

**2001-02 P.I.H.S
PAKISTAN INTEGRATED
HOUSEHOLD SURVEY**

PIHS DATA SETS

FEDERAL BUREAU OF STATISTICS

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Introduction

The objective of the Pakistan Integrated Household Survey (PIHS), a national sample survey, is to provide household and community level data which can be used to monitor, evaluate, and assess the impact of Social Action Program (SAP). More generally, data collected in this survey also provides a valuable data base that can also be used to carry out research on a wide range of topics and issues.

The following sections outline the methodology that was followed in carrying out the 2001-02 PIHS round, as well as provide a brief description of the 2001-2 PIHS data sets.

Methodology and sampling:

The PIHS is to be administered in four annual rounds. Different primary sampling units (PSUs) selected throughout the country were interviewed. In each of the selected PSUs, a fixed number of households were selected at random (12 in urban PSUs, 16 in rural PSUs), and a detailed household questionnaire was administered to each of them. In addition, in each rural PSU, a community questionnaire was also completed which gathered information on the quality of infrastructure, the provision of services, in the community.

Household and community questionnaires:

At the individual and household level, the PIHS collected information on a wide range of activities using an integrated questionnaire. The household questionnaire comprised a number of different modules, each of which collected information on a particular aspect of household behaviour and welfare. Data was collected on the educational attainment, health status, and employment activities of all household members. In addition, information was also collected on the maternity history and family planning practices for all eligible household members. Finally, data was collected on the household's consumption of goods and services in the past year, as well as on housing conditions and access to basic services and amenities.

As the maternity history and family planning sections of the PIHS questionnaire were deemed too sensitive for male interviewers to administer directly to women, female interviewers were included in each of the field teams. This allowed the household questionnaire to be split into two parts. One part was administered to male members 10 years and older and the other to all female members. Children under 10 years were covered in the female questionnaire. Barring exceptional circumstances where the individuals were not at home or unable to answer for themselves, all individual level information was obtained directly from each household member.

Data was also collected through the community questionnaire on the quality of infrastructure in the PSU, as well as the range of publicly and privately provided services (education, health, family planning, and water supply and sanitation) in the community. Information was also collected in the community questionnaire on each government health facility and primary school in the PSU. This part included questions on staffing at the

facility, the quality of infrastructure, as well as the utilisation of services by members of the community.

2001-02 PIHS QUESTIONNAIRE S

2001-02
MALE HOUSEHOLD QUESTIONNAIRE
1. HOUSEHOLS INFORMATION A: Male Household Roster B: Employment, income & migration 2. EDUCATION A: Literacy B: Formal Education 4. MARRIAGE AND MATERNITY HISTORY G: PATERNITY HISTORY 5. HOUSING HIES
FEMALE HOUSEHOLD QUESTIONNAIRE
1. HOUSEHOLS INFORMATION A: Female Household Roster B: Employment, income & migration 2. EDUCATION A: Literacy B: Formal Education 3. HEALTH A: Diarrhoea B: Immunisation 4. MARRIAGE AND MATERNITY HISTORY A: Pregnancy History B: Maternity History C: Family Planning D: Pre and Post-Natal Care E: Women in decision making F: Miscellaneous information HIES
COMMUNITY QUESTIONNAIRE
1. TOPOGRAPHIC CHARACTERISTICS 2. Infrastructure 3. Local transport and access to economic services 4. Education 5. Health

Sampling strategy:

A two-stage sampling strategy was adopted for the 2001-02 PIHS surveys. At the first sampling stage, a number of clusters or Primary Sampling Units (PSUs) were selected from different parts of the country. Enumerators then compiled lists of all households residing in the selected PSUs. At the second sampling stage, these lists were subsequently used to select a fixed number of households from each PSU for interviews using a systematic sampling procedure with a random start. This two-stage sampling strategy was used in order to reduce survey costs, and to improve the efficiency of the sample. The number of PSUs to

be drawn from each strata in the first stage was fixed so as to ensure that there were enough observations to allow representative statistics to be derived for each main strata of interest.

Use of this particular sampling procedure means that households residing in different parts of the country have been selected for the PIHS survey with differing probabilities of selection. In order to derive representative statistics for each of the provinces, as well as for the country as a whole, raising factors (i.e. sampling weights) need to be applied to the data. These weights take into account the sampling strategy adopted in the survey, and result in data for different households being weighted by a factor that is inversely proportional to their probability of selection in the survey sample.

Description of data sets:

Data for the 2001-02 PIHS and Hies is organised into different SPSS data sets on the basis of the different subjects to which the data pertains. The PIHS household data is divided into 21 different SPSS files including weight file, while the PIHS community data is divided into 10 different SPSS files including weight file. The contents of each of these data files is outlined in the table on the following page:

SUMMARY OF 2001-02 PIHS DATA SETS

SECTION	PART	Q'NAIRE	DATA SET	UNIT OF OBSERVATION	IDENTIFIER
HOUSEHOLD DATA FILES:					
SURVEY INFORMATION		M & F	indate	Household	HOUSEHOLD
SECTION1 1. HOUSEHOLD INFORMATION 1. EMPLOYMENT INCOME AND MIGRATION 2. SHEET	SECTION 1 PART A	M & F	plist	INDIVIDUALS	HHCODE & IDC =
	SECTION 1 PART B	M & F	income1	INDIVIDUALS	
	Q20-Q22 PART B		sheet		HOUSEHOLD
SECTION2 1. EDUCATION	A. LITERACY	M & F	Educat1	INDIVIDUALS AGED 5 AND ABOVE	HHCODE & IDC
	B. FORMAL EDUCATION PAGE1	M & F	Educate2		
	B. FORMAL EDUCATION PAGE2	M & F	Educate3		
SECTION 3 1 HEALTH	A. DIARRHEA	F	healtha	CHILDREN AGED 5 AND UNDER	HHCODE & IDC
	B. IMMUNIZATION	F	healthb		
SECTION 4 1. MARRIAGE AND MATER. HISTORY	A. PREGNANCY HISTORY	F	p-hist	WOMEN AGED 14 - 49	HHCODE & IDC
	B. MATERNITY HISTORY	F	maternity	BIRTHS REPORTED BY ALL EVER MARRIED WOMEN AGED 15-54	HHCODE & IDC
	C. FAMILY PLANNING	F	F-Planc	CURRENTLY MARRIED WOMEN AGED 14 - 49	HHCODE & IDC
	D. PRE AND POST-NATAL CARE	F	pp-natal	ALL EVER MARRIED WOMEN AGED 14 - 54	HHCODE & IDC
	E. WOMEN IN DECISION MAKING	F	women	ALL WOMEN AGED 14 - 49	HHCODE & IDC
	MISCELLANEOUS	F	miscell	HOUSHOLD	HHCODE
SECTION 5 1. HOUSING	HOUSNG	M	housing	HOUSEHOLD	HHCODE
SECTION 6 1. HOUSEHOLD EXPENDITURE	A. FORTNIGHTLY	F	Sect6a_f	HOUSEHOLDS	HHCODE AND ITC

SECTION	PART	Q'NAIRE	DATA SET	UNIT OF OBSERVATION	IDENTIFIER
HOUSEHOLD DATA FILES (CONTINUED):					
	PART B MONTHLY CONSUMPTION	F	Sect6b_f	HOUSEHOLDS	HHCODE AND ITC
	PART C YEARLY CONSUMPTION	M	Sect6c_f	HOUSEHOLDS	HHCODE AND ITC
	PART D YEARLY CONSUMPTION ON NON DURABLE	M	Sectd_f	HOUSEHOLDS	HHCODE AND ITC
	PART E YEARLY CONSUMPTION ON DURABLE	M	Sect6e_f	HOUSEHOLDS	HHCODE AND ITC
SECTION 7 SELECTED DURABLE CONSUMPTION ITEM	SECTION 7	F	Sect7	HOUSEHOLDS	HHCODE
SECTION 8 TRANSFER RECEIVED AND PAID OUT	PART A PART B	M M	Sect8a Sect8b	HOUSEHOLDS HOUSEHOLDS	HHCODE
SECTION 9	PART A PART B	M	Sect9a Sect9b	HOUSEHOLDS	HHCODE
SECTION 10 AGRICULTURE SHEET	PART A PAGE 1 PART A PAGE 2 PART B	M M M	Sect10a1 Sect10a2 Sect10b1 Sect10b2	HOUSEHOLDS HOUSHOLDS	HHCODE
SECTION 11 NON AGRICULTURE SHEET	PART A PART B PAGE 1 PART B PAGE 2	M M M	Sect11a Sect11b1 Sect11b2	HOUSEHOLDS HOUSHOLDS	HHCODE
SECTION 12 BALANCE SHEET	PART A PART B	M M	Sect12a	HOUSHOLDS	HHCODE
COMMUNITY DATA FILES:					
SECTION 1	A. COMMUNITY CHARACTERISTICS	C	Csect1	PRIMARY SAMPLING UNITS	PSU
SECTION 2	SECTION 2 PAGE 1	C	Ssect2p1	PRIMARY SAMPLING UNITS	PSU

	SECTION 2 PAGE 2	C	Sect2p2	PRIMARY SAMPLING UNITS	
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SECTION 3	SECTION 3	C	CSECT3	PRIMARY SAMPLING UNITS	PSU
SECTION 4	PART A PART B	C C	Csect4-	PRIMARY SAMPLING UNITS	PSU
SECTION 5	PART A PART B	C C	Sect5--	PRIMARY SAMPLING UNITS	PSU