

**Table 4.06**  
**Infant Mortality Rates (IMRs) and Child Mortality Rates (CMRs)**  
**By Province and Urban/Rural Location**

PROVINCE	BIRTHS IN 1986-90										ALL BIRTHS			
	URBAN AREAS		RURAL AREAS		TOTAL COUNTRY		URBAN AREAS		RURAL AREAS		TOTAL COUNTRY		TOTAL COUNTRY	
	IMR	CMR	IMR	CMR	IMR	CMR	IMR	CMR	IMR	CMR	IMR	CMR	IMR	CMR
PUNJAB	94	108	120	143	113	134	98	123	123	163	116	152	116	152
SINDH	100	114	145	171	127	148	107	131	157	188	135	162	135	162
N.W.F.P	165	202	119	138	127	149	158	201	145	166	147	172	147	172
BALUCHISTAN	200	213	177	221	180	220	211	231	164	206	171	209	171	209
ALL PAKISTAN	104	120	127	151	121	142	109	134	135	170	127	159	127	159

Note: The Infant Mortality Rate (IMR) is defined as the number of children who died during a specific period (i.e. 1986-90) before reaching one year of age divided by the total number of births during that same period. The Child Mortality Rate (CMR) is defined as the number of children who died during a specific period before reaching 5 years of age divided by the total number of births during that period.

**Table 4.07**

**Information on Individuals 15 Years and Older Who Fell Ill in the Past 30 Days, by Gender of Individual, Province and Region**

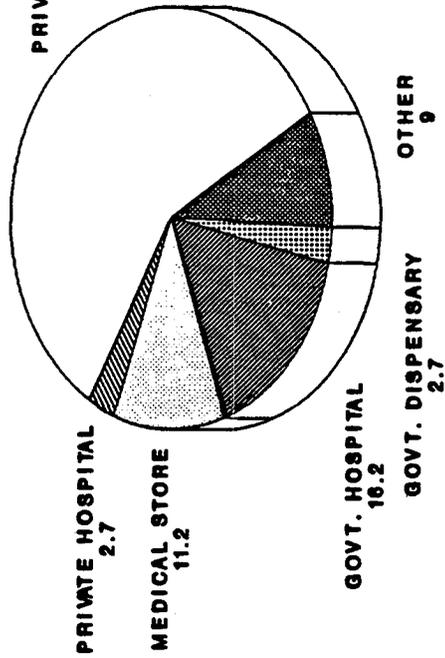
	PERCENTAGE OF INDIVIDUALS WHO FELL ILL IN THE PAST 30 DAYS			PERCENTAGE OF CASES OF ILLNESS WHERE A HEALTH PRACTITIONER WAS CONSULTED		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
PUNJAB	27.1	35.0	30.8	81.2	74.6	77.7
SINDH	19.2	32.4	25.5	93.8	87.3	89.9
N.W.F.P.	32.8	43.7	38.2	82.4	72.6	76.8
BALUCHISTAN	25.7	24.4	25.1	65.4	65.0	65.2
URBAN	23.6	33.6	28.3	84.5	82.9	83.7
RURAL	27.1	35.9	31.3	82.3	74.0	77.7
OVERALL	26.0	35.2	30.4	82.9	76.6	79.4



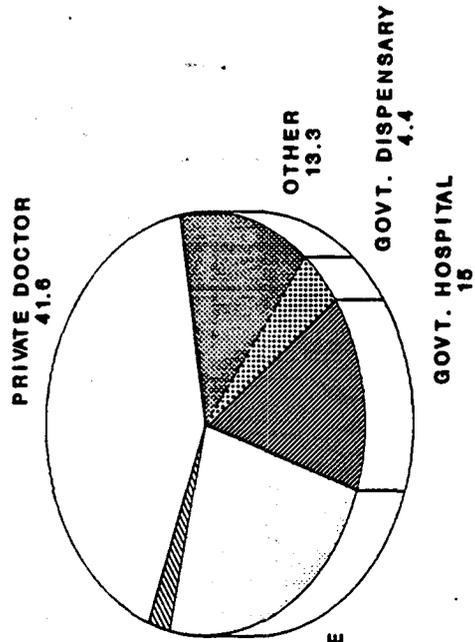


Figure 4.04 TYPE OF HEALTH PRACTITIONER CONSULTED FOR ILLNESS BY REGION

URBAN



RURAL



**Table 4.09**

**Average Number of Days Lost in the Past 30 Days Due to Illness,  
by Gender, Age, Province and Region**

GENDER	AGE IN YEARS	PROVINCE				LOCATION		OVERALL
		PUNJAB	SINDH	N.W.F.P.	BALUCHISTAN	URBAN	RURAL	
MALE	15 - 19	1.3	0.5	1.2	0.6	0.8	1.2	1.1
	20 - 24	1.0	0.7	1.2	0.4	1.0	0.9	0.9
	25 - 29	0.9	1.0	1.6	1.0	0.8	1.1	1.0
	30 - 34	1.1	0.8	2.1	2.7	1.0	1.3	1.2
	35 - 39	2.0	1.4	2.6	2.4	1.5	2.1	1.9
	40 - 44	1.9	1.4	3.4	2.5	1.3	2.3	2.0
	45 - 49	1.8	1.3	3.2	0.8	1.4	2.1	1.9
	50 - 54	1.7	1.5	3.5	3.7	1.9	2.0	1.9
	55 - 59	4.7	2.3	3.2	3.4	2.6	4.4	4.0
	60 - 64	3.5	3.8	6.5	4.3	3.5	4.0	3.9
65 +	5.5	4.7	5.6	1.4	5.2	5.3	5.3	
	OVERALL	2.0	1.4	2.5	1.7	1.5	2.1	1.9
FEMALE	15 - 19	1.4	1.0	2.2	1.3	1.2	1.5	1.4
	20 - 24	0.9	1.2	1.6	0.5	1.1	1.0	1.1
	25 - 29	1.4	1.6	0.9	2.1	1.0	1.6	1.4
	30 - 34	2.5	1.9	1.5	2.1	1.6	2.5	2.2
	35 - 39	2.3	1.3	2.1	0.7	1.4	2.2	1.9
	40 - 44	2.5	1.6	2.4	1.8	2.3	2.2	2.3
	45 - 49	3.4	1.9	4.0	0.9	2.9	3.2	3.1
	50 - 54	3.4	2.1	2.9	4.3	3.4	3.0	3.1
	55 - 59	3.0	1.8	5.1	7.4	3.1	3.1	3.1
	60 - 64	5.7	2.7	7.1	5.1	4.6	5.4	5.2
65 +	4.5	3.1	7.2	0.3	4.3	4.6	4.5	
	OVERALL	2.3	1.6	2.7	2.0	1.9	2.3	2.2

### E. LITERACY, EDUCATION, AND TRAINING

Overall, 28.9 percent of the population in Pakistan is literate<sup>1</sup> (Table 5.01A). Literacy in urban areas (43.0 percent) is twice as high as in rural areas (22.7 percent), and decreases markedly with increasing age. There are likewise differences in average literacy rates between provinces: Punjab and Sindh have higher levels (29.8 percent and 33.2 percent, respectively) than NWFP (21.5 percent) and Balochistan (16.1 percent).

There is a sharp divergence in male and female literacy which is most evident in older age cohorts, rural areas, and in NWFP and Balochistan (Tables 5.01B and 5.01C). On average, 39.6 percent of males are literate (51.2 percent in urban areas and 34.5 percent in rural areas) in comparison to only 17.1 percent of females (rates in urban and rural areas are 34.0 percent and 9.8 percent, respectively). On a provincial basis, female literacy is particularly low in NWFP (8.2 percent) and Balochistan (4.8 percent).

Recent increases in girl's school enrollments -- particularly in Pakistan's urban areas -- has helped to ameliorate some of the difference in literacy rates between men and women. Nearly half of girls aged 5-21 years have attended school, in comparison to three-quarters of boys in the same age group (Table 5.02). It is important to note the lag in when children begin primary school: only 34.6 percent of 5 year old boys were enrolled in school, in comparison to 70.3 percent of 8 year old boys and 80.7 percent of 11 year old boys. Similar patterns are evidenced for girls: 20.2 percent of 5 year old girls are in school, 52.4 percent of 8 year old girls and 51.1 percent of 11 year old girls. After age 10, school drop-outs become prevalent.

There are significant locational and provincial differences in school attendance. Punjab has the highest levels of attendance (65.4 percent of males and 35.5 percent of females either have attended or are presently attending school), and Balochistan has the lowest levels (38.1 percent and 11.7 percent for males and females, respectively) (Table 5.03). Note that urban enrollments (31.5 percent for boys and 27.4 percent for girls) are higher than rural enrollments (28.3 percent for boys and 13.5 percent for girls). The discrepancy between urban and rural enrollments is more pronounced for girls. Note also that mother's education is an important predictor of current school attendance: children of educated women are equally likely to be in school, regardless of gender (Table 5.03).

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<sup>1</sup>Defined as all individuals who are able to read a newspaper, write a letter, and perform simple sums.

Gross enrollment rates are defined as the number of students enrolled at a certain level (for example, primary school) divided by the target population for that schooling level (for example, persons 5-10 years of age).<sup>2</sup> To the extent that children start school late or repeat classes, gross enrollments may be higher than age stratified enrollment rates. For example, the gross enrollment rate for boys in primary school is 73.4 percent and for girls is 49.5 percent (Table 5.04), despite the fact that only 35 percent of 5 year old boys and 20 percent 5 year old girls were enrolled in primary school. Note the sharp differentials between gross enrollments for girls in urban versus rural areas and across provinces; primary school gross enrollments are 57.6 percent for girls in Punjab, 44.4 percent in Sindh, 37.1 percent in NWFP, and only 23.3 percent in Balochistan.

Information was obtained on the reason(s) children did not attend school (Table 5.05A and 5.05B) and the reason(s) for dropping out of school (Table 5.06A and 5.06B). For both boys and girls, disinterest on the part of parents (or the potential student) was often cited as a major reason for not attending school. Cost and commuting distance (particularly for girls, and particularly in rural areas) were also frequently cited. Boys tended to leave school due to poor academic progress, lack of interest, or cost, while girls also cited commuting distance and the need to help out at home as reasons for leaving school.

Private schooling is predominately an urban phenomena, accounting for 23.9 percent of enrollments, and is generally limited to primary levels (14.1 percent of enrollments) or university (16.3 percent of enrollments) (Table 5.07). Note that over 30 percent of urban primary school students are enrolled in private schools.

School completion rates, stratified by gender, were estimated for all persons 21 years of age and older (Table 5.08). Differences between men's and women's school attainment is determined almost entirely by differences in the likelihood of beginning primary school: 53.9 percent of males 21 years and older began primary school in contrast to only 16.5 percent of females. School attainment, conditioned on the likelihood of beginning primary school, is similar for men and women. For example, 76.8 percent of males and 77.0 percent of females who started primary school completed class 5. While completion rates are somewhat greater for males at higher levels of education, these discrepancies are far smaller than gender discrepancies in initial enrollments.

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<sup>2</sup>The target age category for primary school was assumed to be 5-10 years, for middle school is 11-13 years, for secondary school is 14-18 years, and for higher education is 19-25 years.

Historical differences in enrollment rates for men and women in Pakistan are reflected in average school attainment levels. For example, Pakistani males have completed an average of 2.1 years of schooling (3.0 years and 1.8 years for urban and rural, respectively) in contrast to only .8 years for Pakistani women (1.6 years and 0.4 years, for urban and rural, respectively) (Table 5.09). While overall levels of schooling are low, differences between men and women are most striking for rural areas and in older age cohorts.

Some 21.9 percent of men and 10.9 percent of women in Pakistan have received vocational training<sup>3</sup>, with an average duration of 17.4 and 7.0 months for men and women, respectively (Table 5.10). People are more likely to receive training if they reside in urban areas (31.1 percent and 14.5 percent for men and women, respectively) than in rural areas (17.7 percent and 9.3 percent, respectively).

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<sup>3</sup>This includes formal training and informal training and apprenticeships.

**Table 5.01 A**

**Percentage of Individuals 5 Years and Older Who are Literate,  
by Age, Province and Location (Both Genders)**

AGE CATEGORY (YEARS)	P R O V I N C E				L O C A T I O N		TOTAL
	PUNJAB	SINDH	N.W.F.P.	BALUCHISTAN	URBAN	RURAL	
5 - 9	3.5	6.4	0.9	2.8	6.6	2.6	3.8
10 - 14	40.4	45.7	26.0	25.6	52.7	32.7	38.9
15 - 19	52.4	55.6	41.4	37.8	68.4	42.8	51.1
20 - 24	48.3	48.9	34.1	27.2	63.9	37.0	45.8
25 - 29	39.9	43.8	29.4	20.8	56.8	30.2	38.6
30 - 34	35.9	38.2	27.6	19.1	54.8	26.1	34.7
35 - 39	33.6	35.0	23.6	18.1	46.0	25.2	32.0
40 - 44	25.6	31.5	22.6	7.5	39.5	20.0	25.8
45 - 49	28.7	34.6	21.5	9.4	39.9	23.3	28.1
50 - 54	21.1	28.6	12.2	6.3	35.1	14.3	21.1
55 - 59	14.5	20.2	13.7	8.7	27.4	10.9	15.3
60 - 64	12.6	20.3	22.6	6.1	28.3	9.3	15.0
65 +	12.2	13.6	9.9	1.4	23.1	8.1	11.9
<b>TOTAL</b>	<b>29.8</b>	<b>33.2</b>	<b>21.5</b>	<b>16.1</b>	<b>43.0</b>	<b>22.7</b>	<b>28.9</b>

Note: Literacy is defined as the ability to count, to read and to write.

**Table 5.01 B**

**Percentage of Males 5 Years and Older who are Literate,  
by Age, Province and Location**

AGE CATEGORY (YEARS)	P R O V I N C E				L O C A T I O N		TOTAL
	PUNJAB	SINDH	N.W.F.P.	BALUCHISTAN	URBAN	RURAL	
5 - 9	3.8	6.8	1.1	5.0	5.6	3.7	4.2
10 - 14	48.3	52.9	32.1	39.6	54.0	43.3	46.6
15 - 19	63.2	65.2	63.8	56.4	72.1	59.2	63.5
20 - 24	62.0	65.1	57.0	48.3	71.8	56.5	61.6
25 - 29	54.7	58.5	47.8	40.5	67.5	47.9	54.1
30 - 34	56.0	56.2	53.1	35.5	73.0	46.6	54.7
35 - 39	53.9	48.9	45.9	30.9	65.8	43.5	50.7
40 - 44	45.3	45.9	42.4	11.3	56.8	37.9	43.6
45 - 49	43.3	53.0	36.8	10.0	54.9	38.2	43.0
50 - 54	38.6	44.1	24.1	14.6	53.5	28.3	37.2
55 - 59	25.0	40.2	19.7	18.5	47.2	19.6	26.7
60 - 64	21.0	33.0	40.4	8.2	41.1	17.2	24.9
65 +	19.1	22.0	17.0	2.3	34.7	13.3	18.9
<b>TOTAL</b>	<b>40.1</b>	<b>43.5</b>	<b>34.4</b>	<b>27.2</b>	<b>51.2</b>	<b>34.5</b>	<b>39.6</b>

Note: Literacy is defined as the ability to count, to read and to write.

**Table 5.01 C**

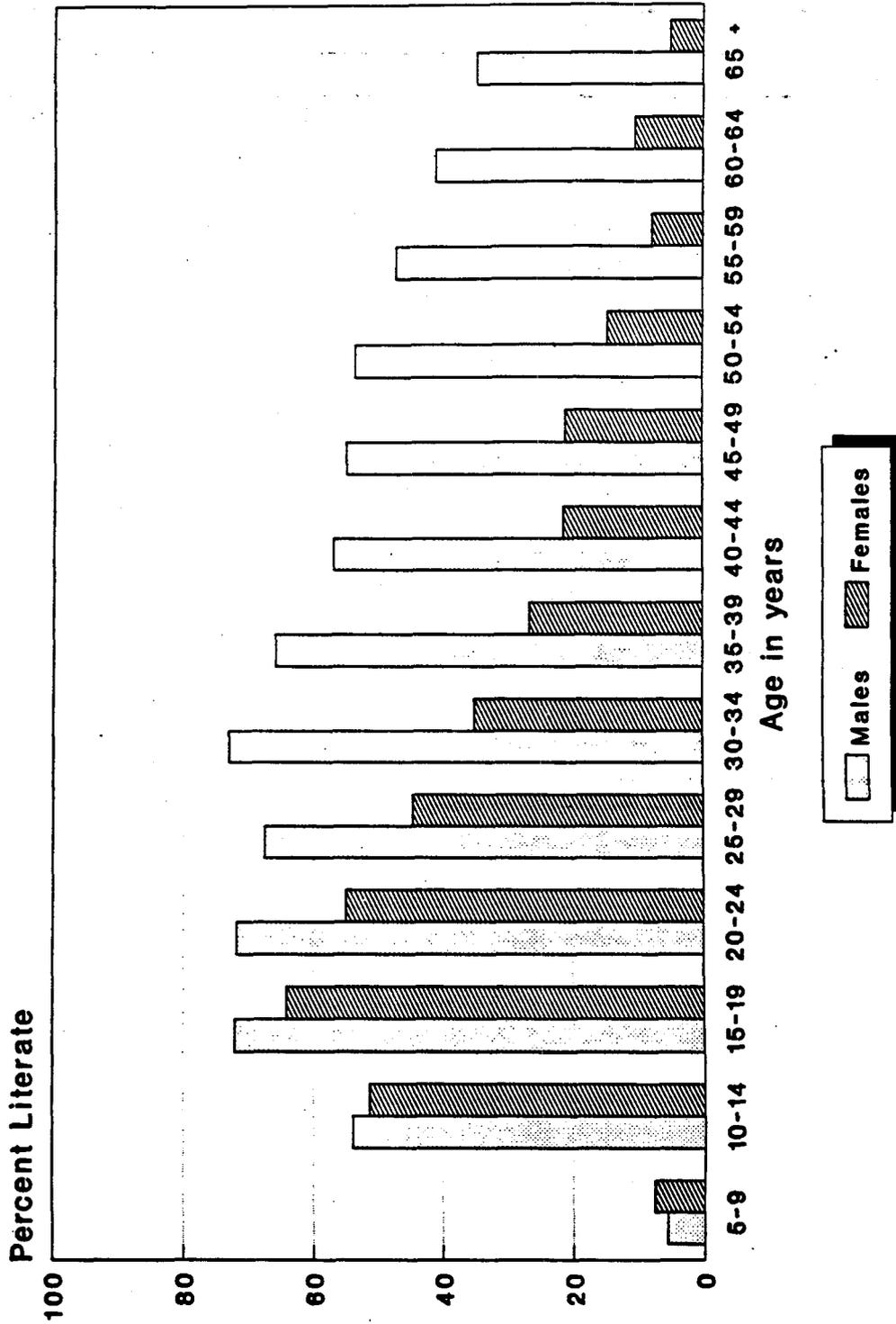
**Percentage of Females 5 Years and Older who are Literate,  
by Age, Province and Location**

AGE CATEGORY (YEARS)	P R O V I N C E				L O C A T I O N		TOTAL
	PUNJAB	SINDH	N.W.F.P.	BALUCHISTAN	URBAN	RURAL	
5 - 9	3.1	5.9	0.7	0.9	7.5	1.5	3.3
10 - 14	32.0	37.8	19.6	11.9	51.4	21.3	30.6
15 - 19	40.5	44.8	17.9	15.1	64.2	24.9	37.3
20 - 24	32.0	32.4	10.2	7.9	55.0	15.0	28.2
25 - 29	23.7	26.4	7.1	2.7	44.7	10.3	21.3
30 - 34	15.4	17.7	8.4	0.9	35.1	6.0	14.3
35 - 39	12.1	20.5	4.5	1.4	26.6	5.6	12.7
40 - 44	6.8	15.6	4.1	3.3	21.4	2.8	8.1
45 - 49	9.6	13.0	0.8	8.1	21.1	3.6	8.8
50 - 54	5.2	11.2	0.9	0.4	14.6	2.0	5.8
55 - 59	3.6	2.2	2.3	0.0	7.8	1.2	3.1
60 - 64	3.2	5.0	1.6	2.1	10.4	0.8	3.4
65 +	2.1	2.0	0.9	0.0	5.0	0.9	1.9
<b>TOTAL</b>	<b>18.3</b>	<b>21.9</b>	<b>8.2</b>	<b>4.8</b>	<b>34.0</b>	<b>9.8</b>	<b>17.1</b>

Note: Literacy is defined as the ability to count, to read and to write.

# LITERACY RATES BY GENDER URBAN HOUSEHOLDS

Figure 5.01



# LITERACY RATES BY GENDER RURAL HOUSEHOLDS

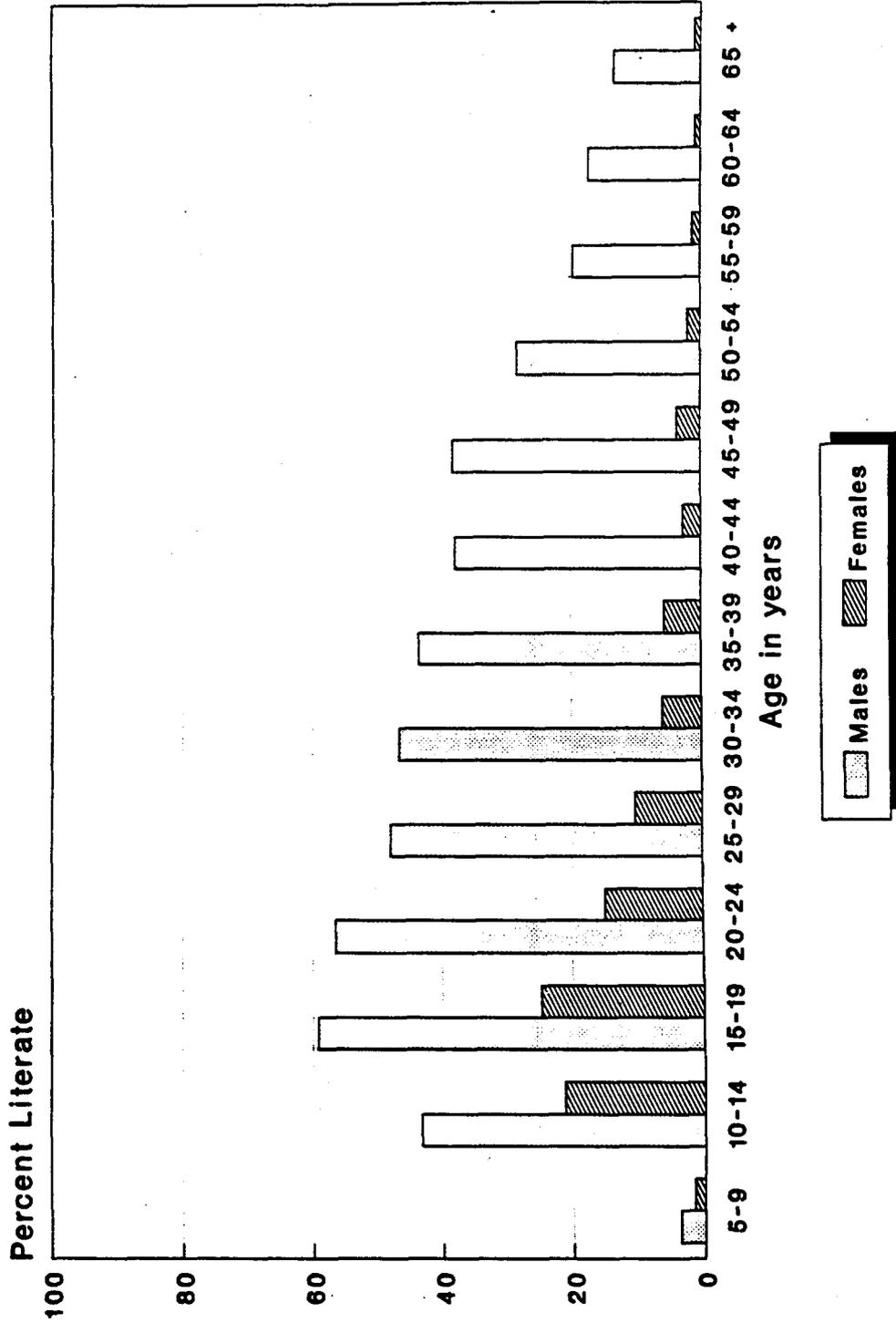


Figure 5.02

**Table 5.02**

**Educational Status of Individuals 5 Years and Older,  
by Age and Gender**

AGE CATEGORY (YEARS)	M A L E S			F E M A L E S			O V E R A L L		
	PERCENTAGE WHO HAVE NEVER BEEN TO SCHOOL	PERCENTAGE NOT IN SCHOOL WHO HAVE ATTENDED	PERCENTAGE CURRENTLY IN SCHOOL	PERCENTAGE WHO HAVE NEVER BEEN TO SCHOOL	PERCENTAGE NOT IN SCHOOL WHO HAVE ATTENDED	PERCENTAGE CURRENTLY IN SCHOOL	PERCENTAGE WHO HAVE NEVER BEEN TO SCHOOL	PERCENTAGE NOT IN SCHOOL WHO HAVE ATTENDED	PERCENTAGE CURRENTLY IN SCHOOL
5 YRS	65.0	0.3	34.6	79.4	0.3	20.2	72.0	0.3	27.7
6 YRS	54.8	0.3	44.8	64.1	0.5	35.3	59.5	0.4	40.0
7 YRS	32.7	0.8	66.4	47.7	0.9	51.5	39.9	0.8	59.3
8 YRS	28.3	1.4	70.3	45.7	1.9	52.4	37.0	1.6	61.4
9 YRS	21.3	3.2	75.6	42.5	2.6	54.9	30.7	2.9	66.4
10 YRS	17.2	2.3	80.4	47.4	4.9	47.7	32.7	3.6	63.7
11 YRS	13.4	5.9	80.7	43.4	5.5	51.1	26.8	5.8	67.5
12 YRS	17.7	8.0	74.4	49.0	8.4	42.6	31.4	8.2	60.5
13 YRS	14.7	16.1	69.2	42.8	15.7	41.5	29.4	15.9	54.7
14 YRS	14.0	18.5	67.5	49.3	18.1	32.6	32.2	18.3	49.5
15 YRS	23.3	21.9	54.7	47.9	25.4	26.6	35.1	23.6	41.3
16 YRS	25.8	25.8	48.4	52.4	25.5	22.1	38.7	25.7	35.6
17 YRS	16.8	35.7	47.6	58.0	20.5	21.5	34.3	29.2	36.5
18 YRS	26.3	45.1	28.6	58.3	33.5	8.2	41.8	39.5	18.7
19 YRS	18.1	58.4	23.5	51.9	40.3	7.8	34.1	49.8	16.1
20 YRS	30.8	50.7	18.4	73.1	21.9	5.0	51.9	36.3	11.8
21 YRS	20.5	58.0	21.5	58.9	35.3	5.8	37.3	48.0	14.7
	28.2	16.3	55.5	54.3	12.3	33.5	40.8	14.4	44.9

Figure 5.03 EDUCATIONAL STATUS OF GIRLS IN PAKISTAN  
AGED 5-21 YEARS

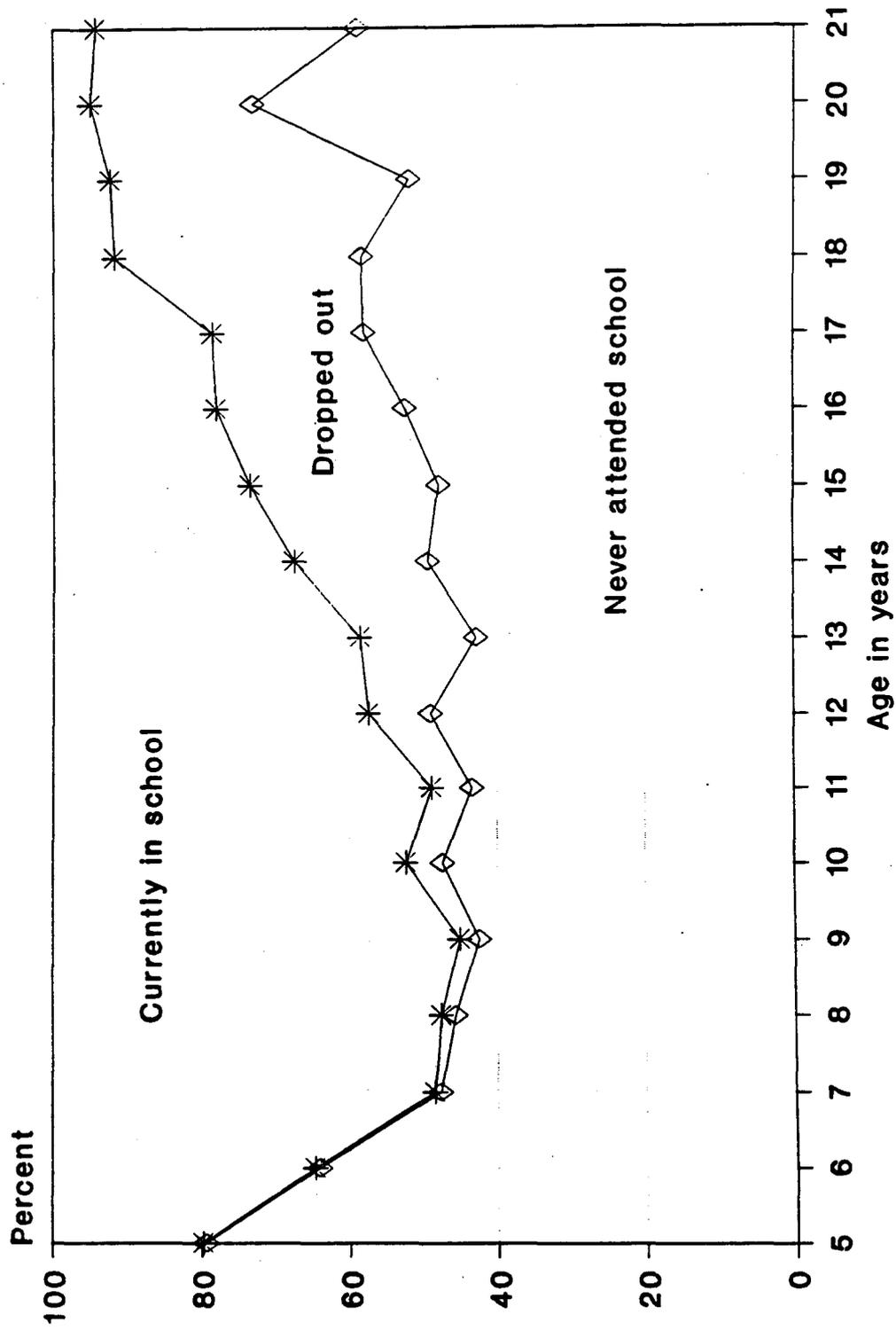
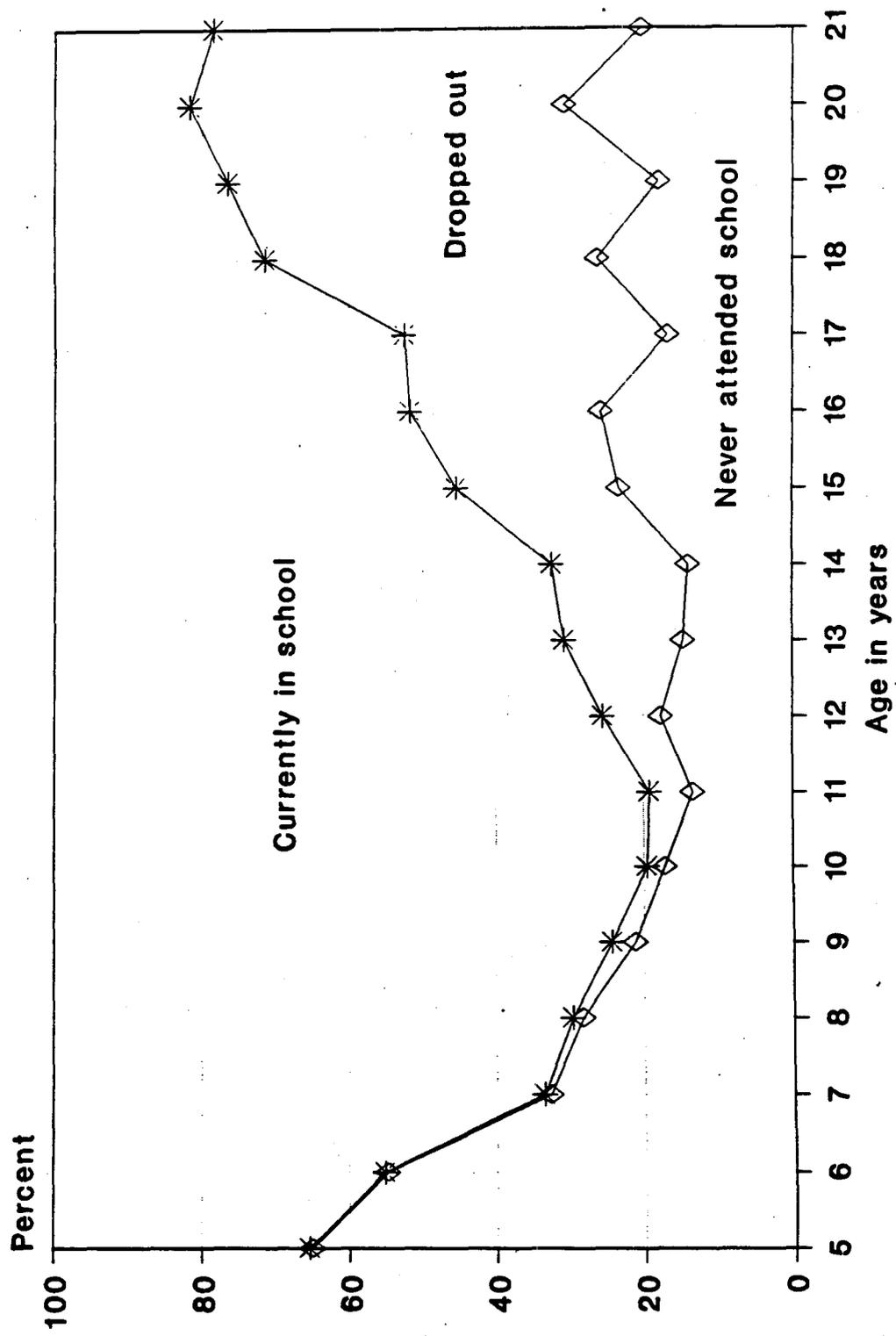


Figure 5.04 EDUCATIONAL STATUS OF BOYS IN PAKISTAN  
AGED 5-21 YEARS



**Table 5.03**

**Educational Status of Individuals 5 Years and Older,  
by Province, Location, Education Level of Mother and Gender**

	MALES			FEMALES			OVERALL		
	PERCENTAGE WHO HAVE NEVER BEEN TO SCHOOL	PERCENTAGE NOT IN SCHOOL WHO HAVE ATTENDED	PERCENTAGE CURRENTLY IN SCHOOL	PERCENTAGE WHO HAVE NEVER BEEN TO SCHOOL	PERCENTAGE NOT IN SCHOOL WHO HAVE ATTENDED	PERCENTAGE CURRENTLY IN SCHOOL	PERCENTAGE WHO HAVE NEVER BEEN TO SCHOOL	PERCENTAGE NOT IN SCHOOL WHO HAVE ATTENDED	PERCENTAGE CURRENTLY IN SCHOOL
PUNJAB	34.6	36.4	29.0	64.5	16.4	19.1	48.8	26.9	24.3
SINDH	39.7	32.5	27.8	68.8	13.7	17.5	53.5	23.6	22.9
N.W.F.P.	37.0	29.2	33.8	78.5	6.9	14.5	57.4	18.3	24.4
BALUCHISTAN	61.9	12.6	25.5	88.3	2.6	9.1	75.0	7.6	17.4
URBAN	25.9	42.6	31.5	48.2	24.4	27.4	36.5	34.0	29.5
RURAL	42.0	29.7	28.3	77.2	9.3	13.5	58.8	20.0	21.2
EDUCATION LEVEL OF MOTHER									
NO EDUCATION	39.4	33.7	26.9	73.3	12.6	14.1	55.5	23.7	20.8
PRIMARY	9.8	36.8	53.4	14.8	28.5	56.7	12.3	32.7	55.0
MIDDLE	6.3	35.0	58.7	7.7	36.6	55.7	7.0	35.8	57.2
SECONDARY	5.6	20.7	73.7	8.1	22.8	69.0	6.9	21.8	71.3
HIGHER	0.0	7.7	92.3	12.0	12.9	75.1	2.8	8.9	88.3
OVERALL	37.1	33.6	29.2	68.4	13.9	17.7	52.1	24.2	23.7

**Table 5.04**

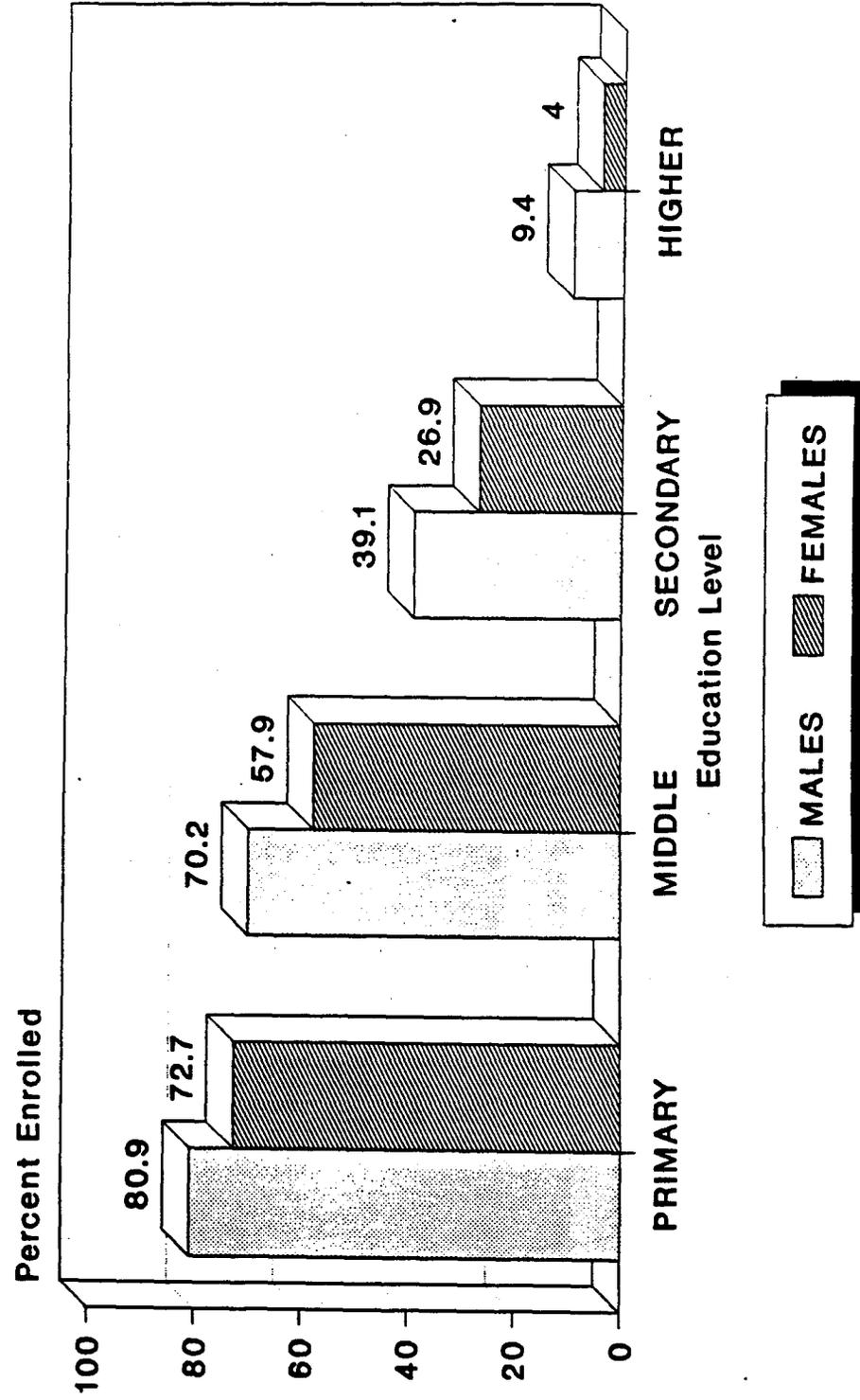
**Gross Enrollment Rates (1)  
By Level of Education, Gender, Province, and Location**

GENDER	EDUCATION LEVEL	P R O V I N C E				R E G I O N		PAKISTAN
		PUNJAB	SINDH	N.W.F.P.	BALUCHISTAN	URBAN	RURAL	
MALE	PRIMARY	77.3	64.4	78.5	56.4	80.9	70.6	73.4
	MIDDLE	65.2	62.7	54.0	95.3	70.2	60.8	63.7
	SECONDARY	32.4	36.4	34.0	30.5	39.1	30.7	33.4
	HIGHER	6.1	7.5	13.7	4.6	9.4	6.3	7.3
	OVERALL	47.5	44.5	49.9	43.3	50.9	45.3	47.0
FEMALE	PRIMARY	57.6	44.4	37.1	23.3	72.7	40.0	49.5
	MIDDLE	37.7	40.2	24.5	19.0	57.9	25.4	35.6
	SECONDARY	12.4	18.3	6.1	5.0	26.9	6.0	12.5
	HIGHER	2.3	2.1	1.8	1.0	4.0	1.2	2.1
	OVERALL	30.9	27.8	20.9	14.6	43.0	21.4	28.1

(1) Ratios between the actual number of students enrolled in each level and the target population for the corresponding age categories (Primary: 5 to 10, Middle: 11 to 13, Secondary: 14 to 18, Higher: 19 to 25)

# GROSS ENROLLMENT RATES BY LEVEL OF EDUCATION URBAN HOUSEHOLDS

Figure 5.05



# GROSS ENROLLMENT RATES BY LEVEL OF EDUCATION RURAL HOUSEHOLDS

Figure 6.06

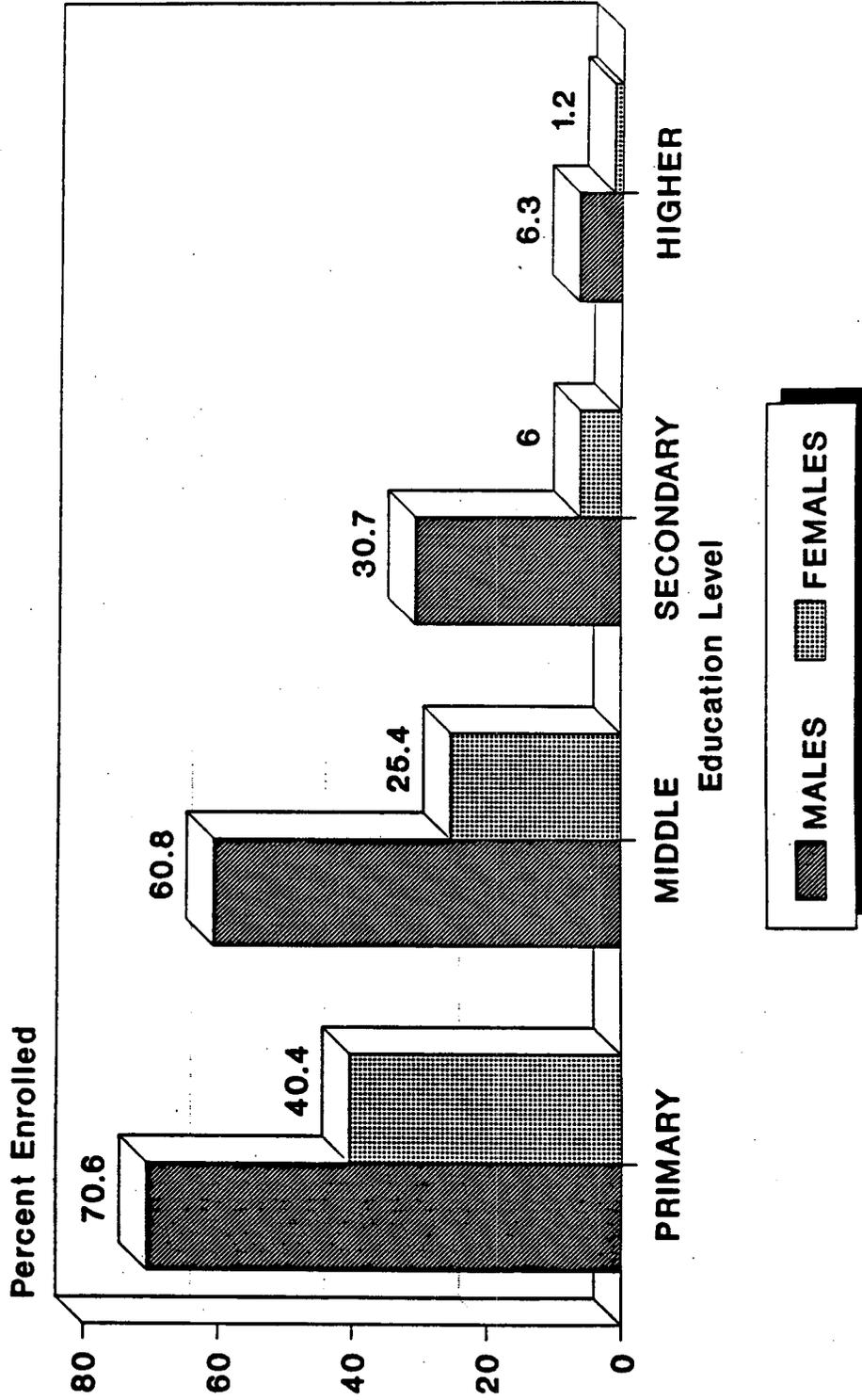










Table 5.07

**Percentage of Students Enrolled in Private Schools  
By Province**

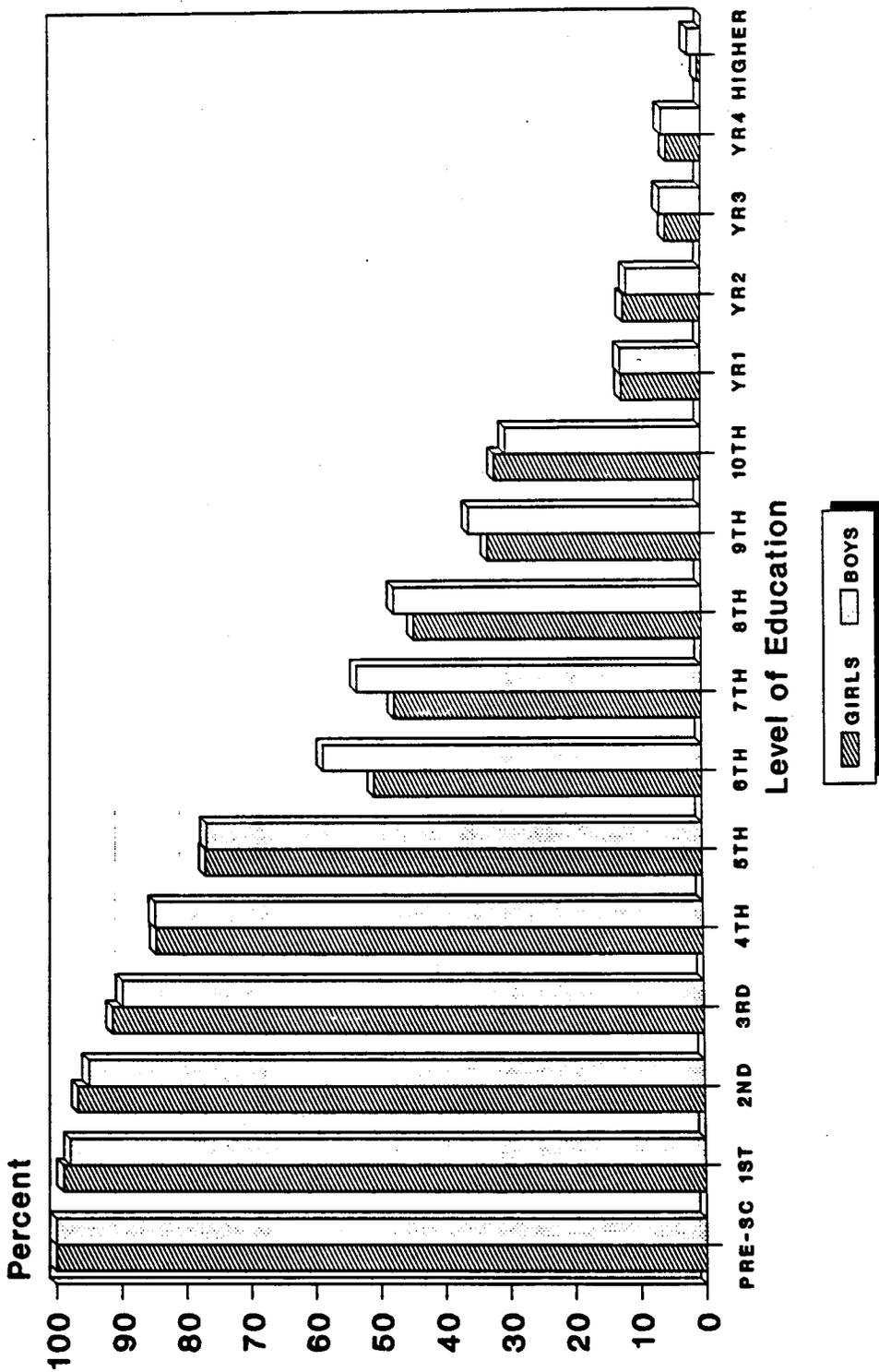
EDUCATION CATEGORY	P R O V I N C E				L O C A T I O N		O V E R A L L
	PUNJAB	SINDH	N.W.F.P	BALUCHISTAN	URBAN	RURAL	
PRIMARY SCHOOL	15.9	15.7	4.5	10.3	30.2	5.3	14.1
MIDDLE SCHOOL	5.7	16.6	1.2	0.7	15.7	1.9	7.3
SECONDARY SCHOOL	9.0	12.5	3.4	0.0	14.2	4.8	9.1
HIGHER SCHOOL	14.3	8.9	31.1	0.0	10.1	21.5	16.3
TOTAL	12.9	15.1	5.0	6.8	23.9	5.1	12.2

**Table 5.08**

**Percentage of Individuals 21 Years and Older Who Ever Attended School  
Of Those Attending, Level of Education Completed**

		MALE	FEMALE
HAVE EVER ATTENDED SCHOOL		53.9	16.5
HIGHEST LEVEL ATTAINED	HIGHER EDUCATION	2.1	0.5
	4TH YEAR	6.1	5.3
	3RD YEAR	6.3	5.4
	2ND YEAR	11.4	11.9
	1ST YEAR	12.3	12.1
	10TH CLASS	30.2	31.9
	9TH CLASS	35.9	33.0
	8TH CLASS	47.6	44.5
	7TH CLASS	53.4	47.6
	6TH CLASS	58.7	50.8
	5TH CLASS	76.8	77.0
	4TH CLASS	84.8	84.6
	3RD CLASS	89.8	91.3
	2ND CLASS	95.0	96.7
1ST CLASS	97.9	98.9	
PRE-SCHOOL	100.0	100.0	

**Figure 5.07 CUMULATIVE PERCENTAGE COMPLETING EACH LEVEL OF EDUCATION FOR PERSONS 21 YEARS AND OLDER WHO HAVE BEEN ENROLLED IN SCHOOL BY GENDER**



**Table 5.09**

**Average number of Years of Education Completed Stratified  
by Age, Gender and Location**

AGE CATEGORY (YEARS)	M A L E			F E M A L E			T O T A L		
	URBAN	RURAL	TOTAL	URBAN	RURAL	TOTAL	URBAN	RURAL	TOTAL
5- 9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10-14	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
15-19	2.4	1.8	2.0	2.5	1.1	1.6	2.5	1.5	1.8
20-24	5.1	3.7	4.2	4.2	1.0	2.1	4.7	2.5	3.2
25-29	6.1	3.9	4.6	3.7	0.7	1.6	5.0	2.4	3.2
30-34	6.2	3.8	4.5	2.7	0.5	1.1	4.5	2.1	2.8
35-39	6.0	3.3	4.2	2.5	0.4	1.1	4.2	1.9	2.6
40-44	5.0	2.7	3.4	1.4	0.2	0.6	3.3	1.5	2.0
45-49	4.8	2.7	3.3	1.4	0.3	0.6	3.3	1.6	2.1
50-54	4.3	2.0	2.8	1.0	0.1	0.4	2.7	1.0	1.6
55-59	3.7	1.6	2.1	0.6	0.1	0.2	2.1	0.8	1.2
60-64	3.1	1.0	1.7	1.0	0.1	0.3	2.2	0.6	1.1
65 +	2.6	1.0	1.4	0.3	0.1	0.1	1.7	0.6	0.9
<b>TOTAL</b>	<b>3.0</b>	<b>1.8</b>	<b>2.1</b>	<b>1.6</b>	<b>0.4</b>	<b>0.8</b>	<b>2.4</b>	<b>1.1</b>	<b>1.5</b>

**Table 5.10**

**Percentage of Individuals Who Have Received Vocational Training,  
by Age, Gender and Location  
Average Length of Training Received by Those Individuals**

	AGE CATEGORY (YEARS)	M A L E			F E M A L E			T O T A L		
		URBAN	RURAL	TOTAL	URBAN	RURAL	TOTAL	URBAN	RURAL	TOTAL
PERCENTAGE WHO HAVE RECEIVED TRAINING	15 - 19	22.7	11.6	15.3	16.5	11.4	13.0	19.8	11.5	14.2
	20 - 24	38.1	24.6	29.1	21.8	14.9	17.2	30.4	20.1	23.5
	25 - 29	37.0	26.3	29.7	19.6	13.8	15.7	28.8	20.4	23.1
	30 - 34	40.1	20.2	26.3	15.9	10.3	11.9	28.4	15.2	19.1
	35 - 39	34.3	18.6	23.6	10.0	8.0	8.7	22.0	13.5	16.3
	40 - 44	34.6	16.9	22.3	13.9	6.5	8.6	24.5	11.6	15.4
	45 - 49	34.0	18.2	22.7	10.9	8.3	9.1	23.7	13.9	16.8
	50 - 54	27.1	17.5	20.9	7.2	5.8	6.2	17.7	11.3	13.4
	55 - 59	33.0	12.3	17.6	6.0	2.1	3.2	19.4	7.5	10.7
	60 - 64	16.4	14.4	15.1	5.3	3.9	4.3	11.8	9.3	10.1
65 +	20.2	9.2	12.1	3.4	0.8	1.4	13.7	5.7	7.7	
	TOTAL	31.1	17.7	21.9	14.5	9.3	10.9	23.3	13.7	16.7
AVERAGE LENGTH OF TRAINING RECEIVED (MONTHS)	15 - 19	16.0	14.6	15.3	6.2	5.4	5.7	12.2	10.3	11.2
	20 - 24	18.8	16.8	17.7	8.7	7.0	7.7	15.4	13.3	14.2
	25 - 29	20.3	17.6	18.7	9.9	6.4	7.8	17.0	14.0	15.2
	30 - 34	17.6	17.2	17.4	8.0	5.6	6.5	15.0	13.2	14.0
	35 - 39	18.5	17.7	18.1	8.2	5.2	6.4	16.1	14.2	15.1
	40 - 44	19.1	15.4	17.2	8.4	5.0	6.6	16.1	12.5	14.2
	45 - 49	16.6	17.4	17.0	9.3	6.5	7.5	15.1	14.6	14.8
	50 - 54	16.1	14.6	15.3	9.6	7.4	8.1	15.0	12.6	13.6
	55 - 59	21.1	15.3	18.0	6.4	5.8	6.1	18.7	14.0	16.3
	60 - 64	15.2	16.9	16.3	13.9	10.1	11.4	14.9	15.6	15.3
65 +	17.9	22.3	20.4	10.4	3.0	8.6	17.3	21.9	19.8	
	TOTAL	18.1	16.8	17.4	8.3	6.2	7.0	15.3	13.4	14.2

## F. EMPLOYMENT

A person's employment status is defined as the class of activity in which he or she spent the most time during the 12 months preceding the household interview. For present purposes, employment status has been delineated as (1) inactive or unemployed; (2) agriculture employee; (3) non-agriculture employee; (4) self-employed in agriculture (i.e. a farmer); and (5) self-employed outside the agriculture sector (i.e. an entrepreneur). Any person working for at least one hour over the past 12 months was considered employed. For present purposes, sectors of employment are defined similarly to employment status: persons who work for wages are employed in the agriculture sector or some other sector, while self-employed persons are likewise working in agriculture or some other sector. Future work will analyze the distribution of the labor force by industry and standard occupational status.

Overall, some 53.8 percent of Pakistan's adult population (aged 10 years and above) reported some work activity in the year preceding the survey (Table 6.01A). The majority are self-employed: 21.7 percent are classified as farmers and 11.1 percent as entrepreneurs (i.e. self-employed outside agriculture). Some 15.3 percent are employed as wage workers outside the agriculture sector, and only 5.7 percent work as agriculture laborers.

Aggregating across gender obscures important relationships in the data. Specifically, 66.5 percent of adult men are economically active (Table 6.01B) in comparison to only 39.8 percent of adult women (Table 6.01C). Further, an estimated 90 percent of men of prime working age (40-49 years) are economically active, in comparison to an estimated 50 percent of women in the same age group. Over half of these women work on land operated by the household or tend livestock. and some . Men work most frequently as employees (29.3 percent), although a substantial share are farmers (21.1 percent) or entrepreneurs (16.1 percent).

Pakistani households have an average of 2.7 economically active persons per household (Table 6.03), with a greater number of workers in rural households (2.9) than urban households (2.1). Difference between urban and rural areas are primarily accounted for by differential female employment rates -- urban households have .5 female workers per household in contrast to 1.1 female workers per household in the countryside.

Men work an average of 41.6 hours per week at their primary job, while women work an average of 16.0 hours (Tables 6.04A, 6.04B, 6.04C). Both women and men work the longest hours in jobs outside the agriculture sector -- female employees work an average of 29.6 hours per week and male

employees work an average of 44.9 hours per week. Self-employed women work an average of 21.7 hours each week, in comparison to 50.1 hours per week for self-employed men working outside the agriculture sector. Clearly many women have part-time jobs.

If we include all persons (employed and inactive), men work an average of 36.5 hours per week and women work an average of 8.0 hours per week outside the house (Tables 6.06A, 6.06B, and 6.06C). Agriculture accounts for the majority of women's work, while other sectors are more important in providing employment for men. For both men and women, the very old and the young work fewer hours than those towards the middle of the age distribution.

Unemployment rates were estimated separately for men and women, by province, and for urban versus rural areas. The unemployment rate is calculated as the number of persons who were (1) not working for pay or profit in the 7 days preceding the household interview; (2) willing and able to work; and (3) actively seeking work during the 7 day period, divided by the total number of persons in the labor force (i.e. either working or unemployed). Overall, 5.1 percent of persons aged 10 years and older are unemployed in Pakistan, with a substantially higher rate of female unemployment (11.4 percent) than male unemployment (3.5 percent) (Table 6.06). Unemployment rates are roughly equal across provinces, and unemployment is higher in urban areas (6.6 percent) than rural areas (4.5 percent), for both men and women (Tables 6.07 and 6.08). Note that unemployment is highest for young people -- unemployment rates are 5.8 percent and 13.6 percent for males and females aged 10-14 years, respectively, 7.2 percent and 13.4 percent for males and females aged 15-19 years, respectively, and 6.3 percent and 13.0 percent for males and females aged 20-24 years, respectively.

**Table 6.01 A**

**Employment status of individuals, by age  
All Pakistan-both genders**

AGE GROUP	INACTIVE OR UNEMPLOYED	WAGE WORKER		SELF EMPLOYED		TOTAL
		AGRICULTURE	NON-AGRICUL.	AGRICULTURE	NON-AGRICUL	
10-14	73.9	5.3	3.0	15.2	2.7	100.0
15-19	52.9	5.7	13.9	19.3	8.2	100.0
20-24	40.4	4.7	23.6	18.0	13.2	100.0
25-29	31.0	5.8	25.4	22.2	15.7	100.0
30-34	28.6	8.3	22.9	25.6	14.6	100.0
35-39	27.8	7.0	22.3	27.8	15.2	100.0
40-44	28.2	8.2	19.5	28.4	15.8	100.0
45-49	26.4	5.8	21.1	28.6	18.1	100.0
50-54	35.3	6.1	15.3	27.6	15.8	100.0
55-59	37.5	5.2	12.4	32.2	12.7	100.0
60-64	44.2	6.0	9.6	25.3	14.8	100.0
65 +	64.6	2.1	5.0	20.6	7.6	100.0
<b>TOTAL</b>	<b>45.9</b>	<b>5.7</b>	<b>15.4</b>	<b>21.9</b>	<b>11.1</b>	<b>100.0</b>

**Table 6.01 B**

**Employment status of Males, by Age  
All Pakistan**

AGE GROUP	INACTIVE OR UNEMPLOYED	WAGE WORKER		SELF EMPLOYED		TOTAL
		AGRICULTURE	NON-AGRICUL.	AGRICULTURE	NON-AGRICUL	
10-14	76.0	1.9	4.4	15.0	2.6	100.0
15-19	43.0	2.5	24.3	20.1	10.1	100.0
20-24	21.2	2.8	41.8	16.4	17.9	100.0
25-29	10.1	2.9	45.5	18.3	23.3	100.0
30-34	7.5	3.1	42.0	23.8	23.5	100.0
35-39	7.7	3.1	41.3	23.7	24.2	100.0
40-44	9.5	4.0	36.6	26.1	23.8	100.0
45-49	9.0	3.4	33.4	26.8	27.4	100.0
50-54	14.6	4.8	27.9	26.8	25.9	100.0
55-59	20.0	1.3	20.4	37.4	21.0	100.0
60-64	26.5	4.5	16.3	28.2	24.4	100.0
65 +	53.5	1.8	6.8	25.8	12.2	100.0
<b>TOTAL</b>	<b>32.8</b>	<b>2.8</b>	<b>26.9</b>	<b>21.3</b>	<b>16.3</b>	<b>100.0</b>

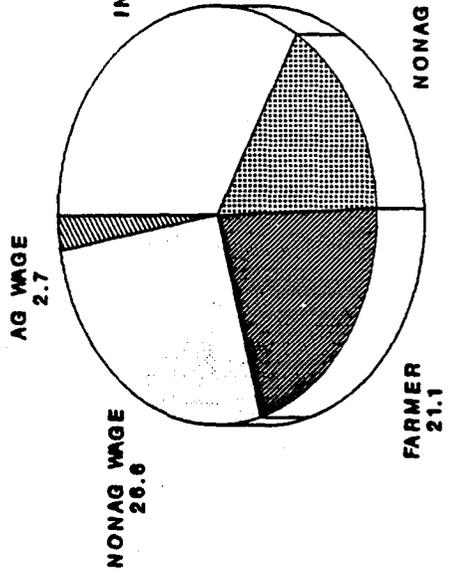
**Table 6.01 C**

**Employment status of Females, By Age  
All Pakistan**

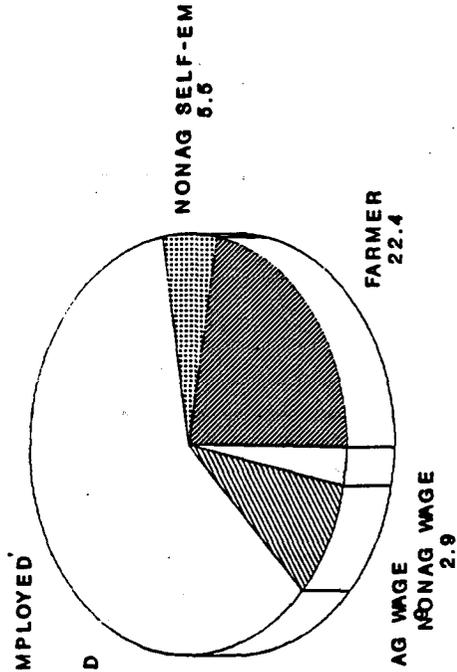
AGE GROUP	INACTIVE OR UNEMPLOYED	WAGE WORKER		SELF EMPLOYED		TOTAL
		AGRICULTURE	NON-AGRICUL.	AGRICULTURE	NON-AGRICUL	
10-14	71.6	8.8	1.4	15.4	2.8	100.0
15-19	63.9	9.1	2.3	18.5	6.2	100.0
20-24	61.6	7.0	3.5	19.9	8.0	100.0
25-29	53.9	8.9	3.3	26.5	7.3	100.0
30-34	49.3	13.4	4.1	27.4	5.8	100.0
35-39	48.0	11.0	3.1	31.9	6.0	100.0
40-44	46.5	12.3	2.7	30.6	7.9	100.0
45-49	48.5	8.8	5.4	30.9	6.4	100.0
50-54	54.5	7.3	3.4	28.3	6.3	100.0
55-59	56.5	9.5	3.8	26.6	3.7	100.0
60-64	64.9	7.8	1.8	21.9	3.6	100.0
65 +	80.4	2.6	2.5	13.3	1.2	100.0
<b>TOTAL</b>	<b>60.2</b>	<b>9.0</b>	<b>2.9</b>	<b>22.4</b>	<b>5.5</b>	<b>100.0</b>

Figure 6.01  
**EMPLOYMENT STATUS  
 FOR ALL PERSONS 10 YEARS AND OLDER**

**MALES**



**FEMALES**



**Table 6.02**

**Employment status of all Persons aged 10 Years and Older  
By Province and Location**

PROVINCE	INACTIVE OR UNEMPLOYED	WAGE WORKER		SELF EMPLOYED		TOTAL
		AGRICULTURE	NON-AGRICUL.	AGRICULTURE	NON-AGRICUL	
PUNJAB	43.7	7.9	14.7	21.3	12.5	100.0
SINDH	50.1	3.0	17.7	20.2	9.0	100.0
N.W.F.P.	48.2	1.4	14.5	26.1	9.7	100.0
BALUCHISTAN	55.9	1.6	14.0	23.0	5.5	100.0
URBAN	58.5	0.5	20.8	4.0	16.2	100.0
RURAL	40.7	8.0	12.8	29.7	8.8	100.0
TOTAL	46.2	5.7	15.3	21.7	11.1	100.0

Note: Employment status is defined as the work activity in which the respondent spent the most time over the 12 month period before the interview. Persons who did not work during the period are considered either inactive (and outside the labor market) or unemployed.

**Table 6.03**

**Average Number of Workers per Household  
By Gender, Province, and Location**

PROVINCE	WORKER		TOTAL
	FEMALE	MALE	
PUNJAB	0.9	1.8	2.7
SINDH	0.8	1.6	2.4
N.W.F.P.	1.1	1.8	2.9
BALUCHISTAN	0.8	1.6	2.4
URBAN	0.5	1.6	2.1
RURAL	1.1	1.8	2.9
PAKISTAN	0.9	1.7	2.7

**Table 6.04 A**

**Average Hours Worked in the Past 7 Days on Primary Job  
By Age and Employment Status**

AGE GROUP	WAGE-WORKERS		SELF-EMPLOYED		TOTAL
	AGRICULTURE	NON-AGRICUL.	AGRICULTURE	NON-AGRICUL.	
10-14	17.9	44.8	16.2	29.4	21.1
15-19	20.9	44.2	20.8	36.9	30.6
20-24	24.4	45.6	22.1	42.3	36.1
25-29	15.7	42.3	23.1	43.9	34.3
30-34	18.6	44.8	23.9	46.3	34.5
35-39	24.2	42.3	23.4	45.6	34.0
40-44	18.6	43.8	24.1	48.0	34.0
45-49	24.8	41.1	25.2	48.4	35.4
50-54	27.8	44.5	25.3	44.1	34.6
55-59	25.8	40.2	26.8	44.9	33.1
60-64	22.5	41.5	24.5	46.2	33.0
65 +	27.5	37.7	23.4	41.0	29.5
ALL AGES	20.9	43.5	22.5	43.4	32.6

**Table 6.04 B**

**Average Hours Worked in the Past 7 Days on Primary Job  
By Age and Employment Status (Males)**

AGE GROUP	WAGE-WORKERS		SELF-EMPLOYED		TOTAL
	AGRICULTURE	NON-AGRICUL.	AGRICULTURE	NON-AGRICUL.	
10-14	31.1	50.1	21.1	40.1	29.3
15-19	30.8	45.6	28.0	45.1	38.6
20-24	40.8	46.4	33.5	50.1	44.4
25-29	30.9	43.0	35.7	51.3	43.3
30-34	29.9	46.3	36.8	54.0	45.3
35-39	32.4	43.8	36.1	52.0	43.6
40-44	42.6	44.5	36.3	55.6	45.0
45-49	43.5	42.5	34.2	52.5	43.1
50-54	41.8	46.1	37.2	50.0	44.3
55-59	43.8	43.3	35.9	47.5	41.0
60-64	29.3	44.0	32.9	48.7	40.4
65 +	35.1	39.2	28.4	41.4	33.7
ALL AGES	35.1	44.9	31.8	50.1	41.6

**Table 6.04 C**

**Average Hours Worked in the Past 7 Days on Primary Job  
By Age and Employment Status (Females)**

AGE GROUP	WAGE-WORKERS		SELF-EMPLOYED		TOTAL
	AGRICULTURE	NON-AGRICUL.	AGRICULTURE	NON-AGRICUL.	
10-14	14.9	27.4	11.0	19.0	13.8
15-19	17.8	28.6	12.2	22.1	16.3
20-24	17.2	35.0	11.7	23.1	17.3
25-29	10.4	32.6	13.6	18.4	15.1
30-34	15.9	29.4	12.8	15.7	15.3
35-39	21.8	21.2	13.9	19.6	16.7
40-44	11.1	33.6	14.0	25.6	16.1
45-49	15.6	30.1	15.2	26.3	18.2
50-54	19.2	32.1	14.8	21.9	17.8
55-59	23.3	22.8	12.9	29.1	17.4
60-64	17.9	14.8	11.8	26.3	14.8
65 +	20.2	31.8	9.8	35.0	15.5
ALL AGES	16.2	29.6	12.8	21.7	16.0

**Table 6.05 A**

**Distribution of Average Hours Worked By Economic Sector and Age of All Persons**

AGE GROUP	WAGE		SELF-EMPLOY		AVERAGE HOURS
	AGRICULTURE	NON-AGRICUL.	AGRICULTURE	NON-AGRICUL.	
10-14	1.0	1.5	2.7	0.8	6.0
15-19	1.4	6.5	4.6	3.2	15.7
20-24	1.4	11.1	4.9	5.8	23.3
25-29	1.2	11.3	6.1	7.1	25.7
30-34	1.6	11.1	7.8	7.2	27.8
35-39	1.9	10.0	8.0	7.4	27.4
40-44	1.8	8.9	9.1	7.8	27.6
45-49	1.6	9.3	9.1	8.8	28.9
50-54	2.2	7.7	8.9	7.2	26.0
55-59	1.5	5.2	10.4	5.9	23.0
60-64	1.6	4.4	7.4	7.0	20.4
65 +	0.6	2.1	5.4	3.3	11.4
ALL AGES	1.4	7.1	6.0	5.0	19.5

**Table 6.05 B**

**Distribution of Average Hours Worked By Economic Sector and Age of Males**

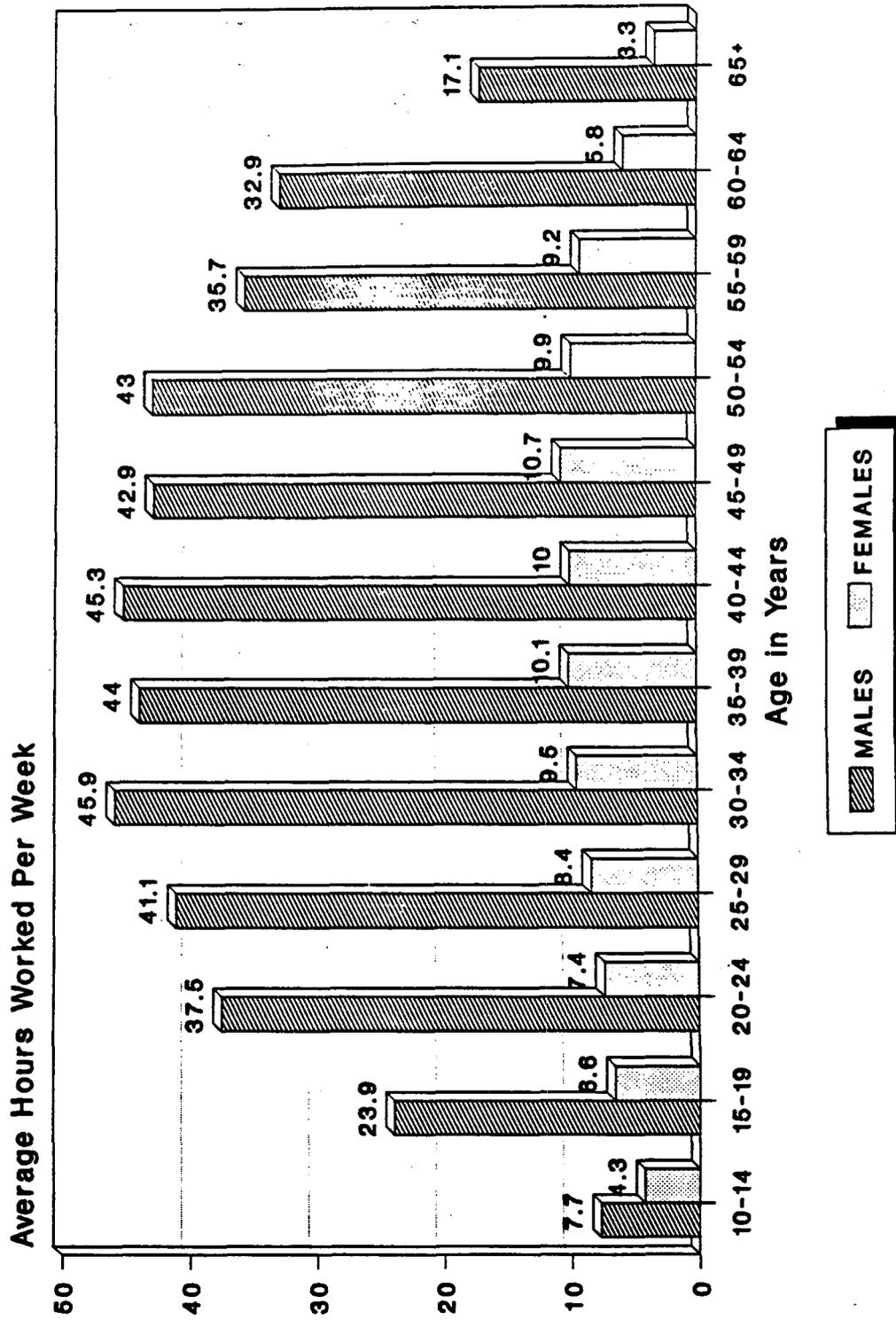
AGE GROUP	WAGE-WORKERS		SELF-EMPLOYED		TOTAL
	AGRICULTURE	NON-AGRICUL.	AGRICULTURE	NON-AGRICUL.	
10-14	0.7	2.5	3.4	1.1	7.7
15-19	1.0	11.6	6.5	4.8	23.9
20-24	1.4	19.9	6.8	9.3	37.5
25-29	1.1	20.2	7.7	12.1	41.1
30-34	1.0	20.8	11.0	13.1	45.9
35-39	1.1	19.0	10.7	13.3	44.0
40-44	1.9	16.8	13.0	13.6	45.3
45-49	1.5	15.1	12.0	14.3	42.9
50-54	2.4	14.5	13.2	12.9	43.0
55-59	0.8	9.2	15.7	10.2	35.7
60-64	1.4	7.9	11.4	12.2	32.9
65 +	0.6	3.0	8.2	5.3	17.1
ALL AGES	1.1	12.7	8.3	8.4	30.6

**Table 6.05 C**

**Distribution of Average Hours Worked By Economic Sector and Age of Females**

AGE GROUP	WAGE-WORKERS		SELF-EMPLOYED		TOTAL
	AGRICULTURE	NON-AGRICUL.	AGRICULTURE	NON-AGRICUL.	
10-14	1.4	0.4	1.9	0.6	4.3
15-19	1.9	0.7	2.5	1.5	6.6
20-24	1.4	1.3	2.8	2.0	7.4
25-29	1.3	1.2	4.3	1.5	8.4
30-34	2.3	1.4	4.7	1.2	9.5
35-39	2.9	0.7	5.2	1.3	10.1
40-44	1.7	1.1	5.2	2.1	10.0
45-49	1.9	1.8	5.4	1.7	10.7
50-54	2.0	1.3	4.8	1.8	9.9
55-59	2.3	0.9	4.7	1.3	9.2
60-64	1.9	0.3	2.8	0.9	5.8
65 +	0.6	0.8	1.4	0.4	3.3
ALL AGES	1.7	0.9	3.4	1.3	7.3

Figure 6.02 AVERAGE HOURS WORKED PER WEEK BY AGE FOR ALL MALES AND FEMALES



**Table 6.06**

**Unemployment Rates by Age, Gender, Province and Location**

AGE GROUP	GENDER		P R O V I N C E				L O C A T I O N		TOTAL
	MALE	FEMALE	PUNJAB	SINDH	N.W.F.P	BALOCHIS.	URBAN	RURAL	
10-14	5.8	13.6	10.4	7.2	6.1	16.4	10.8	8.9	9.2
15-19	7.2	13.4	8.8	7.5	9.3	18.4	11.2	7.8	8.8
20-24	6.3	13.0	6.8	7.9	9.1	15.3	11.4	5.8	7.5
25-29	2.8	10.8	5.2	2.2	3.7	1.5	5.5	3.4	4.1
30-34	2.1	14.4	5.2	3.5	1.3	6.8	3.9	4.7	4.5
35-39	1.4	9.8	3.6	1.4	3.3	2.2	3.4	2.7	2.9
40-44	1.6	9.8	4.0	2.3	1.6	4.5	3.8	3.0	3.3
45-49	1.1	7.6	2.0	3.2	2.2	0.0	4.0	1.6	2.2
50-54	2.1	6.1	2.6	2.1	3.8	9.2	2.5	3.1	2.9
55-59	1.5	11.9	3.4	3.4	2.7	2.4	4.9	2.8	3.3
60-64	2.9	7.0	2.1	6.1	1.9	18.0	7.5	1.8	3.5
65 +	0.9	2.7	0.5	3.9	2.5	0.0	2.5	0.8	1.1
<b>TOTAL</b>	<b>3.5</b>	<b>11.4</b>	<b>5.3</b>	<b>4.5</b>	<b>4.6</b>	<b>7.8</b>	<b>6.6</b>	<b>4.5</b>	<b>5.1</b>

Note: Persons are considered unemployed if they did not work for pay or profit in the 7 days preceding the interview, were willing and able to work, and were actively seeking employment.

**Table 6.07****Unemployment Rates for Men, by Age, Province and Location**

AGE GROUP	P R O V I N C E				L O C A T I O N		TOTAL
	PUNJAB	SINDH	N.W.F.P	BALUCHIS.	URBAN	RURAL	
10-14	5.8	8.7	1.6	0.0	11.8	4.4	5.8
15-19	7.6	6.2	7.2	6.0	10.6	5.7	7.2
20-24	5.7	7.1	7.1	12.7	11.0	4.2	6.3
25-29	3.2	1.9	3.1	0.0	4.4	2.0	2.8
30-34	2.7	1.0	0.2	5.6	2.4	2.0	2.1
35-39	1.5	1.3	1.1	0.0	2.9	0.6	1.4
40-44	1.7	1.8	1.6	0.0	2.6	1.2	1.6
45-49	1.8	0.0	0.4	0.0	1.6	0.9	1.1
50-54	2.7	1.1	1.6	0.0	1.7	2.2	2.1
55-59	0.6	4.3	1.7	1.4	4.7	0.4	1.5
60-64	1.5	5.0	2.0	18.6	6.2	1.4	2.9
65 +	0.4	5.2	0.0	0.0	2.1	0.6	0.9
TOTAL	3.5	3.5	3.0	3.8	5.6	2.5	3.5

**Note:** Persons are considered unemployed if they did not work for pay or profit in the 7 days preceding the interview, were willing and able to work, and were actively seeking employment.

**Table 6.08**

**Unemployment Rates for Women, by Age, Province and Location**

AGE GROUP	P R O V I N C E				L O C A T I O N		TOTAL
	PUNJAB	SINDH	N.W.F.P	BALOCHIS.	URBAN	RURAL	
10-14	16.3	5.5	15.4	42.7	9.6	14.5	13.6
15-19	12.3	10.9	23.9	63.8	13.6	13.4	13.4
20-24	12.4	10.4	25.2	22.3	13.6	12.7	13.0
25-29	16.3	3.2	8.8	8.9	11.5	10.4	10.8
30-34	15.7	12.4	9.1	20.1	12.9	14.8	14.4
35-39	12.4	1.8	25.8	86.8	6.1	11.2	9.8
40-44	12.5	4.4	1.3	30.8	10.9	9.5	9.8
45-49	2.9	14.1	17.2	0.0	17.2	4.4	7.6
50-54	2.3	6.2	12.8	41.5	8.1	5.6	6.1
55-59	15.2	0.0	27.8	50.0	6.1	13.2	11.9
60-64	5.5	11.4	0.0	0.0	16.0	3.7	7.0
65 +	1.1	0.0	53.2	0.0	5.4	2.2	2.7
<b>TOTAL</b>	<b>12.2</b>	<b>7.4</b>	<b>16.0</b>	<b>28.9</b>	<b>11.6</b>	<b>11.3</b>	<b>11.4</b>

**Note:** Persons are considered unemployed if they did not work for pay or profit in the 7 days preceding the interview, were willing and able to work, and were actively seeking employment.

### G. HOUSING AND SOCIAL INFRASTRUCTURE

An estimated 79 percent of urban households and 88 percent of rural households own their dwelling unit in Pakistan (Table 7.01). While renting is a rare phenomena in rural areas, a surprisingly high proportion of rural households (9.3 percent) live in a dwelling unit provided free of charge, typically by an employer or the Government. In contrast, 15 percent of urban households rent rather than own, and only 3.8 percent live in a unit provided free of charge. There are not large differences across provinces in the proportion of renters in urban areas, with the exception of Baluchistan, where 26.8 percent of urban households rent rather than own their dwelling unit.

As expected, urban households report better access to social infrastructure services (i.e. piped water, sanitation, and indoor toilet facilities) than do rural households (Table 7.02). There is substantial diversity across regions in infrastructure supply, both in urban areas and rural areas. Households in urban Sindh (dominated by Karachi) in general report the highest access to services, while households in all rural areas except N.W.F.P. have generally low levels of access to public services.

The vast majority of urban households in Pakistan have a private source of drinking water, although in some regions (specifically Punjab), this is as likely to be a private well as piped water (Table 7.03). A substantial number of rural households in Punjab (90.2 percent) and Sindh (72.9 percent) likewise report a private supply of drinking water, although this typically tends to be a private well. Rural households obtain water from a variety of sources, although only in N.W.F.P. and Balochistan do households report getting water from rivers or canals with any frequency.

**Table 7.01**

**Occupancy Status of Dwellings by Province and Location**

PROVINCE AND LOCATION		OWNER	RENTER	PROVIDED FREE OF CHARGE	SQUATTER	OTHER	TOTAL
PUNJAB	URBAN	79.6	12.6	4.1	2.9	0.8	100.0
	RURAL	89.5	1.0	8.6	1.0	0.0	100.0
	TOTAL	86.8	4.2	7.4	1.5	0.2	100.0
SINDH	URBAN	78.6	17.4	3.3	0.1	0.6	100.0
	RURAL	83.2	3.2	13.3	0.2	0.2	100.0
	TOTAL	81.0	10.0	8.5	0.1	0.4	100.0
N.W.F.P.	URBAN	78.1	15.7	4.8	0.4	0.9	100.0
	RURAL	86.2	3.0	10.3	0.5	0.0	100.0
	TOTAL	84.8	5.1	9.4	0.5	0.2	100.0
BALOCHISTAN	URBAN	70.4	26.8	2.8	0.0	0.0	100.0
	RURAL	99.3	0.3	0.3	0.0	0.0	100.0
	TOTAL	95.4	3.9	0.7	0.0	0.0	100.0
OVERALL	URBAN	79.0	14.8	3.8	1.7	0.7	100.0
	RURAL	88.3	1.6	9.3	0.7	0.0	100.0
	TOTAL	85.5	5.6	7.6	1.0	0.2	100.0

**Table 7.02**

**Percentage of Households with Access to Facilities  
By Province and Location**

PROVINCE AND LOCATION		PIPED WATER	SANITARY SYSTEM	INDOOR TOILET
PUNJAB	URBAN	51.9	94.8	80.7
	RURAL	9.6	58.5	16.7
	TOTAL	21.1	68.4	34.1
SINDH	URBAN	77.7	93.4	92.3
	RURAL	13.5	31.8	55.9
	TOTAL	44.1	61.1	73.3
N.W.F.P.	URBAN	57.1	85.5	95.4
	RURAL	38.7	46.3	75.2
	TOTAL	41.8	52.9	78.5
BALOCHISTAN	URBAN	83.9	62.5	83.7
	RURAL	20.6	8.8	22.1
	TOTAL	29.1	16.1	30.4
OVERALL	URBAN	62.0	93.2	85.9
	RURAL	14.8	50.1	31.8
	TOTAL	29.0	63.1	48.1

**Table 7.03**

**Main Source of Drinking Water by Province and Location**

PROVINCE AND LOCATION		PRIVATE TAP	PRIVATE WELL	PUBLIC WELL	CANAL OR RIVER	DELIVERY	OTHER	TOTAL
PUNJAB	URBAN	49.7	46.9	2.0	0.7	0.0	0.1	100.0
	RURAL	8.7	81.5	0.9	3.6	1.0	0.1	100.0
	TOTAL	19.9	72.1	1.2	2.8	0.7	0.1	100.0
SINDH	URBAN	68.2	14.9	9.5	0.7	0.0	3.2	100.0
	RURAL	11.7	61.2	1.9	9.0	12.8	0.2	100.0
	TOTAL	38.5	39.1	5.5	5.0	6.7	1.6	100.0
N.W.F.P.	URBAN	49.8	13.1	7.3	28.3	0.0	0.0	100.0
	RURAL	30.6	9.0	8.1	26.1	1.1	0.5	100.0
	TOTAL	33.8	9.7	8.0	26.5	0.9	0.4	100.0
BALOCHISTAN	URBAN	73.4	1.2	10.5	9.1	0.0	0.7	100.0
	RURAL	20.6	2.9	0.0	61.0	4.0	0.9	100.0
	TOTAL	27.7	2.7	1.4	54.0	3.4	0.9	100.0
OVERALL	URBAN	56.7	32.5	5.2	2.6	0.0	1.2	100.0
	RURAL	12.8	64.5	2.0	10.1	3.2	0.2	100.0
	TOTAL	26.0	54.9	3.0	7.8	2.2	0.5	100.0

## ANNEX I: List of Field Staff

Following is a list of the field staff who participated in the PIHS, organized by team.

1. **Bannu:** Amanullah Khan, Chief Statistical Officer  
Mumtaz Khan, Statistical Officer  
Latifullah Khan, Male Interviewer  
Mohammad Munir, Male Interviewer  
Naz Parveen, Female Interviewer  
Zaitoon Akhtar, Female Interviewer  
Halima Saadia, SFFA  
Rehmatullah, KPVO  
M. Yousuf, Driver
2. **Peshawar:** Shaukatullah Khan, Chief Statistical Officer  
Sher Rehman, Statistical Officer  
Zaidullah, Male Interviewer  
Hashmat Khan, Male Interviewer  
Shanaz Akhter, Female Interviewer  
Farmana Bibi, Alt. Female Interviewer  
Rafiullah, KPVO  
Abdul Ali, Driver
3. **Rawalpindi:** Ishtiaq Ahmad, Chief Statistical Officer  
Mumtaz Iqbal, Statistical Officer  
Muhammad Islam, Male Interviewer  
Intisar Haider, Male Interviewer  
Farkhanda, Female Interviewer  
Shaheen Naz, Female Interviewer  
Asim Murtaza, KPVO  
M. Naseer, Driver
4. **Gujranwala:** Nasrullah Chaudhri, PIHS Supervisor  
Muhammad Shafqat, Statistical Officer  
Namat Ullah, Male Interviewer  
Ghulam Mustafa, Male Interviewer  
Farah Hassan, Female Interviewer  
Samina Maqsood, Female Interviewer  
Tanveer Ahmed, KPVO  
Niamet Ali, Driver
5. **Sargodha:** Khwaja Khalid Sultan, Chief Statistical Officer  
Ayub Anwar, Statistical Officer  
Manzoor Hussain, Male Interviewer  
Abdul Jabbar, Male Interviewer  
Farhana Asghar, Female Interviewer  
Tahira Parveen, Female Interviewer  
Tahir Saleem, KPVO  
Muhammad Tufail, Driver

6. **Lahore:** Jalal-ud-din Chaudhry, Chief Stat. Officer  
Mohammad Anwar Pasha, Statistical Officer  
Ghulam Rasool, Male Interviewer  
Mohammad Yousaf, Male Interviewer  
Humaira Kaukab, Female Interviewer  
Talat Yasmeen, Female Interviewer  
Tanveer Ahmed, KPVO  
M. Iftikhar, Driver
- Mohammad Taseer, Statistical Officer  
Abdul Khaliq, Male Interviewer  
Jahangir, Male Interviewer  
Nagina Iqbal, Female Interviewer  
Nusrat Malik, Female Interviewer  
Naeemur Rehman, KPVO  
Javaid Iqbal, Driver
7. **Faisalabad:** Mohammed Ashraf, Chief Statistical Officer  
Shafique Ahmed, Male Interviewer  
Mohammad Ashraf Shad, Male Interviewer  
Shagufta Naheed, Female Interviewer  
Dilshad Akhtar, Female Interviewer  
Anwarul Haqbaloch, , KPVO  
M. Saleem, Driver  
M. Abdullah Tariq, Driver
8. **Multan:** Abdul Hakeem, Chief Statistical Officer  
Allah Ditta Malik, Statistical Officer  
Abdul Rahim, Male Interviewer  
Marghub Ali Zahid, Male Interviewer  
Shamim Akhtar, Female Interviewer  
Shabana Nazneen, Female Interviewer  
Farhat Kauser, Alt. Female Interviewer  
Ghulam Hyder, KPVO  
M. Nawaz, Driver
9. **Bahawalpur:** Shahid Naeem, Chief Statistical Officer  
Kh. Irshad Ahmed, Statistical Officer  
Tariq Mushir Siddiqui, Male Interviewer  
Mohammad Bilal Bhatti, Male Interviewer  
Fauzia Tasneem, Female Interviewer  
Zeba Tasneem, Female Interviewer  
Zahida Parveen, Alt. Female Interviewer  
Imam Bux, KPVO  
M. Azam, Driver

10. **Sukkur:** Irshad Ahmed Manghi, Chief Statistical Officer  
Mohammad Alam Junejo, Statistical Officer  
Qurban Ali Memon, Male Interviewer  
Irshad Ahmed, Male Interviewer  
Seema, Female Interviewer  
Noor Jehan Baloch, Female Interviewer  
Nighat Parveen, Alt. Female Interviewer  
Aftab Ali Bhutto, KPVO  
Shahnawaz, Driver
11. **Hyderabad:** Bashir Ahmed Bajwa, Chief Statistical Officer  
Fagqir Mohammad, Statistical Officer  
M. Rafiq Sheikh, Male Interviewer  
Qurban Ali Kalhoro, Male Interviewer  
Musarat Nazir, Female Interviewer  
Naheed Afroze, Female Interviewer  
Bilquis, Alt. Female Interviewer  
Hamid Khan, KPVO  
Mehran Ali, Driver  
Sabir Husain, Driver
12. **Karachi:** Mobeen Ahmed Arbab, Chief Statistical Officer  
Iftikhar Ahmed, Statistical Officer  
Kalim Ahmed, Male Interviewer  
Mohammad Ali, Male Interviewer  
Fehmida Parveen, Female Interviewer  
Asifa Masood, Female Interviewer  
Ahsan Qadeer Bhatti, KPVO  
M. Ashraf, Driver
- A. Salam, Statistical Officer  
Mohammad Younas, Male Interviewer  
Fazal Karim Baloch, Male Interviewer  
Rehana Asad Ali, Female Interviewer  
Alay Fatima, Female Interviewer  
Habibullah, KPVO  
Lal Khan, Driver
13. **Quetta:** Bahar Ali Shah, Chief Statistical Officer  
Ghulam Rasool, Statistical Officer  
Mohammad Suleman, Male Interviewer  
M. Javad, Male Interviewer  
Bushra Zafar, Female Interviewer  
Qamarun Nisa, Female Interviewer  
Risfa Ejaz, Alt. Female Interviewer  
Fazeel Ahmed, KPVO  
Yar Mohammad, Driver