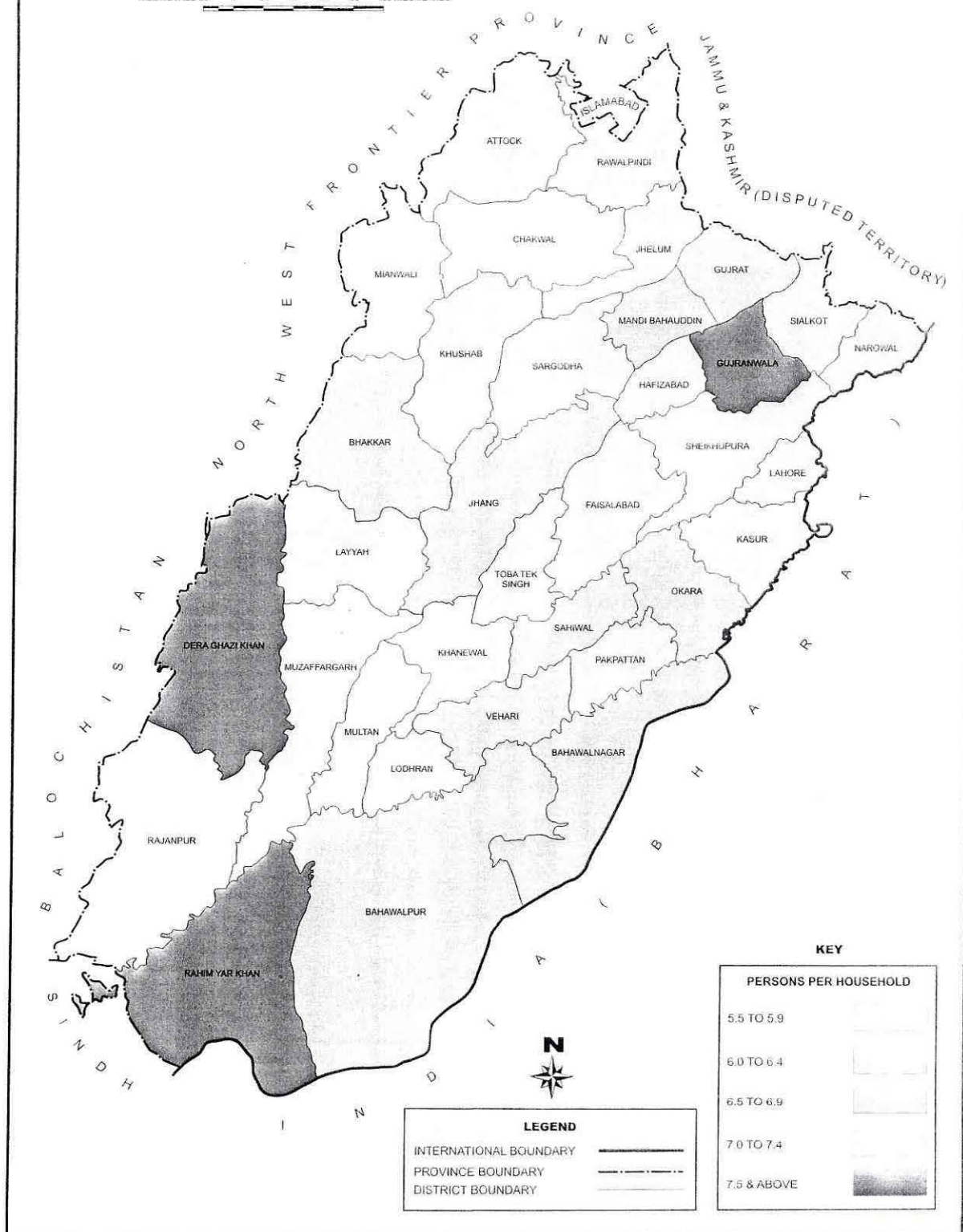


TABLE-38: AVERAGE OCCUPANCY RATE BY DISTRICT, 1981-98

SL. NO.	NAME OF DISTRICT	OCCUPANCY RATE *	
		1981	1998
	PUNJAB	3.3	3.0
1	ATTOCK	2.8	2.3
2	RAWALPINDI	2.8	1.9
3	JHELUM	2.7	2.2
4	CHAKWAL	**	1.9
5	SARGODHA	3.1	2.9
6	BHAKKAR	**	2.7
7	KHUSHAB	**	2.3
8	MIANWALI	2.7	2.6
9	FAISALABAD	3.2	3.1
10	JHANG	3.3	2.9
11	TOBA TEK SINGH	**	2.8
12	GUJRANWALA	3.4	3.0
13	HAFIZABAD	**	3.2
14	GUJRAT	2.8	2.4
15	MANDI BAHAUDDIN	**	2.8
16	SIALKOT	3.3	2.8
17	NAROWAL	**	3.0
18	LAHORE	3.3	3.0
19	KASUR	3.9	3.7
20	OKARA	**	3.4
21	SHEIKHUPURA	3.5	3.3
22	VEHARI	3.4	3.1
23	SAHIWAL	3.4	3.0
24	PAKPATTAN	**	3.2
25	MULTAN	3.4	3.4
26	LODHRAN	**	3.4
27	KHANEWAL	**	3.0
28	DERA GHAZI KHAN	3.8	3.7
29	RAJANPUR	**	4.1
30	LAYYAH	**	3.2
31	MUZAFFARGARH	3.8	3.8
32	BAHAWALPUR	3.7	3.4
33	BAHAWALNAGAR	3.4	3.0
34	RAHIM YAR KHAN	3.9	3.6

* : Occupancy rate refers to number of persons per room.

** : District created after 1981 Census.

OCCUPANCY RATE BY DISTRICT - 1998

KILOMETRES 20 0 20 40 60 80 100 KILOMETRES

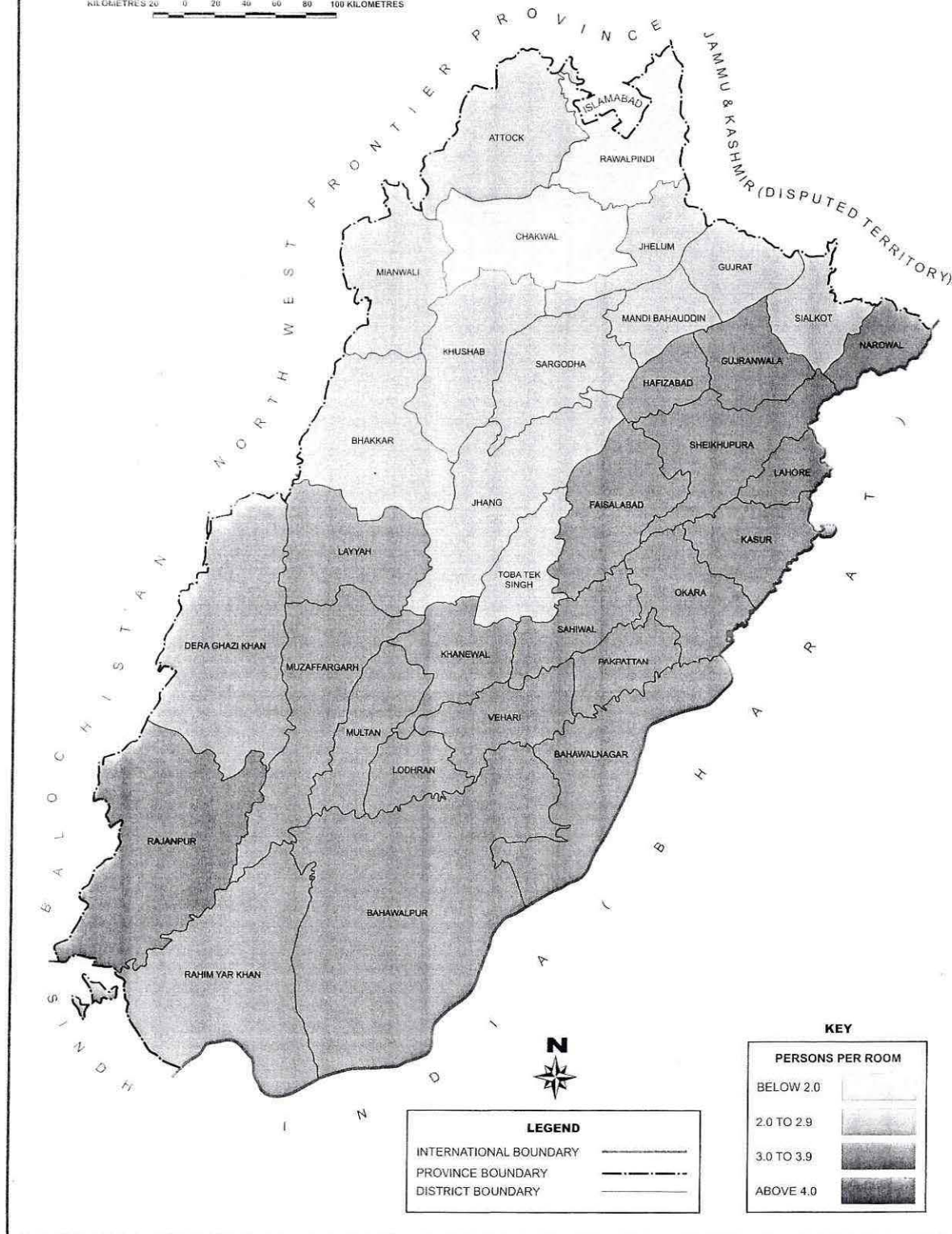


TABLE-39: OWNED HOUSING UNITS BY PERIOD OF CONSTRUCTION - 1998

PERIOD OF CONSTRUCTION	NUMBER OF HOUSING UNITS		
	ALL AREA	URBAN	RURAL
TOTAL	8,742,289 100.00%	2,336,347 100.00%	6,405,942 100.00%
UNDER CONSTRUCTION	63,408 0.73%	23,587 1.01%	39,821 0.62%
LESS THAN 5 YEARS	1,615,785 18.48%	355,862 15.23%	1,259,923 19.67%
5 - 10 YEARS	2,373,227 27.15%	490,994 21.02%	1,882,233 29.38%
MORE THAN 10 YEARS	4,689,869 53.65%	1,465,904 62.74%	3,223,965 50.33%

OWNED HOUSING UNITS BY PERIOD OF CONSTRUCTION 1998

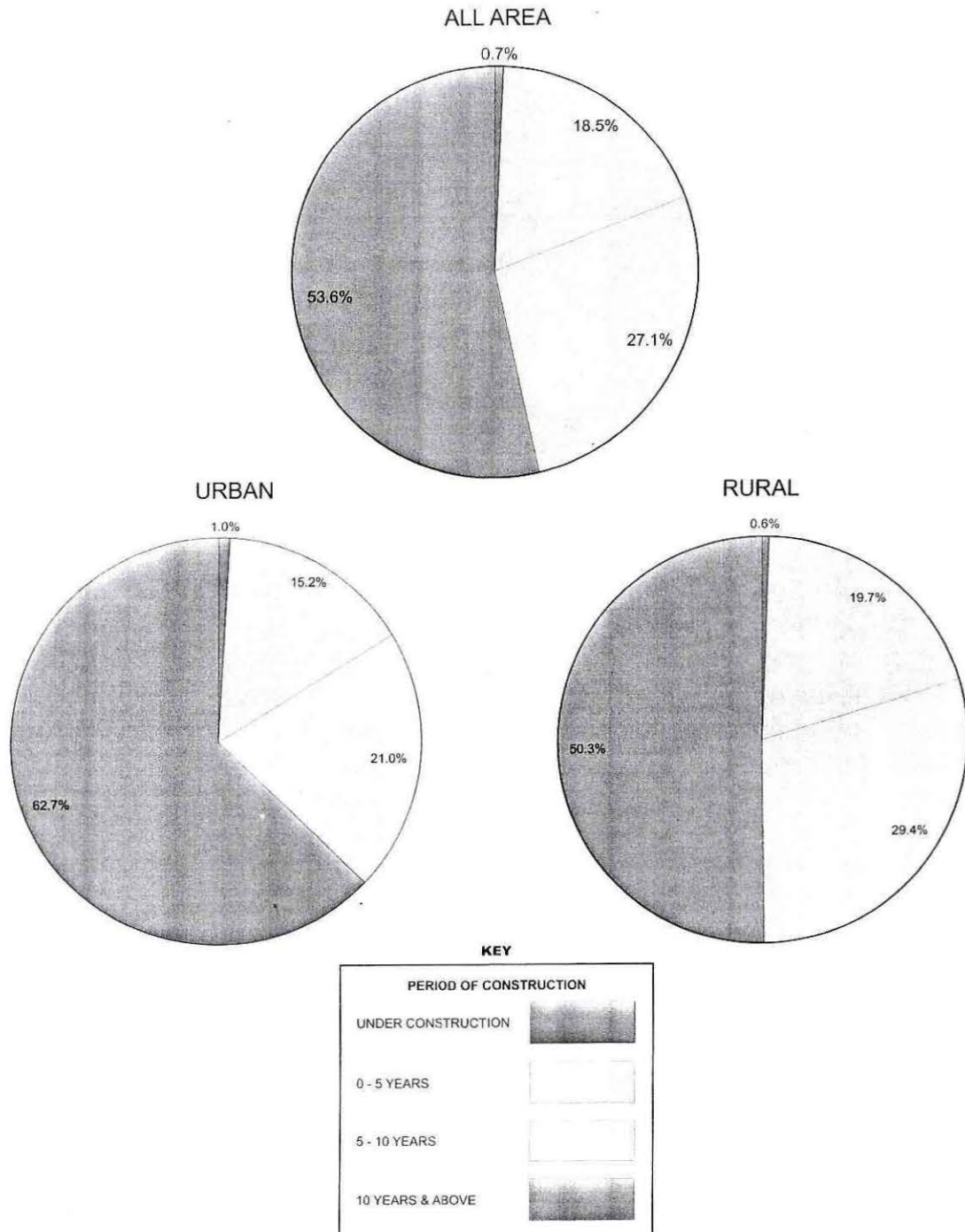
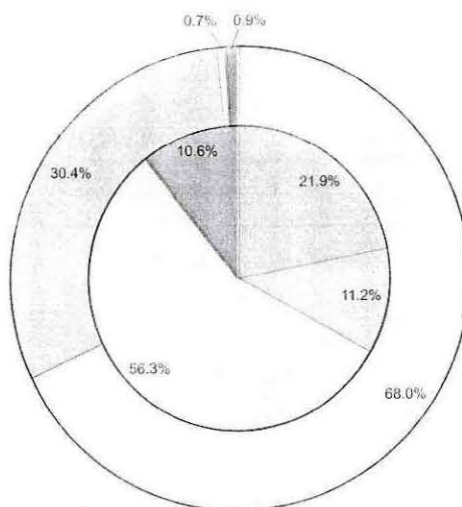


TABLE-40: HOUSING UNITS BY CONSTRUCTION MATERIAL USED IN URBAN/RURAL AREAS, 1981-98

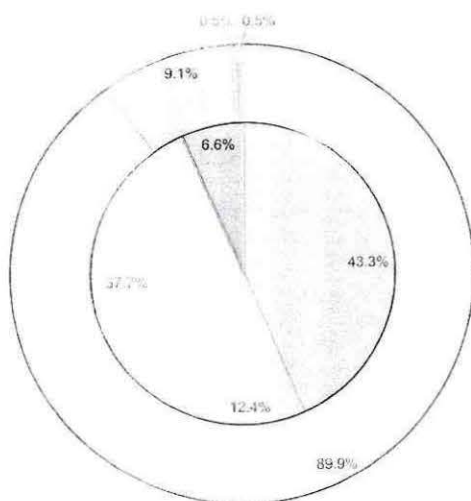
CONSTRUCTION MATERIAL USED	NUMBER OF HOUSING UNITS			
	1981	TOTAL	URBAN	RURAL
OUTER WALLS	7,538,326 100.00%	10,537,127 100.00%	3,200,934 100.00%	7,336,193 100.00%
BAKED BRICKS/BLOCKS/STONES	3,337,476 44.27%	7,160,177 67.95%	2,877,767 89.90%	4,282,410 58.79%
UN-BAKED BRICKS/EARTH BOUND	3,977,728 52.77%	3,206,609 30.43%	292,680 9.14%	2,913,929 39.72%
WOOD/BAMBOO	21,122 0.28%	75,581 0.72%	14,722 0.46%	60,859 0.83%
OTHERS	202,000 2.68%	94,760 0.90%	15,765 0.49%	78,995 1.08%
ROOFS	7,538,326 100.00%	10,537,127 100.00%	3,200,934 100.00%	7,336,193 100.00%
RCC/RBC	511,601 6.79%	2,308,137 21.90%	1,384,710 43.26%	923,427 12.59%
CEMENT/IRON SHEETS	6,459,769 85.69%	1,182,872 11.23%	396,069 12.37%	786,803 10.72%
WOOD/BAMBOO		5,933,073 56.31%	1,207,702 37.73%	4,725,371 64.41%
OTHERS	566,957 7.52%	1,113,045 10.56%	212,453 6.64%	900,592 12.28%

HOUSING UNITS BY CONSTRUCTION MATERIAL USED 1998

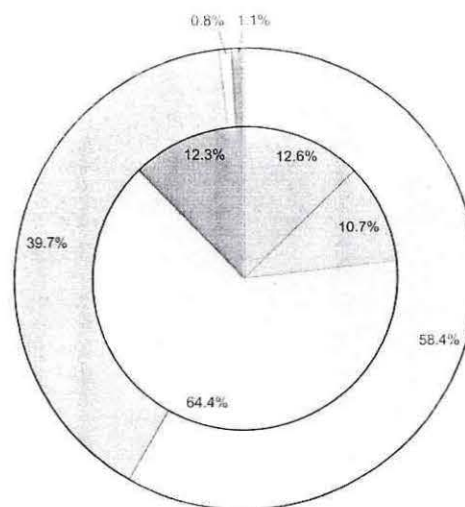
ALL AREA



URBAN



RURAL



KEY

CONSTRUCTION MATERIAL

Baked Bricks/Blocks/Stones

Un-baked Bricks/Earth Bound

RCC/RBC

Cement/Iron Sheets

Wood/Bamboo

Others

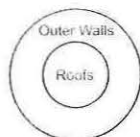
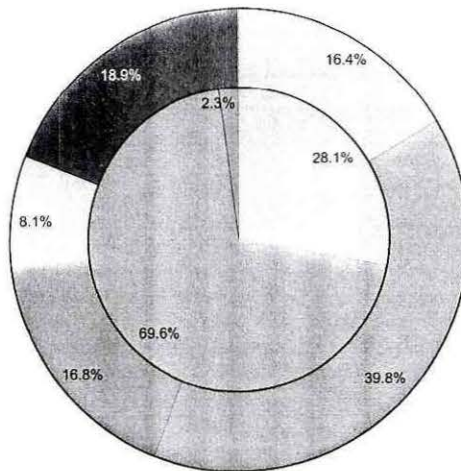


TABLE-41: HOUSING UNITS BY SOURCE OF DRINKING WATER IN URBAN/RURAL AREAS, 1981-98

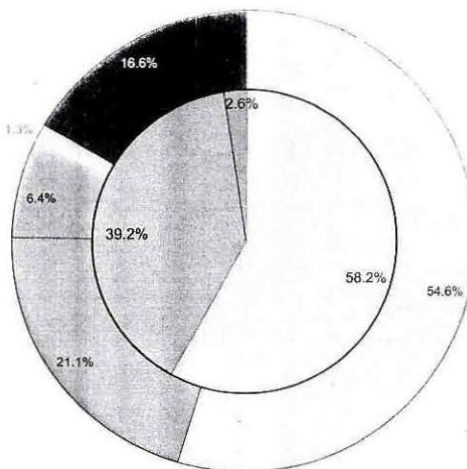
SOURCE OF DRINKING WATER	NUMBER OF HOUSING UNITS			
	1981	TOTAL	URBAN	RURAL
TOTAL	7,538,326	10,537,127	3,200,934	7,336,193
INSIDE	4,873,554 100.00%	9,133,260 100.00%	3,015,170 100.00%	6,118,090 100.00%
PIPE/NUL	816,895 16.76%	2,564,569 28.08%	1,754,038 58.17%	810,531 13.25%
HAND PUMP	3,856,955 79.14%	6,358,893 69.62%	1,182,160 39.21%	5,176,733 84.61%
WELL	199,704 4.10%	209,798 2.30%	78,972 2.62%	130,826 2.14%
OUTSIDE	2,664,772 100.00%	1,403,867 100.00%	185,764 100.00%	1,218,103 100.00%
PIPE/NUL	241,715 9.07%	230,143 16.39%	101,508 54.64%	128,635 10.56%
HAND PUMP	1,169,981 43.91%	558,537 39.79%	39,162 21.08%	519,375 42.64%
WELL	777,284 29.17%	236,112 16.82%	11,973 6.45%	224,139 18.40%
POND	253,411 9.51%	113,321 8.07%	2,324 1.25%	110,997 9.11%
OTHERS	222,381 8.35%	265,754 18.93%	30,797 16.58%	234,957 19.29%

HOUSING UNITS BY SOURCE OF DRINKING WATER 1998

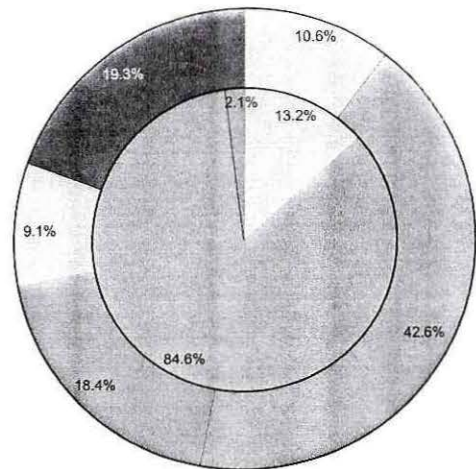
ALL AREA



URBAN



RURAL



KEY

SOURCE OF DRINKING WATER	
PIPE/NUL	
HAND PUMP	
WELL	
POND	
OTHERS	

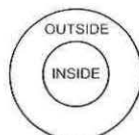
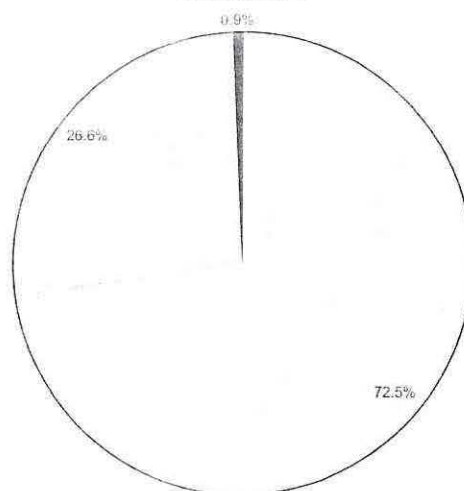


TABLE-42: HOUSING UNITS BY SOURCE OF LIGHTING IN URBAN/RURAL AREAS - 1998

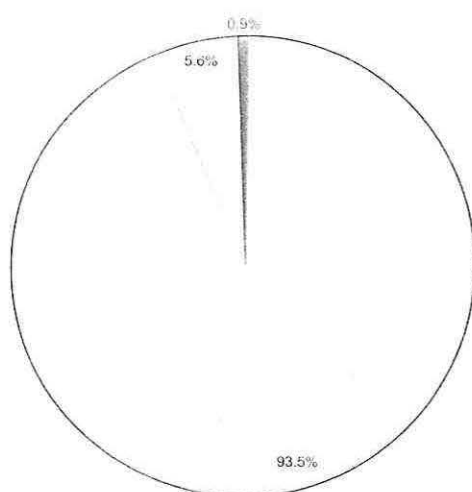
SOURCE OF LIGHTING	NUMBER OF HOUSING UNITS		
	ALL AREA	URBAN	RURAL
TOTAL	10,537,127 100.00%	3,200,934 100.00%	7,336,193 100.00%
ELECTRICITY	7,638,015 72.49%	2,991,427 93.45%	4,646,588 63.34%
KEROSENE OIL	2,803,543 26.61%	180,423 5.64%	2,623,120 35.76%
OTHERS	95,569 0.91%	29,084 0.91%	66,485 0.91%

HOUSING UNITS BY SOURCE OF LIGHTING 1998

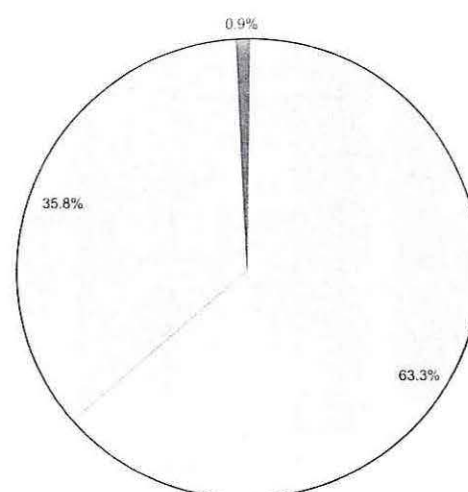
ALL AREA



URBAN



RURAL



KEY




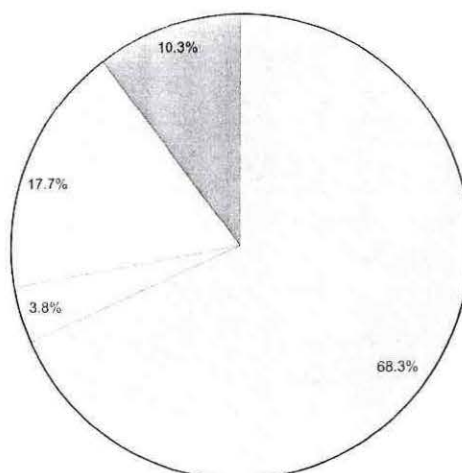
SOURCE OF LIGHTING	
ELECTRICITY	
KEROSENE OIL	
OTHERS	

TABLE-43: HOUSING UNITS BY COOKING FUEL USED IN URBAN/RURAL AREAS - 1998

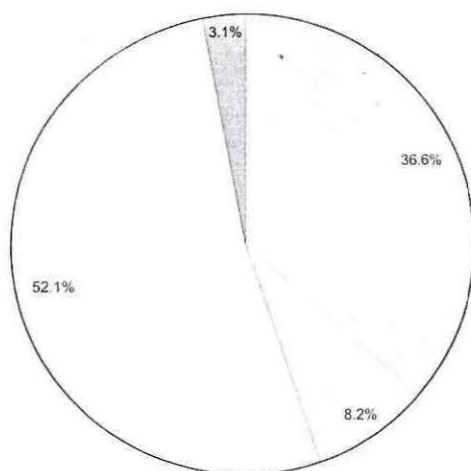
COOKING FUEL USED	NUMBER OF HOUSING UNITS			
	1981	1998		
		TOTAL	URBAN	RURAL
TOTAL	7,538,326 100.00%	10,537,127 100.00%	3,200,934 100.00%	7,336,193 100.00%
WOOD	5,309,929 70.44%	7,196,534 68.30%	1,170,185 36.56%	6,026,349 82.15%
KEROSENE OIL	362,041 4.80%	398,078 3.78%	262,955 8.21%	135,123 1.84%
GAS	352,960 4.68%	1,861,942 17.67%	1,667,573 52.10%	194,369 2.65%
OTHERS	1,513,396 20.08%	1,080,573 10.25%	100,221 3.13%	980,352 13.36%

HOUSING UNITS BY COOKING FUEL USED 1998

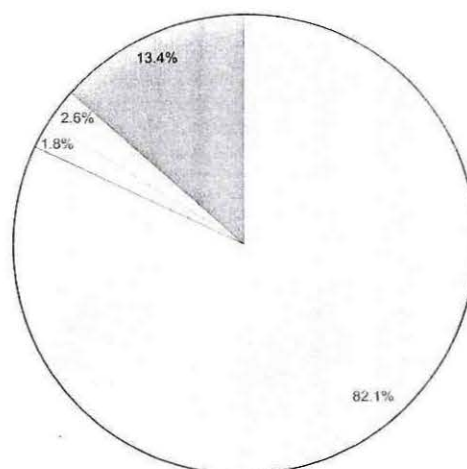
ALL AREA



URBAN



RURAL



KEY

COOKING FUELS

WOOD

KEROSENE OIL

GAS

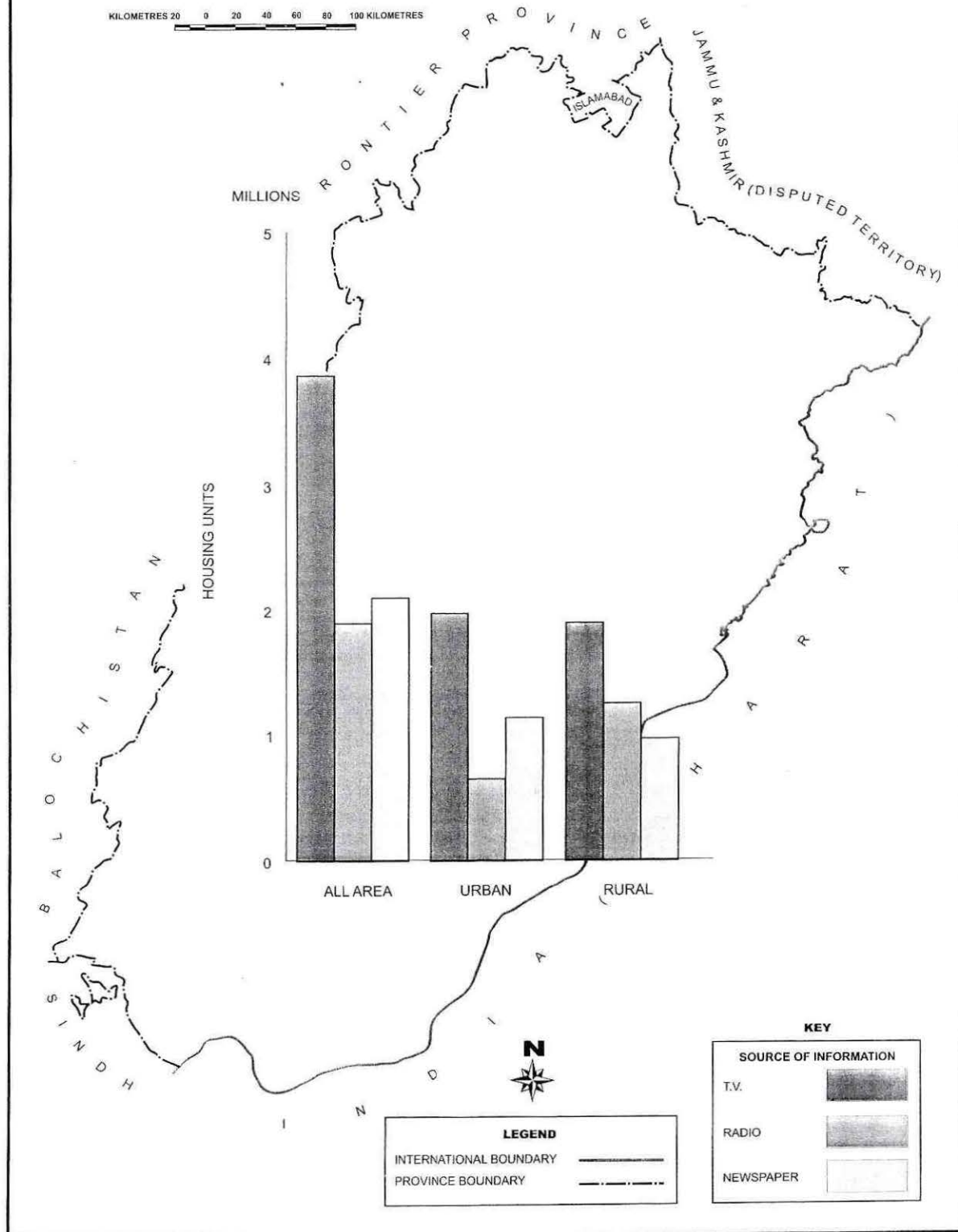
OTHERS

TABLE-44: HOUSING UNITS BY SOURCE OF INFORMATION IN URBAN/RURAL AREAS -
1998

SOURCE OF INFORMATION	NUMBER OF HOUSING UNITS		
	ALL AREA	URBAN	RURAL
TOTAL *	10,537,127	3,200,934	7,336,193
TELEVISION	3,862,067 36.65%	1,972,887 61.63%	1,889,180 25.75%
RADIO	1,894,708 17.98%	650,400 20.32%	1,244,308 16.96%
NEWSPAPER	2,097,806 19.91%	1,135,697 35.48%	962,109 13.11%

* : Total number of households in the Province inclusive of households with no source of information and households with more than one source of information.

HOUSING UNITS BY SOURCE OF INFORMATION 1998



DEFINITIONS AND CONCEPTS

I) Urban Areas

All localities which were either metropolitan corporation, municipal corporation, municipal committee, town committee or cantonment at the time of the census, were treated as urban.

II) Age

Age is recorded as of the last birthday.

III) Marital Status

Marital status has been classified into never-married, married, widowed and divorced. Never-married applies to persons who have never been married. Married includes all persons who are at present married and living as husband and wife as well as those married persons living apart but having a living wife/husband. Those couples, whose marriage (Nikah) had been solemnized but giving away ceremony had not taken place, were also treated as married. Widowed applies to a person whose husband or wife was dead but who had not married again. Divorced applies to both divorcer and divorcee, if not remarried.

IV) Religion

Religion is recorded and tabulated as informed by the respondents.

V) Literate

A person who can read a newspaper and write a simple letter in any language is treated as literate.

VI) Field of Education**a) General Education:**

It includes educational programme of primary, middle, matriculation, intermediate and bachelor's degree in arts or science.

b) Technical/Engineering:

It includes engineering educational programmes in the fields of electrical, electronic, industrial, metallurgical, mining, mechanical, agricultural, forestry, chemical, petrochemical, aviation, nautical etc. It also includes programmes in survey, drafting and designing, all types of engineering technician programmes, all types of trade, craft and industrial programmes. Architectural and town planning programmes are also included.

c) Medicine/Tib:

It includes educational programmes of medical diagnostic and treatment techniques, medicine and surgery, medical X-ray techniques, dentistry, pharmacy etc.

d) Health:

It includes educational programmes of public health, nursing, midwifery and other health related auxiliary programmes.

e) Commerce/Business Administration:

It includes educational programmes of typing, shorthand, clerical, secretarial, operation of office machines, book keeping, accountancy, electric data processing, business administration, marketing and sales, financial management and investment analysis, public administration, institutional administration programmes.

f) Teaching:

It includes all educational programs which enable the teachers to teach all types of subjects to all categories of students.

g) Agriculture/Forestry/Animal Husbandry:

It includes educational programmes of agriculture, forestry and fishing including general agriculture, animal husbandry horticulture and gardening, crop husbandry, agricultural technology, food sciences and technology, veterinary, medicine, fishery science and technology etc.

h) Law:

It includes educational programmes in jurisprudence, history of law, international law, labour law and maritime law and other laws.

i) Economically Active Population:

The economically active person mean persons of 10 years and above ages of either sex who are working for pay or profit those not working but looking for work including laid off and unpaid family helpers.

The Crude Activity Rate mean the percentage of persons economically active to total population while Refined Activity Rate is the proportion of economically active person in population exposed to the risk of entering the economic life.

In collection of the data on economic activities "usual status" approach has been adopted as against the approach of labour force surveys where data is usually collected on "current status" basis.

j) Occupation:

Occupation means the main job, profession, trade or kind/type of work usually performed by a person, in case of more than one occupation the principal occupation is recorded. The principal occupation is that in which person works most of the time.

k) Industry:

Industry means the activity of the organization or business in which a person usually works.

VII) Employment Status:

a) Self Employed:

Self-employed is a person who operates his own farm, business, or industry or practices a profession but does not employ any hired help paid either in cash or kind.

b) Government Employee:

A Government employee is a person who works in any Government/ Semi-Government organization for pay.

c) Private Employee:

A private employee is a person who works for pay for persons/farms/shops/firms/ organizations/offices which are not run or managed by the Federal/Provincial/Local Government/Autonomous/semi-Autonomous bodies.

d) Employer:

Employer means a person who operates his own farm, business or industry or practices a profession and who employs one or more persons for the purpose.

e) Un-paid Family Helper:

Un-paid family helper means a person who works without pay or profit on family farm, business or industry.

VIII) Migrant Population:

The migrant population means those who have shifted their residence from one administrative district to another administrative district. It excludes population who have shifted their residence within a district.

IX) Disability:

Disability refers to the physical and organic handicap of a person due to natural deformity or deficient functioning of any limb resulting from accident disease, etc. For census purposes it refers to visible malfunctioning of any organ of the body. It includes blind, deaf and mute, crippled, mentally retarded and insane.

X) Household:

A household means a group of persons living together who have collective arrangements for eating. A person living alone was also considered to constitute a household. The distinguishing characteristic of a household is its common cooking arrangements.

XI) Housing Units:

A housing unit means a separate and independent place of abode, inhabited by one household and if vacant meant for habitation by one household. It does not necessarily mean a separate building. A building may have one or more housing units. Furthermore, any place not intended for habitation but occupied by a household at the time of census was also treated as a housing unit.

XII) Room:

A room is defined as a space in a housing unit having a roof and walls from floor to roof. This includes sleeping, dining, drawing, study, children's and servant's rooms but excludes kitchen, bathroom, latrine, balcony, porch and motor garage. A store if being used as sleeping room, is considered as a room otherwise not.

XIII) Period of construction:

Period of initial construction means the time when the housing unit was constructed for the first time. However, if more than 50% of a housing unit was reconstructed then initial construction will be taken from the date of its reconstruction.

XIV) Tenure:**a) Owned:**

Owned housing units include those owned by any member of the household whether built on the land owned or not. These also include housing units purchased on installments or hire-purchase basis, though some of their dues might have not been paid. The housing units occupied by the households not owned but mortgaged to any member of the household were treated as owned by the household.

b) Rented:

Rented housing units include those for which full rent or part of rent or some agreed portion of rent is paid by the occupier.

c) Rent Free:

Rent free units include those whose rent is neither paid by the household nor are owned by the household. Those housing units, the rent of which is paid by the employer of any household member were treated as rent free housing units.

XV) Construction material used in outer walls and roofs:

Construction material used in outer walls and roofs are designed to inquire the quality of housing, i.e., whether kutcha or pucca in colloquial parlance. As the requirements of kutcha and pucca vary according to climate, availability of building material and changing perceptions of the two broad conditions, it is difficult to give a clear cut distinction.

a) Outer walls

Outer walls have two construction elements - the building blocks and the bonding material. The four main categories of building blocks are:-

1. Concrete/baked bricks/stone (pucca)
2. Mud/kutcha bricks
3. G.I. or asbestos sheets
4. Wood

The main bonding materials are:

- a. Cement often mixed with sand
- b. Mud often mixed with straws
- c. Lime

The combination of 1 + A is undoubtedly pucca walls. Others range towards kutcha category. The questions were, therefore, designed to inquire the quality of building blocks as well as the bonding material.

b) Roofs

The roofs were classified into four categories:-

1. RCC/RBC
2. Wood with thatch
3. Wood or girder with baked bricks
4. Other including G.I. or asbestos sheets

XVI) Source of Drinking Water:

The basic information obtained was about the number of households which have access to piped water and whether they have a tap inside or outside the house. From the view point of health as a large number of diseases are waterborne and clean piped water is one of the basic human needs. Other sources of drinking water in Pakistan are hand pump, well, pond, spring, river, stream or karez. Drinking water from most of these sources is polluted.

XVII) Source of Lighting:

The number of households which have electricity for lighting as this is the most economical and convenient source for this purpose.

XVIII) Type of Cooking Fuel used:

Information needs to be collected on whether the cooking fuel used is wood/brush wood, coal, kerosene oil, piped gas, cylinder gas, electricity, cow dung or any other.
