**Final Report** 

## **Pakistan Poverty Alleviation Fund**

# **RIMS Baseline Survey PPAF**

April 2011



People with simple Solutions



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## Abbreviations and Acronyms

BISP	Benazir Income Support Program
CNIC	Computerised National Identity Card
GAM	Global Acute Malnutrition
НН	Household
IFAD	International Fund for Agriculture Development
MIOP	Microfinance Innovation & Outreach Programme
MICS	Multiple Indicator Cluster Survey
PCA	Principle Components Analysis
PPAF	Pakistan Poverty Alleviation Fund
PSC	Poverty Score Card
RIMS	Results and Impact Management System
SAFWCO	Sindh Agricultural and Forest Workers Coordinating Organization
UNICEF	United Nations Children's Fund
WHO	World Health Organisation



## A. INTRODUCTION

The Pakistan Poverty Alleviation Fund (PPAF) represents an innovative model of public-private partnership sponsored by the Government of Pakistan and financed by the World Bank international, bilateral and private sector donors. The objective is to be the leading catalyst for improving quality of life, broadening range of opportunities and economic mainstreaming of the poor and disadvantaged, especially women.

The goal is being fulfilled by wholesaling financial and non-financial services to eligible civil society and private sector entities through:

- Lines of credit for on-lending
- Grant funding (with community contribution) for small scale infrastructure, housing, health & education projects
- Grant funding (with PO contribution) to support human and institutional capacity building for delivery of services

PPAF has to date covered 126 districts across Pakistan, including Northern Areas and AJK through its 75 active partner organizations. Up till now PPAF has disbursed 3 million microcredit loans (46% women), 19,000 water and infrastructure projects (49% women), 38 health facilities (70% women), 142 education facilities (50% girls) and capacity building of 0.3 million individuals (40% women).

Now PPAF is implementing its Programme for Increasing Sustainable Microfinance (PRISM). The four components under which PPAF provides funds to its PRISM partner organizations are:

- Credit Enhancement Facility
- Equity Fund
- Technical Support/Institutional Strengthening Fund for MFIs
- Knowledge Management and Policy Dialogue
- Programme Management

PPAF's PRISM partner Sindh Agricultural and Forest Workers Coordinating Organization (SAFWCO) is operating in Sindh for the implementation of IFAD's microfinance programme. SAFWCO has initiated the Settlement Branches concept under IFAD's Microfinance Innovation & Outreach Programme (MIOP) and is providing funding to these Settlement Branches under PRISM's Credit Enhancement Facility. SAFWCO has secured funding from Habib Bank Ltd. through PPAF guarantee. Under this funding, microfinance operations are on-going in rural areas of Shahdadpur, Matiari and Sanghar districts namely Union Council Shahdadpur, Bhitsha, Matiari and Sinjhoro.

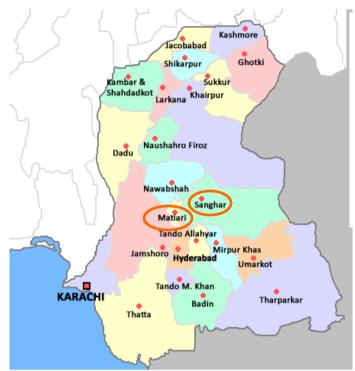
#### A.1 Project Objective

The IFAD facility entails robust monitoring and evaluation of the project through a range of impact assessment and baseline studies with primary focus on ongoing real time assessment of the processes employed in programme activities as well as their outputs and outcome assessment. In conformity with IFAD's requirement, Semiotics Consultants conducted a RIMS baseline survey to assess the target group's situation regarding household assets and child nutrition in SAWFCO's target communities which is operational mainly in districts Matiari and Sanghar. This baseline study will be later used to gauge the outcome of the projects on treatment group which would precede a midterm review and impact assessment study which would be part of project. The terms of reference are placed at Annexure I.



#### A.2 Study Area Details

The baseline information was collected for assets and child nutrition of 932 households in 31 sampled villages under 5 SAFWCO settlement branches under PRISM project, 3 settlement branches in district Matiari and 2 in district Sanghar.



Source: http://en.wikipedia.org/wiki/Sindh



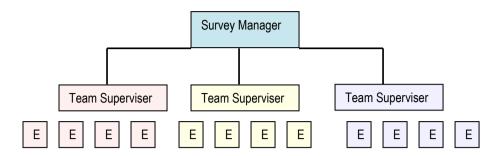
Source: http://www.collinsmaps.com/maps/Pakistan/Sindh/Matiari/P892859.00.aspx

### A.3 Survey Team and Logistics

Three teams conducted the survey of the two sampled districts. Each team comprised 4 enumerators and a team superviser. Also the team had female members to facilitate collecting anthropometric information. Each team collected data from approximately 10 sampled villages,



i.e., 300 households (HHs). The team supervisers reported to the Survey Manager. List of names and titles of each member of the team is attached at Annexure-II.



The team used the following three equipment for taking anthropometric measurements:

- Weighing scale for infants
- Weighing scale for children
- Measuring tape for height and length

Even though SAFWCO was already working in the sampled villages, the team superviser before interviewing households in any village met with the notables of the village and informed them about the purpose of the survey. The team members were natives of Matiari, Sanghar and Hyderabad and belonged to Hindu, Sikh, as well as Muslim communities. Because of this similarity and diversity within the team, the members were able to mix and communicate with the sampled communities without appearing as outsiders.

### **B. SURVEY METHODOLOGY**

Semiotics Consultants used standard Results and Impact Management System (RIMS) questionnaire form and processed the data in simple custom software package provided by IFAD. Along with RIMS questionnaire some additional information was gathered through Poverty Score Card (PSC) prepared by the World Bank for Benazir Income Support Programme. The report follows annotated table of contents provided in the IFAD manual: RIMS: Practical Guidance for Impact Surveys. Based on the feedback received on the draft report and further discussions, final report will be prepared.

The study commenced with meetings with PPAF staff to discuss approach of the survey, developed shared understanding of the task, define roles of different team members, liaise with SAFWCO to get information on settlements, identify the type of equipment for anthropometric measures, discuss integration of RIMS questionnaire and poverty scorecard and finalize the format of the study report.

#### **B.1 Sample**

At the first stage, from among 647 villages where SAFWCO is working under PRISM in 5 settlement branches of Nasarpur, Uderolal, Shahpur Chakar, Sinjhoro, 30 villages were selected based on quota sampling. Hence from Matiari: 5, Nasarpur: 11, Uderolo: 6, Shahpur Chakar: 4, Sinjhoro: 4. This way the sample had the same proportion of villages from each branch as 647 villages are distributed among these branches.

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		Sai	mple size		
Districts	Tehsils	Settlement Branches	Total	Sampled Villages	Sampled HHs (30 per village)
			Villages	vinages	• • • • • • • • • • • • • • • • • • • •
Matiari	Matiari	Matiari	110 (17%)	5	150
		Nasarpur	229 (35%)	11	330+2
		Uderolal	133 (21%)	6	180
Sanghar	Shahdadpur	Shahpur Chakar	95 (15%)	4	120
	Sinjhoro	Sinjhoro	80 (12%)	4+1	120+30
Total		5	647	30+1	900+32

At the second stage, using IFAD sampling guidelines, villages were identified through systematic sampling. From a list of villages in each settlement branch, n<sup>th</sup> record (approximately every 22<sup>nd</sup> from Matiari Branch, 21<sup>st</sup> from Nasarpur Branch, 22<sup>nd</sup> from Uderolal Branch, 24<sup>th</sup> from Shahpur Chakar, 20<sup>th</sup> from Sinjhoro) from the list of study population/universe of villages was picked. A shadow village above the n<sup>th</sup> record was selected in case access became a problem in any village or if households were fewer than 30 in that village households were sampled from the shadow village. Bachal Waryah ODL M-16 village in Uderolal was replaced by Buhryoon as Bachal Waryah was a very small community having less than 30 households. Similarly, Ali Gohar Shah village in Nasarpur was replaced by Mitho Khaskheli. Annexure III gives a complete list of settlement branches under PRISM and sampled villages as a result of quota sampling followed by systematic sampling. The summarized table identifying settlement branches and villages is shown below.

n <sup>th</sup>	District	Tehsil	Settlement	Area/Village	Sampled HHs
Record			Branch		
22	Matiari	Matiari	Matiari	Kirir Gopang	30
44				Mian Pota Mohalla	30
66				Sekhat	30
88				Pirzada Mohalla	30
110				Baqail Pota Mohalla	30
21			Nasarpur	Choudry Ghafoor	30
42				Allah Dino Sand	30
63				Allah Dino Sand	30
84				Noor Khan Lashari	30
105				Tajpur NSP M-027	30
126				Tajpur NSP M-028	30
147				Nasarpur NSP M-177	30
168				Nasarpur NSP M-180	30
189				Nasarpur NSP M-184	32
210				Mitho Khaskheli*	30
229				Tajpur NSP F-146	30
22			Uderolal	Taro Lal	30
44				Buhryoon**	30
66				Karimdad Ghanghlo	30
88				Haji Loung Kathiar	30
110				Ghulam Muhammad Khaskheli	30
132				Uderolal Station	30
24	Sanghar	Shahdadpur	Shahpur Chakar	Soomar Mashori	30
48	5			Raees Ismail Khan Brohi	30
72				Murad Ali Rind	30
95				Umaid Ali Dahri	30
20		Sinjhoro	Sinjhoro	Village Bothro Sinjhoro	30
40				Ward No 4 Sinjhoro	30
60				Ramzan Faqeer Channa Sinjhoro	30
80				Pir Sahib Banglow Sinjhoro	30
39				Ahmed Khan Khaskhali***	30
Total	2	3	5	30+1	932

Sampled	Settlement Branches and Villages	
Jumpicu	Settlement Dianenes and Vinages	

\*Replacement of Ali Gohar Shah

\*\*Replacement of Bachal Waryah ODL M-16

\*\*Extra village sampled



At the third stage, the sample of 900 households was equally divided among 30 villages; thus sampling 30 households from each village. From Nasarpur NSP M-184 village in Nasarpur 32 households were sampled and Ahmed Khan Khaskhali village was sampled in addition to 30 villages.

At the fourth stage, households were identified using random walk method; first selecting the starting point of the survey in a village and then visiting 30 households. Within the household, information was collected from the household head or adult above age 18. Also anthropometric information was obtained on household children aged 0 to 59 months.

#### **B.2** Desk Review

Desk review of RIMS questionnaire and poverty score card was undertaken to build team's knowledge and provide a quick but comprehensive overview of the questions to administer. PSC questions not covered by RIMS questionnaire are attached at Annexure IV.

Also additional surveys, such as demographic and health surveys, multiple indicator cluster survey were browsed through.

PPAF report titled *Microfinance Innovation and Outreach Program Settlement Branches* was reviewed to provide background information on PRISM activities in the sampled districts.

Results and Impact Management System, Practical Guidance for Impact Surveys (Draft, 2005) was examined for guidance on data collection and analysis.

#### **B.3 Finalising Questionnaire**

The review of RIMS survey questionnaire and poverty score card showed that the following score card questions were not included in RIMS questionnaire:

- Household demography (Years of highest completed current education level of members, members' employment status in the last 12 months, marital status of household members, disability, having CNIC, highest completed education level of the head of the household)
- Rooms in the house
- Selected household items
- Selected household livestock
- Ownership of agricultural land

These were added to the RIMS questionnaire. The finalized questionnaire is placed at Annexure-V.

#### **B.4 Pre-testing**

Pre-testing was done on March 12, 2011 in Barakoho, Islamabad to ascertain that the language and concept of the tool was clear, the response options in the questionnaire were appropriate, and the flow of questions was logical. Based on pre-testing information, the instrument was revised to make it more effective..

#### **B.5** Training of Survey Team

For data collection, field staff was trained. Training Schedule for Results and Impact Management System as given in IFAD's Practical Guidance for Impact Surveys (2005) was consulted. In training held in Hyderabad, the team was briefed on purpose of the survey, research methodology, selecting households within in a settlement through random walk



method, guidelines on conducting interview, purpose of each of the questions in the survey, tips on how to ask the questions, recording data, and guidelines on the location of settlements.

A detailed set of question instructions including terms and definitions was prepared for the team. Instructions on taking anthropometric data covered determining age of a child, measuring child standing height, measuring child length, weighing a child who was able to stand, weighing infants or young child. Also, the enumerators were taught using calendar of local events to determine age of a child where households could not recall. The calendar (Annexure VI) was prepared considering local events, such as wheat and rice planting, harvesting, religious festivals, local leader, etc. Later, the team was taken to the field to apply random walk method for household selection, conduct interviews, and take anthropometric information following procedures of IFAD.

#### **B.6 Data Collection**

Survey field work started right after the field staff training finished. In total 932 household interviews were conducted. Throughout the process, Semiotics was in touch with PPAF for any suggestions or changes deemed important to meet their needs.

Generally, the households were asked to provide demographic information (name, sex,



age, literacy status) followed by housing characteristics, food security, households assets including household items, type of fuel used for cooking, cultivation practices and livestock. At the end, household children under 5 years were weighed and height/length measured.

The collection process was backed by strong quality assurance and control procedures. Staff with desired qualifications, relevant background and experience was engaged. Training and orientation before the start of the work, daily reporting of progress, timely responding to problems in the field and providing solutions further ensured quality of work.

At the first level, random spot monitoring of interviews was done to make sure interviews were carried out and according to the techniques taught in consonance with the objectives of the project.

At the second level, after interviewing and before taking leave from the respondent, enumerators went through the questionnaires to ascertain that all questions had been answered. Regularly, enumerators reviewed the questionnaires filled that day.

At the third level, team superviser checked the questionnaires to remove discrepancies and errors and number the questionnaires. To ensure no data entry errors were made, height and weight data was cross checked with the check sheet of anthropometric values (Annexure VII) which gave maximum and minimum expected values of weight and height of boys and girls against age.

When one settlement was completed, information was entered into a Settlement Control Sheet provided to the supervisers (Annexure VIII). The sheet gave information in terms of district, Taluka, settlement branch and village name; number of households visited; household eligible children weighed and measured, etc.



#### **B.7 Data Entry and Analysis**

For data compilation and analysis, the quantitative data collected from households was passed through three stages as follows.

- First stage---Data editing was carried out to check: missing data, skipping between questions. Any discrepancies observed were removed at this stage.
- Second stage---Data was entered into computer in RIMS Impact Data Entry and Analysis Application (Version: 5). For additional questions from poverty scorecard, data was entered in Access.
- Third stage---For poverty scorecard data program was prepared and tables generated in SPSS.

At times it was noticed that RIMS software would calculate figures different from what's calculated in SPSS, e.g., in calculating household access to adequate sanitation where software generated figure did not reflect the facility breakdown data. Then the result was checked using RIMS software version 7 which generated an entirely different result for access to adequate sanitation using the same breakdown of data. The two version followed different definitions of adequate sanitation.

There were also software compatibility issues when in order to get a holistic picture, the data on questions from BISP scorecard entered in access and then processed in SPSS had to be merged with RIMS data. To calculate poverty index the variables for wealth index to be calculated using Principle Component Analysis had to be dropped all together and a new set was prepared having variables from both RIMS and BISP scorecard.

## C. SURVEY SAMPLE CHARACTERISTICS

Field observations inform that mostly, the sampled households were Hindus belonging to Dewan community. House construction material was predominantly bushes and branches and twigs plastered with cow dung. People drew water from bore hole with pump. Where villages were located close to urban areas, houses had piped water supply. Mostly, households used open field and bushes for toilet. Some had flush latrines as well. Bedrooms including living room numbered 2-3 and sleeping rooms 1-2.

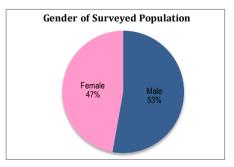
The household members' literacy level was very low and female education trend was almost none marked with a high dropout rate. Moreover, older students studied in lower grades. Education till primary level was the maximum education household members had received.

The households usually had only one bread winner the rest of the members had no jobs and no skills. Household members who worked were mostly self-employed doing farming or running grocery store. In a few instances, household women sewed and stitched and contributed to household income.

The sections below report the survey findings data tables for which are placed at (Annexure IX).

#### C.1 Household Demographics

Household composition is determined by household members who live together, have common eating arrangement, and acknowledge one common adult member as head of the household. The household population profile shows a total of 932 sampled households comprising 4860 members having gender distribution of 53% males 47% females. Mostly men were



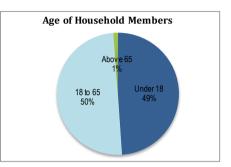


household heads (98%) and only 2% households had women as head of the household.

On average a household had 5 members, 3 male and 2 female. Together 48% households had 3 to 5 members. Some 12% each had 2 and 6 members.

Data on relationship of the household members with the household head indicates most (55%) of the household members were children of the household head followed by 19% who were household head themselves and 18% who were wives of the household head.

The largest proportion of members (50%) were over age 18 to 65, 49% under 18, and 1% over 65. The number of children aged 0-59 months in the sampled households was 608 and constituted 13% of the sampled household population.

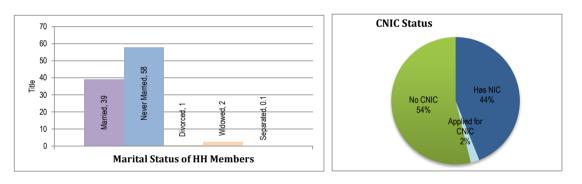


#### Marital Status

Marital status of the household members shows that 58% were single and never married and 39% married, 1% divorcees, and 2% widowed.

#### **Other Aspects**

Household members holding a Computerised National Identity Card (CNIC) were 44%, 2% had applied for it, while 54% had no CNIC.



Only 3% household members had any kind of disability issues. Largest group among these had visual disability (1%) who were either partially sighted, had low vision, were totally blind.

### **D. KEY FINDINGS**

This section presents findings on poverty status, child nutrition, food security, and other socioeconomic indicators: literacy and education status, employment status and farm activities, agriculture land ownership, and access to water and sanitation facilities.

#### D.1 Asset Index (Relative Poverty / Wealth)

Initially, data on parameters of type of housing (floor, sleeping rooms) access to drinking water and sanitation services, ownership of consumable goods, and type of cooking fuel was to be used to determine households' socio-economic position using Principle Components Analysis (PCA) method. But since PCA factor scores for Pakistan were unavailable in version 5 of the software, poverty scorecard is used in this analysis. At a later stage, baseline data on poverty scorecard could be used to monitor changes in poverty ranking of the sampled households because of changes in household ownership of assets and other variables over time.



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Variables for calculating poverty scorecard used are: number of household members under the age of 18 or over the age of 65, highest educational level of the head of the household, children between 5 and 16 attending school, rooms per person in the household, type of toilet facility, ownership of consumable items, livestock ownership and agricultural land ownership. Standard weights prepared by the World Bank (Data Entry for the National Scorecard for Pakistan) were assigned to variables thus converting them into a single dimension to form poverty score index. On the basis of poverty score, the households are then segmented in terms of poverty providing relative picture of household welfare by comparing characteristics of those households in the first quartile (extremely poor) and those in the fourth quartile (non-poor) and giving relative measure of poverty. Households with weight 23 or less are considered poor and the rest are categorized as non-poor. Cut off points for households in different quartile are comparable with Government of Pakistan's poverty bands.

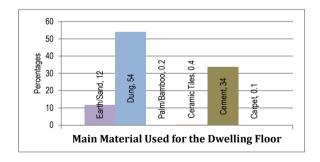
Poverty scorecard analysis shows 40.9% sampled households are poor. Under 'poor' category 17.8% households are transitory poor, 14.7% chronically poor and 8.4% extremely poor.

Category	Poverty Quartile	Score Ranges*	Household %	Female Headed Household %
Poor	Extremely poor	0-11	8.4	None
	Chronically poor	12-18	14.7	.5
	Transitory poor	19-23	17.8	.6
Non-poor	Non-poor	24-100	59.1	1

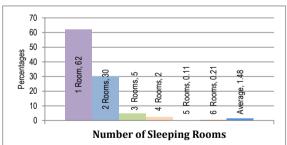
Of the 2.1% female headed households among the sampled households, 1.1% are poor and the remaining 1% are non-poor.

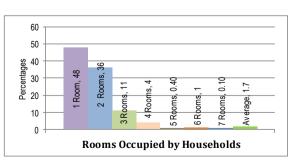
#### **Details of Variables**

Information on type of housing reveals that 54% households had dung floor and 34% cement floor. Information on sleeping rooms and total number of room including bedrooms and living rooms shows on average households had one sleeping room. 62% had one room and 30% had 2 rooms while the remaining 8% had between 3 and 8 rooms.



Most of the households occupied 1 to 2 rooms including bedrooms and living rooms and excluding kitchen, store, and bathroom. 48% households occupied one room while 36% occupied 2 rooms. Some households had more rooms under their occupation: 11% lived in 3 rooms and 5% in 4 to 7 rooms. On average a household had 1.7 rooms.



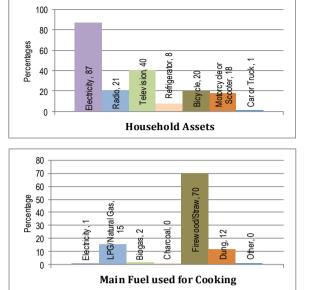


Among utilities and consumable goods, 87% had electricity connection, 21% owned radio, 40% television, and only 8% had refrigerator. Transportation vehicle ownership records shows some 20% households had bicycle, 18% motorcycle or scooter, and a little more than 1% had car or truck.

A large majority of household (70%) used firewood/straw as fuel for cooking purposes. Other fuel reported are liquefied petroleum gas/natural gas (15%), dung (12%).

#### **D.2 Child Nutrition**

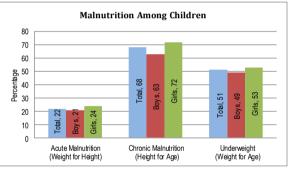
While the food may be available to the household, it may not be available to all household members. Moreover, may be the



available food is of questionable quantity and quality and falling short of fulfilling nutritional requirements of individual household members. Here comes the concept of nutrition security reflected through acute and chronic malnutrition and underweight nutritional status.

The three indicators of nutritional status of children under five are: wasting (acute malnutrition), stunting (chronic malnutrition), and underweight. To portray children's welfare

in the sampled communities, data was collected for four variables: age, weight, height (or length of infants) and sex. Combining two of these variables three indexes are formed: weight for height, height for age, and weight for age that assess nutritional status of children in terms of acute malnutrition, chronic malnutrition, and underweight respectively.



The data shows of 608 children aged 0-59 months, 22% children suffered from acute malnutrition---low weight for height, 68% were chronically malnourished---low height for age, and 51% underweight---low weight for age. In all three categories of malnutrition more girls than boys reflect nutritional deprivation. The acute malnutrition rate in the sampled districts has risen above the World Health Organization's (WHO) emergency threshold level of 15%.

Chronic malnutrition carries long term development risks, while acute malnutrition exposes children to high levels of mortality and disease as children have a 5-20 times higher risk of dying from common diseases like diarrhoea or pneumonia than normally nourished children.<sup>1</sup>

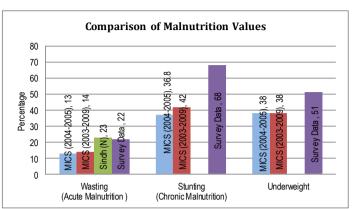
#### **Comparison with Other Surveys**

Multiple Indicator Cluster Survey (MICS, Round 3) gives important information on child nutrition status in the country. Upon comparing the survey data with the national level data, the situation in the sampled districts appears to be very severe. According to MICS, between 2005 and 2009 32% of infants had low birth-weight ratio and between 2003 and 2009 42% children were wasted, 14% stunted, and 38% underweight.

<sup>&</sup>lt;sup>1</sup> Mother Child Nutrition; http://motherchildnutrition.org/malnutrition/about-malnutrition/anthropometricdefinitions-of-malnutrition.html and



Acute malnutrition can be divided into severe or moderate. UNICEF's Pakistan Annual Report 2007 reports more specific data that out of 51,000 children in Sindh and Balochistan almost 27000 children were found to be moderately malnourished (53%) and 2500 children malnourished severelv (5%).According to Sindh Department of Health 6 months after 2010 flood the children record a Global Acute



Malnutrition (GAM) rate of 23.1% in children aged between 6-59 months in flood-affected areas of Northern Sindh and 21.2 per cent in Southern Sindh.<sup>2</sup>

Under Five Anthropometric Information (%)					
Nutrition Indicators	MICS (2004- 2005)	MICS (2003- 2009)	Survey Data	UNICEF (2007) *	Sindh Govt.
Wasting (WHO), moderate & severe (Acute)	13	14	22	53 (moderate) 5 (severe)	23.1 (North) 21.2 (South)
Stunting (WHO), moderate & severe (Chronic)	36.8	42	68		
Infants with low birthweight		32 (2005- 2009)			
Underweight (NCHS/WHO), moderate & severe	38	38	51		
Underweight (WHO), moderate & severe		31			
Underweight (WHO), severe		13			

#### Under Five Anthronometric Information (0/)

Source: UNICEF, Pakistan statistics (2003-2009);

http://www.unicef.org/infobycountry/pakistan\_pakistan\_statistics.html

\* For Sindh and Balochistan

According to MICS (2009) under 5 national mortality rate is 87. In Sindh, child mortality rate is very high and even higher than national average. Low immunity due to poor diet results in diarrhoea, acute respiratory infections and TB in children (UNICEF)<sup>3</sup> and hence high mortality rate. For the same reason the survey data reports a high percentage of acute malnourished, chronically malnourished, and underweight children in the sampled districts in comparison with national figures.

	Under 5 Mortality Rate in Sindh					
Health Indicator	Mortality Rate	Source				
Infant mortality	79.8	Population Association of Pakistan (2000)				
Infant mortality	71	MICS (2009)				
Under 5 mortality	87	MICS (2009)				
Under 5 mortality	78 per 1000 live birth	Pakistan Demographic Health Survey (2006-07)				

#### 

#### D.3 **Food Security**

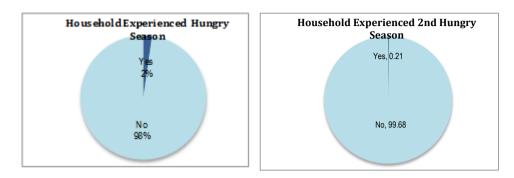
Food security refers to ability of the household, either from its own production or through purchases, to have adequate food to meet the dietary needs of its members. The survey examined if the households experienced food insecurity---when they did not have enough food

news/National/29-Jan-2011/Sindh-suffers-severe-child-malnutrition

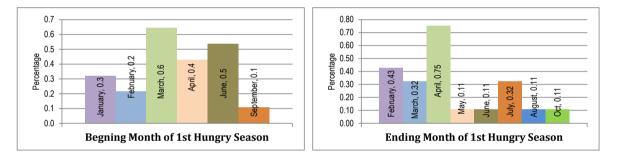
<sup>&</sup>lt;sup>2</sup> Pakistan Today, Sindh suffers severe child malnutrition; http://www.pakistantoday.com.pk/pakistan-

UNICEF, http://www.unmultimedia.org/tv/unifeed/d/16427.html; April 14, 2011

in their own stores or stocks and did not have enough money to buy food. Moreover, it was also explored if households had to borrow money or take credit from a shop in order to purchase food. This period of hunger is recorded as hungry season.



According to the data, only 2.25% (i.e., 21 of 932 households) households experienced hunger in 12 months preceding the survey. 0.64% households experienced the first hungry season in March and 0.54% in June. For 0.75% households, hungry season ended in April. The average duration of first hungry season comes out to 1.5 months.<sup>4</sup>



120

100

Of the 21 households who faced a hungry season, only 2 households 0.2% of 932 households) faced a second hungry season one starting in January and the other in June. The second hungry season lasted till February for one households and till July for another. The two households each had a month long second hungry season.



**Duration of Hungry Seasons** 

#### Hungry Season in the Context of Agricultural Season

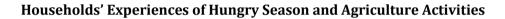
Cotton, wheat, rice are grown in the survey districts. Analysing the relationship of the hungry season with agriculture season it's difficult to trace a definite pattern as not many sampled households experienced hungry season. Among those who did experience, it seems that for most households hungry season started when a crop was cultivated, such as rice sowing and cotton sowing in May and June respectively and since May through September there was no income generation activity the households experienced a hungry season. Likewise, there is no income generation activity January through March after rice harvesting in December. The hungry season ended when another crop was harvested, such as wheat harvesting in April. However, in July and February no crop harvesting takes place in the sampled districts. There

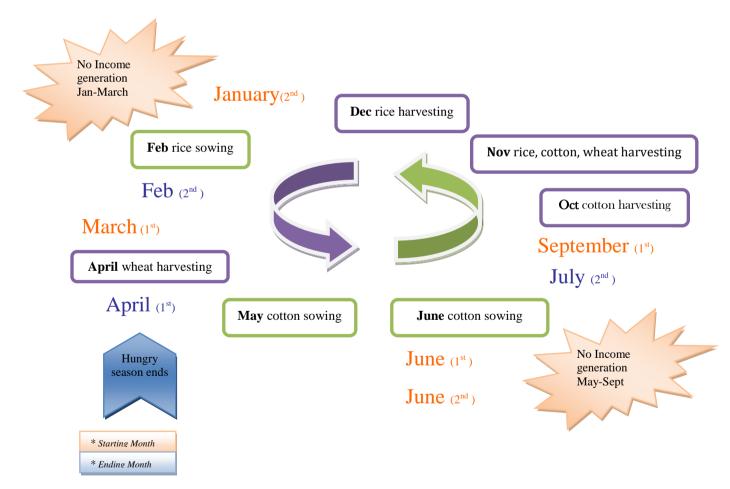
<sup>&</sup>lt;sup>4</sup> The duration of a hungry season starting in June and ending in July is counted as one month and not two. The question was asked and response noted with this understanding of duration. The RIMS software version 5 does not calculate duration of hungry season. The software version 7 considers duration from June to July as two months.



might be other factors due to which both first and second hungry season are reported to end in these two months.

Months	Agricultural Activity	1st Hungr	1st Hungry Season		2nd Hungry Season	
		Start	End	Start	End	
December	Rice harvesting					
November	Rice harvesting Cotton harvesting					
	Wheat sowing					
October	Cotton harvesting					
September						
August						
July					√	
June	Cotton sowing	✓		✓		
May	Cotton sowing					
April	Wheat harvesting		✓			
March		✓				
February	Rice sowing				$\checkmark$	
January				✓		

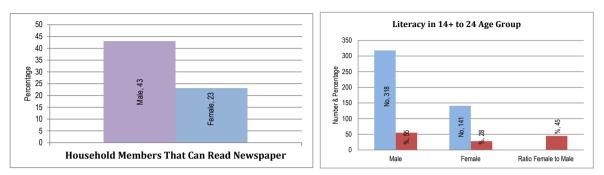






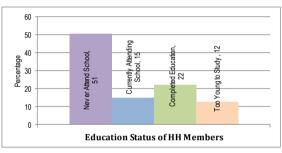
#### D.4 Other Socio-economic Indicators Literacy and Education Level

Overall, literacy level among household members was very low. 43% male household members could read newspaper while only 23% female household members could do so.



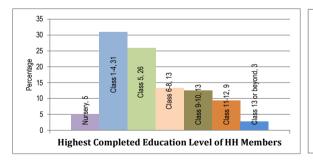
Also, 55% male aged between 14+ and 24 can read as against 28% females in the same age group. There is a large gender gap in literacy ratio which comes to 45%. So against every 100 literate male household members there are 45 literate female household members.

Over half of the household members (51%) never went to school; another 22% had completed their education and no longer went to school, while 15% were still receiving education at the time of data collection. Children who were too young to attend school constituted 12% of the sampled household population.



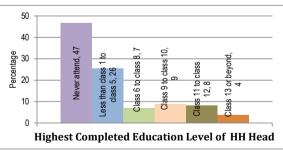
Leaving aside the household members who never went to school and those who were too young to study, the largest proportion (26%) of household members recorded completing class 5. Overall there were 31% households who had received education between class 1 and class 4. 13% households each had received education up to class 6 to 8 and class 9 to 10.

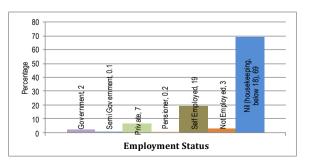
Similar characteristics are reflected in the education status of the household heads where 47% never attended school and 26% had received education up to class 5. The remaining 27% had either less than 1 to class of education, class 6 to 8, class 9-10. class 11-12, or class 13 or beyond.



#### **Employment Status and Farm Activities**

Almost 70% of household members were not engaged in any kind of employment activity. They were either housekeeping, below 18, above 60, heading household, or disabled. Almost 20% household members were self employed doing their own business or work for living and profit. A few (7%) worked for a

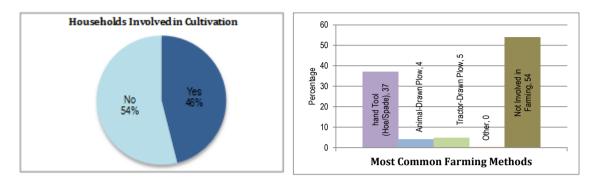






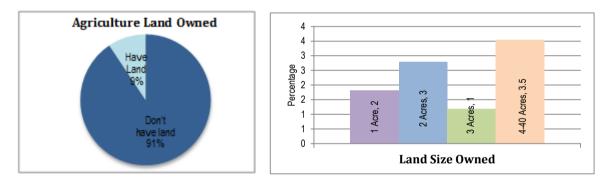
person or organisation in private sector and only 2% worked for government.

Households involved in agricultural activities were 46%. Most usual method (37%)of cultivation was using hand tool, such as hoe, spade, etc. Almost 4% ploughed their farmland using animal and 5% with tractor.



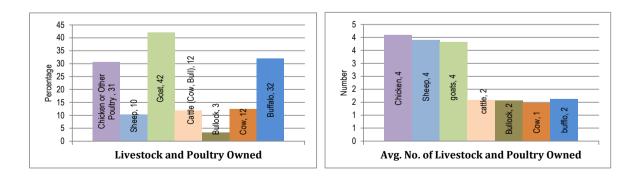
#### Agriculture Land Ownership

Only 9% households owned any agriculture land. Since 46% were involved in farming, 37% households farmed on land owned by someone else. Land owners among sampled households owned small parcels varying between one and three acres. The largest proportion of households were 3% (26 households out of 932) who owned 2 acres of land, 2% owned 1 acre and 1% owned 3 acres of land. The remaining almost 4% owned parcels ranging from 4 to 40 acres.



#### Livestock Ownership

The largest proportion of households reared goat (42%) followed by 32% who raised buffalo and 31% who raised poultry. Around 15% had cattle. Households who had livestock owned on average: 4 chicken, 4 sheep, 4 goats, 2 cattle (2 bullock and 1 cow), and 2 buffaloes.

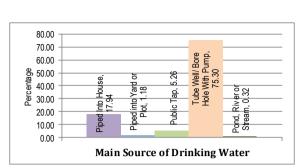


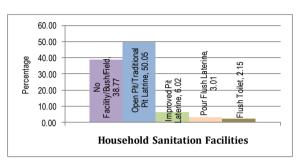


#### Access to Water and Sanitation

Based on UNICEF's criterion for safe water<sup>5</sup>, households with access to safe source of water in the sampled communities were 99%. Sources reported are piped water supply to house (18%) , piped into yard or lot (1%), public tap (5%) and tube well/borehole with pump (75%).

61% households had adequate sanitation<sup>6</sup> while 39% had no access to sanitation and defecated in communal open areas near their hones/open field. <sup>7</sup> Break down of 61% households with access to sanitation shows that 50% used open pit/traditional pit latrine (without ventilation), the remaining 11% used: improved pit latrine (with ventilation) (6%), pour flush latrine<sup>8</sup> (3%), flush toilet<sup>9</sup> (2%).





### **E. Survey Implementation Issues**

Intervention villages of SAFWCO are segmented into *mohallas* based on their lending communities. So these are small units and not independent villages. This gave a small population size to sample from and hence within a *mohalla* there was not much variation in life style and household demography.

At Sanghar and Matiari there were no appropriate accommodation facilities available. Since the team stationed at Hyderabad, the commuting time from Hyderabad to Sanghar was considerably long and the team would leave early for the field and return late at night.

A few months earlier, BISP survey had been conducted in the sampled communities and so households would relate the project with BISP and ask when the assistance will be released to them. Because of the same, the people were forthcoming in sharing information. On the other hand people also tried to hide information believing the fewer assets they declare the more eligible they would be for BISP support. So, enumerators observed and probed to get the best possible answer.

<sup>&</sup>lt;sup>5</sup> *RIMS* software version 7 calculates only 11% households have adequate sanitation considering only improved pit latrine (with ventilation) (6%), pour flush latrine (3%), flush toilet (2%) as adequate

<sup>&</sup>lt;sup>6</sup> WHO/UNICEF Joint Monitoring Programme (JMP) for Water Supply and Sanitation identifies piped water into dwelling, piped water to yard, public tap or standpipe, tube well or borehole, protected dug well, protected spring, rainwater as improved sources of drinking water---a drinking water source that by nature of its construction or through active intervention is protected from outside contamination, in particular from contamination with faecal matter.

<sup>&</sup>lt;sup>7</sup> WHO/UNICEF Joint Monitoring Programme (JMP) for Water Supply and Sanitation identifies flush toilet, piped sewer system, septic tank, flush/pour flush to pit latrine, ventilated improved pit latrine, pit latrine with slab, composting toilet, as improved sanitation---any facility that hygienically separates human excreta from human contact

<sup>&</sup>lt;sup>8</sup> A pour flush latrine is one with a water seal (such as an aqua privy) that creates a seal to prevent the escape of fumes and bacteria.

<sup>&</sup>lt;sup>9</sup> A flush toilet is one in which water carries the waste down pipes to a septic tank or to the sewer, whether the water is piped or poured by bucket.



## **REFERENCES**

- 1. IFAD (2005), Result and Impact Management System: Practical Guidance for Impact Surveys, January; http://www.ifad.org/operations/rims/guide/e/part1\_e.pdf
- 2. Schreiner, Mark (2006), A simple Poverty Scorecard for Pakistan; Rutshtein, Shea Oscar (2004), DHS Comparative Reports NO. 6, The DHS Wealth Index
- 3. Phusit Prakongsai , MD. (2005), An Application Of Asset Index For Measuring Household Living Standards In Thailand, International Health Policy Program(IHPP) Thailand; http://www.nesdb.go.th/econSocial/macro/TNCE/Download/5/Phusit.pdf
- 4. Moser, Caroline and Andrew Felton (2007), The construction of an asset index measuring asset accumulation in Ecuador; http://www.dfid.gov.uk/r4d/PDF/Outputs/ChronicPoverty\_RC/87Moser\_Felton.pdf
- 5. Pakistan Demographic and Health Survey (2006-7)
- UNICEF, Pakistan statistics (2003-2009);
   http://www.unicef.org/infobycountry/pakistan\_pakistan\_statistics.html
- 7. UNICEF, Pakistan Annual Report 2007
- 8. Population Association of Pakistan, http://www.pap.org.pk/statistics/health.htm
- 9. UNICEF, http://www.unmultimedia.org/tv/unifeed/d/16427.html; April 14, 2011
- 10. Mother Child Nutrition; http://motherchildnutrition.org/malnutrition/aboutmalnutrition/anthropometric-definitions-of-malnutrition.html
- 11. Pakistan Today, Sindh suffers severe child malnutrition; http://www.pakistantoday.com.pk/pakistan-news/National/29-Jan-2011/Sindh-sufferssevere-child-malnutrition, April 16, 2011
- 12. WHO/UNICEF Joint Monitoring Programme (JMP) for Water Supply and Sanitation; http://www.wssinfo.org/definitions-methods/watsan-categories/



## Annexure I

## **TERMS OF REFERENCE**

#### **PPAF - PRISM - Programme for Increasing Sustainable Microfinance**

#### 1. Introduction

The Pakistan Poverty Alleviation Fund (PPAF) represents an innovative model of public-private partnership sponsored by the Government of Pakistan and financed by the World Bank international, bilateral and private sector donors. The objective is to be the leading catalyst for improving quality of life, broadening range of opportunities and economic mainstreaming of the poor and disadvantaged, especially women.

The goal is being fulfilled by wholesaling financial and non-financial services to eligible civil society and private sector entities through:

- Lines of credit for on-lending
- Grant funding (with community contribution) for small scale infrastructure, housing, health & education projects
- Grant funding (with PO contribution) to support human and institutional capacity building for delivery of services

PPAF has to date covered 126 districts across Pakistan, including Northern Areas and AJK through its 75 active partner organizations. Up till now PPAF has disbursed 3 million microcredit loans (46% women), 19,000 water and infrastructure projects (49% women), 38 health facilities (70% women), 142 education facilities (50% girls) and capacity building of 0.3 million individuals (40% women).

#### 2. Background

The programme under review is implemented through four components under which PPAF provides funds to its PRISM partner organizations namely:

- Credit Enhancement Facility
- Equity Fund
- Technical Support/Institutional Strengthening Fund for MFIs
- Knowledge Management and Policy Dialogue
- Programme Management

PPAF's PRISM partner Sindh Agricultural and Forest Workers Coordinating Organization (SAFWCO) is operating in Sindh for the implementation of IFAD's microfinance programme. SAFWCO has initiated the Settlement Branches concept under IFAD's Microfinance Innovation & Outreach Programme (MIOP) and is providing funding to these Settlement Branches under PRISM's Credit Enhancement Facility. SAFWCO has secured funding from Habib Bank Ltd. through PPAF guarantee. Under this funding, microfinance operations are on-going in rural areas of Shahdadpur, Matyari and Sanghar districts namely Union Council Shahdadpur, Bhitsha, Matyari and Sinjhoro.

#### 3. Purpose of consultancy

The IFAD facility entails robust monitoring and evaluation of the project through a range of impact assessment and baseline studies with primary focus on ongoing real time assessment of the processes employed in programme activities as well as their outputs and outcome assessment. PPAF is now planning to design a baseline study for gauging the outcome of the projects on treatment group which would precede a midterm review and impact assessment study which would be part of project.



In conformity with IFAD's requirement, the consultant has to conduct a RIMS baseline survey shortly after project start up to assess the target group's situation regarding household assets and child nutrition. The consultant would use standard RIMS questionnaire form and data would be processed in simple custom software package which has been provided by IFAD.

In view of above PPAF has decided to conduct baseline survey of SAWFCO's target communities which is operational mainly in districts Shahdadpur, Matyari and Sanghar. Keeping in view the IFAD guidelines, the sample size should be 900 households in treatment villages. For the purpose of this project, as per IFAD guidelines, no control will be set and analysis will be based on a Before-and-After approach for the treatment area.

#### 4. Scope of Services and Expected Outputs

The consultant's responsibility would be to design and carry out a baseline survey in selected villages where SAFWCO has started projects funded by IFAD.

The services of the consultant are required to carry out the following tasks:

- Designing and submission of sampling strategy (using IFAD guidelines).
- Designing and pre-testing of questionnaire based closely on the RIMS questionnaire, incorporating questions from Poverty Score Card (to be provided by PPAF).
- Training of enumerators and field staff to carry out the survey.
- Supervision and coordination of the entire baseline data collection process.
- Management & Supervision of data entry, data cleaning and data analysis using RIMS software.
- Coordination with PPAF during the course of the survey and incorporation of any changes requested.
- Drafting of report based on analysis & presentation of report to PPAF.
- Hard & soft copies of survey report and data set.

#### 5. Time Frame

The consultancy would be spread over a 45 day period across 30 settlements. Data collection will require 10 days with draft report due at the end of the 35 day consultancy period. Final report, incorporating comments from PPAF, will be submitted in another 10 days. The consultancy period would start with effect from the date of signing of the contract.

#### 6. Intellectual Property

All the information generated during the process shall be the intellectual property of the PPAF, which shall not be shared with any third party.

#### 7. Disclaimer

PPAF shall not pay any compensation in any form except for the amount agreed as consultancy fee for the said number of days. PPAF shall not be responsible for any damages caused to the consultant by any other party or by the consultant to any other party during the execution of the contract. PPAF does not accept any other communication or commitment made by the consultant to any other party during the course of the contract.



## **Annexure II**

## LIST OF FIELD MEMBERS

Sr.	Team A		Te	Team B		Team C	
#	Name	Designation	Name	Designation	Name	Designation	
1	Dost	Supervisor	Abdul	Supervisor	Ghulam	Supervisor	
	Muhammad		Azeem		Rasool		
2	Mula Bukhsh	Enumerator	Azeem Baig	Enumerator	Ali Gul	Enumerator	
3	Muhammad	Enumerator	Abdul	Enumerator	Sanjay	Enumerator	
	Hassan		Razzaq		Kumar		
4	Ali Akbar	Enumerator	Younas	Enumerator	Umead	Enumerator	
			Kaloe		Singh		
5	Riaz Rajar	Enumerator	Abdul	Enumerator	Riaz Malah	Enumerator	
			Wadood				

## Annexure III (a) LIST OF VILLAGES/AREA COVERED UNDER PRISM PROJECT

Sr.	PPAF.No	District	Tehsil	Branch	Area/Village
1	1	Matyari	Matyari	Matiari	Main Stop Matiari MTR M-14
2	2	Matyari	Matyari	Matiari	Jeandal Kot MTR M-08
3	3	Matvari	Matyari	Matiari	Noor Shah Colony MTR F-08
4	4	Matyari	Matyari	Matiari	Khyber MTR M-80
5	5	Matyari	Matyari	Matiari	Porath MTR M-17
6	6	Matyari	Matyari	Matiari	Khyber MTR M-81
7	7	Matyari	Matyari	Matiari	Haji Shuja Muhammad Shah MTR M-04
8	8	Matyari	Matyari	Matiari	Khyber MTR F-76
9	9	Matyari	Matyari	Matiari	Moosa Mohalla MTR M-13
10	10	Matyari	Matyari	Matiari	Khyber MTR F-77
11	11	Matyari	Matyari	Matiari	Main Bazar Matairi MTR M-7
12	12	Matyari	Matyari	Matiari	Muhammad Khan Detha MTR F-02
13	13	Matyari	Matyari	Matiari	Talib-ul-Molla Colony MTR F-16
14	14	Matyari	Matyari	Matiari	Porath MTR M-16
15	15	Matyari	Matyari	Matiari	Rahim Chalgri MTR F-05
16	16	Matyari	Matyari	Matiari	Gul Muhammad Chalirgi MTR F-05
17	17	Matyari	Matyari	Matiari	Datto Bhatti MTR F-028
18	18	Matyari	Matyari	Matiari	Gul Muhammad Chalirgi MTR F-04
19	10	Matyari	Matyari	Matiari	Main Stop Matiari MTR M-015
20	20	Matyari	Matyari	Matiari	Rasheed Khyber MTR F-08
20	20	Matyari	Matyari	Matiari	Kachi Mohalla MTR F-15
22	22	Matyari	Matyari	Matiari	Kirir Gopang MTR M-05
23	23	Matyari	Matyari	Matiari	Kirir Gopang MTR M-06
24	23	Matyari	Matyari	Matiari	Khyber MTR M-82
25	25	Matyari	Matyari	Matiari	Khyber MTR M-83
26	26	Matyari	Matyari	Matiari	Masoo Bhurgari MTR M-25
20	27	Matyari	Matyari	Matiari	Bagail Pota Mohalla MTR F-29
28	28	Matyari	Matyari	Matiari	Masoo Bhurgari MTR F-11
29	29	Matyari	Matyari	Matiari	Rasheed Khyber MTR M-19
30	30	Matyari	Matyari	Matiari	Pirzada Mohalla MTR F-36
31	31	Matyari	Matyari	Matiari	Main Bazar Matiari MTR M-24
32	32	Matyari	Matyari	Matiari	Pirzada Mohalla MTR M-12
33	33	Matyari	Matyari	Matiari	Bagail Pota Mohalla MTR F-30
34	34	Matyari	Matyari	Matiari	Kirir Gopang MTR M-07
35	35	Matyari	Matyari	Matiari	Hussain Bhanbhro MTR F-02
36	36	Matyari	Matyari	Matiari	Hussain Bhanbhro MTR F-02
37	37	Matyari	Matyari	Matiari	Jumma Shahok MTR F-03
38	38	Matyari	Matyari	Matiari	Haji Khan Rind MTR F-04
39	39	Matyari	Matyari	Matiari	Khyber MTR F-80
40	40	Matyari	Matyari	Matiari	Noor Shah Colony MTR F-09
40	40	Matyari	Matyari	Matiari	Khyber MTR M-84
42	42	Matyari	Matyari	Matiari	Datto Bhatti MTR M-07
42	42	Matyari	Matyari	Matiari	Main Stop Matiari MTR M-07
43 44	43 44	Matyari	Matyari	Matiari	Mian Pota Mohalla MTR M-06
44	44	Matyari	Matyari	Matiari	Jumma Shahok MTR M-04
45	45	Matyari	Matyari	Matiari	Rasheed Khyber MTR M-20
40 47	40	Matyari	Matyari	Matiari	Baqail Pota Mohalla MTR M-03
47	47	Matyari Matyari	Matyari	Matiari	Main Bazar Matiari MTR M-03
48 49	48	Matyari	Matyari	Matiari	Talib-ul-Molla Colony MTR F-17
49 50	50	Matyari	Matyari	Matiari	Gul Muhammad Chalirgi MTR F-06
50	50	-	-		Moosa Mohalla MTR M-15
51	51	Matyari Matyari	Matyari Matyari	Matiari Matiari	Baqail Pota Mohalla MTR F-31
		Matyari	Matyari	Matiari	
53	53	Matyari	Matyari	Matiari	Rahim Chalgri MTR M-04
54	54	Matyari	Matyari	Matiari	Jeandal Kot MTR M-09
55	55	Matyari	Matyari	Matiari	Rasheed Khyber MTR M-21
56	56	Matyari	Matyari	Matiari	Rahim Chalgri MTR F-06
57	57	Matyari	Matyari	Matiari	Mir Hassan Mohalla MTR F-14



People

RIMS Baseline Survey - PPAF

with simple solutions

Sr.	PPAF.No	District	Tehsil	Branch	Area/ Village
58	58	Matyari	Matyari	Matiari	Ali Muhammad Detha MTR F-05
59	59	Matyari	Matyari	Matiari	Pirzada Mohalla MTR F-37
60	60	Matyari	Matyari	Matiari	Qasim Detho MTR F-03
61	61	Matyari	Matyari	Matiari	Talib-ul-Molla Colony MTR F-18
62	62	Matyari	Matyari	Matiari	Pirzada Mohalla MTR F-38
63	63	Matyari	Matyari	Matiari	Talib-ul-Molla Colony MTR F-19
64	64	Matyari	Matyari	Matiari	Hussain Bhanbhro MTR F-05
65	65	Matyari	Matyari	Matiari	Soomar Chand MTR F-13
66	66	Matyari	Matyari	Matiari	Sekhat MTR F-05
67	67	Matyari	Matyari	Matiari	Datto Bhatti MTR F-029
68	68	Matyari	Matyari	Matiari	Baqail Pota Mohalla MTR M-11
69	69	Matyari	Matyari	Matiari	Datto Bhatti MTR F-30
70	70	Matyari	Matyari	Matiari	Pirzada Mohalla MTR F-39
71	71	Matyari	Matyari	Matiari	Datto Bhatti MTR F-31
72	72	Matyari	Matyari	Matiari	Moosa Mohalla MTR M-16
73	73	Matyari	Matyari	Matiari	Porath MTR M-18
74	74	Matyari	Matyari	Matiari	Moosa Mohalla MTR F-13
75	75	Matyari	Matyari	Matiari	Misree Jakhreja MTR F-023
76	76	Matyari	Matyari	Matiari	Mosa Mohalla MTR M-17
77	70	Matyari	Matyari	Matiari	Porath MTR M-19
78	78	Matyari	Matyari	Matiari	Masoo Bhurgari MTR M-26
78	78	Matyari	Matyari	Matiari	Pirzada Mohalla MTR F-40
80	80	Matyari	Matyari	Matiari	Gul Muhammad Chalirgi MTR F-07
81	81	Matyari	Matyari	Matiari	Porath MTR F-12
82	82	·		Matiari	Dalel Mangrio MTR F-04
83	83	Matyari	Matyari	Matiari	Pinar Hamoon Pota MTR M-03
		Matyari	Matyari		
84	84	Matyari	Matyari	Matiari	Main Stop Matiari MTR M-07
85	85	Matyari	Matyari	Matiari	Dalel Mangrio MTR F-05
86	86	Matyari	Matyari	Matiari	Rahim Chalgri MTR M-05
87	87	Matyari	Matyari	Matiari	Rahim Chalgri MTR M-06
88	88	Matyari	Matyari	Matiari	Pirzada Mohalla MTR F-41
89	89	Matyari	Matyari	Matiari	Baqail Pota Mohalla MTR F-32
90	90	Matyari	Matyari	Matiari	Kachi Mohalla MTR F-15
91	91	Matyari	Matyari	Matiari	Khyber MTR F-81
92	92	Matyari	Matyari	Matiari	Jumma Shahok MTR F-04
93	93	Matyari	Matyari	Matiari	Pirzada Mohalla MTR F-43
94	94	Matyari	Matyari	Matiari	Misree Jakhreja MTR M-04
95	95	Matyari	Matyari	Matiari	Baqail Pota Mohalla MTR F-33
96	96	Matyari	Matyari	Matiari	Hussain Bhanbhro MTR F-06
97	97	Matyari	Matyari	Matiari	Pirzada Mohalla MTR F-42
98	98	Matyari	Matyari	Matiari	Khyber MTR F-82
99	99	Matyari	Matyari	Matiari	Mian Pota Mohalla MTR M-07
100	100	Matyari	Matyari	Matiari	Rasheed Khyber MTR M-22
101	101	Matyari	Matyari	Matiari	Porath MTR M-21
102	102	Matyari	Matyari	Matiari	Haji Khan Kalhoro MTR M-02
103	103	Matyari	Matyari	Matiari	Rahim Chalgri MTR F-07
104	104	Matyari	Matyari	Matiari	Jaffar Khaskheli MTR F-02
105	105	Matyari	Matyari	Matiari	Khyber MTR F-83
106	106	Matyari	Matyari	Matiari	Datto Bhatti MTR F-32
107	107	Matyari	Matyari	Matiari	Memon Ji Wasi MTR F-30
108	108	Matyari	Matyari	Matiari	Noor Shah Colony MTR F-10
109	109	Matyari	Matyari	Matiari	Misree Jakhreja MTR F-024
110	110	Matyari	Matyari	Matiari	Baqail Pota Mohalla MTR M-12
1	111	Matyari	Matyari	Nasarpur	Nasarpur NSP M-157
2	112	Matyari	Matyari	Nasarpur	Allah Dino Sand NSP M-024
3	113	Matyari	Matyari	Nasarpur	Nasarpur NSP M-158
4	114	Matyari	Matyari	Nasarpur	Moosa Khatian NSP M-046
5	115	Matyari	Matyari	Nasarpur	Nasarpur NSP M-155
6	116	Matyari	Matyari	Nasarpur	Nasarpur NSP M-156
7	117	Matyari	Matyari	Nasarpur	Moosa Khatian NSP F-052
8	118	Matyari	Matyari	Nasarpur	Moosa Khatian NSP F-053
9	119	Matyari	Matyari	Nasarpur	Tajpur NSP F-108



Sr.	PPAF.No	District	Tehsil	Branch	Area/ Village
10	120	Matyari	Matyari	Nasarpur	Moosa Khatian NSP F-054
11	121	Matyari	Matyari	Nasarpur	Tajpur NSP F-109
12	122	Matyari	Matyari	Nasarpur	Gul Muhammad Panhwar NSP F-05
13	123	Matyari	Matyari	Nasarpur	Nasarpur NSP F-121
14	124	Matyari	Matyari	Nasarpur	Nasarpur NSP F-122
15	125	Matyari	Matyari	Nasarpur	Dad Muhammad Jaskani NSP F-03
16	126	Matyari	Matyari	Nasarpur	Moosa Khatian NSP F-055
17	127	Matyari	Matyari	Nasarpur	Nasarpur NSP M-163
18	128	Matyari	Matyari	Nasarpur	Mureed Soha NSP M-14
19	129	Matyari	Matyari	Nasarpur	Nasarpur NSP M-161
20	130	Matyari	Matyari	Nasarpur	Tando Soomro NSP M-04
21	131	Matyari	Matyari	Nasarpur	Choudry Ghafoor NSP M-02
22	132	Matyari	Matyari	Nasarpur	Nasarpur NSP M-162
23	133	Matyari	Matyari	Nasarpur	Tando Soomro NSP F-017
24	134	Matyari	Matyari	Nasarpur	Nasarpur NSP M-159
25	135	Matyari	Matyari	Nasarpur	Yousafani Form NSP M-02
26	136	Matyari	Matyari	Nasarpur	Singhar Soomro NSP M-06
20	130	Matyari	Matyari		Lal Khan Bhatti NSP M-03
27	137	~	, ,	Nasarpur Nasarpur	Tajpur NSP M-024
28 29		Matyari Matyari	Matyari Matyari		Bux Batti NSP M-024
	139	Matyari	Matyari	Nasarpur	
30	140	Matyari	Matyari	Nasarpur	Palijani NSP M-040
31	141	Matyari	Matyari	Nasarpur	Nasarpur NSP F-120
32	142	Matyari	Matyari	Nasarpur	Nasarpur NSP M-160
33	143	Matyari	Matyari	Nasarpur	Bux Batti NSP M-11
34	144	Matyari	Matyari	Nasarpur	Tando Soomro NSP F-018
35	145	Matyari	Matyari	Nasarpur	Moosa Khatian NSP M-056
36	146	Matyari	Matyari	Nasarpur	Palijani NSP M-041
37	147	Matyari	Matyari	Nasarpur	Tajpur NSP F-112
38	148	Matyari	Matyari	Nasarpur	Nasarpur NSP M-164
39	149	Matyari	Matyari	Nasarpur	Nasarpur NSP F-123
40	150	Matyari	Matyari	Nasarpur	Syed Mukeem Shah NSP F-012
41	151	Matyari	Matyari	Nasarpur	Tajpur NSP F-113
42	152	Matyari	Matyari	Nasarpur	Allah Dino Sand NSP F-04
43	153	Matyari	Matyari	Nasarpur	Tajpur NSP F-111
44	154	Matyari	Matyari	Nasarpur	Sain Dino Palijo NSP F-06
45	155	Matyari	Matyari	Nasarpur	Tando Soomro NSP F-019
46	156	Matyari	Matyari	Nasarpur	Tando Soomro NSP F-020
47	157	Matyari	Matyari	Nasarpur	Tajpur NSP F-114
48	158	Matyari	Matyari	Nasarpur	Nasarpur NSP M-165
49	159	Matyari	Matyari	Nasarpur	Moosa Khatian NSP F-056
50	160	Matyari	Matyari	Nasarpur	Nasarpur NSP F-126
51	161	Matyari	Matyari	Nasarpur	Nasarpur NSP F-120
51	161	Matyari	Matyari	Nasarpur	Nasarpur NSP F-127 Nasarpur NSP F-128
52	162	Matyari	Matyari	Nasarpur	Moosa Khatian NSP F-058
53	163	~	<i>y</i>	*	Moosa Khatian NSP F-058 Moosa Khatian NSP F-057
		Matyari	Matyari	Nasarpur	
55	165	Matyari	Matyari	Nasarpur	Nasarpur NSP F-129
56	166	Matyari	Matyari	Nasarpur	Tajpur NSP M-025
57	167	Matyari	Matyari	Nasarpur	Nasarpur NSP M-169
58	168	Matyari	Matyari	Nasarpur	Nasarpur NSP M-170
59	169	Matyari	Matyari	Nasarpur	Nasarpur NSP M-166
60	170	Matyari	Matyari	Nasarpur	Nasarpur NSP M-167
61	171	Matyari	Matyari	Nasarpur	Shahpur Darpur NSP M-037
62	172	Matyari	Matyari	Nasarpur	Nasarpur NSP M-168
63	173	Matyari	Matyari	Nasarpur	Allah Dino Sand NSP M-025
64	174	Matyari	Matyari	Nasarpur	Shahpur Darpur NSP M-038
65	175	Matyari	Matyari	Nasarpur	Nasarpur NSP F-125
66	176	Matyari	Matyari	Nasarpur	Abu Talib Supiyo NSP F-04
	177	Matyari	Matyari	Nasarpur	Sain Dino Palijo NSP F-07
67			Matyari	Nasarpur	Nasarpur NSP F-130
67 68	178	Matyari	Matyan	nusuipui	
	178 179			-	*
68		Matyari Matyari Matyari	Matyari Matyari Matyari	Nasarpur Nasarpur	Tajpur NSP F-121 Tajpur NSP F-118



Sr.	PPAF.No	District	Tehsil	Branch	Area/Village
72	182	Matyari	Matyari	Nasarpur	Tajpur NSP F-119
73	183	Matyari	Matyari	Nasarpur	Tajpur NSP F-122
74	184	Matyari	Matyari	Nasarpur	Moosa Khatian NSP M-057
75	185	Matyari	Matyari	Nasarpur	Nasarpur NSP F-124
76	186	Matyari	Matyari	Nasarpur	Noor Khan Lashari NSP F-06
77	187	Matyari	Matyari	Nasarpur	Karam Jat NSP M-05
78	188	Matyari	Matyari	Nasarpur	Bux Batti NSP F-11
79	189	Matyari	Matyari	Nasarpur	Suleman Khatian NSP M-05
80	190	Matyari	Matyari	Nasarpur	Tajpur NSP F-120
81	191	Matyari	Matyari	Nasarpur	Allah Dino Sand NSP M-026
82	192	Matyari	Matyari	Nasarpur	Bux Batti NSP F-10
83	193	Matyari	Matyari	Nasarpur	Tajpur NSP F-116
84	194	Matyari	Matyari	Nasarpur	Noor Khan Lashari NSP F-05
85	195	Matyari	Matyari	Nasarpur	Moosa Khatian NSP F-059
86	196	Matyari	Matyari	Nasarpur	Tajpur NSP F-117
87	190	Matyari	Matyari	Nasarpur	Shahpur Darpur NSP M-039
88	198	Matyari	Matyari	Nasarpur	Palijani NSP M-042
89	199	Matyari	Matyari	Nasarpur	Arif Khatian NSP M-02
90	200	Matyari	Matyari	Nasarpur	Shahpur Darpur NSP M-040
90 91	200	Matyari	Matyari	Nasarpur	Tando Soomro NSP F-021
91 92	201	Matyari	Matyari	Nasarpur	Tando Soomro NSP F-021 Tajpur NSP F-115
92	202	Matyari	2	Nasarpur	Nasarpur NSP F-115
93 94	203	·	Matyari		Moosa Khatian NSP F-60
		Matyari	Matyari	Nasarpur	
95	205	Matyari	Matyari	Nasarpur	Tajpur NSP M-026
96	206	Matyari	Matyari	Nasarpur	Mureed Soha NSP M-15
97	207	Matyari	Matyari	Nasarpur	Moosa Khatian NSP F-61
98	208	Matyari	Matyari	Nasarpur	Nasarpur NSP F-132
99	209	Matyari	Matyari	Nasarpur	Palijani NSP M-043
100	210	Matyari	Matyari	Nasarpur	Nasarpur NSP M-171
101	211	Matyari	Matyari	Nasarpur	Tando Soomro NSP M-05
102	212	Matyari	Matyari	Nasarpur	Tando Soomro NSP F-022
103	213	Matyari	Matyari	Nasarpur	Nasarpur NSP M-174
104	214	Matyari	Matyari	Nasarpur	Nasarpur NSP M-172
105	215	Matyari	Matyari	Nasarpur	Tajpur NSP M-027
106	216	Matyari	Matyari	Nasarpur	Nasarpur NSP M-173
107	217	Matyari	Matyari	Nasarpur	Bux Batti NSP M-13
108	218	Matyari	Matyari	Nasarpur	Nasarpur NSP F-133
109	219	Matyari	Matyari	Nasarpur	Shahpur Darpur NSP M-041
110	220	Matyari	Matyari	Nasarpur	Nasarpur NSP F-135
111	221	Matyari	Matyari	Nasarpur	Nasarpur NSP M-176
112	222	Matyari	Matyari	Nasarpur	Tajpur NSP F-123
113	223	Matyari	Matyari	Nasarpur	Tajpur NSP F-124
114	224	Matyari	Matyari	Nasarpur	Tajpur NSP F-126
115	225	Matyari	Matyari	Nasarpur	Nasarpur NSP F-134
116	226	Matyari	Matyari	Nasarpur	Nasarpur NSP M-175
117	227	Matyari	Matyari	Nasarpur	Tando Soomro NSP F-023
118	228	Matyari	Matyari	Nasarpur	Tando Soomro NSP F-024
119	229	Matyari	Matyari	Nasarpur	Tajpur NSP F-128
120	230	Matyari	Matyari	Nasarpur	Moosa Khatian NSP M-058
121	231	Matyari	Matyari	Nasarpur	Arif Khatian NSP M-03
122	232	Matyari	Matyari	Nasarpur	Allah Dino Sand NSP M-027
123	233	Matyari	Matyari	Nasarpur	Nasarpur NSP F-136
124	234	Matyari	Matyari	Nasarpur	Shahpur Darpur NSP M-043
125	235	Matyari	Matyari	Nasarpur	Mitho Khaskheli NSP M-03
126	236	Matyari	Matyari	Nasarpur	Tajpur NSP M-028
127	237	Matyari	Matyari	Nasarpur	Dad Muhammad Jaskani NSP F-04
128	238	Matyari	Matyari	Nasarpur	Yaqoob Unar NSP F-04
129	239	Matyari	Matyari	Nasarpur	Yaqoob Unar NSP F-05
130	240	Matyari	Matyari	Nasarpur	Tajpur NSP F-125
131	241	Matyari	Matyari	Nasarpur	Tajpur NSP F-127
	242	Matyari	Matyari	Nasarpur	Moosa Khatian NSP F-62
132					



Sr.	PPAF.No	District	Tehsil	Branch	Area/ Village
134	244	Matyari	Matyari	Nasarpur	Tajpur NSP F-129
135	245	Matyari	Matyari	Nasarpur	Shahpur Darpur NSP M-042
136	246	Matyari	Matyari	Nasarpur	Dato Loriro NSP M-03
137	247	Matyari	Matyari	Nasarpur	Mureed Soha NSP M-16
138	248	Matyari	Matyari	Nasarpur	Nasarpur NSP F-137
139	249	Matyari	Matyari	Nasarpur	Tajpur NSP F-130
140	250	Matyari	Matyari	Nasarpur	Tajpur NSP F-131
141	251	Matyari	Matyari	Nasarpur	Jam Khan Magsi NSP F-01
142	252	Matyari	Matyari	Nasarpur	Nasarpur NSP F-138
143	253 254	Matyari	Matyari	Nasarpur	Nasarpur NSP M-178
144 145	254	Matyari Matyari	Matyari Matyari	Nasarpur Nasarpur	Tajpur NSP F-132 Palijani NSP M-044
145	255	Matyari	Matyari	Nasarpur	Tajpur NSP M-029
140	257	Matyari	Matyari	Nasarpur	Nasarpur NSP M-177
148	258	Matyari	Matyari	Nasarpur	Moosa Khatian NSP F-64
140	259	Matyari	Matyari	Nasarpur	Moosa Khatian NSP F-65
150	260	Matyari	Matyari	Nasarpur	Moosa Khatian NSP F-66
151	261	Matyari	Matyari	Nasarpur	Karam Jat NSP M-06
151	262	Matyari	Matyari	Nasarpur	Moosa Khatian NSP F-67
152	263	Matyari	Matyari	Nasarpur	Shahpur Darpur NSP M-044
154	264	Matyari	Matyari	Nasarpur	Tajpur NSP M-30
155	265	Matyari	Matyari	Nasarpur	Tajpur NSP F-133
156	266	Matyari	Matyari	Nasarpur	Allah Dino Sand NSP M-28
157	267	Matyari	Matyari	Nasarpur	Shahpur Darpur NSP M-045
158	268	Matyari	Matyari	Nasarpur	Suleman Khatian NSP M-06
159	269	Matyari	Matyari	Nasarpur	Arif Khatian NSP M-04
160	270	Matyari	Matyari	Nasarpur	Mureed Soha NSP M-17
161	271	Matyari	Matyari	Nasarpur	Karam Jat NSP F-06
162	272	Matyari	Matyari	Nasarpur	Tajpur NSP M-31
163	273	Matyari	Matyari	Nasarpur	Arif Khatian NSP M-05
164	274	Matyari	Matyari	Nasarpur	Suleman Khatian NSP M-07
165	275	Matyari	Matyari	Nasarpur	Nasarpur NSP M-179
166 167	276 277	Matyari	Matyari	Nasarpur	Tajpur NSP M-32
167	277	Matyari Matyari	Matyari Matyari	Nasarpur Nasarpur	Tajpur NSP F-134 Nasarpur NSP M-180
169	278	Matyari	Matyari	Nasarpur	Tajpur NSP F-135
170	279	Matyari	Matyari	Nasarpur	Mureed Soha NSP F-016
170	281	Matyari	Matyari	Nasarpur	Nasarpur NSP F-139
172	282	Matyari	Matyari	Nasarpur	Tajpur NSP F-136
173	283	Matyari	Matyari	Nasarpur	Nasarpur NSP F-140
174	284	Matyari	Matyari	Nasarpur	Nasarpur NSP M-181
175	285	Matyari	Matyari	Nasarpur	Long Khan Jiskani NSP M-05
176	286	Matyari	Matyari	Nasarpur	Palijani NSP M-045
177	287	Matyari	Matyari	Nasarpur	Arif Khatian NSP F-05
178	288	Matyari	Matyari	Nasarpur	Palijani NSP M-046
179	289	Matyari	Matyari	Nasarpur	Nasarpur NSP M-182
180	290	Matyari	Matyari	Nasarpur	Tando Soomro NSP F-025
181	291	Matyari	Matyari	Nasarpur	Nasarpur NSP M-183
182	292	Matyari	Matyari	Nasarpur	Tajpur NSP M-33
183	293	Matyari	Matyari	Nasarpur	Tando Soomro NSP F-26
184	294	Matyari	Matyari	Nasarpur	Tajpur NSP M-34
185	295	Matyari	Matyari	Nasarpur	Nasarpur NSP F-141
186	296	Matyari	Matyari	Nasarpur	Tajpur NSP F-137
187	297	Matyari Matyari	Matyari	Nasarpur	Tajpur NSP F-138
188	298 299	Matyari	Matyari	Nasarpur	Tajpur NSP F-139
<u>189</u> 190	300	Matyari Matyari	Matyari Matyari	Nasarpur Nasarpur	Nasarpur NSP M-184
190	300	Matyari Matyari	Matyari Matyari	Nasarpur Nasarpur	Nasarpur NSP F-142 Allah Dino Sand NSP F-05
191	301	Matyari	Matyari	Nasarpur	Moosa Khatian NSP F-68
192	302	Matyari	Matyari	Nasarpur	Moosa Khatian NSP F-69
193	303	Matyari	Matyari	Nasarpur	Basheer Thebo NSP F-04
195	305	Matyari	Matyari	Nasarpur	Tajpur NSP F-140
175	303	matyan	matyall	i i asai pui	



Sr.	PPAF.No	District	Tehsil	Branch	Area/Village
196	306	Matyari	Matyari	Nasarpur	Arif Khatian NSP M-06
197	307	Matyari	Matyari	Nasarpur	Arif Khatian NSP M-08
198	308	Matyari	Matyari	Nasarpur	Allah Dino Sand NSP F-06
199	309	Matyari	Matyari	Nasarpur	Tajpur NSP F-141
200	310	Matyari	Matyari	Nasarpur	Tajpur NSP F-142
201	311	Matyari	Matyari	Nasarpur	Arif Khatian NSP M-07
202	312	Matyari	Matyari	Nasarpur	Tajpur NSP F-143
203	313	Matyari	Matyari	Nasarpur	Tajpur NSP F-144
204	314	Matyari	Matyari	Nasarpur	Tando Soomro NSP M-06
205	315	Matyari	Matyari	Nasarpur	Moosa Khatian NSP F-70
206	316	Matyari	Matyari	Nasarpur	Tajpur NSP F-145
207	317	Matyari	Matyari	Nasarpur	Nasarpur NSP F-143
208	318	Matyari	Matyari	Nasarpur	Nasarpur NSP F-144
209	319	Matyari	Matyari	Nasarpur	Allah Dino Sand NSP M-30
210	320	Matyari	Matyari	Nasarpur	Ali Gohar Shah NSP F-02
211	321	Matyari	Matyari	Nasarpur	Allah Dino Sand NSP M-29
212	322	Matyari	Matyari	Nasarpur	Nasarpur NSP M-185
213	323	Matyari	Matyari	Nasarpur	Moosa Khatian NSP F-71
214	324	Matyari	Matyari	Nasarpur	Ali Gohar Shah NSP F-03
215	325	Matyari	Matyari	Nasarpur	Moosa Khatian NSP F-72
216	326	Matyari	Matyari	Nasarpur	Nasarpur NSP F-145
217	327	Matyari	Matyari	Nasarpur	Long Khan Jiskani NSP M-06
218	328	Matyari	Matyari	Nasarpur	Nasarpur NSP F-146
219	329	Matyari	Matyari	Nasarpur	Nasarpur NSP F-147
220	330	Matyari	Matyari	Nasarpur	Nasarpur NSP M-186
221	331	Matyari	Matyari	Nasarpur	Nasarpur NSP F-148
222	332	Matyari	Matyari	Nasarpur	Moosa Khatian NSP F-73
223	333	Matyari	Matyari	Nasarpur	Dad Muhammad Jaskani NSP M-09
224 225	334 335	Matyari Matyari	Matyari	Nasarpur	Nasarpur NSP F-149 Allah Dino Sand NSP M-31
225	336	Matyari	Matyari Matyari	Nasarpur Nasarpur	Moosa Khatian NSP M-059
220	337	Matyari	Matyari	Nasarpur	Moosa Khatian NSP M-60
228	338	Matyari	Matyari	Nasarpur	Tando Soomro NSP F-27
229	339	Matyari	Matyari	Nasarpur	Tajpur NSP F-146
1	515	Matyari	Matyari	Uderolal	Udero Lal Village ODL F-83
2	516	Matyan	Matyari	Uderolal	
	510	Matvari			Udero Lai Village UDL F-84
		Matyari Matyari			Udero Lal Village ODL F-84 Udero Lal Village ODL F-86
3	517	Matyari	Matyari	Uderolal	Udero Lal Village ODL F-86
3 4	517 518	Matyari Matyari	Matyari Matyari	Uderolal Uderolal	Udero Lal Village ODL F-86 Udero Lal Village ODL F-87
3	517 518 519	Matyari Matyari Matyari	Matyari Matyari Matyari	Uderolal Uderolal Uderolal	Udero Lal Village ODL F-86 Udero Lal Village ODL F-87 Nobat Mari ODL M-08
3 4 5	517 518 519 520	Matyari Matyari Matyari Matyari	Matyari Matyari Matyari Matyari	Uderolal Uderolal	Udero Lal Village ODL F-86 Udero Lal Village ODL F-87
3 4 5 6	517 518 519	Matyari Matyari Matyari	Matyari Matyari Matyari	Uderolal Uderolal Uderolal Uderolal	Udero Lal Village ODL F-86Udero Lal Village ODL F-87Nobat Mari ODL M-08Uderolal Village ODL M-43
3 4 5 6 7	517 518 519 520 521	Matyari Matyari Matyari Matyari Matyari	Matyari Matyari Matyari Matyari Matyari	Uderolal Uderolal Uderolal Uderolal Uderolal	Udero Lal Village ODL F-86Udero Lal Village ODL F-87Nobat Mari ODL M-08Uderolal Village ODL M-43Miandad Sahiwal Odl F-02
3 4 5 6 7 8	517 518 519 520 521 522 523 524	Matyari Matyari Matyari Matyari Matyari Matyari	Matyari Matyari Matyari Matyari Matyari Matyari	Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal	Udero Lal Village ODL F-86Udero Lal Village ODL F-87Nobat Mari ODL M-08Uderolal Village ODL M-43Miandad Sahiwal Odl F-02Sacho Abro ODL F-03
3 4 5 6 7 8 9 10 11	517 518 519 520 521 522 523 523 524 525	Matyari Matyari Matyari Matyari Matyari Matyari Matyari	Matyari Matyari Matyari Matyari Matyari Matyari Matyari	Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal	Udero Lal Village ODL F-86Udero Lal Village ODL F-87Nobat Mari ODL M-08Uderolal Village ODL M-43Miandad Sahiwal Odl F-02Sacho Abro ODL F-03Buhryoon ODL M-15Uderolal Village ODL M-44Nobat Mari ODL M-09
$     \begin{array}{r}       3 \\       4 \\       5 \\       6 \\       7 \\       8 \\       9 \\       10 \\       11 \\       12 \\       \end{array} $	517 518 519 520 521 522 523 523 524 525 526	Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari	Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari	Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal	Udero Lal Village ODL F-86Udero Lal Village ODL F-87Nobat Mari ODL M-08Uderolal Village ODL M-43Miandad Sahiwal Odl F-02Sacho Abro ODL F-03Buhryoon ODL M-15Uderolal Village ODL M-44
3 4 5 6 7 8 9 10 11 12 13	517 518 519 520 521 522 523 524 524 525 526 527	Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari	Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari	Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal	Udero Lal Village ODL F-86Udero Lal Village ODL F-87Nobat Mari ODL M-08Uderolal Village ODL M-43Miandad Sahiwal Odl F-02Sacho Abro ODL F-03Buhryoon ODL M-15Uderolal Village ODL M-44Nobat Mari ODL M-09Haji Shahook ODL M-01Udero lal Station ODL M-50
3     4     5     6     7     7     8     9     10     11     12     13     14	517 518 519 520 521 522 523 524 525 526 526 527 528	Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari	Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari	Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal	Udero Lal Village ODL F-86Udero Lal Village ODL F-87Nobat Mari ODL M-08Uderolal Village ODL M-43Miandad Sahiwal Odl F-02Sacho Abro ODL F-03Buhryoon ODL M-15Uderolal Village ODL M-44Nobat Mari ODL M-09Haji Shahook ODL M-01Udero lal Station ODL M-50Udero lal Station ODL M-51
3     4     5     6     7     7     8     9     10     11     12     13     14     15 $ $	517 518 519 520 521 522 523 524 525 526 526 527 528 529	Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari	Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari	Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal	Udero Lal Village ODL F-86Udero Lal Village ODL F-87Nobat Mari ODL M-08Uderolal Village ODL M-43Miandad Sahiwal Odl F-02Sacho Abro ODL F-03Buhryoon ODL M-15Uderolal Village ODL M-44Nobat Mari ODL M-09Haji Shahook ODL M-01Udero lal Station ODL M-50Udero lal Station ODL M-51Udero lal Station ODL M-52
$ \begin{array}{r} 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 10 \\ 11 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ \end{array} $	517 518 519 520 521 522 523 524 525 526 527 528 529 530	Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari	Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari	Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal	Udero Lal Village ODL F-86Udero Lal Village ODL F-87Nobat Mari ODL M-08Uderolal Village ODL M-43Miandad Sahiwal Odl F-02Sacho Abro ODL F-03Buhryoon ODL M-15Uderolal Village ODL M-44Nobat Mari ODL M-09Haji Shahook ODL M-01Udero lal Station ODL M-50Udero lal Station ODL M-51Udero lal Station ODL M-52Bau Khan Pathan ODL F-04
$ \begin{array}{r}     3 \\     4 \\     5 \\     6 \\     7 \\     8 \\     9 \\     10 \\     11 \\     12 \\     13 \\     14 \\     15 \\     16 \\     17 \\   \end{array} $	517 518 519 520 521 522 523 524 525 526 527 528 529 529 530 531	Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari	Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari	Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal	Udero Lal Village ODL F-86Udero Lal Village ODL F-87Nobat Mari ODL M-08Uderolal Village ODL M-43Miandad Sahiwal Odl F-02Sacho Abro ODL F-03Buhryoon ODL M-15Uderolal Village ODL M-44Nobat Mari ODL M-09Haji Shahook ODL M-01Udero lal Station ODL M-50Udero lal Station ODL M-51Udero lal Station ODL M-52Bau Khan Pathan ODL F-03
$     \begin{array}{r}       3 \\       4 \\       5 \\       6 \\       7 \\       8 \\       9 \\       10 \\       11 \\       12 \\       13 \\       14 \\       15 \\       16 \\       17 \\       18 \\     \end{array} $	517 518 519 520 521 522 523 524 525 526 527 528 529 529 530 531 532	Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari	Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari	Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal	Udero Lal Village ODL F-86Udero Lal Village ODL F-87Nobat Mari ODL M-08Uderolal Village ODL M-43Miandad Sahiwal Odl F-02Sacho Abro ODL F-03Buhryoon ODL M-15Uderolal Village ODL M-44Nobat Mari ODL M-09Haji Shahook ODL M-01Udero lal Station ODL M-50Udero lal Station ODL M-51Udero lal Station ODL M-52Bau Khan Pathan ODL F-03Udero Lal Station ODL F-102
$     \begin{array}{r}       3 \\       4 \\       5 \\       6 \\       7 \\       8 \\       9 \\       10 \\       11 \\       12 \\       13 \\       14 \\       15 \\       16 \\       17 \\       18 \\       19 \\     \end{array} $	517 518 519 520 521 522 523 524 525 526 527 528 529 530 531 532 533	Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari Matyari	Matyari Matyari	Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal Uderolal	Udero Lal Village ODL F-86Udero Lal Village ODL F-87Nobat Mari ODL M-08Uderolal Village ODL M-43Miandad Sahiwal Odl F-02Sacho Abro ODL F-03Buhryoon ODL M-15Uderolal Village ODL M-44Nobat Mari ODL M-09Haji Shahook ODL M-01Udero lal Station ODL M-50Udero lal Station ODL M-52Bau Khan Pathan ODL F-03Udero Lal Station ODL F-03Udero Lal Station ODL F-102Udero Lal Station ODL F-103
$\begin{array}{r} 3\\ 4\\ 5\\ 6\\ 7\\ 8\\ 9\\ 10\\ 11\\ 12\\ 13\\ 14\\ 15\\ 16\\ 17\\ 18\\ 19\\ 20\\ \end{array}$	517 518 519 520 521 522 523 524 525 526 527 528 529 530 531 532 533 534	Matyari Matyari	Matyari Matyari	Uderolal Uderolal	Udero Lal Village ODL F-86Udero Lal Village ODL F-87Nobat Mari ODL M-08Uderolal Village ODL M-43Miandad Sahiwal Odl F-02Sacho Abro ODL F-03Buhryoon ODL M-15Uderolal Village ODL M-44Nobat Mari ODL M-09Haji Shahook ODL M-01Udero lal Station ODL M-50Udero lal Station ODL M-51Udero lal Station ODL M-52Bau Khan Pathan ODL F-03Udero Lal Station ODL F-103Udero Lal Station ODL F-103Dhaloo Khaskheli ODL M-10
$\begin{array}{r} 3\\ 4\\ 5\\ 6\\ 7\\ 8\\ 9\\ 10\\ 11\\ 12\\ 13\\ 14\\ 15\\ 16\\ 17\\ 18\\ 19\\ 20\\ 21\\ \end{array}$	517 518 519 520 521 522 523 524 525 526 527 528 529 530 531 532 533 534 535	Matyari Matyari	Matyari Matyari	Uderolal Uderolal	Udero Lal Village ODL F-86Udero Lal Village ODL F-87Nobat Mari ODL M-08Uderolal Village ODL M-43Miandad Sahiwal Odl F-02Sacho Abro ODL F-03Buhryoon ODL M-15Uderolal Village ODL M-44Nobat Mari ODL M-09Haji Shahook ODL M-01Udero lal Station ODL M-50Udero lal Station ODL M-51Udero lal Station ODL M-52Bau Khan Pathan ODL F-03Udero Lal Station ODL F-102Udero Lal Station ODL F-103Dhaloo Khaskheli ODL M-10Moledino Mirjatt ODL M-10
$\begin{array}{r} 3\\ 4\\ 5\\ 6\\ 7\\ 8\\ 9\\ 10\\ 11\\ 12\\ 13\\ 14\\ 15\\ 16\\ 17\\ 18\\ 19\\ 20\\ 21\\ 22\\ \end{array}$	517 518 519 520 521 522 523 524 525 526 527 528 529 530 531 532 533 534 535 536	Matyari Matyari	Matyari Matyari	Uderolal Uderolal	Udero Lal Village ODL F-86Udero Lal Village ODL F-87Nobat Mari ODL M-08Uderolal Village ODL M-43Miandad Sahiwal Odl F-02Sacho Abro ODL F-03Buhryoon ODL M-15Uderolal Village ODL M-44Nobat Mari ODL M-09Haji Shahook ODL M-01Udero lal Station ODL M-50Udero lal Station ODL M-51Udero lal Station ODL M-52Bau Khan Pathan ODL F-03Udero Lal Station ODL F-102Udero Lal Station ODL F-103Dhaloo Khaskheli ODL M-10Moledino Mirjatt ODL M-10Taro Lal Bheel ODL M-05
$\begin{array}{r} 3\\ 4\\ 5\\ 6\\ 7\\ 8\\ 9\\ 10\\ 11\\ 12\\ 13\\ 14\\ 15\\ 16\\ 17\\ 18\\ 19\\ 20\\ 21\\ 22\\ 23\\ \end{array}$	517         518         519         520         521         522         523         524         525         526         527         528         529         530         531         532         533         534         535         536         537	Matyari Matyari	Matyari Matyari	Uderolal Uderolal	Udero Lal Village ODL F-86Udero Lal Village ODL F-87Nobat Mari ODL M-08Uderolal Village ODL M-43Miandad Sahiwal Odl F-02Sacho Abro ODL F-03Buhryoon ODL M-15Uderolal Village ODL M-44Nobat Mari ODL M-09Haji Shahook ODL M-01Udero lal Station ODL M-50Udero lal Station ODL M-51Udero lal Station ODL M-52Bau Khan Pathan ODL F-03Udero Lal Station ODL F-102Udero Lal Station ODL F-103Dhaloo Khaskheli ODL M-10Moledino Mirjatt ODL M-15Bachal Waryah ODL M-15
$\begin{array}{r} 3\\ 4\\ 5\\ 6\\ 7\\ 8\\ 9\\ 10\\ 11\\ 12\\ 13\\ 14\\ 15\\ 16\\ 17\\ 18\\ 19\\ 20\\ 21\\ 22\\ 23\\ 24\\ \end{array}$	517         518         519         520         521         522         523         524         525         526         527         528         529         530         531         532         533         534         535         536         537         538	Matyari Matyari	Matyari Matyari	Uderolal Uderolal	Udero Lal Village ODL F-86Udero Lal Village ODL F-87Nobat Mari ODL M-08Uderolal Village ODL M-43Miandad Sahiwal Odl F-02Sacho Abro ODL F-03Buhryoon ODL M-15Uderolal Village ODL M-44Nobat Mari ODL M-09Haji Shahook ODL M-01Udero lal Station ODL M-50Udero lal Station ODL M-51Udero lal Station ODL M-52Bau Khan Pathan ODL F-03Udero Lal Station ODL F-102Udero Lal Station ODL F-103Dhaloo Khaskheli ODL M-10Taro Lal Bheel ODL M-05Bachal Waryah ODL M-15Udero Lal Station ODL F-104
$\begin{array}{c} 3\\ 4\\ 5\\ 6\\ 7\\ 8\\ 9\\ 9\\ 10\\ 11\\ 12\\ 13\\ 14\\ 15\\ 16\\ 17\\ 18\\ 19\\ 20\\ 21\\ 22\\ 23\\ 24\\ 25\\ \end{array}$	517         518         519         520         521         522         523         524         525         526         527         528         529         530         531         532         533         534         535         536         537         538         539	Matyari Matyari	Matyari Matyari	Uderolal Uderolal	Udero Lal Village ODL F-86Udero Lal Village ODL F-87Nobat Mari ODL M-08Uderolal Village ODL M-43Miandad Sahiwal Odl F-02Sacho Abro ODL F-03Buhryoon ODL M-15Uderolal Village ODL M-44Nobat Mari ODL M-09Haji Shahook ODL M-01Udero lal Station ODL M-50Udero lal Station ODL M-51Udero lal Station ODL M-52Bau Khan Pathan ODL F-03Udero Lal Station ODL F-103Udero Lal Station ODL F-103Udero Lal Station ODL F-103Udero Lal Station ODL F-103Udero Lal Station ODL M-10Moledino Mirjatt ODL M-10Taro Lal Bheel ODL M-05Bachal Waryah ODL M-15Udero Lal Station ODL F-104Udero Lal Station ODL M-15
$\begin{array}{c} 3\\ 4\\ 5\\ 6\\ 7\\ 8\\ 9\\ 9\\ 10\\ 11\\ 12\\ 13\\ 14\\ 15\\ 16\\ 17\\ 18\\ 19\\ 20\\ 21\\ 22\\ 23\\ 24\\ 25\\ 26\\ \end{array}$	517         518         519         520         521         522         523         524         525         526         527         528         529         530         531         532         533         534         535         536         537         538         539         540	Matyari Matyari	Matyari Matyari	Uderolal Uderolal	Udero Lal Village ODL F-86Udero Lal Village ODL F-87Nobat Mari ODL M-08Uderolal Village ODL M-43Miandad Sahiwal Odl F-02Sacho Abro ODL F-03Buhryoon ODL M-15Uderolal Village ODL M-44Nobat Mari ODL M-09Haji Shahook ODL M-01Udero lal Station ODL M-50Udero lal Station ODL M-51Udero lal Station ODL M-52Bau Khan Pathan ODL F-03Udero Lal Station ODL F-102Udero Lal Station ODL F-103Dhaloo Khaskheli ODL M-10Taro Lal Bheel ODL M-05Bachal Waryah ODL M-15Udero Lal Station ODL F-104Udero Lal Station ODL M-15Udero Lal Station ODL M-10
$\begin{array}{c} 3\\ 4\\ 5\\ 6\\ 7\\ 8\\ 9\\ 9\\ 10\\ 11\\ 12\\ 13\\ 14\\ 15\\ 16\\ 17\\ 18\\ 19\\ 20\\ 21\\ 22\\ 23\\ 24\\ 25\\ \end{array}$	517         518         519         520         521         522         523         524         525         526         527         528         529         530         531         532         533         534         535         536         537         538         539	Matyari Matyari	Matyari Matyari	Uderolal Uderolal	Udero Lal Village ODL F-86Udero Lal Village ODL F-87Nobat Mari ODL M-08Uderolal Village ODL M-43Miandad Sahiwal Odl F-02Sacho Abro ODL F-03Buhryoon ODL M-15Uderolal Village ODL M-44Nobat Mari ODL M-09Haji Shahook ODL M-01Udero lal Station ODL M-50Udero lal Station ODL M-51Udero lal Station ODL M-52Bau Khan Pathan ODL F-03Udero Lal Station ODL F-102Udero Lal Station ODL F-103Dhaloo Khaskheli ODL M-10Moledino Mirjatt ODL M-10Taro Lal Bheel ODL M-05Bachal Waryah ODL M-15Udero Lal Station ODL F-104Udero Lal Station ODL M-15Udero Lal Station ODL M-15Udero Lal Station ODL M-15Udero Lal Station ODL M-15



Sr.	PPAF.No	District	Tehsil	Branch	Area/ Village
29	543	Matyari	Matyari	Uderolal	Uderolal Station ODL M-053
30	544	Matyari	Matyari	Uderolal	Uderolal Village ODL M-46
31	545	Matyari	Matyari	Uderolal	Uderolal Station ODL M-054
32	546	Matyari	Matyari	Uderolal	Uderolal Station ODL M-055
33	547	Matyari	Matyari	Uderolal	Udero Lal Station ODL F-106
34	548	Matyari	Matyari	Uderolal	Udero Lal Station ODL F-107
35	549	Matyari	Matyari	Uderolal	Udero Lal Village ODL F-086
36	550	Matyari	Matyari	Uderolal	Udero Lal Village ODL F-085
37	551	Matyari	Matyari	Uderolal	Ghulam Shah Mari ODL M-03
38	552	Matyari	Matyari	Uderolal	Uderolal Village ODL M-046
39	553	Matyari	Matyari	Uderolal	Udero Lal Station ODL F-110
40	554	Matyari	Matyari	Uderolal	Udero Lal Station ODL F-108
41	555	Matyari	Matyari	Uderolal	Udero lal Station ODL M-056
42	556	Matyari	Matyari	Uderolal	Buhryoon ODL F-11
43	557	Matyari	Matyari	Uderolal	Udero Lal Station ODL F-109
44	558	Matyari	Matyari	Uderolal	Bachal Waryah ODL M-16
45	559	Matyari	Matyari	Uderolal	Udero Lal Station ODL F-111
46	560	Matyari	Matyari	Uderolal	Uderolal Village ODL F-087
47	561	Matyari	Matyari	Uderolal	Udero lal Station ODL M-057
48	562	Matyari	Matyari	Uderolal	Udero lal Station ODL M-058
49	563	Matyari	Matyari	Uderolal	Udero lal Station ODL M-059
50	564	Matyari	Matyari	Uderolal	Buhryoon ODL M-16
51	565	Matyari	Matyari	Uderolal	Udero Lal Station ODL F-112
52	566	Matyari	Matyari	Uderolal	Udero Lal Station ODL F-113
53	567	Matyari	Matyari	Uderolal	Ghulam Shah Mari ODL F-18
54	568	Matyari	Matyari	Uderolal	Ghulam Shah Mari ODL F-19
55	569	Matyari	Matyari	Uderolal	Uderolal Village ODL F-089
56	570	Matyari	Matyari	Uderolal	Ghulam Shah Mari ODL F-20
57	571	Matyari	Matyari	Uderolal	Ghulam Shah Mari ODL F-21
58	572	Matyari	Matyari	Uderolal	Buhryoon ODL M-17
59	573	Matyari	Matyari	Uderolal	Udero Lal Station ODL F-114
60	574	Matyari	Matyari	Uderolal	Udero Lal Station ODL F-115
61	575	Matyari	Matyari	Uderolal	Uderolal Village ODL M-48
62	576	Matyari	Matyari	Uderolal	Udero Lal Station ODL F-116
63	<u>577</u> 578	Matyari	Matyari	Uderolal	Mithu Dahri ODL M-07
64		Matyari	Matyari	Uderolal	Mithu Dahri ODL M-08
65	579 580	Matyari	Matyari	Uderolal Uderolal	Udero Lal Station ODL F-117
66		Matyari Matuari	Matyari Matyari		Karimdad Ghanghlo ODL M-04
67	581 582	Matyari	Matyari	Uderolal	Ghamoon Mirjat ODL M-05
68		Matyari	Matyari	Uderolal	Bachal Waryah ODL M-17
69 70	583 584	Matyari Matyari	Matyari Matyari	Uderolal Uderolal	Nawaz Ali Faqir ODL F-01 Muhammad Hashim Hingoro ODL M-01
70	584				Punhoon Hingoro ODL M-01
71	585	Matyari Matyari	Matyari Matyari	Uderolal Uderolal	Udero lal Station ODL M-60
72	586	Matyari	Matyari	Uderolal	Udero lal Station ODL M-60 Udero lal Station ODL M-61
73	588	5	Matyari	Uderolal	Punhoon Hingoro ODL M-08
74	588	Matyari Matyari	Matyari	Uderolal	Udero lal Station ODL M-68
75	590	Matyari	Matyari	Uderolal	Udero Lal Station ODL F-118
76	590	Matyari Matyari	Matyari	Uderolal	Buhryoon ODL M-20
78	591	Matyari	Matyari	Uderolal	Moledino Mirjatt ODL M-11
78	592	Matyari	Matyari	Uderolal	Moledino Mirjatt ODL M-11 Moledino Mirjatt ODL M-12
80	595	Matyari	Matyari	Uderolal	Buhryoon ODL M-18
81	595	Matyari	Matyari	Uderolal	Ibrahim Shah ODL M-01
82	596	Matyari	Matyari	Uderolal	Haji Mitho Khan Mirjat ODL M-01
83	596	Matyari	Matyari	Uderolal	Haji Mitho Khan Mirjat ODL M-01
84	597	Matyari	Matyari	Uderolal	Haji Mitho Khan Mirjat ODL M-02
84	598	Matyari Matyari	Matyari	Uderolal	Haji Mitho Khan Mirjat ODL F-01 Haji Mitho Khan Mirjat ODL F-02
86	600	Matyari	Matyari	Uderolal	Haji Mitho Khan Mirjat ODL F-02 Haji Mitho Khan Mirjat ODL F-03
		Matyari	Matyari	Uderolal	Udero Lal Station ODL F-119
			Marvall	UUUUUUU	
87	601	<u> </u>	5		
	601 602 603	Matyari Matyari	Matyari Matyari	Uderolal Uderolal	Haji Loung Kathiar ODL M-04 Udero Lal Station ODL F-120



People

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Sr.	PPAF.No	District	Tehsil	Branch	Area/Village
91	605	Matyari	Matyari	Uderolal	Haji Mitho Khan Mirjat ODL M-03
92	606	Matyari	Matyari	Uderolal	Buhryoon ODL F-12
93	607	Matyari	Matyari	Uderolal	Muhammad Abro Odl F-05
94	608	Matyari	Matyari	Uderolal	Muhammad Hashim Hingoro ODL F-01
95	609	Matyari	Matyari	Uderolal	Uderolal Village ODL F-90
96	610	Matyari	Matyari	Uderolal	Muhammad Hashim Hingoro ODL F-02
97	611	Matyari	Matyari	Uderolal	Udero Lal Station ODL F-121
98	612	Matyari	Matyari	Uderolal	Udero Lal Station ODL F-122
99	613	Matyari	Matyari	Uderolal	Buhryoon ODL M-19
100	614	Matyari	Matyari	Uderolal	Arzi Hakro ODL M-16
101	615	Matyari	Matyari	Uderolal	Jan Muhammad Hingoro ODL M-08
102	616	Matyari	Matyari	Uderolal	Nobat Mari ODL M-10
103	617	Matyari	Matyari	Uderolal	Jan Muhammad Hingoro ODL M-07
104	618	Matyari	Matyari	Uderolal	Udero Lal Station ODL F-123
105	619	Matyari	Matyari	Uderolal	Udero Lal Station ODL F-124
106	620	Matyari	Matyari	Uderolal	Jan Muhammad Hingoro ODL M-09
107	621	Matyari	Matyari	Uderolal	Muhammad Abro ODL F-06
108	622	Matyari	Matyari	Uderolal	Udero Lal Station ODL F-125
109	623	Matyari	Matyari	Uderolal	Ghulam Muhammad Khaskheli ODL M-09
110	<u>624</u>	Matyari	Matyari	Uderolal	Ghulam Muhammad Khaskheli ODL M-10
111	625	Matyari	Matyari	Uderolal	Pinyal Gaho ODL M-06
112	626	Matyari	Matyari	Uderolal	Pinyal Gaho ODL M-07
113	627	Matyari	Matyari	Uderolal	Ghulam Muhammad Khashheli ODL M-11
114	628	Matyari	Matyari	Uderolal	Ghulam Muhammad Khaskheli ODL M-12
115	629	Matyari	Matyari	Uderolal	Udero Lal Station ODL F-126
116	630	Matyari	Matyari	Uderolal	Udero lal Station ODL M-64
117	631	Matyari	Matyari	Uderolal	Pinyal Gaho ODL M-08
118	632	Matyari	Matyari	Uderolal	Budho Mangrio ODL M-05
119	633	Matyari	Matyari	Uderolal	Ghamoon Mirjat ODL M-06
120	634	Matyari	Matyari	Uderolal	Moledino Mirjatt ODL M-13
121 122	635	Matyari	Matyari	Uderolal	Buhryoon ODL M-21
122	636 637	Matyari	Matyari	Uderolal	Tahir Hingoro ODL M-03
125	638	Matyari Matyari	Matyari Matyari	Uderolal Uderolal	Udero Lal Station ODL F-127 Udero lal Village ODL F-85
124	639	Matyari	Matyari	Uderolal	Ghulam Shah Mari ODL F-22
125	640	Matyari	Matyari	Uderolal	Udero lal Station ODL M-65
120	641	Matyari	Matyari	Uderolal	Ghulam Shah Mari ODL F-23
127	642	Matyari	Matyari	Uderolal	Udero lal Village ODL M-49
120	643	Matyari	Matyari	Uderolal	Udero Lal Station ODL F-129
129	644	Matyari	Matyari	Uderolal	Farsi Form ODL M-03
130	645	Matyari	Matyari	Uderolal	Razik Dino Mangrio ODL M-01
131	646	Matyari	Matyari	Uderolal	Udero Lal Station ODL F-131
132	647	Matyari	Matyari	Uderolal	Udero Lal Station ODL F-131
133	340	Sanghar	Shahdadpur	Shahpur Chakar	Sarhari
2	340	Sanghar	Shahdadpur	Shahpur Chakar	Sarhari
3	342	Sanghar	Shahdadpur	Shahpur Chakar	Gul M. Laghari
4	343	Sanghar	Shahdadpur	Shahpur Chakar	Gul M. Laghari
5	344	Sanghar	Shahdadpur	Shahpur Chakar	Gup Chani
6	345	Sanghar	Shahdadpur	Shahpur Chakar	Sajan Khan Gaho
7	346	Sanghar	Shahdadpur	Shahpur Chakar	Barhoon
8	347	Sanghar	Shahdadpur	Shahpur Chakar	Gul Khan Umrani
	348	Sanghar	Shahdadpur	Shahpur Chakar	Chaodagi Stop
9	.)40		Shahdadpur	Shahpur Chakar	Tajan Dahri
9 10		Sanghar	Juliuaumi		
10	349	Sanghar Sanghar		Shahpur Chakar	Ghulam Mohd Ialbani
10 11	349 350	Sanghar	Shahdadpur	Shahpur Chakar Shahpur Chakar	Ghulam Mohd Jalbani Yousif Siyal
10 11 12	349 350 351	Sanghar Sanghar	Shahdadpur Shahdadpur	Shahpur Chakar	Yousif Siyal
10 11 12 13	349 350 351 352	Sanghar Sanghar Sanghar	Shahdadpur Shahdadpur Shahdadpur	Shahpur Chakar Shahpur Chakar	Yousif Siyal M. Bachal Dahri
$     \begin{array}{r}       10 \\       11 \\       12 \\       13 \\       14     \end{array} $	349 350 351 352 353	Sanghar Sanghar Sanghar Sanghar	Shahdadpur Shahdadpur Shahdadpur Shahdadpur	Shahpur Chakar Shahpur Chakar Shahpur Chakar	Yousif Siyal M. Bachal Dahri Ramzan Khan Siyal
10 11 12 13	349 350 351 352	Sanghar Sanghar Sanghar Sanghar Sanghar	Shahdadpur Shahdadpur Shahdadpur Shahdadpur Shahdadpur	Shahpur Chakar Shahpur Chakar Shahpur Chakar Shahpur Chakar	Yousif Siyal M. Bachal Dahri Ramzan Khan Siyal Rajoo Bughio
10 11 12 13 14 15	349 350 351 352 353 354 355	Sanghar Sanghar Sanghar Sanghar Sanghar Sanghar	Shahdadpur Shahdadpur Shahdadpur Shahdadpur	Shahpur Chakar Shahpur Chakar Shahpur Chakar	Yousif Siyal M. Bachal Dahri Ramzan Khan Siyal
$     \begin{array}{r}       10 \\       11 \\       12 \\       13 \\       14 \\       15 \\       16 \\     \end{array} $	349 350 351 352 353 354	Sanghar Sanghar Sanghar Sanghar Sanghar	Shahdadpur Shahdadpur Shahdadpur Shahdadpur Shahdadpur Shahdadpur	Shahpur Chakar Shahpur Chakar Shahpur Chakar Shahpur Chakar Shahpur Chakar	Yousif Siyal M. Bachal Dahri Ramzan Khan Siyal Rajoo Bughio Amanullah Dahri SHPR F-15



ith simple solutions

Sr.	PPAF.No	District	Tehsil	Branch	Area/Village
20	359	Sanghar	Shahdadpur	Shahpur Chakar	Pir Bux Chandio SHPR M-01
21	360	Sanghar	Shahdadpur	Shahpur Chakar	Moua Chora SHPR M-14
22	361	Sanghar	Shahdadpur	Shahpur Chakar	Moua Chora SHPR M-15
23	362	Sanghar	Shahdadpur	Shahpur Chakar	Mohammad Yousif Siyal SHPR M-08
24	363	Sanghar	Shahdadpur	Shahpur Chakar	Soomar Mashori SHPR F-08
25	364	Sanghar	Shahdadpur	Shahpur Chakar	Gohram Dahri SHPR F-02
26	365	Sanghar	Shahdadpur	Shahpur Chakar	Ahmed Abad SHPR F-01
27	366	Sanghar	Shahdadpur	Shahpur Chakar	Sarhari SHPR F-34
28	367	Sanghar	Shahdadpur	Shahpur Chakar	Ali Murad Bagrani SHPR F-02
29	368	Sanghar	Shahdadpur	Shahpur Chakar	Ahmed Abad SHPR F-02
30	369	Sanghar	Shahdadpur	Shahpur Chakar	Haji Muhammad Murad Shar SHPR M-01
31	370	Sanghar	Shahdadpur	Shahpur Chakar	Bachal Dahri SHPR M-02
32	371	Sanghar	Shahdadpur	Shahpur Chakar	Muhammad Sidique Siyal SHPR M-03
33	372	Sanghar	Shahdadpur	Shahpur Chakar	Ramzan Khan Siyal SHPR F-11
34	373	Sanghar	Shahdadpur	Shahpur Chakar	Ramzan Khan Siyal SHPR F-12
35	374	Sanghar	Shahdadpur	Shahpur Chakar	Mohabat Mashori SHPR F-06
36	375	Sanghar	Shahdadpur	Shahpur Chakar	Ali Murad Bagrani SHPR F-01
37	376	Sanghar	Shahdadpur	Shahpur Chakar	Raju Bughio SHPR M-14
38	377	Sanghar	Shahdadpur	Shahpur Chakar	Raju Bughio SHPR M-15
39	378	Sanghar	Shahdadpur	Shahpur Chakar	Sain Dad Umrani SHPR M-01
40	379	Sanghar	Shahdadpur	Shahpur Chakar	Raju Bughio SHPR F-14
41	380	Sanghar	Shahdadpur	Shahpur Chakar	Raju Bughio SHPR F-15
42	381	Sanghar	Shahdadpur	Shahpur Chakar	Moua Chora SHPR F-16
43	382	Sanghar	Shahdadpur	Shahpur Chakar	Umar Keerio SHPR F-12
44	383	Sanghar	Shahdadpur	Shahpur Chakar	Amanullah Dahri SHPR F-16
45	384	Sanghar	Shahdadpur	Shahpur Chakar	Raju Bughio SHPR M-16
46	385	Sanghar	Shahdadpur	Shahpur Chakar	Ramzan Khan Siyal SHPR F-13
47	386	Sanghar	Shahdadpur	Shahpur Chakar	Soomar Khan Magsi SHPR M-01
48	387	Sanghar	Shahdadpur	Shahpur Chakar	Raees Ismail Khan Brohi SHPR F-01
49	388	Sanghar	Shahdadpur	Shahpur Chakar	Kamil Khan Magsi SHPR M_01
50	389	Sanghar	Shahdadpur	Shahpur Chakar	Raju Bughio SHPR M-17
51	390	Sanghar	Shahdadpur	Shahpur Chakar	Raju Bughio SHPR M-18
52	391	Sanghar	Shahdadpur	Shahpur Chakar	Raju Bughio SHPR M-19
53	392	Sanghar	Shahdadpur	Shahpur Chakar	Mohammad Yousif Siyal SHPR M-09
54	393	Sanghar	Shahdadpur	Shahpur Chakar	Muhammad Mithal Naich SHPR M-01
55	394	Sanghar	Shahdadpur	Shahpur Chakar	Masoo Keerio SHPR M-05
56	395	Sanghar	Shahdadpur	Shahpur Chakar	Dinar Khan Mugheri SHPR M-01
57	396	Sanghar	Shahdadpur	Shahpur Chakar	Raju Bughio SHPR F-16
58	397	Sanghar	Shahdadpur	Shahpur Chakar	Suleman Dahri SHPR F-05
59	398	Sanghar	Shahdadpur	Shahpur Chakar	Suleman Dahri SHPR F-06
60	399	Sanghar	Shahdadpur	Shahpur Chakar	Raju Bughio SHPR F-17
61	400	Sanghar	Shahdadpur	Shahpur Chakar	Taj Muhammad Keerio SHPR M-04
62	401	Sanghar	Shahdadpur	Shahpur Chakar	Syed Mahboob Shah SHPR M-01
63	402	Sanghar	Shahdadpur	Shahpur Chakar	Moua Chora SHPR M-21
64	403	Sanghar	Shahdadpur	Shahpur Chakar	Moua Chora SHPR M-19
65	404	Sanghar	Shahdadpur	Shahpur Chakar	Moua Chora SHPR M-20
66	405	Sanghar	Shahdadpur	Shahpur Chakar	Choudagi Stop SHPR M-18
67	406	Sanghar	Shahdadpur	Shahpur Chakar	Choudagi Stop SHPR M-19
68	407	Sanghar	Shahdadpur	Shahpur Chakar	Barhoon SHPR M-09
69	408	Sanghar	Shahdadpur	Shahpur Chakar	Gul Muhammad Sanjrani SHPR M-04
70	409	Sanghar	Shahdadpur	Shahpur Chakar	Gul Muhammad Madwani SHPR M-03
71	410	Sanghar	Shahdadpur	Shahpur Chakar	Gul Muhammad Sanjrani SHPR M-03
72	411	Sanghar	Shahdadpur	Shahpur Chakar	Murad Ali Rind SHPR F-14
73	412	Sanghar	Shahdadpur	Shahpur Chakar	Ahmed Abad SHPR F-03
74	413	Sanghar	Shahdadpur	Shahpur Chakar	Murad Ali Chan SHPR M-04
75	414	Sanghar	Shahdadpur	Shahpur Chakar	Darya Khan Jalbani SHPR M-05
76	415	Sanghar	Shahdadpur	Shahpur Chakar	Ramzan Khan Siyal SHPR F-14
77	416	Sanghar	Shahdadpur	Shahpur Chakar	Khadhro SHPR F-01
78	417	Sanghar	Shahdadpur	Shahpur Chakar	Ahmed Abad SHPR F-04
79	418	Sanghar	Shahdadpur	Shahpur Chakar	Suleman Dahri SHPR F-07
80	419	Sanghar	Shahdadpur	Shahpur Chakar	Amanullah Dahri SHPR F-17
	420	Sanghar	Shahdadpur	Shahpur Chakar	Murad Ali Rind SHPR F-15



Sr.	PPAF.No	District	Tehsil	Branch	Area/ Village
82	421	Sanghar	Shahdadpur	Shahpur Chakar	Murad Ali Rind SHPR F-16
83	422	Sanghar	Shahdadpur	Shahpur Chakar	Ahmed Abad SHPR F-05
84	423	Sanghar	Shahdadpur	Shahpur Chakar	Raju Bughio SHPR F-18
85	424	Sanghar	Shahdadpur	Shahpur Chakar	Raju Bughio SHPR M-22
86	425	Sanghar	Shahdadpur	Shahpur Chakar	Raju Bughio SHPR M-23
87	426	Sanghar	Shahdadpur	Shahpur Chakar	Khairo Rind SHPR M-08
88	427	Sanghar	Shahdadpur	Shahpur Chakar	Mudhu Rind SHPR M-09
89	428	Sanghar	Shahdadpur	Shahpur Chakar	Murad Ali Chan SHPR M-05
90	429	Sanghar	Shahdadpur	Shahpur Chakar	Bachal Unar SHPR F-11
91	430	Sanghar	Shahdadpur	Shahpur Chakar	Gul Mohd Madwani SHPR F-03
92	431	Sanghar	Shahdadpur	Shahpur Chakar	Ali Murad Bagrani SHPR F-03
93	432	Sanghar	Shahdadpur	Shahpur Chakar	Ali Murad Bagrani SHPR F-04
94	433	Sanghar	Shahdadpur	Shahpur Chakar	Barhoon SHPR M-10
95	434	Sanghar	Shahdadpur	Shahpur Chakar	Umaid Ali Dahri SHPR M-01
1	435	Sanghar	Sinjhoro	Sinjhoro	Sinjhoro
2	436	Sanghar	Sinjhoro	Sinjhoro	Shafique Arain
3	437	Sanghar	Sinjhoro	Sinjhoro	Resham Gali
4	438	Sanghar	Sinjhoro	Sinjhoro	Resham Gali
5	439	Sanghar	Sinjhoro	Sinjhoro	Main Road Sinjhoro
6	440	Sanghar	Sinjhoro	Sinjhoro	Meeran Road
7	441	Sanghar	Sinjhoro	Sinjhoro	Chak 22
8	442	Sanghar	Sinjhoro	Sinjhoro	Chak 22
9	443	Sanghar	Sinjhoro	Sinjhoro	Meeran Road
10	444	Sanghar	Sinjhoro	Sinjhoro	Raotiani
11	445	Sanghar	Sinjhoro	Sinjhoro	Chak 22 Shahi Barar Sirihara M 00
12	446	Sanghar	Sinjhoro	Sinjhoro	Shahi Bazar Sinjhoro M-09 Chak # 24 Sinjhoro M-04
13 14	447 448	Sanghar	Sinjhoro	Sinjhoro Sinjhoro	Ward No.02 Sinjhoro F-12
14	440	Sanghar Sanghar	Sinjhoro	Sinjhoro	Chak # 24 Sinjhoro M-03
15	449	Sanghar	Sinjhoro Sinjhoro	Sinjhoro	Punhoon Qazaq Sinjhoro M-01
17	450	Sanghar	Sinjhoro	Sinjhoro	Allah Dino Brohi Sinjhoro M-01
17	451	Sanghar	Sinjhoro	Sinjhoro	Chak # 39 Sinjhoro F-01
19	452	Sanghar	Sinjhoro	Sinjhoro	Allah Warayo Junejo Sinjhoro M-05
20	453	Sanghar	Sinjhoro	Sinjhoro	Village Bothro Sinjhoro M-04
21	455	Sanghar	Sinjhoro	Sinjhoro	Main Road Sinjhoro M-11
22	456	Sanghar	Sinjhoro	Sinjhoro	Chandni Chowk Sinjhoro M-14
23	457	Sanghar	Sinjhoro	Sinjhoro	Chak # 23 Sinjhoro F-09
24	458	Sanghar	Sinjhoro	Sinjhoro	Khabar Khan Chakrani Sinjhoro F-02
25	459	Sanghar	Sinjhoro	Sinjhoro	Village Shahsikander Abad M-08
26	460	Sanghar	Sinjhoro	Sinjhoro	Raotiani Sinjhoro M-15
27	461	Sanghar	Sinjhoro	Sinjhoro	Chak 22 Sinjhoro M-09
28	462	Sanghar	Sinjhoro	Sinjhoro	Shahi Bazar Sinjhoro M-05
29	463	Sanghar	Sinjhoro	Sinjhoro	Gohram Laghari Sinjhoro M-03
30	464	Sanghar	Sinjhoro	Sinjhoro	Bachal Chouck Sinjhoro M-02
31	465	Sanghar	Sinjhoro	Sinjhoro	Main Road Sinjhoro M-12
32	466	Sanghar	Sinjhoro	Sinjhoro	Raotiani Sinjhoro F-09
33	467	Sanghar	Sinjhoro	Sinjhoro	Chak # 30 Sinjhoro F-18
34	468	Sanghar	Sinjhoro	Sinjhoro	Ward # 2 Sinjhoro F-10
35	469	Sanghar	Sinjhoro	Sinjhoro	Jea Abad Sinjhoro M-03
36	470	Sanghar	Sinjhoro	Sinjhoro	Gul Mohd Thaheem Sinjhoro M-03
37	471	Sanghar	Sinjhoro	Sinjhoro	Nabi Bux Malik Sinjhoro M-04
38	472	Sanghar	Sinjhoro	Sinjhoro	Jhangi Khan Lund Sinjhoro M-05
39	473	Sanghar	Sinjhoro	Sinjhoro	Ahmed Khan Khaskhali Sinjhoro F-06
40	474	Sanghar	Sinjhoro	Sinjhoro	Ward No 4 Sinjhoro F-06
41	475	Sanghar	Sinjhoro	Sinjhoro	Ahmed Khan Khaskhali Sinjhoro F-07
42	476	Sanghar	Sinjhoro	Sinjhoro	Awami Chowk Sinjhoro M-03
43	477	Sanghar	Sinjhoro	Sinjhoro	Allah Warayo Junejo Sinjhoro M-04
44	478	Sanghar	Sinjhoro	Sinjhoro	Haji Rasool Bux Chang Sinjhoro M-05
45	479	Sanghar	Sinjhoro	Sinjhoro	Raotiani Sinjhoro F-10
46	480	Sanghar	Sinjhoro	Sinjhoro	Chak # 23 Sinjhoro M-05
47	481	Sanghar	Sinjhoro	Sinjhoro	Taro Mal Sinjhoro F-08
	482		Sinjhoro	Sinjhoro	Ward No.06 Sinjhoro F-13



### People with simple solutions

Sr.	PPAF.No	District	Tehsil	Branch	Area/Village
49	483	Sanghar	Sinjhoro	Sinjhoro	Raotiani Sinjhoro M-16
50	484	Sanghar	Sinjhoro	Sinjhoro	Haji Usman Mari Sinjhoro M-08
51	485	Sanghar	Sinjhoro	Sinjhoro	M.A Latif Sinjhoro M-06
52	486	Sanghar	Sinjhoro	Sinjhoro	Ward No.01 Sinjhoro F-13
53	487	Sanghar	Sinjhoro	Sinjhoro	Ward No.04 Sinjhoro F-07
54	488	Sanghar	Sinjhoro	Sinjhoro	Allah Bachayo Chang Sinjhoro M-05
55	489	Sanghar	Sinjhoro	Sinjhoro	Makhan Khan Bhangwar Sinjhoro M-05
56	490	Sanghar	Sinjhoro	Sinjhoro	Wali Muhammad Chang Sinjhoro M-05
57	491	Sanghar	Sinjhoro	Sinjhoro	Wali Muhammad Chang Sinjhoro M-06
58	492	Sanghar	Sinjhoro	Sinjhoro	Ramzan Faqeer Channa Sinjhoro M-12
59	493	Sanghar	Sinjhoro	Sinjhoro	Ramzan Faqeer Channa Sinjhoro M-13
60	494	Sanghar	Sinjhoro	Sinjhoro	Ramzan Faqeer Channa Sinjhoro M-14
61	495	Sanghar	Sinjhoro	Sinjhoro	Ramzan Faqeer Channa Sinjhoro M-15
62	496	Sanghar	Sinjhoro	Sinjhoro	Ramzan Faqeer Channa Sinjhoro M-16
63	497	Sanghar	Sinjhoro	Sinjhoro	Shah Sikanderabad Sinjhoro M-19
64	498	Sanghar	Sinjhoro	Sinjhoro	Shah Sikanderabad Sinjhoro M-20
65	499	Sanghar	Sinjhoro	Sinjhoro	Shah Sikanderabad Sinjhoro M-21
66	500	Sanghar	Sinjhoro	Sinjhoro	Ward No.05 Sinjhoro F-06
67	501	Sanghar	Sinjhoro	Sinjhoro	Shahdadpur Road Sinjhoro M-09
68	502	Sanghar	Sinjhoro	Sinjhoro	Ghulam Hyder Khaskheli Sinjhoro M-01
69	503	Sanghar	Sinjhoro	Sinjhoro	Gul Muhammad Thahim Sinjhoro F-04
70	504	Sanghar	Sinjhoro	Sinjhoro	Chak # 30 Sinjhoro F-20
71	505	Sanghar	Sinjhoro	Sinjhoro	Haji Usman Mari Sinjhoro M-09
72	506	Sanghar	Sinjhoro	Sinjhoro	Abdul Aziz Arain Sinjhoro M-12
73	507	Sanghar	Sinjhoro	Sinjhoro	Shah Sikanderabad Sinjhoro M-23
74	508	Sanghar	Sinjhoro	Sinjhoro	Kachi Village Sinjhoro M-15
75	509	Sanghar	Sinjhoro	Sinjhoro	Kachi Village Sinjhoro M-16
76	510	Sanghar	Sinjhoro	Sinjhoro	Kachi Village Sinjhoro M-17
77	511	Sanghar	Sinjhoro	Sinjhoro	Kachi Village Sinjhoro M-18
78	512	Sanghar	Sinjhoro	Sinjhoro	Haji Dilbar Mangrio Sinjhoro M-03
79	513	Sanghar	Sinjhoro	Sinjhoro	Haji Dilbar Mangrio Sinjhoro M-04
80	514	Sanghar	Sinjhoro	Sinjhoro	Pir Sahib Banglow Sinjhoro M-04



Semiotics

# Annexure III (b) SAMPLED VILLAGES/AREA AND SHADOW VILLAGES

Sr.	PPAF.No	District	Tehsil	Branch	Area/Village
21	21	Matyari	Matyari	Matiari	Kachi Mohalla MTR F-15
22	22	Matyari	Matyari	Matiari	Kirir Gopang MTR M-05
43	43	Matyari	Matyari	Matiari	Main Stop Matiari MTR M-06
44	44	Matyari	Matyari	Matiari	Mian Pota Mohalla MTR M-06
65	65	Matyari	Matyari	Matiari	Soomar Chand MTR F-13
66	66	Matyari	Matyari	Matiari	Sekhat MTR F-05
87	87	Matyari	Matyari	Matiari	Rahim Chalgri MTR M-06
88	88	Matyari	Matyari	Matiari	Pirzada Mohalla MTR F-41
109	109	Matyari	Matyari	Matiari	Misree Jakhreja MTR F-024
110	110	Matyari	Matyari	Matiari	Baqail Pota Mohalla MTR M-12
20	130	Matyari	Matyari	Nasarpur	Tando Soomro NSP M-04
21	131	Matyari	Matyari	Nasarpur	Choudry Ghafoor NSP M-02
41	151	Matyari	Matyari	Nasarpur	Tajpur NSP F-113
42	152	Matyari	Matyari	Nasarpur	Allah Dino Sand NSP F-04
62	172	Matyari	Matyari	Nasarpur	Nasarpur NSP M-168
63	173	Matyari	Matyari	Nasarpur	Allah Dino Sand NSP M-025
83	193	Matyari	Matyari	Nasarpur	Tajpur NSP F-116
84	194	Matyari	Matyari	Nasarpur	Noor Khan Lashari NSP F-05
104	214	Matyari	Matyari	Nasarpur	Nasarpur NSP M-172
105	215	Matyari	Matyari	Nasarpur	Tajpur NSP M-027
125	235	Matyari	Matyari	Nasarpur	Mitho Khaskheli NSP M-03
126	236	Matyari	Matyari	Nasarpur	Tajpur NSP M-028
146	256	Matyari	Matyari	Nasarpur	Tajpur NSP M-029
147	257	Matyari	Matyari	Nasarpur	Nasarpur NSP M-177
167	277	Matyari	Matyari	Nasarpur	Tajpur NSP F-134
168	278	Matyari	Matyari	Nasarpur	Nasarpur NSP M-180
188	298	Matyari	Matyari	Nasarpur	Tajpur NSP F-139
189 209	299 319	Matyari Matyari	Matyari Matuari	Nasarpur	Nasarpur NSP M-184 Allah Dino Sand NSP M-30
125	235	Matyari Matyari	Matyari Matyari	Nasarpur Nasarpur	Mitho Khaskheli NSP M-03
210	320	Matyari	Matyari	Nasarpur	Ali Gohar Shah NSP F-02
210	338	Matyari	Matyari	Nasarpur	Tando Soomro NSP F-27
229	339	Matyari	Matyari	Nasarpur	Tajpur NSP F-146
9	523	Matyari	Matyari	Uderolal	Buhryoon ODL M-15
21	535	Matyari	Matyari	Uderolal	Moledino Mirjatt ODL M-10
22	536	Matyari	Matyari	Uderolal	Taro Lal Bheel ODL M-05
43	557	Matyari	Matyari	Uderolal	Udero Lal Station ODL F-109
44	558	Matyari	Matyari	Uderolal	Bachal Waryah ODL M-16
65	579	Matyari	Matyari	Uderolal	Udero Lal Station ODL F-117
66	580	Matyari	Matyari	Uderolal	Karimdad Ghanghlo ODL M-04
87	601	Matyari	Matyari	Uderolal	Udero Lal Station ODL F-119
88	602	Matyari	Matyari	Uderolal	Haji Loung Kathiar ODL M-04
109	623	Matyari	Matyari	Uderolal	Ghulam Muhammad Khaskheli ODL M-09
110	624	Matyari	Matyari	Uderolal	Ghulam Muhammad Khaskheli ODL M-10
131	645	Matyari	Matyari	Uderolal	Razik Dino Mangrio ODL M-01
132	646	Matyari	Matyari	Uderolal	Udero Lal Station ODL F-131
23	362	Sanghar	Shahdadpur	Shahpur Chakar	Mohammad Yousif Siyal SHPR M-08
24	363	Sanghar	Shahdadpur	Shahpur Chakar	Soomar Mashori SHPR F-08
47	386	Sanghar	Shahdadpur	Shahpur Chakar	Soomar Khan Magsi SHPR M-01
48	387	Sanghar	Shahdadpur	Shahpur Chakar	Raees Ismail Khan Brohi SHPR F-01
71	410	Sanghar	Shahdadpur	Shahpur Chakar	Gul Muhammad Sanjrani SHPR M-03
72	411	Sanghar	Shahdadpur	Shahpur Chakar	Murad Ali Rind SHPR F-14
94	433	Sanghar	Shahdadpur	Shahpur Chakar	Barhoon SHPR M-10
95	434	Sanghar	Shahdadpur	Shahpur Chakar	Umaid Ali Dahri SHPR M-01
19	453	Sanghar	Sinjhoro	Sinjhoro	Allah Warayo Junejo Sinjhoro M-05
20	454	Sanghar	Sinjhoro	Sinjhoro	Village Bothro Sinjhoro M-04
39	473	Sanghar	Sinjhoro	Sinjhoro	Ahmed Khan Khaskhali Sinjhoro F-06



People with simple solutions

40	474	Sanghar	Sinjhoro	Sinjhoro	Ward No 4 Sinjhoro F-06
59	493	Sanghar	Sinjhoro	Sinjhoro	Ramzan Faqeer Channa Sinjhoro M-13
60	494	Sanghar	Sinjhoro	Sinjhoro	Ramzan Faqeer Channa Sinjhoro M-14
79	513	Sanghar	Sinjhoro	Sinjhoro	Haji Dilbar Mangrio Sinjhoro M-04
80	514	Sanghar	Sinjhoro	Sinjhoro	Pir Sahib Banglow Sinjhoro M-04



# **PSC Questions**

(Not present in original RIMS questionnaire)

Questionnaire Code \_\_\_\_\_

# HOUSEHOLD

## **IDENTIFICATION**

Name of Investigator	Signature
Date	Supervisor's Name
. , .	Supervisor's Signature
Village Name	
Union Council: Tehsil: District	

#### A. Poverty Scorecard

Respondent's Father / Husband's Name\_\_\_\_\_

Address and phone number \_\_\_\_\_

#### Household Roster

1	2	3	4	5	6	7
ionship 1H head	Marital status	Does member have a CNIC?	Education status	Years of highest completed current education level	Employment status over past 12 months? (only for members aged 18 and over)	Do you have any disability

<u>Code A1</u>: Head=1; Husband=2; Wife=3; Son/daughter (adopted) =4; Father/mother=5; Brother/sister=6; Grandchild=7; Son/daughter-in-law=8; Brother/sister-in-law=9; Father/mother-in- law=10; Uncle/aunt=11; Grand father/grand mother=12; Nephew/niece=13; Other=14

Code A12: Married=1; Never married=2; Divorced=3; Widowed=4; Separated=5

Code A13: Has CNIC=1; Applied for CNIC=2; No CNIC=3



Code A14: Never attended school =1; Currently attending school=2; Completed education/stopped attending school=3

#### Code A15: Katchi/Nursery=0; Class 13 or beyond=13

Code A16: Government=1; Semi government=2; Private=3\*; Pensioner=4; Self employed=5\*\* Not employed=6\*\*\*; Nil (housekeeping, below 18, if above 60 not working, household headship, disabled)=7

\*Working for a person or organization which is private and not in government sector, e.g., labourer. \*\*Doing your own business or work for living and profit and not as an employee, e.g., farming, sewing and stitching, carpentry, tailoring, etc) \*\*\*Includes those members who are between 18-60 years of age and do not work

Code A17: Hearing disability=1; Visual disability=2; Speech disability=-3; Mental disability=4; Lower limb disability=5; Upper limb disability=6; None=7.

How many people usually live and eat in the household? (Do not list guests and visitors, etc)								
What is the highest completed education level of the head of the household?	Never attended school	Less than class 1 to class 5 included	Class 6 to class 8 included	Class 9 to class 10 included	Class 11 to class 12 included 🛛	Class 13 or beyond 🗆		

House		
22	How many rooms does the household occupy, including bedrooms and living rooms? (do not	
	count storage rooms, bathroom, toilets)	

House	hold Items							
24	Does the household	l own ar	ny of the following assets? Pleas	se mark Yes	or No for e	each.		
	Freezer	Yes	No	Motor cycle Y		Yes	No	
	Cooking stove	Yes	No	Scooter		Yes	No	
	Cooking range	Yes	No	Microwav	e oven	Yes	No	
	Geyser	Yes	No	Heater		Yes	No	
	Tractor	Yes	No	Air cooler		Yes	No	
	Washing machine	Yes	No	Car		Yes	No	
	Air conditioner	Yes	No	Rickshaw		Yes	No	
Livest	ock							
25	Does the household	l have a	ny of the following livestock?					
	Bullock	Yes	Qty.	No				
	Buffalo	Yes	Qty.	No				
	Cow	Yes	Qty.	No				
Land	•	•	· ·					
26	How much cultivable	e agricu	Itural land does the HH own?	(Area)			larla	□None
							Canal	
							kcre	
							lurabba	



## Annexure V

# **RIMS BASELINE SURVEY QUESTIONNAIRE**

## **IDENTIFICATION**

Settlement Branch	Matiari 1	Nasarpur 2	Uderolal 3	Shahpur Chakar 4	Sinjhoro 5
Household Number					
Interview Date					
	dd	mm		уууу	

Interviewer Name	
Supervisor Name	
Village Name	
Union Council	
Tehsil	
District	



### SECTION 1: HOUSEHOLD DEMOGRAPHICS

Respondent's Father / Husband's Name\_

Address and phone number

No	1	2		3		4	5	6	7	8	9	10	Can EASIL AT	he/she	TERACY read a newspa letter? H DIFFICULT ORDON'T KNO	aper or Y(2);NOT OW(9)
	Name	SEX: Male Fem 2		Relationsl HH head	hip with	AGE How old was on his/her last birthday?	Marital status	Does member have a CNIC?	Education status	Highest completed current education level	Employment status over past 12 months? (only for members aged 18 and over)	Do you have any disability	EASY	DIFF	<b>CAN'T READ</b> (also for children who are too young to be able to read)	Ä
01		1	2										1	2	3	9
	(Head of Household)															
02		1	2										1	2	3	9
03		1	2										1	2	3	9
04		1	2										1	2	3	9
05		1	2										1	2	3	9
06		1	2										1	2	3	9
07		1	2										1	2	3	9
08		1	2										1	2	3	9
09		1	2										1	2	3	9
10		1	2										1	2	3	9
11		1	2										1	2	3	9
12		1	2										1	2	3	9

### Questionnaire

[RIMS BASELINE SURVEY - PPAF



**Code Col 3**: Head=1; Husband=2; Wife=3; Son/daughter (adopted) =4; Father/mother=5; Brother/sister=6; Grandchild=7; Son/daughter-in-law=8; Brother/sister-in-law=9; Father/mother-in- law=10; Uncle/aunt=11; Grand father/grand mother=12; Nephew/niece=13; Other=14

Code Col 5: Married=1; Never married=2; Divorced=3; Widowed=4; Separated=5

Code Col 6: Has CNIC=1; Applied for CNIC=2; No CNIC=3

Code Col 7: Never attended school =1; Currently attending school=2; Completed education/stopped attending school=3; Too young to study=4

Code Col 8: Katchi/Nursery=0; Class 1=1; Class 2=2; Class 3=3; Class 4=4; Class 5=5; Class 6=6; Class 7=7; Class 8=8; Class 9=9; Class 10=10; Class 11=11; Class 11=11; Class 12=12; Class 13 or beyond=13; Too young to study=14

**Code Col 9**: Government=1; Semi government=2; Private=3\*; Pensioner=4; Self employed=5\*\* Not employed=6\*\*\*; Nil (housekeeping, below 18, if above 60 not working, household headship, disabled)=7

\*Working for a person or organization which is private and not in government sector, e.g., labourer.

\*\*Doing your own business or work for living and profit and not as an employee, e.g., farming, sewing and stitching, carpentry, tailoring, etc) \*\*\*Includes those members who are between 18-60 years of age and do not work

**Code Col 10**: Hearing disability=1; Visual disability=2; Speech disability=-3; Mental disability =4; Lower limb disability=5; Upper limb disability=6; None=7.



### **SECTION 2: SURVEY QUESTIONS**

How many people usually live and eat in the household? (Do not list guests and visitors, etc)									
What is the highest completed education level of the head of the household?	Never attended	Less than class 1 to class 5	Class 6 to class 8	Class 9 to class 10	Class 11 to class 12	Class 13 or beyond			
	school	included $\Box$	included $\Box$	included $\Box$	included $\Box$				

How many rooms does the household occupy, including bedrooms and living rooms? (do not count storage rooms, bathroom, toilets)

NO.	QUESTIONS AND FILTERS	CODING CATEGORIES			SKIP TO
		NATURAL FLOOR			_
	Type of Housing	EARTH/SAND	1		
		DUNG	2		
1.a.	What is the main material	RUDIMENTARY FLOOR			
	of the dwelling <u>floor</u> ?	WOOD PLANKS	3		
		PALM/BAMBOO	4		
		FINISHED FLOOR			
		POLISHED WOOD	5		
		VINYL OR ASPHALT STRIPS	6		
		CERAMIC TILES	7		
		CEMENT			
		CARPET			
		MARBLE			
		TERRAZZO (Chips)			
		OTHER	96		
		(SPECIFY)			
.b.	What is the number of				
	sleeping rooms in the				
	dwelling?				
2.	dwetting:	PIPED INTO HOUSE	1		
۷.	Drinking Water Supply	PIPED INTO HOUSE			
	What is the <u>main</u> source of	PUBLIC TAP TUBE WELL/BORE HOLE WITH PUMP			
	drinking water for members				
	of your household?	PROTECTED DUG WELL			
	or your nousenota:	PROTECTED SPRING			
		RAIN WATER COLLECTION			
		BOTTLED WATER			
		UNPROTECTED DUG WELL			
		UNPROTECTED SPRING			
		POND, RIVER OR STREAM			
		TANKER-TRUCK, VENDOR			
		FILTERED WATER			
		OTHER	96		
		(SPECIFY)			
3.a.	<u>Sanitation</u>	NO FACILITY/BUSH/FIELD		$\rightarrow$	Q.4.a
		OPEN PIT/TRADITIONAL PIT LATRINE			
	What kind of <u>toilet facility</u>	IMPROVED PIT LATRINE(Ventilated) (VIP)			
	does your household use?	POUR FLUSH LATRINE			
		FLUSH TOILET	5		
		OTHER(SPECIFY)	96		
		(SPECIFY)			
3.b.	Is this toilet located within	YES	1		
	your dwelling, or yard or	NO	2		
	compound?				

Semiotics	
$\nabla / / /$	
<u> </u>	

					Peopl	e with simple solutions
NO.	QUESTIONS AND FILTERS	CODING CATEGORIES				SKIP TO
	Food Security. In the past 12 months, did your household experience a hungry season? [The hungry season means the number of months a household does not have enough food because their own stores are depleted and they do not have money to buy food.]	YES NO		1 2		Q.5
	During what month did the hungry season begin?	<u>MONTH</u> (name) THAT HUNGRY SEASON <u>BEGAN</u>				
	During what month did the hungry season end?	<u>MONTH</u> (name) THAT HUNGRY SEASON ENDED				
	In the past 12 months, did your household experience a second hungry season?	YES NO		1 2	<b>→</b>	Q.5
	During what month did the second hungry season begin?	MONTH (name) THAT SECONE HUNGRY SEASON BEGAN	D 			
	During what month did the second hungry end?	MONTH (name) THAT SECONE HUNGRY SEASON ENDED				
	<u>Other Asset-Related</u> <u>Questions.</u> Does your household have?		YES	NO		
	Read each item aloud	ELECTRICITY	1	2		
	and record the response before	RADIO	1	2		
	proceeding to the next item.	TELEVISION	1	2		
	nem.	REFRIGERATOR	1	2		
		CELL PHONE	1	2		

[RIMS BASELINE SURVEY - PPAF]



						People v	vith simple solutions
NO.	QUESTIONS AND FILTERS	CODING CATEGORIES					SKIP TO
6.	Does any member of your household own?		YES	NO			
		BICYCLE	1	2			
	Read each item aloud	MOTORCYCLE OR SCOOTER	1	2			
	and record response before proceeding to	CAR OR TRUCK	1	2			
	the next item.	RICKSHAW	1	2			
		TRACTOR	1	2			
		FREEZER	1	2			
		COOKING STOVE	1	2			
		COOKING RANGE	1	2			
		GEYSER	1	2			
		WASHING MACHINE	1	2			
		AIR CONDITIONER	1	2			
		MICROWAVE OVEN	1	2			
		HEATER	1	2			
		AIR COOLER	1	2			
7.	What type of fuel does your household <u>mainly</u> use for cooking?	ELECTRICITY LPG/NATURAL GAS BIOGAS KEROSENE COAL/LIGNITE CHARCOAL FIREWOOD/STRAW DUNG OTHER		2 3 4 5 6 7	CIFY)		
8.a.	Are you or any members of your household involved in cultivating any farmland?	YES NO		1 2		<b>→</b>	Q.9
8.b.	What does your household use to cultivate most of your farmland?	HAND TOOL (HOE/SPADE) ANIMAL-DRAWN PLOW TRACTOR-DRAWN PLOW POWER TILLER [LOCAL ADAPTATION IF NEEDED OTHER	]	1 2 3 4 5 96			



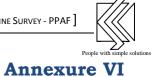
NO.	QUESTIONS AND FILTERS	CODING CATEGORIES				SKIP TO
9.	Does any member of your household own? Read each item aloud and record response		YES	NO	How many?	
	before proceeding to the next item.	CHICKEN OR OTHER POULTRY (pigeon,	1	2		
		duck, turkey, etc)				
		SHEEP	1	2		
		GOAT	1	2		
		CATTLE (Cow, Bull)	1	2		
		OTHER	1	2		
		BULLOCK	1	2		
		COW	1	2		
		BUFFALO	1	2		

How much cultivable agricultural land does the HH own?	(Area)	□Marla	□Kanal	Acre
,	· · · ·	□Murabba	None	

		SEC	CTIO	N 3 - ANTHROPOM	<b>NETRY</b>		
ID	ID First Name of Child		ex:	Date of Birth: Day/Month/Year	Age in Months:	Height: (Centimeters)	Weight: (Kilograms)
		Μ	F		(0-59)		
1		1	2				
2		1	2				
3		1	2				
4		1	2				
5		1	2				
6		1	2				
7		1	2				

## COMMENTS

People with simple soluti



Semiotics

## **CALENDAR OF LOCAL EVENTS**

Estimating the age of a child

Month of Birth	Ago in Montho		Local Events	
	Age in Months	Religious (Eid/ Urs etc.)	Agri Events	Others
2011				
March	0	30 <sup>th</sup> March Urs Qutb-e- Alam Shah Bukhari 31 <sup>st</sup> March Urs Abdul Wahab Shah	Sugarcane Sowing	23 <sup>rd</sup> March Pakistan Day
February	1	17 <sup>th</sup> Feb Eid Milad-un Nabi	Sugarcane Sowing	5 <sup>th</sup> Feb Kashmir Day Basant
January	2	<sup>10th</sup> Jan Urs Shah Abdul Latif Bhitai	Sugarcane Harvesting	5 Jan Birthday Zulfiqar Ali Bhutto
2010			· · ·	· · · ·
December	3		Cotton Harvesting Sugarcane Harvesting	25 <sup>th</sup> Dec Quad-e-Azam Day/ Christmas 27 <sup>th</sup> Dec Death Anniversary Benazir Bhutto
November	4	26 <sup>th</sup> Nov Urs Abdullah Shah Ghazi 17 <sup>th</sup> Nov Eid-ul- Azha	Rice Harvesting Cotton Harvesting Wheat Sowing	9 <sup>th</sup> Nov Iqbal Day
October	5		Rice Harvesting	
September	6	10 <sup>th</sup> Sep Eid-ul Fit	Sugarcane Sowing	
August	7	23 <sup>rd</sup> August Urs Sachal Sarmast	Sugarcane Sowing	14 <sup>th</sup> August Independence Day Flood
July	8	30 <sup>th</sup> July Urs Lal Shahbaz Qalandar 25 <sup>th</sup> July Urs Abdullah Shah Ashabi 26 <sup>th</sup> July Shab-e- Barat	Rice Sowing	
June	9		Rice Sowing Cotton Sowing	
May	10		Cotton Sowing	1 <sup>st</sup> May Labour Day
April	11	10 April Urs Qutb-e- Alam Shah Bukhari 11 <sup>th</sup> April Urs Abdul Wahab Shah	Wheat Harvesting	4 <sup>th</sup> April Death Anniversary Zulfiqar Ali Bhutto 25 <sup>th</sup> April Easter
March	12		Sugarcane Sowing	23 <sup>rd</sup> March Pakistan Day
February	13	26 <sup>th</sup> Feb Eid Milad-un Nabi	Sugarcane Sowing	5 <sup>th</sup> Feb Kashmir Day Basant

## [Questionnaire]

[RIMS BASELINE SURVEY - PPAF]



Month of Birth	Ago in Montho	Local Events						
	Age in Months	Religious (Eid/ Urs etc.)	Agri Events	Others				
January	14	20 <sup>th</sup> Jan Urs Shah Abdul Latif Bhitai	Sugarcane Harvesting	5 Jan Birthday Zulfiqar Ali Bhutto				
2009								
December	15	6 <sup>th</sup> Dec Urs Abdullah Shah Ghazi	Cotton Harvesting Sugarcane Harvesting	25 <sup>th</sup> Dec Quad-e-Azam Day/ Christmas 27 <sup>th</sup> Dec Death Anniversary Benazir Bhutto				
November	16	27 <sup>th</sup> Nov Eid-ul-Azha	Rice Harvesting Cotton Harvesting Wheat Sowing	9 <sup>th</sup> Nov Iqbal Day				
October	17		Rice Harvesting					
September	18	4 <sup>th</sup> Sep Urs Sachal Sarmast 19 <sup>th</sup> Sep Eid-ul-Fitr	Sugarcane Sowing					
August	19	5 <sup>th</sup> August Urs Abdullah Shah Ashabi 6 <sup>th</sup> August Shab-e- Barat 10 <sup>th</sup> August Urs Lal Shahbaz Qalandar	Sugarcane Sowing	14 <sup>th</sup> August Independence Day				
July	20		Rice Sowing					
June	21		Rice Sowing Cotton Sowing					
May	22		Cotton Sowing	1 <sup>st</sup> May Labour Day				
April	23	20 <sup>th</sup> April Urs Qutb-e- Alam Shah Bukhari 21 <sup>st</sup> April Urs Abdul Wahab Shah	Wheat Harvesting	4 <sup>th</sup> April Death Anniversary Zulfiqar Ali Bhutto 25 <sup>th</sup> April Easter				
March	24	6 <sup>th</sup> March Eid Milad-un Nabi	Sugarcane Sowing	23 <sup>rd</sup> March Pakistan Day				
February	25		Sugarcane Sowing	5 <sup>th</sup> Feb Kashmir Day Basant				
January	26	30 <sup>th</sup> Jan Urs Shah Abdul Latif Bhitai	Sugarcane Harvesting	5 Jan Birthday Zulfiqar Ali Bhutto				
2008								
December	27	7 <sup>th</sup> Dec Eid-ul-Azha 17 <sup>th</sup> Dec Urs Abdullah Shah Ghazi	Cotton Harvesting Sugarcane Harvesting	25 <sup>th</sup> Dec Quad-e-Azam Day/ Christmas 27 <sup>th</sup> Dec Death Anniversary Benazir Bhutto				
November	28		Rice Harvesting Cotton Harvesting Wheat Sowing	9 <sup>th</sup> Nov Iqbal Day				
October	29		Rice Harvesting					

## [Questionnaire]

[RIMS BASELINE SURVEY - PPAF]



Month of Birth	Ago in Montho	Local Events						
	Age in Months	Religious (Eid/ Urs etc.)	Agri Events	Others				
September	30	14 <sup>th</sup> Sep Urs Sachal Sarmast 29 <sup>th</sup> Sep Eid-ul-Fitr	Sugarcane Sowing					
August	31	16 <sup>th</sup> August Urs Abdullah Shah Ashabi 17 <sup>th</sup> August Shab-e- Barat 21 <sup>st</sup> August Urs Lal Shahbaz Qalandar	Sugarcane Sowing	14 <sup>th</sup> August Independence Day				
July	32		Rice Sowing					
June	33		Rice Sowing Cotton Sowing					
May	34	2 <sup>nd</sup> May Urs Abdul Wahab Shah	Cotton Sowing	1 <sup>st</sup> May Labour Day				
April	35	30 <sup>th</sup> April Urs Qutb-e- Alam Shah Bukhari	Wheat Harvesting	4 <sup>th</sup> April Death Anniversary Zulfiqar Ali Bhutto 25 <sup>th</sup> April Easter				
March	36	17 <sup>th</sup> March Eid Milad-un Nabi	Sugarcane Sowing	Zardari's Government 23 <sup>rd</sup> March Pakistan Day				
February	37	11 <sup>th</sup> Feb Urs Shah Abdul Latif Bhitai	Sugarcane Sowing	Elections 5 <sup>th</sup> Feb Kashmir Day Basant				
January	38		Sugarcane Harvesting	5 Jan Birthday Zulfiqar Ali Bhutto				
2007		·		· · ·				
December	39	18 <sup>th</sup> Dec Eid-ul-Azha 28 <sup>th</sup> Dec Urs Abdullah Shah Ghazi	Cotton Harvesting Sugarcane Harvesting	25 <sup>th</sup> Dec Quad-e-Azam Day/ Christmas 27 <sup>th</sup> Dec Death Anniversary Benazir Bhutto				
November	40		Rice Harvesting Cotton Harvesting Wheat Sowing	9 <sup>th</sup> Nov Iqbal Day				
October	41	9 <sup>th</sup> Oct Eid-ul-Fitr	Rice Harvesting					
September	42	25 <sup>th</sup> Sep Urs Sachal Sarmast	Sugarcane Sowing					
August	43	27 <sup>th</sup> August Urs Abdullah Shah Ashabi 28 <sup>th</sup> August Shab-e- Barat 30 <sup>th</sup> August Urs Lal Shahbaz Qalandar	Sugarcane Sowing	14 <sup>th</sup> August Independence Day				
July	44		Rice Sowing					
June	45		Rice Sowing Cotton Sowing					
May	46	13 <sup>th</sup> May Urs Abdul Wahab Shah 10 <sup>th</sup> May Urs Qutb-e- Alam Shah Bukhari	Cotton Sowing	1 <sup>st</sup> May Labour Day				



Month of Birth	Age in Months	Local Events						
	Age in Months	Religious (Eid/ Urs etc.)	Agri Events	Others				
April	47		Wheat Harvesting	4 <sup>th</sup> April Death Anniversary Zulfiqar Ali Bhutto 25 <sup>th</sup> April Easter				
March	48	28 <sup>th</sup> March Eid Milad-un Nabi	Sugarcane Sowing	23 <sup>rd</sup> March Pakistan Day				
February	49	22 <sup>nd</sup> Feb Urs Shah Abdul Latif Bhitai	Sugarcane Sowing	5 <sup>th</sup> Feb Kashmir Day Basant				
January	50		Sugarcane Harvesting	5 Jan Birthday Zulfiqar Ali Bhutto				
2006								
December	51	29 <sup>th</sup> Dec Eid-ul-Azha	Cotton Harvesting Sugarcane Harvesting	25 <sup>th</sup> Dec Quad-e-Azam Day/ Christmas 27 <sup>th</sup> Dec Death Anniversary Benazir Bhutto				
November	52		Rice Harvesting Cotton Harvesting Wheat Sowing	9 <sup>th</sup> Nov Iqbal Day				
October	53	18 <sup>th</sup> Oct Eid-ul-Fitr 4 <sup>th</sup> Oct Urs Sachal Sarmast	Rice Harvesting					
September	54	8 <sup>th</sup> Sep Urs Abdullah Shah Ashabi 9 <sup>th</sup> Sep Shab-e- Barat 10 <sup>th</sup> Sep Urs Lal Shahbaz Qalandar	Sugarcane Sowing					
August	55	•	Sugarcane Sowing	14 <sup>th</sup> August Independence Day				
July	56		Rice Sowing					
June	57		Rice Sowing Cotton Sowing					
May	58	24 <sup>th</sup> May Urs Abdul Wahab Shah 21 <sup>th</sup> May Urs Qutb-e- Alam Shah Bukhari	Cotton Sowing	1 <sup>st</sup> May Labour Day				
April	59	8 <sup>th</sup> April Éid Milad-un Nabi	Wheat Harvesting	4 <sup>th</sup> April Death Anniversary Zulfiqar Ali Bhutto 25 <sup>th</sup> April Easter				
March	Too old	22 <sup>nd</sup> March Urs Shah Abdul Latif Bhitai	Sugarcane Sowing	23 <sup>rd</sup> March Pakistan Day				
February	Too old		Sugarcane Sowing	5 <sup>th</sup> Feb Kashmir Day Basant				
January	Too old	8 <sup>th</sup> Jan Urs Abdullah Shah Ghazi	Sugarcane Harvesting	5 Jan Birthday Zulfiqar Ali Bhutto				



## **CHECK SHEET FOR ANTHROPOMETRIC VALUES**

#### Limits for the Length and Weight of Children

During the check of the length and weight of children so as to ensure that no data entry errors have been made, the following are used as the minimum and maximum expected values. The ranges are dependent on the sex and age of the child and are given in centimetres for the length (height) of the child and kilograms for the weight of the child.

	LENGTH/	HEIGHT (	cm)		WEIGHT (kg)				
	Males		Females		Males		Females		
Age in Months	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	
0-2	36.0	74.0	36.0	72.0	0.5	10.0	0.5	9.0	
3-5	45.0	83.0	44.0	80.0	1.0	13.0	1.0	12.0	
6-8	51.0	87.0	50.0	86.0	2.0	15.0	2.0	14.0	
9-11	56.0	91.0	54.0	90.0	3.0	16.5	2.5	15.5	
12-14	59.0	96.0	57.0	95.0	4.0	17.5	3.0	16.5	
15-17	62.0	100.0	60.0	99.0	4.0	18.5	3.5	17.5	
18-20	64.0	104.0	62.0	102.0	4.0	19.5	3.5	18.5	
21-23	65.0	107.0	64.0	106.0	4.5	20.5	4.0	19.5	
24-26	67.0	108.0	66.0	107.0	4.5	23.0	4.5	21.5	
27-29	68.0	112.0	68.0	111.0	5.0	24.0	5.0	23.0	
30-32	70.0	115.0	69.0	114.0	5.0	24.5	5.0	24.5	
33-35	71.0	118.0	71.0	117.0	5.0	25.5	5.0	25.5	
36-38	73.0	121.0	72.0	120.0	5.0	26.0	5.0	27.0	
39-41	74.0	124.0	74.0	122.0	5.0	27.0	5.0	28.0	
42-44	75.0	127.0	75.0	124.0	5.0	28.0	5.5	29.0	
45-47	77.0	129.9	77.0	126.0	5.0	29.0	5.5	30.0	
48-50	78.0	132.0	78.0	129.0	5.0	30.0	5.5	31.0	
51-53	79.0	134.0	79.0	131.0	5.0	31.0	5.5	32.0	
54-56	80.0	136.0	81.0	133.0	5.5	32.0	6.0	33.0	
57-59	82.0	139.0	81.0	136.0	5.5	33.0	6.0	34.5	



## **Annexure VIII**

# SETTLEMENT CONTROL SHEET

Settlement Branch Name	District			
Village Name	Tehsil			
Team Supervisor	Date _	/	/	

Househo Id No.	Enumerators	Result 0=refused 1=Entirely	Child and	No. of Eligible Notes: Children Weighed and Measured	
		Complete 2=Partially Complete	Boys	Girls	
1.					
2.					
3.					
4.					
5.					
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Survey Manager



### **Annexure IX**

## **DATA TABLES**

# Section 1: Household Demographics

Table 1: Gender of Household Members

	No.	%
Male	2566	53
Female	2294	47
Total	4860	100

#### Table 2: Gender of Household Head

	No	%
Female	20	2.1
Male	912	97.9
Total	932	100

#### Table 3: Relationship of Surveyed Population with HH Head

	No	%
Head	937	19
Husband	1	0.02
Wife	855	18
Son/Daughter	2689	55
Father/Mother	81	2
Brother/Sister	136	3
Grandchild	69	1
Son/daughter in law	56	1
Brother/Sister in law	17	0.3
Father/Mother in Law	2	0.0
Uncle/Aunt	7	0.1
Grand Father/Grand Mother	4	0.1
Nephew/Niece	5	0.1
Other	1	0.0
Total	4860	100

#### Table 4: Age of Household Members

Age	No	%
Under 18	2333	49
18 to 65	2471	50
Above 65	56	1
Total	4860	100

#### Table 5: Marital Status of HH Members

	No	%
Married	1905	39
Never Married	2812	58
Divorced	25	1
Widowed	115	2
Separated	3	0.1
Total	4860	100

#### Table 6: CNIC Status

	No	%
Has NIC	2139	44
Applied for CNIC	106	2
No CNIC	2615	54
Total	4860	100



#### Table 7: Education Status of HH Members

	No	%
Never Attended School	2603	54
Currently Attending School	724	15
Completed Education	1079	22
Too Young to Study	454	9
Total	4860	100

### Table 8: Highest Education Status of Literate Surveyed Population

	No	%
Katchi/Nursery	92	4
Class 1	132	6
Class 2	158	7
Class 3	137	6
Class 4	132	6
Class 5	466	21
Class 6	77	3
Class 7	45	2
Class 8	119	5
Class 9	40	2
Class 10	186	8
Class 11	19	1
Class 12	150	7
Class 13 or beyond	49	2
Too young to study	454	20
Total	2256	100

#### Table 9: Employment Status

	No	%
Government	97	2
Semi Government	4	0.1
Private	317	7
Pensioner	11	0.2
Self Employed	943	19
Not Employed	134	3
Nil (housekeeping, below 18)	3354	69
Total	4860	100

#### Table 10: Disability Status

	No	%
Hearing disability	39	1
Visual disability	49	1
Speech disability	16	0.3
Mental disability	18	0.4
Lower limb disability	29	1
Upper limb disability	9	0.2
None	4700	97
Total	4860	100

# Section 2: Survey Question

#### Table 11: Average Number of Household Members

	Male	Female	Total
Numbers	2566	2294	4860
Average	2.75	2.46	5.21

#### Table 12: Number of People Living Together in Household

No of members		No	%
	2	113	12
	3	155	17
	4	145	16
	5	149	16
	6	115	12
	7	88	9
	8	68	7
	9	42	5
	10	32	3
	11	12	1
	12	8	1
	13	3	0.3
	14	1	0.1
	15	1	0.1
Total		932	100.00

#### Table 13: Highest Completed Education Level of the Head of Household

	No.	%
Never attend	435	47
Less than class 1 to class 5	238	26
Class 6 to class 8	65	7
Class 9 to class 10	83	9
Class 11 to class 12	77	8
Class 13 or beyond	34	4
Total	932	100

#### Table 14: Rooms Occupied by Household, including Bedrooms and Living Rooms

No. of Rooms	No.	%
1	451	48
2	334	36
3	102	11
4	35	4
5	4	0.4
6	5	1
7	1	0.1
Total	918	100

#### Table 15: Type of Housing - Main Material used for the Dwelling Floor

	No	%
Earth/Sand	109	12
Dung	502	54
Palm/Bamboo	2	0.2
Ceramic Tiles	4	0.4
Cement	313	34
Carpet	1	0.1
Total	932	100

#### Table 16: Number of Sleeping Rooms

Number of Rooms	No	%
1	579	62.09
2	281	30.18
3	46	4.94
4	22	2.36
5	1	0.11
6	2	0.21
Total	932	100



#### Table 17: Main Source of Drinking Water

	NO	%
Piped Into House	167	18
Piped into Yard or Plot	11	1
Public Tap	49	5
Tube Well/ Bore Hole With Pump	701	75
Pond, River or Stream	3	<1
Total	932	100

#### Table 18: Sanitation - Kind of Toilet Facility Household Used

	No.	%
No Facility/Bush/Field	361	39
Open Pit/Traditional Pit Latrine	466	50
Improved Pit Laterine	56	6
Pour Flush Laterine	28	3
Flush Toilet	20	2
Total	932	100

#### Table 19: Toilet Located within Your Dwelling

	No.	%
No Response/No Toilet	359	38.56
Yes	530	56.93
No	42	4.51
Total	932	100

#### Table 20: Household Experienced Hungry Season

	No.	%
Yes	21	2
No	910	98
Total	932	100

#### Table 21: Month of 1st Hungry Season Began

	No.	%
Never Experience	910	97.74
January	3	0.32
February	2	0.21
March	6	0.64
April	4	0.43
June	5	0.54
September	1	0.11
Total	932	100

#### Table 22: Month of 1st Hungry Season End

	No.	%
Never Experience	910	97.74
February	4	0.43
March	3	0.32
April	7	0.75
Мау	1	0.11
June	1	0.11
July	3	0.32
August	1	0.11
October	1	0.11
Total	932	100

### Table 23: Household Experienced 2nd Hungry Season

	No.	%
Never Experience	910	97.7
Yes	2	0.2
No	19	2.0
Total	932	100



### Table 24: Month of 2nd Hungry Season Began

	No.	%
0	929	99.79
1	1	0.11
6	1	0.11
Total	932	100

#### Table 25: Month of 2nd Hungry Season End

	No.	%
0	929	99.79
2	1	0.11
7	1	0.11
Total	932	100

#### Table 26: Duration of Hungry Season

	1st		2nd	
	No	%	No	%
Less than month	7	33		
1 Month	13	62	2	100
2 Months	1	5		
Total	21	100	2	100
Average Duration	1.5 Moi	nths	1 Mo	nth

#### Table 27: Households Assets

		No.	%
El e etui eitu	Yes	808	87
Electricity	No	123	13
Radio	Yes	193	21
Kaulo	No	738	79
Television	Yes	376	40
Television	No	555	60
Refrigerator	Yes	71	8
Kenngerator	No	860	92
Bicycle	Yes	187	20
	No	744	80
Motorcycle or Scooter	Yes	167	18
	No	764	82
Car or Truck	Yes	12	1
	No	919	99

### Table 28: Main Type of Fuel Usedfor Cooking

	No.	%
Electricity	5	1
LPG/Natural Gas	144	15
Biogas	15	2
Charcoal	3	0
Firewood/Straw	653	70
Dung	109	12
Other	2	0
Total	932	100

### Table 29: Households Involved in Cultivating Any Farmlands

	No.	%
Yes	429	46
No	502	54
Total	932	100.00



solutions

#### Table 30: Agri. Implement HouseholdUsed to Cultivate Most of the Farmland

	No.	%
hand Tool (Hoe/Spade)	346	37
Animal-Drawn Plow	36	4
Tractor-Drawn Plow	45	5
Other	2	0
Not Involved in Cultivation	502	54
Total	932	100

### Table 31: Surveyed Household Owned Livestock and Poultry

		No.	%
Chicken or Other	Yes	286	31
Poultry	No	645	69
	Yes	97	10
Sheep	No	834	90
Coat	Yes	392	42
Goat	No	539	58
Cattle (Cour Dull)	Yes	136	15
Cattle (Cow, Bull)	No	796	85
Bullock	Yes	30	3
DUIIOCK	No	888	97
Cow	Yes	115	12
	No	807	88
Buffalo	Yes	296	32
	No	630	68

#### Table 32: Surveyed Household Owned Livestock and Poultry (in numbers)

	No.	%	Avg per HH
			Owners
Chicken	1173	30	4
Sheep	378	10	4
goats	1499	38	4
cattle	215	5	2
Bullock	47	1	2
Cow	168	4	1
Bufflo	480	12	2
Total	3960	100	

#### Table 33: Cultivated Agricultural Land Own by Household

Area (Acres)	No	%
Don't have land	845	91
Have Land	87	9
Total	932	100
1	17	1.8
2	26	2.8
3	11	1.2
4	8	0.9
5	3	0.3
6	2	0.2
7	4	0.4
8	2	0.2
9	3	0.3
10	4	0.4
15	1	0.1
20	3	0.3
25	1	0.1
35	1	0.1
40	1	0.1
Total	87	9



Table 34: Summary Reports

Key Indicator	Number of Responses	Percentage of Cases
Head of Household Number and percentage of households headed by women	19	2%
Literacy Number and percentage of Female Household Members That Can Read	538	23%
Number and percentage of Male Household Members That Can Read	1097	43%
Ratio of Women to Men Between 14 and 24 That Can Read	0.445:1	
Number and percentage of Men Between 14 and 24 That Can Read	318	55%
Number and percentage of Women Between 14 and 24 That Can Read	141	28%
Safe Water Number and percentage of household with a Safe Water Source	928	99%
Sanitation Number and percentage of households with Adequate Sanitation	515	55%

Table 35: Detail of Sanitation Facilities

FLUSH TOILET	20	2%
IMPROVED PIT LATRINE (VIP)	56	6%
NO FACILITY/ BUSH/ FIELD	358	38%
OPEN PIT/ TRADITIONAL PIT LATRINE	467	50%
OTHER	2	0%
POUR FLUSH LATRINE	28	3%



# Section 3: ANTHROMETRY

Table 36: Malnutrition Values

			Perce	No Children and Percent Above the - 2 Z-score		No Children and Percent Equal to and Below the -2 Z-score	
Acute Malnutrition (Weight for Height	)						
Total	608		4	473	78%	135	22%
Male	302	50%	2	239	79%	63	21%
Female	306	50%	2	234	77%	72	24%
			95	95% Confidence Interval		19% - 26%	
Chronic Malnutrition (Height for Age)							
Total	608			195	32%	413	68%
Male	302	50%		153	51%	194	63%
Female	306	50%		144	48%	219	72%
			95	95% Confidence Interval		64% - 72%	7
<u>Underweight (Weight for Age)</u>							
Total	608		2	297	49%	311	51%
Male	302	50%		153	51%	149	49%
Female	306	50%		144	48%	162	53%
			95	95% Confidence Interval		47% - 55%	7