1995-96 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 1995-96 PIHS round, as well as provide a brief description of the 1995-96 PIHS data sets.

Methodology and sampling:

The PIHS is to be administered in four annual rounds. In the first data collection round, carried out between June 1995 and June 1996, some 12,640 households living in 896 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 PSU, a community questionnaire was also completed which gathered information on the quality of infrastructure, the provision of services, and consumer prices prevailing 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.

1995-96 PIHS QUESTIONNAIRES

| HOUSEHOLD QUESTIONNAIRE | | COMMUNITY AND |
FEMALE	MALE	PRICE QUESTIONNAIRE
1. HOUSEHOLD INFORMATION	1. HOUSEHOLD INFORMATION	1. COMMUNITY CHARACTERISTICS
2. EDUCATION 　A: Literacy 　B: Formal Education 　C: Vocational Training 　D: Parental Attitudes	2. EDUCATION 　A: Literacy 　B: Formal Education 　C: Vocational Training 　D: Parental Attitudes	2. HEALTH FACILITIES QUESTIONNAIRE
3. HEALTH 　A: Diarrhoea 　B: Immunisation 　C: Other illnesses or injuries 　D: Disabilities	3. HEALTH 　C: Other illnesses or injuries 　D: Disabilities	3. PRIMARY SCHOOL QUESTIONNAIRE
4. MARRIAGE & MAT. HISTORY 　A: Pregnancy History 　B: Family Planning 　C: Maternity History 　D: Maternal Mortality	4. MARRIAGE & MAT. HISTORY 　E: Men's Marriage History	4. CONSUMER PRICE QUESTIONNAIRE
5. EMPLOYMENT & INCOME 　A: Employment 　B: Income	5. EMPLOYMENT & INCOME 　A: Employment 　B: Income	
	6. HOUSING	
	7. ACCESS TO FACILITIES	
	8. HOUSEHOLD CONSUMPTION	

Sampling strategy:

A two-stage sampling strategy was adopted for the 1995-96 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 1995-96 PIHS is organised into different ASCII data sets on the basis of the different subjects to which the data pertains. The PIHS household data is divided into 21 different ASCII files including weight file, while the PIHS community data is divided into 10 different ASCII files including weight file. The contents of each of these data files is outlined in the table on the following page:

The contents of each of these ASCII data sets are provided in each of the corresponding SPSS and Stata program files that are provided with the data. These programs are provided by FBS along with the data diskettes in order to assist data users and analysts, and to help them prepare the corresponding SPSS and Stata files. The program files provided list the position of each of the variables, the variable and value labels, as well as details pertaining to the codes used.

Copying the data:

The PIHS household data provided on diskettes has been zipped (i.e. compressed) so as to use fewer diskettes to store it. In order to transfer this data to your computer, please follow the procedure outlined below:

1. Insert disk 1 in the drive 'A', At the prompt "c:\" type '**a:\install**' and then follow the instructions on the screen. Data will be stored in the folder **'c:\PIHS95'.**

SUMMARY OF 1995-96 PIHS DATA SETS

SECTION	PART	Q'NAIRE	DATA SET	UNIT OF OBSERVATION	IDENTIFIER
HOUSEHOLD DATA FILES:					
SURVEY INFORMATION		M & F	SURVEY		
1. HOUSEHOLD INFORMATION		M & F	ROSTER	INDIVIDUALS	HHCODE & IDC
2. EDUCATION	A. LITERACY B. FORMAL EDUCATION C. VOC. & TECH TRAINING	M & F M & F M & F	EDUCATN	INDIVIDUALS AGED 5 AND ABOVE	HHCODE & IDC
	D. PARENTAL ATTITUDES	M & F	EDUC-ATD	INDIVIDUALS - ONE MALE & ONE FEMALE FROM EACH HOUSEHOLD	HHCODE & IDC
3. HEALTH	A. DIARRHEA B. IMMUNIZATION	F F	HLTH-AB	CHILDREN AGED 5 AND UNDER	HHCODE & IDC
	C. OTHER ILLNESSES	M & F	HLTH-C	ILLNESS SUFFERED DURING PAST 30 DAYS BY ANY INDIVIDUAL	HHCODE, IDC & S4C02
	D. DISABILITIES	M & F	HLTH-D	DISABILITY SUFFERED BY ANY INDIVIDUAL IN THE HOUSEHOLD	HHCODE, IDC & S4D01
4. MARRIAGE AND MATER. HISTORY	MARRIAGE HISTORY	M	MARRIAGE	MEN AGED 14 AND ABOVE	HHCODE & IDC
	A. PREGNANCY HISTORY	F	P-HIST	WOMEN AGED 14 - 49	HHCODE & IDC
	B. FAMILY PLANNING	F	F-PLAN	CURRENTLY MARRIED WOMEN AGED 14 - 49	HHCODE & IDC
	C. MATERNITY HISTORY	F	MATERNTY	BIRTHS REPORTED BY ALL EVER MARRIED WOMEN AGED 15-49	HHCODE & IDC
	D. MORTALITY HISTORY	F	MORTALTY	HOUSEHOLDS	HHCODE
5. EMPLOYMENT AND INCOME	A. EMPLOYMENT	M & F	EMPLYMNT	INDIVIDUALS AGED 10 AND ABOVE	HHCODE & IDC
	B. INCOME	M & F	INCOME	INDIVIDUALS AGED 10 AND ABOVE	HHCODE & IDC
6. HOUSING		M	HOUSING	HOUSEHOLDS	HHCODE

SECTION	PART	Q'NAIRE	DATA SET	UNIT OF OBSERVATION	IDENTIFIER
HOUSEHOLD DATA FILES (CONTINUED):					
7. ACCESS TO FACILITIES	FACILITIES 1 - 34	M	ACCESS1	FACILITIES	HHCODE & FCODE
	QUESTIONS 19 & 20	M	ACCESS2	HOUSEHOLDS	HHCODE
8. CONSUMPTION	ITEMS 1 - 7	M	CONSUMP1	HOUSEHOLDS	HHCODE
	FOOD ITEMS 8 - 24	M	CONSUMP2	FOOD ITEMS 8 - 24	HHOCDE & FOODCD
	ITEMS 25 - 33 + Q'S ON IODINE USAGE	M	CONSUMP3	HOUSEHOLDS	HHCODE
COMMUNITY DATA FILES:					
PART 1	A. COMMUNITY CHARACTERISTICS Q. 1- 9	C	COMM01	PRIMARY SAMPLING UNITS	PSU
	B. FACILITIES i) EDUCATION	C	COMM02	PRIMARY SAMPLING UNITS	PSU
	B. FACILITIES ii) HEALTH	C	COMM03	PRIMARY SAMPLING UNITS	PSU
	B. FACILITIES iii) FAMILY PLANNING	C	COMM04	PRIMARY SAMPLING UNITS	PSU
	B. FACILITIES iv) TRANSPORT	C	COMM05	PRIMARY SAMPLING UNITS	PSU
	B. FACILITIES v) OTHER FACILITIES	C	COMM06	PRIMARY SAMPLING UNITS	PSU
PART 2	HEALTH FACILITIES QUESTIONNAIRE	C	COMM07	HEALTH FACILITIES	PSU & TYPEHF
PART 3	PRIMARY SCHOOL SURVEY QUESTIONNAIRE	C	COMM08	PRIMARY SCHOOLS	PSU & TYPESCH
PART 4	CONSUMER PRICE QUESTIONNAIRE	C	COMM09	PRIMARY SAMPLING UNITS	PSU