

Multiple Indicator Cluster Survey (MICS)
PUNJAB 2007-08



Volume 11
TOBA TAKE SINGH

**Government of the Punjab
Planning & Development Department
Bureau of Statistics**

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Table HH.2: Household age distribution by sex

Percent distribution of the household population by five-year age groups, and dependency age groups, MICS Punjab, 2007-08

	Males		Females		Total	
	Number	Percent	Number	Percent	Number	Percent
Punjab	303,804	100.0	289,039	100.0	592,843	100.0
District						
TT Singh	6,569	100.0	6,571	100.0	13,140	100.0
Age						
0-4	792	12.1	753	11.5	1,545	11.8
5-9	832	12.7	846	12.9	1,679	12.8
10-14	784	11.9	701	10.7	1,485	11.3
15-19	764	11.6	855	13.0	1,619	12.3
20-24	607	9.2	706	10.7	1,313	10.0
25-29	469	7.1	538	8.2	1,007	7.7
30-34	351	5.3	399	6.1	750	5.7
35-39	355	5.4	367	5.6	722	5.5
40-44	345	5.3	295	4.5	640	4.9
45-49	269	4.1	206	3.1	476	3.6
50-54	229	3.5	270	4.1	500	3.8
55-59	165	2.5	167	2.5	332	2.5
60-64	183	2.8	163	2.5	347	2.6
65-69	131	2.0	122	1.9	253	1.9
70+	290	4.4	181	2.7	471	3.6
Missing/DK	1	0.0	0	0.0	1	0.0
Dependency age groups						
<15	2,408	36.7	2,301	35.0	4,709	35.8
15-64	3,738	56.9	3,968	60.4	7,706	58.6
65+	422	6.4	303	4.6	724	5.5
Missing/DK	1	0.0	0	0.0	1	0.0

Table HH.3: Household composition

Percent distribution of households by selected characteristics, MICS Punjab, 2007-08

	Weighted percent	Number of households	
		Weighted	Unweighted
Punjab	100.0	91,075	91,075
District			
TT Singh	100.0	1,998	2,230
Tehsil			
Gojra	31.4	628	671
Kamalia	30.0	600	663
TT Singh	38.5	770	896
Area of residence			
Rural	79.3	1,585	1,583
All Urban	20.7	414	647
Other Urban	100.0	414	647
Sex of household head			
Male	92.1	1,840	2,060
Female	7.9	158	170
No. of household members			
1	0.8	16	18
2-3	12.1	241	268
4-5	25.4	507	576
6-7	30.1	602	673
8-9	18.2	364	407
10+	13.4	268	288
At least one child aged < 5 years	47.4	1,998	2,230
At least one woman aged 15-49 years	82.9	1,998	2,230
Punjab			
At least one child aged < 5 years	47.4	91,075	91,075
At least one woman aged 15-49 years	81.9	91,075	91,075

Table HH.4: Women's background characteristics

Percent distribution of women aged 15-49 years by background characteristics, MICS Punjab, 2007-08

	Weighted percent	Number of women	
		Weighted	Unweighted
Punjab	100.0	86,148	86,148
District			
TT Singh	100.0	1,964	2,194
Tehsil			
Gojra	30.4	596	638
Kamalia	30.0	590	649
TT Singh	39.6	778	907
Area of residence			
Rural	79.5	1,561	1,563
All Urban	20.5	403	631
Other Urban	100.0	403	631
Age			
15-19	3.6	71	76
20-24	14.3	281	309
25-29	19.8	388	434
30-34	19.0	374	416
35-39	18.0	354	400
40-44	14.8	290	323
45-49	10.5	206	236
Marital status			
Currently married	97.1	1,906	2,125
Widowed	2.1	42	51
Divorced	0.8	16	18
Motherhood status			
Ever gave birth	86.8	1,705	1,910
Never gave birth	13.2	259	284
Education			
None	54.7	1,075	1,157
Primary	19.6	385	430
Middle	8.2	161	189
Secondary	11.2	220	259
Higher	6.1	121	157
Madrassa/NSC	0.0	1	1
Missing/DK	0.0	1	1
Wealth index quintiles			
Lowest	12.1	239	233
Second	20.9	410	420
Middle	28.3	555	594
Fourth	27.1	533	620
Highest	11.6	227	327

Table HH.5: Children's background characteristics

Percent distribution of children under five years of age by background characteristics, MICS Punjab, 2007-08

	Weighted percent	Number of under-5 children	
		Weighted	Unweighted
Punjab	100.0	70,226	70,226
District			
TT Singh	100.0	1,515	1,686
Tehsil			
Gojra	29.8	452	470
Kamalia	29.7	449	499
TT Singh	40.5	613	717
Area of residence			
Rural	82.1	1,244	1,269
All Urban	17.9	271	417
Other Urban	100.0	271	417
Gender			
Male	51.3	777	866
Female	48.7	738	820
Age			
< 6 months	11.8	179	203
6-11 months	9.4	142	157
12-23 months	19.0	287	314
24-35 months	19.0	287	314
36-47 months	21.0	318	353
48-59 months	19.8	300	344
Missing/Inconsistent	0.0	1	1
Mother's Education			
None	53.2	806	870
Primary	18.2	275	306
Middle	9.1	138	160
Secondary	11.8	178	205
Higher	7.7	117	145
Wealth index quintiles			
Lowest	13.0	197	197
Second	23.8	360	376
Middle	26.9	407	442
Fourth	26.1	395	457
Highest	10.3	156	214

Table NU.1: Child malnourishment

Percentage of children aged 0-59 months who are severely or moderately malnourished, MICS Punjab, 2007-

	Weight for age		Height for age		Weight for height			Number of children aged 0-59 months
	% below	% below	% below	% below	% below	% below	% above	
	- 2 SD*	- 3 SD*	- 2 SD**	- 3 SD**	- 2 SD***	- 3 SD***	+ 2 SD	
Punjab	33.6	11.3	42.4	23.3	13.4	5.6	6.9	57,368
District								
TT Singh	33.8	9.3	40.5	20.8	11.6	2.7	3.9	1,227
Tehsil								
Gojra	32.6	8.6	45.5	22.6	11.6	3.5	5.2	315
Kamalia	35.4	10.7	44.5	25.6	12.0	2.4	5.3	349
TT Singh	33.4	8.7	35.2	16.8	11.3	2.5	2.3	563
Area of residence								
Rural	33.5	9.2	40.6	20.6	10.8	2.2	3.2	1,064
All Urban	35.2	10.0	39.5	22.2	16.5	6.4	8.8	163
Other Urban	35.2	10.0	39.5	22.2	16.5	6.4	8.8	163
Gender								
Male	34.9	8.5	39.7	21.1	13.9	2.6	3.5	635
Female	32.5	10.1	41.3	20.5	9.0	2.9	4.3	592
Child's age								
< 6 months	16.2	6.6	17.9	8.2	14.4	3.1	4.4	139
6-11 months	27.1	6.1	26.8	11.8	11.8	3.7	9.0	120
12-23 months	41.2	11.6	45.5	23.2	16.2	4.9	4.9	241
24-35 months	40.4	12.1	42.4	21.8	11.4	2.1	2.4	235
36-47 months	34.1	7.7	47.8	24.8	7.0	1.2	2.9	266
48-59 months	32.9	9.0	45.7	25.0	10.2	2.1	2.6	226
Mother's								
None	37.9	10.7	47.0	23.3	11.8	2.4	3.4	625
Primary	30.3	9.0	40.1	21.5	10.9	3.4	4.4	240
Middle	36.0	5.7	34.5	20.5	15.3	5.7	3.6	116
Secondary	23.9	7.5	29.0	15.4	8.8	1.2	3.2	157
Higher	28.6	8.1	24.0	11.7	11.8	1.7	7.5	89
Wealth Index								
Lowest	47.7	21.9	60.0	36.6	14.8	3.1	5.3	160
Second	39.5	8.4	46.4	22.2	10.2	2.3	2.9	298
Middle	29.1	6.7	36.0	18.2	11.1	2.2	2.8	333
Fourth	26.3	6.6	33.9	14.9	10.6	2.2	3.9	314
Highest	33.6	8.7	29.4	19.0	14.5	6.1	7.4	122

Table NU.4: Adequately fed infants

Percentage of infants under 6 months of age exclusively breastfed, percentage of infants 6-11 months who are breastfed and who ate solid/semi-solid food at least the minimum recommended number of times yesterday and percentage of infants adequately fed, MICS Punjab, 2007-08

	Percent of infants					Number of infants aged 0-11 months
	0-5 months exclusively breastfed	6-8 months who received breastmilk and complementary food at least 2 times in prior 24 hours	9-11 months who received breastmilk and complementary food at least 3 times in prior 24 hours	0-11 months who received breastmilk and complementary food at least the minimum recommended number of times per day*	0-11 months who were appropriately fed**	
Punjab	48.5	30.0	32.5	31.0	40.2	14,498
District						
TT Singh	59.3	33.9	32.9	33.5	47.9	321
Tehsil						
Gojra	66.3	23.7	19.2	22.0	44.4	89
Kamalia	52.2	25.6	20.4	23.8	40.4	87
TT Singh	59.8	46.1	49.9	47.5	54.5	145
Area of						
Rural	62.7	32.3	38.2	34.3	50.2	263
All Urban	43.7	43.1	15.0	29.9	37.6	58
Other	43.7	43.1	15.0	29.9	37.6	58
Gender						
Male	59.7	36.3	35.3	35.9	49.3	169
Female	58.8	31.5	30.1	31.0	46.3	152
Mother's						
None	59.5	23.0	21.5	22.5	43.2	149
Primary	58.7	31.7	68.4	42.6	51.2	58
Middle	58.2	54.5	57.1	55.4	57.4	33
Secondary	64.9	60.5	29.9	44.9	57.1	52
Higher	43.3	43.0	23.5	36.3	38.5	30
Wealth						
Lowest	65.6	9.3	36.5	18.4	47.5	37
Second	65.3	29.1	33.3	30.5	47.2	76
Middle	65.8	35.1	33.7	34.7	53.9	88
Fourth	48.9	24.2	26.5	25.2	38.7	88
Highest	46.6	86.0	45.6	70.8	59.0	32

Table NU.5: Adequately Iodized salt consumption

Percentage of households consuming adequately iodized salt, MICS Punjab, 2007-08

	Percent of households in which salt was tested	Number of households interviewed	Percent of households with Salt test result				Total	Number of households in which salt was tested or with no salt
			No salt	0 PPM	>0 to < 15 PPM	15+ PPM*		
Punjab	98.9	91,075	0.3	87.7	5.7	6.3	100.0	90,333
District								
TT Singh	99.7	1,998	0.0	95.4	1.4	3.1	100.0	1,992
Tehsil								
Gojra	99.0	628	0.1	93.4	2.3	4.2	100.0	622
Kamalia	100.0	600	0.0	96.3	0.9	2.8	100.0	600
TT Singh	99.9	770	0.0	96.4	1.0	2.5	100.0	769
residence								
Rural	99.8	1,585	0.0	97.6	1.0	1.4	100.0	1,582
All Urban	98.9	414	0.1	87.1	3.0	9.7	100.0	410
Other Urban	98.9	414	0.1	87.1	3.0	9.7	100.0	410
Wealth Index quintiles								
Lowest	99.7	265	0.0	100.0	0.0	0.0	100.0	264
Second	99.7	444	0.0	98.7	0.8	0.5	100.0	443
Middle	99.4	579	0.0	97.9	0.7	1.4	100.0	576
Fourth	99.9	484	0.0	94.1	1.5	4.4	100.0	484
Highest	99.8	226	0.2	80.3	5.6	13.9	100.0	226

Table NU.6: Children's vitamin A supplementation

Percent distribution of children aged 6-59 months by whether they have received a high dose vitamin A supplement in the last 6 months, MICS Punjab, 2007-08

	Percent of children who received					Total	Number of children aged 6-59 months
	Within last 6 months*	Prior to last 6 months	Not sure when	Not sure if received vitamin A	Never received vitamin A		
Punjab	79.4	4.8	5.4	0.9	9.5	100.0	62,613
District							
TT Singh	91.8	1.2	0.8	0.5	5.7	100.0	1,336
Tehsil							
Gojra	92.1	1.9	2.3	0.8	3.0	100.0	407
Kamalia	92.0	2.0	0.2	0.7	5.1	100.0	399
TT Singh	91.6	0.1	0.0	0.2	8.2	100.0	530
Area of residence							
Rural	92.2	0.3	0.8	0.5	6.2	100.0	1,097
All Urban	90.1	5.4	0.6	0.6	3.4	100.0	239
Other Urban	90.1	5.4	0.6	0.6	3.4	100.0	239
Gender							
Male	91.0	1.0	0.8	0.4	6.8	100.0	682
Female	92.7	1.4	0.8	0.6	4.5	100.0	654
Age							
6-11 months	59.1	0.9	0.0	1.9	38.1	100.0	142
12-23 months	95.6	0.4	0.6	0.5	2.8	100.0	287
24-35 months	95.1	1.0	1.3	0.4	2.2	100.0	287
36-47 months	95.2	2.0	0.9	0.2	1.8	100.0	318
48-59 months	97.0	1.4	0.6	0.3	0.6	100.0	300
Missing/Inconsistent	100.0	0.0	0.0	0.0	0.0	100.0	1
Mother's Education							
None	91.5	1.3	0.7	0.6	5.9	100.0	723
Primary	93.7	1.2	0.4	0.0	4.7	100.0	244
Middle	96.7	0.0	0.0	0.7	2.5	100.0	114
Secondary	88.6	2.1	1.4	0.4	7.5	100.0	147
Higher	89.3	0.4	2.0	0.7	7.5	100.0	107
Wealth Index quintiles							
Lowest	92.0	0.0	0.6	0.0	7.4	100.0	174
Second	92.0	0.5	1.5	0.3	5.7	100.0	324
Middle	92.0	1.3	1.0	0.9	4.8	100.0	353
Fourth	92.2	2.3	0.2	0.4	4.9	100.0	345
Highest	90.1	1.4	0.0	1.0	7.5	100.0	140

Table CH.4: Oral rehydration treatment

Percentage of children aged 0-59 months with diarrhoea in the last two weeks and treatment with oral rehydration solution (ORS) or other oral rehydration treatment (ORT), MICCS Punjab, 2007-08

	Had diarrhoea in last two weeks	Number of children aged 0-59 months	Children with diarrhoea who received:				ORT Use Rate *	Number of children aged 0-59 months with diarrhoea
			NIMKOL	Recommended homemade fluid	Pre-packaged ORS fluid	No treatment		
Punjab	7.8	70,226	22.5	10.1	21.6	53.0	47.0	5,445
District								
TT Singh	10.1	1,515	23.9	3.9	17.7	58.0	42.0	153
Tehsil								
Gojra	12.4	452	17.6	6.6	16.7	62.9	37.1	56
Kamalia	8.2	449	26.5	4.2	22.2	52.9	47.1	37
TT Singh	9.8	613	28.1	1.2	15.8	56.5	43.5	60
Area of residence								
Rural	10.9	1,244	22.3	3.6	15.9	61.2	38.8	135
All Urban	6.8	271	35.7	5.8	30.6	34.4	65.6	18
Other Urban	6.8	271	35.7	5.8	30.6	34.4	65.6	18
Gender								
Male	9.6	777	24.0	6.6	20.5	51.8	48.2	75
Female	10.7	738	23.8	1.4	15.0	63.8	36.2	79
Age								
< 6 months	7.5	179	27.1	0.0	12.9	59.9	40.1	13
6-11 months	18.3	142	30.7	4.1	24.8	48.6	51.4	26
12-23 months	14.5	287	32.7	10.7	10.2	49.2	50.8	42
24-35 months	10.3	287	15.8	0.0	11.7	72.4	27.6	30
36-47 months	9.0	318	14.6	1.6	32.1	58.4	41.6	29
48-59 months	4.7	300	18.0	0.0	14.6	67.4	32.6	14
Missing/Inconsistent	0.0	1	.	.	.	.	.	0
Mother's Education								
None	10.6	806	19.7	3.7	14.8	63.0	37.0	85
Primary	10.9	275	28.7	5.5	21.9	58.2	41.8	30
Middle	9.3	138	22.6	5.7	12.5	59.2	40.8	13
Secondary	7.5	178	28.3	0.0	17.6	54.2	45.8	13
Higher	10.2	117	38.1	3.9	33.9	24.1	75.9	12
Wealth index quintiles								
Lowest	11.6	197	23.7	0.0	13.7	66.8	33.2	23
Second	11.7	360	15.7	2.3	9.2	75.1	24.9	42
Middle	9.3	407	26.0	10.1	23.3	49.4	50.6	38
Fourth	9.3	395	30.7	1.3	17.1	51.0	49.0	37
Highest	9.1	156	25.3	5.2	35.8	33.7	66.3	14

Table CH.5: Home management of diarrhoea

Percentage of children aged 0-59 months with diarrhoea in the last two weeks who took increased fluids and continued to feed during the episode, MICS Punjab, 2007-08

	Children with diarrhoea who:						Home management of diarrhoea*	Received ORT or increased fluids AND continued feeding**	Number of children aged 0-59 months with diarrhoea
	Had diarrhoea in last two weeks	Number of children aged 0-59 months	Drank more	Drank the same or less	Ate somewhat less, same or more	Ate much less or none			
Punjab	7.8	70,226	25.3	69.4	47.8	46.6	15.2	29.5	5,445
District									
TT Singh	10.1	1,515	29.2	66.3	51.7	42.8	9.3	25.8	153
Tehsil									
Gojra	12.4	452	27.7	63.4	43.4	53.3	8.0	20.2	56
Kamalia	8.2	449	26.0	74.0	52.9	44.5	1.6	20.3	37
TT Singh	9.8	613	32.5	64.3	58.6	31.9	15.1	34.4	60
Area of residence									
Rural	10.9	1,244	30.1	66.1	53.5	41.5	9.7	25.5	135
All Urban	6.8	271	22.2	67.8	38.3	51.6	6.6	27.7	18
Other Urban	6.8	271	22.2	67.8	38.3	51.6	6.6	27.7	18
Gender									
Male	9.6	777	36.4	62.8	51.6	43.8	11.5	25.0	75
Female	10.7	738	22.3	69.6	51.8	41.8	7.2	26.5	79
Age									
0-11 months	12.3	321	13.9	74.3	48.7	40.2	6.7	30.3	39
12-23 months	14.5	287	26.9	73.1	55.1	42.5	10.7	29.7	42
24-35 months	10.3	287	39.7	54.6	49.3	48.6	11.5	15.4	30
36-47 months	9.0	318	48.2	49.6	48.4	49.5	13.1	30.8	29
48-59 months	4.7	300	17.9	82.1	61.8	24.8	0.0	13.3	14
Missing/Inconsistent	0.0	1	.	.	.	.	.	.	0
Mother's Education									
None	10.6	806	32.8	66.0	53.0	43.6	11.5	22.3	85
Primary	10.9	275	21.9	69.6	49.6	41.9	8.9	31.0	30
Middle	9.3	138	27.6	72.4	67.9	32.1	6.6	28.9	13
Secondary	7.5	178	17.8	73.0	27.9	49.3	0.0	11.7	13
Higher	10.2	117	36.2	46.1	56.8	43.2	8.0	50.2	12
Wealth index quintiles									
Lowest	11.6	197	29.7	67.2	54.1	42.9	3.8	12.6	23
Second	11.7	360	34.9	62.1	57.0	33.3	15.6	23.1	42
Middle	9.3	407	28.4	66.7	44.7	47.7	4.6	23.9	38
Fourth	9.3	395	24.9	66.4	55.6	42.0	8.4	33.4	37
Highest	9.1	156	24.4	75.6	40.6	59.4	14.2	40.6	14

Table CH.6: Care seeking for suspected pneumonia

Percentage of children aged 0-59 months with suspected pneumonia in the last two weeks taken to a health provider, MICS Punjab, 2007-08

	Had acute respiratory infection	Number of children aged 0-59 months	Children with suspected pneumonia who were taken to:												Number of children aged 0-59 months with suspected pneumonia				
			Public sources						Private sources							Other source			
			Govt. hospital	Govt. health centre	Rural health center	Dispensary	Other public	Private hospital clinic	Private physician	Dispensary/ compounder	Mobile clinic	Other private medical or friend	Relative practitioner (Hakeem)	Traditional practitioner		Homeopath	Other	Any appropriate provider *	
Punjab	7.2	70,226	17.0	1.7	2.5	2.7	0.6	10.1	42.6	20.1	0.7	1.5	1.0	1.2	0.8	0.0	70.3	5,022	
District																			
TT Singh	5.6	1,515	5.9	2.9	4.9	3.4	1.2	12.3	54.5	13.8	0.0	1.2	0.0	1.5	0.0	0.0	81.6	85	
Tehsil																			
Gojra	6.5	452	3.6	4.1	0.0	7.3	0.0	23.6	51.4	11.8	0.0	0.0	0.0	0.0	0.0	0.0	82.5	29	
Kamalia	5.4	449	5.1	5.1	13.1	0.0	4.4	4.9	34.9	27.2	0.0	4.4	0.0	5.2	0.0	0.0	67.6	24	
TT Singh	5.2	613	8.6	0.0	3.0	2.5	0.0	7.6	72.4	5.3	0.0	0.0	0.0	0.0	0.0	0.0	91.7	32	
Area of residence																			
Rural	5.9	1,244	6.9	3.3	5.7	4.0	1.5	11.7	51.9	14.5	0.0	1.5	0.0	1.8	0.0	0.0	81.0	73	
All Urban	4.5	271	0.0	0.0	0.0	0.0	0.0	16.1	69.4	9.8	0.0	0.0	0.0	0.0	0.0	0.0	85.5	12	
Other Urban	4.5	271	0.0	0.0	0.0	0.0	0.0	16.1	69.4	9.8	0.0	0.0	0.0	0.0	0.0	0.0	85.5	12	
Gender																			
Male	6.3	777	6.2	2.4	6.5	3.8	0.0	19.5	50.9	13.2	0.0	0.0	0.0	0.0	0.0	0.0	85.6	49	
Female	4.9	738	5.4	3.4	2.6	3.0	2.9	2.6	59.3	14.6	0.0	2.9	0.0	3.5	0.0	0.0	76.3	36	
Age																			
0-11 months	8.3	321	7.9	0.0	0.0	3.9	4.0	9.4	58.8	15.1	0.0	4.0	0.0	4.8	0.0	0.0	80.1	27	
12-23 months	3.7	287	0.0	11.8	9.1	7.6	0.0	8.9	70.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	11	
24-35 months	6.1	287	6.3	0.0	5.4	0.0	0.0	16.6	53.6	12.7	0.0	0.0	0.0	0.0	0.0	0.0	81.9	18	
36-47 months	4.9	318	11.6	0.0	7.5	7.0	0.0	10.5	41.4	22.0	0.0	0.0	0.0	0.0	0.0	0.0	71.0	16	
48-59 months	5.0	300	0.0	8.0	7.3	0.0	0.0	16.8	50.2	13.8	0.0	0.0	0.0	0.0	0.0	0.0	82.3	15	
Missing/Inconsistent	0.0	1																0	
Mother's Education																			
None	6.7	806	7.3	2.3	6.0	4.0	0.0	12.8	47.0	17.3	0.0	0.0	0.0	2.4	0.0	0.0	75.4	54	
Primary	4.5	275	0.0	9.7	0.0	6.5	8.7	0.0	61.5	20.2	0.0	8.7	0.0	0.0	0.0	0.0	79.8	12	
Middle	4.6	138	0.0	0.0	15.2	0.0	0.0	30.1	54.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	6	
Secondary	1.5	178	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	3	
Higher	8.8	117	10.7	0.0	0.0	0.0	0.0	16.9	72.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	10	
Wealth index quintiles																			
Lowest	5.7	197	11.1	11.1	10.3	9.7	0.0	0.0	43.6	14.2	0.0	0.0	0.0	0.0	0.0	0.0	76.1	11	
Second	5.1	360	8.8	0.0	5.1	0.0	0.0	21.5	33.5	24.1	0.0	0.0	0.0	6.9	0.0	0.0	69.0	18	
Middle	7.0	407	3.7	4.2	3.8	2.8	3.8	5.4	62.8	14.3	0.0	3.8	0.0	0.0	0.0	0.0	83.6	28	
Fourth	4.8	395	0.0	0.0	5.1	5.5	0.0	17.9	68.3	8.7	0.0	0.0	0.0	0.0	0.0	0.0	91.3	19	
Highest	7.2	70,226	17.0	1.7	2.5	2.7	0.6	10.1	42.6	20.1	0.7	1.5	1.0	1.2	0.8	0.0	70.3	5,022	

Table CH.7A: Knowledge of the two danger signs of pneumonia

Percentage of mothers/caretakers of children aged 0-59 months by knowledge of types of symptoms for taking a child immediately to a health facility, and percentage of mothers/caretakers who recognize fast and difficult breathing as signs for seeking care immediately, MICS Punjab, 2007-08

	Percentage of mothers/caretakers of children aged 0-59 months who think that a child should be taken immediately to a health facility if the child:								Mothers/caretakers who recognize the two danger signs of pneumonia*	Number of mothers/caretakers of children aged 0-59 months
	is not able to drink or breast-feed	Becomes sicker	Develops a fever	Has fast breathing	Has difficult breathing	Has blood in stool	Is drinking poorly	Has other symptoms		
Punjab	29.7	66.1	72.4	25.1	23.9	15.3	30.8	1.5	10.1	70,226
District										
TT Singh	46.1	67.2	62.8	32.1	34.3	20.4	30.9	0.9	16.0	1,515
Tehsil										
Gojra	32.9	54.0	55.6	29.1	37.5	19.5	27.5	2.1	16.2	452
Kamalia	44.8	72.2	58.7	41.8	37.4	27.1	32.0	0.7	19.2	449
TT Singh	56.8	73.2	70.9	27.2	29.8	16.2	32.5	0.3	13.4	613
Area of residence										
Rural	44.1	66.5	62.1	29.5	31.5	17.8	30.7	0.8	12.1	1,244
All Urban	55.3	70.6	65.6	43.7	47.3	32.6	31.4	1.5	33.5	271
Other Urban	55.3	70.6	65.6	43.7	47.3	32.6	31.4	1.5	33.5	271
Mother's Education										
None	45.0	64.3	60.4	29.7	33.3	19.7	27.8	0.7	13.8	806
Primary	44.8	70.8	62.9	35.3	33.3	21.0	32.0	0.9	16.2	275
Middle	52.6	70.1	69.0	30.5	41.4	17.6	36.4	0.7	19.6	138
Secondary	47.3	69.6	66.9	39.9	35.4	26.8	32.2	0.3	20.4	178
Higher	47.6	71.8	64.8	31.1	34.0	17.8	41.0	4.3	19.4	117
Wealth index quintiles										
Lowest	51.2	64.0	55.8	28.0	35.1	23.8	31.0	0.0	10.5	197
Second	37.9	66.0	59.9	32.0	29.0	21.1	30.0	0.9	14.2	360
Middle	42.4	66.4	60.3	31.9	36.3	18.9	24.0	1.5	17.0	407
Fourth	54.8	67.1	67.6	34.8	36.3	19.2	36.0	0.6	18.2	395
Highest	46.2	76.4	72.4	30.8	35.6	21.7	37.4	1.7	18.6	156

[Table CH.8: Solid fuel use](#)

Percent distribution of households according to type of cooking fuel, and percentage of households using solid fuels for cooking, MICS Punjab, 2007-08

	Percentage of households using:											Solid fuels for cooking*	Number of households	
	Electricity	Liquid Propane Gas (LPG)	Natural gas	Biogas	Kerosene	Coal/Charcoal	Wood	Straw/shrubs/grass	Animal dung	Agricultural crop residue	Other/missing			Total
Punjab	0.1	4.2	24.9	0.1	0.0	0.6	54.3	3.6	12.0	0.2	0.1	100.0	70.6	91,075
District														
TT Singh	0.1	3.1	17.6	0.1	0.1	0.5	67.9	5.8	4.7	0.1	-	100.0	79.0	1,998
Tehsil														
Gojra	0.1	4.6	24.8	0.0	0.1	1.2	58.7	5.6	4.6	0.2	-	100.0	70.3	628
Kamalia	0.2	3.9	7.4	0.0	0.0	0.4	75.4	7.8	5.0	0.0	-	100.0	88.5	600
TT Singh	0.0	1.4	19.6	0.1	0.1	0.1	69.5	4.4	4.6	0.0	-	100.0	78.7	770
Area of residence														
Rural	0.1	1.3	7.2	0.1	0.1	0.6	77.8	7.1	5.5	0.1	-	100.0	91.2	1,585
All Urban	0.2	10.1	57.3	0.0	0.0	0.3	29.8	0.6	1.7	0.0	-	100.0	32.4	414
Other Urban	0.2	10.1	57.3	0.0	0.0	0.3	29.8	0.6	1.7	0.0	-	100.0	32.4	414
Mother's Education														
None	0.0	0.9	9.4	0.0	0.0	0.1	73.6	9.5	6.3	0.1	-	100.0	89.7	889
Primary	0.4	3.8	18.2	0.0	0.4	0.5	69.5	3.3	4.0	0.0	-	100.0	77.3	300
Middle	0.0	2.1	16.1	0.0	0.0	2.1	70.6	2.7	6.4	0.0	-	100.0	81.8	252
Secondary	0.2	5.0	25.7	0.3	0.0	0.7	62.5	3.1	2.5	0.0	-	100.0	68.8	365
Higher	0.0	10.6	40.8	0.0	0.5	0.2	45.7	1.6	0.5	0.0	-	100.0	48.1	190
Madrasa/NSC	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	100.0	0.0	1
Missing/DK	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	100.0	0.0	1
Wealth index quintiles														
Lowest	0.0	0.0	0.0	0.0	0.0	0.4	75.5	17.2	6.8	0.0	-	100.0	100.0	265
Second	0.3	0.3	0.5	0.0	0.0	0.4	81.1	9.3	7.8	0.3	-	100.0	98.9	444
Middle	0.0	2.0	6.2	0.0	0.2	0.7	80.8	4.2	5.8	0.0	-	100.0	91.6	579
Fourth	0.1	4.4	31.1	0.2	0.0	0.7	61.0	0.7	1.8	0.0	-	100.0	64.1	484
Highest	0.0	12.4	71.9	0.0	0.4	0.0	14.8	0.5	0.0	0.0	-	100.0	15.3	226

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Table EN.1: Use of improved water sources

Percent distribution of household population according to main source of drinking water and percentage of household population using improved drinking water sources, MICS Punjab, 2007-08

	Main source of drinking water										Improved source of drinking water*	Number of household members					
	Improved sources					Unimproved sources											
	Piped into dwelling	Piped into yard or plot	Public tap/standpipe	Hand Pump	Donkey Pump	Protected well within dwelling	Tubewell/turbine	Protected: well outside dwelling/spring, rainwater	Bottled/can water	Unprotected: well within or outside dwelling/unprotected	Tanker/Cart with smakk lank	Surface water	Bottled/can water	Other/Missing	Total		
Punjab	16.5	0.4	2.9	31.6	39.4	0.8	3.2	0.8	1.4	0.4	0.7	0.3	0.4	1.4	100.0	96.8	592,843
District																	
TT Singh	24.0	0.4	2.4	14.7	54.0	0.0	0.3	-	1.4	-	0.2	0.3	0.5	1.9	100.0	97.2	13,140
Tehsil																	
Gojra	30.6	0.5	3.9	13.8	44.6	0.0	1.0	-	3.6	-	0.1	0.5	1.0	0.5	100.0	97.9	4,069
Kamalia	4.2	0.7	0.5	22.4	70.3	0.1	0.0	-	0.7	-	0.0	0.0	0.2	0.9	100.0	98.9	4,029
TT Singh	34.4	0.0	2.6	9.3	48.6	0.0	0.1	-	0.3	-	0.4	0.2	0.5	3.7	100.0	95.2	5,042
Area of residence																	
Rural	21.3	0.4	2.4	17.6	54.3	0.0	0.4	-	0.7	-	0.2	0.2	0.4	2.1	100.0	97.1	10,489
All Urban	34.3	0.4	2.4	3.1	52.9	0.1	0.0	-	4.4	-	0.1	0.3	1.0	1.0	100.0	97.5	2,651
Other Urban	34.3	0.4	2.4	3.1	52.9	0.1	0.0	-	4.4	-	0.1	0.3	1.0	1.0	100.0	97.5	2,651
Education of head of household																	
None	20.8	0.6	2.5	21.0	49.7	0.0	0.2	-	1.5	-	0.2	0.2	0.4	2.9	100.0	96.3	5,908
Primary	24.2	0.2	2.4	17.2	52.0	0.0	0.8	-	0.6	-	0.6	0.4	0.3	1.3	100.0	97.4	1,912
Middle	22.0	0.3	1.1	7.9	65.3	0.0	0.0	-	0.5	-	0.0	0.8	0.4	1.7	100.0	97.1	1,736
Secondary	27.0	0.2	3.2	8.3	57.1	0.0	0.5	-	1.6	-	0.1	0.0	1.3	0.8	100.0	97.8	2,410
Higher	36.1	0.0	2.0	1.7	55.8	0.0	0.7	-	3.7	-	0.0	0.0	0.0	0.0	100.0	100.0	1,163
Madrasa/NSC	100.0	0.0	0.0	0.0	0.0	0.0	0.0	-	0.0	-	0.0	0.0	0.0	0.0	100.0	100.0	5
Missing/DK	0.0	0.0	0.0	0.0	100.0	0.0	0.0	-	0.0	-	0.0	0.0	0.0	0.0	100.0	100.0	7
Wealth index quintiles																	
Lowest	4.0	1.4	3.5	71.6	8.6	0.0	0.2	-	0.3	-	1.1	0.8	1.3	7.1	100.0	89.7	1,634
Second	16.6	0.6	3.8	21.8	53.3	0.0	0.5	-	0.8	-	0.0	0.7	0.3	1.8	100.0	97.3	2,808
Middle	23.8	0.1	1.8	3.1	68.5	0.1	0.5	-	0.7	-	0.0	0.0	0.3	1.0	100.0	98.7	3,854
Fourth	29.6	0.1	1.4	0.6	64.4	0.0	0.2	-	1.9	-	0.1	0.0	0.4	1.2	100.0	98.3	3,360
Highest	47.4	0.0	2.1	0.6	44.0	0.0	0.0	-	4.7	-	0.2	0.0	1.0	0.0	100.0	98.8	1,484

Table EN.2: Household water treatment

Percent distribution of household population according to drinking water treatment method used in the household, and percentage of household population that applied an appropriate water treatment method, MICS Punjab, 2007-08

	Water treatment method used in the household										All drinking water sources			Improved drinking water sources			Unimproved drinking water sources			
	None		Boil		Add bleach/chlorine or Solar disinfection		Strain through a cloth		Use water filter and settle		Other/DK		Appropriate water treatment method*		Number of household members		Appropriate water treatment method		Number of household members	
Punjab	93.8	2.8	0.0	0.2	2.0	1.0	1.0	0.1	4.8	592,843	4.9	573,930	2.6	18,913						
District																				
TT Singh	75.8	1.6	0.2	0.7	1.8	19.6	0.0	3.6	13,140	3.7	12,770	0.0	370							
Tehsil																				
Gojra	91.5	2.0	0.0	0.5	0.3	5.7	0.0	2.3	4,069	2.3	3,985	0.0	84							
Kamalia	86.9	0.0	0.0	0.1	1.8	10.8	0.0	1.8	4,029	1.8	3,984	0.0	45							
TT Singh	54.1	2.6	0.6	1.3	2.9	37.9	0.0	6.1	5,042	6.4	4,801	0.0	242							
Area of residence																				
Rural	72.8	0.5	0.3	0.8	1.0	24.2	0.0	1.8	10,489	1.9	10,185	0.0	304							
All Urban	87.4	5.9	0.0	0.3	4.7	1.7	0.0	10.6	2,651	10.9	2,585	0.0	66							
Other Urban	87.4	5.9	0.0	0.3	4.7	1.7	0.0	10.6	2,651	10.9	2,585	0.0	66							
Education of head of household																				
None	79.5	0.4	0.3	0.4	0.1	19.3	0.0	0.9	5,908	0.9	5,692	0.0	216							
Primary	75.8	2.2	0.0	0.6	1.6	19.1	0.0	3.8	1,912	3.9	1,861	0.0	51							
Middle	72.7	1.4	0.3	2.3	0.8	22.2	0.0	2.5	1,736	2.6	1,686	0.0	50							
Secondary	72.2	2.6	0.0	0.5	3.1	21.3	0.0	5.6	2,410	5.7	2,357	0.0	53							
Higher	68.3	4.9	0.4	0.3	9.3	15.5	0.0	14.7	1,163	14.7	1,163	0.0	0							
Madrasa/NSC	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5	0.0	5	0.0	0							
Missing/DK	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7	0.0	7	0.0	0							
Wealth index quintiles																				
Lowest	79.2	0.0	0.0	0.4	0.0	20.4	0.0	0.0	1,634	0.0	1,466	0.0	168							
Second	75.8	0.2	0.0	0.7	0.0	23.0	0.0	0.2	2,808	0.3	2,731	0.0	77							
Middle	78.8	0.3	0.0	0.3	0.1	20.3	0.0	0.4	3,854	0.4	3,802	0.0	52							
Fourth	76.1	1.4	0.7	1.3	0.9	19.0	0.0	3.1	3,360	3.1	3,304	0.0	56							
Highest	63.2	9.5	0.4	0.5	13.4	12.2	0.0	23.3	1,484	23.6	1,466	0.0	18							

Table EN.3: Physical access to source of water

Percent distribution of households according to time to go to source of drinking water, get water and return, and mean time to source of drinking water, MICS Punjab, 2007-08

	Time to source of drinking water					Total	Mean time to source of drinking water*	Number of households
	Water on premises	Less than 30 minutes	30 minutes to less than 1 hour	1 hour or more	DK/ Missing			
Punjab	92.3	5.1	1.6	0.8	0.2	100.0	22.6	91,075
District								
TT Singh	93.2	4.7	1.5	0.3	0.2	100.0	20.3	1,998
Tehsil								
Gojra	91.3	4.9	2.5	0.6	0.8	100.0	24.3	628
Kamalia	96.8	2.3	0.7	0.2	0.0	100.0	18.3	600
TT Singh	92.0	6.5	1.3	0.2	0.0	100.0	17.8	770
Area of residence								
Rural	93.8	4.8	1.0	0.3	0.1	100.0	19.4	1,585
All Urban	90.9	4.4	3.3	0.5	0.9	100.0	22.9	414
Other Urban	90.9	4.4	3.3	0.5	0.9	100.0	22.9	414
Education of head of household								
None	91.8	6.3	1.5	0.2	0.2	100.0	17.6	889
Primary	93.9	5.5	0.5	0.0	0.0	100.0	14.1	300
Middle	96.6	2.3	0.4	0.4	0.3	100.0	28.0	252
Secondary	93.6	3.0	2.6	0.4	0.4	100.0	25.9	365
Higher	93.6	2.6	2.2	1.3	0.3	100.0	31.2	190
Madrassa/NSC	100.0	0.0	0.0	0.0	0.0	100.0	.	1
Missing/DK	100.0	0.0	0.0	0.0	0.0	100.0	.	1
Wealth index quintiles								
Lowest	86.4	12.3	0.9	0.0	0.4	100.0	12.4	265
Second	92.4	5.8	1.6	0.2	0.0	100.0	19.4	444
Middle	96.1	2.5	0.9	0.5	0.0	100.0	26.2	579
Fourth	95.1	3.4	1.2	0.1	0.1	100.0	20.3	484
Highest	91.3	2.1	4.1	1.1	1.4	100.0	31.0	226

Table EN.5: Use of sanitary means of excreta disposal

Percent distribution of household population according to type of toilet facility used by the household, and the percentage of household population using sanitary means of excreta disposal, MICS Punjab, 2007-08

	Type of toilet facility used by household											Percentage of population using sanitary means of excreta disposal*	Number of household members	
	Improved sanitation facility					Unimproved sanitation facility					Total			
	Flush/pour flush to:			Ventilated improved pit latrine		Public/communal latrine	Uncovered pit	Bucket	No facilities or bush or field	Other				Missing
	Piped sewer system	Septic tank	Pit latrine	Pit latrine with slab	Pit latrine improved									
Punjab	20.9	36.5	9.6	0.7	1.6	0.1	0.3	0.0	29.4	0.5	0.3	100.0	69.5	592,843
District														
TT Singh	30.2	31.8	17.0	0.5	0.4	0.1	0.1	0.0	19.6	0.0	0.3	100.0	80.0	13,140
Tehsil														
Gojra	45.1	35.8	2.8	0.5	0.0	0.0	0.0	0.1	15.5	0.1	0.0	100.0	84.2	4,069
Kamalia	35.9	24.2	12.6	0.2	0.7	0.0	0.0	0.0	25.9	0.0	0.5	100.0	73.6	4,029
TT Singh	13.7	34.8	32.0	0.6	0.5	0.1	0.2	0.0	17.8	0.0	0.2	100.0	81.7	5,042
Area of residence														
Rural	19.8	35.4	19.3	0.4	0.4	0.1	0.1	0.1	24.2	0.0	0.3	100.0	75.4	10,489
All Urban	71.5	17.6	7.8	0.6	0.6	0.0	0.2	0.0	1.4	0.0	0.2	100.0	98.2	2,651
Other Urban	71.5	17.6	7.8	0.6	0.6	0.0	0.2	0.0	1.4	0.0	0.2	100.0	98.2	2,651
Education of head of household														
None	23.3	26.0	17.0	0.6	0.7	0.1	0.1	0.1	31.8	0.0	0.3	100.0	67.7	5,908
Primary	28.8	38.2	16.1	0.4	0.3	0.0	0.0	0.0	16.1	0.0	0.0	100.0	83.9	1,912
Middle	34.6	36.5	18.3	0.4	0.1	0.0	0.0	0.0	9.4	0.0	0.7	100.0	89.9	1,736
Secondary	37.1	36.2	17.6	0.3	0.0	0.0	0.3	0.0	8.4	0.0	0.0	100.0	91.3	2,410
Higher	46.9	35.4	14.9	0.3	0.4	0.0	0.0	0.0	1.5	0.3	0.4	100.0	97.9	1,163
Madrasa/NSC	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	5
Missing/DK	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	7
Wealth index quintiles														
Lowest	3.2	3.0	5.6	0.2	0.2	0.4	0.0	0.0	87.1	0.0	0.0	100.0	12.6	1,634
Second	14.1	27.6	21.0	1.2	0.0	0.0	0.0	0.0	35.2	0.1	0.7	100.0	63.9	2,808
Middle	34.4	40.3	20.8	0.0	0.3	0.0	0.2	0.0	4.0	0.0	0.0	100.0	95.8	3,854
Fourth	38.3	41.8	17.7	0.6	1.1	0.0	0.1	0.0	0.1	0.0	0.3	100.0	99.5	3,360
Highest	61.5	27.2	10.5	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.3	100.0	99.7	1,484

Table EN.7: Use of improved water sources and improved sanitation

Percentage of household population using both improved drinking water sources and sanitary means of excreta disposal, MICS Punjab, 2007-08

	Percentage of household population:			Number of household members
	Using improved sources of drinking water*	Using sanitary means of excreta disposal**	Using improved sources of drinking water and using sanitary means of excreta disposal***	
Punjab	96.8	69.5	67.5	592,843
District				
TT Singh	97.2	80.0	78.6	13,140
Tehsil				
Gojra	97.9	84.2	83.3	4,069
Kamalia	98.9	73.6	73.0	4,029
TT Singh	95.2	81.7	79.4	5,042
Area of residence				
Rural	97.1	75.4	74.2	10,489
All Urban	97.5	98.2	96.2	2,651
Other Urban	97.5	98.2	96.2	2,651
Education of head of household				
None	96.3	67.7	66.3	5,908
Primary	97.4	83.9	82.5	1,912
Middle	97.1	89.9	87.7	1,736
Secondary	97.8	91.3	89.7	2,410
Higher	100.0	97.9	97.9	1,163
Madrasa/NSC	100.0	100.0	100.0	5
Missing/DK	100.0	100.0	100.0	7
Wealth index quintiles				
Lowest	89.7	12.6	12.2	1,634
Second	97.3	63.9	62.1	2,808
Middle	98.7	95.8	94.5	3,854
Fourth	98.3	99.5	97.8	3,360
Highest	98.8	99.7	98.5	1,484

Table EN.11A: Disposal of waste water

Percent distribution of household population according to disposal of waste water, MICS Punjab, 2007-08

	Waste water disposal						Proper disposal of waste water	Number of households
	Sewerage connected with main line	Sewerage connected with open drain	Septic tank	Pit in or outside house	Open street or open fields	No response/DK		
Punjab	19.3	30.2	7.4	10.9	32.1	0.1	56.8	592,843
District								
TT Singh	26.8	25.2	14.9	13.8	19.1	0.3	66.7	13,140
Tehsil								
Gojra	39.4	35.1	10.4	2.9	11.6	0.6	84.5	4,069
Kamalia	33.4	4.9	18.2	12.2	31.0	0.2	56.2	4,029
TT Singh	11.5	33.4	15.9	23.7	15.5	0.0	60.7	5,042
Area of residence								
Rural	14.8	27.0	18.3	16.2	23.4	0.3	59.9	10,489
All Urban	74.3	17.9	1.6	4.0	2.0	0.2	93.7	2,651
Other Urban	74.3	17.9	1.6	4.0	2.0	0.2	93.7	2,651
Education of head of household								
None	19.9	22.4	12.6	16.3	28.3	0.5	54.7	5,908
Primary	27.8	29.4	15.6	11.5	15.7	0.0	72.7	1,912
Middle	28.7	27.9	17.0	12.8	13.5	0.0	73.1	1,736
Secondary	32.6	26.8	19.0	11.1	10.3	0.2	78.1	2,410
Higher	45.3	24.8	14.0	11.6	4.4	0.0	84.1	1,163
Madrasa/NSC	100.0	0.0	0.0	0.0	0.0	0.0	100.0	5
Missing/DK	0.0	100.0	0.0	0.0	0.0	0.0	100.0	7
Wealth index quintiles								
Lowest	3.0	10.2	0.8	10.5	73.7	1.9	13.8	1,634
Second	14.0	20.7	15.4	17.9	32.0	0.0	49.8	2,808
Middle	26.7	28.2	21.2	16.1	7.6	0.0	76.2	3,854
Fourth	34.3	32.3	17.0	13.2	3.0	0.1	83.4	3,360
Highest	60.2	26.1	8.1	4.6	1.1	0.0	94.3	1,484

Table EN.11B: Disposal of solid waste

Percent distribution of household population according to disposal of solid waste, MICS Punjab, 2007-08

	Solid waste disposal						Proper disposal of solid waste	Number of households
	Collected by any municipal institution	Disposed of by solid waste management deptt	Private company vechicle collects from home	In open streets	In open fields	No response/DK		
Punjab	7.8	1.8	4.5	7.7	78.1	0.1	14.1	592,843
District								
TT Singh	4.8	0.1	0.5	5.8	88.8	-	5.4	13,140
Tehsil								
Gojra	4.4	0.3	0.1	6.2	89.1	-	4.8	4,069
Kamalia	6.8	0.0	0.5	6.0	86.7	-	7.3	4,029
TT Singh	3.5	0.0	0.9	5.5	90.2	-	4.3	5,042
Area of residence								
Rural	0.1	0.0	0.1	5.7	94.1	-	0.2	10,489
All Urban	23.3	0.4	2.1	6.5	67.7	-	25.8	2,651
Other Urban	23.3	0.4	2.1	6.5	67.7	-	25.8	2,651
Education of head of household								
None	2.4	0.0	0.2	5.4	92.0	-	2.6	5,908
Primary	4.1	0.0	0.0	7.3	88.6	-	4.1	1,912
Middle	2.4	0.0	0.9	7.3	89.4	-	3.3	1,736
Secondary	6.3	0.1	1.0	5.0	87.6	-	7.3	2,410
Higher	18.4	0.7	1.7	4.9	74.3	-	20.8	1,163
Madrassa/NSC	0.0	0.0	0.0	0.0	100.0	-	0.0	5
Missing/DK	0.0	0.0	0.0	0.0	100.0	-	0.0	7
Wealth index quintiles								
Lowest	0.0	0.0	0.0	2.9	97.1	-	0.0	1,634
Second	0.6	0.0	0.0	5.1	94.3	-	0.6	2,808
Middle	2.4	0.0	0.1	7.9	89.6	-	2.6	3,854
Fourth	4.6	0.0	0.5	6.4	88.4	-	5.2	3,360
Highest	24.3	0.7	3.1	3.7	68.1	-	28.1	1,484

Table EN.12A: Hands washing before meal

Percent distribution of household population according to hands washing before meal, MICS Punjab, 2007-08

	Hand washing before meal						Proper hand washing	Number of households
	All with soap	All without soap	Some with soap	Some without soap	No one	No response /DK		
Punjab	44.5	12.2	31.1	6.8	5.4	0.0	56.5	592,843
District								
TT Singh	34.0	23.2	28.3	8.9	5.3	0.2	57.1	13,140
Tehsil								
Gojra	59.4	15.3	16.5	3.7	4.3	0.7	74.7	4,069
Kamalia	30.2	31.1	31.2	6.1	1.5	0.0	61.2	4,029
TT Singh	16.6	23.3	35.6	15.3	9.3	0.0	39.7	5,042
Area of residence								
Rural	24.9	28.2	29.6	10.3	6.7	0.3	53.0	10,489
All Urban	70.1	3.4	23.2	3.3	0.1	0.0	73.4	2,651
Other Urban	70.1	3.4	23.2	3.3	0.1	0.0	73.4	2,651
Education of head of household								
None	24.1	26.9	30.6	9.4	8.5	0.5	51.0	5,908
Primary	31.4	24.0	29.7	9.7	5.2	0.0	55.4	1,912
Middle	35.9	22.1	27.5	11.8	2.7	0.0	57.8	1,736
Secondary	45.0	20.2	25.0	7.5	2.3	0.0	65.0	2,410
Higher	63.1	11.1	22.3	3.5	0.0	0.0	74.2	1,163
Madrasa/NSC	100.0	0.0	0.0	0.0	0.0	0.0	100.0	5
Missing/DK	0.0	0.0	100.0	0.0	0.0	0.0	0.0	7
Wealth index quintiles								
Lowest	16.3	36.6	21.7	11.0	13.6	0.8	52.9	1,634
Second	19.5	28.3	35.2	8.0	8.9	0.0	47.8	2,808
Middle	32.5	23.4	32.1	7.8	3.9	0.4	55.7	3,854
Fourth	40.9	18.8	26.9	11.2	2.3	0.0	59.6	3,360
Highest	69.7	8.0	16.3	5.9	0.1	0.0	77.7	1,484

Table EN.12B: Hands washing after using latrine

Percent distribution of household population according to hands washing after using latrine, MICS Punjab, 2007-08

	Hand washing after latrine						Proper hand washing	Number of households
	All with soap	All without soap	Some with soap	Some without soap	No one	No response/DK		
Punjab	57.8	8.2	25.4	6.2	2.4	0.1	65.9	592,843
District								
TT Singh	62.6	4.5	20.1	10.8	1.5	0.4	67.1	13,140
Tehsil								
Gojra	80.1	4.0	11.2	2.2	1.3	1.2	84.1	4,069
Kamalia	66.0	5.5	22.7	5.7	0.0	0.1	71.4	4,029
TT Singh	45.8	4.1	25.3	21.9	2.9	0.0	49.9	5,042
Area of residence								
Rural	57.1	5.3	22.1	13.2	1.9	0.5	62.4	10,489
All Urban	84.4	1.5	12.5	1.5	0.0	0.1	85.9	2,651
Other Urban	84.4	1.5	12.5	1.5	0.0	0.1	85.9	2,651
Education of head of household								
None	53.6	7.0	24.0	11.9	2.7	0.9	60.6	5,908
Primary	61.5	4.2	20.6	12.7	1.0	0.0	65.7	1,912
Middle	65.2	2.9	20.6	10.4	0.8	0.0	68.2	1,736
Secondary	71.9	2.1	16.4	9.3	0.2	0.1	74.0	2,410
Higher	87.0	0.0	6.5	6.5	0.0	0.0	87.0	1,163
Madrassa/NSC	100.0	0.0	0.0	0.0	0.0	0.0	100.0	5
Missing/DK	0.0	0.0	100.0	0.0	0.0	0.0	0.0	7
Wealth index quintiles								
Lowest	38.5	14.8	25.8	15.5	4.1	1.2	53.3	1,634
Second	51.3	5.9	26.2	13.4	2.8	0.3	57.3	2,808
Middle	64.7	2.1	21.5	10.1	1.2	0.5	66.8	3,854
Fourth	70.3	3.0	17.2	9.2	0.2	0.1	73.2	3,360
Highest	87.6	0.2	5.5	6.6	0.0	0.0	87.9	1,484

Table RH.1: Use of contraception

Percentage of women aged 15-49 years currently married who are using (or whose partner is using) a contraceptive method, MICS Punjab, 2007-08

	Percent of women (currently married) who are using:													Number of women currently married			
	Not using any method	Female sterilization	Male sterilization	Pill	IUD	Injections	Condom	Foam/jelly	LAM	Periodic abstinence	Withdrawal	Other	Total		Any modern method	Any traditional method	Any method*
Punjab	67.8	7.7	0.1	2.4	3.7	2.5	8.6	0.1	2.3	2.2	2.4	0.2	100.0	25.1	7.1	32.2	83,389
District																	
TT Singh	63.5	8.1	0.0	2.1	3.1	2.6	9.4	0.1	5.0	3.9	2.1	0.2	100.0	25.3	11.2	36.5	1,906
Tehsil																	
Gojra	64.3	6.0	0.0	2.4	2.6	3.6	10.2	0.2	1.7	5.1	3.7	0.3	100.0	24.9	10.8	35.7	572
Kamalia	71.4	6.9	0.1	2.5	2.5	2.3	6.4	0.0	2.7	2.9	1.9	0.2	100.0	20.8	7.8	28.6	580
TT Singh	56.8	10.5	0.0	1.6	3.8	2.1	11.1	0.0	9.2	3.8	1.1	0.0	100.0	29.1	14.1	43.2	754
Area of residence																	
Rural	66.0	7.6	0.1	1.6	3.0	2.5	7.5	0.1	5.6	3.6	2.4	0.1	100.0	22.2	11.7	34.0	1,517
All Urban	53.7	10.0	0.0	4.3	3.3	2.8	16.9	0.0	2.7	5.0	1.0	0.2	100.0	37.2	9.0	46.3	389
Other Urban	53.7	10.0	0.0	4.3	3.3	2.8	16.9	0.0	2.7	5.0	1.0	0.2	100.0	37.2	9.0	46.3	389
Age																	
15-19	88.3	0.0	0.0	0.0	1.2	2.5	1.3	0.0	6.7	0.0	0.0	0.0	100.0	5.0	6.7	11.7	70
20-24	82.1	0.5	0.0	0.6	0.6	1.2	5.0	0.0	7.4	1.9	0.7	0.0	100.0	7.9	9.9	17.9	278
25-29	65.4	1.2	0.2	3.0	2.5	2.8	11.5	0.0	8.4	4.7	0.4	0.0	100.0	21.1	13.5	34.6	383
30-34	59.3	5.3	0.0	3.0	3.4	4.2	11.7	0.3	6.6	3.2	2.8	0.3	100.0	28.0	12.7	40.7	366
35-39	55.2	12.8	0.0	2.1	4.7	2.9	11.9	0.0	3.5	4.3	2.4	0.3	100.0	34.4	10.4	44.8	344
40-44	56.4	17.9	0.0	2.1	5.0	1.0	8.0	0.0	0.6	4.8	3.7	0.5	100.0	34.1	9.6	43.6	277
45-49	57.0	18.3	0.0	1.8	1.8	2.9	7.4	0.0	0.0	6.2	4.6	0.0	100.0	32.2	10.8	43.0	188
Number of living children																	
0	99.5	0.1	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	100.0	0.5	0.0	0.5	265
1-2	70.3	1.5	0.0	0.8	1.3	2.4	10.2	0.0	8.9	3.6	1.2	0.0	100.0	16.0	13.7	29.7	558
3-4	51.9	9.8	0.1	3.7	5.6	3.7	12.7	0.0	5.1	4.5	2.8	0.0	100.0	35.6	12.5	48.1	600
4+	50.3	17.9	0.0	2.9	3.5	3.0	9.2	0.2	3.2	5.7	3.4	0.6	100.0	36.8	12.9	49.7	483
Mother's Education																	
None	65.4	9.0	0.1	1.9	2.5	2.1	6.7	0.1	5.3	4.5	2.2	0.2	100.0	22.4	12.2	34.6	1,036
Primary	63.8	8.5	0.0	1.9	4.0	3.8	10.0	0.0	3.4	2.8	1.5	0.2	100.0	28.3	7.9	36.2	373
Middle	61.6	6.1	0.0	2.6	2.4	1.9	14.9	0.0	6.4	2.4	1.6	0.0	100.0	28.0	10.4	38.4	157
Secondary	57.8	5.9	0.0	2.7	4.2	2.3	14.2	0.0	5.1	4.2	3.6	0.0	100.0	29.2	12.9	42.2	218
Higher	59.0	4.5	0.0	3.0	3.1	5.2	14.4	0.0	5.4	4.1	1.4	0.0	100.0	30.1	10.9	41.0	120
Madrasa/NSC	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	1
Missing/DK	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	0.0	100.0	1
Wealth index quintiles																	
Lowest	77.8	4.6	0.0	0.5	1.3	2.2	5.6	0.0	2.5	3.1	1.8	0.5	100.0	14.2	8.0	22.2	233
Second	67.4	6.8	0.2	2.5	1.2	2.6	5.7	0.3	8.2	3.5	1.8	0.0	100.0	19.1	13.5	32.6	402
Middle	62.5	9.5	0.0	1.8	2.6	2.1	10.0	0.0	4.4	3.9	3.3	0.0	100.0	25.9	11.6	37.5	535
Fourth	59.3	8.9	0.0	3.0	5.0	3.7	9.8	0.0	4.3	3.9	1.8	0.4	100.0	30.3	10.3	40.7	515
Highest	53.7	8.4	0.0	2.1	5.0	1.8	17.6	0.0	4.8	5.6	1.1	0.0	100.0	34.9	11.4	46.3	222

Table RH.1A: Contraceptive drop out

Married women aged 15-49 years who used contraception previously but do not currently, Punjab MICs 2007-08.

	Percentage of women ever used but are not currently using contraceptives	Reason for discontinuing contraception										Total	Number of women who ever used but are not currently using contraceptives
		Religious reasons	Want another child	Want a son	Contraceptive products too expensive	Woman /husband is ill	Terminated temporarily	Side effects	Menopause	No reason/ Other	Missing		
Punjab	4.3	11.3	35.8	9.3	1.0	3.5	1.1	0.8	7.3	7.6	8.7	100.0	3,601
District													
TT Singh	5.8	35.1	25.9	14.3	-	0.9	1.1	-	-	16.1	6.5	100.0	110
Tehsil													
Gopra	10.9	41.6	18.1	13.1	-	0.0	0.0	-	-	22.3	4.8	100.0	62
Kamalia	4.8	17.2	50.7	9.6	-	4.1	4.8	-	-	0.0	13.5	100.0	28
TT Singh	2.6	22.9	27.6	49.5	-	0.0	0.0	-	-	0.0	0.0	100.0	20
Area of residence													
Rural	5.1	38.4	27.6	12.6	-	1.6	1.9	-	-	11.0	6.8	100.0	77
All Urban	8.5	30.9	23.8	16.6	-	0.0	0.0	-	-	22.6	6.1	100.0	33
Other Urban	8.5	30.9	23.8	16.6	-	0.0	0.0	-	-	22.6	6.1	100.0	33
Number of living children													
0	4.2	1.5	7.3	0.0	-	0.9	0.0	-	-	0.8	0.0	10.5	11
1-2	7.8	3.7	15.6	8.2	-	0.0	0.0	-	-	4.4	0.6	32.4	44
3-4	4.5	9.0	3.0	5.3	-	0.0	1.1	-	-	2.3	4.6	25.4	27
4+	5.9	21.0	0.0	0.8	-	0.0	0.0	-	-	8.6	1.3	31.7	28
Mother's Education													
None	6.6	33.1	29.2	16.8	-	0.0	0.0	-	-	12.6	8.3	100.0	69
Primary	5.1	53.0	19.6	4.3	-	5.6	6.5	-	-	4.2	6.9	100.0	19
Middle	3.2	65.8	0.0	8.0	-	0.0	0.0	-	-	26.3	0.0	100.0	5
Secondary	3.1	10.2	26.7	7.6	-	0.0	0.0	-	-	55.5	0.0	100.0	7
Higher	8.3	0.0	36.3	34.7	-	0.0	0.0	-	-	29.1	0.0	100.0	10
Madrasa/NSC	0.0	0.0	0.0	0.0	-	0.0	0.0	-	-	0.0	0.0	0.0	0
Missing/DK	0.0	0.0	0.0	0.0	-	0.0	0.0	-	-	0.0	0.0	0.0	0
Wealth index quintiles													
Lowest	9.0	233	56.8	10.9	12.8	-	0.0	-	-	6.0	13.6	100.0	21
Second	5.0	402	37.4	33.0	12.0	-	0.0	-	-	12.9	4.7	100.0	20
Middle	4.6	535	30.9	29.5	19.1	-	0.0	-	-	15.0	5.5	100.0	24
Fourth	5.9	515	35.3	24.8	13.8	-	3.3	-	-	17.2	5.5	100.0	30
Highest	6.3	222	13.3	34.0	12.2	-	6.8	-	-	30.6	3.2	100.0	14

Table RH.2: Unwilling pregnancy

Percentage of pregnant women aged 15-49 years currently married by desire to get pregnant, MICS Punjab, 2007-08

	Wanted to get pregnant?				Percentage of un-willing pregnancy	Number of pregnant women
	Now	Later	Did not want more children	Missing		
Punjab	67.0	21.2	4.3	7.6	25.5	9,272
District						
TT Singh	63.7	23.0	5.6	7.7	28.6	200
Tehsil						
Gojra	66.7	24.3	4.6	4.5	28.9	60
Kamalia	55.6	24.2	8.5	11.7	32.7	61
TT Singh	67.6	21.1	4.1	7.2	25.2	78
Area of residence						
Rural	63.1	23.1	5.9	7.9	29.0	171
All Urban	67.2	22.2	3.9	6.8	26.0	29
Other Urban	67.2	22.2	3.9	6.8	26.0	29
Number of living children						
0	93.8	2.2	0.0	4.0	2.2	50
1-2	61.6	28.9	1.1	8.4	30.0	88
3-4	51.2	27.7	10.4	10.8	38.0	46
4+	17.6	41.7	33.8	6.9	75.5	16
Mother's Education						
None	60.3	22.3	8.8	8.6	31.0	107
Primary	68.1	22.5	2.9	6.4	25.5	38
Middle	62.7	26.8	0.0	10.5	26.8	21
Secondary	75.9	15.0	3.5	5.5	18.6	19
Higher	60.2	35.6	0.0	4.2	35.6	15
Madrasa/NSC	100.0	0.0	0.0	0.0	0.0	1
Wealth index quintiles						
Lowest	62.3	12.5	18.8	6.4	31.3	29
Second	52.1	27.2	9.8	10.9	37.0	47
Middle	65.8	24.6	0.0	9.6	24.6	54
Fourth	70.6	24.2	0.0	5.2	24.2	51
Highest	69.8	20.9	5.9	3.4	26.8	19

Table RH.3: Antenatal care Provider

Persons providing antenatal care to women aged 15–49 who gave birth in the preceding two years, Punjab
MICS 2007–08.

	Person providing antenatal care**							No antenatal care received	Total	Any skilled personnel*	Number of women who gave birth in the preceding two years
	Medical doctor	Nurse/midwife	Lady health visitor	Lady health worker	Traditional birth attendant	Relative/Friend	Other/missing				
Punjab	41.2	6.6	4.9	0.8	26.4	0.4	2.3	17.4	100.0	52.7	29,696
District											
TT Singh	42.8	9.8	4.2	0.3	21.7	0.1	3.9	17.2	100.0	56.9	652
Tehsil											
Gojra	42.1	14.2	7.5	0.4	21.5	0.0	2.8	11.6	100.0	63.7	188
Kamalia	35.8	8.8	2.9	0.7	29.0	0.0	8.6	14.3	100.0	47.5	186
TT Singh	48.0	7.6	2.9	0.0	16.9	0.2	1.5	22.9	100.0	58.5	279
Area of residence											
Rural	41.2	10.5	4.3	0.0	19.9	0.0	4.3	19.8	100.0	56.0	541
All Urban	50.8	6.7	3.8	1.8	30.4	0.4	1.9	4.2	100.0	61.3	111
Other Urban	50.8	6.7	3.8	1.8	30.4	0.4	1.9	4.2	100.0	61.3	111
Age											
15-19	35.9	17.1	4.2	0.0	21.4	0.0	6.6	14.8	100.0	57.2	30
20-24	44.5	7.2	3.4	0.5	22.9	0.0	3.8	17.8	100.0	55.1	133
25-29	47.3	9.4	5.8	0.0	21.1	0.0	2.7	13.7	100.0	62.5	221
30-34	44.9	10.9	4.0	0.0	17.7	0.3	3.5	18.6	100.0	59.8	153
35-39	34.4	8.7	1.2	1.6	27.4	0.0	6.2	20.6	100.0	44.2	84
40-44	20.3	13.1	11.2	0.0	18.8	0.0	0.0	36.7	100.0	44.5	19
45-49	26.5	16.7	0.0	0.0	32.9	0.0	15.9	7.9	100.0	43.2	12
Mother's Education											
None	25.0	11.7	4.0	0.2	29.3	0.0	6.0	23.8	100.0	40.7	309
Primary	45.0	10.5	5.4	0.5	19.4	0.0	1.6	17.6	100.0	60.9	132
Middle	54.9	9.5	5.5	1.0	23.3	0.0	1.5	4.3	100.0	69.9	66
Secondary	68.8	8.5	4.4	0.0	5.0	0.5	2.4	10.4	100.0	81.7	92
Higher	81.1	0.0	1.1	0.0	9.8	0.0	2.9	5.0	100.0	82.2	53
Wealth index quintiles											
Lowest	17.4	14.0	7.3	0.0	32.1	0.0	5.4	23.8	100.0	38.7	86
Second	28.7	10.7	3.8	0.0	30.3	0.0	4.7	21.7	100.0	43.3	147
Middle	41.7	11.3	5.1	0.0	20.0	0.0	4.4	17.6	100.0	58.0	163
Fourth	52.8	8.6	2.1	1.1	18.5	0.0	2.4	14.7	100.0	63.4	181
Highest	77.8	3.2	5.1	0.0	4.1	0.6	3.3	5.9	100.0	86.1	75

Table RH.5: Assistance during delivery

Percent distribution of women aged 15-49 with a birth in two years preceding the survey by type of personnel assisting at delivery, MICS Punjab, 2007-08

	Person assisting at delivery								Total	Any skilled personnel*	Delivered in health facility**	Number of women who gave birth in preceding two years
	Medical doctor	Nurse/midwife	Lady health visitor	Lady health worker	Traditional birth attendant	Relative/friend	Other/missing	No attendant				
Punjab	32.8	6.0	3.8	0.6	54.5	1.0	1.0	0.4	100.0	42.6	38.3	29,696
District												
TT Singh	35.3	7.4	1.6	-	53.9	0.1	1.1	0.5	100.0	44.4	39.7	652
Tehsil												
Gojra	34.5	10.6	2.4	-	50.2	0.0	1.2	1.1	100.0	47.4	42.0	188
Kamalia	31.7	6.0	1.6	-	57.9	0.4	1.7	0.6	100.0	39.4	34.3	186
TT Singh	38.3	6.3	1.2	-	53.7	0.0	0.6	0.0	100.0	45.7	41.8	279
Area of residence												
Rural	33.1	7.7	1.6	-	55.8	0.0	1.3	0.6	100.0	42.3	38.5	541
All Urban	46.3	6.2	2.1	-	44.8	0.7	0.0	0.0	100.0	54.5	45.9	111
Other Urban	46.3	6.2	2.1	-	44.8	0.7	0.0	0.0	100.0	54.5	45.9	111
Age												
15-19	42.5	12.0	0.0	-	42.9	2.7	0.0	0.0	100.0	54.4	54.1	30
20-24	37.4	5.6	1.3	-	54.2	0.0	0.7	0.8	100.0	44.3	39.6	133
25-29	40.5	7.1	2.1	-	48.9	0.0	0.9	0.5	100.0	49.7	43.7	221
30-34	32.9	8.5	2.2	-	53.8	0.0	2.0	0.7	100.0	43.5	39.4	153
35-39	24.7	7.0	1.1	-	65.9	0.0	1.2	0.0	100.0	32.9	30.1	84
40-44	15.8	15.9	0.0	-	68.3	0.0	0.0	0.0	100.0	31.7	20.2	19
45-49	35.6	0.0	0.0	-	64.4	0.0	0.0	0.0	100.0	35.6	35.6	12
Mother's Education												
None	19.8	6.9	1.2	-	69.9	0.0	1.6	0.7	100.0	27.8	24.2	309
Primary	33.4	11.3	2.2	-	51.1	0.6	0.7	0.8	100.0	46.9	44.0	132
Middle	41.1	6.5	3.8	-	48.5	0.0	0.0	0.0	100.0	51.5	48.0	66
Secondary	62.7	6.6	1.8	-	27.5	0.0	1.3	0.0	100.0	71.2	62.1	92
Higher	75.9	3.7	0.0	-	20.4	0.0	0.0	0.0	100.0	79.6	70.5	53
Wealth index quintiles												
Lowest	13.9	7.1	1.0	-	73.6	0.0	2.0	2.4	100.0	22.0	17.6	86
Second	23.5	7.4	1.4	-	64.4	0.5	2.0	0.8	100.0	32.3	28.0	147
Middle	24.1	9.1	2.2	-	63.3	0.0	1.3	0.0	100.0	35.3	30.6	163
Fourth	47.8	8.9	1.5	-	41.8	0.0	0.0	0.0	100.0	58.2	55.5	181
Highest	77.0	1.0	2.1	-	19.9	0.0	0.0	0.0	100.0	80.1	70.0	75

Table RH.5A: Postnatal care provider

Persons providing postnatal care to women aged 15–49 who gave birth in the preceding two years, Punjab MICS 2007–08.

	Person providing postnatal care							No postnatal care received	Total	Any skilled personnel*	Number of women who gave birth in the preceding two years
	Medical doctor	Nurse/midwife	Lady health visitor	Lady health worker	Traditional birth attendant	Relative/Friend	Other/missing				
Punjab	31.7	5.6	3.6	0.7	51.8	1.0	1.6	4.0	100.0	40.9	29,696
District											
TT Singh	33.8	6.5	1.7	0.1	51.1	0.2	2.8	3.9	100.0	42.0	652
Tehsil											
Gojra	31.7	8.2	2.2	0.0	42.1	0.5	2.2	12.9	100.0	42.2	188
Kamalia	30.2	5.7	2.0	0.3	55.2	0.0	6.1	0.6	100.0	37.8	186
TT Singh	37.6	6.0	1.2	0.0	54.4	0.0	0.9	0.0	100.0	44.7	279
Area of residence											
Rural	31.8	6.7	1.4	0.0	53.0	0.2	2.9	4.0	100.0	39.9	541
All Urban	43.6	5.5	3.3	0.6	41.9	0.0	1.8	3.3	100.0	52.4	111
Other Urban	43.6	5.5	3.3	0.6	41.9	0.0	1.8	3.3	100.0	52.4	111
Age											
15-19	41.3	12.0	0.0	0.0	38.8	0.0	3.9	4.1	100.0	53.3	30
20-24	33.4	6.0	1.3	0.5	49.7	0.0	3.7	5.3	100.0	40.8	133
25-29	40.3	5.3	2.4	0.0	47.3	0.0	1.5	3.1	100.0	48.1	221
30-34	32.6	6.8	2.2	0.0	51.6	0.0	2.4	4.4	100.0	41.6	153
35-39	21.7	7.0	0.8	0.0	61.0	0.0	5.6	4.0	100.0	29.5	84
40-44	15.8	15.9	0.0	0.0	68.3	0.0	0.0	0.0	100.0	31.7	19
45-49	27.4	0.0	0.0	0.0	64.4	8.3	0.0	0.0	100.0	27.4	12
Mother's Education											
None	17.5	6.7	1.4	0.0	64.7	0.3	4.0	5.3	100.0	25.6	309
Primary	34.5	8.7	1.5	0.0	50.9	0.0	0.5	3.9	100.0	44.7	132
Middle	39.9	6.5	3.8	0.0	48.5	0.0	1.2	0.0	100.0	50.3	66
Secondary	59.4	5.5	2.6	0.0	25.3	0.0	4.4	2.8	100.0	67.4	92
Higher	74.7	1.9	0.0	1.2	20.4	0.0	0.0	1.8	100.0	76.6	53
Wealth index quintiles											
Lowest	11.1	7.1	1.0	0.0	72.0	0.0	4.0	4.9	100.0	19.2	86
Second	20.6	7.4	1.4	0.0	59.3	0.7	5.0	5.6	100.0	29.4	147
Middle	23.6	8.1	1.6	0.0	57.6	0.0	3.0	6.1	100.0	33.3	163
Fourth	47.8	6.2	2.2	0.0	41.7	0.0	0.9	1.2	100.0	56.2	181
Highest	73.8	1.8	2.1	0.9	19.9	0.0	0.9	0.8	100.0	77.6	75

Table RH.7: Currently married women by age

Percentage of currently married women aged 15-49 years by age, MICS Punjab, 2007-08

	Age group in years							Total	Number of married women 15-49
	15-19	20-24	25-29	30-34	35-39	40-44	45-49		
Punjab	3.2	13.9	21.5	18.8	18.3	14.2	10.2	100.0	83,389
District									
TT Singh	3.7	14.6	20.1	19.2	18.1	14.5	9.9	100.0	1,906
Tehsil									
Gojra	3.9	11.0	20.4	19.9	17.7	16.1	11.1	100.0	572
Kamalia	3.7	17.7	17.2	20.1	17.9	14.4	9.0	100.0	580
TT Singh	3.5	14.9	22.0	17.9	18.5	13.5	9.7	100.0	754
Area of residence									
Rural	4.0	15.1	20.1	19.2	17.7	14.4	9.5	100.0	1,517
All Urban	2.4	12.6	19.8	19.3	19.3	15.3	11.3	100.0	389
Other Urban	2.4	12.6	19.8	19.3	19.3	15.3	11.3	100.0	389
Mother's Education									
None	4.3	12.3	14.8	19.1	20.5	16.3	12.7	100.0	1,036
Primary	3.3	18.7	20.2	15.5	17.6	15.7	9.0	100.0	373
Middle	3.2	21.8	29.2	13.5	14.7	11.0	6.5	100.0	157
Secondary	3.4	15.1	32.1	22.4	12.3	9.7	5.0	100.0	218
Higher	0.6	10.2	31.7	33.3	13.9	8.6	1.8	100.0	120
Madrasa/NSC	0.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0	1
Missing/DK	0.0	0.0	0.0	0.0	0.0	100.0	0.0	100.0	1
Wealth index quintiles									
Lowest	6.3	21.6	12.7	18.5	16.7	16.1	8.1	100.0	233
Second	5.4	15.8	18.9	19.5	19.2	12.4	8.8	100.0	402
Middle	3.2	13.4	20.9	16.3	18.7	16.2	11.3	100.0	535
Fourth	2.9	12.7	21.8	20.4	17.7	14.5	10.0	100.0	515
Highest	0.8	12.2	24.1	23.5	16.7	12.7	10.0	100.0	222

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Table ED.8A: Literacy rate (10 years and older)

Percentage of household members aged 10 years or more who are literate, MICS Punjab, 2007-08

	Male		Female		Total	
	Literacy rate*	Number of Household members	Literacy rate*	Number of Household members	Literacy rate*	Number of Household members
Punjab	68.7	227,607	49.5	217,054	59.3	444,661
District						
TT Singh	71.0	4,944	54.4	4,972	62.7	9,916
Tehsil						
Gojra	71.5	1,590	58.8	1,502	65.3	3,092
Kamalia	66.4	1,541	46.2	1,528	56.4	3,069
TT Singh	74.4	1,813	57.5	1,942	65.6	3,754
Area of residence						
Rural	68.7	3,890	51.2	3,965	59.9	7,855
All Urban	79.2	1,054	67.4	1,006	73.4	2,061
Other Urban	79.2	1,054	67.4	1,006	73.4	2,061
Age						
10 - 14	87.0	784	82.4	701	84.8	1,485
15 - 19	83.9	764	77.5	855	80.5	1,619
20 - 24	81.1	607	73.2	706	76.9	1,313
25 - 29	78.7	469	63.3	538	70.4	1,007
30 - 34	76.5	351	46.1	399	60.3	750
35 - 39	65.7	355	39.8	367	52.6	722
40 - 44	61.9	345	38.3	295	51.0	640
45 - 49	61.7	269	28.9	206	47.5	476
50 - 54	60.4	229	18.4	270	37.7	500
55 - 59	49.8	165	14.9	167	32.2	332
60 - 64	50.0	183	9.8	163	31.1	347
65 - 69	37.9	131	8.1	122	23.5	253
70 - 74	37.0	134	4.4	82	24.7	216
75 +	19.4	157	2.0	99	12.7	256
Education						
None	44.6	2,227	37.8	2,180	41.2	4,407
Primary	89.9	718	57.7	698	74.0	1,416
Middle	91.0	658	63.0	669	76.9	1,327
Secondary	94.4	878	71.5	963	82.4	1,841
Higher	95.3	458	79.8	456	87.6	913
Madrasa/NSC	100.0	3	100.0	2	100.0	5
Missing/DK	100.0	2	100.0	5	100.0	7
Wealth index quintiles						
Lowest	41.7	594	19.6	562	31.0	1,156
Second	56.2	1,044	34.0	1,006	45.3	2,050
Middle	73.2	1,455	57.3	1,509	65.1	2,964
Fourth	83.5	1,227	70.4	1,325	76.7	2,552
Highest	93.3	624	80.1	569	87.0	1,194

Table ED.8B: Literacy rate (15 years and older)

Percentage of household members aged 15 years or more who are literate, MICS Punjab, 2007-08

	Male		Female		Total	
	Literacy rate*	Number of Household members	Literacy rate*	Number of Household members	Literacy rate*	Number of Household members
Punjab	66.1	189,685	44.7	182,312	55.6	371,997
District						
TT Singh	67.9	4,161	49.8	4,270	58.8	8,431
Tehsil						
Gojra	68.4	1,317	54.0	1,285	61.3	2,602
Kamalia	63.5	1,321	42.0	1,339	52.7	2,660
TT Singh	71.3	1,523	53.0	1,646	61.8	3,168
Area of residence						
Rural	65.6	3,280	46.4	3,406	55.8	6,686
All Urban	76.8	881	63.4	864	70.2	1,745
Other Urban	76.8	881	63.4	864	70.2	1,745
Age						
15 - 19	83.9	764	77.5	855	80.5	1,619
20 - 24	81.1	607	73.2	706	76.9	1,313
25 - 29	78.7	469	63.3	538	70.4	1,007
30 - 34	76.5	351	46.1	399	60.3	750
35 - 39	65.7	355	39.8	367	52.6	722
40 - 44	61.9	345	38.3	295	51.0	640
45 - 49	61.7	269	28.9	206	47.5	476
50 - 54	60.4	229	18.4	270	37.7	500
55 - 59	49.8	165	14.9	167	32.2	332
60 - 64	50.0	183	9.8	163	31.1	347
65 - 69	37.9	131	8.1	122	23.5	253
70 - 74	37.0	134	4.4	82	24.7	216
75 +	19.4	157	2.0	99	12.7	256
Education						
None	38.0	1,862	32.0	1,866	35.0	3,729
Primary	89.7	601	53.6	601	71.7	1,202
Middle	90.6	542	57.5	561	73.8	1,104
Secondary	94.1	757	68.4	837	80.6	1,593
Higher	94.6	393	77.3	401	85.8	795
Madrasa/NSC	100.0	3	100.0	2	100.0	5
Missing/DK	100.0	2	100.0	2	100.0	5
Wealth index quintiles						
Lowest	37.1	484	12.0	459	24.9	943
Second	51.1	860	28.8	867	39.9	1,727
Middle	70.2	1,231	51.3	1,275	60.6	2,505
Fourth	80.8	1,043	66.6	1,160	73.3	2,202
Highest	92.3	544	78.1	509	85.4	1,053

Table ED.8C: Literacy rate (15-24 years)

Percentage of household members aged 15-24 years who are literate, MICS Punjab, 2007-08

	Male		Female		Total	
	Literacy rate	Number of Household members	Literacy rate	Number of Household members	Literacy rate	Number of Household members
Punjab	79.0	64,064	67.7	63,807	73.3	127,872
District						
TT Singh	82.7	1,371	75.6	1,561	78.9	2,932
Tehsil						
Gojra	79.4	484	81.4	481	80.4	965
Kamalia	82.6	428	69.1	504	75.3	933
TT Singh	86.2	459	76.3	576	80.7	1,034
Area of residence						
Rural	81.5	1,046	73.0	1,219	76.9	2,265
All Urban	86.5	326	84.6	341	85.5	667
Other Urban	86.5	326	84.6	341	85.5	667
Age						
15 - 19	83.9	764	77.5	855	80.5	1,619
20 - 24	81.1	607	73.2	706	76.9	1,313
Education						
None	68.5	613	59.5	651	63.9	1,264
Primary	89.6	205	77.6	234	83.2	439
Middle	90.9	189	83.9	211	87.2	401
Secondary	97.7	236	91.5	329	94.1	564
Higher	99.2	126	97.3	133	98.2	259
Madrasa/NSC	100.0	1	100.0	1	100.0	2
Missing/DK	100.0	2	100.0	2	100.0	3
Wealth index quintiles						
Lowest	56.9	167	25.2	162	41.3	330
Second	70.0	251	57.4	296	63.2	546
Middle	86.0	412	80.4	479	83.0	892
Fourth	92.3	346	93.1	445	92.7	791
Highest	97.0	195	94.5	179	95.8	374

Table ED.1: Pre-school attendance

Percentage of children aged 3-4 years who are attending pre-school, MICS Punjab, 2007-08

	Male		Female		Total	
	Percentage of children aged 3-4 years currently attending preschool	Number of children aged 3-4 years	Percentage of children aged 3-4 years currently attending preschool	Number of children aged 3-4 years	Percentage of children aged 3-4 years currently attending preschool	Number of children aged 3-4 years
Punjab	13.8	14,977	13.2	14,323	13.5	29,300
District						
TT Singh	6.6	328	11.2	300	8.8	628
Tehsil						
Gojra	8.3	95	12.4	87	10.2	182
Kamalia	8.7	106	10.6	102	9.7	208
TT Singh	3.5	127	10.7	111	6.9	238
Area of residence						
Rural	6.1	274	9.9	234	7.8	508
All Urban	9.2	54	15.7	66	12.8	120
Other Urban	9.2	54	15.7	66	12.8	120
Age						
3	3.7	170	3.2	165	3.5	335
4	9.7	158	20.9	135	14.8	293
Education						
None	6.5	194	8.1	172	7.2	366
Primary	4.0	49	10.3	57	7.4	106
Middle	0.0	28	16.6	25	7.8	52
Secondary	12.8	34	21.6	23	16.4	57
Higher	11.8	24	20.6	22	16.1	46
Wealth index quintiles						
Lowest	0.0	53	5.3	38	2.2	91
Second	5.4	78	4.3	68	4.9	146
Middle	8.5	90	14.1	82	11.2	172
Fourth	10.7	83	11.2	80	11.0	163
Highest	4.0	25	25.4	32	16.0	56

Table ED.2: Primary school entry

Percentage of children of primary school entry age attending grade 1*, MICS Punjab, 2007-08

	Percentage of children of primary school entry age (5 years) currently attending grade 1*	Number of children of primary school entry age** (5 years)	Percentage of children of primary school entry age (6 years) currently attending grade 1*	Number of children of primary school entry age** (6 years)
Punjab	18.9	14,684	38.4	16,234
District				
TT Singh	25.2	325	43.6	373
Tehsil				
Gojra	26.8	101	49.3	115
Kamalia	24.9	86	35.5	117
TT Singh	24.3	138	45.7	141
Gender				
Male	25.1	162	45.6	187
Female	25.3	163	41.6	185
Area of residence				
Rural	21.1	256	40.0	313
All Urban	40.7	69	62.4	60
Other Urban	40.7	69	62.4	60
Age of child				
5 or 6	25.2	325	43.6	373
Mother's education				
None	16.7	180	37.5	242
Primary	33.0	68	42.9	61
Middle	33.7	27	63.0	19
Secondary	35.6	29	66.6	36
Higher	48.4	20	71.6	14
Lowest			23.1	71
Wealth index quintiles				
Lowest	18.6	47	31.5	78
Second	19.3	73	49.0	115
Middle	19.7	75	56.9	87
Fourth	27.8	100	73.2	22
Highest	55.6	30	43.6	373

Table ED.3A: Primary school net attendance ratio (5-9 years)

Percentage of children of primary school age (5-9 years) attending primary or secondary school (NAR),
MICS Punjab, 2007-08

	Male		Female		Total	
	Net attendance ratio	Number of children	Net attendance ratio	Number of children	Net attendance ratio*	Number of children
Punjab	54.0	39,519	51.8	37,026	52.9	76,545
District						
TT Singh	61.0	832	58.0	846	59.5	1,679
Tehsil						
Gojra	61.2	260	58.5	256	59.8	516
Kamalia	59.1	242	54.2	259	56.6	501
TT Singh	62.4	331	60.5	332	61.4	662
Area of residence						
Rural	58.5	676	55.4	689	56.9	1,366
All Urban	72.1	156	69.5	157	70.8	313
Other Urban	72.1	156	69.5	157	70.8	313
Age						
5	25.1	162	25.9	163	25.5	325
6	46.5	187	42.6	185	44.6	373
7	68.1	188	69.3	169	68.7	357
8	81.3	193	76.3	182	78.9	375
9	93.1	102	77.3	147	83.8	250
Mother's education						
None	57.5	528	48.6	520	53.0	1,048
Primary	62.7	152	69.8	164	66.4	316
Middle	74.0	49	73.8	62	73.9	111
Secondary	72.3	70	76.9	64	74.5	134
Higher	69.2	32	78.5	35	74.1	68
Wealth index quintiles						
Lowest	50.8	135	29.6	143	39.9	278
Second	55.9	189	52.1	203	53.9	392
Middle	62.1	247	65.9	227	63.9	474
Fourth	64.7	193	67.7	211	66.2	405
Highest	81.2	69	80.5	62	80.9	131

Table ED.3B: Primary school gross attendance ratio (5-9 years)

Percentage of children of primary school age (5-9 years) attending primary or secondary school (GAR), MICS Punjab, 2007-08

	Male		Female		Total	
	Gross attendance ratio*	Number of children	Gross attendance ratio*	Number of children	Gross attendance ratio*	Number of children
Punjab	101.6	39,519	92.5	37,026	97.2	76,545
District						
TT Singh	110.3	832	94.7	846	102.4	1,679
Tehsil						
Gojra	112.9	260	94.8	256	103.9	516
Kamalia	109.1	242	93.5	259	101.0	501
TT Singh	109.2	331	95.5	332	102.3	662
Area of residence						
Rural	107.9	676	90.8	689	99.3	1,366
All Urban	120.6	156	111.6	157	116.1	313
Other Urban	120.6	156	111.6	157	116.1	313
Mother's education						
None	106.4	528	86.1	520	96.3	1,048
Primary	111.3	152	103.2	164	107.1	316
Middle	114.1	49	105.5	62	109.3	111
Secondary	103.6	70	101.2	64	102.5	134
Higher	100.5	32	108.1	35	104.5	68
Missing/DK	.	0	.	0	.	0
Wealth index quintiles						
Lowest	93.6	135	55.8	143	74.2	278
Second	107.2	189	84.2	203	95.3	392
Middle	115.7	247	112.1	227	114.0	474
Fourth	109.0	193	107.4	211	108.2	405
Highest	135.9	69	111.3	62	124.2	131

Table ED.3C: Public and private primary school attendance rate

Percentage of children age 5-9 years attending primary schools by type of school, MICS Punjab, 2007-

	Attending public primary school	Attending private primary school	Attending Madrasa/ NSC	Attending primary school but DK type of school or	Total	Number of children 5-9 years old
Punjab	55.9	43.0	0.2	0.9	100.0	40,501
District						
TT Singh	64.6	33.6	0.1	1.8	100.0	999
Tehsil						
Gojra	58.4	38.3	0.0	3.3	100.0	309
Kamalia	66.4	32.8	0.0	0.7	100.0	283
TT Singh	68.0	30.5	0.2	1.3	100.0	407
Area of residence						
Rural	71.2	27.7	0.1	1.0	100.0	777
All Urban	41.4	54.1	0.0	4.5	100.0	222
Other Urbar	41.4	54.1	0.0	4.5	100.0	222
Age						
5	46.5	47.1	0.0	6.4	100.0	83
6	62.9	35.5	0.0	1.6	100.0	166
7	64.4	34.5	0.0	1.2	100.0	245
8	70.7	27.7	0.0	1.6	100.0	295
9	64.7	34.0	0.4	0.9	100.0	209
Mother's education						
None	75.8	22.6	0.2	1.4	100.0	556
Primary	63.2	35.9	0.0	0.8	100.0	210
Middle	45.6	53.4	0.0	1.0	100.0	82
Secondary	47.2	50.1	0.0	2.7	100.0	100
Higher	12.0	81.2	0.0	6.8	100.0	50
Wealth index quintiles						
Lowest	93.7	5.4	0.0	0.9	100.0	111
Second	79.8	18.0	0.4	1.7	100.0	211
Middle	67.3	31.8	0.0	0.9	100.0	303
Fourth	51.9	46.3	0.0	1.8	100.0	268
Highest	27.8	67.1	0.0	5.1	100.0	106

Table ED.4: Middle/Secondary school net attendance ratio

Percentage of children of middle/secondary school age (10-14 years) attending secondary school or higher (NAR), MICS Punjab, 2007-08

	Male		Female		Total	
	Net attendance ratio	Number of children	Net attendance ratio	Number of children	Net attendance ratio*	Number of children
Punjab	29.6	37,922	27.8	34,743	28.7	72,665
District						
TT Singh	33.3	784	34.9	701	34.0	1,485
Tehsil						
Gojra	34.9	273	44.3	217	39.1	490
Kamalia	31.5	220	20.9	189	26.6	409
TT Singh	33.0	290	36.9	296	35.0	586
Area of residence						
Rural	29.7	610	32.6	559	31.1	1,170
All Urban	45.7	173	44.0	142	45.0	315
Other Urban	45.7	173	44.0	142	45.0	315
Age						
10	7.8	189	8.6	169	8.2	358
11	19.0	118	21.5	110	20.2	228
12	32.0	197	37.3	170	34.4	368
13	52.6	126	54.9	107	53.7	233
14	61.5	152	57.9	145	59.8	298
Mother's education						
None	27.2	528	27.2	461	27.2	989
Primary	40.0	142	48.6	131	44.1	273
Middle	46.9	36	44.7	47	45.7	83
Secondary	55.7	53	51.5	43	53.8	96
Higher	59.7	22	58.9	15	59.4	37
Missing/DK	.	0	100.0	2	100.0	2
Wealth index quintiles						
Lowest	16.5	110	10.3	103	13.5	213
Second	23.7	184	19.5	138	21.9	322
Middle	29.8	225	39.7	234	34.9	459
Fourth	47.5	184	45.3	166	46.4	350
Highest	55.1	80	64.5	60	59.1	141

Table ED.4w: Secondary school age children attending primary school

Percentage of children of secondary school age (10-14 years) attending primary school, MICS Punjab, 2007-08

	Male		Female		Total	
	Percent attending primary school	Number of children	Percent attending primary school	Number of children	Percent attending primary school	Number of children
Punjab	46.3	37,922	40.4	34,743	43.4	72,665
District						
TT Singh	47.8	784	41.1	701	44.7	1,485
Tehsil						
Gojra	45.4	273	39.2	217	42.7	490
Kamalia	48.9	220	48.3	189	48.6	409
TT Singh	49.3	290	37.9	296	43.6	586
Area of residence						
Rural	50.0	610	40.6	559	45.5	1,170
All Urban	40.1	173	43.2	142	41.5	315
Other Urban	40.1	173	43.2	142	41.5	315
Age						
10	79.4	189	75.7	169	77.7	358
11	64.1	118	61.1	110	62.7	228
12	46.5	197	33.1	170	40.3	368
13	26.9	126	20.8	107	24.1	233
14	15.1	152	10.2	145	12.7	298
Mother's education						
None	48.7	528	41.7	461	45.4	989
Primary	51.5	142	41.5	131	46.7	273
Middle	44.3	36	42.1	47	43.1	83
Secondary	38.4	53	36.9	43	37.7	96
Higher	37.3	22	41.1	15	38.8	37
Missing/DK	.	0	0.0	2	0.0	2
Wealth index quintiles						
Lowest	45.8	110	36.4	103	41.2	213
Second	46.5	184	39.4	138	43.5	322
Middle	54.2	225	44.3	234	49.1	459
Fourth	45.4	184	46.0	166	45.7	350
Highest	41.3	80	27.4	60	35.3	141

Table ED.7: Education gender parity

Ratio of females to males attending primary education and ratio of females to males attending secondary education, MICS Punjab, 2007-08

	Primary school net attendance ratio (NAR), females	Primary school net attendance ratio (NAR), males	Gender parity index (GPI) for primary school NAR*	Secondary school net attendance ratio (NAR), females	Secondary school net attendance ratio (NAR), males	Gender parity index (GPI) for secondary school NAR*
Punjab	51.8	54.0	0.96	27.8	29.6	0.94
District						
TT Singh	58.0	61.0	0.95	34.9	33.3	1.05
Tehsil						
Gojra	58.5	61.2	0.96	44.3	34.9	1.27
Kamalia	54.2	59.1	0.92	20.9	31.5	0.66
TT Singh	60.5	62.4	0.97	36.9	33.0	1.12
Area of residence						
Rural	55.4	58.5	0.95	32.6	29.7	1.10
All Urban	69.5	72.1	0.96	44.0	45.7	0.96
Other Urban	69.5	72.1	0.96	44.0	45.7	0.96
Mother's education						
None	48.6	57.5	0.85	27.2	27.2	1.00
Primary	69.8	62.7	1.11	48.6	40.0	1.22
Middle	73.8	74.0	1.00	44.7	46.9	0.95
Secondary	76.9	72.3	1.06	51.5	55.7	0.92
Higher	78.5	69.2	1.13	58.9	59.7	0.99
Missing/DK	.	.	.	100.0	.	.
Wealth index quintiles						
Lowest	29.6	50.8	0.58	10.3	16.5	0.62
Second	52.1	55.9	0.93	19.5	23.7	0.82
Middle	65.9	62.1	1.06	39.7	29.8	1.33
Fourth	67.7	64.7	1.05	45.3	47.5	0.95
Highest	80.5	81.2	0.99	64.5	55.1	1.17

Table ED.9A: Physical access to primary schools, MICS Punjab, 2007-08

	Boys government school			Girls government school			Boys private school			Girls private school			Number of household members
	<2 km	2-5 km	>5 km	<2 km	2-5 km	>5 km	<2 km	2-5 km	>5 km	<2 km	2-5 km	>5 km	
Punjab	93.0	5.3	1.7	91.4	5.9	2.7	74.7	9.6	15.7	74.0	9.8	16.2	91,075
District													
TT Singh	97.9	2.0	0.1	97.5	1.7	0.9	82.8	6.1	11.1	82.8	6.1	11.1	2,230
Tehsil													
Gojra	96.2	3.6	0.2	96.7	3.3	0.0	90.5	3.6	5.9	90.6	3.6	5.9	671
Kamalia	96.8	3.1	0.2	94.9	2.2	2.9	72.6	9.5	17.9	72.8	9.3	17.9	663
TT Singh	100.0	0.0	0.0	100.0	0.0	0.0	100.0	0.0	0.0	98.4	1.6	0.0	896
Area of residence													
Rural	97.8	2.2	0.1	97.0	1.8	1.2	71.1	9.6	19.3	71.0	9.7	19.2	1,583
All Urban	98.2	1.7	0.2	98.7	1.3	0.0	98.2	1.4	0.4	98.4	1.3	0.4	647
Other Urban	98.2	1.7	0.2	98.7	1.3	0.0	98.2	1.4	0.4	98.4	1.3	0.4	647
Education of household head													
None	97.0	2.9	0.1	96.2	2.3	1.5	76.2	8.5	15.3	76.3	8.3	15.3	950
Primary	98.5	1.2	0.3	98.8	0.9	0.3	85.5	6.7	7.8	85.6	6.7	7.8	331
Middle	97.8	2.2	0.0	97.4	2.2	0.4	83.4	2.1	14.5	83.6	2.1	14.4	274
Secondary	98.8	1.2	0.0	98.3	1.0	0.7	89.7	3.4	6.9	89.7	3.4	6.9	428
Higher	99.1	0.9	0.0	99.6	0.4	0.0	92.7	4.3	3.0	92.1	4.8	3.0	245
Madrassa/NSC	100.0	0.0	0.0	100.0	0.0	0.0	100.0	0.0	0.0	100.0	0.0	0.0	1
Missing/DK	100.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1
Wealth index quintiles													
Lowest	96.5	3.5	0.0	94.6	2.7	2.7	56.5	19.3	24.2	56.5	19.3	24.2	260
Second	96.5	3.5	0.0	95.4	2.4	2.2	69.9	9.0	21.1	70.0	9.0	21.0	456
Middle	98.5	1.1	0.3	98.4	1.3	0.3	88.1	3.8	8.1	87.9	4.0	8.1	622
Fourth	98.7	1.3	0.0	98.9	1.1	0.0	91.5	2.6	5.9	91.9	2.3	5.9	565
Highest	98.3	1.7	0.0	98.6	1.4	0.0	97.2	1.4	1.4	97.2	1.4	1.4	327

Table ED.9B: Physical access to middle schools, MICS Punjab, 2007-08

	Boys government school			Girls government school			Boys private school			Girls private school			Number of household members
	<2 km	2-5 km	>5 km	<2 km	2-5 km	>5 km	<2 km	2-5 km	>5 km	<2 km	2-5 km	>5 km	
Punjab	62.6	23.2	14.2	62.8	21.0	16.3	65.5	13.1	21.5	65.3	13.1	21.7	91,075
District													
TT Singh	63.6	20.5	15.9	73.2	14.3	12.4	53.9	16.1	30.0	56.7	14.6	28.7	2,230
Tehsil													
Gojra	56.7	26.8	16.5	59.2	29.5	11.3	54.6	21.4	24.0	57.1	21.0	21.9	671
Kamalia	66.7	15.3	18.0	78.6	4.2	17.1	47.4	12.3	40.3	50.0	9.6	40.4	663
TT Singh	66.6	19.7	13.7	80.0	10.3	9.6	100.0	0.0	0.0	98.8	1.2	0.0	896
Area of residence													
Rural	57.1	22.2	20.7	70.3	13.6	16.1	33.6	15.4	51.0	38.6	13.0	48.4	1,583
All Urban	81.1	16.0	2.9	80.9	16.2	2.9	80.8	17.1	2.2	81.0	16.8	2.1	647
Other Urban	81.1	16.0	2.9	80.9	16.2	2.9	80.8	17.1	2.2	81.0	16.8	2.1	647
Education of household head													
None	59.3	21.1	19.6	70.2	13.6	16.1	46.4	17.5	36.1	49.5	15.8	34.8	950
Primary	63.6	22.7	13.7	74.5	16.0	9.4	53.8	17.0	29.1	56.5	16.1	27.4	331
Middle	65.3	15.7	19.0	74.5	11.6	13.9	51.7	10.3	37.9	55.0	10.1	34.9	274
Secondary	65.5	22.7	11.8	74.7	16.2	9.1	63.0	15.7	21.3	66.5	13.1	20.3	428
Higher	76.0	17.0	7.0	79.0	14.8	6.1	69.2	15.7	15.1	69.8	15.1	15.1	245
Madrassa/NSC	100.0	0.0	0.0	100.0	0.0	0.0	100.0	0.0	0.0	100.0	0.0	0.0	1
Missing/DK	100.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1
Wealth index quintiles													
Lowest	42.9	21.2	35.9	51.9	14.7	33.3	28.5	23.0	48.5	30.1	22.3	47.6	260
Second	52.8	24.1	23.2	66.7	13.2	20.0	38.6	13.1	48.3	42.2	10.8	47.0	456
Middle	66.3	20.7	13.0	77.6	14.0	8.4	53.3	13.6	33.1	58.1	12.0	29.9	622
Fourth	71.7	18.0	10.3	80.1	13.9	6.0	64.9	16.2	18.8	67.2	14.5	18.3	565
Highest	78.4	18.8	2.8	80.3	17.3	2.4	76.8	18.2	5.0	77.2	17.8	5.0	327

Table ED.9C: Physical access to secondary schools, MICS Punjab, 2007-08

	Boys government school			Girls government school			Boys private school			Girls private school			Number of household members
	<2 km	2-5 km	>5 km	<2 km	2-5 km	>5 km	<2 km	2-5 km	>5 km	<2 km	2-5 km	>5 km	
Punjab	50.6	23.2	26.2	46.9	21.8	31.3	56.0	13.4	30.6	56.6	13.3	30.1	91,075
District													
TT Singh	40.6	28.3	31.1	38.1	26.8	35.1	38.0	20.7	41.3	41.4	19.4	39.1	2,230
Tehsil													
Gojra	33.2	34.7	32.0	25.7	40.1	34.2	36.6	26.9	36.6	39.6	26.7	33.6	671
Kamalia	51.6	15.4	33.0	51.1	14.3	34.5	31.0	17.0	52.0	35.8	14.1	50.1	663
TT Singh	37.7	33.4	28.9	37.4	26.4	36.2	98.8	0.0	1.2	98.7	0.0	1.3	896
Area of residence													
Rural	30.6	30.6	38.8	25.7	29.0	45.3	16.7	21.0	62.3	22.4	18.4	59.2	1,583
All Urban	67.8	22.0	10.2	71.2	21.0	7.8	64.8	20.3	14.9	66.1	20.8	13.1	647
Other Urban	67.8	22.0	10.2	71.2	21.0	7.8	64.8	20.3	14.9	66.1	20.8	13.1	647
Education of household head													
None	35.8	29.5	34.8	31.7	28.0	40.3	29.2	21.9	48.9	34.7	19.6	45.7	950
Primary	38.3	32.4	29.3	36.1	32.0	32.0	34.6	24.0	41.3	38.3	23.5	38.3	331
Middle	39.7	27.3	33.0	37.0	23.4	39.6	33.6	20.1	46.3	36.0	20.0	44.0	274
Secondary	45.0	27.5	27.5	45.2	24.8	30.0	50.0	18.6	31.4	53.2	16.9	30.0	428
Higher	56.8	20.3	22.9	55.4	22.5	22.1	58.0	16.7	25.3	56.3	17.7	25.9	245
Madrassa/NSC	100.0	0.0	0.0	100.0	0.0	0.0	100.0	0.0	0.0	100.0	0.0	0.0	1
Missing/DK	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	100.0	0.0	0.0	1
Wealth index quintiles													
Lowest	20.1	30.9	49.0	14.1	30.2	55.7	13.2	25.2	61.6	19.8	22.8	57.5	260
Second	31.6	26.9	41.5	25.7	25.2	49.1	25.8	14.4	59.8	30.5	11.7	57.9	456
Middle	39.0	28.9	32.1	37.3	26.5	36.2	33.4	20.3	46.3	39.2	19.3	41.5	622
Fourth	47.0	29.2	23.9	45.6	28.0	26.4	44.7	24.8	30.5	46.3	24.3	29.4	565
Highest	65.1	25.0	9.9	66.4	24.6	9.0	67.9	19.9	12.2	67.9	19.7	12.4	327

Table CP.1: Birth registration

Percent distribution of children aged 0-59 months by whether birth is registered and reasons for non-registration, MICS Punjab, 2007-08

	Birth is registered*	Don't know if birth is registered	Number of children aged 0-59 months	Birth is not registered because:							Total	Number of children aged 0-59 months without birth registration
				Costs too much	Must travel too far	Didn't know child should be registered	Late, didn't want to pay fine	Doesn't know where to register	Other	Don't know		
Punjab	77.0	2.7	70,226	4.4	14.2	42.7	1.3	15.1	14.4	8.0	100.0	14,521
District												
TT Singh	88.6	0.7	1,515	4.2	2.4	37.1	6.6	8.8	22.3	18.7	100.0	150
Tehsil												
Gojra	84.1	1.9	452	1.2	0.0	35.1	12.4	4.0	17.1	30.2	100.0	66
Kamalia	86.0	0.3	449	4.3	3.2	37.6	3.0	19.0	22.8	10.1	100.0	56
TT Singh	93.9	0.0	613	10.9	6.4	40.6	0.0	0.0	33.4	8.6	100.0	29
Area of residence												
Rural	86.9	0.7	1,244	3.5	2.1	37.7	6.3	9.1	22.0	19.4	100.0	144
All Urban	96.5	0.5	271	22.6	10.4	22.8	14.1	0.0	30.2	0.0	100.0	6
Other Urban	96.5	0.5	271	22.6	10.4	22.8	14.1	0.0	30.2	0.0	100.0	6
Gender												
Male	88.1	0.6	777	3.6	3.1	36.0	6.0	8.1	20.4	22.8	100.0	80
Female	89.2	0.8	738	4.9	1.6	38.3	7.3	9.5	24.5	14.0	100.0	71
Age of child												
0-11 months	83.0	1.0	321	0.0	3.4	24.2	2.5	10.3	40.5	19.1	100.0	43
12-23 months	87.8	0.4	287	5.2	6.6	35.0	2.6	10.7	19.8	20.2	100.0	32
24-35 months	91.6	1.1	287	3.5	0.0	41.7	14.1	8.6	18.0	14.1	100.0	23
36-47 months	90.1	0.5	318	10.0	0.0	41.8	10.2	8.7	4.3	25.0	100.0	27
48-59 months	91.3	0.3	300	4.8	0.0	53.1	8.1	3.6	17.3	13.1	100.0	24
Missing/Inconsistent	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Mother's education												
None	84.1	1.1	806	4.5	3.2	42.5	6.2	10.3	13.5	19.8	100.0	111
Primary	93.9	0.3	275	3.6	0.0	21.0	0.0	11.6	46.9	16.9	100.0	15
Middle	91.6	0.0	138	0.0	0.0	54.8	0.0	0.0	34.5	10.7	100.0	10
Secondary	94.5	0.0	178	8.9	0.0	0.0	0.0	0.0	64.0	27.1	100.0	9
Higher	94.9	0.0	117	0.0	0.0	0.0	57.8	0.0	42.2	0.0	100.0	5
Wealth index quintiles												
Lowest	64.0	1.7	197	2.8	2.9	43.7	6.3	10.3	14.9	19.2	100.0	69
Second	86.5	0.4	360	5.2	0.0	34.6	0.0	12.2	22.9	25.1	100.0	41
Middle	93.9	1.0	407	0.0	8.3	16.6	28.6	0.0	23.0	23.5	100.0	20
Fourth	94.7	0.2	395	5.9	0.0	52.7	0.0	7.1	34.3	0.0	100.0	16
Highest	95.6	0.4	156	25.1	0.0	0.0	0.0	0.0	74.9	0.0	100.0	5

Table CP.2: Child labour

Percentage of children aged 5-14 years who are involved in child labour activities by type of work, MICS Punjab, 2007-08

	Working outside household		Household chores for 28+ hours/ week	Working for family business	Total child labour*	Number of children aged 5-14 years
	Paid work	Unpaid work				
Punjab	0.6	1.0	0.8	2.9	5.1	149,210
District						
TT Singh	0.3	2.0	0.2	12.3	14.4	3,164
Tehsil						
Gojra	1.0	5.2	0.8	9.6	14.7	1,006
Kamalia	0.0	1.3	0.0	18.7	20.2	910
TT Singh	0.0	0.0	0.0	9.9	9.9	1,248
Area of residence						
Rural	0.3	1.5	0.3	15.0	16.6	2,535
All Urban	0.4	4.1	0.0	1.8	5.8	629
Other Urban	0.4	4.1	0.0	1.8	5.8	629
Gender						
Male	0.5	2.1	0.1	14.1	16.2	1,616
Female	0.2	2.0	0.3	10.5	12.6	1,548
Age of child						
5-11 years	0.4	2.8	0.1	16.7	19.4	2,265
12-14 years	0.1	0.0	0.5	1.3	1.9	899
Mother's education						
None	0.3	1.8	0.2	14.0	15.9	2,038
Primary	0.2	1.8	0.4	11.7	13.8	589
Middle	1.2	3.7	0.0	8.7	12.3	194
Secondary	0.5	2.3	0.4	6.1	7.9	231
Higher	0.0	3.9	0.0	4.9	8.8	105
Missing/DK	0.0	0.0	0.0	0.0	0.0	2
Wealth index quintiles						
Lowest	0.4	1.1	0.2	19.8	20.8	491
Second	0.4	2.0	0.5	15.7	18.6	714
Middle	0.4	2.3	0.2	12.7	14.4	933
Fourth	0.3	2.1	0.1	7.7	9.9	755
Highest	0.0	2.8	0.0	1.9	4.7	271
School participation						
Yes	0.2	2.0	0.3	11.8	13.8	2,527
No	0.8	2.2	0.0	14.7	17.1	637

Table CP.3: Labourer students and student labourers

Percentage of children aged 5-14 years who are labourer students and student labourers, Country, Year

	Percentage of children in child labour*	Percentage of children attending school***	Number of children 5-14 years of age	Percentage of child labourers who are also attending school**	Number of child labourers aged 5-14	Percentage of students who are also involved in child labour****	Number of students aged 5-14
Punjab	5.1	73.6	149,210	48.9	7,545	3.4	109,769
District							
TT Singh	14.4	79.9	3,164	76.1	456	13.8	2,527
Tehsil							
Gojra	14.7	82.3	1,006	81.6	148	14.6	828
Kamalia	20.2	75.9	910	71.2	184	19.0	690
TT Singh	9.9	80.8	1,248	76.9	124	9.5	1,009
Area of residence							
Rural	16.6	78.4	2,535	75.9	420	16.0	1,989
All Urban	5.8	85.7	629	78.7	37	5.4	539
Other Urban	5.8	85.7	629	78.7	37	5.4	539
Gender							
Male	16.2	82.3	1,616	79.9	262	15.7	1,331
Female	12.6	77.3	1,548	71.1	194	11.6	1,196
Age of child							
5-11 years	19.4	81.3	2,265	77.0	439	18.4	1,840
12-14 years	1.9	76.4	899	54.9	17	1.4	687
Mother's education							
None	15.9	73.5	2,038	70.8	324	15.3	1,498
Primary	13.8	89.5	589	83.8	81	12.9	528
Middle	12.3	90.9	194	100.0	24	13.5	176
Secondary	7.9	95.7	231	100.0	18	8.3	221
Higher	8.8	94.8	105	88.1	9	8.2	99
Missing/DK	0.0	100.0	2	.	0	0.0	2
Wealth index quintiles							
Lowest	20.8	54.6	491	55.3	102	21.1	268
Second	18.6	72.2	714	72.2	133	18.5	516
Middle	14.4	85.2	933	85.1	135	14.4	795
Fourth	9.9	91.1	755	91.7	74	9.9	688
Highest	4.7	95.9	271	100.0	13	4.9	260

Table CP.10: Child disability

Percentage of children aged 2-9 years with disability reported by their mother or caretaker according to the type of disability, Country, Year

	Percentage of children aged 2-9 years with reported disability by type of disability										Number of children aged 2 years				
	Delay in sitting, standing or walking	Difficulty seeing, either in the daytime or at night	Appears to have difficulty hearing	No under-standing of instructions	Difficulty in walking, moving arms, weakness or stiffness	Have fits, become rigid, lose consciousness	Not learning to do things like other children his/her age	No speaking / cannot be understood in words	Appears mentally backward, dull, or slow	Percentage of children aged 2-9 years with at least one reported disability*		Number of children aged 2-9 years	Speech is not normal	Number of children aged 3-9 years	Cannot name at least one object
Punjab	0.9	0.6	1.1	1.3	1.2	0.8	1.1	2.0	1.1	5.2	119,796	4.2	105,845	9.5	13,951
District															
TI Singh	0.9	0.6	1.4	1.4	0.9	0.6	1.4	2.0	1.1	5.8	2,594	3.8	2,307	10.3	287
Tehsil															
Gojra	1.3	0.9	1.3	1.8	1.0	0.8	1.4	2.0	1.7	6.9	800	5.4	698	9.1	102
Kamalia	0.9	0.4	2.8	2.3	0.8	0.4	2.3	3.2	0.8	7.9	791	5.4	709	14.0	83
TI Singh	0.5	0.6	0.3	0.3	0.9	0.6	0.7	1.1	0.9	3.2	1,003	1.4	900	8.5	103
Area of residence															
Rural	0.7	0.8	0.6	0.9	0.9	0.6	0.8	1.2	1.2	4.4	2,105	3.0	1,874	8.5	231
All Urban	1.4	0.1	4.6	3.5	0.7	0.5	4.1	5.6	1.0	11.8	489	7.5	433	17.6	56
Other Urban	1.4	0.1	4.6	3.5	0.7	0.5	4.1	5.6	1.0	11.8	489	7.5	433	17.6	56
Age of child															
2-4	1.2	0.5	1.3	1.9	0.9	0.5	1.4	3.1	0.8	6.8	915	4.4	628	10.3	287
5-6	0.7	0.7	1.1	1.1	1.0	0.4	1.3	1.5	1.2	5.3	698	4.0	698	.	0
7-9	0.7	0.6	1.7	1.2	0.8	0.9	1.5	1.4	1.4	5.1	981	3.4	981	.	0
Mother's education															
None	0.6	0.7	0.9	1.6	0.8	0.6	1.4	1.8	1.0	5.8	1,566	3.5	1,414	9.1	152
Primary	0.8	0.9	1.6	1.0	1.5	0.5	1.2	2.3	1.9	6.0	475	4.2	423	13.1	52
Middle	2.0	0.5	3.1	1.0	0.5	1.5	1.4	2.1	1.4	5.3	188	5.5	163	4.2	24
Secondary	2.0	0.5	2.8	1.0	1.0	0.7	1.6	2.3	1.3	6.6	223	3.0	191	14.8	31
Higher	0.7	0.0	1.5	1.7	0.0	0.0	1.2	3.0	0.0	4.4	141	5.6	114	11.5	27
Wealth index quintiles															
Lowest	0.5	0.0	0.6	0.0	1.4	1.1	0.6	1.1	0.6	3.6	398	4.4	369	11.2	29
Second	1.0	1.2	1.2	2.4	1.2	0.0	1.2	1.4	1.2	7.0	615	2.9	538	10.2	77
Middle	0.7	0.7	1.6	1.8	0.6	0.5	1.8	2.8	1.8	6.3	727	3.0	646	6.2	82
Fourth	1.0	0.6	2.1	0.8	0.6	0.4	1.4	1.7	0.9	4.6	635	4.7	568	11.0	68
Highest	1.0	0.0	0.5	1.4	0.5	2.0	2.1	4.1	0.2	7.7	218	5.9	187	18.9	31

Table HA.1: Knowledge of preventing HIV transmission

Percentage of women aged 15-49 years who know the main ways of preventing HIV transmission, MICS Punjab, 2007-08

	Percentage who know transmission can be prevented by:								Number of women who think a person can do something to avoid AIDS
	Heard of AIDS	Number of women	Safe sex	Safe blood transfusion	Disposable syringe	Knows all three ways	Knows at least two ways	Doesn't know any way	
Punjab	29.5	86,148	23.0	20.9	21.7	18.0	22.2	74.7	22,470
District									
TT Singh	30.7	1,964	23.5	22.2	22.2	17.9	23.2	73.2	546
Tehsil									
Gojra	43.4	596	33.4	31.3	32.1	26.8	32.2	62.3	234
Kamalia	26.4	590	19.9	19.0	17.6	14.1	19.7	77.3	139
TT Singh	24.1	778	18.6	17.7	18.1	13.8	19.0	78.4	173
Area of residence									
Rural	20.6	1,561	14.9	13.3	13.7	10.0	14.4	82.6	285
All Urban	69.6	403	56.7	56.9	55.2	48.3	57.3	36.8	261
Other Urban	69.6	403	56.7	56.9	55.2	48.3	57.3	36.8	261
Age									
15-19	17.8	71	11.4	13.3	14.8	11.4	12.7	84.5	11
20-24	28.7	281	21.7	21.2	21.0	17.0	22.3	75.4	72
25-29	34.5	388	25.8	24.0	24.1	19.5	24.4	70.1	123
30-34	32.4	374	26.6	24.2	23.4	19.7	25.9	71.5	109
35-39	29.1	354	21.6	21.0	19.6	15.6	21.3	74.7	90
40-44	32.9	290	27.2	23.6	25.4	20.4	25.7	69.8	90
45-49	26.8	206	18.0	20.0	20.8	15.0	20.8	77.0	51
Education of household head									
None	14.1	1,075	10.2	10.0	10.4	8.3	10.1	87.9	135
Primary	32.1	385	21.3	20.4	22.2	15.7	22.0	73.8	107
Middle	46.8	161	37.7	33.2	30.8	24.9	35.5	58.6	69
Secondary	62.3	220	47.6	46.0	44.4	35.2	47.7	45.0	125
Higher	93.4	121	85.0	78.4	73.9	67.5	81.7	11.9	107
Madrasa/NSC	100.0	1	100.0	100.0	100.0	100.0	100.0	0.0	1
Missing/DK	100.0	1	100.0	100.0	100.0	100.0	100.0	0.0	1
Wealth index quintiles									
Lowest	5.3	239	3.1	3.1	3.4	3.1	3.1	96.6	9
Second	11.0	410	6.1	6.4	7.5	5.0	6.6	91.5	38
Middle	24.7	555	18.0	16.2	16.4	12.0	17.2	78.6	123
Fourth	45.9	533	34.4	32.0	31.6	24.7	33.9	60.5	219
Highest	71.6	227	64.0	62.7	60.4	55.0	64.0	31.9	157

Table HA.5: Attitudes toward people living with HIV/AIDS

Percentage of women aged 15-49 years who have heard of AIDS who express a discriminatory attitude towards people living with HIV/ AIDS, MICS Punjab, 2007-08

	Percent of women who:						Number of women who have heard of AIDS
	Would not care for a family member who was sick with AIDS	If a family member had HIV would want to keep it a secret	Believe that a teacher with HIV should not be allowed to work	Would not buy food from a person with HIV/AIDS	Agree with at least one discriminatory statement	Agree with none of the discriminatory statements*	
Punjab	1.1	23.5	24.0	24.1	43.3	56.7	25,409
District							
TT Singh	1.3	25.6	31.1	32.8	53.4	46.6	602
Tehsil							
Gojra	2.4	31.0	35.8	36.8	60.2	39.8	258
Kamalia	1.0	30.1	34.0	35.2	61.3	38.7	156
TT Singh	0.0	14.6	22.4	25.3	37.5	62.5	188
Area of residence							
Rural	1.0	16.3	37.3	40.8	49.6	50.4	322
All Urban	1.6	36.3	24.0	23.6	57.8	42.2	280
Other Urban	1.6	36.3	24.0	23.6	57.8	42.2	280
Age							
15-19	8.2	54.2	41.5	41.5	80.8	19.2	13
20-24	2.8	24.5	28.1	27.4	48.7	51.3	81
25-29	0.6	20.2	33.7	34.4	52.6	47.4	134
30-34	0.6	25.4	28.4	31.3	54.3	45.7	121
35-39	0.0	31.2	26.0	30.7	49.7	50.3	103
40-44	1.5	23.7	38.4	41.2	58.7	41.3	96
45-49	2.7	27.6	29.9	27.1	51.4	48.6	55
Education of household head							
None	1.6	37.0	34.5	36.5	65.7	34.3	151
Primary	1.5	23.6	36.3	38.2	54.4	45.6	124
Middle	0.0	17.2	27.9	33.4	44.1	55.9	76
Secondary	2.4	23.4	31.5	32.5	52.8	47.2	137
Higher	0.0	21.3	22.4	21.5	42.7	57.3	113
Madrassa/NSC	0.0	0.0	0.0	0.0	0.0	100.0	1
Missing/DK	0.0	0.0	100.0	100.0	100.0	0.0	1
Wealth index quintiles							
Lowest	0.0	15.1	44.2	52.5	52.5	47.5	13
Second	0.0	22.5	38.8	40.8	55.6	44.4	45
Middle	1.2	26.6	35.2	39.8	57.9	42.1	137
Fourth	2.5	24.5	35.6	36.7	56.2	43.8	245
Highest	0.0	28.3	17.8	17.3	44.8	55.2	163

Table HC.1: Prevalence of Cough, TB and Hepatitis

Percentage of population having cough more than last three weeks, diagnosed with Tuberculosis or with Hepatitis during last one year, MICS Punjab, 2007-08

	Had cough for more than last three weeks	Diagnosed with Tuberculosis during last one year	Diagnosed with Hepatitis during last one year	Total number of household members
Punjab	2.2	0.3	0.7	584,640
District				
TT Singh	3.7	0.2	0.7	13,056
Tehsil				
Gojra	6.4	0.2	0.6	4,035
Kamalia	3.4	0.3	0.9	4,008
TT Singh	1.8	0.2	0.6	5,012
Area of residence				
Rural	3.9	0.2	0.8	10,425
All Urban	3.0	0.2	0.4	2,631
Other Urban	3.0	0.2	0.4	2,631
Gender				
Male	3.9	0.2	0.8	6,531
Female	3.6	0.2	0.6	6,525
Education of household head				
None	4.3	0.3	0.6	5,853
Primary	4.2	0.5	1.1	1,902
Middle	3.2	0.1	0.6	1,736
Secondary	2.6	0.2	0.7	2,402
Higher	2.9	0.0	0.9	1,150
Madrassa/NSC	0.0	0.0	0.0	5
Missing/DK	0.0	0.0	0.0	7
Wealth index quintiles				
Lowest	5.0	0.5	0.4	1,626
Second	4.7	0.2	0.4	2,782
Middle	3.8	0.2	0.7	3,829
Fourth	3.1	0.3	1.1	3,346
Highest	1.6	0.0	0.8	1,472

Table HC.2: Care provided by Lady Health Worker (LHW)

Percentage of women reporting that a LHW visited the house during the past month, MICS Punjab, 2007-08.

	Visited by LHW	Total number of women	Purpose of Visit For ORS, Vitamine and Medicines	Weighed the child	Provided useful info	Other	DK/ Missing	Number of women visited by LHW
Punjab	50.4	86,148	54.3	11.3	59.4	14.6	1.6	43,238
District								
TT Singh	67.0	1,964	54.6	13.7	59.0	4.9	1.5	1,312
Tehsil								
Gojra	52.9	596	54.3	16.3	57.9	5.6	1.8	314
Kamalia	65.9	590	48.0	10.0	53.1	5.3	3.1	388
TT Singh	78.6	778	59.0	14.7	63.2	4.3	0.3	610
Area of residence								
Rural	67.6	1,561	51.8	10.7	58.3	4.1	1.3	1,053
All Urban	64.5	403	65.9	25.7	61.5	8.2	2.2	260
Other Urban	64.5	403	65.9	25.7	61.5	8.2	2.2	260
Woman education								
None	62.0	35	52.2	11.6	59.3	3.8	1.7	665
Primary	71.0	26	55.7	14.3	60.4	5.6	1.2	272
Middle	75.2	22	62.6	15.5	54.3	6.9		121
Secondary	73.1	25	48.9	15.9	54.9	6.3	2.7	161
Higher	75.3	22	68.6	21.7	64.7	5.5	0.9	91
Madrasa/NSC	100.0	0	100.0		100.0			1
Missing/DK	100.0	0			100.0			1
Wealth index quintiles								
Lowest	45.8	239	55.4	8.4	51.2	4.0	4.2	108
Second	60.4	410	46.7	12.1	56.3	4.9	1.4	248
Middle	70.6	555	51.0	10.6	57.0	4.9	1.4	392
Fourth	76.3	533	59.7	14.9	63.1	3.8	1.2	405
Highest	70.2	227	62.4	24.0	62.5	8.0	0.6	160

Table HC.3: Physical access to health facility

Percent distribution of household population according to physical access to health facility, MICS Punjab, 2007-08

	Type of nearest health facility			Distance to the nearest health facility (in minutes)				Number of household members
	Government	Private	Missing	Within 29 minutes distance	30-35 minutes distance	One hour or more	Missing	
Punjab	57.2	42.4	0.4	75.2	15.3	9.0	0.5	592,843
District								
TT Singh	76.8	22.7	0.5	69.1	23.0	7.2	0.7	13,140
Tehsil								
Gojra	60.5	38.2	1.4	85.8	11.1	1.4	1.7	4,069
Kamalia	77.5	22.2	0.3	65.2	26.2	8.3	0.3	4,029
TT Singh	89.4	10.6	0.0	58.6	30.2	11.1	0.1	5,042
Area of residence								
Rural	92.2	7.4	0.4	62.4	28.2	8.8	0.5	10,489
All Urban	15.7	83.1	1.2	95.4	2.6	0.8	1.2	2,651
Other Urban	15.7	83.1	1.2	95.4	2.6	0.8	1.2	2,651
Education of household head								
None	80.3	18.7	1.0	66.6	24.3	8.4	0.7	5,908
Primary	77.4	22.5	0.1	68.4	24.8	6.1	0.7	1,912
Middle	81.5	18.5	0.0	66.7	23.9	7.9	1.5	1,736
Secondary	72.6	27.4	0.0	71.6	21.3	7.1	0.0	2,410
Higher	60.5	39.0	0.5	80.8	16.3	2.4	0.5	1,163
Madrasa/N ^a	0.0	100.0	0.0	100.0	0.0	0.0	0.0	5
Missing/DK	0.0	100.0	0.0	100.0	0.0	0.0	0.0	7
Wealth index quintiles								
Lowest	88.2	11.2	0.6	57.9	27.0	14.7	0.3	1,634
Second	84.0	15.3	0.7	58.9	30.5	10.1	0.5	2,808
Middle	83.7	15.7	0.6	70.2	22.5	6.3	1.0	3,854
Fourth	71.7	28.0	0.2	72.8	21.5	5.0	0.7	3,360
Highest	44.1	55.2	0.7	89.2	9.2	1.0	0.7	1,484

Table HC.5: Unemployment rate

Percent distribution of population 15 years or more who are unemployed, MICS Punjab, 2007-08

	Employed	Unemployed and seeking job	Total	Total number of households 15 years or more in active labour force
Punjab	93.2	6.8	100.0	163,215
District				
TT Singh	91.8	8.2	100.0	3,497
Tehsil				
Gojra	89.3	10.7	100.0	1,122
Kamalia	93.7	6.3	100.0	1,114
TT Singh	92.5	7.5	100.0	1,262
Area of residence				
Rural	92.0	8.0	100.0	2,733
All Urban	91.1	8.9	100.0	764
Other Urban	91.1	8.9	100.0	764
Age				
15-24	75.4	24.6	100.0	955
23-34	95.4	4.6	100.0	834
35-44	99.3	0.7	100.0	727
45-54	99.1	0.9	100.0	485
55-64	99.2	0.8	100.0	306
65-74	100.0	0.0	100.0	146
75+	97.7	2.3	100.0	45
Wealth index quintiles				
Lowest	93.7	6.3	100.0	437
Second	92.5	7.5	100.0	728
Middle	91.0	9.0	100.0	1,021
Fourth	91.6	8.4	100.0	879
Highest	91.5	8.5	100.0	433

Table HC.6: Family member working outside village

Percent distribution of population working outside village and place of work, MICS Punjab, 2007-08

	Members working outside village/ town	Number of household members	Place of work of members working outside village/ town					DK/ missing	Number of household members working outside village/ town
			Other village/ town	Other district	Other province	Overseas			
Punjab	11.6	592,843	21.2	26.8	11.5	38.8	1.7	68,593	
District									
TT Singh	21.7	13,140	34.9	30.9	8.0	25.0	1.2	2,857	
Tehsil									
Gojra	17.4	4,069	42.0	25.9	4.3	27.8	-	709	
Kamalia	20.3	4,029	38.8	30.2	5.9	21.6	3.5	818	
TT Singh	26.4	5,042	28.6	33.9	11.3	25.7	0.5	1,330	
Area of residence									
Rural	24.7	10,489	37.1	31.4	8.2	22.0	1.4	2,589	
All Urban	10.1	2,651	13.6	25.6	6.7	54.0	-	268	
Other Urban	10.1	2,651	13.6	25.6	6.7	54.0	-	268	
Education of household head									
None	21.9	5,908	30.0	34.5	7.7	26.5	1.3	1,294	
Primary	24.5	1,912	43.8	24.1	8.5	21.7	1.8	468	
Middle	26.0	1,736	39.6	29.2	10.4	19.8	0.9	451	
Secondary	19.1	2,410	30.4	32.4	9.1	26.8	1.2	461	
Higher	15.7	1,163	46.0	22.8		31.2		182	
Madrassa/NSC	0.0	5	-	-	-	-	-		
Missing/DK	0.0	7	-	-	-	-	-		
Wealth index quintiles									
Lowest	12.8	1,634	59.2	26.7	4.2		9.9	209	
Second	19.5	2,808	35.5	39.3	7.0	16.5	1.6	548	
Middle	21.8	3,854	36.7	34.8	8.9	19.3	0.2	842	
Fourth	28.7	3,360	35.5	26.3	9.6	28.1	0.4	963	
Highest	19.8	1,484	8.9	21.8	4.6	64.7	-	294	

Table HC.7A: Main material of the floor

Percent distribution of household according to main material of floor, MICS Punjab, 2007-08

	No Floor	Katcha floor	Pacca floor	Others/ Missing	Number of households
Punjab	1.9	40.6	57.4	0.1	91,075
District					
TT Singh	0.9	46.0	53.0	0.1	1,998
Tehsil/ town					
Gojra	2.1	38.1	59.4	0.4	628
Kamalia	0.7	56.1	43.2	0.0	600
TT Singh	0.1	44.5	55.3	0.0	770
Area of residence					
Rural	1.0	54.5	44.4	0.1	1,585
All Urban	0.5	13.3	85.8	0.3	414
Other Urban	0.5	13.3	85.8	0.3	414
Education of household head					
None	1.2	62.9	35.8	0.1	889
Primary	0.3	47.7	52.0	0.0	300
Middle	0.4	40.2	59.4	0.0	252
Secondary	1.1	25.3	73.4	0.2	365
Higher	0.6	12.1	86.6	0.6	190
Madrasa/NSC	0.0	0.0	100.0	0.0	1
Missing/DK	0.0	0.0	100.0	0.0	1
Wealth index quintiles					
Lowest	2.8	95.8	1.4	0.0	265
Second	0.7	86.9	12.4	0.0	444
Middle	1.2	44.1	54.6	0.2	579
Fourth	0.1	4.9	94.7	0.3	484
Highest	0.0	0.3	99.7	0.0	226

Table HC.7B: Main material of the roof

Percent distribution of household according to main material of roof, MICS Punjab, 2007-08

	Natural roofing	Katcha roofing	Pacca roofing	Others/ Missing	Number of households enumerated
Punjab	0.3	15.8	83.5	0.4	91,075
District					
TT Singh	2.3	24.1	71.6	2.0	1,998
Tehsil/ town					
Gojra	2.5	20.4	76.8	0.2	628
Kamalia	3.7	28.2	67.3	0.8	600
TT Singh	1.0	24.0	70.6	4.3	770
Area of residence					
Rural	2.7	28.6	66.4	2.3	1,585
All Urban	0.6	7.0	91.5	0.9	414
Other Urban	0.6	7.0	91.5	0.9	414
Education of household head					
None	3.1	32.9	62.2	1.8	889
Primary	2.0	27.6	67.6	2.8	300
Middle	2.1	18.9	76.5	2.6	252
Secondary	1.5	14.7	82.2	1.7	365
Higher	0.5	3.3	94.9	1.3	190
Madrassa/NSC	0.0	0.0	100.0	0.0	1
Missing/DK	0.0	0.0	100.0	0.0	1
Wealth index quintiles					
Lowest	10.2	63.8	25.2	0.8	265
Second	2.7	44.6	50.2	2.5	444
Middle	0.8	17.6	79.2	2.4	579
Fourth	0.4	2.8	95.0	1.9	484
Highest	0.0	0.0	98.5	1.5	226

Table HC.7C: Main material of the walls

Percent distribution of household according to main material of walls, MICS Punjab, 2007-08

	No walls	Katcha walls	Pacca walls	Others/ Missing	Number of households enumerated
Punjab	1.5	22.0	76.2	0.2	91,075
District					
TT Singh	1.2	17.5	81.3	0.0	1,998
Tehsil/ town					
Gojra	0.5	15.2	84.3	0.0	628
Kamalia	2.0	24.3	73.7	0.0	600
TT Singh	1.1	14.0	84.9	0.0	770
Area of residence					
Rural	1.5	20.6	77.9	0.0	1,585
All Urban	0.1	5.5	94.4	0.0	414
Other Urban	0.1	5.5	94.4	0.0	414
Education of household head					
None	2.4	25.0	72.5	0.0	889
Primary	0.6	21.1	78.3	0.0	300
Middle	0.0	11.9	88.1	0.0	252
Secondary	0.0	8.0	92.0	0.0	365
Higher	0.0	2.4	97.6	0.0	190
Madrasa/NSC	0.0	0.0	100.0	0.0	1
Missing/DK	0.0	0.0	100.0	0.0	1
Wealth index quintiles					
Lowest	6.5	67.4	26.0	0.0	265
Second	1.4	29.3	69.3	0.0	444
Middle	0.0	5.7	94.3	0.0	579
Fourth	0.0	1.1	98.9	0.0	484
Highest	0.0	1.3	98.7	0.0	226

Table HC.3.A: Household utilities
Proportion of household members using household utilities, MICS Punjab, 2007-08

		Utilities											None/ any two/ any three utilities		Total number of households								
		Electricity	Gas	Radio	TV	Cable TV	Telephone	Mobile	Computer	Internet	Fridge/ freezer	Aircond- itioner	Washing machine	Cooler/ fan	Cooking range/ micro wave	Stitching Machine	Iron	Water filter	Donkey pump or turbine	No utility	More than two utilities	More than three utilities	
Punjab		92.5	26.4	40.0	63.2	20.8	15.9	71.0	8.5	4.8	40.3	6.6	48.8	86.4	6.0	72.7	80.2	3.4	54.5	3.6	93.4	88.5	592,843
District																							
TT Singh		97.8	18.9	35.3	68.8	13.6	17.4	72.2	6.5	3.2	38.0	3.6	47.8	91.7	3.8	79.3	86.3	3.0	74.7	1.1	97.1	94.4	13,140
Tehsil/town																							
Gojra		98.9	27.6	31.7	65.9	12.3	15.7	69.5	6.2	2.7	35.5	2.7	46.1	88.0	3.6	80.8	88.7	1.2	71.6	0.7	98.2	95.5	4,069
Kamalia		96.7	7.6	31.6	63.9	11.7	14.3	70.5	4.9	2.2	30.7	3.5	40.8	89.7	2.8	73.8	81.6	3.3	77.4	1.6	95.4	92.5	4,029
TT Singh		97.9	21.1	41.3	75.1	16.1	21.2	75.6	8.1	4.5	45.7	4.3	54.6	96.2	4.9	82.6	88.2	4.2	75.2	1.1	97.5	95.2	5,042
Area of residence																							
Rural		97.4	8.0	34.7	65.2	5.9	14.4	69.8	4.6	1.2	34.4	1.3	41.7	91.8	1.9	77.0	83.8	2.2	70.3	1.4	96.4	93.2	10,489
All Urban		99.7	62.4	37.7	83.2	43.9	29.2	81.5	14.2	11.2	52.2	12.6	71.8	91.1	11.6	88.5	96.4	6.2	92.2	0.0	99.7	99.4	2,651
Other Urban		99.7	62.4	37.7	83.2	43.9	29.2	81.5	14.2	11.2	52.2	12.6	71.8	91.1	11.6	88.5	96.4	6.2	92.2	0.0	99.7	99.4	2,651
Education of household head																							
None		96.1	10.8	31.5	57.2	8.4	7.0	60.5	1.8	0.3	20.6	0.7	31.3	87.9	1.3	68.6	77.5	0.5	64.7	2.1	94.3	89.9	5,908
Primary		99.2	22.1	35.6	69.5	15.9	12.3	72.3	4.6	2.4	33.3	1.2	45.0	93.4	2.3	80.7	87.4	2.8	74.1	0.5	98.7	96.6	1,912
Middle		100.0	14.8	32.3	74.1	10.4	19.2	79.8	5.0	2.1	45.7	2.0	57.7	95.8	1.7	87.7	93.1	1.7	84.0	0.0	99.6	98.4	1,736
Secondary		98.5	26.7	40.8	81.7	18.0	28.2	84.1	9.4	5.2	57.9	5.7	65.0	93.2	5.1	90.7	95.9	3.8	84.9	0.5	99.5	98.2	2,410
Higher		100.0	44.3	47.2	91.6	31.1	53.3	94.6	29.6	16.9	80.6	19.2	85.1	98.4	19.5	95.5	99.7	16.0	91.8	0.0	100.0	100.0	1,163
Madrasa/NSC		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.0	100.0	0.0	100.0	100.0	5
Missing/DK		100.0	100.0	100.0	100.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	100.0	100.0	0.0	100.0	100.0	0.0	100.0	0.0	100.0	100.0	7
Wealth index quintiles																							
Lowest		83.0	0.0	13.9	19.4	0.0	0.0	27.9	0.0	0.0	0.0	0.0	0.6	64.5	0.5	29.1	34.2	0.7	7.7	9.1	76.5	57.9	1,634
Second		99.8	0.8	24.5	45.6	0.9	1.0	51.9	0.1	0.0	2.0	0.0	7.0	93.6	0.4	65.2	79.0	0.5	63.7	0.0	100.0	98.4	2,808
Middle		100.0	7.0	32.1	75.4	6.2	5.8	78.5	1.2	0.3	28.2	0.2	46.9	96.0	0.4	89.1	97.2	0.7	86.2	0.0	100.0	100.0	3,854
Fourth		100.0	31.2	47.5	91.6	18.8	28.9	91.8	6.1	1.0	71.5	1.1	83.2	95.9	1.7	96.1	99.4	1.3	94.1	0.0	100.0	100.0	3,360
Highest		100.0	77.4	60.5	98.3	59.8	71.7	98.2	40.8	25.5	97.1	28.6	98.9	97.1	27.8	98.3	100.0	20.1	95.7	0.0	100.0	100.0	1,484

Table HC.8B: Household possessions

Proportion of household members having household possessions, MICS Punjab, 2007-08

	Possessions					None/ at least one possession		Total number of households
	Watch	Bicycle	Motorcycle/scooter	car or other vehicle	Animal drawn-cart	No possession	At least one possession	
Punjab	89.0	53.9	26.9	8.9	7.6	5.6	94.4	592,843
District								
TT Singh	90.0	70.2	25.6	6.0	15.4	4.5	95.5	13,140
Tehsil								
Gojra	92.5	67.6	19.4	4.5	12.9	4.5	95.5	4,069
Kamalia	81.4	67.5	25.8	5.6	15.2	7.6	92.4	4,029
TT Singh	94.9	74.5	30.5	7.5	17.5	2.0	98.0	5,042
Area of residence								
Rural	89.2	70.3	24.4	6.1	18.4	4.7	95.3	10,489
All Urban	93.4	70.1	30.5	5.6	3.6	3.5	96.5	2,651
Other Urban	93.4	70.1	30.5	5.6	3.6	3.5	96.5	2,651
Education of household head								
None	85.2	67.4	15.9	3.0	17.9	7.4	92.6	5,908
Primary	91.8	74.2	19.2	5.7	11.8	3.1	96.9	1,912
Middle	92.8	74.2	26.0	5.8	17.1	2.2	97.8	1,736
Secondary	94.3	72.4	38.5	7.3	14.0	1.8	98.2	2,410
Higher	98.2	67.6	58.5	19.3	8.7	0.6	99.4	1,163
Madrassa/NSC	100.0	0.0	100.0	0.0	0.0	0.0	100.0	5
Missing/DK	100.0	100.0	0.0	0.0	0.0	0.0	100.0	7
Wealth index quintiles								
Lowest	64.4	52.0	2.4	0.7	14.1	18.6	81.4	1,634
Second	84.3	65.4	7.7	1.5	17.4	6.4	93.6	2,808
Middle	95.2	74.9	17.2	2.6	18.9	2.1	97.9	3,854
Fourth	96.9	75.3	43.8	9.3	14.6	0.6	99.4	3,360
Highest	99.9	75.7	66.0	21.5	5.6	0.1	99.9	1,484

Table HC.9: House, agricultural land and livestock ownership

Percent distribution of household population by ownership of house, agricultural land and livestock, MICS Punjab, 2007-08

	House Ownership						Own agriculture land	Own livestock	Number of household members
	Own	Rented	Rent free/squatter/other	Govt./Subsidized rent	Own but mortgaged or pledged	Other/Missing			
Punjab	84.2	5.2	8.6	1.5	0.1	0.5	34.2	50.9	91,075
District									
TT Singh	86.9	3.7	6.9	2.3	0.1	0.1	37.5	56.0	1,998
Tehsil									
Gojra	92.5	4.6	2.1	0.6	0.3	0.0	32.7	52.0	628
Kamalia	81.6	2.9	13.9	1.3	0.0	0.2	38.2	59.6	600
TT Singh	86.3	3.6	5.5	4.5	0.0	0.1	40.8	56.4	770
Area of residence									
Rural	87.4	1.5	8.4	2.6	0.1	0.1	43.1	64.8	1,585
All Urban	84.8	12.3	1.4	1.2	0.1	0.1	15.8	22.1	414
Other Urban	84.8	12.3	1.4	1.2	0.1	0.1	15.8	22.1	414
Education of household head									
None	83.2	3.1	10.3	3.2	0.1	0.2	31.7	63.5	889
Primary	86.1	4.2	7.3	2.4	0.0	0.0	29.4	50.4	300
Middle	91.5	1.8	4.8	1.6	0.2	0.0	41.1	59.5	252
Secondary	91.5	4.5	2.6	1.4	0.0	0.0	47.7	49.1	365
Higher	89.8	7.4	2.0	0.8	0.0	0.0	52.8	38.3	190
Madrassa/NSC	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	1
Missing/DK	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	1
Wealth index quintiles									
Lowest	66.8	0.2	25.6	7.0	0.0	0.4	26.0	65.7	265
Second	86.2	2.5	9.5	1.5	0.2	0.0	31.6	67.9	444
Middle	90.5	3.9	3.2	2.5	0.0	0.0	42.6	63.6	579
Fourth	92.2	5.0	1.8	0.9	0.1	0.1	41.7	45.0	484
Highest	91.1	7.0	0.8	1.1	0.0	0.0	40.0	25.1	226

Table HC.10: Household size and mean number of persons per room

	Number of household members						Total	Mean household size	Mean number of persons per room	Number of households
	1	2-3	4-5	6-7	8-9	10+				
Punjab	1.1	12.1	25.4	30.3	18.5	12.6	100.0	6.5	3.7	91,075
District										
TT Singh	0.8	12.1	25.4	30.1	18.2	13.4	100.0	6.6	3.4	1,998
Tehsil										
Gojra	0.5	12.5	26.4	28.4	20.8	11.4	100.0	6.5	3.7	628
Kamalia	1.4	11.8	24.0	30.3	17.0	15.4	100.0	6.7	3.5	600
TT Singh	0.6	11.9	25.7	31.4	17.0	13.4	100.0	6.5	3.2	770
Area of residence										
Rural	0.7	12.4	24.7	30.0	18.0	14.2	100.0	6.6	3.4	1,585
All Urban	1.1	10.9	27.9	30.6	19.1	10.4	100.0	6.4	3.3	414
Other Urban	1.1	10.9	27.9	30.6	19.1	10.4	100.0	6.4	3.3	414
Sex of household head										
Male	0.7	11.2	24.5	30.1	19.3	14.2	100.0	6.7	3.4	1,840
Female	2.3	22.3	35.4	30.4	5.9	3.8	100.0	5.1	3.0	158

Table HC.11A: Receiving remittance from Pakistan

Percent of households that received any remittance from Pakistan during the last year and median value of remittance received. Punjab, 2007-08

	Households receiving remittances from Pakistan	Total number of household	Amount of remittances received from Pakistan (Rs.)						Median value of remittances from Pakistan (Rs.)	Total number of households receiving remittances from Pakistan
			less than 3,000	3,000 to less than 5,000	5,000 to less than 10,000	10,000 to less than 20,000	20,000 or more	Not specified		
Punjab										
	5.5	91,075	38.9	21.4	27.3	9.4	1.9	1.0	40,000	5,026
District										
TT Singh	15.2	1,998	40.3	21.8	25.0	10.7	1.8	0.5	36,000	304
Tehsil										
Gojra	11.6	628	34.6	25.8	24.8	10.6	2.8	1.3	48,000	73
Kamalia	13.6	600	49.4	19.8	21.3	7.5	1.2	0.8	32,292	82
TT Singh	19.4	770	38.1	20.8	27.1	12.4	1.6	0.0	40,000	149
Area of residence										
Rural	18.0	1,585	40.9	21.5	24.2	10.9	1.9	0.6	36,000	286
All Urban	4.4	414	30.8	25.2	37.7	6.2	0.0	0.0	43,935	18
Other Urban	4.4	414	30.8	25.2	37.7	6.2	0.0	0.0	43,935	18
Education of household head										
None	15.5	889	36.8	26.9	28.1	6.1	2.0	0.0	36,000	138
Primary	18.8	300	44.1	18.1	21.2	15.2	1.4	0.0	36,000	56
Middle	17.8	252	32.2	17.3	27.6	20.7	0.0	2.2	50,000	45
Secondary	13.8	365	49.1	16.1	23.2	6.9	3.5	1.3	35,308	50
Higher	7.7	190	52.6	20.5	9.4	17.5	0.0	0.0	27,000	15
Madrassa/NSC	0.0	1	.	.	.	.	.	.	.	0
Missing/DK	0.0	1	.	.	.	.	.	.	.	0
Wealth index quintiles										
Lowest	10.2	265	65.4	27.9	6.7	0.0	0.0	0.0	24,000	27
Second	15.9	444	53.9	20.4	21.6	1.6	1.1	1.4	25,000	70
Middle	18.0	579	35.4	22.3	28.8	11.8	1.7	0.0	48,000	104
Fourth	17.8	484	27.8	22.7	28.4	18.2	2.1	0.7	51,180	86
Highest	7.2	226	37.1	9.0	27.8	20.0	6.2	0.0	60,000	16

Table HC.11B: Receiving remittance from abroad

Percent of households that received any remittance from abroad during the last year and median value of remittance received. Punjab, 2007-08

	Households receiving remittances from abroad	Total number of household	Amount of remittances received from abroad (Rs.)						Median value of remittances from abroad (Rs.)	Total number of households receiving remittances from abroad
			less than 3,000	3,000 to less than 5,000	5,000 to less than 10,000	10,000 to less than 20,000	20,000 or more	Not specified		
Punjab	4.1	91,075	14.2	9.1	25.1	30.3	20.4	1.0	120,000	3,702
District										
TT Singh	5.8	1,998	23.1	18.7	30.4	16.2	9.8	1.8	60,000	116
Tehsil										
Gojra	5.6	628	13.6	25.6	31.6	19.5	6.9	2.7	60,000	35
Kamalia	4.3	600	25.0	10.1	39.1	14.7	6.6	4.4	64,355	26
TT Singh	7.2	770	28.2	18.3	25.6	14.7	13.2	0.0	60,000	55
Area of residence										
Rural	5.9	1,585	23.2	20.7	28.0	18.8	7.0	2.3	60,000	93
All Urban	5.5	414	22.7	10.5	40.2	5.4	21.2	0.0	100,000	23
Other Urban	5.5	414	22.7	10.5	40.2	5.4	21.2	0.0	100,000	23
Education of household head										
None	5.5	889	18.1	22.4	34.7	15.3	7.5	2.0	60,000	22
Primary	7.2	300	18.6	22.2	21.6	29.8	7.8	0.0	67,830	12
Middle	4.8	252	29.8	14.4	14.4	35.4	6.0	0.0	86,074	21
Secondary	5.7	365	30.3	12.8	33.6	2.8	15.0	5.5	57,915	13
Higher	6.6	190	31.7	11.9	39.0	0.0	17.4	0.0	60,000	0
Madrassa/NSC	0.0	1	.	.	.	.	.	.	.	0
Missing/DK	0.0	1	.	.	.	.	.	.	.	1
Wealth index quintiles										
Lowest	0.3	265	0.0	0.0	0.0	100.0	0.0	0.0	120,000	1
Second	3.4	444	22.0	35.0	20.1	22.8	0.0	0.0	40,140	15
Middle	4.8	579	28.0	20.3	31.7	16.6	0.0	3.4	50,260	28
Fourth	8.7	484	18.3	16.7	37.3	13.7	11.3	2.7	71,893	42
Highest	13.4	226	26.5	12.3	26.0	13.2	22.1	0.0	100,000	30

Table HC.12: Cash donations

Percent of households that received any cash donation during the last year and median value of zakat/ donations, MICS Punjab, 2007-08

	Households receiving cash donations	Total number of household	Amount received						Median value of zakat/ donations	Total number of households receiving zakat/ donations
			less than 3,000	3,000 to less than 5,000	5,000 to less than 10,000	10,000 to less than 20,000	20,000 or more	Not specified		
Punjab	1.4	91,075	83.1	5.5	4.4	2.5	0.9	3.6	5,000	1,300
District										
TT Singh	1.2	1,998	88.4	5.5	0.0	0.0	6.1	0.0	3,988	25
Tehsil										
Gojra	2.1	628	88.3	0.0	0.0	0.0	11.7	0.0	2,000	13
Kamalia	0.8	600	87.3	12.7	0.0	0.0	0.0	0.0	6,000	5
TT Singh	0.9	770	89.1	10.9	0.0	0.0	0.0	0.0	5,000	7
Area of residence										
Rural	1.4	1,585	89.5	3.5	0.0	0.0	7.1	0.0	5,000	21
All Urban	0.8	414	81.2	18.8	0.0	0.0	0.0	0.0	1,564	3
Other Urban	0.8	414	81.2	18.8	0.0	0.0	0.0	0.0	1,564	3
Education of household head										
None	2.0	889	92.3	7.7	0.0	0.0	0.0	0.0	4,294	18
Primary	0.0	300	.	.	.	.	.	.	.	0
Middle	2.1	252	70.8	0.0	0.0	0.0	29.2	0.0	6,258	5
Secondary	0.2	365	100.0	0.0	0.0	0.0	0.0	0.0	1,500	1
Higher	0.5	190	100.0	0.0	0.0	0.0	0.0	0.0	2,200	1
Madrassa/NSC	0.0	1	.	.	.	.	.	.	.	0
Missing/DK	0.0	1	.	.	.	.	.	.	.	0
Wealth index quintiles										
Lowest	2.2	265	89.3	10.7	0.0	0.0	0.0	0.0	5,000	6
Second	2.4	444	93.0	7.0	0.0	0.0	0.0	0.0	5,000	11
Middle	1.0	579	72.5	0.0	0.0	0.0	27.5	0.0	2,334	6
Fourth	0.6	484	100.0	0.0	0.0	0.0	0.0	0.0	2,016	3
Highest	0.0	226	.	.	.	.	.	.	.	0

Table HC.13: Pension Benefits

Percentage of households receiving pension by source, MICS Punjab, 2007-08

	Receiving pension	Total number of households	Source of pension				Number of households receiving pension
			Govt	EOBI	Other	Missing	
Punjab	6.2	91,075	91.8	1.8	0.6	5.9	5,678
District							
TT Singh	4.2	1,998	95.2	0.6	-	4.3	84
Tehsil							
Gojra	5.1	628	96.7	1.5	-	1.8	32
Kamalia	3.6	600	90.4	0.0	-	9.6	22
TT Singh	4.0	770	96.9	0.0	-	3.1	31
Area of residence							
Rural	3.6	1,585	94.8	0.0	-	5.2	58
All Urban	6.5	414	96.1	1.7	-	2.2	27
Other Urban	6.5	414	96.1	1.7	-	2.2	27
Education of household head							
None	1.3	889	100.0	0.0	-	0.0	11
Primary	2.7	300	100.0	0.0	-	0.0	8
Middle	3.7	252	100.0	0.0	-	0.0	9
Secondary	7.9	365	90.8	0.0	-	9.2	29
Higher	13.8	190	94.6	1.8	-	3.6	26
Madrasa/NSC	100.0	1	100.0	0.0	-	0.0	1
Missing/DK	0.0	1	0.0	0.0	-	0.0	0
Wealth index quintiles							
Lowest	1.3	265	100.0	0.0	-	0.0	3
Second	1.4	444	100.0	0.0	-	0.0	6
Middle	4.0	579	91.1	0.0	-	8.9	23
Fourth	6.8	484	95.4	0.0	-	4.6	33
Highest	8.3	226	97.5	2.5	-	0.0	19

Table HC.14A: Benefit from government social protection schemes

Percentage of households benefiting from government social protection schemes, MICS Punjab, 2007-08

	Received benefits from gov't schemes of social protection	Total number of households	Benefits										Number of households getting benefits
			Zakat allowance	Dearness allowance	Health subsidy	Education subsidy	Marriage grant	Subsidized food	Edu subsidy - Books	Edu subsidy - Cash	Other	Missing	
Punjab	15.6	91,075	1.4	1.0	7.0	21.2	0.1	0.8	53.8	12.0	1.6	1.1	14,241
District													
TT Singh	2.2	1,998	7.7	7.2	1.7	39.2	-	3.0	2.6	30.9	-	6.1	45
Tehsil													
Gojra	0.5	628	3.5	0.0	0.0	0.0	-	0.0	0.0	2.1	-	1.5	3
Kamalia	3.0	600	2.2	7.2	0.0	20.1	-	3.0	2.6	3.6	-	0.0	18
TT Singh	3.1	770	2.0	0.0	1.7	19.1	-	0.0	0.0	25.2	-	4.6	24
Area of residence													
Rural	2.2	1,585	9.6	3.2	0.0	46.7	-	0.0	3.3	31.5	-	5.7	35
All Urban	2.3	414	0.0	23.4	8.5	9.1	-	15.1	0.0	28.4	-	7.6	10
Other Urban	2.3	414	0.0	23.4	8.5	9.1	-	15.1	0.0	28.4	-	7.6	10
Education of household head													
None	2.2	889	12.9	9.0	0.0	40.8	-	0.0	5.9	27.7	-	0.0	19
Primary	0.3	300	0.0	0.0	0.0	0.0	-	0.0	0.0	100.0	-	0.0	1
Middle	4.5	252	7.6	0.0	0.0	53.1	-	5.3	0.0	24.5	-	9.5	11
Secondary	2.0	365	0.0	11.9	0.0	39.0	-	11.4	0.0	27.1	-	10.6	7
Higher	2.7	190	0.0	13.3	0.0	15.6	-	0.0	0.0	52.6	-	18.5	5
Madrasa/NSC	0.0	1	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	-	0.0	0
Missing/DK	100.0	1	0.0	0.0	100.0	0.0	-	0.0	0.0	0.0	-	0.0	1
Wealth index quintiles													
Lowest	2.6	265	14.4	16.5	0.0	39.4	-	0.0	16.9	12.8	-	0.0	7
Second	3.3	444	16.6	0.0	0.0	41.2	-	5.0	0.0	37.2	-	0.0	15
Middle	2.1	579	0.0	11.3	0.0	62.7	-	0.0	0.0	20.5	-	0.0	12
Fourth	1.8	484	0.0	8.0	8.8	10.4	-	7.1	0.0	46.8	-	18.9	9
Highest	1.2	226	0.0	0.0	0.0	0.0	-	0.0	0.0	42.9	-	57.1	3

Table HC.14B: Purchasing goods from government utility stores

Percent distribution of households who are purchasing goods from government utility stores, MICS Punjab, 2007-08

	Households purchasing goods from utility stores	Total number of households	How often purchase goods from utility stores			Considers govt utility stores as beneficial to a common man				Number of households purchasing goods from utility stores
			Regularly	Rarely	Missing	Yes	No	DK	Missing	
Punjab										
	11.8	91,075	16.8	79.4	3.8	20.9	69.7	8.6	0.9	10,780
District										
TT Singh	10.1	1,998	16.9	75.2	7.9	24.8	69.6	4.2	1.4	201
Tehsil										
Gojra	9.0	628	14.2	72.9	12.8	16.4	69.0	12.6	2.0	56
Kamalia	10.1	600	20.0	73.6	6.5	21.8	75.2	0.6	2.4	61
TT Singh	10.9	770	16.5	77.9	5.6	34.0	65.7	0.1	0.1	84
Area of residence										
Rural	7.6	1,585	15.7	74.6	9.7	25.4	70.0	3.8	0.9	120
All Urban	19.6	414	18.8	76.1	5.2	22.8	68.2	5.5	3.5	81
Other Urban	19.6	414	18.8	76.1	5.2	22.8	68.2	5.5	3.5	81
Education of household head										
None	5.5	889	22.7	70.0	7.4	19.7	73.7	5.1	1.5	49
Primary	11.1	300	10.8	76.0	13.2	23.2	72.1	3.6	1.1	33
Middle	10.1	252	17.7	78.3	4.0	23.6	72.4	2.9	1.2	26
Secondary	14.6	365	10.4	83.5	6.1	32.8	62.1	3.9	1.2	53
Higher	20.6	190	21.6	69.3	9.0	37.2	57.4	3.2	2.1	39
Madrassa/NSC	0.0	1	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0
Missing/DK	100.0	1	100.0	0.0	0.0	100.0	0.0	0.0	0.0	1
Wealth index quintiles										
Lowest	1.8	265	0.0	100.0	0.0	15.8	79.2	4.1	0.9	5
Second	6.0	444	8.3	74.7	17.0	19.6	73.4	5.8	1.2	27
Middle	9.7	579	17.3	73.3	9.4	24.5	70.2	3.5	1.8	56
Fourth	13.2	484	14.4	80.1	5.5	31.0	64.4	3.5	1.1	64
Highest	21.9	226	26.2	69.0	4.8	33.0	60.6	4.4	1.9	50

Multiple Indicator Cluster Survey (MICS)
Punjab 2007-08



VOLUME -11

TOBA TAKE SINGH

GOVERNMENT OF THE PUNJAB
PLANNING & DEVELOPMENT DEPARTMENT
BUREAU OF STATISTICS
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The final report consists of 36 volumes. Readers may refer to the enclosed table of contents for reference.

This is a household survey planned by the Planning and Development Department, Government of the Punjab, Pakistan (<http://www.pndpunjab.gov.pk/page.asp?id=712>). Survey tools were based on models and standards developed by the global MICS project, designed to collect information on the situation of children and women in countries around the world. Additional information on the global MICS project may be obtained from www.childinfo.org.

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FOREWORD

Government of the Punjab is committed to reduce poverty through sustaining high growth in all aspects of provincial economy. An abiding challenge in maintaining such growth pattern is concurrent development of capacities in planning, implementation and monitoring which requires reliable and real time data on development needs, quality and efficacy of interventions and impacts. Being cognizant of this need, Planning and Development Department is consistently working on improved systems for generation of accurate information on development needs and impacts of the investments made through development budgets.

Social sectors remain a priority area for the government and development outlays for these sectors have grown multifold over the last five years. Government of the Punjab is committed to attain the Millennium Development Goals (MDGs) for education, health, water supply & sanitation and poverty. That would require not only provision of adequate resources but also a very robust system for ascertaining the area specific needs, efficient use of resources and regular monitoring of the results and impacts. Towards this end, government, with assistance of UNICEF, has embarked upon periodic conduct of Multiple Indicator Cluster Surveys (MICS). The first such survey was carried out in 2003-04 and proved to be the most important tool in determining government budgetary outlays for the next four years, particularly for the social sectors.

MICS 2003-04 was based on 40 indicators and the usage of information generated by the survey pointed to the need of further improvements in the scope and coverage of selected indicators. Therefore, scope of MICS 2007-08 was further expanded to more than 70 indicators and the coverage was extended down to 'tehsil' level. This posed much greater challenges in terms of logistics and man-management but it is matter of great satisfaction that final product has proven to be worth that effort.

The results of 2007-08 survey not only provide information on progress made in key social indicators since 2003-04 but also provide an excellent baseline for the key social indicators to the provincial planners. The Punjab Bureau of Statistics, Planning & Development Department, partner organizations at the provincial and district level richly deserve all the credit for coming up with an excellent report. Special credit also goes to UNICEF for their unstinted support for the MICS over the years and bringing international expertise to support this effort.

I am confident that this report will prove to be a valuable source not only for the planning efforts of government of punjab but also a valuable reference for the academia and research organizations.

Muhammad Sami Saeed
Chairman,
Planning and Development Board, Punjab

Dated: 20th February, 2009

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The Multiple Indicator Cluster Survey (MICS) Punjab 2007–08 is the result of ceaseless efforts of different departments and organisations. Funded through the Annual Development Programme, the survey was conducted by the Bureau of Statistics, Punjab with technical support of UNICEF. The Federal Bureau of Statistics provided the sample design which was also reviewed by an international consultant. The validation of survey was undertaken by the Social Work Department, University of the Punjab, Lahore. The survey covered 6,368 clusters and 91,280 households in urban and rural areas throughout the province. The fieldwork was started on 12 December 2007 and completed on 10 April 2008.

Punjab MICS 2007–08 allows the provincial government and districts to gauge and monitor their respective status of human and social development with precise data on a variety of key indicators. It will assist the decision-makers to move towards new avenues of human and social development.

MICS 2007–08 is result of collective efforts of many individuals and each one of them merits recognition. The Chairman, P&D Board (who also heads the Provincial Steering Committee of MICS) and Secretary P&D Department extended their fullest support and guided throughout the process. Mr. Shamim Rafique, Director General, Bureau of Statistics and his team deserves special mention. Their hard work and dedication has made it possible that the final product is completed in time. The keen interest and contribution made by the members of the Steering Committee, Technical and Planning & Coordination Group, Chief (MEPA) and his team are also acknowledged.

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The fieldwork of this survey was a mammoth exercise but tireless efforts made by the regional supervisors, team supervisors and field enumerators (both male/ female in house listing and interviews) made possible to complete this difficult task in record time and without any major operational issue. The entire field teams deserve appreciation.

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Hamed Yaqoob Sheikh
Member/ Chief Economist

Planning and Development Board, Punjab

Dated: 20th February, 2009

Summary Results of Key Indicators - District T.T. Singh

Results are in per cent, unless otherwise stated

TOPIC	Indicator No.			INDICATOR	MICS 2007-08		MICS 2003-04	
	MDG	Global MICS	Punjab MICS 2007-08		District	Punjab	District	Punjab

LITERACY AND EDUCATION

Literacy	8		44	Literacy rate 10+ years	63	59	58	54	
			45	Adult literacy rate 15+ years	59	56	56	52	
			60	Adult literacy rate 15-24 years	79	73	76	68	
			52	Pre-school attendance	9	14	-	-	
			54	Net intake rate in primary education (5 years)	25	19	-	-	
				Net intake rate in primary education (6 years)	44	38	-	-	
Education	6		55	Net primary attendance rate (5-9 years)	60	53	51	51	
			38	Gross primary attendance rate	102	97	92	88	
			43	Net primary school attendance rate:					
				- Government schools	65	56	-	-	
				- Private schools	34	43	-	-	
		56	40	Net middle/ secondary attendance rate	34	29	35	33	
	9	61	42	42	Gender parity index for:				
					- Primary education	0.95	0.96	0.95	0.93
					- Middle/secondary education	1.05	0.94	0.78	0.88
				41	Primary educational facility within 2 km:				
				- Government boys	98	93	-	-	
				- Government girls	98	91	-	-	
				- Private boys	83	75	-	-	
				- Private girls	83	74	-	-	

ENVIRONMENT

Water and Sanitation			47	Physical access to drinking water (within dwelling)	93	92	80	92			
			30	11	48	Use of improved drinking water sources	97	97	97	97	
					13	49	Use of properly treated water	3.6	4.8	-	-
					55	55	Safe drinking water without bacteria	28	51	-	-
			31	12	50	Use of sanitary means of excreta disposal	80	70	67	58	
					51	51	Use of improved water sources and improved sanitation	79	68		-
							Proper disposal of:				
					53	53	- Waste water	67	57	39	43
					52	52	- Solid waste	5.4	14.1	6	15
					54	54	Hand washing adequately:				
				- Before meal	57	57	55	41			
				- After using latrine	67	66	59	55			

ADULT HEALTH AND HEALTH CARE

Adult health			28	Prevalence of chronic cough	4	2	3	2
			29	Reported tuberculosis	0.2	0.3	0.5	0.5
			30	Reported hepatitis	0.7	0.7	-	-
Health care			25	Care provided by Lady Health Worker (LHW)	67	50	53	35
			35	Physical access to health facility within half an hour's distance	69	75	-	-

Summary Results of Key Indicators - District T.T. Singh

Results are in per cent, unless otherwise stated

TOPIC	Indicator No.			INDICATOR	MICS 2007-08		MICS 2003-04	
	MDG	Global MICS	Punjab MICS 2007-08		District	Punjab	District	Punjab
CHILD MORTALITY								
Child mortality	13	1	1	Under-five mortality rate (per 1,000 births)	90	111	112	112
	14	2	2	Infant mortality rate (per 1,000 births)	64	77	73	77
NUTRITION								
Nutritional status	4	6	5	Underweight prevalence (moderate & severe)	34	34	34	34
				Underweight prevalence (severe)	9	11	-	-
		7	6	Stunting prevalence (moderate & severe)	41	42	-	-
				Stunting prevalence (severe)	21	23	-	-
		8	7	Wasting prevalence (moderate & severe)	12	13	-	-
				Wasting prevalence (severe)	2.7	5.6	-	-
		15	8	Exclusive breastfeeding rate	59	49	-	30
	Breast-feeding	16	9	Continued breastfeeding rate at:				
				- 12-15 months	74	74	-	79
				- 20-23 months	36	53	-	47
	17	12	Timely complementary feeding rate	39	42	48	44	
	18	11	Children receiving minimum recommended complementary feeding	34	31	-	-	
	19	10	Adequately fed infants	48	40	-	-	
Salt iodisation	41	70	Adequately Iodised salt consumption	3	6	1	8	
Vitamin A	42	22	Vitamin A supplementation (under 5 years)	92	79	96	87	
CHILD HEALTH								
Care of illness		33	19	Use of Oral Rehydration Therapy (ORT)	42	47	46	43
			31	Prevalence of diarrhoea	10	7.8	18	22
		34	20	Home management of diarrhoea	9	15	-	-
		35	21	Received ORT or increased fluids and continued feeding	26	30	-	-
		23	18	Care seeking for suspected pneumonia	82	70	-	-
		22	33	Knowledge of two danger signs of pneumonia	16	10	-	-
			32	Any illness during past 2 weeks		13	-	-
	29	24	69	Solid fuels	79	71	-	-
CHILD PROTECTION								
Birth registration	62	34	34	Birth registration	89	77	94	82
Child labour	71	56	56	Child labour	14.4	5.1	-	-
	72	57	57	Labourer students	13.8	3.4	-	-
	73	58	58	Student labourers	76	49	-	-
Disability	101	62	62	Child disability (2-9 years)	5.8	5.2	-	-

Summary Results of Key Indicators - District T.T. Singh

Results are in per cent, unless otherwise stated

TOPIC	Indicator No.			INDICATOR	MICS 2007-08		MICS 2003-04	
	MDG	Global MICS	Punjab MICS 2007-08		District	Punjab	District	Punjab

REPRODUCTIVE HEALTH

Fertility			24	Total fertility rate	-	4.3	6.3	4.7
Contra-ception	19c	21	14	Use of contraceptives (any method)	37	32	35	36
			15	Contraceptive drop out	5.8	4.3	-	-
			16	Unwilling pregnancy	29	26	-	-
Maternal and newborn health	17	4	20	Antenatal care	57	53	49	44
			3	Skilled attendant at delivery	44	43	38	33
			5	Institutional deliveries	39	38	-	-
			23	Postnatal care	42	41	36	30
			68	Currently married women aged 15-19	3.7	3.2		

HIV/AIDS

HIV/AIDS knowledge & attitudes			26	Knowledge of preventing HIV/AIDS	18	18	-	-
			86	Negative attitude towards people with HIV/AIDS	53	43	-	-

SOCIO-ECONOMIC DEVELOPMENT

Employment			60	Unemployment rate (15+ years)	8.2	6.8	-	-
			61	Family member working outside village/ town	22	12	7.1	9.6
			74	Percent of households who own three or more possessions	94	89	68	56
			75	Percent of household members who use at least one utility	96	94	94	83
			73	Household characteristics:				
Housing and Assets				- Finished floor (pacca)	53	57	-	-
				- Finished roof (pacca)	72	84	-	-
				- Finished wall (pacca)	81	76	-	-
			59	Ownership of assets:				
				- House	87	84	91	86
				- Land	38	34	32	32
				- Livestock	56	51	46	41
			71	Mean household size	6.6	6.5	6.7	6.6
			72	Mean number of persons per room	3.4	3.7	3.2	3.4
Remittances and Zakat			63	Receiving remittances within Pakistan	15.2	5.5	2.9	4.2
			64	Receiving remittances from abroad	5.8	4.1	3.8	4.3
			65	Receiving cash donation	1.2	1.4	4.9	3.8
			66	Safety nets:				
Social Benefits, Subsidies and Families Support Programmes				- Receiving pensions	4.2	6.2	-	-
				- Getting benefits from Government schemes of social protection	2.2	15.6	-	-
				- Purchasing goods from government utility stores	10	12	-	-
				How often:				
				- Regularly	17	17	-	-
				- Rarely	75	79	-	-

LIST OF ABBREVIATIONS

AIDS	Acquired Immune Deficiency Syndrome
ASFR	Age Specific Fertility Rate
BOS	Bureau of Statistics
CDC	Communicable Disease Centre
CRS	Crop Reporting Service
CSPro	Census and Survey Processing System
EB	Enumeration Block
FBS	Federal Bureau of Statistics
GAR	Gross Attendance Rate
GPI	Gender Parity Index
HIV	Human Immunodeficiency Virus
IDD	Iodine Deficiency Disorders
IMR	Infant Mortality Rate
IUD	Intrauterine Device
LAM	Lactational Amenorrhea Method
LHW	Lady Health Worker
MCEB	Mean Number of Children Ever Born
MDGs	Millennium Development Goals
MICS	Multiple Indicator Cluster Survey
MICS-3	The third round of the Multiple Indicator Cluster Survey
NAR	Net Attendance Rate
NCHS	National Centre for Health Statistics (USA)
NGOs	Non-government organisations
OPV	Oral Polio Vaccine
ORS	Oral Rehydration Solution
ORT	Oral Rehydration Therapy
P&D	Planning And Development
PDHS	Pakistan Demographic and Health Survey
PPB	Parts Per Billion
PPM	Parts Per Million
PRHFPS	Pakistan Reproductive Health and Family Planning Survey
PSLM	Pakistan Social and Living Standards Measurement Survey
PSUs	Primary Sampling Units
RHF	Recommended Home Fluid
SPSS	Statistical Package for Social Sciences
SSUs	Secondary Sampling Units
STIs	Sexually Transmitted infections
TFR	Total Fertility Rate
U5MR	Under 5 Mortality Rate
UN	United Nations
UNICEF	United Nations Children's Fund
WFFC	World Fit For Children
WHO	World Health Organisation

INTRODUCTION

1.1. Background

This report is the 11th volume of the tehsil based Punjab MICS 2007–08, conducted from December 2007 to April 2008 by the Bureau of Statistics (BOS), Planning and Development Department, Government of the Punjab. To provide a snapshot of progress on indicators for T.T Singh District, the report compares the results of MICS 2007–08 to those of MICS 2003–04 by tehsil where ever available.

Punjab MICS is a household survey intended to assist the Government of Pakistan/ Punjab in planning and monitoring social service delivery and other indicators of development. The survey fills gaps in essential data, providing recent and relevant information at the provincial, divisional, district and tehsil level. The survey findings will ultimately feed into government programmes for sustainable development and poverty alleviation.

The MICS report fulfils an important role in monitoring progress towards attaining goals and targets from key international agreements: the Millennium Declaration, adopted by United Nations member states in September 2000, and the Plan of Action for 'A World Fit For Children', adopted at the United Nations Special Session on Children in May 2002, and commitments made at the 1990 World Summit for Children. As a signatory, Pakistan is committed to improving the situation of all its citizens, especially children, and to report upon progress made in the years since the agreements.

The value of this survey goes far beyond generating data for international reporting. To formulate and achieve goal-oriented plans it is essential that resources are distributed based on rational and appropriate objectives at the provincial, district and tehsil level. The Punjab MICS 2007–08 will meet the data needs of researchers, academia, policymakers and managers at the grassroots level.

The survey was coordinated and supervised by the Technical, Planning and Coordination Groups chaired by the Chief Economist Planning and Development (P&D) Board. These groups comprised of key technical staff of the line departments and UNICEF. The Government of Punjab financed the MICS through its Annual Development Programme and UNICEF provided technical assistance.

1.2. Survey Objectives

The primary objectives of the Punjab MICS 2007–08 are:

- To update and compare the results of Punjab MICS 2003–04 with finding in Punjab MICS 2007–08 at the district and tehsil levels;
- To establish benchmarks indicators which were not included in Punjab MICS 2003–04 but are included in the Millennium Development Goals (MDGs);
- To highlight inter-district disparities on the basis of evidence in order to address them through appropriate district and tehsil-level social sector planning efforts by the provincial government;
- To develop a strong advocacy tool for action on poor social service delivery;
- To provide information on the situation of children and women and assist the government in establishing child-focused benchmarking to report on the MDGs and the government's long term plans, and to measure progress;
- To build the capacity of government institutions by encouraging their active involvement in all phases of the survey.

1.3. Organisation of the Report

The report for Punjab MICS 2007–08 comprises 36 volumes. This, the eleventh volume, presents results at tehsil level for T. T Singh District. Technical aspects of the survey are described in the appendices of Provincial Report (Volume 1).

1.4. Questionnaires

Questionnaires for the Punjab MICS 2007–08 were based on MICS–3 model questionnaires with some modifications and additions to accommodate additional indicators selected by the

Government of the Punjab. A household questionnaire was administered in each sampled household, with three major sections: information on all household members, individual questionnaires for each ever-married woman aged 15–49 years, and a children's section administered to mother or caretakers of children under 5 years of age. The questionnaires included the following modules:

	Households			
	Major City	Other Urban	Rural	Total
Punjab	10464	21360	59456	91280
TT Singh District	-	648	1584	2232
Tehsil				
Gojra	-	240	432	672
Kamalia	-	264	400	664
TT Singh	-	144	752	896

- **Household Questionnaire**
 - Household Listing
 - Education
 - Income and Employment
 - Water and Sanitation
 - Child Labour
 - Disability
 - Maternal Mortality
 - Household Characteristics
 - Salt Iodisation
 - Drinking Water Testing
- **Questionnaire for Individual Woman**
 - Child Mortality
 - Maternal and Newborn Health
 - Contraception
 - HIV/AIDS
- **Questionnaire for Children Under 5**
 - Birth Registration
 - Vitamin A
 - Breastfeeding
 - Care during Illness
 - BCG Immunisation

- Anthropometry

The MICS-3 model questionnaires were revised and customised to suit local conditions and translated from English into the Urdu language. The Urdu version of the questionnaire was pre-tested in November 2007 in the urban and rural areas on a set of households that was not included in the survey sample. Questionnaires were modified based on the results of the pre-test.

1.5. Training and Fieldwork

Due to the large sample size and to ease management of the large fieldwork operation while assuring quality and proper supervision, the province was divided into ten regions of 3-5 districts each. Faisalabad Region comprised of Faisalabad, Jhang and TT Singh districts. The BOS assigned one senior officer as Regional Supervisor for the region, who was responsible for all aspects of fieldwork.

Household listing began in October 2007. The Federal Bureau of Statistics (FBS) trained listers taken by BOS from line departments and academia, and supervised the process through its regional offices.

A 5-day training of master trainers was conducted in Lahore during November 2007. Master trainers comprised of technical staff from the BOS, female doctors from the health department and professional trainers engaged by UNICEF. The training was conducted by a private sector consultancy firm, Employment through Creativity Integration (ECI) Pvt Ltd. A manual was developed training interviewers and supervisory staff. Field enumeration staff was trained by master trainers at the regional level. The required staff for Faisalabad region was trained in three sessions through the courtesy of National Hotel, Faisalabad in December 2007. Each session was standardised in terms of duration, content, material and instructional methodology and provided adequate opportunities for hands-on practice and closely supervised field work. Standardised instruction manuals for team supervisors and interviewers were developed and used during training and fieldwork. Each training session concluded with a standard evaluation of the participants.

A total of twelve team supervisors led the interviewer teams at Faisalabad region were deployed. Each team comprised one male and two female interviewers. The male interviewers were responsible for locating sampled households, introductions, administering the household modules and performing water testing. The female interviewers administered the women and children modules to eligible women and mothers or caretakers of children. They also performed the anthropometric measurements on children. Depending on the size of the household, administration of each questionnaire took about 35-45 minutes.

Each team supervisor supported two teams in urban or three teams in rural areas. Supervisors ensured that the visited household was one identified through the sampling process. They were also responsible for completeness and quality of work, keeping to schedules, and arranging transport and accommodation. Team supervisors were the primary link between regional supervisors and interviewers, and reported on their teams' progress and performance regularly. Teams were instructed to complete one cluster a day. All cluster and control sheets were delivered by team supervisors to their regional supervisor who forwarded them to the BOS headquarters in Lahore after two days to allow the completion of the water test.

To establish the credibility of the survey, the University of the Punjab's Social Work Department was engaged as an independent monitoring organisation and was involved in the survey process from the beginning. This third party monitoring was intended to support, assess and report on the quality of all aspects of the survey work. The monitors covered questionnaire design, training, listing, fieldwork and back-checking of filled-in questionnaires, data management and report writing. The third party monitoring report is included in Provincial Report (Volume 1).

Team supervisors for Faisalabad were largely taken from the BOS, Crop Reporting Service (CRS), Agriculture, Health, Social Welfare Departments and Gender Reform Action Plan (GRAP). The interviewers were engaged from the BOS and other government line departments including Population Welfare, Health and CRS and included university graduates through the Gender Reform Action Plan (GRAP) and NGOs. In total, 84 interviewers, 12 team supervisors and a regional supervisor were involved in data collection. Thus more than 90 field enumeration staff participated in fieldwork for the survey from 12 December 2007 to 10 April 2008.

1.6. Data Processing and Analysis

Questionnaire responses received a preliminary edit on the spot by team supervisors. At the end of the day, the team supervisor and interviewers reviewed each questionnaire and filled in the cluster control sheet. The regional supervisor checked randomly selected questionnaires. Data editors deployed by the data management organisation conducted a final edit and check before data entry.

Data handling and processing was managed by an experienced private sector agency which was responsible for survey data management and processing, including pre-entry editing, data entry, verification and consistency checks, preliminary tabulations and frequencies, support of the data analysis process and preparation of final data for dissemination in electronic form.

In total, 48 data editors, 78 data entry operators and eight data supervisors and quality control staff took part in the data processing operation at provincial level. They were trained in four batches during May 2008. The two trainings for editors were conducted by Punjab MICS master trainers following the curriculum used in training interviewers.

For better quality control, all questionnaires were double entered and internal consistency checks were performed. The data management operation site was housed within the BOS premises to ensure close monitoring. A short-term international consultant was engaged by UNICEF to review the technical aspects of data entry operation during June 2008 who recommend improvements in the data management process.

Data processing began on 10 May and concluded on 15 September 2008. Procedures and standard programs developed under the global MICS-3 project and adapted to the Punjab questionnaires were used. Data were entered and processed using the CSPro software after customising standard data entry programs, and were analysed using the Statistical Package for Social Sciences (SPSS) software program after customising the model syntax and tabulation plans. Syntax and tabulation plans were prepared for the additional indicators included in the survey.

Table numbers used in this report refer to the same numbers used in the global MICS-3 tabulation plan. Each table number is prefixed by two letters denoting the section to which the table belongs. Generally numbering of figures reflects the table numbers from which the data used in the figures are obtained.

1.7. Dimensions of Data Analysis

Data are presented for the entire province in Provincial Report (Volume 1). District TT Singh data are disaggregated by tehsil, area of residence, sex, age, level of education and wealth index quintile and presented in this report.



United Nations Children's Fund
Pakistan



Government of the Punjab
Planning & Development Department
Bureau of Statistics