

Multiple Indicator Cluster Survey (MICS)  
**PUNJAB 2007-08**



Volume 7  
**MUZAFFARGARH**

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

Multiple Indicator Cluster Survey (MICS)  
**Punjab 2007-08**



VOLUME -7  
**MUZAFFARGARH**

GOVERNMENT OF THE PUNJAB  
PLANNING & DEVELOPMENT DEPARTMENT  
BUREAU OF STATISTICS  
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The Multiple Indicator Cluster Survey was carried out by the Bureau of Statistics, Government of Punjab, Planning and Development Department. Financial support was provided by the Government of Punjab through the Annual Development Programme and technical support by the United Nations Children's Fund (UNICEF).

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](http://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: 20<sup>th</sup> February, 2009

## ACKNOWLEDGEMENTS

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.

MICS 2007-08 would not have been possible without technical support of UNICEF. Dr. Deepak Bajracharya, Provincial Chief, UNICEF, and his team played an active role throughout the process. Special thanks are due to Dr Manar Abdel Rahman, who led the process; Mr. Armando Levinson and Ivena Bajelic, International consultants for MICS 2007-08; The Federal Bureau of Statistics for providing sample design and listing; ECI (Pvt) Limited for facilitating trainings; Social Work Department, University of the Punjab, Lahore for monitoring; M/s Eycon (Pvt) Ltd for data management support; and many more partners.

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.

All district governments and Administrative Departments provided valuable support by contributing services of their staff in the process. Communities, local leadership and members of the sampled households devoted their time and resources to facilitate the work of survey teams. They need to be applauded for their confidence in sharing their personal information and enriching this survey. The information provided by them remains in trust and will not be used for any purposes other than their benefit.

Hamed Yaqoob Sheikh  
Member/ Chief Economist

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Dated: 20<sup>th</sup> February, 2009

## Summary Results of Key Indicators - District Muzaffargarh

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	45	59	36	54
			45	Adult literacy rate 15+ years	41	56	33
	60	46	Adult literacy rate 15-24 years	55	73	48	68
			52	Pre-school attendance	5	14	-
	54	39	Net intake rate in primary education (5 years)	13	19	-	-
Net intake rate in primary education (6 years)			28	38	-	-	
Education	6	55	Net primary attendance rate (5-9 years)	40	53	30	51
			38	Gross primary attendance rate	76	97	56
	43	43	Net primary school attendance rate:				
			- Government schools	69	56	-	-
			- Private schools	29	43	-	-
	56	40	Net middle/ secondary attendance rate	17	29	19	33
			9	61	Gender parity index for:		
	- Primary education	0.88			0.96	0.74	0.93
	- Middle/ secondary education	0.67			0.94	0.5	0.88
	41	41	Primary educational facility within 2 km:				
- Government boys			81	93	-	-	
- Government girls			74	91	-	-	
- Private boys			51	75	-	-	
- Private girls			51	74	-	-	

### ENVIRONMENT

Water and Sanitation	30	11	47	Physical access to drinking water (within dwelling)	99	92	99	92
			48	Use of improved drinking water sources	99	97	100	97
	13	49	49	Use of properly treated water	0.5	4.8	-	-
			55	Safe drinking water without bacteria	65	51	-	-
	31	12	50	Use of sanitary means of excreta disposal	42	70	29	58
			51	Use of improved water sources and improved sanitation	42	68	-	-
	53	53	53	Proper disposal of:				
			- Waste water	23	57	13	43	
			52	- Solid waste	2	14	5	15
	54	54	54	Hand washing adequately:				
- Before meal			47	57	16	41		
- After using latrine	51	66	23	55				

### ADULT HEALTH AND HEALTH CARE

Adult health	28	Prevalence of chronic cough	1.5	2.2	1.9	2
	29	Reported tuberculosis	0.7	0.3	0.6	0.5
	30	Reported hepatitis	1.2	0.7	-	-
Health care	25	Care provided by Lady Health Worker (LHW)	65	50	23	35
	35	Physical access to health facility within half an hour's distance	57	75	-	-

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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)	128	111	150	112
	14	2	2	Infant mortality rate (per 1,000 births)	86	77	95	77

### NUTRITION

Nutritional status	4	6	5	Underweight prevalence (moderate & severe)	43	34	46	34
				Underweight prevalence (severe)	14	11	-	-
		7	6	Stunting prevalence (moderate & severe)	57	42	-	-
				Stunting prevalence (severe)	34	23	-	-
		8	7	Wasting prevalence (moderate & severe)	12	13	-	-
				Wasting prevalence (severe)	4.6	5.6	-	-
Breast-feeding	15	8	8	Exclusive breastfeeding rate	33	49	-	30
	16	9	9	Continued breastfeeding rate at:				
				- 12-15 months	74	74	-	79
				- 20-23 months	62	53	-	47
		17	12	Timely complementary feeding rate	34	42	37	44
Salt iodisation	18	11	11	Children receiving minimum recommended complementary feeding	29	31	-	-
	19	10	10	Adequately fed infants	31	40	-	-
	41	70	70	Adequately Iodised salt consumption	3	6	7	8
	Vitamin A	42	22	22	Vitamin A supplementation (under 5 years)	81	79	83

### CHILD HEALTH

Care of illness	33	19	19	Use of Oral Rehydration Therapy (ORT)	43	47	40	43
			31	Prevalence of diarrhoea	13.8	7.8	41	22
	34	20	20	Home management of diarrhoea	21	15	-	-
	35	21	21	Received ORT or increased fluids and continued feeding	33	30	-	-
	23	18	18	Care seeking for suspected pneumonia	58	70	-	-
	22	33	33	Knowledge of two danger signs of pneumonia	11	10	-	-
			32	Any illness during past 2 weeks		13	-	-
29	24	69	69	Solid fuels	92	71	-	-

### CHILD PROTECTION

Birth registration	62	34	34	Birth registration	39	77	57	82
Child labour	71	56	56	Child labour	5.1	5.1	-	-
	72	57	57	Labourer students	2.9	3.4	-	-
	73	58	58	Student labourers	32	49	-	-
Disability	101	62	62	Child disability (2-9 years)	5.9	5.2	-	-

## Summary Results of Key Indicators - District Muzaffargarh

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	6.4	4.7
Contraception	19c		21	Use of contraceptives (any method)	23.2	32	30	36
			15	Contraceptive drop out	6.5	4.3	-	-
			16	Unwilling pregnancy	35	26	-	-
Maternal and newborn health	17		20	Antenatal care	44	53	33	44
			4	Skilled attendant at delivery	20	43	16	33
			5	Institutional deliveries	17	38	-	-
			23	Postnatal care	19	41	14	30
			68	Currently married women aged 15-19	8.1	3.2		

### HIV/AIDS

HIV/AIDS knowledge & attitudes			26	Knowledge of preventing HIV/AIDS	5	18	-	-
			86	Negative attitude towards people with HIV/AIDS	65	43	-	-

### SOCIO-ECONOMIC DEVELOPMENT

Employment			60	Unemployment rate (15+ years)	4.5	6.8	-	-
			61	Family member working outside village/ town	8	12	5.7	9.6
			74	Percent of households who own three or more possessions	69	89	33	56
			75	Percent of household members who use at least one utility	89	94	63	83
			73	Household characteristics:				
Housing and Assets				- Finished floor (pacca)	35	57	-	-
				- Finished roof (pacca)	64	84	-	-
				- Finished wall (pacca)	53	76	-	-
			59	Ownership of assets:				
				- House	93	84	92	86
				- Land	47	34	43	32
				- Livestock	73	51	36	41
			71	Mean household size	6.6	6.5	6.8	6.6
			72	Mean number of persons per room	4.1	3.7	3.8	3.4
Remittances and Zakat			63	Receiving remittances within Pakistan	5.4	5.5	3.7	4.2
			64	Receiving remittances from abroad	1.0	4.1	0.8	4.3
			65	Receiving cash donation	0.9	1.4	2.0	3.8
			66	Safety nets:				
Social Benefits, Subsidies and Families Support Programmes				- Receiving pensions	2.3	6.2		
				- Getting benefits from Government schemes of social protection	10	16	-	-
				- Purchasing goods from government utility stores	6	12	-	-
				How often:				
				- Regularly	15	17	-	-
				- Rarely	79	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

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## 1.1. Background

This report is the 7<sup>th</sup> 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 Muzaffargarh 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 7<sup>th</sup> volume, presents results at tehsil level for Muzaffargarh 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:

- **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

	Households			
	Major City	Other Urban	Rural	Total
<b>Punjab</b>	10464	21360	59456	91280
<b>Muzaffargarh District</b>	-	720	2496	3216
<b>Tehsil</b>				
<b>Ali Pur</b>	-	120	464	584
<b>Jatoi</b>	-	144	512	656
<b>Kot Addu</b>	-	216	640	856
<b>Muzaffargarh</b>	-	240	880	1120

- 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. D G Khan Region comprised of D G Khan, Layyah, Muzaffargarh and Rajanpur 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 D G Khan region was trained in two sessions through the courtesy of District Health Development Centre (DHDC) D G Khan 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 eight team supervisors led the interviewer teams at D G Khan 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 D G Khan region 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, 72 interviewers, 8 team supervisors and a regional supervisor were involved in data collection. Thus more than 80 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 CPro 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 Muzaffargarh data are disaggregated by tehsil, area of residence, sex, age, level of education and wealth index quintile and presented in this report.

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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
<b>Punjab</b>	303,804	100.0	289,039	100.0	592,843	100.0
<b>District</b>						
<b>Muzaffargarh</b>	10,597	100.0	9,813	100.0	20,410	100.0
<b>Age</b>						
0-4	1,545	14.6	1,377	14.0	2,923	14.3
5-9	1,717	16.2	1,601	16.3	3,318	16.3
10-14	1,504	14.2	1,305	13.3	2,809	13.8
15-19	1,261	11.9	1,255	12.8	2,516	12.3
20-24	789	7.4	811	8.3	1,600	7.8
25-29	662	6.2	706	7.2	1,369	6.7
30-34	523	4.9	526	5.4	1,049	5.1
35-39	507	4.8	485	4.9	991	4.9
40-44	405	3.8	354	3.6	759	3.7
45-49	349	3.3	272	2.8	621	3.0
50-54	318	3.0	423	4.3	741	3.6
55-59	279	2.6	269	2.7	548	2.7
60-64	296	2.8	189	1.9	484	2.4
65-69	145	1.4	90	0.9	235	1.2
70+	296	2.8	150	1.5	446	2.2
Missing/DK	1	0.0	0	0.0	1	0.0
<b>Dependency age groups</b>						
<15	4,766	45.0	4,284	43.7	9,050	44.3
15-64	5,388	50.8	5,289	53.9	10,677	52.3
65+	441	4.2	240	2.4	681	3.3
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
<b>District</b>			
Muzaffargarh	100.0	3,114	3,215
<b>Tehsil</b>			
Ali Pur	16.1	501	584
Jatoi	15.6	487	656
Kot Addu	29.6	921	855
Muzaffargarh	38.7	1,205	1,120
<b>Area of residence</b>			
Rural	84.9	2,645	2,495
All Urban	15.1	469	720
Other Urban	100.0	469	720
<b>Sex of household head</b>			
Male	97.5	3,036	3,125
Female	2.5	78	90
<b>No. of household members</b>			
1	0.4	13	16
2-3	13.4	416	402
4-5	24.1	749	763
6-7	29.0	904	949
8-9	20.4	634	646
10+	12.8	399	439
At least one child aged < 5 years	55.3	3,114	3,215
At least one woman aged 15-49 years	83.6	3,114	3,215
<b>Punjab</b>			
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
<b>Punjab</b>	100.0	86,148	86,148
<b>District</b>			
<b>Muzaffargarh</b>	100.0	2,962	3,119
<b>Tehsil</b>			
Ali Pur	18.3	541	625
Jatoi	17.0	504	693
Kot Addu	26.7	790	744
Muzaffargarh	38.1	1,128	1,057
<b>Area of residence</b>			
Rural	84.2	2,496	2,403
All Urban	15.8	467	716
Other Urban	100.0	467	716
<b>Age</b>			
15-19	7.9	235	229
20-24	17.1	507	528
25-29	20.9	619	632
30-34	17.2	510	538
35-39	16.2	480	508
40-44	11.6	345	396
45-49	9.0	268	288
<b>Marital status</b>			
Currently married	97.4	2,884	3,025
Widowed	1.9	55	66
Divorced	0.8	23	28
<b>Motherhood status</b>			
Ever gave birth	87.7	2,593	2,723
Never gave birth	12.3	365	392
<b>Education</b>			
None	80.8	2,393	2,471
Primary	8.8	260	268
Middle	3.5	103	121
Secondary	3.8	113	132
Higher	3.1	92	126
Missing/DK	0.0	1	1
<b>Wealth index quintiles</b>			
Lowest	52.3	1,549	1,517
Second	24.2	716	722
Middle	12.7	377	422
Fourth	6.5	193	281
Highest	4.3	127	177

**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
<b>Punjab</b>	100.0	70,226	70,226
<b>District</b>			
<b>Muzaffargarh</b>	100.0	2,865	2,953
<b>Tehsil/ town</b>			
Ali Pur	19.7	564	573
Jatoi	17.4	500	675
Kot Addu	25.5	729	689
Muzaffargarh	37.4	1,072	1,016
<b>Area of residence</b>			
Rural	88.1	2,523	2,432
All Urban	11.9	342	521
Other Urban	100.0	342	521
<b>Gender</b>			
Male	52.9	1,516	1,543
Female	47.1	1,350	1,410
<b>Age</b>			
< 6 months	10.9	313	322
6-11 months	10.1	288	283
12-23 months	17.1	491	488
24-35 months	19.4	555	578
36-47 months	21.7	620	646
48-59 months	20.7	595	632
Missing/ Inconsistent	0.1	4	4
<b>Mother's Education</b>			
None	82.5	2,365	2,409
Primary	8.3	238	235
Middle	3.1	90	104
Secondary	3.4	99	112
Higher	2.5	72	91
Missing/DK	0.1	2	2
<b>Wealth index quintiles</b>			
Lowest	57.9	1,659	1,638
Second	23.2	665	686
Middle	11.6	331	334
Fourth	4.8	138	192
Highest	2.5	72	103

**Table NU.1: Child malnourishment**

Percentage of children aged 0-59 months who are severely or moderately malnourished, MICS Punjab, 2007-08

	Weight for age		Height for age		Weight for height			Number of children aged 0-59 months
	% below - 2 SD*	% below - 3 SD*	% below - 2 SD**	% below - 3 SD**	% below - 2 SD***	% below - 3 SD***	% above + 2 SD	
	<b>Punjab</b>	33.6	11.3	42.4	23.3	13.4	5.6	
<b>District</b>								
<b>Muzaffargarh</b>	43.2	13.9	56.5	33.8	12.0	4.6	6.8	2,385
<b>Tehsil</b>								
Ali Pur	47.3	16.3	58.0	35.8	9.8	2.5	4.0	478
Jatoi	45.7	12.5	59.4	38.4	9.9	2.9	3.9	426
Kot Addu	38.2	12.7	58.7	35.8	12.5	4.8	11.1	579
Muzaffargarh	43.1	14.1	53.1	29.4	13.9	6.3	6.9	903
<b>Area of residence</b>								
Rural	43.9	14.0	57.4	34.6	11.9	4.2	6.7	2,086
All Urban	38.5	13.1	50.3	28.1	13.3	7.1	7.8	299
Other Urban	38.5	13.1	50.3	28.1	13.3	7.1	7.8	299
<b>Gender</b>								
Male	42.7	12.4	55.1	33.6	12.5	4.0	7.1	1,269
Female	43.8	15.7	58.1	34.0	11.5	5.2	6.5	1,115
<b>Age of child</b>								
< 6 months	28.3	7.9	29.9	16.4	16.7	4.1	9.1	224
6-11 months	44.3	16.7	38.8	17.9	16.8	4.1	7.8	242
12-23 months	48.1	15.9	59.4	37.9	15.7	5.7	7.8	400
24-35 months	50.3	18.6	61.5	43.5	8.8	4.5	5.2	479
36-47 months	39.0	10.4	63.4	35.7	8.1	3.3	5.7	541
48-59 months	43.0	13.0	62.5	34.6	12.0	5.6	7.3	496
Missing/Inconsistent	100.0	37.1	68.3	68.3	31.7	0.0	0.0	3
<b>Mother's Education</b>								
None	44.8	14.2	58.6	35.7	11.7	4.5	6.9	1,965
Primary	41.2	13.1	53.4	25.5	13.1	4.1	6.0	206
Middle	34.6	17.4	45.5	30.1	16.8	8.2	10.0	73
Secondary	31.0	10.7	42.5	23.1	14.9	4.0	6.3	81
Higher	24.7	8.3	31.1	20.6	9.2	4.3	2.2	58
Missing/DK	0.0	0.0	100.0	0.0	0.0	0.0	0.0	1
<b>Wealth Index</b>								
Lowest	45.3	15.7	59.8	36.6	12.8	4.0	6.5	1,374
Second	44.6	13.5	55.7	33.4	11.8	5.7	8.1	543
Middle	37.8	8.9	53.0	30.6	7.8	3.6	5.2	280
Fourth	35.6	8.6	41.5	21.9	11.5	5.1	6.0	124
Highest	27.1	12.3	37.8	14.8	18.4	11.0	11.7	64

**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						
	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**	Number of infants aged 0-11 months
<b>Punjab</b>	48.5	30.0	32.5	31.0	40.2	14,498
<b>District</b>						
<b>Muzaffargarh</b>	32.9	25.2	36.0	28.9	31.0	601
<b>Tehsil</b>						
Ali Pur	39.2	4.4	15.2	6.2	21.8	127
Jatoi	33.4	17.5	4.2	11.6	22.8	95
Kot Addu	39.3	39.0	47.4	42.7	41.0	161
Muzaffargarh	25.4	37.0	50.9	41.8	32.6	218
<b>Area of residence</b>						
Rural	33.0	24.9	35.7	28.6	30.9	532
All Urban	32.5	28.2	37.8	32.1	32.3	69
Other Urban	32.5	28.2	37.8	32.1	32.3	69
<b>Gender</b>						
Male	32.4	22.8	40.6	29.7	31.1	327
Female	33.7	27.5	29.4	28.1	30.9	274
<b>Mother's</b>						
None	31.5	23.8	30.9	26.2	29.0	481
Primary	48.0	13.5	64.2	38.8	43.3	50
Middle	36.2	55.6	27.0	47.7	43.1	24
Secondary	41.1	13.9	68.4	38.4	39.9	27
Higher	9.0	45.3	0.0	29.1	19.3	18
Missing/DK	100.0	.	.	.	100.0	1
<b>Wealth Index</b>						
Lowest	34.2	22.2	41.8	28.9	31.7	341
Second	28.1	30.2	25.2	28.3	28.2	147
Middle	48.1	20.7	24.7	21.5	33.5	66
Fourth	19.0	46.2	12.2	29.9	23.5	28
Highest	25.5	44.1	65.2	54.0	43.4	19

**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 to < 15 PPM	15+ PPM*			
<b>Punjab</b>	98.9	91,075	0.3	87.7	5.7	6.3	100.0	90,333
<b>District</b>								
<b>Muzaffargarh</b>	99.6	3,114	0.0	95.3	2.1	2.6	100.0	3,103
<b>Tehsil</b>								
Ali Pur	99.5	501	0.0	94.7	2.3	3.1	100.0	499
Jatoi	99.4	487	0.0	90.7	3.6	5.7	100.0	484
Kot Addu	99.8	921	0.0	95.2	2.3	2.4	100.0	919
Muzaffargarh	99.5	1,205	0.1	97.3	1.2	1.4	100.0	1,201
<b>Area of residence</b>								
Rural	99.7	2,645	0.0	96.0	2.0	2.0	100.0	2,637
All Urban	99.2	469	0.0	91.2	2.3	6.4	100.0	466
Other Urban	99.2	469	0.0	91.2	2.3	6.4	100.0	466
<b>quintiles</b>								
Lowest	99.7	1,689	0.0	97.4	1.3	1.3	100.0	1,684
Second	99.8	753	0.0	95.4	2.1	2.5	100.0	751
Middle	99.4	361	0.0	91.8	4.7	3.5	100.0	359
Fourth	99.0	192	0.7	90.5	1.9	7.0	100.0	191
Highest	98.6	118	0.0	82.0	5.0	13.0	100.0	117

**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 vitamin A:					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
<b>District</b>							
Muzaffargarh	80.5	3.3	0.9	0.9	14.5	100.0	2,553
<b>Tehsil</b>							
Ali Pur	75.2	2.1	0.4	2.0	20.3	100.0	504
Jatoi	79.3	2.8	1.1	1.3	15.6	100.0	451
Kot Addu	84.8	2.1	1.6	0.4	11.1	100.0	647
Muzaffargarh	81.0	5.0	0.5	0.3	13.1	100.0	951
<b>Area of residence</b>							
Rural	79.9	3.7	0.3	0.9	15.2	100.0	2,248
All Urban	84.7	0.5	5.1	0.3	9.4	100.0	305
Other Urban	84.7	0.5	5.1	0.3	9.4	100.0	305
<b>Gender</b>							
Male	79.9	3.7	0.7	1.0	14.6	100.0	1,341
Female	81.1	2.9	1.0	0.7	14.3	100.0	1,212
<b>Age of child</b>							
6-11 months	33.6	0.0	1.3	3.3	61.8	100.0	288
12-23 months	83.8	1.5	0.5	0.5	13.7	100.0	491
24-35 months	87.6	3.7	1.4	0.4	6.9	100.0	555
36-47 months	87.3	5.1	0.9	0.7	6.0	100.0	620
48-59 months	86.8	4.3	0.4	0.5	7.9	100.0	595
Missing/Inconsistent	73.0	0.0	0.0	0.0	27.0	100.0	4
<b>Mother's Education</b>							
None	80.6	3.2	0.3	0.9	15.0	100.0	2,111
Primary	78.4	5.3	3.2	0.7	12.4	100.0	214
Middle	76.4	1.3	6.7	0.0	15.7	100.0	81
Secondary	85.7	2.7	0.0	1.4	10.2	100.0	84
Higher	83.9	3.8	3.7	0.0	8.6	100.0	63
Missing/DK	100.0	0.0	0.0	0.0	0.0	100.0	1
<b>Wealth Index</b>							
Lowest	81.0	3.1	0.6	1.0	14.4	100.0	1,480
Second	80.0	5.3	0.1	1.3	13.3	100.0	584
Middle	75.9	2.2	2.5	0.0	19.4	100.0	302
Fourth	87.6	1.4	1.6	0.0	9.3	100.0	122
Highest	81.4	0.0	4.5	0.0	14.1	100.0	65

**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), MICS 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
			NIMKOL	Recommended homemade fluid	Pre-packaged ORS fluid	No treatment		
<b>Punjab</b>	7.8	70,226	22.5	10.1	21.6	53.0	47.0	5,445
<b>District</b>								
<b>Muzaffargarh</b>	13.8	2,865	23.3	13.7	22.3	56.7	43.3	395
<b>Tehsil</b>								
Ali Pur	17.4	564	10.4	7.3	8.6	76.5	23.5	98
Jatoi	14.6	500	13.1	6.0	15.9	70.3	29.7	73
Kot Addu	10.8	729	43.0	28.2	38.1	22.4	77.6	79
Muzaffargarh	13.5	1,072	26.4	14.0	26.0	55.1	44.9	145
<b>Area of residence</b>								
Rural	14.0	2,523	24.0	13.6	22.9	57.1	42.9	353
All Urban	12.3	342	17.4	15.0	17.3	53.0	47.0	42
Other Urban	12.3	342	17.4	15.0	17.3	53.0	47.0	42
<b>Gender</b>								
Male	13.7	1,516	21.6	12.0	22.2	56.4	43.6	207
Female	13.9	1,350	25.2	15.6	22.4	56.9	43.1	188
<b>Age</b>								
< 6 months	20.8	313	25.2	11.7	29.4	54.4	45.6	65
6-11 months	23.0	288	14.9	7.5	15.6	66.5	33.5	66
12-23 months	15.3	491	30.9	19.5	17.7	51.6	48.4	75
24-35 months	15.6	555	18.5	17.4	13.8	59.3	40.7	86
36-47 months	9.7	620	31.8	10.9	42.5	43.6	56.4	60
48-59 months	7.0	595	17.7	12.7	18.4	67.1	32.9	42
Missing/ Inconsistent	0.0	4	.	.	.	.	.	0
<b>Mother's Education</b>								
None	13.9	2,365	21.5	13.2	23.5	57.9	42.1	328
Primary	16.3	238	17.6	14.1	15.0	69.3	30.7	39
Middle	13.6	90	48.4	20.7	14.1	40.2	59.8	12
Secondary	4.2	99	35.5	0.0	38.7	25.8	74.2	4
Higher	14.7	72	69.2	26.8	14.8	0.0	100.0	11
Missing/DK	50.0	2	0.0	0.0	0.0	100.0	0.0	1
<b>Wealth index quintiles</b>								
Lowest	14.8	1,659	22.5	11.8	23.6	60.4	39.6	246
Second	12.6	665	24.6	16.7	20.6	46.3	53.7	84
Middle	14.4	331	20.4	20.5	16.5	64.9	35.1	48
Fourth	8.4	138	34.4	12.1	14.3	41.0	59.0	12
Highest	8.0	72	38.4	0.0	51.2	10.4	89.6	6



**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

	<b>Children with diarrhoea who:</b>							Received	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	Home management of diarrhoea*	increased fluids AND continued feeding**	
<b>Punjab</b>	7.8	70,226	25.3	69.4	47.8	46.6	15.2	29.5	5,445
<b>District</b>									
<b>Muzaffargarh</b>	13.8	2,865	37.7	60.6	47.7	50.1	20.8	32.6	395
<b>Tehsil</b>									
Ali Pur	17.4	564	57.7	39.9	45.9	52.8	24.2	29.1	98
Jatoi	14.6	500	47.4	50.5	70.3	27.6	37.1	52.4	73
Kot Addu	10.8	729	8.9	90.2	26.9	73.1	5.3	19.7	79
Muzaffargarh	13.5	1,072	35.1	63.5	49.0	47.1	18.9	32.1	145
<b>Area of residence</b>									
Rural	14.0	2,523	38.9	59.6	49.7	48.0	21.5	34.3	353
All Urban	12.3	342	28.2	68.7	30.9	67.7	15.3	18.5	42
Other Urban	12.3	342	28.2	68.7	30.9	67.7	15.3	18.5	42
<b>Gender</b>									
Male	13.7	1,516	40.0	59.0	47.5	51.1	22.4	31.8	207
Female	13.9	1,350	35.2	62.4	48.0	49.0	19.1	33.5	188
<b>Age</b>									
0-11 months	21.9	601	38.7	59.9	50.9	45.4	22.0	33.8	131
12-23 months	15.3	491	30.1	67.7	39.3	58.5	14.3	22.3	75
24-35 months	15.6	555	41.9	55.1	47.1	51.3	21.3	32.2	86
36-47 months	9.7	620	39.1	60.9	48.5	51.5	21.5	42.1	60
48-59 months	7.0	595	37.8	60.8	53.1	45.5	26.9	34.5	42
Missing/Inconsistent	0.0	4	.	.	.	.	.	.	0
<b>Mother's Education</b>									
None	13.9	2,365	40.8	57.2	49.5	48.0	22.2	34.5	328
Primary	16.3	238	21.8	78.2	37.5	62.5	11.5	14.8	39
Middle	13.6	90	33.2	66.8	35.9	64.1	25.3	30.1	12
Secondary	4.2	99	35.5	64.5	35.5	59.3	35.5	35.5	4
Higher	14.7	72	10.4	89.6	45.6	54.4	4.0	45.6	11
Missing/DK	50.0	2	0.0	100.0	100.0	0.0	0.0	0.0	1
<b>Wealth index quintiles</b>									
Lowest	14.8	1,659	37.0	60.9	46.5	51.1	18.1	30.0	246
Second	12.6	665	34.4	64.7	44.1	53.8	18.5	33.2	84
Middle	14.4	331	52.5	47.5	65.5	34.5	42.8	48.1	48
Fourth	8.4	138	27.4	67.6	46.6	46.4	14.3	32.7	12
Highest	8.0	72	16.8	83.2	8.1	91.9	0.0	8.1	6

**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 centre	Govt. health centre	Rural health center	Dispensary	Other public	Private hospital clinic	Private physician	Dispensar/ compounder	Mobile clinic	Other private medical	Relative or friend (Hakeem)	Traditional practitioner (Hakeem)				
		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
		12.4	2.7	6.7	2.2	0.9	7.3	26.4	37.1	0.1	4.9	0.0	1.6	0.0	0.0	58.2	341
		3.6	0.0	0.0	0.0	3.1	8.5	25.8	47.9	0.5	10.0	0.0	0.0	0.0	0.0	51.5	99
		5.8	1.3	3.4	0.0	0.0	5.9	24.7	47.4	0.0	6.7	0.0	1.2	0.0	0.0	47.9	65
		41.6	10.1	13.6	2.3	0.0	4.6	21.0	15.4	0.0	0.0	0.0	3.6	0.0	0.0	82.9	62
		7.8	1.7	10.6	5.4	0.0	8.5	30.7	33.8	0.0	2.2	0.0	2.2	0.0	0.0	56.5	114
		12.5	2.8	7.4	2.5	1.0	7.1	22.8	40.5	0.0	5.2	0.0	1.8	0.0	0.0	55.2	304
		11.1	1.9	1.0	0.0	0.0	8.8	55.8	9.1	1.3	2.9	0.0	0.0	0.0	0.0	82.8	37
		11.1	1.9	1.0	0.0	0.0	8.8	55.8	9.1	1.3	2.9	0.0	0.0	0.0	0.0	82.8	37
		12.3	1.516	12.3	3.0	0.6	7.2	28.3	35.9	0.2	4.7	0.0	2.4	0.0	0.0	58.7	186
		12.5	3.1	7.2	1.3	1.3	7.4	24.0	38.6	0.0	5.2	0.0	0.7	0.0	0.0	57.6	155
		8.1	0.9	6.3	0.0	0.0	10.9	34.4	41.0	0.2	2.3	0.0	1.7	0.0	0.0	60.2	99
		15.2	4.5	5.7	0.0	0.0	7.3	26.5	31.2	0.0	5.5	0.0	3.3	0.0	0.0	63.6	59
		8.5	0.8	8.9	5.4	2.8	5.3	24.7	37.3	0.0	5.0	0.0	1.1	0.0	0.0	51.8	71
		20.1	3.4	5.0	2.4	0.0	5.4	20.8	35.4	0.0	8.1	0.0	1.7	0.0	0.0	59.2	61
		13.5	5.7	7.5	4.5	2.3	5.3	19.5	38.6	0.5	5.6	0.0	0.0	0.0	0.0	55.7	50
		4															0
		113	1.8	6.8	2.2	1.1	6.2	23.2	41.5	0.0	5.5	0.0	1.7	0.0	0.0	52.7	287
		199	13.3	6.3	4.0	0.0	8.5	34.5	16.1	1.6	2.0	0.0	2.0	0.0	0.0	86.2	29
		5.5	0.0	13.8	0.0	0.0	18.3	50.6	25.7	0.0	0.0	0.0	0.0	0.0	0.0	74.3	11
		18.9	0.0	0.0	0.0	0.0	35.9	36.6	0.0	0.0	8.6	0.0	0.0	0.0	0.0	100.0	5
		25.3	0.0	0.0	0.0	0.0	10.0	64.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	9
		2															0
		8.4	2.7	8.4	3.9	0.4	6.0	21.4	43.8	0.0	6.4	0.0	2.4	0.0	0.0	49.9	195
		17.5	4.4	5.7	0.0	0.0	7.1	30.2	32.7	0.0	3.8	0.0	0.9	0.0	0.0	65.0	89
		23.6	0.0	3.5	0.0	6.3	11.7	18.0	32.9	1.3	1.7	0.0	0.0	0.0	0.0	66.1	36
		7.2	0.0	0.0	0.0	0.0	7.7	74.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	89.0	11
		9.4	0.0	0.0	0.0	0.0	17.8	68.5	0.0	0.0	4.3	0.0	0.0	0.0	0.0	100.0	9

**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

	<b>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:</b>								<b>Mothers/ caretakers who recognize the two danger signs of pneumonia*</b>	<b>Number of mothers/ caretakers of children aged 0-59 months</b>
	Is not able to drink or breastfeed	Becomes sicker	Develops a fever	Has fast breathing	Has difficult breathing	Has blood in stool	Is drinking poorly	Has other symptoms		
<b>Punjab</b>	29.7	66.1	72.4	25.1	23.9	15.3	30.8	1.5	10.1	70,226
<b>District</b>										
<b>Muzaffargarh</b>	25.3	47.4	80.7	22.1	24.8	16.4	27.1	1.9	10.6	2,865
<b>Tehsil</b>										
Ali Pur	6.0	33.5	90.1	17.1	27.5	5.3	2.4	1.9	11.9	564
Jatoi	20.4	40.3	85.1	20.0	13.9	6.4	16.3	3.3	8.4	500
Kot Addu	28.0	48.4	69.2	30.2	35.8	27.5	38.8	1.5	15.8	729
Muzaffargarh	35.9	57.4	81.6	20.1	21.0	19.2	37.1	1.6	7.4	1,072
<b>Area of residence</b>										
Rural	26.0	48.1	81.5	20.1	24.5	17.2	28.9	1.6	10.3	2,523
All Urban	20.5	42.5	75.3	36.3	26.9	10.3	13.5	4.2	12.9	342
Other Urban	20.5	42.5	75.3	36.3	26.9	10.3	13.5	4.2	12.9	342
<b>Mother's Education</b>										
None	24.1	47.0	80.2	21.6	24.7	16.3	26.8	1.9	10.7	2,365
Primary	32.6	48.9	83.5	22.3	24.4	16.5	27.0	0.9	10.7	238
Middle	33.2	41.8	81.2	22.2	26.8	19.1	39.8	0.7	10.9	90
Secondary	31.6	57.1	86.1	32.6	25.4	19.2	21.2	4.2	9.8	99
Higher	23.7	51.4	82.7	23.1	24.2	11.1	29.5	3.2	8.4	72
Missing/DK	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	2
<b>Wealth index quintiles</b>										
Lowest	24.9	47.6	79.9	20.0	22.6	17.3	29.2	2.0	10.3	1,659
Second	26.5	47.5	81.6	23.6	28.8	15.6	28.1	1.5	12.4	665
Middle	22.6	43.3	83.1	24.4	29.5	15.0	19.5	1.7	10.1	331
Fourth	26.6	47.3	79.4	26.0	19.0	9.8	20.8	4.4	6.0	138
Highest	32.2	61.3	83.7	36.3	28.5	20.7	15.0	0.9	13.0	72

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/mis sing			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 Muza ffargarh	0.1	1.2	6.3	0.1	0.0	0.4	82.9	7.6	1.3	-	0.0	100.0	92.2	3,114
<b>Tehsil/ town</b>														
Ali Pur	0.0	2.6	0.0	0.0	0.0	0.4	62.4	32.7	1.8	-	0.0	100.0	97.4	501
Jatoi	0.0	1.3	0.0	0.0	0.0	0.4	83.6	13.9	0.8	-	0.0	100.0	98.7	487
Kot Addu	0.4	0.8	9.4	0.0	0.0	0.6	88.6	0.2	0.1	-	0.0	100.0	89.4	921
Muzaffargarh	0.0	0.8	9.2	0.3	0.1	0.3	86.7	0.4	2.3	-	0.1	100.0	89.6	1,205
<b>Area of residence</b>														
Rural	0.1	0.4	0.1	0.0	0.0	0.3	88.6	9.0	1.5	-	0.0	100.0	99.3	2,645
All Urban	0.0	5.5	41.1	0.7	0.2	0.9	50.7	0.2	0.4	-	0.2	100.0	52.3	469
Other Urban	0.0	5.5	41.1	0.7	0.2	0.9	50.7	0.2	0.4	-	0.2	100.0	52.3	469
<b>Mother's Education</b>														
None	0.1	0.4	1.9	0.0	0.0	0.4	87.0	8.6	1.7	-	0.0	100.0	97.7	1,753
Primary	0.1	0.4	5.8	0.0	0.0	0.5	84.6	7.6	1.0	-	0.0	100.0	93.7	489
Middle	0.0	1.5	11.4	0.0	0.0	0.6	80.1	4.8	1.6	-	0.0	100.0	87.1	259
Secondary	0.0	3.4	13.8	0.2	0.3	0.6	74.3	6.9	0.3	-	0.3	100.0	82.1	382
Higher	0.7	5.1	22.8	0.8	0.0	0.2	64.9	5.0	0.5	-	0.0	100.0	70.6	222
Madrasa/NSC	0.0	4.4	51.6	0.0	0.0	0.0	44.0	0.0	0.0	-	0.0	100.0	44.0	5
Missing/DK	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	-	0.0	100.0	100.0	3
<b>Wealth index quintiles</b>														
Lowest	0.0	0.0	0.0	0.0	0.0	0.3	87.7	10.2	1.7	-	0.0	100.0	100.0	1,689
Second	0.0	0.1	1.5	0.0	0.0	0.7	90.0	6.3	1.4	-	0.0	100.0	98.4	753
Middle	0.4	2.0	8.9	0.0	0.3	0.5	83.1	4.5	0.3	-	0.0	100.0	88.4	361
Fourth	0.8	6.4	36.0	0.5	0.0	0.4	54.7	0.8	0.0	-	0.5	100.0	55.9	192
Highest	0.0	13.7	71.4	1.9	0.0	0.8	12.3	0.0	0.0	-	0.0	100.0	13.0	118

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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 plot	Piped into yard or tap/standpipe	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 tank	Tanker/ Cart with small tank	Surface water	Bottled/can water	Other/missing	Total		
<b>Punjab</b>	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
<b>District Muzaffargarh</b>	0.5	0.2	0.4	79.0	18.4	0.0	0.3	-	0.4	-	0.2	-	0.1	0.5	100.0	99.3	20,410
<b>Tehsil</b>																	
Ali Pur	1.6	0.0	0.1	75.6	19.7	0.1	0.0	-	0.9	-	0.0	-	0.3	1.7	100.0	98.0	3,498
Jatoi	0.4	0.0	0.1	81.1	18.0	0.0	0.0	-	0.0	-	0.0	-	0.0	0.4	100.0	99.6	3,327
Kot Addu	0.5	0.0	0.1	79.3	19.0	0.0	0.9	-	0.0	-	0.0	-	0.0	0.2	100.0	99.8	5,766
Muzaffargarh	0.1	0.6	0.8	79.5	17.6	0.1	0.1	-	0.5	-	0.5	-	0.0	0.1	100.0	99.3	7,819
<b>Area of residence</b>																	
Rural	0.3	0.0	0.3	85.9	12.5	0.0	0.1	-	0.3	-	0.2	-	0.0	0.5	100.0	99.2	17,228
All Urban	1.9	1.3	0.8	41.9	50.8	0.3	1.6	-	1.0	-	0.0	-	0.2	0.3	100.0	99.5	3,182
Other Urban	1.9	1.3	0.8	41.9	50.8	0.3	1.6	-	1.0	-	0.0	-	0.2	0.3	100.0	99.5	3,182
<b>Education of head of household</b>																	
None	0.3	0.0	0.4	88.1	10.3	0.0	0.1	-	0.0	-	0.3	-	0.0	0.4	100.0	99.2	11,471
Primary	0.3	0.7	0.1	79.4	18.3	0.1	0.3	-	0.7	-	0.0	-	0.0	0.0	100.0	100.0	3,243
Middle	0.3	0.2	1.1	73.7	23.1	0.3	0.0	-	0.1	-	0.0	-	0.4	0.7	100.0	98.8	1,658
Secondary	1.4	0.3	0.3	58.5	37.0	0.0	0.2	-	1.4	-	0.0	-	0.0	0.9	100.0	99.0	2,513
Higher	1.6	0.6	0.4	48.1	45.2	0.0	2.6	-	0.7	-	0.0	-	0.1	0.6	100.0	99.3	1,461
Madrasa/NSC	0.0	0.0	0.0	64.6	35.4	0.0	0.0	-	0.0	-	0.0	-	0.0	0.0	100.0	100.0	39
Missing/DK	0.0	0.0	0.0	93.5	6.5	0.0	0.0	-	0.0	-	0.0	-	0.0	0.0	100.0	100.0	25
<b>Wealth index quintiles</b>																	
Lowest	0.0	0.0	0.3	98.3	1.1	0.0	0.1	-	0.1	-	0.1	-	0.0	0.1	100.0	99.8	10,651
Second	0.5	0.1	0.5	83.2	14.1	0.0	0.0	-	0.3	-	0.7	-	0.0	0.7	100.0	98.6	5,027
Middle	0.8	0.1	0.0	47.5	49.8	0.1	0.0	-	0.9	-	0.0	-	0.0	0.7	100.0	99.2	2,658
Fourth	2.5	1.2	0.6	16.2	76.6	0.0	0.0	-	1.7	-	0.0	-	0.2	0.9	100.0	98.9	1,278
Highest	3.2	2.8	1.6	1.4	80.1	0.6	6.4	-	1.1	-	0.0	-	0.9	1.8	100.0	97.3	797

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	Let it stand and settle	Other/DK	Appropriate water treatment method*	Number of household members	Appropriate water treatment method	Number of household members	Appropriate water treatment method	Number of household members	Appropriate water treatment method	Number of household members	
<b>Punjab</b>	93.8	2.8	0.0	0.2	2.0	1.0	0.1	4.8	592,843	4.9	573,930	2.6	18,913			
<b>District</b>																
<b>Muzaffargarh</b>	99.4	0.2	0.0	0.0	0.3	0.0	0.0	0.5	20,410	0.5	20,264	5.5	145			
<b>Tehsil</b>																
Ali Pur	99.7	0.0	0.0	0.2	0.1	0.0	0.0	0.1	3,498	0.1	3,429	2.4	69			
Jatoi	99.6	0.1	0.0	0.0	0.3	0.0	0.0	0.4	3,327	0.2	3,314	51.3	12			
Kot Addu	99.1	0.6	0.0	0.0	0.2	0.0	0.0	0.8	5,766	0.8	5,753	0.0	13			
Muzaffargarh	99.5	0.2	0.0	0.0	0.3	0.0	0.0	0.5	7,819	0.5	7,768	0.0	51			
<b>Area of residence</b>																
Rural	99.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17,228	0.0	17,098	0.0	129			
All Urban	96.9	1.3	0.0	0.0	1.6	0.0	0.0	3.0	3,182	2.7	3,166	50.1	16			
Other Urban	96.9	1.3	0.0	0.0	1.6	0.0	0.0	3.0	3,182	2.7	3,166	50.1	16			
<b>Education of head of household</b>																
None	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11,471	0.0	11,379	0.0	92			
Primary	99.4	0.4	0.0	0.0	0.2	0.0	0.0	0.6	3,243	0.6	3,243	0.0	0			
Middle	99.1	0.4	0.0	0.0	0.5	0.0	0.0	0.9	1,658	0.9	1,638	0.0	20			
Secondary	99.6	0.0	0.0	0.0	0.3	0.0	0.0	0.4	2,513	0.1	2,489	33.3	24			
Higher	95.3	2.0	0.0	0.5	2.0	0.0	0.0	4.0	1,461	4.0	1,451	0.0	10			
Madrasa/NSC	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39	0.0	39	0.0	0			
Missing/DK	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25	0.0	25	0.0	0			
<b>Wealth index quintiles</b>																
Lowest	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10,651	0.0	10,631	0.0	19			
Second	99.9	0.1	0.0	0.0	0.0	0.0	0.0	0.1	5,027	0.1	4,956	0.0	70			
Middle	99.8	0.2	0.0	0.0	0.0	0.0	0.0	0.2	2,658	0.2	2,637	0.0	20			
Fourth	96.8	1.0	0.0	0.5	1.6	0.0	0.0	2.7	1,278	2.7	1,264	0.0	14			
Highest	92.1	3.6	0.0	0.0	3.9	0.0	0.0	7.5	797	6.7	776	37.6	21			

**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	Don't know			
<b>Punjab</b>	92.3	5.1	1.6	0.8	0.2	100.0	22.6	91,075
<b>District</b>								
<b>Muzaffargarh</b>	98.6	0.4	0.5	0.5	0.0	100.0	38.2	3,114
<b>Tehsil</b>								
Ali Pur	97.7	1.0	0.6	0.6	0.0	100.0	32.1	501
Jatoi	99.5	0.2	0.0	0.0	0.2	100.0	8.4	487
Kot Addu	99.6	0.3	0.2	0.0	0.0	100.0	17.9	921
Muzaffargarh	97.9	0.2	0.8	1.1	0.0	100.0	45.7	1,205
<b>Area of residence</b>								
Rural	98.8	0.2	0.4	0.6	0.0	100.0	43.5	2,645
All Urban	97.7	1.2	0.9	0.2	0.0	100.0	23.1	469
Other Urban	97.7	1.2	0.9	0.2	0.0	100.0	23.1	469
<b>Education of head of household</b>								
None	98.6	0.3	0.4	0.7	0.0	100.0	42.7	1,753
Primary	99.3	0.2	0.0	0.5	0.0	100.0	47.8	489
Middle	98.2	0.5	0.7	0.5	0.0	100.0	34.4	259
Secondary	98.4	0.6	0.6	0.0	0.3	100.0	20.6	382
Higher	98.3	0.2	1.5	0.0	0.0	100.0	27.4	222
Madrassa/NSC	100.0	0.0	0.0	0.0	0.0	100.0	.	5
Missing/DK	100.0	0.0	0.0	0.0	0.0	100.0	.	3
<b>Wealth index quintiles</b>								
Lowest	99.2	0.1	0.3	0.4	0.0	100.0	44.7	1,689
Second	98.2	0.4	0.4	1.0	0.0	100.0	43.3	753
Middle	98.3	0.7	0.4	0.3	0.3	100.0	29.9	361
Fourth	97.6	0.9	1.0	0.5	0.0	100.0	28.8	192
Highest	95.8	1.4	2.8	0.0	0.0	100.0	23.8	118



**Table EN.3A: Bacteria water testing**

Percent distribution of household according to bacteria water testing, MICS Punjab, 2007-08

	Percent of households in which water was tested	Number of households	Percent of households were:		Total	Number of households in which water was tested
			Bacteria was present	Bacteria was not present		
<b>Punjab</b>	91.4	91,075	48.7	51.3	100.0	83,222
<b>District</b>						
<b>Muzaffargarh</b>	89.4	3,114	35.1	64.9	100.0	2,785
<b>Tehsil</b>						
Ali Pur	97.2	501	22.3	77.7	100.0	487
Jatoi	97.8	487	39.8	60.2	100.0	476
Kot Addu	73.6	921	21.3	78.7	100.0	678
Muzaffargarh	95.0	1,205	46.7	53.3	100.0	1,144
<b>Area of residence</b>						
Rural	88.2	2,645	36.3	63.7	100.0	2,332
All Urban	96.5	469	28.8	71.2	100.0	453
Other Urban	96.5	469	28.8	71.2	100.0	453
<b>Wealth index quintiles</b>						
Lowest	88.5	1,689	34.9	65.1	100.0	1,495
Second	87.7	753	37.2	62.8	100.0	660
Middle	93.5	361	34.3	65.7	100.0	338
Fourth	96.7	192	34.1	65.9	100.0	186
Highest	89.5	118	28.7	71.3	100.0	106

[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								
	Flush/pour flush to:													
	Piped sewer system	Septic tank	Pit latrine	Ventilated improved pit latrine	Pit latrine with slab	Public/communal latrine	Uncovered pit	Bucket	No facilities or bush or field	Other	Missing	Total		
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
<b>District</b>														
Muzaffargarh	7.6	18.7	13.2	1.6	0.3	0.4	0.6	0.0	56.1	1.4	1.4	100.0	41.9	20,410
<b>Tehsil</b>														
Ali Pur	4.5	17.3	13.1	2.9	0.5	1.4	0.2	0.0	58.9	1.1	1.1	100.0	39.7	3,498
Jatoi	7.8	10.3	16.6	2.3	0.3	0.0	0.2	0.0	61.4	1.2	1.2	100.0	37.3	3,327
Kot Addu	2.8	31.2	9.9	1.1	0.1	0.1	1.2	0.0	52.6	0.9	0.9	100.0	45.3	5,766
Muzaffargarh	12.5	13.6	14.3	1.1	0.4	0.3	0.5	0.1	55.2	2.0	2.0	100.0	42.2	7,819
<b>Area of residence</b>														
Rural	1.4	15.9	14.0	1.2	0.4	0.5	0.7	0.0	65.1	0.9	0.9	100.0	33.3	17,228
All Urban	41.4	33.8	9.1	3.9	0.0	0.0	0.3	0.0	7.5	4.1	4.1	100.0	88.1	3,182
Other Urban	41.4	33.8	9.1	3.9	0.0	0.0	0.3	0.0	7.5	4.1	4.1	100.0	88.1	3,182
<b>Education of head of household</b>														
None	4.1	10.7	10.5	2.1	0.3	0.4	0.8	0.0	69.9	1.3	1.3	100.0	28.0	11,471
Primary	7.4	23.3	12.1	1.8	0.2	0.3	0.4	0.2	53.8	0.5	0.5	100.0	45.1	3,243
Middle	10.0	26.6	18.7	0.9	0.8	0.0	0.4	0.0	40.5	2.0	2.0	100.0	57.1	1,658
Secondary	14.0	30.5	20.6	0.5	0.3	0.9	0.3	0.0	30.8	2.1	2.1	100.0	66.8	2,513
Higher	22.4	41.2	17.9	0.4	0.4	0.0	0.0	0.0	15.8	2.0	2.0	100.0	82.2	1,461
Madrasa/NSC	4.2	32.2	23.2	0.0	0.0	0.0	0.0	0.0	35.7	4.7	4.7	100.0	59.6	39
Missing/DK	0.0	35.1	58.4	0.0	0.0	0.0	0.0	0.0	0.0	6.5	6.5	100.0	93.5	25
<b>Wealth index quintiles</b>														
Lowest	0.3	4.5	5.1	1.3	0.2	0.6	0.5	0.0	87.0	0.5	0.5	100.0	12.0	10,651
Second	5.9	23.5	23.3	2.7	0.7	0.2	1.1	0.1	40.0	2.4	2.4	100.0	56.3	5,027
Middle	12.5	47.5	30.1	1.7	0.0	0.0	0.5	0.0	6.2	1.5	1.5	100.0	91.9	2,658
Fourth	33.1	45.5	14.4	0.4	0.5	0.0	0.0	0.0	0.5	5.6	5.6	100.0	93.9	1,278
Highest	58.8	39.3	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	100.0	99.3	797

**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***	
<b>Punjab</b>	96.8	69.5	67.5	592,843
<b>District</b>				
Muzaffargarh	99.3	41.9	41.6	20,410
<b>Tehsil</b>				
Ali Pur	98.0	39.7	38.5	3,498
Jatoi	99.6	37.3	37.1	3,327
Kot Addu	99.8	45.3	45.3	5,766
Muzaffargarh	99.3	42.2	42.2	7,819
<b>Area of residence</b>				
Rural	99.2	33.3	33.1	17,228
All Urban	99.5	88.1	87.6	3,182
Other Urban	99.5	88.1	87.6	3,182
<b>Education of head of household</b>				
None	99.2	28.0	27.8	11,471
Primary	100.0	45.1	45.1	3,243
Middle	98.8	57.1	56.6	1,658
Secondary	99.0	66.8	66.1	2,513
Higher	99.3	82.2	81.5	1,461
Madrassa/NSC	100.0	59.6	59.6	39
Missing/DK	100.0	93.5	93.5	25
<b>Wealth index quintiles</b>				
Lowest	99.8	12.0	12.0	10,651
Second	98.6	56.3	56.3	5,027
Middle	99.2	91.9	91.3	2,658
Fourth	98.9	93.9	92.8	1,278
Highest	97.3	99.3	96.6	797

**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		
<b>Punjab</b>	19.3	30.2	7.4	10.9	32.1	0.1	56.8	592,843
<b>District</b>								
<b>Muzaffargarh</b>	5.2	12.7	4.8	14.2	62.9	0.2	22.7	20,410
<b>Tehsil</b>								
Ali Pur	1.8	11.9	2.6	27.5	55.5	0.7	16.3	3,498
Jatoi	0.4	15.0	3.4	17.0	64.1	0.1	18.7	3,327
Kot Addu	3.8	17.7	4.6	7.1	66.7	0.1	26.1	5,766
Muzaffargarh	9.7	8.4	6.5	12.2	63.0	0.2	24.6	7,819
<b>Area of residence</b>								
Rural	0.6	6.9	4.9	15.4	72.0	0.3	12.4	17,228
All Urban	29.9	44.3	4.1	7.5	14.0	0.2	78.2	3,182
Other Urban	29.9	44.3	4.1	7.5	14.0	0.2	78.2	3,182
<b>Education of head of household</b>								
None	2.6	6.6	3.2	14.9	72.2	0.4	12.4	11,471
Primary	4.7	14.8	4.9	13.0	62.6	0.0	24.4	3,243
Middle	7.4	19.2	4.8	13.0	55.6	0.0	31.4	1,658
Secondary	8.4	27.4	8.7	12.8	42.7	0.0	44.5	2,513
Higher	17.8	22.4	9.8	14.7	35.2	0.0	50.1	1,461
Madrasa/NSC	23.3	28.9	0.0	0.0	47.8	0.0	52.2	39
Missing/DK	0.0	32.6	32.3	35.1	0.0	0.0	64.9	25
<b>Wealth index quintiles</b>								
Lowest	0.2	2.4	1.1	14.2	81.8	0.4	3.6	10,651
Second	3.0	14.5	7.7	17.1	57.6	0.3	25.1	5,027
Middle	7.5	30.2	11.1	13.5	37.7	0.0	48.7	2,658
Fourth	25.3	42.4	7.2	11.6	13.5	0.0	74.9	1,278
Highest	46.3	33.7	10.7	1.1	8.2	0.0	90.7	797

**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						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		Proper disposal of solid waste
<b>Punjab</b>	7.8	1.8	4.5	7.7	78.1	0.1	14.1	592,843
<b>Muzaffargarh</b>	1.5	0.7	0.1	11.5	86.1	0.1	2.3	20,410
<b>Tehsil</b>								
Ali Pur	0.9	0.4	0.0	14.7	83.9	0.1	1.3	3,498
Jatoi	0.0	0.6	0.0	14.3	84.9	0.2	0.6	3,327
Kot Addu	4.4	1.5	0.5	9.1	84.5	0.0	6.3	5,766
Muzaffargarh	0.3	0.2	0.0	10.8	88.7	0.0	0.5	7,819
<b>Area of residence</b>								
Rural	0.0	0.0	0.0	7.5	92.4	0.1	0.0	17,228
All Urban	9.3	4.3	0.9	33.7	51.9	0.0	14.5	3,182
Other Urban	9.3	4.3	0.9	33.7	51.9	0.0	14.5	3,182
<b>Education of head of household</b>								
None	0.3	0.1	0.0	8.6	91.0	0.0	0.4	11,471
Primary	1.4	0.7	0.2	11.1	86.4	0.2	2.3	3,243
Middle	1.9	0.9	0.2	12.9	84.1	0.0	2.9	1,658
Secondary	3.7	1.2	0.3	17.6	76.8	0.3	5.2	2,513
Higher	6.5	4.2	0.6	23.1	65.6	0.0	11.3	1,461
Madrassa/NSC	19.1	0.0	0.0	29.5	51.4	0.0	19.1	39
Missing/DK	0.0	0.0	0.0	6.5	93.5	0.0	0.0	25
<b>Wealth index quintiles</b>								
Lowest	0.2	0.0	0.0	5.1	94.7	0.0	0.2	10,651
Second	0.4	0.1	0.0	13.7	85.8	0.0	0.5	5,027
Middle	1.6	0.6	0.3	18.1	79.2	0.4	2.4	2,658
Fourth	8.5	1.4	0.2	36.9	53.1	0.0	10.1	1,278
Highest	14.1	12.5	2.3	21.9	48.5	0.6	28.9	797

**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					Adequate washing	Number of households
	All with soap	All without soap	Some with soap	Some without soap	No one		
<b>Punjab</b>	44.5	12.2	31.1	6.8	5.4	56.5	592,843
<b>Muzaffargarh</b>	19.7	27.3	28.6	11.5	12.9	47.0	20,410
<b>Tehsil</b>							
Ali Pur	17.6	35.8	27.3	3.8	15.6	53.4	3,498
Jatoi	14.0	32.8	31.0	5.3	16.9	46.8	3,327
Kot Addu	27.0	23.3	33.9	11.0	4.7	50.3	5,766
Muzaffargarh	17.7	24.1	24.2	18.1	16.0	41.7	7,819
<b>Area of residence</b>							
Rural	13.5	30.2	29.2	12.6	14.5	43.7	17,228
All Urban	52.9	11.6	25.4	5.8	4.2	64.5	3,182
Other Urban	52.9	11.6	25.4	5.8	4.2	64.5	3,182
<b>Education of head of household</b>							
None	11.0	31.7	28.8	11.7	16.8	42.7	11,471
Primary	18.7	26.4	29.0	13.0	12.9	45.1	3,243
Middle	25.3	21.8	30.9	14.0	8.1	47.1	1,658
Secondary	37.3	19.3	28.8	10.1	4.5	56.6	2,513
Higher	52.3	14.4	23.2	7.0	3.1	66.6	1,461
Madrasa/NSC	48.0	35.7	16.3	0.0	0.0	83.7	39
Missing/DK	32.3	26.1	6.5	35.1	0.0	58.4	25
<b>Wealth index quintiles</b>							
Lowest	5.8	35.1	28.4	12.1	18.6	40.9	10,651
Second	17.8	25.9	31.4	14.0	10.9	43.7	5,027
Middle	42.6	14.4	29.7	10.6	2.7	56.9	2,658
Fourth	57.1	10.8	23.4	6.3	2.4	67.9	1,278
Highest	80.9	0.7	17.9	0.0	0.5	81.6	797

**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		
<b>Punjab</b>	57.8	8.2	25.4	6.2	2.4	0.1	65.9	592,843
<b>Muzaffargarh</b>	25.8	25.5	31.1	11.4	6.1	0.1	51	20,410
<b>Tehsil</b>								
Ali Pur	25.0	31.8	29.0	3.6	10.6	0.0	57	3,498
Jatoi	22.7	31.6	31.9	4.0	9.5	0.2	54	3,327
Kot Addu	33.7	17.7	35.2	9.3	3.9	0.1	51	5,766
Muzaffargarh	21.7	25.8	28.6	19.4	4.4	0.0	48	7,819
<b>Area of residence</b>								
Rural	18.6	29.2	33.1	12.4	6.6	0.1	48	17,228
All Urban	65.0	5.3	20.3	6.0	3.4	0.0	70	3,182
Other Urban	65.0	5.3	20.3	6.0	3.4	0.0	70	3,182
<b>Education of head of household</b>								
None	15.5	30.5	32.9	12.5	8.6	0.1	46	11,471
Primary	25.2	26.8	30.6	13.1	4.3	0.0	52	3,243
Middle	33.4	19.8	31.8	9.2	5.4	0.4	53	1,658
Secondary	47.2	14.6	29.2	7.9	1.0	0.0	62	2,513
Higher	61.9	9.8	21.2	6.6	0.6	0.0	72	1,461
Madrassa/NSC	64.3	0.0	35.7	0.0	0.0	0.0	64	39
Missing/DK	32.3	26.1	0.0	41.6	0.0	0.0	58	25
<b>Wealth index quintiles</b>								
Lowest	8.8	34.7	32.2	14.4	9.7	0.1	44	10,651
Second	26.1	23.3	35.6	11.3	3.7	0.0	49	5,027
Middle	52.7	10.2	29.9	6.3	0.9	0.0	63	2,658
Fourth	73.1	4.8	18.8	3.3	0.0	0.0	78	1,278
Highest	85.7	0.6	11.9	1.3	0.5	0.0	86	797

**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	L-AM	Periodic abstinence	Withdrawal	Other	Total		Any modern method	Any traditional method	Any method *
<b>Punjab</b>	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
<b>District Muzaffargarh</b>	76.8	7.5	0.2	3.5	3.5	3.0	2.1	0.0	0.5	1.2	1.5	0.1	100.0	19.9	3.4	23.2	2,884
<b>Tehsil</b>																	
Ali Pur	80.0	7.8	0.2	2.0	2.3	4.1	1.5	0.0	0.6	1.2	0.4	0.0	100.0	17.8	2.2	20.0	531
Jatoi	77.6	7.7	0.5	4.6	2.4	2.7	2.7	0.0	0.5	0.9	0.3	0.1	100.0	20.5	1.8	22.4	483
Kot Addu	78.0	5.5	0.1	4.8	3.0	1.8	2.2	0.1	0.2	1.4	2.7	0.2	100.0	17.5	4.5	22.0	778
Muzaffargarh	73.9	8.8	0.1	2.8	4.9	3.6	2.0	0.1	0.7	1.3	1.8	0.0	100.0	22.2	3.8	26.1	1,093
<b>Area of residence</b>																	
Rural	79.1	7.4	0.1	3.3	3.5	3.1	1.6	0.1	0.4	0.9	0.4	0.0	100.0	19.2	1.7	20.9	2,437
All Urban	64.1	8.2	0.3	4.4	3.3	2.9	4.5	0.0	1.4	3.1	7.5	0.4	100.0	23.5	12.4	35.9	448
Other Urban	64.1	8.2	0.3	4.4	3.3	2.9	4.5	0.0	1.4	3.1	7.5	0.4	100.0	23.5	12.4	35.9	448
<b>Age</b>																	
15-19	96.3	0.0	0.0	0.3	0.4	0.7	0.0	0.0	0.4	2.0	0.0	0.0	100.0	1.3	2.4	3.7	232
20-24	91.2	0.3	0.0	0.7	1.4	2.1	1.7	0.1	0.6	0.8	1.2	0.0	100.0	6.3	2.5	8.8	499
25-29	79.9	2.5	0.1	3.8	3.7	3.0	2.9	0.1	1.1	0.6	2.1	0.2	100.0	16.1	4.0	20.1	610
30-34	69.6	9.3	0.0	5.2	3.7	5.0	3.5	0.0	0.7	1.5	1.4	0.2	100.0	26.6	3.8	30.4	503
35-39	64.7	13.3	0.6	4.8	6.4	4.1	2.2	0.0	0.3	1.4	2.1	0.0	100.0	31.5	3.8	35.3	464
40-44	68.0	15.5	0.3	4.2	4.0	2.3	1.6	0.0	0.0	1.9	2.2	0.0	100.0	27.8	4.1	32.0	325
45-49	70.3	16.9	0.0	4.7	3.3	2.4	0.7	0.0	0.0	1.0	0.5	0.3	100.0	27.8	1.9	29.7	251
<b>Number of living children</b>																	
0	99.1	0.0	0.0	0.0	0.3	0.0	0.6	0.0	0.0	0.0	0.0	0.0	100.0	0.9	0.0	0.9	377
1-2	87.2	0.6	0.0	1.6	1.9	1.3	2.7	0.1	0.9	1.4	1.6	0.0	100.0	8.3	3.9	12.3	730
3-4	72.2	6.3	0.2	4.2	4.0	4.8	3.2	0.1	0.9	1.5	2.4	0.1	100.0	22.8	5.0	27.8	733
4+	64.1	16.1	0.3	5.6	5.3	4.1	1.4	0.0	0.2	1.3	1.4	0.2	100.0	32.8	3.1	35.9	1,039
Missing	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	5
<b>Mother's Education</b>																	
None	78.3	8.1	0.2	3.4	3.3	3.1	1.3	0.1	0.6	0.9	0.7	0.1	100.0	19.4	2.3	21.7	2,326
Primary	76.1	4.6	0.0	3.7	2.5	3.5	3.2	0.0	0.0	1.6	4.5	0.3	100.0	17.5	6.4	23.9	256
Middle	64.6	6.8	0.0	3.5	7.5	2.7	2.4	0.0	0.0	6.9	5.5	0.3	100.0	22.8	12.6	35.4	100
Secondary	65.9	7.3	0.0	4.6	5.3	3.6	6.7	0.0	0.7	1.9	4.0	0.0	100.0	27.6	6.6	34.1	112
Higher	65.6	4.0	0.0	4.3	4.3	0.0	12.3	0.0	1.5	0.9	7.2	0.0	100.0	24.8	9.6	34.4	90
Missing/DK	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
<b>Wealth index quintiles</b>																	
Lowest	82.8	6.8	0.2	2.8	2.0	2.7	1.0	0.0	0.4	0.8	0.3	0.0	100.0	15.6	1.5	17.2	1,516
Second	74.1	8.8	0.1	4.3	5.3	3.1	1.7	0.1	0.7	0.9	0.8	0.0	100.0	23.5	2.4	25.9	699
Middle	69.4	7.9	0.4	5.0	4.1	3.2	4.0	0.0	0.3	2.4	2.9	0.3	100.0	24.7	5.9	30.6	364
Fourth	64.4	6.6	0.0	2.3	7.5	5.6	5.5	0.0	0.9	2.7	4.4	0.1	100.0	27.4	8.2	35.6	181
Highest	57.5	9.4	0.0	4.1	3.0	2.9	6.4	0.0	0.7	2.2	13.0	0.6	100.0	25.8	16.7	42.5	124



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	Number of women	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	Menopa use	No reason/Other	Missing		
<b>Punjab</b>	4.3	83,389	11.3	35.8	9.3	1.0	3.5	7.3	6.2	7.3	9.5	8.7	100.0	3,601
<b>District Muzaffargarh</b>	6.5	2,884	15.1	24.0	6.1	4.9	11.9	2.9	23.2	4.1	5.7	2.1	100.0	187
<b>Tehsil</b>														
Ali Pur	8.5	531	10.9	11.6	0.0	2.1	11.6	3.1	42.8	12.3	2.5	3.1	100.0	45
Jatoi	6.9	483	2.9	24.0	0.0	0.0	17.4	9.3	22.0	7.2	17.2	0.0	100.0	33
Kot Addu	5.1	778	28.9	49.7	8.0	8.6	0.0	0.0	1.9	0.0	0.0	2.9	100.0	40
Muzaffargarh	6.3	1,093	13.5	15.0	11.4	6.4	17.9	2.0	24.9	0.0	6.9	1.9	100.0	69
<b>Area of residence</b>														
Rural	6.7	2,437	16.6	23.9	5.7	4.6	12.5	2.8	24.7	3.9	4.6	0.9	100.0	163
All Urban	5.3	448	3.7	25.2	9.0	7.1	7.8	3.7	12.3	5.6	13.7	11.8	100.0	24
Other Urban	5.3	448	3.7	25.2	9.0	7.1	7.8	3.7	12.3	5.6	13.7	11.8	100.0	24
<b>Number of living children</b>														
0	2.4	377	1.2	3.2	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.8	9
1-2	6.0	730	1.9	13.0	0.9	0.0	1.5	0.0	4.8	0.9	1.8	0.0	24.8	44
3-4	6.5	733	3.9	5.6	2.7	1.8	2.2	2.1	7.4	0.4	0.7	0.0	26.8	48
4+	7.8	1,039	8.1	2.3	2.0	3.2	8.2	0.7	10.9	2.7	3.2	2.1	43.5	81
Missing	100.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5
<b>Mother's Education</b>														
None	6.5	2,326	15.7	18.2	5.4	6.2	14.2	2.4	26.2	2.9	6.9	1.8	100.0	150
Primary	8.9	256	11.4	44.0	14.2	0.0	5.1	7.5	6.0	6.3	0.0	5.5	100.0	23
Middle	7.9	100	22.3	36.8	0.0	0.0	0.0	0.0	21.6	15.6	3.7	0.0	100.0	8
Secondary	3.9	112	0.0	92.2	0.0	0.0	0.0	0.0	0.0	7.8	0.0	0.0	100.0	4
Higher	1.9	90	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	100.0	2
Missing/DK	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
<b>Wealth index quintiles</b>														
Lowest	6.1	1,516	12.9	21.7	8.1	5.5	11.5	1.4	32.2	0.8	4.3	1.5	100.0	92
Second	6.8	699	16.1	21.9	2.1	7.9	15.0	2.9	20.3	2.3	8.9	2.7	100.0	47
Middle	8.4	364	29.5	39.2	0.0	0.0	10.0	6.8	1.9	12.5	0.0	0.0	100.0	31
Fourth	5.5	181	0.0	21.4	20.0	0.0	15.1	10.2	11.4	11.3	10.6	0.0	100.0	10
Highest	5.6	124	0.0	17.0	13.3	0.0	0.0	0.0	13.1	21.0	17.4	18.2	100.0	7

**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		
<b>Punjab</b>	67.0	21.2	4.3	7.6	25.5	9,272
<b>District</b>						
<b>Muzaffargarh</b>	59.2	29.5	5.6	5.7	35.2	335
<b>Tehsil</b>						
Ali Pur	54.3	32.8	9.5	3.4	42.3	54
Jatoi	62.8	24.4	6.8	6.0	31.2	68
Kot Addu	50.5	35.4	5.4	8.7	40.8	74
Muzaffargarh	64.0	27.7	3.6	4.7	31.3	138
<b>Area of residence</b>						
Rural	58.3	30.1	5.5	6.1	35.6	300
All Urban	66.5	25.1	6.6	1.8	31.7	35
Other Urban	66.5	25.1	6.6	1.8	31.7	35
<b>Number of living children</b>						
0	90.0	2.7	0.0	7.3	2.7	59
1-2	66.3	28.1	2.3	3.2	30.4	120
3-4	46.1	45.1	5.1	3.7	50.2	79
4+	40.8	31.6	16.7	10.9	48.3	72
Missing	0.0	100.0	0.0	0.0	100.0	5
<b>Mother's Education</b>						
None	58.6	29.4	6.0	6.0	35.4	272
Primary	52.9	38.2	4.5	4.5	42.6	34
Middle	75.2	24.8	0.0	0.0	24.8	11
Secondary	54.9	25.8	9.5	9.7	35.3	12
Higher	100.0	0.0	0.0	0.0	0.0	6
<b>Wealth index quintiles</b>						
Lowest	60.2	28.5	6.4	5.0	34.9	187
Second	56.5	33.4	3.4	6.7	36.8	77
Middle	53.2	30.4	6.3	10.1	36.7	45
Fourth	68.3	25.6	6.1	0.0	31.7	18
Highest	73.4	21.8	4.9	0.0	26.6	9

**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				
<b>Punjab</b>	41.2	6.6	4.9	0.8	26.4	0.4	2.3	17.4	100.0	52.7	29,696
<b>District</b>											
Muzaffargarh	39.7	1.9	2.8	0.8	23.1	0.4	2.7	28.6	100.0	44.4	1,209
<b>Tehsil</b>											
Ali Pur	40.1	1.2	2.3	0.3	3.6	0.0	3.0	49.6	100.0	43.5	265
Jatoi	44.5	0.4	3.3	0.9	19.4	0.0	2.9	28.6	100.0	48.2	220
Kot Addu	29.5	3.5	3.3	1.7	53.0	0.8	1.8	6.5	100.0	36.3	281
Muzaffargarh	43.6	2.1	2.4	0.5	17.7	0.6	3.0	30.1	100.0	48.2	443
<b>Area of residence</b>											
Rural	36.8	1.5	2.7	0.7	23.8	0.4	2.7	31.4	100.0	41.0	1,073
All Urban	62.3	5.3	3.5	1.2	18.0	0.0	2.8	6.9	100.0	71.1	136
Other Urban	62.3	5.3	3.5	1.2	18.0	0.0	2.8	6.9	100.0	71.1	136
<b>Age</b>											
15-19	44.0	3.0	3.2	1.3	21.0	0.0	0.0	27.5	100.0	50.2	102
20-24	44.5	1.6	3.8	0.8	17.1	0.0	1.9	30.3	100.0	49.9	293
25-29	40.3	1.9	1.9	0.7	22.3	0.1	4.5	28.4	100.0	44.0	348
30-34	35.3	2.4	2.4	0.8	23.4	0.0	2.8	33.0	100.0	40.0	232
35-39	37.2	1.7	3.0	0.0	35.2	1.1	2.1	19.7	100.0	41.9	138
40-44	32.8	1.6	4.1	2.3	24.9	4.3	1.0	29.0	100.0	38.5	67
45-49	32.7	0.0	0.0	0.0	37.0	0.0	4.6	25.7	100.0	32.7	29
<b>Mother's Education</b>											
None	34.5	1.7	2.4	0.6	25.0	0.5	2.9	32.4	100.0	38.6	979
Primary	54.1	4.5	3.9	1.5	21.2	0.0	0.0	14.9	100.0	62.5	105
Middle	57.3	2.6	2.1	1.8	12.1	0.0	4.6	19.5	100.0	62.0	50
Secondary	66.0	0.8	7.5	1.6	12.0	0.0	3.5	8.5	100.0	74.3	46
Higher	93.4	0.0	5.9	0.0	0.0	0.0	0.0	0.8	100.0	99.2	29
Missing/DK	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	100.0	0.0	1
<b>Wealth index quintiles</b>											
Lowest	28.4	1.0	2.2	0.5	28.0	0.7	3.8	35.3	100.0	31.7	684
Second	44.2	3.2	3.8	1.1	22.5	0.0	1.4	23.8	100.0	51.3	297
Middle	62.5	2.3	2.9	2.0	8.6	0.0	1.1	20.6	100.0	67.7	137
Fourth	72.8	4.3	3.2	0.0	9.2	0.0	0.0	10.5	100.0	80.3	59
Highest	79.6	3.5	2.6	0.0	11.6	0.0	2.7	0.0	100.0	85.7	33

**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 Puniab, 2007-08

	Person assisting at delivery							No attendant	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					
<b>Punjab</b>	32.8	6.0	3.8	0.6	54.5	1.0	1.0	0.4	100.0	42.6	38.3	29,696
<b>District</b>												
<b>Muzaffargarh</b>	16.1	1.8	2.0	0.2	76.4	1.9	1.1	0.5	100.0	19.9	16.8	1,209
<b>Tehsil</b>												
Ali Pur	11.4	0.9	1.1	0.0	80.8	1.9	1.9	1.9	100.0	13.5	12.7	265
Jatoi	15.6	0.9	1.7	0.0	80.0	1.3	0.5	0.0	100.0	18.1	13.9	220
Kot Addu	21.1	2.7	2.7	0.8	70.0	1.8	0.8	0.0	100.0	26.5	23.2	281
Muzaffargarh	15.9	2.2	2.3	0.0	76.1	2.1	1.0	0.3	100.0	20.4	16.7	443
<b>Area of residence</b>												
Rural	13.6	1.3	1.7	0.1	79.7	2.0	1.1	0.6	100.0	16.5	14.3	1,073
All Urban	35.7	6.2	4.8	0.7	50.8	0.6	1.3	0.0	100.0	46.7	36.8	136
Other Urban	35.7	6.2	4.8	0.7	50.8	0.6	1.3	0.0	100.0	46.7	36.8	136
<b>Age</b>												
15-19	18.0	0.0	3.9	1.4	75.7	1.0	0.0	0.0	100.0	21.9	20.6	102
20-24	18.1	1.0	1.7	0.0	75.0	1.3	2.8	0.0	100.0	20.9	17.5	293
25-29	14.6	2.3	1.6	0.3	77.2	1.8	0.7	1.5	100.0	18.6	15.3	348
30-34	16.9	2.7	2.4	0.0	76.6	1.0	0.5	0.0	100.0	21.9	18.2	232
35-39	17.5	1.1	3.1	0.0	74.1	3.1	0.0	1.1	100.0	21.7	18.6	138
40-44	5.5	3.6	0.0	0.0	83.8	7.0	0.0	0.0	100.0	9.1	5.5	67
45-49	15.9	2.6	0.0	0.0	76.4	0.0	5.0	0.0	100.0	18.5	20.9	29
<b>Mother's Education</b>												
None	11.8	1.7	1.5	0.0	81.5	2.2	1.2	0.2	100.0	15.0	12.8	979
Primary	19.9	2.2	3.6	1.4	66.9	1.0	0.0	4.9	100.0	25.8	20.6	105
Middle	35.7	2.1	0.0	1.8	58.8	0.0	1.6	0.0	100.0	37.8	30.1	50
Secondary	37.8	2.8	8.7	0.0	48.7	0.0	2.0	0.0	100.0	49.4	45.0	46
Higher	78.9	2.4	5.9	0.0	12.8	0.0	0.0	0.0	100.0	87.2	70.4	29
Missing/DK	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	1
<b>Wealth index quintiles</b>												
Lowest	8.4	0.9	1.4	0.0	84.6	2.5	1.1	1.0	100.0	10.8	9.9	684
Second	19.0	2.8	2.2	0.5	72.8	1.8	0.9	0.0	100.0	24.0	18.8	297
Middle	25.8	1.2	1.8	0.7	69.9	0.0	0.6	0.0	100.0	28.8	24.8	137
Fourth	40.4	9.0	6.6	0.0	41.9	0.0	2.1	0.0	100.0	56.0	42.5	59
Highest	63.9	1.2	4.9	0.0	27.2	0.0	2.7	0.0	100.0	70.1	62.4	33

**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
	Medical doctor	Nurse/midwife	Lady health visitor	Lady health worker	Traditional birth attendant	Relative /Friend	Other/missing				
<b>Punjab</b>	31.7	5.6	3.6	0.7	51.8	1.0	1.6	4.0	100.0	40.9	29,696
<b>District</b>											
<b>Muzaffargarh</b>	15.4	1.4	1.8	0.3	62.1	1.3	0.6	17.2	100.0	18.6	1,209
<b>Tehsil</b>											
Ali Pur	10.6	0.4	1.1	0.0	56.8	1.3	0.0	29.9	100.0	12.1	265
Jatoi	14.0	0.6	0.7	0.0	59.1	0.2	1.1	24.4	100.0	15.3	220
Kot Addu	21.6	2.4	2.7	1.1	68.5	1.8	0.3	1.5	100.0	26.8	281
Muzaffargarh	15.1	1.6	2.1	0.0	62.8	1.4	0.9	16.0	100.0	18.8	443
<b>Area of residence</b>											
Rural	13.2	0.9	1.4	0.2	64.3	1.3	0.4	18.3	100.0	15.4	1,073
All Urban	33.3	5.0	4.8	0.7	45.3	0.6	1.9	8.4	100.0	43.1	136
Other Urban	33.3	5.0	4.8	0.7	45.3	0.6	1.9	8.4	100.0	43.1	136
<b>Age</b>											
15-19	16.7	0.0	3.9	1.4	58.2	1.8	0.7	17.2	100.0	20.6	102
20-24	16.5	0.0	2.1	0.0	55.0	0.9	1.4	24.1	100.0	18.6	293
25-29	14.2	1.8	1.0	0.5	66.0	1.5	0.5	14.6	100.0	16.9	348
30-34	16.3	2.7	1.6	0.0	64.0	0.0	0.3	15.1	100.0	20.5	232
35-39	18.0	0.7	3.1	0.0	62.4	1.1	0.0	14.8	100.0	21.7	138
40-44	4.5	3.6	0.0	0.0	71.3	6.0	0.0	14.5	100.0	8.2	67
45-49	20.9	2.6	0.0	0.0	64.3	0.0	0.0	12.1	100.0	23.6	29
<b>Mother's Education</b>											
None	11.4	1.3	1.1	0.1	65.6	1.4	0.5	18.6	100.0	13.7	979
Primary	20.7	0.9	3.6	1.4	59.8	1.0	0.0	12.6	100.0	25.2	105
Middle	32.6	2.1	2.1	1.8	46.3	0.0	1.6	13.5	100.0	36.8	50
Secondary	34.0	2.8	8.7	0.0	43.8	0.0	4.0	6.7	100.0	45.5	46
Higher	76.0	2.4	5.9	0.0	9.8	0.0	0.0	6.0	100.0	84.3	29
Missing/DK	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	0.0	1
<b>Wealth index quintiles</b>											
Lowest	8.1	0.6	1.2	0.1	67.9	1.8	0.4	19.9	100.0	9.9	684
Second	18.7	2.3	1.8	0.5	61.4	1.0	0.3	14.1	100.0	22.8	297
Middle	24.1	1.2	1.8	0.7	54.0	0.0	0.6	17.7	100.0	27.1	137
Fourth	37.6	5.6	6.6	0.0	37.2	0.0	3.6	9.4	100.0	49.8	59
Highest	63.2	1.2	4.9	0.0	27.2	0.0	2.7	0.8	100.0	69.3	33

**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		
<b>Punjab</b>	3.2	13.9	21.5	18.8	18.3	14.2	10.2	100.0	83,389
<b>Muzaffargarh</b>	8.1	17.3	21.1	17.4	16.1	11.3	8.7	100.0	2,884
<b>Tehsil</b>									
Ali Pur	8.6	22.1	21.8	16.1	13.1	9.3	9.0	100.0	531
Jatoi	9.7	19.6	19.4	16.1	16.6	10.4	8.1	100.0	483
Kot Addu	7.0	13.6	23.9	16.4	17.4	12.9	8.8	100.0	778
Muzaffargarh	7.8	16.6	19.6	19.5	16.4	11.4	8.8	100.0	1,093
<b>Area of residence</b>									
Rural	8.8	17.3	21.6	17.3	15.4	10.8	8.8	100.0	2,437
All Urban	3.9	17.2	18.9	18.5	19.7	13.6	8.1	100.0	448
Other Urban	3.9	17.2	18.9	18.5	19.7	13.6	8.1	100.0	448
<b>Mother's Education</b>									
None	7.6	15.6	19.8	17.7	16.9	12.5	9.8	100.0	2,326
Primary	12.9	24.9	26.0	12.1	12.6	6.4	5.1	100.0	256
Middle	13.9	24.7	18.2	23.6	9.5	5.5	4.6	100.0	100
Secondary	6.0	27.0	29.0	18.8	11.6	5.5	2.1	100.0	112
Higher	1.1	18.7	35.1	17.6	18.5	5.8	3.2	100.0	90
Missing/DK	0.0	0.0	0.0	100.0	0.0	0.0	0.0	100.0	1
<b>Wealth index quintiles</b>									
Lowest	9.4	16.2	20.3	17.8	16.1	10.8	9.4	100.0	1,516
Second	9.1	18.1	23.1	17.7	14.3	10.0	7.6	100.0	699
Middle	5.8	19.6	21.3	15.7	18.3	12.0	7.3	100.0	364
Fourth	2.4	16.1	21.4	17.2	16.3	17.0	9.6	100.0	181
Highest	0.9	21.7	19.8	17.0	18.6	13.3	8.7	100.0	124

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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
<b>Punjab</b>	68.7	227,607	49.5	217,054	59.3	444,661
<b>District</b>						
<b>Muzaffargarh</b>	57.8	7,334	30.6	6,834	44.7	14,169
<b>Tehsil</b>						
Jatoi	52.3	1,167	20.4	1,139	36.5	2,305
Kot Addu	54.3	1,148	24.8	1,086	39.9	2,234
Muzaffargarh	66.3	2,148	39.2	1,945	53.4	4,092
	55.2	2,872	31.0	2,665	43.6	5,537
<b>Area of residence</b>						
Rural	54.0	6,085	24.3	5,652	39.7	11,737
All Urban	76.7	1,250	60.5	1,183	68.8	2,432
Other Urban	76.7	1,250	60.5	1,183	68.8	2,432
<b>Age</b>						
10 - 14	68.5	1,504	52.7	1,305	61.1	2,809
15 - 19	67.9	1,261	44.7	1,255	56.3	2,516
20 - 24	68.0	789	38.7	811	53.2	1,600
25 - 29	63.1	662	29.3	706	45.6	1,369
30 - 34	61.6	523	19.8	526	40.6	1,049
35 - 39	50.6	507	16.1	485	33.7	991
40 - 44	47.9	405	11.9	354	31.2	759
45 - 49	46.2	349	10.1	272	30.4	621
50 - 54	37.5	318	8.1	423	20.7	741
55 - 59	38.0	279	5.0	269	21.8	548
60 - 64	38.7	296	5.1	189	25.6	484
65 - 69	39.9	145	3.8	90	26.0	235
70 - 74	26.9	164	3.7	94	18.5	258
75 +	19.3	134	10.2	56	16.6	190
<b>Education</b>						
None	32.7	4,095	18.0	3,765	25.7	7,860
Primary	85.4	1,200	29.4	1,099	58.7	2,300
Middle	86.6	588	41.2	549	64.7	1,137
Secondary	93.5	911	55.1	884	74.6	1,795
Higher	96.1	517	70.1	511	83.2	1,028
Madrasa/NSC	83.0	15	56.0	16	69.3	31
Missing/DK	100.0	6	78.3	11	86.2	18
<b>Wealth index quintiles</b>						
Lowest	42.0	3,677	14.0	3,339	28.7	7,017
Second	62.1	1,838	30.8	1,715	47.0	3,553
Middle	80.6	992	51.0	964	66.1	1,956
Fourth	90.4	495	68.1	498	79.2	993
Highest	93.1	332	82.5	318	87.9	650



**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
<b>District</b>						
Muzaffargarh	55.1	5,831	25.4	5,529	40.6	11,360
<b>Tehsil</b>						
Ali Pur	51.0	950	17.2	941	34.1	1,891
Jatoi	51.1	895	20.1	876	35.8	1,771
Kot Addu	63.0	1,690	33.7	1,535	49.1	3,225
Muzaffargarh	52.5	2,295	25.2	2,178	39.2	4,472
<b>Area of residence</b>						
Rural	50.7	4,800	18.8	4,548	35.2	9,348
All Urban	75.3	1,030	56.0	981	65.9	2,012
Other Urban	75.3	1,030	56.0	981	65.9	2,012
<b>Age</b>						
15 - 19	67.9	1,261	44.7	1,255	56.3	2,516
20 - 24	68.0	789	38.7	811	53.2	1,600
25 - 29	63.1	662	29.3	706	45.6	1,369
30 - 34	61.6	523	19.8	526	40.6	1,049
35 - 39	50.6	507	16.1	485	33.7	991
40 - 44	47.9	405	11.9	354	31.2	759
45 - 49	46.2	349	10.1	272	30.4	621
50 - 54	37.5	318	8.1	423	20.7	741
55 - 59	38.0	279	5.0	269	21.8	548
60 - 64	38.7	296	5.1	189	25.6	484
65 - 69	39.9	145	3.8	90	26.0	235
70 - 74	26.9	164	3.7	94	18.5	258
75 +	19.3	134	10.2	56	16.6	190
<b>Education</b>						
None	25.5	3,204	12.3	3,027	19.1	6,230
Primary	87.6	983	24.3	880	57.7	1,863
Middle	89.0	470	35.6	452	62.8	922
Secondary	94.6	742	50.2	728	72.6	1,470
Higher	95.9	415	66.1	419	81.0	834
Madrassa/NSC	79.5	13	55.3	16	66.2	28
Missing/DK	100.0	5	66.3	7	80.0	12
<b>Wealth index quintiles</b>						
Lowest	37.7	2,855	8.9	2,657	23.8	5,512
Second	58.6	1,462	23.9	1,395	41.7	2,857
Middle	78.9	815	44.5	791	61.9	1,606
Fourth	89.6	410	62.9	413	76.2	823
Highest	93.2	289	80.8	272	87.2	561

**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
<b>Punjab</b>	79.0	64,064	67.7	63,807	73.3	127,872
<b>District</b>						
<b>Muzaffargarh</b>	68.0	2,050	42.3	2,065	55.1	4,115
<b>Tehsil</b>						
Ali Pur	63.8	323	27.2	370	44.3	693
Jatoi	65.3	311	36.8	328	50.7	639
Kot Addu	75.1	590	53.9	553	64.8	1,143
Muzaffargarh	65.5	826	43.6	815	54.6	1,641
<b>Area of residence</b>						
Rural	64.8	1,667	34.1	1,675	49.4	3,342
All Urban	81.8	383	77.4	391	79.6	773
Other Urban	81.8	383	77.4	391	79.6	773
<b>Age</b>						
15 - 19	67.9	1,261	44.7	1,255	56.3	2,516
20 - 24	68.0	789	38.7	811	53.2	1,600
<b>Education</b>						
None	52.5	1,103	25.6	1,100	39.0	2,204
Primary	80.5	381	43.6	344	63.0	725
Middle	84.3	167	58.0	175	70.8	342
Secondary	90.1	264	71.3	292	80.2	556
Higher	96.9	131	86.1	143	91.3	273
Madrasa/NSC	60.5	4	80.6	8	74.0	12
Missing/DK	100.0	1	100.0	4	100.0	4
<b>Wealth index quintiles</b>						
Lowest	52.4	943	18.6	903	35.8	1,846
Second	72.6	532	40.6	549	56.4	1,082
Middle	84.8	328	70.5	335	77.6	663
Fourth	94.1	155	84.3	165	89.1	320
Highest	96.5	92	95.4	113	95.9	205

**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
<b>District</b>						
Muzaffargarh	5.4	649	4.3	597	4.9	1,246
<b>Tehsil</b>						
Ali Pur	9.9	109	4.5	116	7.1	225
Jatoi	3.4	115	4.8	110	4.1	225
Kot Addu	1.4	173	2.2	150	1.7	323
Muzaffargarh	7.2	252	5.3	221	6.3	472
<b>Area of residence</b>						
Rural	4.7	572	3.4	522	4.1	1,094
All Urban	11.0	77	10.1	75	10.6	152
Other Urban	11.0	77	10.1	75	10.6	152
<b>Age</b>						
3	2.5	335	0.7	312	1.7	647
4	8.5	314	8.1	285	8.3	599
<b>Education</b>						
None	4.4	531	3.2	503	3.8	1,034
Primary	5.2	59	9.3	47	7.0	106
Middle	13.9	19	5.4	12	10.6	31
Secondary	12.9	26	6.5	21	10.0	47
Higher	20.3	14	22.0	13	21.1	27
<b>Wealth index quintiles</b>						
Lowest	4.3	374	2.6	347	3.5	722
Second	5.9	148	4.2	135	5.1	283
Middle	5.0	80	6.8	67	5.8	147
Fourth	5.2	34	14.4	30	9.5	64
Highest	34.9	13	10.5	17	21.1	31

**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)
<b>Punjab</b>	18.9	14,684	38.4	16,234
<b>District</b>				
<b>Muzaffargarh</b>	13.2	611	27.5	681
<b>Tehsil</b>				
Ali Pur	2.5	129	15.5	100
Jatoi	14.4	111	24.3	115
Kot Addu	16.6	164	31.9	228
Muzaffargarh	16.5	206	29.9	238
<b>Gender</b>				
Male	12.7	335	28.9	367
Female	13.8	276	26.0	314
<b>Area of residence</b>				
Rural	11.6	544	23.5	593
All Urban	25.8	67	54.5	88
Other Urban	25.8	67	54.5	88
<b>Age of child</b>				
5 or 6	13.2	611	27.5	681
<b>Mother's education</b>				
None	10.9	522	21.7	575
Primary	21.8	47	53.5	51
Middle	33.0	12	61.6	20
Secondary	33.0	17	60.9	18
Higher	32.1	11	68.1	17
Missing/DK	0.0	1	100.0	1
<b>Wealth index quintiles</b>				
Lowest	8.0	357	18.6	394
Second	19.6	163	30.6	156
Middle	18.4	57	44.0	78
Fourth	25.9	22	57.4	33
Highest	32.5	12	63.6	22

**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
<b>Punjab</b>	54.0	39,519	51.8	37,026	52.9	76,545
<b>District</b>						
<b>Muzaffargarh</b>	42.2	1,717	37.2	1,601	39.8	3,318
<b>Tehsil</b>						
Ali Pur	31.2	327	17.9	290	25.0	617
Jatoi	41.7	303	31.8	279	37.0	583
Kot Addu	50.0	479	47.0	451	48.5	930
Muzaffargarh	42.2	607	41.6	581	42.0	1,188
<b>Area of residence</b>						
Rural	39.8	1,522	33.9	1,396	37.0	2,918
All Urban	60.8	195	59.0	205	59.8	400
Other Urban	60.8	195	59.0	205	59.8	400
<b>Age</b>						
5	12.9	335	13.8	276	13.3	611
6	30.9	367	27.8	314	29.5	681
7	49.0	377	39.3	383	44.1	760
8	55.6	383	47.1	375	51.4	758
9	66.7	256	56.4	253	61.6	509
<b>Mother's education</b>						
None	38.7	1,478	32.5	1,403	35.7	2,881
Primary	60.7	133	68.1	93	63.8	225
Middle	71.4	43	69.0	46	70.1	89
Secondary	62.7	36	73.7	34	68.0	69
Higher	72.7	26	69.8	23	71.3	49
Missing/DK	0.0	1	100.0	2	66.7	3
<b>Wealth index quintiles</b>						
Lowest	33.6	1,022	26.1	919	30.0	1,941
Second	49.2	407	46.0	390	47.6	797
Middle	57.3	184	59.2	181	58.2	364
Fourth	70.4	68	57.1	76	63.4	143
Highest	78.5	37	71.1	36	74.8	73

**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
<b>District</b>						
Muzaffargarh	84.5	1,717	66.1	1,601	75.6	3,318
<b>Tehsil</b>						
Ali Pur	58.2	327	37.3	290	48.4	617
Jatoi	81.7	303	54.6	279	68.7	583
Kot Addu	103.5	479	80.5	451	92.3	930
Muzaffargarh	85.1	607	74.9	581	80.1	1,188
<b>Area of residence</b>						
Rural	80.4	1,522	61.0	1,396	71.1	2,918
All Urban	116.2	195	101.0	205	108.4	400
Other Urban	116.2	195	101.0	205	108.4	400
<b>Mother's education</b>						
None	79.1	1,478	58.6	1,403	69.1	2,881
Primary	98.3	133	110.5	93	103.3	225
Middle	113.4	43	93.3	46	103.1	89
Secondary	96.3	36	127.3	34	111.3	69
Higher	98.5	26	96.3	23	97.5	49
Missing/DK	0.0	1	150.0	2	100.0	3
<b>Wealth index quintiles</b>						
Lowest	71.2	1,022	47.2	919	59.8	1,941
Second	93.5	407	81.3	390	87.5	797
Middle	111.3	184	100.3	181	105.8	364
Fourth	139.5	68	112.8	76	125.5	143
Highest	120.2	37	116.3	36	118.3	73

**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, 2007-08

	Attending public primary school	Attending private primary school	Attending Madrasa/ NSC	Attending primary school but DK type of school or type is missing	Total	Number of children 5-9 years old
<b>Punjab</b>	55.9	43.0	0.2	0.9	100.0	40,501
<b>District</b>						
<b>Muzaffargarh</b>	69.3	28.7	0.2	1.8	100.0	1,320
<b>Tehsil</b>						
Ali Pur	70.3	28.7	0.7	0.3	100.0	154
Jatoi	78.0	21.2	0.0	0.8	100.0	215
Kot Addu	63.9	33.6	0.4	2.1	100.0	452
Muzaffargarh	70.1	27.5	0.0	2.4	100.0	499
<b>Area of residence</b>						
Rural	74.6	23.5	0.1	1.9	100.0	1,080
All Urban	45.4	52.3	0.9	1.4	100.0	240
Other Urban	45.4	52.3	0.9	1.4	100.0	240
<b>Age</b>						
5	68.1	29.1	0.0	2.8	100.0	81
6	61.4	36.9	0.4	1.2	100.0	201
7	69.0	28.4	0.3	2.3	100.0	335
8	71.7	26.6	0.3	1.4	100.0	389
9	71.9	26.3	0.0	1.9	100.0	313
<b>Mother's education</b>						
None	76.7	21.1	0.3	2.0	100.0	1,028
Primary	48.7	49.1	0.2	2.1	100.0	144
Middle	44.6	55.4	0.0	0.0	100.0	63
Secondary	39.2	60.8	0.0	0.0	100.0	47
Higher	19.6	79.8	0.0	0.6	100.0	35
Missing/ DK	100.0	0.0	0.0	0.0	100.0	2
<b>Wealth index quintiles</b>						
Lowest	79.7	17.7	0.3	2.3	100.0	582
Second	73.6	24.9	0.0	1.4	100.0	380
Middle	59.3	38.8	0.0	1.8	100.0	212
Fourth	36.5	61.4	1.2	0.9	100.0	91
Highest	20.6	79.0	0.0	0.4	100.0	54

**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
<b>District</b>						
Muzaffargarh	19.7	1,504	13.3	1,305	16.7	2,809
<b>Tehsil</b>						
Ali Pur	16.8	216	9.5	198	13.3	414
Jatoi	17.3	253	11.1	210	14.5	464
Kot Addu	23.4	457	20.3	410	22.0	867
Muzaffargarh	18.9	577	9.8	487	14.8	1,065
<b>Area of residence</b>						
Rural	17.2	1,284	8.5	1,104	13.2	2,389
All Urban	34.4	219	39.5	201	36.8	421
Other Urban	34.4	219	39.5	201	36.8	421
<b>Age</b>						
10	5.8	441	2.4	349	4.3	790
11	10.3	189	7.1	181	8.7	370
12	20.2	379	12.1	339	16.4	718
13	32.2	237	26.8	173	29.9	410
14	38.1	259	24.6	263	31.3	521
<b>Mother's education</b>						
None	17.0	1,336	9.7	1,155	13.6	2,491
Primary	35.7	91	26.7	73	31.7	164
Middle	35.6	28	32.6	20	34.3	48
Secondary	55.5	29	58.8	37	57.4	66
Higher	56.7	19	71.2	18	63.7	37
Missing/DK	.	0	50.0	2	50.0	2
<b>Wealth index quintiles</b>						
Lowest	10.2	822	3.3	682	7.1	1,504
Second	24.3	375	9.6	320	17.5	696
Middle	34.7	177	29.4	173	32.1	350
Fourth	42.3	86	45.9	85	44.1	170
Highest	55.9	43	66.0	46	61.1	89



**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
<b>Punjab</b>	46.3	37,922	40.4	34,743	43.4	72,665
<b>District</b>						
Muzaffargarh	43.9	1,504	32.5	1,305	38.6	2,809
<b>Tehsil</b>						
Ali Pur	37.3	216	26.4	198	32.1	414
Jatoi	45.1	253	28.3	210	37.5	464
Kot Addu	49.9	457	32.7	410	41.8	867
Muzaffargarh	41.2	577	36.6	487	39.1	1,065
<b>Area of residence</b>						
Rural	43.8	1,284	31.6	1,104	38.2	2,389
All Urban	44.8	219	37.3	201	41.2	421
Other Urban	44.8	219	37.3	201	41.2	421
<b>Age</b>						
10	62.4	441	49.6	349	56.7	790
11	57.7	189	49.3	181	53.6	370
12	41.0	379	28.5	339	35.1	718
13	31.1	237	18.1	173	25.6	410
14	18.5	259	12.9	263	15.7	521
<b>Mother's education</b>						
None	43.6	1,336	31.0	1,155	37.8	2,491
Primary	48.6	91	49.3	73	48.9	164
Middle	58.0	28	54.8	20	56.7	48
Secondary	41.7	29	39.0	37	40.2	66
Higher	26.9	19	21.3	18	24.2	37
Missing/DK	.	0	50.0	2	50.0	2
<b>Wealth index quintiles</b>						
Lowest	42.1	822	26.5	682	35.0	1,504
Second	44.7	375	40.2	320	42.6	696
Middle	51.1	177	37.2	173	44.2	350
Fourth	50.2	86	46.1	85	48.1	170
Highest	31.3	43	24.2	46	27.7	89

**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*
<b>Punjab</b>	51.8	54.0	0.96	27.8	29.6	0.94
<b>District</b>						
<b>Muzaffargarh</b>	37.1	42.2	0.88	13.3	19.7	0.67
<b>Tehsil</b>						
Ali Pur	17.9	31.2	0.57	9.5	16.8	0.57
Jatoi	31.8	41.7	0.76	11.1	17.3	0.64
Kot Addu	46.8	50.0	0.94	20.3	23.4	0.87
Muzaffargarh	41.6	42.2	0.99	9.8	18.9	0.52
<b>Area of residence</b>						
Rural	33.9	39.8	0.85	8.5	17.2	0.49
All Urban	59.0	60.8	0.97	39.5	34.4	1.15
Other Urban	59.0	60.8	0.97	39.5	34.4	1.15
<b>Mother's education</b>						
None	32.5	38.7	0.84	9.7	17.0	0.57
Primary	68.1	60.7	1.12	26.7	35.7	0.75
Middle	69.0	71.4	0.97	32.6	35.6	0.91
Secondary	73.7	62.7	1.18	58.8	55.5	1.06
Higher	69.8	72.7	0.96	71.2	56.7	1.26
Missing/DK	100.0	0.0	.	50.0	.	.
<b>Wealth index quintiles</b>						
Lowest	26.0	33.6	0.77	3.3	10.2	0.32
Second	46.0	49.2	0.94	9.6	24.3	0.40
Middle	59.2	57.3	1.03	29.4	34.7	0.85
Fourth	57.1	70.4	0.81	45.9	42.3	1.09
Highest	71.1	78.5	0.91	66.0	55.9	1.18

Table ED.9: 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	
<b>Punjab</b>	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
<b>District</b>													
<b>Muzaffargarh</b>	80.9	13.3	5.8	73.6	17.3	9.1	50.7	24.7	24.6	50.6	24.6	24.8	3,215
<b>Tehsil</b>													
Ali Pur	86.6	11.5	1.9	67.1	23.2	9.8	44.3	35.9	19.8	44.2	35.6	20.3	584
Jatoi	89.9	7.0	3.1	87.9	8.3	3.8	49.1	25.5	25.5	48.9	25.5	25.6	656
Kot Addu	74.3	13.9	11.8	71.1	15.1	13.8	58.9	17.8	23.3	59.0	17.6	23.4	855
Muzaffargarh	77.5	17.6	4.9	70.5	21.2	8.3	48.8	23.5	27.7	48.5	23.5	28.0	1,120
<b>Area of residence</b>													
Rural	76.6	16.0	7.5	67.3	21.0	11.7	37.1	30.9	32.0	37.0	30.7	32.3	2,495
All Urban	95.7	4.2	0.1	95.3	4.6	0.1	95.5	4.3	0.1	95.5	4.3	0.1	720
Other Urban	95.7	4.2	0.1	95.3	4.6	0.1	95.5	4.3	0.1	95.5	4.3	0.1	720
<b>Education of household head</b>													
None	77.4	15.9	6.7	68.4	20.6	11.0	40.8	29.8	29.4	40.6	29.7	29.7	1,744
Primary	81.1	13.2	5.6	73.6	17.4	9.0	53.8	22.7	23.5	53.5	22.3	24.1	516
Middle	84.7	9.5	5.8	80.1	11.8	8.1	60.5	21.4	18.0	60.8	21.1	18.1	277
Secondary	85.9	10.2	3.9	81.4	12.8	5.8	67.3	14.3	18.5	67.3	14.3	18.5	415
Higher	91.2	5.6	3.2	88.0	8.4	3.6	74.7	14.5	10.8	74.2	15.0	10.8	252
Madrasa/NSC	100.0	0.0	0.0	100.0	0.0	0.0	85.7	14.3	0.0	85.7	14.3	0.0	7
Missing/DK	100.0	0.0	0.0	100.0	0.0	0.0	50.0	25.0	25.0	50.0	25.0	25.0	4
<b>Wealth index quintiles</b>													
Lowest	73.4	17.7	8.9	63.5	22.6	13.8	34.8	31.3	33.9	34.6	31.0	34.4	1,624
Second	84.3	11.9	3.8	77.5	15.8	6.7	50.1	26.1	23.8	50.1	26.1	23.8	747
Middle	88.5	9.0	2.5	84.8	12.3	3.0	71.1	17.6	11.4	71.0	17.6	11.4	404
Fourth	94.1	4.8	1.1	91.6	6.6	1.8	86.0	8.1	5.9	86.0	8.1	5.9	274
Highest	98.2	1.2	0.6	97.0	2.4	0.6	97.0	1.2	1.8	97.0	1.2	1.8	166

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	
<b>Punjab</b>	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
<b>District</b>													
<b>Muzaffargarh</b>	37.6	33.8	28.7	35.3	33.7	31.1	37.0	27.0	36.0	37.0	26.9	36.1	3,215
<b>Tehsil</b>													
Ali Pur	34.2	44.2	21.6	34.9	40.9	24.1	35.6	39.6	24.8	35.6	39.4	25.0	584
Jatoi	34.2	33.3	32.5	31.2	34.1	34.7	34.2	23.4	42.4	33.9	23.6	42.5	656
Kot Addu	45.1	24.4	30.5	43.0	24.3	32.7	43.4	20.5	36.0	43.3	20.5	36.2	855
Muzaffargarh	35.6	35.6	28.7	32.0	36.7	31.4	34.4	27.4	38.2	34.5	27.3	38.2	1,120
<b>Area of residence</b>													
Rural	22.1	41.2	36.7	19.1	41.1	39.8	20.7	32.9	46.5	20.6	32.8	46.6	2,495
All Urban	90.7	8.3	1.0	90.8	8.2	1.0	91.6	7.4	1.0	91.7	7.4	1.0	720
Other Urban	90.7	8.3	1.0	90.8	8.2	1.0	91.6	7.4	1.0	91.7	7.4	1.0	720
<b>Education of household head</b>													
None	28.2	37.7	34.1	25.9	37.4	36.8	26.7	30.4	42.9	26.7	30.3	42.9	1,744
Primary	36.6	35.0	28.4	34.9	34.9	30.2	38.1	27.6	34.3	38.1	27.4	34.5	516
Middle	46.5	30.0	23.4	42.3	31.3	26.5	46.6	24.6	28.7	46.3	24.6	29.1	277
Secondary	54.2	26.2	19.6	52.1	25.9	22.0	56.0	20.4	23.6	55.8	20.3	23.8	415
Higher	65.6	21.2	13.2	63.6	21.6	14.8	62.9	16.7	20.4	62.9	16.7	20.4	252
Madrassa/NSC	85.7	14.3	0.0	85.7	14.3	0.0	85.7	0.0	14.3	85.7	0.0	14.3	7
Missing/DK	75.0	25.0	0.0	75.0	25.0	0.0	50.0	25.0	25.0	50.0	25.0	25.0	4
<b>Wealth index quintiles</b>													
Lowest	20.0	41.8	38.2	18.3	40.7	41.0	19.4	32.5	48.0	19.5	32.4	48.2	1,624
Second	36.2	33.5	30.3	33.2	34.0	32.9	35.7	27.4	36.8	35.5	27.6	36.9	747
Middle	58.7	27.9	13.4	54.1	30.5	15.4	58.1	23.8	18.2	58.0	23.7	18.3	404
Fourth	81.0	12.5	6.6	78.4	13.2	8.4	77.3	12.1	10.6	77.3	12.1	10.6	274
Highest	92.2	6.0	1.8	92.7	5.5	1.8	92.7	4.8	2.4	92.8	4.8	2.4	166

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
<b>District</b>													
Muzaffargarh	29.2	28.0	42.8	27.8	26.8	45.4	31.2	24.0	44.8	31.1	23.9	45.0	3,215
<b>Tehsil</b>													
Ali Pur	29.8	39.9	30.3	26.0	39.2	34.8	30.8	38.9	30.3	30.8	38.7	30.5	584
Jatoi	26.1	26.1	47.7	23.7	25.2	51.1	28.9	22.8	48.3	28.9	22.2	48.9	656
Kot Addu	36.3	16.5	47.2	36.2	15.8	48.0	36.1	13.8	50.1	35.9	14.1	50.0	855
Muzaffargarh	25.1	31.6	43.2	24.7	29.7	45.6	28.9	24.6	46.5	28.8	24.6	46.6	1,120
<b>Area of residence</b>													
Rural	12.3	33.0	54.7	10.5	31.5	57.9	14.0	28.4	57.7	13.9	28.2	57.8	2,495
All Urban	87.5	10.7	1.8	87.6	10.6	1.8	89.2	9.1	1.7	89.1	9.2	1.7	720
Other Urban	87.5	10.7	1.8	87.6	10.6	1.8	89.2	9.1	1.7	89.1	9.2	1.7	720
<b>Education of household head</b>													
None	19.9	30.3	49.8	18.4	29.1	52.6	21.8	26.1	52.1	21.7	26.0	52.3	1,744
Primary	28.8	30.2	41.1	27.8	28.6	43.6	31.8	25.0	43.2	31.8	24.4	43.8	516
Middle	37.0	25.7	37.3	36.0	25.1	38.9	38.5	24.1	37.4	38.3	24.2	37.5	277
Secondary	46.0	21.4	32.5	45.1	20.7	34.2	49.0	18.2	32.8	49.0	18.4	32.6	415
Higher	55.8	21.5	22.7	53.6	20.4	26.0	55.9	17.1	26.9	55.9	17.4	26.7	252
Madrassa/NSC	85.7	0.0	14.3	85.7	0.0	14.3	85.7	0.0	14.3	85.7	0.0	14.3	7
Missing/DK	50.0	25.0	25.0	50.0	25.0	25.0	50.0	25.0	25.0	50.0	25.0	25.0	4
<b>Wealth index quintiles</b>													
Lowest	11.5	32.6	55.9	10.5	30.9	58.7	13.6	27.9	58.5	13.6	27.6	58.8	1,624
Second	27.3	28.2	44.5	25.8	26.8	47.4	29.3	23.9	46.7	29.0	24.1	46.9	747
Middle	49.9	25.3	24.8	47.1	25.6	27.3	53.0	21.1	25.9	53.0	21.1	25.9	404
Fourth	71.4	16.1	12.5	70.6	15.8	13.6	71.2	15.5	13.3	71.0	15.8	13.2	274
Highest	89.8	7.8	2.4	88.6	8.4	3.0	89.7	7.3	3.0	89.8	7.2	3.0	166

**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		
<b>Punjab</b>	77.0	2.7	70,226	4.4	14.2	42.7	1.3	15.1	14.4	8.0	100.0	14,521
<b>District Muzaffargarh</b>	38.9	4.6	2,865	3.4	18.4	27.6	0.7	15.9	26.2	7.7	100.0	1,624
<b>Tehsil</b>												
Ali Pur	23.5	6.3	564	1.4	10.2	27.2	0.6	10.6	46.4	3.7	100.0	398
Jatoi	30.7	3.4	500	7.3	16.9	28.8	0.8	17.5	25.1	3.8	100.0	325
Kot Addu	57.0	2.8	729	5.0	30.5	33.0	1.2	20.4	4.4	5.5	100.0	270
Muzaffargarh	38.5	5.5	1,072	2.1	19.3	25.0	0.6	16.5	23.4	13.1	100.0	632
<b>Area of residence</b>												
Rural	35.5	4.2	2,523	3.4	18.7	28.6	0.6	16.0	25.6	7.1	100.0	1,517
All Urban	64.2	7.4	342	4.2	15.3	14.2	2.9	14.1	34.5	14.9	100.0	107
Other Urban	64.2	7.4	342	4.2	15.3	14.2	2.9	14.1	34.5	14.9	100.0	107
<b>Gender</b>												
Male	40.0	4.0	1,516	4.1	16.7	27.7	0.6	16.7	26.4	7.8	100.0	840
Female	37.7	5.2	1,350	2.8	20.3	27.4	0.9	15.0	26.1	7.5	100.0	784
<b>Age of child</b>												
0-11 months	30.9	3.2	601	3.4	21.1	24.9	0.3	16.1	27.9	6.3	100.0	391
12-23 months	36.9	6.4	491	2.3	18.8	28.7	0.3	14.3	26.6	8.9	100.0	282
24-35 months	43.4	4.7	555	2.7	17.9	26.3	0.5	17.7	26.7	8.1	100.0	291
36-47 months	40.3	4.5	620	4.0	16.0	33.6	1.2	14.5	23.6	6.9	100.0	340
48-59 months	42.9	4.3	595	4.6	18.0	24.8	1.2	16.9	25.9	8.6	100.0	320
Missing/Inconsistent	50.3	22.7	4	0.0	0.0	0.0	0.0	0.0	100.0	0.0	100.0	1
<b>Mother's education</b>												
None	35.1	4.7	2,365	3.1	18.4	28.8	0.7	15.5	25.9	7.6	100.0	1,424
Primary	47.6	2.9	238	10.1	17.0	26.4	0.0	15.1	25.7	5.7	100.0	119
Middle	54.3	6.2	90	0.0	19.1	11.7	3.0	30.6	24.1	11.5	100.0	38
Secondary	63.2	5.8	99	0.0	29.1	1.8	0.0	13.1	42.4	13.6	100.0	32
Higher	80.6	3.7	72	4.6	0.0	10.1	0.0	34.9	38.2	12.2	100.0	10
Missing/DK	50.0	0.0	2	0.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0	1
<b>Wealth index quintiles</b>												
Lowest	30.2	4.5	1,659	3.6	20.8	27.4	0.6	15.8	23.9	7.8	100.0	1,092
Second	48.6	3.2	665	3.5	15.9	31.4	0.8	19.2	23.2	6.1	100.0	314
Middle	43.4	6.8	331	3.1	8.5	27.1	0.6	10.4	41.3	8.9	100.0	168
Fourth	63.5	8.6	138	0.0	20.9	13.0	3.0	12.8	46.5	3.9	100.0	38
Highest	81.9	1.9	72	0.0	0.0	0.0	0.0	24.0	42.9	33.2	100.0	12

**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				
<b>Punjab</b>	0.6	1.0	0.8	2.9	5.1	149,210
<b>District</b>						
<b>Muzaffargarh</b>	1.3	0.6	0.9	3.0	5.1	6,127
<b>Tehsil</b>						
Ali Pur	3.0	0.9	0.9	4.6	7.2	1,031
Jatoi	1.5	0.5	1.2	2.4	4.7	1,046
Kot Addu	0.6	1.1	0.1	2.6	4.2	1,797
Muzaffargarh	0.9	0.2	1.4	3.0	5.0	2,253
<b>Area of residence</b>						
Rural	1.3	0.6	1.0	3.4	5.4	5,307
All Urban	0.9	0.7	0.3	1.1	3.0	821
Other Urban	0.9	0.7	0.3	1.1	3.0	821
<b>Gender</b>						
Male	1.2	0.7	0.5	3.3	4.9	3,221
Female	1.3	0.6	1.3	2.8	5.3	2,907
<b>Age of child</b>						
5-11 years	1.0	0.7	0.3	3.2	4.5	4,478
12-14 years	2.0	0.5	2.5	2.5	6.6	1,649
<b>Mother's education</b>						
None	1.3	0.7	1.0	3.3	5.5	5,373
Primary	1.8	0.2	0.4	2.4	4.0	389
Middle	0.0	0.0	0.0	0.7	0.7	137
Secondary	0.0	1.4	0.0	0.0	1.4	136
Higher	0.0	0.9	0.0	0.0	0.9	87
Missing/DK	0.0	0.0	0.0	0.0	0.0	5
<b>Wealth index quintiles</b>						
Lowest	1.5	0.8	1.1	3.8	6.2	3,445
Second	1.2	0.6	0.6	3.3	5.3	1,493
Middle	0.8	0.2	0.7	0.9	2.3	714
Fourth	0.0	0.4	0.0	0.4	0.8	314
Highest	0.0	0.0	1.0	0.0	1.0	162
<b>School participation</b>						
Yes	0.6	0.3	0.4	2.0	2.9	3,365
No	2.1	1.0	1.5	4.3	7.7	2,762

**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
<b>Punjab</b>	5.1	73.6	149,210	48.9	7,545	3.4	109,769
<b>District</b>							
<b>Muzaffargarh</b>	5.1	54.9	6,127	31.5	312	2.9	3,365
<b>Tehsil</b>							
Ali Pur	7.2	47.4	1,031	20.2	74	3.1	489
Jatoi	4.7	53.8	1,046	16.9	49	1.5	563
Kot Addu	4.2	57.9	1,797	41.5	75	3.0	1,040
Muzaffargarh	5.0	56.5	2,253	38.7	114	3.5	1,273
<b>Area of residence</b>							
Rural	5.4	51.6	5,307	30.4	288	3.2	2,738
All Urban	3.0	76.5	821	45.5	24	1.8	628
Other Urban	3.0	76.5	821	45.5	24	1.8	628
<b>Gender</b>							
Male	4.9	61.1	3,221	30.2	157	2.4	1,969
Female	5.3	48.0	2,907	33.0	155	3.7	1,396
<b>Age of child</b>							
5-11 years	4.5	56.2	4,478	37.2	203	3.0	2,515
12-14 years	6.6	51.6	1,649	21.0	109	2.7	850
<b>Mother's education</b>							
None	5.5	50.8	5,373	29.9	293	3.2	2,727
Primary	4.0	79.9	389	52.6	15	2.6	311
Middle	0.7	87.1	137	100.0	1	0.8	120
Secondary	1.4	90.2	136	63.5	2	1.0	122
Higher	0.9	93.0	87	66.7	1	0.6	80
Missing/DK	0.0	80.0	5	.	0	0.0	4
<b>Wealth index quintiles</b>							
Lowest	6.2	43.5	3,445	29.2	213	4.1	1,499
Second	5.3	60.9	1,493	34.9	79	3.0	909
Middle	2.3	74.8	714	30.9	17	1.0	535
Fourth	0.8	87.0	314	89.5	2	0.8	273
Highest	1.0	92.8	162	100.0	2	1.1	150



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										3-9 years		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 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 understand 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	Number of children aged 2 years
<b>Punjab</b>	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
<b>District</b>															
<b>Muzaffargarh</b>	0.6	0.3	0.9	1.0	0.8	0.8	0.8	3.2	0.8	5.9	5,119	5.4	4,565	12.0	555
<b>Tehsil</b>															
Ah Pur	0.8	0.2	1.5	1.0	0.8	1.4	0.8	7.3	0.5	11.6	950	1.0	842	17.1	108
Jatoi	0.7	0.5	0.5	1.0	0.9	1.1	0.4	4.4	0.7	8.4	908	4.9	808	15.3	100
Kot Addu	0.5	0.2	0.9	1.3	1.1	0.6	0.7	0.8	0.8	3.4	1,403	2.0	1,254	9.5	150
Muzaffargarh	0.4	0.2	0.8	0.7	0.5	0.6	1.0	2.3	1.0	3.6	1,858	10.4	1,661	9.5	197
<b>Area of residence</b>															
Rural	0.5	0.2	0.9	0.8	0.8	0.9	0.7	3.4	0.7	6.0	4,502	5.7	4,012	12.4	490
All Urban	1.0	0.5	0.9	2.0	0.6	0.6	1.5	2.0	1.4	5.1	617	3.4	552	9.6	65
Other Urban	1.0	0.5	0.9	2.0	0.6	0.6	1.5	2.0	1.4	5.1	617	3.4	552	9.6	65
<b>Age of child</b>															
2-4	0.8	0.3	0.6	1.3	1.0	1.3	1.0	4.2	1.0	7.4	1,801	4.8	1,246	12.0	555
5-6	0.4	0.2	0.8	0.6	0.7	0.7	0.4	3.3	0.4	5.4	1,292	5.7	1,292	.	0
7-9	0.4	0.3	1.3	0.9	0.7	0.5	0.7	2.2	0.8	4.9	2,027	5.5	2,027	.	0
<b>Mother's education</b>															
None	0.6	0.3	1.0	0.9	0.8	0.8	0.8	3.5	0.8	6.2	4,376	5.4	3,916	12.6	460
Primary	0.4	0.4	0.9	2.4	0.7	1.2	0.6	1.2	0.9	5.2	379	3.5	331	11.5	48
Middle	0.7	0.0	0.0	0.7	1.4	1.7	0.7	2.6	0.7	4.1	137	7.0	120	8.4	17
Secondary	0.7	0.0	0.7	1.8	1.4	1.5	0.9	1.8	0.7	3.9	128	8.3	117	0.0	11
Higher	0.0	0.2	0.0	0.0	0.0	0.9	0.0	1.3	0.0	2.4	95	6.0	77	11.4	18
Missing/DK	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4	0.0	3	0.0	1
<b>Wealth index quintiles</b>															
Lowest	0.5	0.1	0.9	0.6	0.7	0.8	0.8	3.6	0.7	6.0	2,999	5.6	2,662	13.3	337
Second	0.7	0.7	1.0	1.7	1.1	0.8	0.7	2.9	1.0	6.7	1,207	4.9	1,080	13.9	127
Middle	0.4	0.3	1.0	1.0	0.4	1.0	0.7	2.8	0.8	5.2	568	5.1	511	2.6	56
Fourth	0.5	0.1	0.4	1.8	1.1	0.9	0.8	1.1	0.7	3.8	231	3.8	207	9.0	23
Highest	0.8	0.0	1.6	2.5	0.8	0.8	1.6	2.5	1.6	3.4	115	9.0	103	7.5	12

**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	
<b>Punjab</b>	29.5	86,148	23.0	20.9	21.7	18.0	22.2	74.7	22,470
<b>District</b>									
<b>Muzaffargarh</b>	24.15	2,962	10.4	6.5	7.9	4.5	7.6	87.4	78
<b>Tehsil</b>									
Ali Pur	18.43	541	11.2	6.9	9.5	4.5	9.5	86.5	73
Jatoi	19.15	504	22.3	19.9	19.1	18.3	20.6	77.5	182
Kot Addu	28.55	790	14.4	11.4	13.0	8.9	12.9	83.0	211
Muzaffargarh	26.05	1,128	10.9	8.2	9.1	6.7	9.3	87.8	329
<b>Area of residence</b>									
Rural	18.37	2,496	38.4	32.3	34.2	26.6	35.3	57.0	216
All Urban	55.04	467	38.4	32.3	34.2	26.6	35.3	57.0	216
Other Urban	55.04	467	9.3	7.7	9.2	6.8	8.9	89.5	25
<b>Age</b>									
15-19	14.35	235	17.6	12.3	14.1	9.9	14.6	80.6	109
20-24	27.78	507	16.8	14.5	14.9	11.7	15.9	81.4	124
25-29	24.72	619	15.3	11.7	12.1	9.6	12.8	83.2	91
30-34	25.73	510	15.3	11.9	13.6	10.5	13.4	83.0	85
35-39	23.67	480	14.6	11.5	13.5	9.4	13.0	82.7	67
40-44	25.36	345	12.7	10.7	10.8	8.1	11.2	85.1	45
45-49	20.87	268	7.5	4.9	6.1	3.9	6.0	91.4	238
<b>Education of household head</b>									
None	15.18	2,393	25.4	22.4	24.8	17.6	24.0	68.9	83
Primary	42.25	260	48.4	39.7	34.1	31.4	40.9	50.1	57
Middle	64.15	103	69.7	60.2	61.8	52.1	64.7	25.0	85
Secondary	81.25	113	83.3	76.1	77.2	67.1	81.7	12.2	83
Higher	91.18	92	0.0	0.0	0.0	0.0	0.0	100.0	0
Missing/DK	0.00	1	5.2	3.2	4.4	2.8	4.0	94.0	95
<b>Wealth index quintiles</b>									
Lowest	9.36	1,549	14.4	12.0	11.3	9.0	12.6	83.9	127
Second	26.31	716	24.5	20.4	20.9	16.8	22.2	73.1	114
Middle	39.85	377	48.6	32.8	41.2	29.4	40.0	46.8	112
Fourth	66.32	193	64.0	61.7	63.7	50.1	65.7	26.5	97
Highest	81.72	127	15.2	12.0	13.1	9.8	13.4	82.9	545

**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
<b>District</b>							
Muzaffargarh	5.1	29.2	47.5	49.0	65.0	35.0	715
<b>Tehsil</b>							
Ali Pur	5.3	34.3	51.3	62.6	75.3	24.7	100
Jatoi	8.4	45.6	49.9	59.2	77.1	22.9	97
Kot Addu	4.0	23.6	42.1	39.3	54.2	45.8	225
Muzaffargarh	4.8	26.4	49.6	48.4	65.7	34.3	294
<b>Area of residence</b>							
Rural	7.3	32.9	50.8	52.3	69.6	30.4	459
All Urban	1.3	22.6	41.6	43.0	56.8	43.2	257
Other Urban	1.3	22.6	41.6	43.0	56.8	43.2	257
<b>Age</b>							
15-19	0.0	33.4	39.1	44.2	55.6	44.4	34
20-24	4.0	30.1	47.6	52.4	68.0	32.0	141
25-29	5.9	26.1	48.3	45.3	64.2	35.8	153
30-34	4.4	26.2	47.9	51.3	62.4	37.6	131
35-39	6.6	27.3	48.4	52.6	62.1	37.9	114
40-44	6.5	34.9	46.0	42.7	68.7	31.3	87
45-49	5.7	34.9	50.1	50.8	71.2	28.8	56
<b>Education of household head</b>							
None	6.6	33.2	57.8	60.3	74.1	25.9	363
Primary	5.5	33.0	50.7	54.7	71.4	28.6	110
Middle	2.3	28.3	36.9	38.9	62.3	37.7	66
Secondary	3.8	20.5	32.1	28.4	46.6	53.4	92
Higher	2.1	16.9	24.2	23.3	39.3	60.7	84
<b>Wealth index quintiles</b>							
Lowest	3.6	28.0	48.1	50.9	63.7	36.3	145
Second	7.7	40.4	52.6	56.0	76.1	23.9	189
Middle	6.4	32.8	53.0	53.7	69.1	30.9	150
Fourth	3.3	24.0	45.9	44.9	63.0	37.0	128
Highest	2.9	11.6	31.6	31.9	42.9	57.1	104

**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
<b>Punjab</b>	2.2	0.3	0.7	584,640
<b>District Muzaffargarh</b>	1.5	0.7	1.2	20,212
<b>Tehsil/ town</b>				
Ali Pur	2.1	1.7	3.1	3,479
Jatoi	2.4	0.8	1.7	3,294
Kot Addu	0.7	0.3	0.3	5,710
Muzaffargarh	1.5	0.5	0.9	7,730
<b>Area of residence</b>				
Rural	1.2	0.7	1.4	17,166
All Urban	3.3	0.4	0.6	3,046
Other Urban	3.3	0.4	0.6	3,046
<b>Gender</b>				
Male	1.5	0.6	1.5	10,506
Female	1.5	0.7	1.0	9,706
<b>Education of household head</b>				
None	1.7	1.0	1.5	11,371
Primary	1.6	0.3	1.1	3,216
Middle	1.7	0.5	0.7	1,646
Secondary	1.0	0.2	0.7	2,478
Higher	0.8	0.2	0.8	1,437
Madrasa/NSC	2.8	2.2	0.0	39
Missing/DK	0.0	0.0	0.0	25
<b>Wealth index quintiles</b>				
Lowest	1.6	1.0	1.6	10,585
Second	1.3	0.4	1.0	4,996
Middle	1.2	0.4	0.9	2,628
Fourth	1.8	0.3	0.6	1,243
Highest	2.5	0.3	0.0	761

**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
<b>Punjab</b>	50.4	86,148	54.3	11.3	59.4	14.6	1.6	43,238
<b>District</b>								
<b>Muzaffargarh</b>	65.3	2,962	28.6	7.5	37.3	60.7	2.6	1,932
<b>Tehsil</b>								
Ali Pur	57.6	541	15.7	0.7	3.6	89.2	0.6	310
Jatoi	57.4	504	19.2	0.4	21.6	70.8	0.4	289
Kot Addu	70.0	790	33.7	13.4	67.6	38.5	1.5	553
Muzaffargarh	69.4	1,128	33.6	8.8	35.1	61.3	5.0	781
<b>Area of residence</b>								
Rural	62.9	2,496	28.2	9.0	37.6	62.8	3.0	1,568
All Urban	78.4	467	30.4	1.1	36.4	51.6	1.1	364
Other Urban	78.4	467	30.4	1.1	36.4	51.6	1.1	364
<b>Woman education</b>								
None	63.2	2,393	28.0	7.5	35.7	63.4	2.7	1,510
Primary	71.5	260	28.1	9.2	41.7	56.6	1.2	185
Middle	80.4	103	42.9	6.8	34.3	49.0	4.3	83
Secondary	76.2	113	25.6	9.6	52.2	44.2	3.7	86
Higher	72.9	92	28.1	1.7	45.4	47.3	1.2	67
Missing/DK	100.0	1	100.0		100.0			1
<b>Wealth index quintiles</b>								
Lowest	59.2	1,549	28.2	8.4	36.8	62.6	2.9	916
Second	66.5	716	29.3	9.7	40.2	62.6	2.4	476
Middle	78.0	377	33.6	5.3	35.1	57.4	2.0	294
Fourth	75.7	193	26.2	3.0	35.3	53.8	2.6	145
Highest	79.7	127	18.5	2.3	38.2	53.7	2.7	101

**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	
<b>Punjab</b>	57.2	42.4	0.4	75.2	15.3	9.0	0.5	592,843
<b>District</b>								
<b>Muzaffargarh</b>	54.3	45.6	0.1	57.0	24.7	18.4	0.0	20,410
<b>Tehsil</b>								
Ali Pur	35.4	64.4	0.2	63.5	22.5	14.1	0.0	3,498
Jatoi	50.8	48.6	0.6	63.4	22.6	13.9	0.2	3,327
Kot Addu	61.1	38.9	0.0	51.9	24.2	23.9	0.0	5,766
Muzaffargarh	59.2	40.8	0.0	55.0	26.9	18.1	0.0	7,819
<b>Area of residence</b>								
Rural	53.6	46.3	0.1	50.3	28.0	21.7	0.0	17,228
All Urban	58.2	41.7	0.1	93.1	6.8	0.2	0.0	3,182
Other Urban	58.2	41.7	0.1	93.1	6.8	0.2	0.0	3,182
<b>Education of household head</b>								
None	53.0	46.9	0.1	52.5	26.3	21.2	0.0	11,471
Primary	52.8	46.8	0.4	54.5	29.1	16.2	0.2	3,243
Middle	59.1	40.7	0.2	60.6	20.0	19.5	0.0	1,658
Secondary	57.4	42.6	0.0	67.5	18.8	13.7	0.0	2,513
Higher	57.8	42.2	0.0	74.8	18.0	7.2	0.0	1,461
Madrasa/NSC	19.1	80.9	0.0	64.3	0.0	35.7	0.0	39
Missing/DK	67.4	32.6	0.0	67.7	0.0	32.3	0.0	25
<b>Wealth index quintiles</b>								
Lowest	54.8	45.1	0.1	44.9	30.9	24.1	0.0	10,651
Second	52.4	47.4	0.1	60.9	21.4	17.7	0.0	5,027
Middle	54.7	45.1	0.1	71.3	19.4	9.3	0.0	2,658
Fourth	54.0	45.5	0.5	87.4	9.1	3.5	0.0	1,278
Highest	58.2	41.8	0.0	95.8	3.9	0.2	0.0	797

**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
<b>Punjab</b>	93.2	6.8	100.0	163,215
<b>District</b>				
<b>Muzaffargarh</b>	95.5	4.5	100.0	5,341
<b>Tehsil</b>				
Ali Pur	97.3	2.7	100.0	983
Jatoi	95.9	4.1	100.0	845
Kot Addu	93.5	6.5	100.0	1,404
Muzaffargarh	95.7	4.3	100.0	2,110
<b>Area of residence</b>				
Rural	96.1	3.9	100.0	4,491
All Urban	91.8	8.2	100.0	851
Other Urban	91.8	8.2	100.0	851
<b>Age</b>				
15-24	87.3	12.7	100.0	1,564
23-34	97.5	2.5	100.0	1,322
35-44	99.5	0.5	100.0	1,030
45-54	99.7	0.3	100.0	714
55-64	99.3	0.7	100.0	492
65-74	99.5	0.5	100.0	171
75+	100.0	0.0	100.0	48
<b>Wealth index quintiles</b>				
Lowest	96.7	3.3	100.0	2,744
Second	95.5	4.5	100.0	1,360
Middle	93.1	6.9	100.0	682
Fourth	92.3	7.7	100.0	331
Highest	91.9	8.1	100.0	226

**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			
<b>Punjab</b>	11.6	592,843	21.2	26.8	11.5	38.8	1.7	68,593	
<b>District</b>									
<b>Muzaffargarh</b>	8.0	20,410	20.8	42.2	21.3	14.3	1.4	1,628	
<b>Tehsil</b>									
Ali Pur	17.7	3,498	15.6	54.6	26.0	3.8	-	620	
Jatoi	9.2	3,327	9.0	50.0	22.4	18.6	-	306	
Kot Addu	3.5	5,766	47.2	26.6	10.4	15.8	-	204	
Muzaffargarh	6.4	7,819	23.7	28.4	19.2	24.2	4.5	497	
<b>Area of residence</b>									
Rural	7.9	17,228	21.2	43.2	21.1	12.9	1.6	1,353	
All Urban	8.6	3,182	19.1	37.6	22.3	21.1	-	275	
Other Urban	8.6	3,182	19.1	37.6	22.3	21.1	-	275	
<b>Education of household head</b>									
None	7.4	11,471	22.5	39.0	25.3	12.9	0.4	845	
Primary	9.8	3,243	16.4	42.0	18.1	19.1	4.4	318	
Middle	7.6	1,658	23.8	29.0	20.8	26.3		127	
Secondary	5.6	2,513	16.1	41.9	25.7	16.2		140	
Higher	13.1	1,461	23.0	64.5	5.7	4.0	2.8	192	
Madrasa/NSC	16.3	39	-	74.3	25.7	-	-	6	
Missing/DK	0.0	25	-	-	-	-	-		
<b>Wealth index quintiles</b>									
Lowest	6.1	10,651	34.3	36.1	23.7	5.5	0.5	655	
Second	7.6	5,027	10.7	33.6	33.8	20.5	1.4	383	
Middle	14.5	2,658	9.0	64.3	11.2	11.9	3.6	384	
Fourth	11.9	1,278	20.1	42.6	4.4	32.9	-	153	
Highest	6.7	797	15.0	19.3	23.5	42.3	-	53	



**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
<b>Punjab</b>	1.9	40.6	57.4	0.1	91,075
<b>District</b>					
<b>Muzaffargarh</b>	1.1	63.8	35.0	0.0	3,114
<b>Tehsil</b>					
Ali Pur	0.2	72.3	27.5	0.0	501
Jatoi	0.4	70.5	28.9	0.2	487
Kot Addu	2.7	58.6	38.7	0.0	921
Muzaffargarh	0.6	61.6	37.8	0.0	1,205
<b>Area of residence</b>					
Rural	1.1	70.3	28.6	0.0	2,645
All Urban	1.6	27.4	70.9	0.0	469
Other Urban	1.6	27.4	70.9	0.0	469
<b>Education of household head</b>					
None	1.8	75.3	22.9	0.0	1,753
Primary	0.3	67.0	32.7	0.0	489
Middle	0.9	49.7	49.4	0.0	259
Secondary	0.0	40.5	59.5	0.0	382
Higher	0.0	23.9	76.1	0.0	222
Madrassa/NSC	0.0	28.7	71.3	0.0	5
Missing/DK	35.4	23.7	40.9	0.0	3
<b>Wealth index quintiles</b>					
Lowest	2.0	88.5	9.5	0.0	1,689
Second	0.1	54.3	45.6	0.0	753
Middle	0.4	20.9	78.7	0.0	361
Fourth	0.0	3.6	96.4	0.0	192
Highest	0.0	0.9	99.1	0.0	118

**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
<b>Punjab</b>	0.3	15.8	83.5	0.4	91,075
<b>District Muzaffargarh</b>	0.6	35.0	64.3	0.2	3,114
<b>Tehsil</b>					
Ali Pur	0.6	42.8	56.6	0.1	501
Jatoi	0.3	29.0	70.7	0.0	487
Kot Addu	1.1	42.8	56.0	0.1	921
Muzaffargarh	0.3	28.2	71.1	0.4	1,205
<b>Area of residence</b>					
Rural	0.4	39.2	60.1	0.2	2,645
All Urban	1.4	11.0	87.5	0.1	469
Other Urban	1.4	11.0	87.5	0.1	469
<b>Education of household head</b>					
None	0.8	42.8	56.1	0.3	1,753
Primary	0.4	34.3	65.3	0.0	489
Middle	0.0	27.3	72.2	0.5	259
Secondary	0.4	17.5	82.0	0.1	382
Higher	0.0	14.1	85.9	0.0	222
Madrasa/NSC	0.0	0.0	100.0	0.0	5
Missing/DK	0.0	35.4	64.6	0.0	3
<b>Wealth index quintiles</b>					
Lowest	1.0	56.4	42.4	0.2	1,689
Second	0.1	15.9	83.7	0.3	753
Middle	0.3	3.1	96.7	0.0	361
Fourth	0.0	2.6	97.4	0.0	192
Highest	0.0	0.0	99.8	0.2	118

**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
<b>Punjab</b>	1.5	22.0	76.2	0.2	91,075
<b>District Muzaffargarh</b>	1.1	43.8	52.6	2.5	3,114
<b>Tehsil</b>					
Ali Pur	1.0	51.0	38.4	9.5	501
Jatoi	0.5	40.0	54.7	4.8	487
Kot Addu	2.0	46.8	51.1	0.1	921
Muzaffargarh	0.8	40.0	58.8	0.4	1,205
<b>Area of residence</b>					
Rural	1.3	48.7	47.1	2.9	2,645
All Urban	0.3	16.3	83.4	0.0	469
Other Urban	0.3	16.3	83.4	0.0	469
<b>Education of household head</b>					
None	1.4	52.5	42.6	3.4	1,753
Primary	1.7	42.4	54.5	1.4	489
Middle	0.7	34.4	62.7	2.2	259
Secondary	0.0	28.5	70.9	0.6	382
Higher	0.0	15.7	83.4	0.9	222
Madrassa/NSC	0.0	28.7	71.3	0.0	5
Missing/DK	0.0	35.4	64.6	0.0	3
<b>Wealth index quintiles</b>					
Lowest	2.0	66.3	28.0	3.7	1,689
Second	0.3	27.6	70.3	1.9	753
Middle	0.0	8.8	90.8	0.3	361
Fourth	0.0	1.9	98.1	0.0	192
Highest	0.0	0.0	100.0	0.0	118

**Table HC.8A: 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	Cabel TV	Tele- phone	Mobile	Computer	Internet	Fridge/ freezer	Aircon- ditioner	Washing machine	Cooler / fan	Cooking range/ micr owave	Stitching Machine	Iron	Water filler	Donkey pump or turbine	No utility	More than two utilities	More than three utilities	Total number of households	
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
<b>District</b>																						
Muzaffargarh	81.8	6.7	29.2	36.5	6.9	5.0	50.7	3.1	0.9	18.4	2.1	22.2	65.2	1.7	50.2	53.5	0.8	25.2	10.0	81.5	69.3	20,410
<b>Tehsil</b>																						
Ali Pur	77.1	0.0	27.7	36.5	8.7	2.4	51.5	1.9	0.6	13.3	0.9	19.2	53.1	0.8	39.9	43.4	0.3	27.5	10.2	78.0	62.3	3,498
Jatoi	82.9	0.5	25.7	35.7	4.3	3.5	48.5	2.9	0.6	14.8	1.0	20.6	59.2	0.8	43.5	48.9	0.6	24.6	10.2	78.4	64.9	3,327
Kot Addu	83.6	9.4	27.4	33.8	8.9	7.4	51.0	4.9	1.0	21.2	4.0	26.1	72.9	3.1	54.7	57.4	0.9	23.9	11.5	83.0	73.3	5,766
Muzaffargarh	82.1	10.4	32.8	38.7	5.8	5.1	51.1	2.3	1.1	20.1	1.8	21.2	67.5	1.4	54.4	57.2	0.9	25.4	8.8	83.3	71.4	7,819
<b>Area of residence</b>																						
Rural	78.7	0.4	28.4	31.8	1.5	2.1	46.8	1.7	0.4	13.0	0.7	14.5	62.8	0.9	45.6	48.6	0.4	17.4	11.7	78.8	65.0	17,228
All Urban	98.5	40.6	33.5	61.5	36.2	20.7	71.8	10.5	3.4	47.3	10.2	63.8	78.2	6.0	75.4	80.3	2.5	67.7	1.2	96.5	92.8	3,182
Other Urban	98.5	40.6	33.5	61.5	36.2	20.7	71.8	10.5	3.4	47.3	10.2	63.8	78.2	6.0	75.4	80.3	2.5	67.7	1.2	96.5	92.8	3,182
<b>Education of household head</b>																						
None	75.9	2.7	25.8	27.8	2.8	1.4	39.1	0.5	0.1	8.2	0.2	10.6	60.2	0.4	41.2	41.4	0.2	14.4	14.0	75.4	60.0	11,471
Primary	84.7	6.5	30.1	36.1	4.9	2.2	54.5	1.4	0.3	14.9	0.8	21.7	63.0	0.6	49.9	54.4	0.7	23.1	8.7	83.0	72.0	3,243
Middle	87.7	11.4	26.4	41.8	8.4	6.1	56.4	2.4	0.8	25.4	1.0	31.3	69.0	0.9	61.4	60.6	0.8	32.7	5.2	88.5	77.4	1,658
Secondary	90.9	13.8	38.1	55.6	14.3	14.1	73.3	8.9	2.1	40.7	4.7	43.8	79.8	4.5	72.2	82.0	1.5	49.4	2.5	93.0	86.2	2,513
Higher	98.5	20.5	41.9	65.5	28.6	22.3	87.8	17.6	6.4	58.9	17.8	65.0	79.5	10.3	69.9	88.8	4.4	63.1	0.5	97.7	96.5	1,461
Madrasa/NSC	100.0	43.3	39.9	55.6	28.0	28.0	64.3	16.3	0.0	41.1	0.0	64.3	64.3	0.0	64.3	64.3	0.0	64.3	0.0	100.0	100.0	39
Missing/DK	100.0	0.0	32.3	73.9	0.0	0.0	38.8	0.0	0.0	38.8	0.0	38.8	93.5	0.0	100.0	100.0	0.0	41.6	0.0	100.0	100.0	25
<b>Wealth index quintiles</b>																						
Lowest	66.5	0.2	15.5	12.4	0.7	0.0	26.0	0.1	0.1	0.9	0.0	1.2	48.0	0.2	26.3	22.7	0.2	1.6	19.2	64.8	42.0	10,651
Second	97.4	1.4	40.7	51.0	2.9	0.8	66.7	1.4	0.0	11.7	0.2	17.6	81.3	0.5	67.3	78.1	0.4	22.3	0.0	99.7	98.3	5,027
Middle	99.3	8.3	46.0	69.8	8.1	9.3	84.6	3.2	0.0	48.0	0.5	58.7	86.5	2.1	80.7	95.3	0.1	71.4	0.0	100.0	100.0	2,658
Fourth	100.0	37.4	47.2	80.6	33.7	20.7	93.4	8.9	2.2	80.3	6.5	90.5	88.8	2.5	90.0	97.6	2.0	93.4	0.0	100.0	100.0	1,278
Highest	100.0	72.7	54.8	84.0	68.8	59.4	98.3	43.7	18.7	95.7	41.5	99.5	85.5	26.0	96.4	100.0	11.6	95.9	0.0	100.0	100.0	797

**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	No possession	At least one possession		
<b>Punjab</b>	89.0	53.9	26.9	8.9	7.6	5.6	94.4	592,843
<b>District</b>								
<b>Muzaffargarh</b>	77.2	61.6	19.5	6.4	7.0	11.5	88.5	20,410
<b>Tehsil</b>								
Ali Pur	70.7	57.6	21.0	8.9	5.1	13.6	86.4	3,498
Jatoi	76.6	61.2	20.1	7.2	4.4	12.3	87.7	3,327
Kot Addu	76.6	63.9	17.7	5.5	7.9	10.9	89.1	5,766
Muzaffargarh	80.7	61.8	20.0	5.6	8.2	10.6	89.4	7,819
<b>Area of residence</b>								
Rural	75.9	62.7	18.1	6.7	7.9	11.9	88.1	17,228
All Urban	84.0	55.2	27.3	5.1	2.2	9.5	90.5	3,182
Other Urban	84.0	55.2	27.3	5.1	2.2	9.5	90.5	3,182
<b>Education of household head</b>								
None	71.3	61.3	11.7	4.9	9.2	14.5	85.5	11,471
Primary	81.5	67.0	20.9	6.4	5.7	9.1	90.9	3,243
Middle	77.9	60.1	22.4	7.3	2.7	11.0	89.0	1,658
Secondary	88.0	59.3	34.9	7.9	4.3	6.6	93.4	2,513
Higher	93.6	55.8	48.6	15.2	2.2	2.9	97.1	1,461
Madrassa/NSC	100.0	69.9	11.0	0.0	0.0	0.0	100.0	39
Missing/DK	64.9	100.0	32.3	0.0	0.0	0.0	100.0	25
<b>Wealth index quintiles</b>								
Lowest	64.1	58.6	6.6	3.6	9.0	18.4	81.6	10,651
Second	87.8	65.4	19.7	5.9	6.1	5.6	94.4	5,027
Middle	93.8	67.5	43.3	10.5	4.8	3.4	96.6	2,658
Fourth	96.5	59.1	48.0	12.8	1.7	0.8	99.2	1,278
Highest	98.5	60.8	65.9	23.4	1.6	0.0	100.0	797

**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			
<b>Punjab</b>	84.2	5.2	8.6	1.5	0.1	0.5	34.2	50.9	91,075
<b>District Muzaffargarh</b>	93.3	0.9	3.9	1.8	0.0	0.1	46.8	73.4	3,114
<b>Tehsil</b>									
Ali Pur	91.6	0.7	6.9	0.8	0.0	0.0	58.5	82.3	501
Jatoi	97.4	0.4	2.1	0.1	0.0	0.0	51.4	76.9	487
Kot Addu	92.4	1.3	3.2	3.1	0.0	0.0	41.1	69.3	921
Muzaffargarh	92.9	1.0	3.9	1.8	0.1	0.2	44.5	71.6	1,205
<b>Area of residence</b>									
Rural	94.9	0.2	3.9	1.0	0.0	0.1	51.9	81.7	2,645
All Urban	84.3	5.3	4.2	6.3	0.0	0.0	18.4	26.6	469
Other Urban	84.3	5.3	4.2	6.3	0.0	0.0	18.4	26.6	469
<b>Education of household head</b>									
None	93.6	0.4	5.0	0.9	0.1	0.1	45.4	79.7	1,753
Primary	94.5	1.3	2.8	1.5	0.0	0.0	46.1	75.7	489
Middle	93.0	1.1	3.5	1.9	0.0	0.4	44.3	63.4	259
Secondary	93.6	1.5	2.2	2.7	0.0	0.0	50.9	62.2	382
Higher	87.7	3.5	1.8	7.0	0.0	0.0	55.4	50.6	222
Madrasa/NSC	89.0	11.0	0.0	0.0	0.0	0.0	44.7	48.5	5
Missing/DK	100.0	0.0	0.0	0.0	0.0	0.0	56.2	91.6	3
<b>Wealth index quintiles</b>									
Lowest	93.1	0.4	5.1	1.2	0.1	0.2	46.5	82.5	1,689
Second	95.3	0.6	3.3	0.7	0.0	0.0	49.1	74.6	753
Middle	95.6	1.8	1.2	1.3	0.0	0.0	52.0	63.8	361
Fourth	90.1	4.9	1.9	3.2	0.0	0.0	39.7	43.2	192
Highest	80.3	1.7	2.2	15.7	0.0	0.0	32.2	14.7	118

**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+				
<b>Punjab</b>	1.1	12.1	25.4	30.3	18.5	12.6	100.0	6.5	3.7	91,075
<b>District Muzaffargarh</b>	0.4	13.4	24.1	29.0	20.4	12.8	100.0	6.6	4.1	3,114
<b>Tehsil</b>										
Ali Pur	0.3	12.7	22.9	26.9	18.7	18.5	100.0	7.0	4.5	501
Jatoi	0.4	12.0	22.1	31.1	18.9	15.5	100.0	6.8	4.1	487
Kot Addu	0.5	15.1	24.6	29.5	20.2	10.0	100.0	6.3	3.9	921
Muzaffargarh	0.4	12.8	24.9	28.7	21.7	11.4	100.0	6.5	4.1	1,205
<b>residence</b>										
Rural	0.1	14.2	24.1	28.5	20.7	12.3	100.0	6.5	4.2	2,645
All Urban	1.9	8.3	23.8	31.9	18.5	15.5	100.0	6.8	3.8	469
Other Urban	1.9	8.3	23.8	31.9	18.5	15.5	100.0	6.8	3.8	469
<b>Sex of household head</b>										
Male	0.3	13.1	23.7	29.2	20.7	13.1	100.0	6.6	4.1	3,036
Female	3.9	24.1	38.8	23.4	7.0	2.8	100.0	4.8	3.2	78

**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
<b>District</b>										
Muzaffargarh	5.4	3,114	54.8	23.4	15.1	5.4	0.9	0.5	25,000	169
<b>Tehsil</b>										
Ali Pur	13.6	501	46.3	24.6	21.6	7.5	0.0	0.0	36,000	68
Jatoi	6.9	487	64.1	17.8	10.2	4.5	1.1	2.4	24,000	34
Kot Addu	2.1	921	56.8	24.8	12.5	0.0	5.8	0.0	24,357	20
Muzaffargarh	4.0	1,205	59.5	25.1	10.2	5.1	0.0	0.0	24,000	48
<b>Area of residence</b>										
Rural	5.7	2,645	51.8	25.3	16.5	5.7	0.8	0.0	30,000	151
All Urban	4.0	469	78.8	8.9	3.8	2.3	2.0	4.2	19,730	19
Other Urban	4.0	469	78.8	8.9	3.8	2.3	2.0	4.2	19,730	19
<b>Education of household head</b>										
None	5.8	1,753	54.5	24.3	18.4	2.8	0.0	0.0	25,734	102
Primary	5.6	489	56.0	28.8	8.3	3.9	1.4	1.6	30,000	27
Middle	4.6	259	76.5	7.7	15.8	0.0	0.0	0.0	21,833	12
Secondary	3.4	382	40.5	36.2	20.4	0.0	0.0	2.8	36,000	13
Higher	6.6	222	46.6	10.6	0.0	35.0	7.8	0.0	48,000	15
Madrassa/NSC	15.3	5	100.0	0.0	0.0	0.0	0.0	0.0	.	1
Missing/DK	0.0	3	.	.	.	.	.	.	.	0
<b>Wealth index quintiles</b>										
Lowest	5.3	1,689	58.2	25.4	15.9	0.0	0.0	0.5	24,000	89
Second	5.3	753	56.5	19.2	20.0	4.3	0.0	0.0	24,000	40
Middle	9.1	361	46.2	22.2	5.6	22.5	3.5	0.0	36,000	33
Fourth	3.4	192	36.6	32.3	19.9	0.0	5.6	5.6	41,611	7
Highest	0.9	118	77.1	0.0	22.9	0.0	0.0	0.0	51,500	1



**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 households	Amount of remittances received from abroad (Rs.)						Median value of remittances from abroad	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		
<b>Punjab</b>										
	4.1	91,075	14.2	9.1	25.1	30.3	20.4	1.0	120,000	3,702
<b>District</b>										
<b>Muzaffargarh</b>	1.0	3,114	20.1	24.3	33.3	19.5	2.8	0.0	60,000	30
<b>Tehsil</b>										
Ali Pur	0.5	501	28.7	0.0	0.0	71.3	0.0	0.0	145,920	3
Jatoi	2.0	487	29.6	18.1	37.1	15.2	0.0	0.0	54,370	10
Kot Addu	0.3	921	0.0	0.0	0.0	100.0	0.0	0.0	120,000	3
Muzaffargarh	1.3	1,205	16.1	36.3	42.2	0.0	5.4	0.0	51,380	15
<b>Area of residence</b>										
Rural	0.9	2,645	17.7	24.7	37.7	16.4	3.5	0.0	60,000	24
All Urban	1.2	469	29.5	22.7	15.3	32.5	0.0	0.0	70,600	6
Other Urban	1.2	469	29.5	22.7	15.3	32.5	0.0	0.0	70,600	6
<b>Education of household head</b>										
None	0.8	1,753	26.4	26.6	29.6	17.3	0.0	0.0	50,660	14
Primary	1.4	489	16.5	37.0	30.7	15.8	0.0	0.0	52,635	7
Middle	0.9	259	0.0	0.0	100.0	0.0	0.0	0.0	72,578	2
Secondary	1.1	382	14.1	0.0	32.9	33.4	19.7	0.0	108,076	4
Higher	1.0	222	21.3	40.7	0.0	38.0	0.0	0.0	68,580	2
Madrassa/NSC	0.0	5	.	.	.	.	.	.	.	0
Missing/DK	0.0	3	.	.	.	.	.	.	.	0
<b>Wealth index quintiles</b>										
Lowest	0.3	1,689	33.7	38.0	13.9	14.3	0.0	0.0	48,854	6
Second	1.0	753	19.2	32.4	25.9	22.5	0.0	0.0	50,700	7
Middle	2.0	361	12.3	24.3	36.6	15.1	11.7	0.0	76,483	7
Fourth	3.5	192	22.5	0.0	56.3	21.2	0.0	0.0	60,000	7
Highest	2.5	118	7.9	31.7	30.7	29.6	0.0	0.0	94,843	3

**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		
<b>Punjab</b>	1.4	91,075	83.1	5.5	4.4	2.5	0.9	3.6	5,000	1,300
<b>District</b>										
<b>Muzaffargarh</b>	0.9	3,114	90.3	6.5	0.0	3.3	0.0	0.0	3,000	29
<b>Tehsil</b>										
Ali Pur	0.4	501	100.0	0.0	0.0	0.0	0.0	0.0	2,828	2
Jatoi	1.1	487	100.0	0.0	0.0	0.0	0.0	0.0	3,000	5
Kot Addu	1.1	921	72.6	18.2	0.0	9.2	0.0	0.0	3,000	10
Muzaffargarh	0.9	1,205	100.0	0.0	0.0	0.0	0.0	0.0	5,765	11
<b>Area of residence</b>										
Rural	0.8	2,645	87.0	8.6	0.0	4.4	0.0	0.0	3,000	21
All Urban	1.5	469	100.0	0.0	0.0	0.0	0.0	0.0	3,000	7
Other Urban	1.5	469	100.0	0.0	0.0	0.0	0.0	0.0	3,000	7
<b>Education of household head</b>										
None	1.1	1,753	95.3	0.0	0.0	4.7	0.0	0.0	3,000	20
Primary	1.1	489	65.4	34.6	0.0	0.0	0.0	0.0	3,000	5
Middle	1.2	259	100.0	0.0	0.0	0.0	0.0	0.0	3,000	3
Secondary	0.1	382	100.0	0.0	0.0	0.0	0.0	0.0	24,000	0
Higher	0.0	222	.	.	.	.	.	.	.	0
Madrasa/NSC	0.0	5	.	.	.	.	.	.	.	0
Missing/DK	0.0	3	.	.	.	.	.	.	.	0
<b>Wealth index quintiles</b>										
Lowest	1.0	1,689	88.7	11.3	0.0	0.0	0.0	0.0	3,000	16
Second	1.2	753	89.2	0.0	0.0	10.8	0.0	0.0	3,000	9
Middle	0.7	361	100.0	0.0	0.0	0.0	0.0	0.0	3,408	3
Fourth	0.5	192	100.0	0.0	0.0	0.0	0.0	0.0	24,000	1
Highest	0.0	118	.	.	.	.	.	.	.	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	
<b>Punjab</b>	6.2	91,075	91.8	1.8	0.6	5.9	5,678
<b>District</b>							
<b>Muzaffargarh</b>	2.3	3,114	96.6	-	-	3.4	71
<b>Tehsil</b>							
Ali Pur	2.9	501	100.0	-	-	0.0	15
Jatoi	1.6	487	100.0	-	-	0.0	8
Kot Addu	2.0	921	94.5	-	-	5.5	18
Muzaffargarh	2.5	1,205	95.4	-	-	4.6	31
<b>Area of residence</b>							
Rural	1.6	2,645	96.6	-	-	3.4	43
All Urban	6.0	469	96.8	-	-	3.2	28
Other Urban	6.0	469	96.8	-	-	3.2	28
<b>Education of household head</b>							
None	1.0	1,753	100.0	-	-	0.0	18
Primary	1.2	489	100.0	-	-	0.0	6
Middle	1.6	259	100.0	-	-	0.0	4
Secondary	7.2	382	100.0	-	-	0.0	27
Higher	6.9	222	84.9	-	-	15.1	15
Madrasa/NSC	11.0	5	100.0	-	-	0.0	1
Missing/DK	0.0	3	0.0	-	-	0.0	0
<b>Wealth index quintiles</b>							
Lowest	0.7	1,689	100.0	-	-	0.0	11
Second	0.7	753	100.0	-	-	0.0	6
Middle	5.6	361	100.0	-	-	0.0	20
Fourth	12.3	192	90.2	-	-	9.8	24
Highest	9.0	118	100.0	-	-	0.0	11

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 govt schemes of social protection	Total number of households	Benefits											Number of households getting benefits
			Zakat	Dearness allowance	Health subsidy	Education subsidy	Marriage grant	Subsidized food	Edu subsidy - Books	Edu subsidy - Cash	Other	Missing		
<b>Punjab</b>	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	
<b>District</b>														
<b>Muzaffargarh</b>	10.3	3,114	1.5	2.2	2.4	17.2	0.1	3.9	64.5	5.8	0.9	1.5	320	
<b>Tehsil</b>														
All Pur	11.6	501	0.0	0.3	1.4	7.4	0.1	1.9	6.0	0.4	0.4	0.4	58	
Jatoi	20.5	487	0.2	0.0	0.1	2.9	0.0	1.4	24.8	2.1	0.0	0.0	100	
Kot Addu	3.7	921	0.7	1.0	0.4	1.3	0.0	0.6	3.3	1.3	0.3	1.1	34	
Muzaffargarh	10.6	1,205	0.5	0.9	0.6	5.6	0.0	0.0	30.4	2.0	0.2	0.0	128	
<b>Area of residence</b>														
Rural	11.5	2,645	1.3	2.1	2.2	16.9	0.0	2.0	67.6	5.5	0.9	1.5	305	
All Urban	3.2	469	5.2	4.5	6.6	24.4	1.5	41.3	3.4	13.0	0.0	0.0	15	
Other Urban	3.2	469	5.2	4.5	6.6	24.4	1.5	41.3	3.4	13.0	0.0	0.0	15	
<b>Education of household head</b>														
None	10.5	1,753	1.9	1.5	2.4	16.7	0.0	3.3	67.2	5.9	0.4	0.7	185	
Primary	10.5	489	0.0	1.7	1.7	16.5	0.4	1.0	73.1	2.1	0.0	3.6	52	
Middle	11.9	259	3.5	6.2	4.0	29.1	0.0	1.5	44.9	8.1	2.8	0.0	31	
Secondary	8.5	382	0.0	4.7	0.0	16.1	0.0	13.0	53.7	7.3	0.0	5.2	33	
Higher	8.4	222	0.0	0.0	6.5	8.8	0.0	6.5	62.9	9.1	6.2	0.0	19	
Madrasa/NSC	28.7	5	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	2	
Missing/DK	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	
<b>Wealth index quintiles</b>														
Lowest	9.8	1,689	2.3	2.8	2.1	15.4	0.0	3.6	67.5	3.9	0.5	1.9	165	
Second	12.6	753	0.4	0.9	3.2	18.3	0.0	4.2	67.3	7.5	2.1	0.0	95	
Middle	12.0	361	0.9	2.1	2.9	22.6	0.5	4.4	54.8	11.7	0.0	0.0	43	
Fourth	6.5	192	0.0	0.0	0.0	7.2	0.0	20.6	59.0	0.0	0.0	13.2	12	
Highest	3.4	118	0.0	16.8	0.0	40.6	0.0	42.6	0.0	0.0	0.0	0.0	4	

**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
			Regularly	Rarely	Missing	Yes	No	DK	Missing	
<b>Punjab</b>	<b>11.8</b>	<b>91,075</b>	<b>16.8</b>	<b>79.4</b>	<b>3.8</b>	<b>20.9</b>	<b>69.7</b>	<b>8.6</b>	<b>0.9</b>	<b>10,780</b>
<b>District</b>										
<b>Muzaffargarh</b>	6.1	3,114	15.3	78.8	5.9	18.2	71.8	9.9	0.1	191
<b>Tehsil</b>										
Ali Pur	7.5	501	22.4	75.5	2.1	16.3	65.0	18.7	0.0	37
Jatoi	5.2	487	7.2	89.8	2.9	23.5	69.8	6.8	0.0	25
Kot Addu	11.1	921	16.9	77.6	5.5	21.1	66.5	12.4	0.1	103
Muzaffargarh	2.1	1,205	6.4	77.8	15.9	14.6	79.5	5.8	0.2	26
<b>Area of residence</b>										
Rural	4.2	2,645	13.8	77.0	9.3	18.2	73.5	8.2	0.1	110
All Urban	17.3	469	17.3	81.4	1.3	17.7	62.3	19.9	0.2	81
Other Urban	17.3	469	17.3	81.4	1.3	17.7	62.3	19.9	0.2	81
<b>Education of household head</b>										
None	3.6	1,753	11.6	81.6	6.9	15.0	75.3	9.6	0.1	62
Primary	4.0	489	10.6	81.7	7.7	17.5	73.0	9.4	0.0	19
Middle	9.0	259	9.5	90.5	0.0	20.8	65.4	13.5	0.3	23
Secondary	10.7	382	18.9	73.9	7.2	24.3	64.6	11.1	0.0	41
Higher	20.4	222	22.0	72.5	5.5	31.2	61.7	6.7	0.4	45
Madrasa/NSC	0.0	5	0.0	0.0	0.0	4.4	48.5	47.2	0.0	0
Missing/DK	0.0	3	0.0	0.0	0.0	0.0	64.6	35.4	0.0	0
<b>Wealth index quintiles</b>										
Lowest	2.7	1,689	18.1	74.1	7.9	13.6	75.8	10.5	0.1	46
Second	5.7	753	5.6	85.9	8.5	20.3	71.3	8.2	0.1	43
Middle	8.8	361	9.3	90.7	0.0	28.8	61.5	9.4	0.3	32
Fourth	18.2	192	10.4	81.7	7.9	26.7	61.9	11.4	0.0	35
Highest	30.4	118	33.7	62.8	3.5	23.2	64.8	12.0	0.0	36



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