

Second External Monitoring
Report on
Resettlement Program for
Development
of
Thilawa Special Economic
Zone (Phase 2 area)

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LIST OF ABBREVIATIONS

COD	Cut-off Date
DHSHD	Department of Human Settlement and Housing Development
DMS	Detailed Measurement Survey
EIA	Environmental Impact Assessment
FDI	Foreign Direct Investment
GAD	General Administration Department
GOM	The Government of the Republic of the Union of Myanmar
HH	Household
IRP	Income Restoration Program
IRPISC	Income Restoration Program Implementation Sub-Committee
JICA	Japan International Cooperation Agency
MJTD	Myanmar Japan Thilawa Development Ltd
MMK	Myanmar Kyat
MOC	Ministry of Construction
NGO	Non-Governmental Organization
ODA	Official Development Assistance
OP	World Bank Operational Policy
PAHs	Project Affected Households
PAPs	Project Affected Persons
RISC	Relocation Implementation Sub-Committee
RS	Relocation site
RWP	Resettlement Work Plan
SEZ	Special Economic Zone
SLRD	Settlement and Land Record Department
TOR	Terms of Reference
TKDC	Thanlyin-Kyauktan Development Company
TSEZMC	Thilawa SEZ Management Committee
YRG	Yangon Region Government
WB	The World Bank

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1 Introduction

1.1 Background of Thilawa Special Economic Zone (SEZ)

Since November 2011, the Myanmar Government has been planning economic restructuring from the current structure that mainly depends on agriculture, forestry, and fisheries, to a new structure that focuses on labor-intensive industries such as manufacturing and services. To boost such economic restructuring it has been proposed to attract direct investment and market entry by companies from developed countries that have important resources such as technology, capital, management skills, and sales skills. The Myanmar government has placed a priority on attracting Foreign Direct Investment (FDI) in order to achieve economic

development. As such, three Special Economic Zones (SEZs) have been earmarked for development; these are in Thilawa, Dawei, and Kyaukphyu.

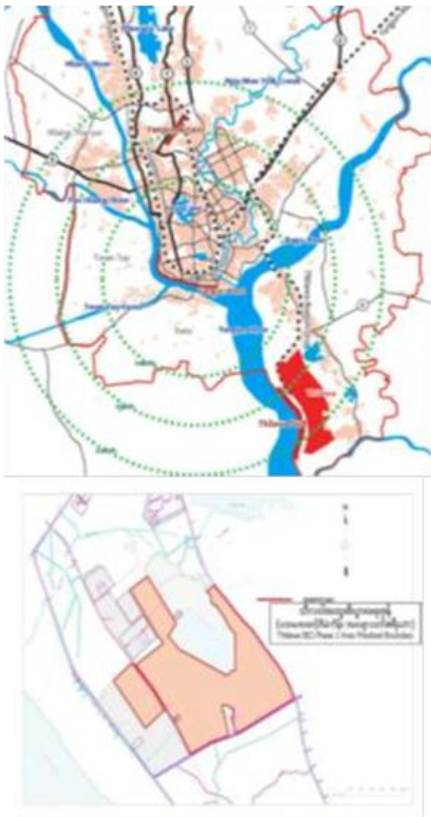


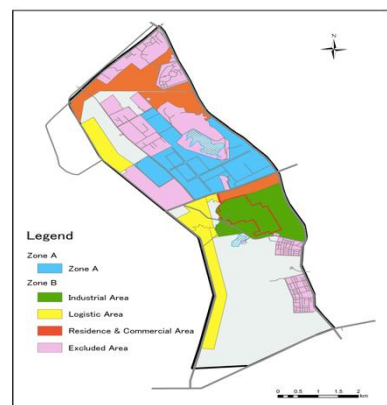
Figure 1-1 Location of Thilawa SEZ Development Area

Thilawa SEZ is located in Yangon Region about 20 km on the southeast side of Yangon city. The Thilawa SEZ covers an area of about 2,400 ha alongside the Thilawa Port. Thilawa SEZ lands for factories near Yangon, to promote the country's industrialization as well as generate jobs for Myanmar people. This project is expected to support sustainable economic development for Myanmar, contributing to improved living standards for its people and the development of industries that can meet rising domestic demand.

The land use plan for the entire development area of Thilawa SEZ has been prepared based on the above development concept. The Phase 1 area of about 400 ha (Phase I area) has been selected as a priority development. This Phase 1 area was planned to be developed as a base for significant investment from foreign and domestic companies, supporting the country's industrialization. Myanmar Japan Thilawa Development Ltd.

(MJTD) is a joint venture between the Myanmar and Japanese governments and companies from both countries.

Development Plan of Zone B Area: As part of the 2000ha Development Area, the development plan of approximately 700 ha is now being formulated as Phase 2 / Zone B (the Zone B Development Area). The Zone B Development Area consists of approximately 262 ha of Industrial Area, 267 ha of Logistic Area and 169 ha of Residence & Commercial Area as shown in Figure 1-3. Environmental Impact Assessment



(EIA) study on the Zone B Development Area was also conducted in parallel with planning. Approximately 100 ha out of 262 ha was identified as the Initial Development Area of the Industrial Area (Area 2-1), while the remaining approximately 162 ha is also planned to be developed as the Second Development Area (Area 2-2)². Accordingly, the RWP was prepared for Area 2-1 in August 2016, and the RWP is being prepared for the remaining area as the Second Development Area (Area 2-2) in Area 2 separately based on the contents stipulated in the Framework prepared by TSMC in February 2016.

1.2 Management of the Thilawa SEZ Resettlement Program

The Yangon Region Government (YRG) is the responsible body for implementation of the Resettlement Work Plan (RWP) that was prepared for the Phase 1 area. Two sub-committees have also been established, chaired by the Administrators of General Administration Departments (GADs) of Thanlyin and Kyauktan Townships. One sub-committee is Relocation Implementation Sub-Committee (RISC), which deals with disbursement of monetary assistance and the arrangement of living conditions at the relocation site (RS). The other sub-committee is Income Restoration Program Implementation Sub-Committee (IRPSC), which manages the implementation of the Income Restoration Program (IRP). The Thilawa SEZ Management Committee (TSEZMC) is a cooperative agency, supporting YRG, RISC and IRPSC in the smooth implementation of the RWP including the IRP. The responsibility of TSEZMC is: “to cooperate with YRG, RISC and IRPSC to support for resettlement works as needed, such as schedule management of relocation and development of SEZ area and facilitation of the job recruitment of project affected persons (PAPs) in the SEZ area” in accordance with [Pg III.28, Interim Report on Technical Assistance for Preparation of Resettlement Work Plan in Myanmar].

1.3 Thilawa Phase 1 Resettlement and Income Restoration Program

1.3.1 Phase 1 Resettlement Program

From 4 to 26 April 2013, a socio-economic census (April Census) of all households living inside the Thilawa SEZ development area (approximately 2,400 ha) was conducted. A Detailed Measurement Survey (DMS) then followed to supplement the April Census and confirm the physical and productive assets of PAPs. The DMS was conducted between June and August 2013 while the final Phase 1 boundary was determined in early July 2013. At that time the PAPs of the Phase 1 area were identified and Cut-off Date for eligibility was set as 4 April 2013. Based on the DMS, the PAPs for the Phase 1 area were broadly divided into the following three categories.

- A.** Living inside Phase 1 area (relocation required);
- B.** Living outside Phase 1 area (but inside SEZ area) & Cultivating Inside Phase 1 area;
and
- C.** Living outside Phase 1 area (and outside SEZ area) & Cultivating Inside Phase 1 area.

As at the end of September 2013, a total of 81 households were regarded as eligible PAPs for the Phase I area and these households have a total population of 382 persons. Of the 81 households, 28 households cultivated farmland, covering a total of approximately 202 acres,

inside the Phase 1 area. The other PAPs were mostly participating in casual labour/odd jobs, some livestock production and small enterprises.

As described in the RWP, the loss of house was assisted by providing a substitute house at the RS or the equivalent money to cover house construction costs for those who prefer to construct their own house at the RS. Monetary assistance was also provided for losses of other fixed assets (livestock barns), large livestock (buffalo and cow) and agriculture machines. Loss of means of livelihood for land-based and non-land-based income sources was assisted with monetary assistance for improving or restoring livelihoods to at least pre-project level. As for land-based income sources, monetary assistance was calculated based on crop yield by referring to national regulations. As for non-land-based income sources, monetary assistance was paid in the form of an allowance of wages for the period of disrupting income-generating activities due to relocation. In addition to assistance for loss of assets and income sources, monetary assistance for moving, commuting and cooperation for relocation was provided to enhance smooth relocation and to support commuting after relocation.

Assistance for vulnerable groups was provided since relocation affects vulnerable groups more severely than others. The project defines as vulnerable a household headed by a woman, disabled person or an elderly person (over 61 years old), a household including a disabled person or a household below the poverty line.

1.3.2 Phase 1 Income Restoration Program (IRP)

Households living in or engaged in income generating activities inside the Phase I area whose livelihoods were affected due to implementation of the Phase 1 project are eligible to participate in the Income Restoration Program (IRP). The IRP is in-kind assistance provided to PAPs in order to restore and stabilise their livelihoods and income sources. The IRP focuses on diversified economic activities for PAPs to generate income for three years after resettlement, to enable them to cover their basic needs after relocation. In order to restore their livelihoods, the development of Phase 1 is providing PAPs with an assistance package through the IRP, which includes vocational training and other support measures.

The IRP aims to assist PAPs to have job opportunities in/around Thilawa SEZ and to be engaged in small-scale businesses. The IRP is being provided to all PAPs including the following (as per RWP):

- a) Farmers who need to change from farming to another income earning activity;
- b) Daily casual workers and other off-farm workers who want to change job location;
- c) Unemployed people who want to improve their technical skills to find a job; and
- d) PAPs that do not need to change their current income earning activities but want to improve their technical skills and/or income level.

The IRP was initiated in December 2013 with participatory workshop with PAPs for needs survey. Based on the result of needs survey at the participatory workshop, vocational training and infrastructure improvement have been conducted as well as social-welfare support, such as official procedure support for obtaining identity card and school transfer to new school near the relocation site.

1.4 Thilawa Phase 2 Resettlement and Income Restoration Program

1.4.1 Phase 2 Resettlement Program

From 4 to 26 April 2013 (April Census), field surveys were conducted for census and socio-economic information for all of households living inside the Thilawa SEZ Development Area. DMS was conducted to supplement information collected in the April Census and to confirm assets of PAHs/PAPs during May 2014 and October 2015 for the 2000ha Development Area. An additional DMS was carried out in December 2016 for households who were not surveyed in DMS. According to DMS, the number of PAHs and PAPs to be affected by the development of Area 2-2 East are 99 and 387, respectively as of December 2016. PAHs have been divided into five groups (A to E) depending on the types of impacts as per DMS. Cut-off date (COD) is the day to determine eligibility for entitlement of compensation and/or assistance. Persons (or households) living or performing income generation activities inside the area of Thilawa SEZ on COD are eligible for compensation and/or assistance package. The principles of eligibility for the compensation and/or assistance package are shown below:

- (1) Households living inside the Second Development Area (Area 2-2 East) on the day of COD.
- (2) Households occupying some area inside the Second Development Area (Area 2-2 East) on the day of COD by doing income generation activities or holding structures though living outside the Initial Development Area.
- (3) Households whose land is under the official land acquisition procedure.

Actually, IRP is proposed to be composed of two main components: Component-1: as for all PAPs, support for restoration of economic conditions through a combination of activities for enhancement of income earning opportunities and household account management, Component-2: as for PAPs who are resettled to new place, support for adapting environmental and social living conditions through community development

As described in the RWP, the loss of house was assisted by providing a substitute house at the RS or the equivalent money to cover house construction costs for those who prefer to construct their own house at the RS. Monetary assistance was also provided for losses of other fixed assets (livestock barns), large livestock (buffalo and cow) and agriculture machines. Loss of means of livelihood for land-based and non-land-based income sources was assisted with monetary assistance for improving or restoring livelihoods to at least pre-project level. As for land-based income sources, monetary assistance was calculated based on crop yield by referring to national regulations. As for non-land-based income sources, monetary assistance was paid in the form of an allowance of wages for the period of disrupting income generating activities due to relocation. In addition to assistance for loss of assets and income sources, monetary assistance for moving, commuting and cooperation for relocation was provided to enhance smooth relocation and to support commuting after relocation.

Assistance for vulnerable groups was provided since relocation affects vulnerable groups more severely than others. The project defines as vulnerable a household headed by a

woman, disabled person or an elderly person (over 61 years old), a household including a disabled person or a household below the poverty line.

1.4.2 Phase 2 Income Restoration Program (IRP)

Households living in or engaged in income generating activities inside the Phase I area whose livelihoods were affected due to implementation of the Phase 2 project are eligible to participate in the Income Restoration Program (IRP). The IRP is in-kind assistance provided to PAPs in order to restore and stabilise their livelihoods and income sources. The IRP focuses on diversified economic activities for PAPs to generate income for three years after resettlement, to enable them to cover their basic needs after relocation. In order to restore their livelihoods, the development of Phase 2 is providing PAPs with an assistance package through the IRP, which includes vocational training and other support measures.

The IRP aims to assist PAPs to have job opportunities in/around Thilawa SEZ and to be engaged in small-scale businesses. The IRP is being provided to all PAPs including the following (as per RWP):

- a) Farmers who need to change from farming to another income earning activity;
- b) Daily casual workers and other off-farm workers who want to change job location;
- c) Unemployed people who want to improve their technical skills to find a job; and
- d) PAPs that do not need to change their current income earning activities but want to improve their technical skills and/or income level.

2 Objectives of the External Monitoring

Monitoring and evaluation of the progress of the resettlement works and IRP is conducted by independent third party, focusing on PAPs of the Phase 1 and 2 areas only (where resettlement has already occurred). The objectives of the 1st external monitoring for Phase 2 are to:

- To monitor the changes of socio-economic conditions of PAPs during the interval period
- To monitor the progress of resettlement works for PAPs
- To provide recommendations in the implementation of RWP and IRP to improve effectiveness

3 Scope of the Monitoring

3.1 Work Period

Data collection for socio-economic survey started on 7th October 2018 and ended on 15th October 2018(working days 9). After conducting the survey, data entry was conducted and completed on 23rd October 2018(working days 6). Data cleaning started on 24th October to ended on 31st October (working days 5) and data analysis finished on 18th November 2018(working days 12). The first draft report was submitted on 6th December 2018. The

report will be finalized by the end of December 2018 after incorporating comments from JICA Expert Team.

3.2 Methodology Used and Sources of Information

- ✓ Document review
- ✓ Socioeconomic survey for Project Affected Households. The household questionnaires used for this External Monitoring are included in Annexes 2 to 6.
- ✓ One focus group discussion with micro-finance committee
- ✓ Observation on project sites

3.3 Impact Monitoring of the RWP Implementation

To see the impact of the RWP implementation, the socioeconomic survey was conducted to see any changes in PAP's livelihood. The survey parameters of the socioeconomic survey were designed to obtain data and information on a range of specific issues as follows: the conditions of the RS and housing and infrastructure; settlement at the RS; restoration/re-establishment of livelihoods and living standards; the effectiveness, impact and sustainability of entitlements and the IRP; and the potential need for further improvements. The parameters chosen were organized in the survey questionnaires in the following themes:

- Demography;
- Livelihoods, Income and Expenditure;
- Housing and Infrastructure at RS;
- Ownership of Assets;
- Education and Health Care;
- Environmental Conditions; and
- Communications, Social Networks and Social Cohesion.

A series of open and closed questions were included in the household questionnaire under each of these key themes. As described above, these were tailored for the different groups targeted in the survey. The questionnaire forms for the socio-economic survey are attached in Annex 2-6.

3.4 Targeted Groups for Monitoring

A number of different categories of PAPs were targeted for the monitoring survey as well as members of the Host Community at Myaing Tharyar and PAPs living at relocation site (A) Zone A, Phase I for a comparison with the resettled/displaced population. It was also important to obtain data from new residents at the RS, including those who have rented or purchased houses from PAPs. The following table lists the different categories of people targeted for the survey, the number of households targeted in each group and the number actually surveyed.

Category of Survey Participants	No. of Targeted Households to be surveyed	No. of Households surveyed actually at the 2 nd EMS for Zone B, Phase II	Reason
A: PAPs living in the RS (owners) from Zone A, Phase I	28	26	2 PAPs already sold their houses at RS
A: PAPs living in the RS (owners) from Zone B, Phase II	36	36	
B: PAPs who sold / rented their house at the RS from Zone B, (A Dut Taw and Aye Mya Thidar) Phase II	55	43	3 PAPs sold their houses and transferred to another township, 2 PAPs were dead, 6 PAPs were not contacted, 1 are not interview.
C: PAPs economically displaced only (not physically affected) from Zone B, Phase II	48	18	17 PAPs were not contacted, 8 PAPs refused interview, 3 PAPs were outside Yangon, 1 PAP did not received the money compensation, 1PAP was left to be interviewed.
D: Host Community at Myaing Tharyar Ward (2), (3)	20	19	1 household refused the interview
E: People living in Relocation Site (not PAPs)	30	30	
Total	217	172 (79%)	45 (21%) Refusal

Source: Prepared by the External Monitoring Consultants

3.5 Organization of the Survey Team

The team of TWA Rural Development Service (known herein as “TWA”) consists of a number of Myanmar national staff, all of whom have experience in the field of rural livelihood improvement, participatory community development and community mobilisation. TWA was established in 1999. Daw Win Win Kyi, the Chairperson of TWA, organised and supervised the survey team to implement this survey. The TWA survey team comprised the following key members:

- Daw Win Win Kyi, Senior Socio-Economic Consultant;
- Daw Khin Yu Yu Win, Socio-Economic Consultant;
- U Sithu Kyaw, Data Analyst;
- Daw Khatta Soe, Social Survey Team Leader;
- Daw Theingi Win, Social Surveyor,
- Daw Phoo Phoo Soe, Social Surveyor;
- U Min Swe, Social Surveyor,
- U Min Min Naing, Social Surveyor,
- U Phoe Chit, Social Surveyor

4 Process of Monitoring

Existing Data Review and Preparation of the Field Activities (Site Visits, Socio-economic Survey) TWA reviewed and examined the profile of the PAPs and also reviewed progress reports such as the RWP and IRP documentations prepared by JICA expert team. TWA then mobilized a survey team comprised of surveyors in **December 2017**. TWA provided two-day training to the surveyors on the objective of the survey, the meanings of the survey questionnaires, the responsibility and role of the surveyors, and data collection and data entry procedures.

4.1 Additional Data Collection and Data Entry

The field survey of the Socio-economic survey started on **7th October 2018 and ended on 15th October 2018**. The surveyors explained the questionnaires to the survey respondents and collected the data, and checked all the data not to be missed in the questionnaire forms in the field. After the data gathering process, the data was processed in parallel to data cleaning. The data input was then cross-checked again to ensure the relevance to the information sought through the questionnaires.

4.2 Data Analysis

Data was processed and analysed in Microsoft Excel through the following steps by data analyst and surveyors **during November 2018**. Cleaned the data and entered it into an excel file;

- Listed tables and charts inferred from the baseline and current data;
- Summarized the data collected;
- Finalized the results of the survey; and
- Created charts and tables to display the survey results; and interpreted the charts and tables.

4.3 Report Format

This report has been organized in the following sections:

- **Chapter 1 Introduction** - Summary of Thilawa Special Economic Zone (SEZ) and management of the Thilawa SEZ resettlement program, and Thilawa Phase 1 and Phase 2 resettlement and income restoration program (IRP)

- **Chapter 2 Objectives of the External Monitoring** - Overall objectives of the external monitoring, specific monitoring of the 2nd external monitoring and summary of the 1st external monitoring
- **Chapter 3 Scope of the Monitoring** - Descriptions of work period, methodology used and sources of information, monitoring parameters, targeted groups for monitoring and organization of the survey team
- **Chapter 4 Process of Monitoring** - Descriptions on specific analysis/evaluation process in this monitoring work such as documentary review, preparation of the socio-economic survey, additional data collection and data entry, interview with stakeholders, data analysis, report formatting, and limitation
- **Chapter 5 Result of Monitoring** - Descriptions on institutional preparedness, compliance review of RWP implementation, impact monitoring of RWP implementation
- **Chapter 6 Conclusion and Recommendations** - Conclusions on achievement of the RWP implementation and income restoration activities and the recommended remedial actions for issues and challenges identified through this monitoring activity.

4.4 Limitations

This external monitoring report/evaluation is mainly based on interactions with PAPs through the socio-economic survey and review of the existing monitoring documents and other resettlement-related records by the external monitoring consultants. This evaluation is not a review of the RWP against international standards, and no assessment has been made about whether or not the RWP is fit-for-purpose in accordance with the relevant standards.

5 Results of Socio-economic Survey of the Project Affected Persons

5.1 Demography

The table (5.1-1) divides the household characteristics of project-affected people into Zone A (Phase I) and Zone B (Phase II). Comparison was made among PAPs living at the relocation site (A) from Zone A (Phase I) and PAPs living at the relocation site (A), PAPs sold/rented out a house at the relocation site (B), PAPs economically displaced only (C) in Zone B (Phase II), Host community (D) and New owners/renters (E).

70% of New owners/renters (E) were between the age of 18 and 60, followed by 68% of Host community (D), 62% of PAPs economically displaced only (C), 62% of PAPs sold/rented out a house at the relocation site (B), 61% of PAPs living at the relocation site (A) from Zone B, 52% of PAPs living at the relocation site (A) from Zone A. If compared Group A of Phase I and Group A of Phase II, their demography namely gender ratio, age group and household size were not much different. Gender ratio was nearly 1:1 except PAPs economically displaced only (0.7) and Host community (0.8). There were altogether 11 disabled people including 2 people from Zone A PAPs 7 people from Zone B PAPs (A-C) and 2 people from Host Community (D) at the 5th EMS. Family size of each PAP household ranged from 4 to 5. Dependency ratio was 1 to 2 for all household categories (A-E). The highest dependency ratio (2.3) was found in PAPs living at the relocation site (A) from Zone A, followed by

dependency ratio (1.9) of PAPs living in RS (A) from Zone B and dependency ratio (1.6) of PAPs sold/rented out a house at the relocation (B) from Zone B while the rest categories of the respondents had almost the same of dependency ratio about 1. Gender ratio of respondents' categories from Phase I and II were generally the same and their household size was nearly the same between 4 and 5 except new owners/ renters at the relocation site (E) who had relatively small number of family size (2.7).

Table 5.1-1 Household Characteristics

SN	Description	Phase I	Phase II				
		Zone A	Zone B			Host Comm. (D=19 HHs)	New Owner/ Renter (E=30 HHs)
		PAPs at RS (A=26 HHs)	PAPs at RS (A=36 HHs)	PAPs sold/rented out at RS (B=43 HHs)	Eco. Displaced Only (C=18 HHs)		
1	Population						
	Male	66	76	96	29	33	41
	Female	66	81	86	43	43	39
	Total	132	157	182	72	76	80
2	Gender ratio	1.0	0.9	1.1	0.7	0.8	1.1
3	Age group						
	Under 18	51 (39%)	53 (34%)	53 (29%)	15 (21%)	21 (28%)	19 (24%)
	Between 18 and 60	69 (52%)	96 (61%)	113 (62%)	46 (62%)	52 (68%)	56 (70%)
	Above 60	12 (9%)	8 (5%)	16 (9%)	11 (15%)	3 (4%)	5 (6%)
4	Disable person	2	5	2	-	2	-
5	Household size	5.1	4.4	4.2	4.0	4.0	2.7
6	Dependency ratio	2.3	1.9	1.6	1.0	1.2	1.2
	Dependent people	92	103	111	36	42	44
	Working people	40	54	71	36	34	36

Source: Phase II Monitoring Survey in November, 2018

The table 5.1-2 mentions the comparison of Household Characteristics of PAPs living at the relocation site (A) from Zone A throughout five consecutive external monitoring surveys. It is found that dependency ratio was the lowest at the 4th EMS and the highest at the 5th EMS.

Table 5.1-2 Comparison of Household Characteristics of PAPs at RS (Zone A)

S N	Description	PAPs at RS (A)				
		1 st EMS	2 nd EMS	3 rd EMS	4 th EMS*	5 th EMS*
1	Gender					

	a	Male	93	93	71	63	66
	b	Female	88	93	69	65	66
	c	Total	181	186	140	128	132
2	Age						
	a	Under 18	71 (39%)	76 (41%)	61 (44%)	52 (41%)	51 (39%)
	b	Working age (18 to 60)	103 (57%)	99 (53%)	72 (51%)	65 (51%)	69 (52%)
	c	Above 60	7 (4%)	11 (6%)	7 (5%)	11 (9%)	12 (9%)
	d	Total	181 (100%)	186 (100%)	140 (100%)	128 (100%)	132 (100%)
3	Disabled person		3	4	1	1	2
4	HH Size (Family Size)		4.6	4.8	4.5	4.9	5.1
5	Dependency Ratio		2.0	2.0	2.0	1.5	2.3
	a	Dependent people	120	123	93	77	92
	b	Working people	61	63	47	51	40

*PAPs at RS (Zone A)

Source: Phase II Monitoring Survey in November, 2018

5.2 Changes in Job for Household Heads

Each PAP at the relocation site (A) from Zone A was asked to indicate whether or not their Household Heads have changed their job compared to the 4th external monitoring survey (EMS). The data showed that Household heads' job of PAPs living at relocation site (A) from Zone A remained the same percentage (23%) as the 4th EMS. Job changes of household heads were stable after the 3rd and the 4th EMS.

Table 5.2-1 Changes in Job for Household Heads after Fourth EMS (PAPs at RS from Zone A)

SN	Description	Frequency	%
1	HHs' Head job changes after 4 th EMS	6	23%
2	HHs' Head job changes after 3 rd EMS	6	23%
3	HHs' Head job changes after 2 nd EMS	3	10%
4	HHs' Head job changes after 1 st EMS	16	41%

Source: Phase II Monitoring Survey in November 2018

Among all different types of respondents from Zone B Phase II, 36% of PAPs living at the relocation site (A) and 21 % of PAPs sold/rented out a house at the relocation site (B) changed their ordinary jobs. PAPs economically displaced only (C) did not change their jobs.

Table 5.2-2 Changes in Job for Household Heads (PAPs)

SN	Description	Number	%
1	Number of PAPs from Zone B who changed job in 1 st EMS and 2 nd EMS (Group A) – Phase 2 / Zone B	13	36%

2	Number of PAPs from Zone B who changed job in 1 st EMS and 2 nd EMS (Group B) – Phase 2 / Zone B	9	21%
3	Number of PAPs from Zone B who changed job in 1 st EMS and 2 nd EMS (Group C) – Phase 2 / Zone B	0	0%

Source: Phase II Monitoring Survey in November 2018

5.3 Location of Work

Table (5.3-1) describes the locations of work commuted by different types of respondents. Majority of the respondents except PAPs economically displaced only (C) and Host community (D) worked inside SEZ, representing 44% of New owners/renters at the relocation site (E), followed by 40% of PAPs at the relocation site (A) from Zone B, 34% of PAPs sold/rented out a house at the relocation site (B) and 32% of PAPs at the relocation site (A) from Zone A. PAPs economically displaced only (C) and Host community (D) worked mostly in Kyauntan. Less than 10% of PAPs living at the relocation site (A) from Zone A, PAPs at the relocation site (A) from Zone B and PAPs sold/rented a house at the relocation site (B) and were working in Yangon.

Table 5.3-1 Location of work

SN	Description	Phase I	Phase II				
		Zone A	Zone B			Host Comm. (D=19 HHs)	New Owner/Renter (E=30 HHs)
		PAPs at RS (A=26 HHs)	PAPs at RS (A=36 HHs)	PAPs sold/rented out at RS (B=43 HHs)	Eco. Displaced Only (C=18 HHs)		
1	Location of work						
	Inside SEZ	12 (32%)	19 (40%)	22 (34%)	-	4 (13%)	16 (44%)
	Kyauktan	8 (22%)	9 (19%)	27 (42%)	26 (72%)	11 (34%)	3 (8%)
	Thanlyin	9 (24%)	11 (23%)	6 (9%)	4 (11%)	6 (19%)	11 (31%)
	Yangon	3 (8%)	3 (6%)	5 (8%)	3 (8%)	6 (19%)	6 (17%)
	Both Kyauktan and Thanlyin	3 (8%)	-	1 (2%)	-	-	-
	Both Thanlyin and Yangon	2 (5%)	-	1 (2%)	-	-	-
	Other (outside Yangon)	-	5 (11%)	3 (5%)	3 (8%)	5 (16%)	-

Source: Phase II Monitoring Survey in November, 2018

5.4 Transportation to Work

Means of transportation to work for all PAPs and non-PAPs were on foot, motorbike, bicycle, motorbike taxi, ferry bus and public transport.

Few people from PAPs at the relocation site (A) from Zone A and Host community (D) went on foot to work. Of different modes of transportation to work, motorbike was highly used for almost all different types of respondents except PAPs living at the relocation site (A) from Zone B. It is found that 40% of PAPs at the relocation site (A) from Zone B and 35% of New owners/ renters (E), who were engaged in garment factories, took a ferry bus which was a kind of transportation arrangement from these factories. It can be seen that respondents' travel to work by using different means of transportation based on their location of work.

Table 5.4-1 Mode of Transportation to Work

SN	Description	Phase I		Phase II			
		Zone A		Zone B		Host Comm. (D=19 HHs)	New Owner/ Renter (E=30 HHs)
		PAPs at RS (A=26 HHs)	PAPs at RS (A=36 HHs)	PAPs sold/rented out at RS (B=43 HHs)	Eco. Displaced Only (C=18 HHs)		
1	Mode of Transportation						
	On foot	1 (3%)	-	6 (11%)	4 (19%)	1 (4%)	-
	Bicycle	2 (6%)	2 (5%)	1 (2%)	2 (10%)	-	-
	Motorbike	14 (45%)	16 (38%)	29 (53%)	7 (33%)	12 (43%)	16 (47%)
	Motorbike Taxi	4 (13%)	1 (2%)	5 (9%)	-	2 (7%)	4 (12%)
	Ferry bus	5 (16%)	17 (40%)	10 (18%)	4 (19%)	7 (25%)	12 (35%)
	Public transport	4 (13%)	4 (10%)	2 (4%)	3 (14%)	5 (18%)	2 (6%)
	Other	1 (3%)	2 (5%)	2 (4%)	1 (5%)	1 (4%)	-

Source: Phase II Monitoring Survey in November, 2018

5.5 Household Income and Expenditure

The table (5.5-1) shows average monthly and annual household income of all types of respondents from Zone A Phase I, Zone B Phase II, Host community (D) and New owners/ renters (E).

PAPs sold/rented out a house at the relocation site (B) and PAPs economically displaced only (C) monthly earned 495,186 MMK and 461,994 MMK respectively. The monthly income of Host community (D) was 330,263 MMK and that of New owners/renters at the relocation site (E) 372,525 MMK. There were no much differences between monthly income of PAPs at the relocation site (A) from Zone A and PAPs at the relocation site (A) from Zone B as their earnings were 254,327 MMK and 269,694 MMK respectively.

Table 5.5-1 Average Household Income of Respondent

SN	Description	Phase I	Phase II		
		Zone A	Zone B	Host	New

		PAPs at RS (A=26 HHs)	PAPs at RS (A=36 HHs)	PAPs sold/rented at RS (B=43 HHs)	Eco. Displaced Only (C=18 HHs)	Community (D=19 HHs)	Owner/ Renter (E=30 HHs)
1	Annual Average Net Income	3,051,923	3,236,333	5,942,233	5,543,333	3,963,158	4,470,301
2	Monthly Average Net Income	254,327	269,694	495,186	461,944	330,263	372,525

Source: Phase II Monitoring Survey in November 2018

The table (5.5-2) describes the comparison of monthly and annual income of PAPs (A-C) from Zone B Phase II at the periods of the before resettlement, the 1st EMS and the 2nd EMS. Fluctuation of average annual income was seen in PAPs living at relocation site (A) and PAPs economically displaced only (C). Although average annual income of PAPs living at relocation site (A) significantly increased at the 1st EMS compared with before resettlement, their annual incomes have dropped at the 2nd EMS. As for PAPs sold/rented out a house at the relocation site (B), their annual earning has been decreasing throughout the periods of the 1st EMS and 2nd EMS compared with before resettlement.

Table 5.5-2 Average Household Income of Respondent

S N	Description	Phase II/Zone B								
		PAPs								
		PAPs at RS (A=39 HHs)	PAPs at RS (A=39 HHs)	PAPs at RS (A=36 HHs)	PAPs sold/rented out at RS(B=42 HHs)	PAPs sold/rented out at RS (B=42 HHs)	PAPs sold/rented out at RS (B=43 HHs)	Eco. Displaced only (C=5 HHs)	Eco. Displaced only (C=5 HHs)	Eco. Displaced only (C=18 HHs)
		Before	1 st EMS	2 nd EMS	Before	1 st EMS	2 nd EMS	Before	1 st EMS	2 nd EMS
1	Annual Average Income	4,036,642	6,267,692	3,236,333	6,836,653	6,156,857	5,942,233	4284000	6,672,000	5,543,333
2	Monthly Average Income	336,387	522,308	269,694	569,721	513,071	495,186	357,000	556,000	461,944

Source: Phase II Monitoring Survey in November 2018

The table (5.5-3) shows per capita net income of different types of respondents annually and monthly. Per capita monthly income of PAPs sold/rented out a house at relocation site (B) and that of PAPs economically displaced only (C) were almost the same as 116,995 MMK and 115,486 MMK respectively. Both earnings of PAPs at the relocation site (A) from Zone A and Zone B were relatively low. Per capita net income of PAPs at the relocation site (A) from Zone A was 50,095 MMK and that of PAPs at the relocation site (A) from Zone B was 61,841 MMK.

It is found that PAPs sold/rented out a house at the relocation site (B) and PAPs economically displaced only (C) earned double amount of per capita income of PAPs at the relocation site (A) from Zone A and B. Of PAPs and Non-PAPs respondents, New owners/renters at the relocation site (E) was the highest in per capita net income (139,697 MMK per month).

Table 5.5-3 Per Capita Income of Respondent

S N	Description	Phase I	Phase II				
		Zone A	Zone B			Host Communi ty (D) pop = 76	New Owner/ Renter (E) pop = 80
		PAPs at RS (A) pop = 132	PAPs at RS (A) pop = 157	PAPs sold/rented out at RS (B) pop = 182	Eco. Displaced Only (C) pop = 72		
1	Per Capita Net Income per Annual	601,136	742,089	1,403,934	1,385,833	990,789	1,676,363
2	Per Capita Net Income per Month	50,095	61,841	116,995	115,486	82,566	139,697

Source: Phase II Monitoring Survey in November 2018

The table (5.5-4) shows monthly and annual average incomes of PAPs living at the relocation site (A) from Zone A during the period of before resettlement and five consecutive external monitoring surveys (EMS). It is found that their monthly average income gradually increased throughout five consecutive EMSs. At the 5th EMS, they earned 254,327 MMK per month on average.

Table 5.5-4 Comparison of Average Household Income of PAPs at RS (Zone A)

S N	Description	PAPs at RS (Zone A)					
		Before Resettlement (DMS 2013)	1 st EMS	2 nd EMS	3 rd EMS	4 th EMS	5 th EMS
1	Annual Average Income	1,698,718	2,155,263	2,406,000	2,765,806	2,941,385	3,051,923
2	Monthly Average Income	141,560	179,605	200,500	230,484	245,115	254,327

Source: Phase II Monitoring Survey in November 2018

The table (5.5-5) mentions primary income sources of the respondents. Common income sources were wage-work, odd job and home business. Less than 5% of PAPs at relocation site

(A) from Zone B and PAPs rented/sold out a house at the relocation site (B) worked as government staff.

50% of PAPs living at relocation site (A) from Zone A worked in wage work, followed by 31% in home business and 15% in odd jobs. In Zone B, PAPs living at relocation site (A) were mostly engaged in wage-work (58%), followed by home business (17%) and odd jobs (14%). No one from PAPs at the relocation site (A) from Zone A and B were not living on crops sale.

It is found that wage work was the major income source for 80% of New owners/renters at the relocation site (E), 58% of PAPs at the relocation site (A) from Zone B, 53% of Host community (D), 50% of PAPs at the relocation site (A) from Zone A, 49% of PAPs sold/rented out a house at the relocation site (B) and 39% of PAPs economically displaced only (C). This indicates that the livelihood of the respondents was wage work.

Table 5.5-5 Primary Income Sources

S N	Description (Primary Income Source)	Phase I	Phase II				
		Zone A	Zone B			Host Comm. (D=19 HHs)	New Owner/ Renter (E=30 HHs)
		PAPs at RS (A=26 HHs)	PAPs at RS (A=36 HHs)	PAPs sold/rente d out at RS (B=43 HHs)	Eco. Displace d Only (C=18 HHs)		
1	Wage worker	13 (50%)	21 (58%)	21 (49%)	7 (39%)	10 (53%)	24 (80%)
2	Casual Labor/Odd job	4 (15%)	5 (14%)	2 (5%)	-	-	3 (10%)
3	Crop Sales	-	-	4 (9%)	-	1 (5%)	-
4	Government staff	-	1 (3%)	1 (2%)	-	-	-
5	Home business	8 (31%)	6 (17%)	11 (26%)	9 (50%)	7 (37%)	3 (10%)
6	Interest from bank	-	-	-	2 (11%)	-	-
7	Interest by lending money	-	-	1 (2%)	-	-	-
8	By renting home	-	-	1 (2%)	-	-	-
9	Livestock (Fish)	-	-	1 (2%)	-	-	-
10	Pension	1 (4%)	1 (3%)	-	-	-	-
11	Remittances	-	1 (3%)	-	-	1 (5%)	-
12	No job/ No income	-	1 (3%)	1 (2%)	-	-	-
13	Total	26	36	43	18	19	30

Source: Phase II Monitoring Survey in November 2018

The table (5.5-6) shows that comparison of primary income sources by PAPs (A-C) from Zone B for the periods of before resettlement, the 1st EMS and the 2nd EMS. Before resettlement, their major income sources came from wage work for PAPs living at the relocation site (A), rice farming for PAPs sold/rented out a house at the relocation site (B)

and home business for PAPs economically displaced only (C) respectively. More and more PAPs (A-C) have been engaged in wage work after resettlement.

At the 2nd EMS, income sources from rice farming were not found at all. PAPs at the relocation site (A) and PAPs sold/rented out a house at the relocation site (B) were more engaged in wage work while PAPs economically displaced only (C) were less engaged in wage work. On the other hand, decreasing a large number of people who worked in odd jobs was found in PAPs at the relocation site (A) and PAPs sold/rented out a house at the relocation site (B). Although PAPs economically displaced only (C) worked for more home business, PAPs sold/rented out a house at the relocation site (B) were less engaged in home business activities. It is also found that the number of jobless PAPs (A-C) decreased at the 2nd EMS compared with before resettlement.

Table 5.5-6 Comparison of Primary Income Sources

SN	Description	Phase II/Zone B								
		PAPs								
		PAPs at RS (A=39 HHs)	PAPs at RS (A=39 HHs)	PAPs at RS (A=36 HHs)	PAPs sold/rented out at RS (B=42 HHs)	PAPs sold/rented out at RS (B=42 HHs)	PAPs sold/rented out at RS (B=43 HHs)	Eco. Displaced only (C=5 HHs)	Eco. Displaced only (C=5 HHs)	Eco. Displaced only (C=18 HHs)
Before	1 st EMS	2 nd EMS	Before	1 st EMS	2 nd EMS	Before	1 st EMS	2 nd EMS		
1	Rice Farming	5(13%)	2(5%)		11(26%)	1(2%)	-	-	-	-
2	Wage worker	9(23%)	12(31%)	21 (58%)	10(24%)	12(29%)	21 (49%)	1(20%)	3(60%)	7 (39%)
3	Odd Job	4(10%)	14(36%)	5 (14%)	1(2%)	7(17%)	2 (5%)	-	-	-
4	Home business	3(8%)	5(13%)	6 (17%)	7(17%)	13(31%)	11 (26%)	2(40%)	2(40%)	9 (50%)
5	Livestock	2(5%)	-	-	3(7%)	2(5%)	1 (2%)	-	-	-
6	Public servant	1(3%)	1(3%)	1 (3%)	-	-	1 (2%)	-	-	
7	Cash Crops	1(3%)	-	-	1(2%)	2(5%)	4 (9%)	-	-	-
8	Other (pensioner)	1(3%)	-	1 (3%)		-	-	-	-	-
9	Other	8(21%)	4(10%)	1 (3%)	6(14%)	5(12%)	2 (5%)	1(20%)	-	2 (11%)
10	No Job	5(13%)	1(3%)	1 (3%)	3(7%)		1 (2%)	1(20%)	-	-
11	Total	39	39	36	42	42	43	5	5	18

Source: Phase II Monitoring Survey in November 2018

The table (5.5-7) describes secondary income sources of PAPs and Non-PAPs. It is found that 69% of PAPs at the relocation site (A) from Zone B, 65% of PAPs at the relocation site (A) from Zone A, 50% of PAPs economically displaced only (C) and 33% of PAPs sold/rented out a house at the relocation site (B) did not have secondary income source. As for majority of PAPs sold/rented out a house at the relocation site (B) and those of Host

community (D), their secondary income source was wage work. PAPs at the relocation site (A) from Zone A and PAPs economically displaced only (C) were more engaged in home business activities as their secondary income sources. 11% of PAPs at the relocation site (A) from Zone B worked in odd job as their secondary income source.

Income sources are vital for their livelihood survival. It is suggested that investment advice should come together with compensation for their long-term survival so that they can cope with new environment.

Table 5.5-7 Secondary Income Sources

S N	Description (Secondary Income Source)	Phase I	Phase II				
		Zone A	Zone B			Host Comm. (D=19 HHs)	New Owner/ Renter (E=30 HHs)
		PAPs at RS (A=26 HHs)	PAPs at RS (A=36 HHs)	PAPs sold/rent ed out at RS (B=43 HHs)	Eco. Displac ed Only (C=18 HHs)		
1	Rice farming	-	1 (3%)	-	-	-	-
2	Wage worker	4 (15%)	3 (8%)	12 (28%)	3 (17%)	4 (21%)	-
3	Casual Labor/Odd job	1 (4%)	4 (11%)	-	1 (6%)	-	-
4	Government Staff	-	-	2 (5%)	-	-	1 (3%)
5	Home business	3 (12%)	3 (8%)	4 (9%)	5 (28%)	2 (11%)	4 (13%)
6	Interest by lending money	-	-	1 (2%)	-	1 (5%)	-
7	By renting home	-	-	9 (21%)	-	-	-
8	Livestock	-	-	1 (2%)	-	1 (5%)	-
9	Remittance	1 (4%)	-	-	-	-	-
10	Other	-	-	-	-	-	1 (3%)
11	No secondary income	17 (65%)	25 (69%)	14 (33%)	9 (50%)	11 (58%)	24 (80%)
12	Total	26	36	43	18	19	30

Source: Phase II Monitoring Survey in November 2018

The table shows the average monthly and annual expenditure of PAPs and Non-PAPs. Monthly expenditure of PAPs at the relocation site (A) from Zone B was 407,275 MMK which was the highest spending among the respondents, followed by PAPs sold/rented out a house at the relocation (B) and PAPs at the relocation site (A) from Zone A. It is found that PAPs economically displaced only (C) spent 311,133 MMK monthly which was the least spending on expenditure among the respondents.

Table 5.5-8 Average Annual and Monthly Expenditure of Respondent

S N	Descripti on	Phase I	Phase II		
		Zone A	Zone B	Host	New

		PAPs at RS (A=26 HHs)	PAPs at RS (A=36 HHs)	PAPs sold/rented out at RS (B=43 HHs)	Eco. Displaced Only (C=18 HHs)	Community (D=19 HHs)	Owner/ Renter (E=30 HHs)
1	Annual Average Expenditure	4,642,338	4,887,305	4,821,516	3,733,600	3,984,989	4,445,894
2	Monthly Average Expenditure	386,862	407,275	401,793	311,133	332,082	370,491

Source: Phase II Monitoring Survey in November 2018

The table 5.5-9 shows the average monthly and annual expenditures of PAPs living at the relocation site (A) from Zone A to reveal comparisons among before resettlement, 1st EMS, 2nd EMS, 3rd EMS, 4th EMS and 5th EMS. After resettlement, the average expenditure of PAPs living at the relocation (A) rose up to double at the 1st EMS. But their spending on expenditure gradually dropped till the 3rd EMS and it went up again at the 4th EMS. There was also a slight increase in their expenditure at the 5th EMS which was the highest throughout five consecutive EMSs.

Table 5.5-9 Comparison of Average Annual and Monthly Expenditure of PAPs at RS (Zone A)

S N	Description	Before Resettlement (DMS 2013)	1 st EMS	2 nd EMS	3 rd EMS	4 th EMS	5 th EMS
1	Annual Average Expenditure	1,995,789	3,922,215	3,247,169	2,891,110	4,119,323	4,341,877
2	Monthly Average Expenditure	166,316	326,851	270,597	240,926	343,277	361,823

Source: Phase II Monitoring Survey in November 2018

Table (5.5-10) shows the comparison of average annual and monthly expenditure of PAPs (A-C) from Zone B during the periods of before resettlement, the 1st EMS and the 2nd EMS. Before resettlement, monthly expenditures of PAPs living at the relocation site (A) and PAPs sold/rented out a house at the relocation site (B) were significantly high compared with the 1st EMS and 2nd EMS while that of PAPs economically displaced only (C) was nearly the same amount of the 1st EMS and a small amount of the spending decreased at the 2nd EMS.

The average annual expenditure of PAPs living at the relocation site (A) got higher from 4,590,908 MMK to 4,887,305 MMK at the 2nd EMS compared with the 1st EMS. But On the other hand, the average annual expenditure of PAPs sold/rented out a house at the relocation site (B) and that of PAPs economically displaced only (C) slightly decreased from 4,841,286 MMK to 4,821,516 MMK and from 4,344,000 MMK to 3,733,600 MMK respectively.

Table 5.5-10 Comparison of Average Annual and Monthly Expenditure of PAPs (Zone B)

S N	Description	Phase II/Zone B								
		PAPs								
		PAPs at RS (A=38 HHs)	PAPs at RS (A=39 HHs)	PAPs at RS (A=36 HHs)	PAPs sold/rented out at RS (B=42 HHs)	PAPs sold/rented out at RS (B=42 HHs)	PAPs sold/rented out at RS (B=43 HHs)	Eco. Displaced only (C=5 HHs)	Eco. Displaced only (C=5 HHs)	Eco. Displaced only (C=18 HHs)
Before	1 st EMS	2 nd EMS	Before	1 st EMS	2 nd EMS	Before	1 st EMS	2 nd EMS		
1	Annual Average Expenditure	6,100,500	4,590,908	4,887,305	9,843,514	4,841,286	4,821,516	4,347,600	4,344,000	3,733,600
2	Monthly Average Expenditure	508,375	382,576	407,275	820,293	403,441	401,793	362,300	362,000	311,133

Source: Phase II Monitoring Survey in November 2018

The table (5.5-11) shows the average of food and non-food expenditure annually consumed by PAPs from Zone A/B and Non-PAPs. Except New owners/renters (E), all types of respondents spent more on food expenditure than non-food expenditure. The annual food expenditure of PAPs sold/rented out a house at the relocation site (B) was the highest (2,841,851 MMK), followed by PAPs living at the relocation site (A) from Zone B (2,651,883 MMK), Host Community (D) (2,504,211 MMK), PAPs economically displaced only (C) (2,446,267 MMK), PAPs living at the relocation site (A) from Zone A (2,388,138 MMK) and New owners/renters at the relocation site (E) (1,877,780 MMK).

The annual spending on non-food expenditure of PAPs living at the relocation site (A) from Zone A was 2,254,200 MMK which was the highest amount among different types of PAPs while that of PAPs economically displaced only (C) was 1,287,333 MMK which was the lowest amount.

Table 5.5-11 Average Annual Food and Non-food Expenditure of Respondent

S N	Description	Phase I	Phase II				
		Zone A	Zone B			Host Community (D=19 HHs)	New Owner/Renter (E=30 HHs)
		PAPs at RS (A=26 HHs)	PAPs at RS (A=36 HHs)	PAPs sold/rented out at RS (B=43 HHs)	Eco. Displaced Only (C=18 HHs)		
1	Annual Average Food Expenditure	2,388,138	2,651,883	2,841,851	2,446,267	2,504,211	1,877,780
2	Annual Average Non-food Expenditure	2,254,200	2,235,422	1,979,665	1,287,333	1,480,779	2,568,114

Source: Phase II Monitoring Survey in November 2018

The table (5.5-12) describes the annual average food expenditure and non-food expenditure of PAPs (A-C) from Zone B Phase II. Before resettlement, the annual average amount of non-food expenditure was significantly higher than that of food expenditure for all PAPs (A-C). It was found that there was a significant drop in their spending on non-food expenditures especially in PAPs sold/rented out a house at the relocation site (B) after resettlement. At the 1st EMS, a large amount of food expenditure was spent by all PAPs (A-C) compared with before resettlement.

At the 2nd EMS, the annual average food and non-food expenditures of PAPs living at the relocation site (A) became higher compared with the 1st EMS while those of PAPs sold/rented out a house at the relocation site (B) and that of PAPs economically displaced only (C) went down.

Table 5.5-12 Comparison of Average Annual Food and Non-food Expenditure of PAPs at RS (Zone B)

S N	Description	Phase II/Zone B								
		PAPs								
		PAPs at RS (A=38 HHs)	PAPs at RS (A=39 HHs)	PAPs at RS (A=36 HHs)	PAPs sold/rented out at RS (B=42 HHs)	PAPs sold/rented out at RS (B=42 HHs)	PAPs sold/rented out at RS (B=43 HHs)	Eco. Displaced only (C=5 HHs)	Eco. Displaced only (C=5 HHs)	Eco. Displaced only (C=18 HHs)
		Before	1 st EMS	2 nd EMS	Before	1 st EMS	2 nd EMS	Before	1 st EMS	2 nd EMS
1	Annual Average Food Expenditure	1,747,895	2,346,708	2,651,883	1,724,000	3,419,714	2,841,851	1,483,200	2,572,800	2,446,267
2	Annual Average Non-food Expenditure	4,352,605	2,244,200	2,235,422	8,119,514	2,515,600	1,979,665	2,864,400	1,771,200	1,287,333

Source: Phase II Monitoring Survey in November 2018

5.6 Savings

Saving patterns by all categories of respondents were saving at home/bank, microfinance, investing in business and purchasing livestock. Only one PAP could save money through microfinance introduced by the monk at the relocation site (A) from Zone A. All different categories of PAPs from Zone B and New owners/ renters at the relocation site (E) did not have microfinance program, except Host community (D). New Owners/ Renters at the relocation site (E) were the highest percentage of saving households (47%), followed by 39% of PAPs economically displaced only (C). 6% of PAPs living at the relocation site (A) from Zone A had savings and 4% of PAPs at the relocation site (A) from Zone B had savings. Their savings were mostly kept at a bank or at home. In terms of credit group membership, none of New owners/renters at the relocation site (E) were members of a credit group. Microfinance was found only in PAPs living at the relocation site (A) from Zone A and Host Community (D). This indicates that PAPs at the relocation site (A) from Zone B and New owners/renters at the relocation site (E), which was a relatively new settlement, were not yet accessing microfinance programs.

Table 5.6-1 Saving and Credit Member Household

SN	Description	Phase I		Phase II			
		Zone A		Zone B		Host Comm. (D=19 HHs)	New Owner/ Renter (E=30 HHs)
		PAPs at RS (A=26 HHs)	PAPs at RS (A=36 HHs)	PAPs sold/rented out at RS (B=43 HHs)	Eco. Displaced Only (C=18 HHs)		
1	Saving						
	# of Saving HH	1	2	7	7	4	14
	% of Saving HH	4%	6%	16%	39%	21%	47%
2	Usage of Extra Money						
	-Saving with bank / at home	0	0	6	6	2	11
	-Purchase livestock	0	0	0	0	0	1
	-Invest in business	0	0	0	1	0	1
	-Microfinance	1	0	0	0	1	0
	-Other	0	2	1	0	0	1
3	Usage of Extra Money						
	-Saving with bank / at home	0%	0%	14%	33%	11%	37%
	-Purchase livestock	0%	0%	0%	0%	0%	3%
	-Invest in business	0%	0%	0%	6%	0%	3%
	-Microfinance	4%	0%	0%	0%	5%	0%
	-Other	0%	6%	2%	0%	0%	3%
4	Credit Group						
	# of Credit Group Member	20	6	11	3	6	0
	% of Credit Group Member	77%	17%	26%	17%	32%	0%

Source: Phase II Monitoring Survey in November, 2018

The table (5.6-2) shows the comparison of saving and credit group members households of PAPs at relocation site (A) only from Zone A. There were some fluctuations in savings of PAPs at the relocation site (A) during five consecutive external monitoring surveys. The saving rate has dropped down from 42% to 4% at the 5th EMS. There was only one household that had saving at the 5th EMS.

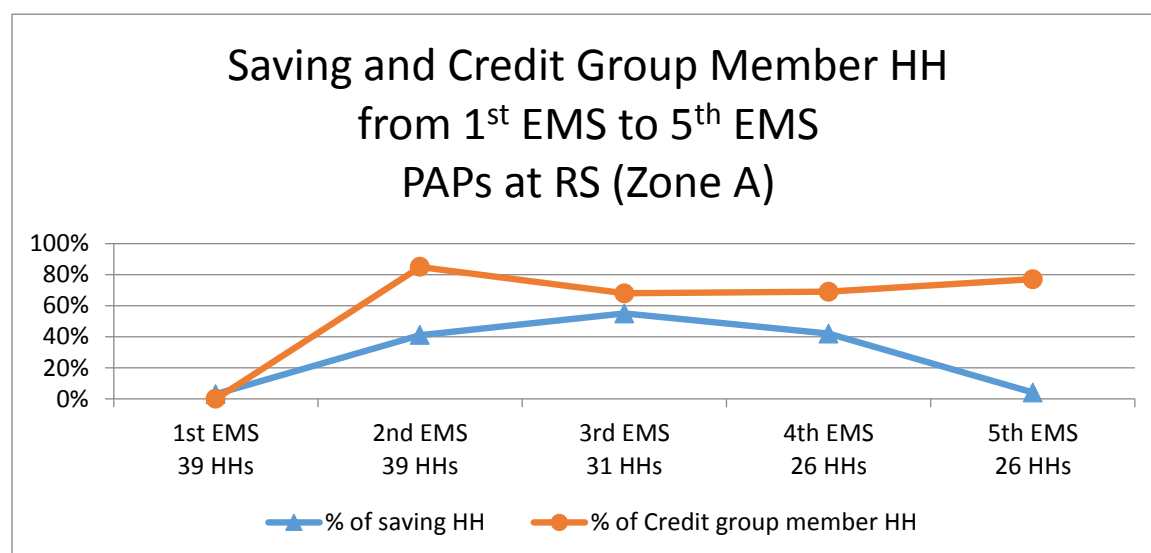
There were 20 persons (77%) in credit group members at the 5th EMS. The highest percentage (85%) of credit group members was found only at the 2nd EMS. The percentage of credit group member households of PAPs at the relocation site (A) from Phase 1 has been gradually increasing since the 4th EMS.

Table 5.6-2 Comparison of Saving and Credit Group Member Household of PAPs at RS (Zone A)

S N	Description	1 st EMS 39 HHs	2 nd EMS 39 HHs	3 rd EMS 31 HHs	4 th EMS 26 HHs	5 th EMS 26 HHs
1	Saving					
	# of saving HH	1	16	17	11	1
	% of saving HH	3%	41%	55%	42%	4%
2	Credit Group Member					
	# of Credit group member	-	33	21	18	20
	% of Credit group member HH	0%	85%	68%	69%	77%

Source: Phase II Monitoring Survey in November, 2018

Figure 5.6-1 Saving and Credit group member households for PAPs living at RS (Zone A)



Source: Phase II Monitoring Survey in November, 2018

5.7 Debt and Indebtedness

The table (5.7-1) shows that indebtedness of respondents in Phase I and II. The minimum and maximum range of debt level varied among all types of PAPs and Non-PAPs. The minimum debt was the range between 50,000 MMK and 200,000 MMK and the maximum debt was the range of between 2,000,000 MMK and 7,000,000 MMK.

58% of Host community borrowed money, followed by 44% of PAP sold/rented out a house at the relocation site (B), 42% of PAPs living at relocation site (A) from Zone B, 35% of PAPs at the relocation site (A) from Zone A and 22% of PAPs economically displaced only (C) respectively.

It is found that the debt level of PAPs living at relocation site (A) from Zone B was the highest (7,000,000 MMK). PAPs sold/rented out a house at the relocation site (B) followed the second highest level of being indebtedness (3,000,000 MMK). Maximum debt range of PAPs living at the relocation site (A) from Zone A was 2,850,000 MMK.

Table 5.7-1 Level of Debt of Respondent

SN	Description	Phase I	Phase II				
		Zone A	Zone B			Host Comm. (D=19 HHs)	New Owner/ Renter (E=30 HHs)
		PAPs at RS (A=26 HHs)	PAPs at RS (A=36 HHs)	PAPs sold/rented out at RS (B=43 HHs)	Eco. Displaced Only (C=18 HHs)		
1	# of HHs borrowing money	9	15	19	4	11	5
2	% of HHs borrowing money	35%	42%	44%	22%	58%	17%
3	Max Range of Debt	2,850,000	7,000,000	3,000,000	2,000,000	2,000,000	2,000,000
4	Min Range of Debt	100,000	50,000	15,000	100,000	90,000	200,000

Source: Phase II Monitoring Survey in November, 2018

The table (5.7-2) shows the debt level of PAPs living at relocation site (A) from Zone A only during the period of four consecutive external monitoring surveys. The percentage of households borrowed money has dramatically reduced during the period of 2nd EMS and 3rd EMS. But it is found that there was a significant increase in the percentage of households with debt at the 4th EMS while there was a significant decrease in the percentage of households with debt at the 5th EMS.

At the 5th EMS, the debt percentage of PAPs at the relocation site (A) relatively dropped to the lowest percentage (35%). Maximum and minimum debt range of the 5th EMS became narrow between 2,850,000 MMK and 100,000 MMK compared to that of the 4th EMS between 9,000,000 MMK and 500,000 MMK.

Table 5.7-2 Level of Debt of PAPs at RS (Zone A)

SN	Description	1 st EMS	2 nd EMS	3 rd EMS	4 th EMS	5 th EMS
1	# of HHs borrowing money	32	24	17	19	9
2	% of HHs borrowing money	82%	62%	55%	73%	35%
3	Max Range of Debt	3,700,000	5,900,000	6,000,000	9,000,000	2,850,000
4	Min Range of Debt	5,000	50,000	150,000	500,000	100,000

Source: Phase II Monitoring Survey in November, 2018

5.8 Food Security

The table (5.8-1) shows food shortage of different respondents' categories in 12 months ago. Food shortage occurred to PAPs living at relocation site (A) from Zone A, PAPs living at relocation site (A) from Zone B and PAPs sold/rented out a house at the relocation site from Zone B. The percentage of PAPs living at the relocation site (A) who had food shortage in past 12 months was the highest among all the respondents, followed by 11% of Host Community (D) and 8% of PAPs at the relocation site (A) from Zone B. There was no food shortage for PAPs economically displaced only (C) and PAPs sold/rented out a house at the relocation site (B). It is found that there were 9 households with food shortage in total.

Table 5.8-1 Food Shortage of Respondent

SN	Description	Phase I	Phase II				
		Zone A	Zone B			Host Comm. (D=19 HHs)	New Owner/ Renter (E=30 HHs)
		PAPs at RS (A=26 HHs)	PAPs at RS (A=36 HHs)	PAPs sold/rented out at RS (B=43 HHs)	Eco. Displaced Only (C=18 HHs)		
1	No. of HH had food shortage in past 12 months	3	3	-	-	2	1
2	% of HH had food shortage in past 12 months	12%	8%	0%	0%	11%	3%

Source: Phase II Monitoring Survey in November, 2018

The table (5.8-2) describes the food shortage of PAPs living at relocation site (A) from Zone A during the fifth consecutive periods of external monitoring surveys. Of external monitoring surveys, 36% of PAPs living at relocation site (A) from Zone A with food shortage was the highest and it happened at the 2nd EMS. Households living with food shortage had reduced since the 3rd EMS. At the 5th EMS, food shortage of PAPs living at relocation site (A) from Zone A became relatively higher to 12% compared with 4% at the 4th EMS and 3% at the 3rd EMS.

Table 5.8-2 Comparison of Food Shortage of PAPs at RS (Zone A)

SN	Description	1 st EMS	2 nd EMS	3 rd EMS	4 th EMS	5 th EMS
1	No. of HH had food shortage in past 12 months	3	14	1	1	3
2	% of HH had food shortage in past 12 months	8%	36%	3%	4%	12%

Source: Phase II Monitoring Survey in November, 2018

5.9 Ownership of Moveable Assets

The table (5.9-1) shows that different types of moveable assets owned by PAPs at the relocation site (A) from Zone A and B. There were three types of moveable assets. Electric fan, fridge, inverter, small generator and TV were included in moveable asset type 1. Bicycle, motorbike, gondong (handy tractor) and tractor belonged to moveable asset type 2. Phone, water pump, sewing machine, solar, battery, radio and washing machine were in moveable asset type 3.

The majority of moveable asset types owned by all different respondents' categories of PAPs were TV, motorbike and phone. It is found that PAPs economically displaced only (C) were the least users for any moveable asset types while PAPs sold/rented out a house at the relocation site (B) were the highest users for every moveable asset type.

Table 5.9-1 Ownership of Moveable Assets by PAPs

SN	Description	Phase I	Phase II		
		Zone A	Zone B		
		PAPs at RS (A=26 HHs)	PAPs at RS (A=36 HHs)	PAPs sold/rented out at RS (B=43 HHs)	Eco. Displaced Only (C=18 HHs)
1	Moveable Assets Type 1				
	1) Electric Fan	19	22	40	30
	2) Fridge	10	13	14	12
	3) Inverter	1	1	3	3
	4) Small generator	-	1	10	5
	5) TV	24	26	30	16
2	Moveable Assets Type 2				
	1) Bicycle	8	17	17	6
	2) Motorcycle	21	25	39	18
	3) Gondong (Handy tractor)	-	-	-	-
	4) Tractor	-	-	-	-
3	Moveable Assets Type 3				
	1) Phone	46	59	82	40
	2) Water pump	4	3	16	11
	3) Sewing Machine	7	10	6	7
	4) Solar	-	-	1	-
	5) Battery	-	-	1	-
	6) Radio	-	2	1	-
	7) Washing Machine	1	2	7	3

Source: Phase II Monitoring Survey in November, 2018

5.10 Housing and Infrastructure

The table (5.10-1) shows the conditions of household ownership, toilet types, water standing, electricity, safety and security, water sources and drinking water of PAPs from Zone A/B and

Non-PAPs. In terms of household ownership of respondents, all PAPs at the relocation site (A) from Zone A and B owned their houses. 93% of PAPs sold/rented out at RS (B) from Zone B and 95% of host community (D) also owned their houses.

In terms of toilet types used by the respondents, majority of PAPs and Non-PAPs used improved latrine/septic tanks.

In terms of water standing around houses, 27% of PAPs living at the relocation site (A) from Zone A experienced water standing, followed by 21% of Host community (D), 17% each of PAPs at the relocation site (A) from Zone B and New owners/renters (E).

In terms of electricity supply, 100% of PAPs living at the relocation site (A) from Zone A/B and Host community (D) had electricity supply. 84% of PAPs sold/rented out a house at relocation site (B) and 94% of PAPs economically displaced only (C) were accessible electricity supply.

In terms of safety and security, about 90% of all respondents PAPs and Non-PAPs felt safety and security. The table (5.10-1) shows that majority of the respondents felt safe and secure at their current houses. 88% of PAPs at the relocation site (A) from Zone A, 89% of PAPs at the relocation site (A) from Zone B and 87% of New owners/renter at the relocation site (E) perceived that they had safety and security at their current houses. It is said that 98% of PAPs who sold/rented a house at the relocation site (B) and all PAPs economically displaced only (C) felt safe/secure at their current houses.

In terms of water sources, majority of PAPs living at the relocation site (A) from Zone A and B bought water from relocation site. Private Wells were used by majority of PAPs sold/rented out a house at the relocation site (B), PAPs economically displaced only (C) and Host community (D).

In terms of preparation pattern for drinking water, 100% of Host community (D) filtered water before drinking. More than 90% of PAPs at the relocation site (A) from Zone A and B filtered water before drinking while less than 10% had the practice of boiling water before drinking.

Table 5.10-1 Housing Condition

SN	Description	Phase I	Phase II				
		Zone A	Zone B			Host Comm. (D=19 HHs)	New Owner/Renter (E=30 HHs)
		PAPs at RS (A=26 HHs)	PAPs at RS (A=36 HHs)	PAPs sold/rented out at RS (B=43 HHs)	Eco. Displaced Only (C=18 HHs)		
1	Household ownership of respondents						
	-Own house	26 (100%)	36 (100%)	40 (93%)	18 (100%)	18 (95%)	2 (7%)
	-Don't own	-	-	3 (7%)	-	-	-
	-Rented house	-	-	-	-	1 (5%)	28 (93%)

2	Type of toilet used by respondents						
	-Improved latrine/septic tank	26 (100%)	36 (100%)	43 (100%)	17 (94%)	19 (100%)	29 (97%)
	-Traditional latrine	-	-	-	1 (6%)	-	1 (3%)
	-No toilet / open	-	-	-	-	-	-
3	HH with toilet problem	17 (65%)	8 (22%)	3 (7%)	1 (6%)	1 (5%)	4 (13%)
	-Water leaking	15 (88%)	4 (50%)	2 (67%)	1 (100%)	1 (100%)	2 (50%)
	-Bad smell from toilets	1 (6%)	1 (13%)	-	-	-	-
	-Toilet floor is not good	-	1 (13%)	-	-	-	-
	-Toilet floor is broken	-	1 (13%)	-	-	-	-
	-Tank cover broken	1 (6%)	-	1 (33%)	-	-	-
	-Toilet height is short.	-	-	-	-	-	1 (25%)
	-Toilet surrounding is not clear	-	-	-	-	-	1 (25%)
	-Toilet is not finished yet	-	1 (13%)	-	-	-	-
4	# of HH with water standing around house	7 (27%)	6 (17%)	5 (12%)	1 (6%)	4 (21%)	5 (17%)
5	# of HH with electricity	26 (100%)	36(100%)	36 (84%)	17 (94%)	19 (100%)	30 (100%)
6	# of HH feels safe and secure	23 (88%)	32(89%)	42 (98%)	18 (100%)	 	26 (87%)
7	Water sources (for drinking water)						
	-Private well	3 (12%)	-	21 (49%)	4 (22%)	13 (68%)	1 (3%)
	-Collective well at relocation site	3 (12%)	2 (6%)	-	1 (6%)	-	-
	-Collective well outside relocation site	-	-	3 (7%)	3 (17%)	-	1 (3%)
	-Rain water	1 (4%)	4 (11%)	2 (5%)	5 (28%)	-	3 (10%)
	-Buying from relocation site	19 (73%)	20 (56%)	5 (12%)	-	-	6 (20%)
	-Buying outside relocation site	-	9 (25%)	7 (16%)	4 (22%)	4 (21%)	17 (57%)
	-Others	-	1 (3%)	5 (12%)	1 (6%)	2 (11%)	2 (7%)
8	Water sources (for home use)						
	-Private well	4 (15%)	2 (6%)	28 (65%)	10 (56%)	14 (74%)	1 (3%)
	-Collective well at relocation site	3 (12%)	7 (19%)	-	1 (6%)	-	2 (7%)
	-Collective well outside relocation site	1 (4%)	-	2 (5%)	4 (22%)	-	1 (3%)
	-Rain water	-	-	1 (2%)	-	-	-
	-Buying from relocation site	18 (69%)	27 (75%)	6 (14%)	-	-	24 (80%)
	-Buying outside relocation site	-	-	6 (14%)	3 (17%)	4 (21%)	-

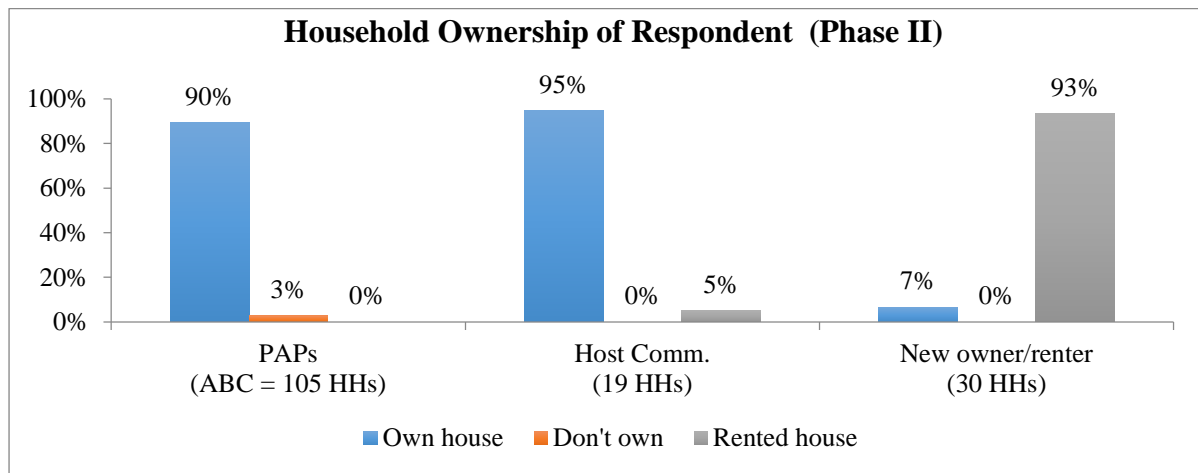
	-Others	-	-	-	-	1 (5%)	2 (7%)
8	Preparation pattern for drinking water						
	-Drink directly	-	1 (3%)	3 (7%)	2 (11%)	-	7 (23%)
	-Boil before drinking	2 (8%)	1 (3%)	7 (16%)	5 (28%)	-	6 (20%)
	-Filter before drinking	24 (92%)	34 (94%)	33 (77%)	11 (61%)	19 (100%)	17 (57%)

Source: Phase II Monitoring Survey in November, 2018

5.11 Household Ownership

The figure 5.11-1 shows that 90% of PAPs from Zone B owned their houses. Non-PAPs living at the relocation site were occupied as new owners (7%) and renters (93%).

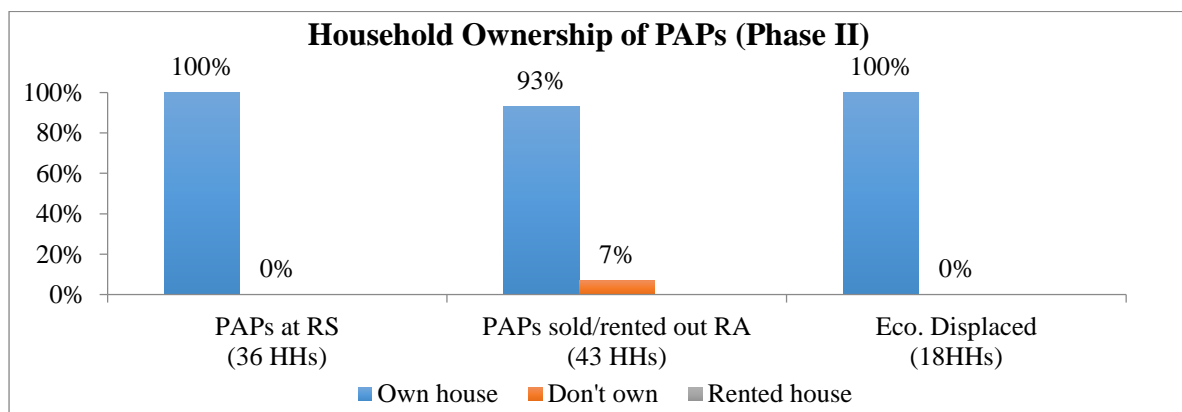
Figure 5.11-1 Household Ownership of Respondent (Phase II)



Source: Phase II Monitoring Survey in November, 2018

The figure 5.11-2 shows the household ownership of all PAPs from Zone B, Phase II. All PAPs living at the relocation site (A) owned their houses and 93% of PAPs sold/rented out at RS (B) owned the houses at the relocation site.

Figure 5.11-2 Household Ownership of PAPs (Phase II)

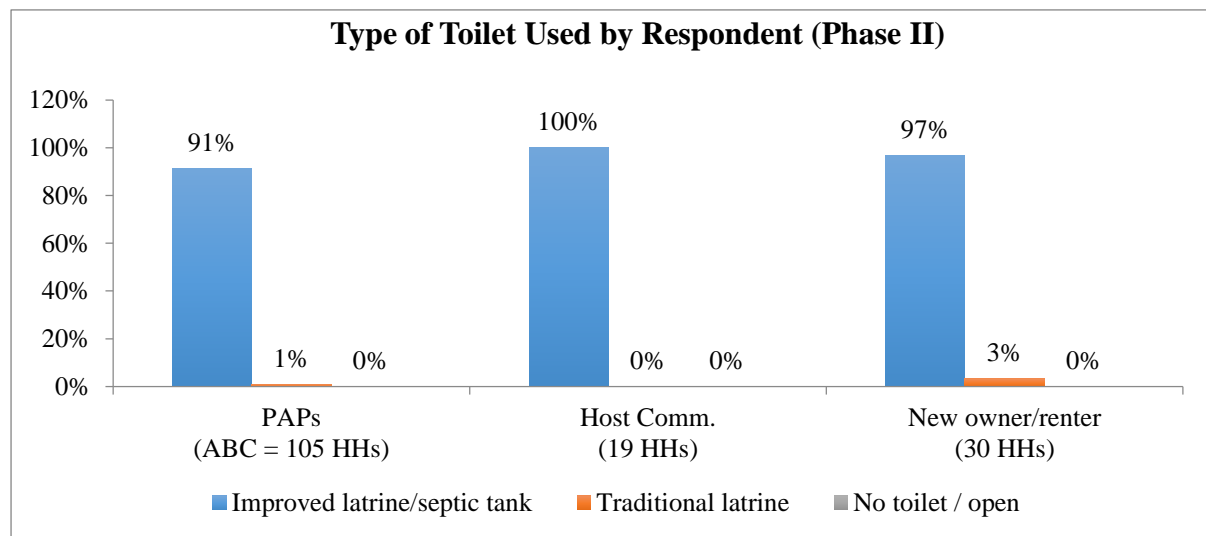


Source: Phase II Monitoring Survey in November, 2018

5.12 Sanitation Facilities

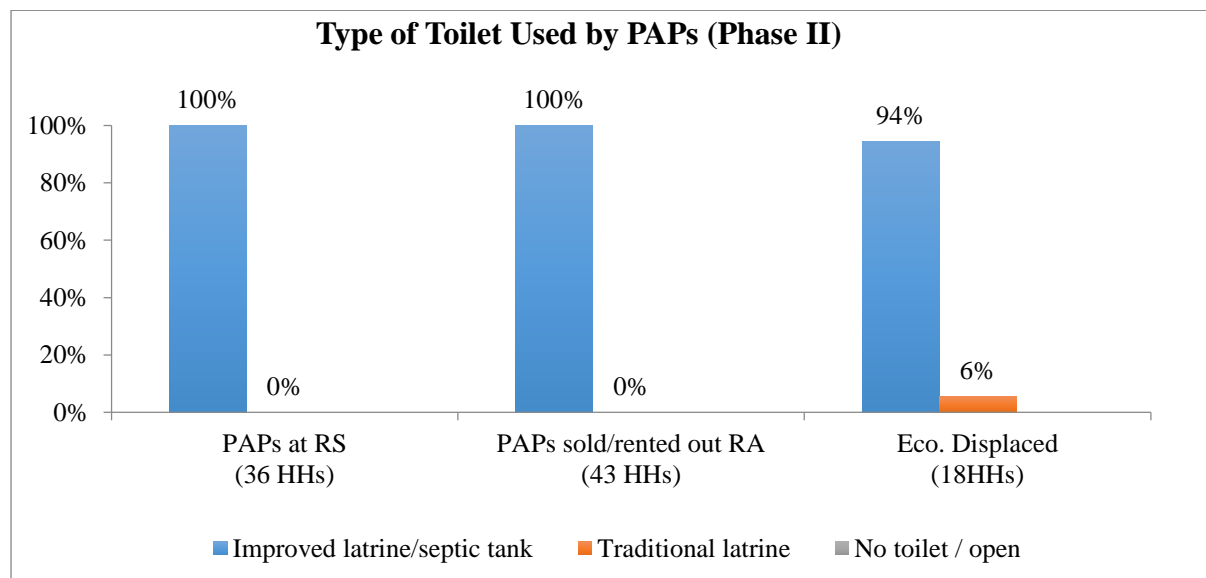
In terms of toilet types used by respondents, majority of PAPs and Non-PAPs use improved latrine/septic tanks. Almost all of the respondents are using improved latrines/septic tank systems for their sanitation facilities. All renters use improved latrines as they live in the RS where improved latrines are available. All host community households used improved latrines/septic tank systems. Some households of only economically displaced use a traditional latrine (Figure 5.12-2). This depends on the facilities available in the location where they live.

Figure 5.12-1 Type of Toilet Used by Respondents (Phase II)



Source: Phase II Monitoring Survey in November, 2018

Figure 5.12-2 Type of Toilet Used by PAPs (Phase II)

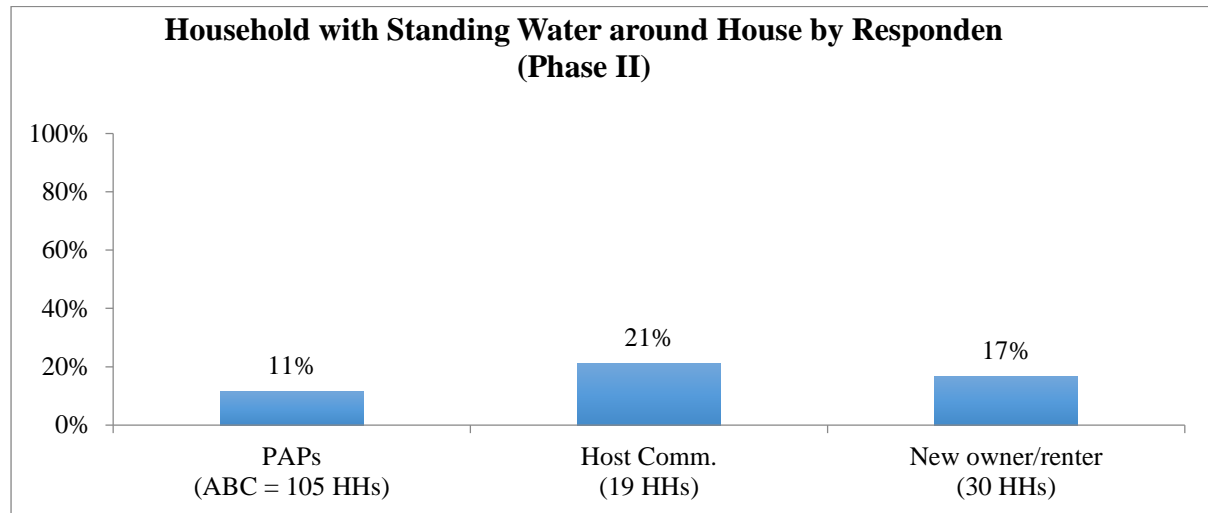


Source: Phase II Monitoring Survey in November, 2018

5.13 Standing Water around House/Yard

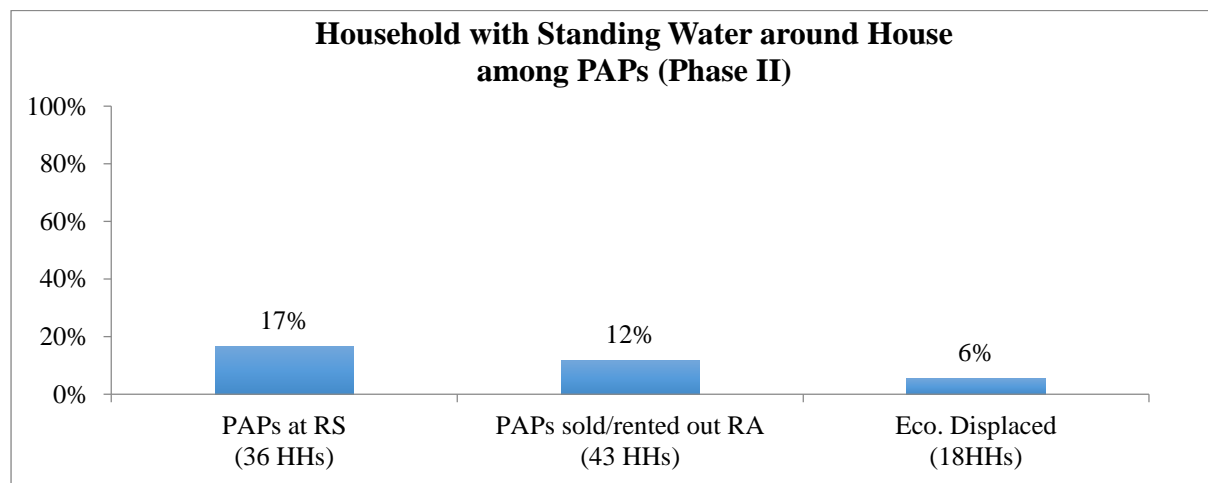
The figure 5.13 shows the percentages of households with standing water around house. 17% of PAPs living at the relocation site (A) from Zone B responded that there were standing water around their houses followed by 12% of PAPs sold/rented out a house at the relocation site (B) and 6% of PAPs economically displaced only (C). 21% of Host Community (D) also experienced standing water around their houses.

Figure 5.13-1 Household with Standing Water around House by respondents (Phase II)



Source: Phase II Monitoring Survey in November, 2018

Figure 5.13-2 Household with Standing Water around House among PAPs (Phase II)



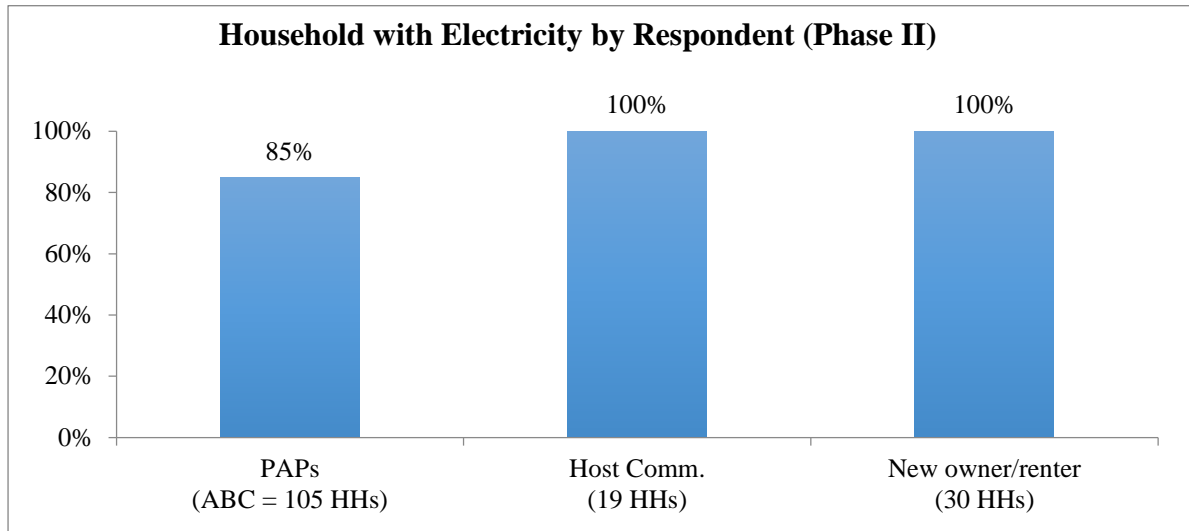
Source: Phase II Monitoring Survey in November, 2018

5.14 Availability of Electricity

The figures 5.14-1 and 5.14-2 show the availability of electricity by the households of PAPs and Non-PAPs. Some PAPs economically displaced only (C) live in rural and semi-urban areas where there are shortages of electricity supply (they use candles and battery powered devices for energy and lighting).

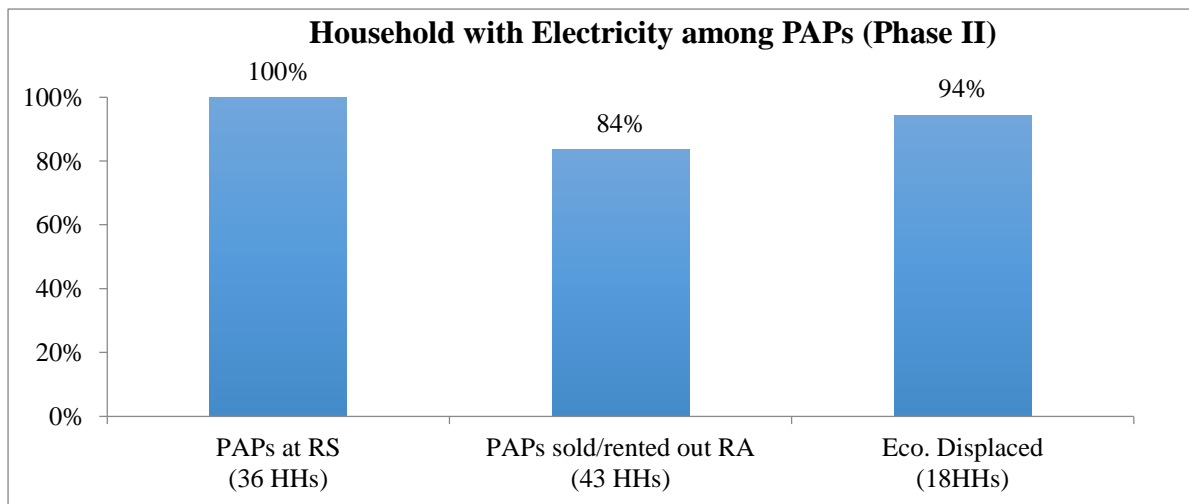
100% of PAPs living at relocation site (A) from Zone B and Host community (D) are available electricity supply. 84% of PAPs sold/rented out a house at relocation site (B) and 94% of PAPs economically displaced only (C) are accessible electricity supply.

Figure 5.14-1 Household with Electricity by Respondents (Phase II)



Source: Phase II Monitoring Survey in November, 2018

Figure 5.14-2 Household with Electricity among PAPs (Phase II)

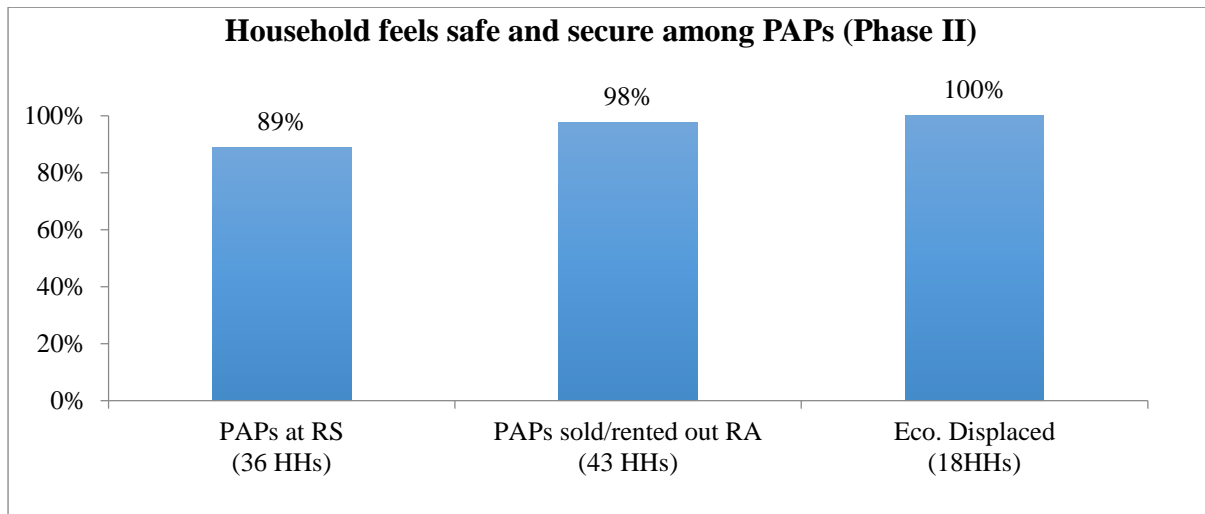


Source: Phase II Monitoring Survey in November, 2018

5.15 Sense of Security and Safety at Current House

The figure (5.15-1) shows that 89% of PAPs at the relocation site (A) from Zone B, 98% of PAPs sold/rented a house at the relocation site (B) and 100% of PAPs economically displaced only (C) felt safe/secure at their current houses.

Figure 5.15-1 Households feel safe and secure among respondents (Phase II)



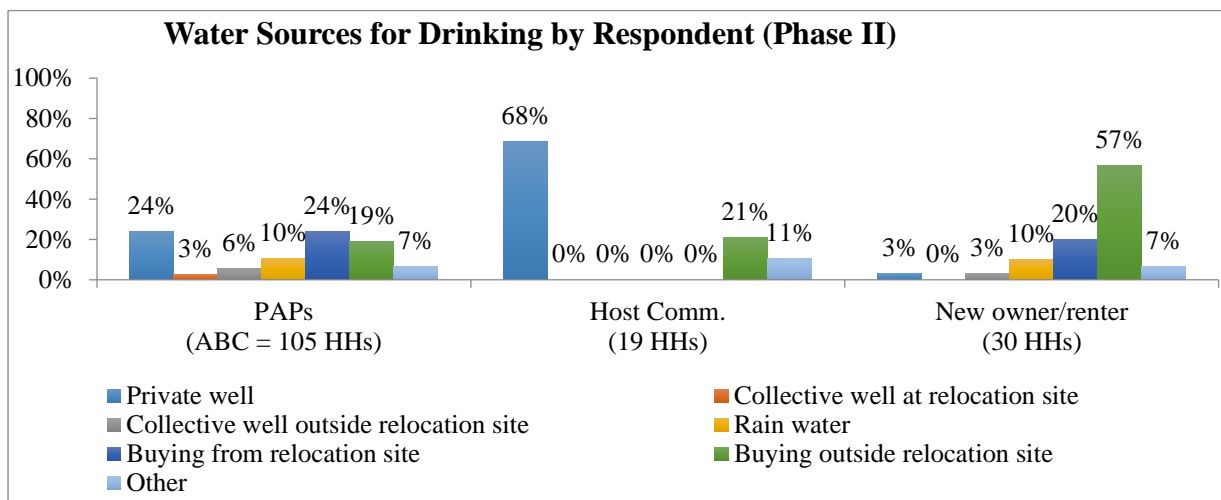
Source: Phase II Monitoring Survey in November, 2018

5.16 Sources of Water

Most respondents used water for drinking from private well and bought drinking water outside the relocation site (Figure 5.16-1). Around 68% of the Host Community (D) used private wells at their house/compound and 21% bought drinking water outside the relocation site. 57% of renters/new owners at the relocation site (E) bought the water outside relocation site and 20% bought the water inside the relocation site.

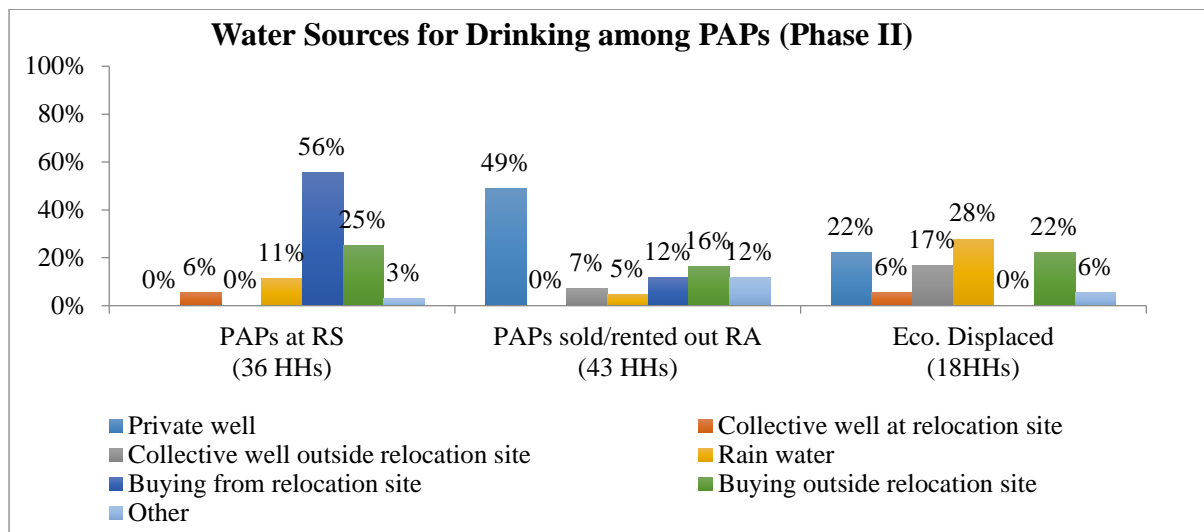
Amongst all PAPs, 56% of PAPs at relocation site (A) from Zone B bought drinking water inside the relocation site, 25% purchased the water outside the relocation site and 11% used rain water for drinking (Figure 5.16-2). Around 49% of PAPs who sold/rented at the relocation site (B) used the water from private wells, 16% bought the water outside the relocation site, 12% purchased it from relocation site and 12% from other sources. 28% of PAPs economically displaced only (C) used rain water for drinking, followed by 22% each from private wells and buying outside relocation site.

Figure 5.16-1 Water Sources for Drinking by Respondents (Phase II)



Source: Phase II Monitoring Survey in November, 2018

Figure 5.16-2 Water Sources for Drinking by PAPs (Phase II)

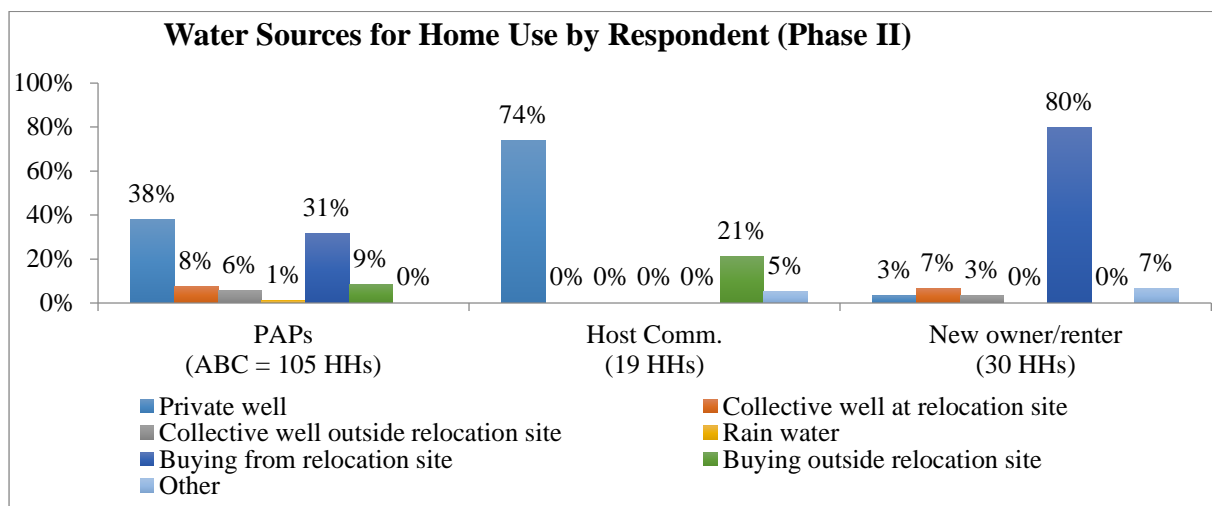


Source: Phase II Monitoring Survey in November, 2018

Most respondents used water for home use from private wells and bought from the relocation site (Figure 5.16-3). For home purpose, 74% of the Host Community (D) used the water from private wells at their house/compound and 21% bought it outside the relocation site. 80% of renters/new owners at the relocation site (E) bought the water from the relocation site.

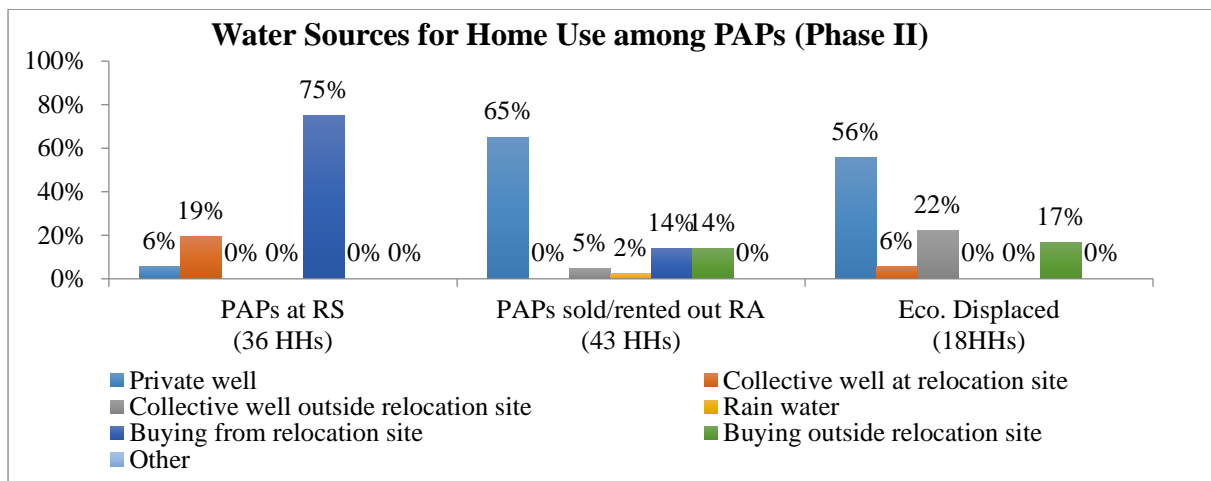
Amongst the PAPs at relocation site, for home use, 75% of PAPs at relocation site (A) from Zone B bought the water at the relocation site and 19% used the collective wells at the relocation site. Around 65% of PAPs who sold and/or rented a house at the relocation site (B) and 56% of PAPs economically displaced only (C) collected the water from private wells.

Figure 5.16-3 Water Sources for Home Use by Respondents (Phase II)



Source: Phase II Monitoring Survey in November, 2018

Figure 5.16-4 Water Sources for Home Use by PAPs (Phase II)



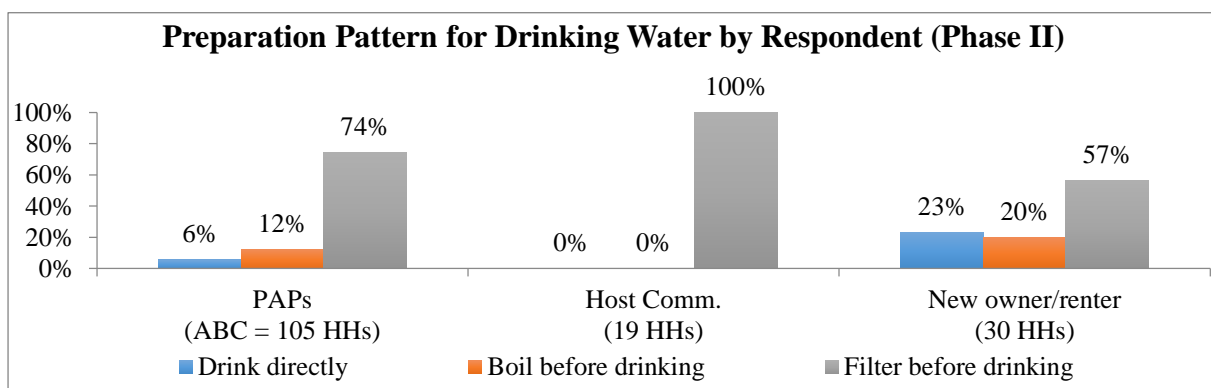
Source: Phase II Monitoring Survey in November, 2018

5.17 Preparation Patterns for Drinking Water

All of the Host community filtered their water before drinking. Compared to the previous monitoring, 75% of the Host community (D) drank water directly and only 5% filtered their water before drinking. Amongst all PAPs (A-C), 74% filtered their water, 12% boiled it before drinking and the rest 6% drank it without boiling and filtering. Around 57% of New renters/owners at the relocation site (E) filtered their water, 20% boiled it before drinking and the rest 23% drank it directly (Figure 5.17-1). 94% of PAPs at the relocation site (A) from Zone B filtered their water and only 3% boiled it before drinking and 3% drank it directly. 77% of PAPs who sold and/or rented a house at the relocation site (B) filtered their water and 16% boiled it before drinking, while the rest (7%) drank it directly. 61% of PAP economically displaced (C) filtered their water and only 28% boiled it before drinking while the rest (11%) drank directly.

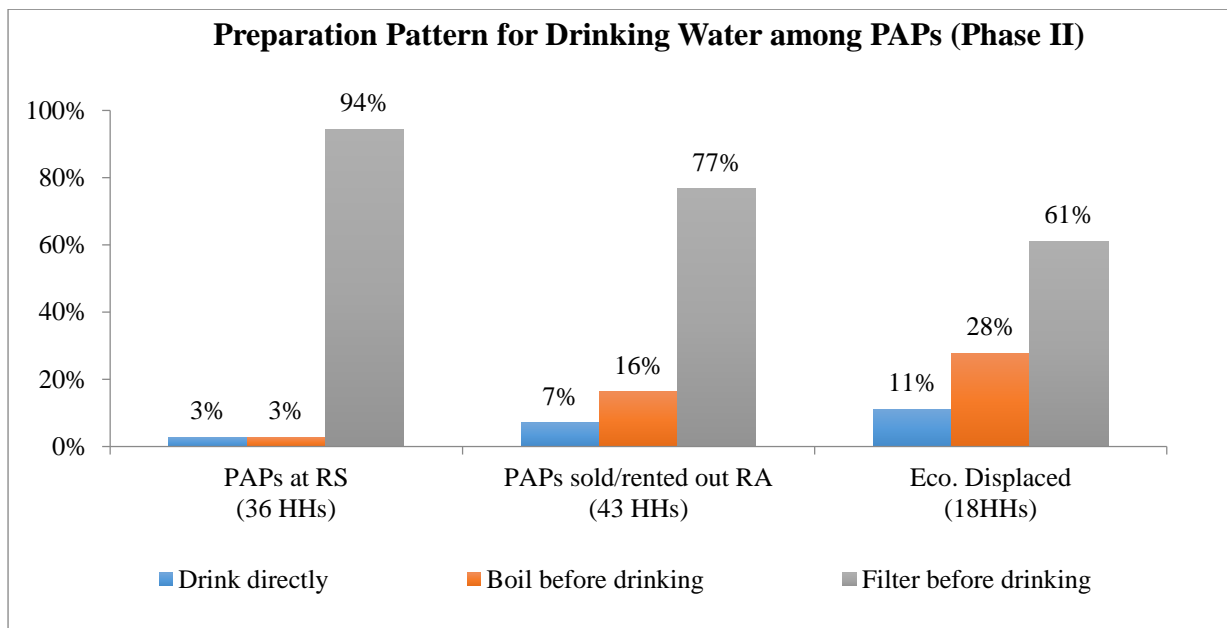
It is observed that the percentage of all respondents who used to filter or boil their water became higher and less respondents drank their water directly without boiling or filtering compared to the 4th EMS. It is obviously seen that majority of respondents became conscientious of their health by sharing the information among them.

Figure 5.17-1 Preparation of Patterns for Drinking Water by Respondents (Phase II)



Source: Phase II Monitoring Survey in November, 2018

Figure 5.17-2 Preparation Pattern for Drinking Water by PAPs (Phase II)



Source: Phase II Monitoring Survey in November, 2018

5.18 Perception of Living Conditions and Infrastructure at the Relocation Site

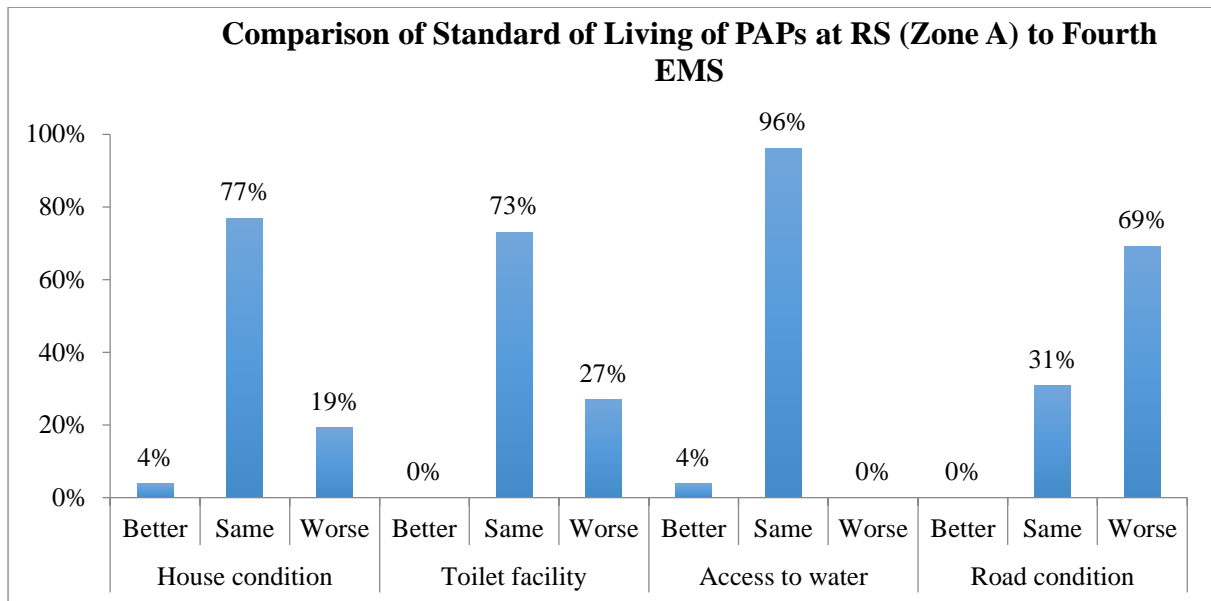
The figure 5.18-1 shows the living conditions and infrastructure at the relocation site perceived by PAPs living at RS (A) from Zone A. They were asked to describe their perception on the conditions of house, toilet facilities, water availability and road conditions to compare with the periods of External Monitoring Surveys.

In the 5th EMS, most of the PAPs at the relocation site (A) from Zone A had the positive perception of the water availability. Only 4% of PAPs at the relocation site (A) from Zone A reported that they had better access to water while 96% felt the same condition of water availability compared to the 4th EMS and there is no negative perception at all.

A total of 31% of PAPs at the relocation site (A) reported that road condition remained unchanged compared to the periods of 4th EMS and 69% answered that road condition became worse compared to previous EMS.

Majority of the PAPs at the relocation site (A) responded that house condition (77%) and toilet facility (73%) remained the same situation compared to the 4th EMS. 19% of PAPs at the relocation site (A) mentioned that house condition became worse. 27% of PAPs at the relocation site (A) mentioned that toilet facility became worse at the 5th EMS. Only 4% of PAPs at the relocation site (A) perceived that there were some improvements in access to water. 69% of PAPs at the relocation site (A) complained that the road condition got worse than the 4th EMS and no one mentioned better improvement in road condition.

Figure 5.18-1 Comparison of Standard Living of PAPs at RS (Zone A) to Fourth EMS



Source: Phase II Monitoring Survey in November, 2018

5.19 Education and Health Facility

The table (5.19-1) shows that attendance at school, dropout rates and access to education facilities by respondents. 81% of PAPs living at relocation site (A) from Zone A had school children, followed by 68% of Host Community (D), 53% of PAPs living at relocation site (A) from Zone B and same as to PAPs sold/rented out at relocation site (53%). PAPs economically displaced only (C) and New renters/ owners at relocation site (E) had relatively less percentages of school children 28% and 27% respectively.

Regarding the households with children above 5 years who do not attend school, 8% was found in PAPs living at relocation site (A) from Zone B, followed by Host Community (D) 5% and New renters/owners (E) 2%.

Host community (D) had 11% of households with dropout children. Of PAPs households from Zone A and B, PAPs living at the relocation site (A) from Zone A and B were found same percentages (8%) of dropout children. PAPs economically displaced only (C) had 6% of dropout children and PAPs sold/rented out a house at the relocation site (B) had 2% of dropout children.

73% of PAPs living at relocation site (A) from Zone A and 68% Host community (D) had satisfaction upon their children's school. 50% of PAPs living at relocation site (A) from Zone B and 20% of new renters/owners reported that they were satisfied with their children's school in last year.

Table 5.19-1 Attendance at School, Drop Out Rates and Access to Education Facilities

S N	Description	Phase I	Phase II				
		Zone A	Zone B			Host Comm. (D=19 HHs)	New Owner/ Renter (E=30 HHs)
		PAPs at RS (A=26 HHs)	PAPs at RS (A=36 HHs)	PAPs sold/rented out at RS (B=43 HHs)	Eco. Displaced Only (C=18 HHs)		
1	# of HH with school children	21	19	23	5	13	8
	% of HH with school children	81%	53%	53%	28%	68%	27%
2	# of HHs with children above 5 years who don't attend school	-	3	1	-	1	-
	% of HHs with children above 5 years who don't attend school	0%	8%	2%	0%	5%	0%
3	# of HHs with children dropped out of School	2	3	1	1	2	-
	% of HHs with children dropped out of School	8%	8%	2%	6%	11%	0%
4	# of HHs satisfied with School	19	18	 	 	13	6
	% of HHs satisfied with School	73%	50%	 	 	68%	20%

Source: Phase II Monitoring Survey in November, 2018

The table (5.19-2) illustrates the responses of the rate on illness and serious illness reported by respondents. When PAPs and Non-PAPs felt ill, over 80% of respondents went to consult with a doctor at health clinic. Only 4% of PAPs living at relocation site (A) from Zone (A) called a doctor to home. 17% of PAPs economically displaced only (C) and also 17% of new owners/renters (E) were taken self-treatment. Nobody used traditional medicine to the illness.

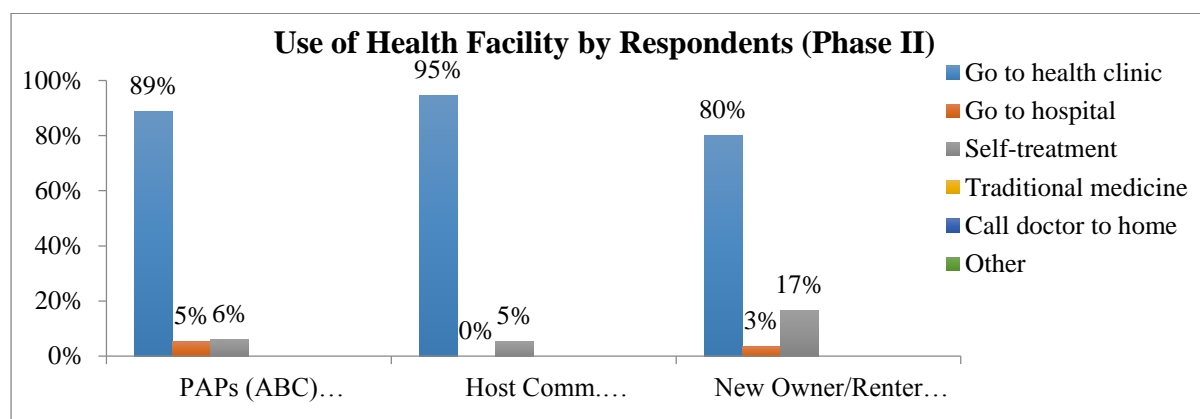
65% of PAPs living at relocation site (A) from Zone A and 56% PAPs economically displaced only (C) suffered serious illness in past 12 months, followed by PAPs living at relocation site (A) from Zone B (42%) and PAPs sold/rented out at the relocation site (40%). There were 37% of new owners/renters at relocation site affected serious illness 12 months ago. The host community is the least (11%) suffered serious illness in past 12 months.

Table 5.19-2 Response on illness and serious illness rate

S N	Description	Phase I	Phase II				
		Zone A	Zone B			Host Comm (D=19 HHs)	New Owner / Renter (E=30 HHs)
		PAPs at RS (A=26 HHs)	PAPs at RS (A=36 HHs)	PAPs sold/re nted out at RS (B=43 HHs)	Eco. Displace d Only (C=18 HHs)		
1	# of HH responded on illness						
	-Go to health clinic	23	35	37	14	18	24
	-Go to hospital	-	-	4	1	-	1
	-Self-treatment	1	1	2	3	1	5
	-Traditional medicine	-	-	-	-	-	-
	-Call doctor to home	1	-	-	-	-	-
	-Other	1	-	-	-	-	-
2	% of HH responded on illness						
	-Go to health clinic	88%	97%	86%	78%	95%	80%
	-Go to hospital	0%	0%	9%	6%	0%	3%
	-Self-treatment	4%	3%	5%	17%	5%	17%
	-Traditional medicine	0%	0%	0%	0%	0%	0%
	-Call doctor to home	4%	0%	0%	0%	0%	0%
	-Other	4%	0%	0%	0%	0%	0%
3	# of HH with member affected serious illness in past 12 months	17	15	17	10	2	11
4	% of HH with member affected serious illness in past 12 months	65%	42%	40%	56%	11%	37%

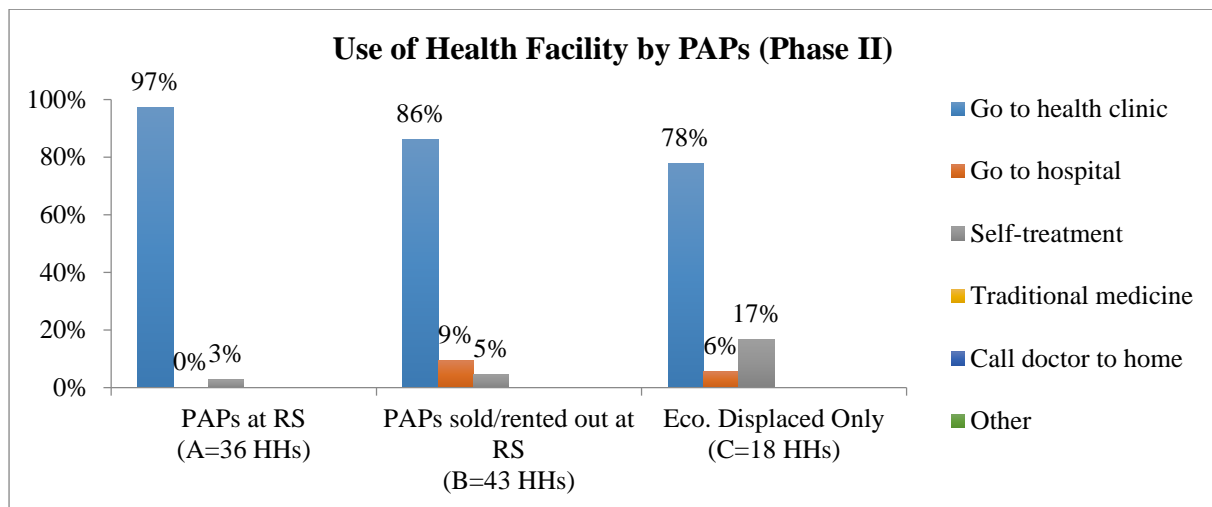
Source: Phase II Monitoring Survey in November, 2018

Figure 5.19-1 Use of Health Facilities by Respondents (Phase II)



Source: Phase II Monitoring Survey in November, 2018

Figure 5.19-2 Use of Health Facilities by PAPs (Phase II)



Source: Phase II Monitoring Survey in November, 2018

5.20 Environmental Condition

The table (5.20-1) reveals the current environmental conditions reported by types of respondents (A-E) in Phase II and respondent A in Phase I. Noise problems mentioned by all respondent categories are quarrelling, loud sound from music box and drunkard. The percentages of PAPs at the relocation site (A) who reported noise problems are 15% in Phase I and 3% in Phase II respectively. Both PAPs sold and/or rented out a house at relocation site (B) and PAPs economically displaced only (C) did not report noise problems while 16% of Host community (D) and 3% of New owners/renters (E) reported the noise problems.

In Zone A, 88% of PAPs at relocation site (A) experienced bad smell surrounding their houses. 50% reported that bad smell came from the toilet, 23% from drainage system and 8% from neighbor livestock. In Zone B, 19% PAPs at relocation site (A) reported that they got bad smell from drainage system (11%) and from toilet (8%) respectively. 10% of host community mentioned that 5% of bad smell came from neighborhood and 5% from drainage system.

All PAPs at relocation site (A) from Zone B, 97% of the new owners/renters at Zone (B) and 92% of PAPs at relocation site (A) from Zone A disposed their garbage with the garbage truck. 37% of PAPs sold/rented out a house at relocation site (B), 39% of PAPs economically displaced only (C) and 42% of Host community (D) also disposed their garbage with the garbage truck. PAPs outside relocation site and Host Community burnt their solid waste in the summer as there is no separated dumpling place for them, with the percentages of PAPs economically displaced only (44%), PAPs sold/rented out a house at relocation site and Host Community (26%) each.

It can be significantly seen that only PAPs from Zone A and B as well as New Owner/Renter living at Relocation Site mainly used garbage truck to throw their wastes.

Table 5.20-1 Current Environmental Condition

S N	Description	Phase I	Phase II				
		Zone A	Zone B			Host Com m. (D=19 HHs)	New Owner/ Renter (E=30 HHs)
		PAPs at RS (A=26 HHs)	PAPs at RS (A=36 HHs)	PAPs sold/rent ed out at RS (B=43 HHs)	Eco. Displac ed Only (C=18 HHs)		
1	# of HH with noise problem	4	1	-	-	3	1
	% of HH with noise problem	15%	3%	0%	0%	16%	3%
2	Noise problem by type						
	-Noise from quarrelling	3 (12%)	-	-	-	1 (5%)	1 (3%)
	-Noise from drunker	-	1 (3%)	-	-	-	-
	-Noise from sound box	-	-	-	-	1 (5%)	-
	-Noise from car and motorbike	-	-	-	-	1 (5%)	-
3	# of HH with bad smell near house	23	7	-	-	2	2
	% of HH with bad smell near house	88%	19%	0%	0%	10%	7%
4	Bad smell from where						
	-Bad smell from drainage system	6 (23%)	4 (11%)	-	-	1 (5%)	-
	-Bad smell from toilet	13 (50%)	3 (8%)	-	-	-	2 (7%)
	-Bad smell from livestock	2 (8%)	-	-	-	-	-
	-Bad smell from neighbour	-	-	-	-	1 (5%)	-
5	Disposal places for solid wastes						
	-Garbage truck	24 (92%)	36 (100%)	16 (37%)	7 (39%)	8 (42%)	29 (97%)
	-Designated waste area	-	-	12 (28%)	2 (11%)	4 (21%)	1 (3%)
	-Behind house	-	-	-	1 (6%)	-	-
	-Burning	-	-	11 (26%)	8 (44%)	5 (26%)	-
	-Throw in the broken well	-	-	2 (5%)	-	-	-
	-Throw to drainage	-	-	1 (2%)	-	-	-
	-Away from home	2 (8%)	-	1 (2%)	-	1 (5%)	-
	-Not answered	-	-	-	-	1 (5%)	-

Source: Phase II Monitoring Survey in November, 2018

5.21 Vocational Training

The table (5.21-1) shows the participation of PAPs from Zone A and B in different types vocational trainings. Based on the interest of PAPs, different varieties of trainings were provided to respective PAPs and their household members. Provided trainings are electrical training, music training, driving training, sewing training, food processing training, mushroom planting training, agriculture training, construction training, workshop training, hair dressing training and security training.

In Zone A, 62% of household members from PAPs living at relocation site (A) attended vocational trainings. In Zone B, 31% of PAPs living at relocation site (A) attended the trainings, followed by 11% economically displaced only (C) and 9 % of PAPs sold/rented out at relocation site (B).

Only 31% of PAPs living at relocation site (A) from Zone A reported that the trainings they received were helpful in finding a job. The reasons why these trainings did not help to find a job vary. Majority of PAPs living at relocation site (A) from Zone A mentioned that they did not complete the course. The other reasons responded by PAPs living at the relocation site (A) from Zone (A) are due to lack of appropriate jobs related with the training attended, still learning, family affairs, lack of manpower to start a business and lack of driving license. Percentages of households interested in further Vocational Training are 58% of PAPs living at the relocation site (A) from Zone (A), 47% of PAPs living at the relocation site (A) from Zone (B), 39% of economically displaced only and 23% of PAPs sold/rented out at relocation site. It is found that the PAPs have learnt the value of the vocational training and it would be helpful to their income restoration in future.

Table 5.21-1 Participation in Vocational Training as Part of IRP

S N	Description	Phase I	Phase II		
		Zone A	Zone B		
		PAPs at RS (A=26 HHs)	PAPs at RS (A=36 HHs)	PAPs sold/rented out at RS (B=43 HHs)	Eco. Displaced Only (C=18 HHs)
1	# of HH with household members attending vocational training	16	11	4	2
	% of HH with household members attending vocational training	62%	31%	9%	11%
2	Type of training				
	-Electrical training	2 (13%)	-	-	-
	-Electrical training / singing and playing instrument training	1 (6%)	-	-	-
	-Accounting & Sewing Training	1 (6%)	-	-	-
	-Sewing Training	3 (19%)	8 (73%)	1 (25%)	1 (50%)
	-Sewing Training/ driving training	1 (6%)	2 (18%)	-	-
	-Driving Training	3 (19%)	-	3 (75%)	1 (50%)

	-Food Processing training	2 (13%)	-	-	-
	-Furniture & Security Training	1 (6%)	-	-	-
	-Mushroom agriculture school	2 (13%)	-	-	-
	-Security Training	-	1 (9%)	-	-
3	# of HH reported that training helped to find job	8	4	-	1
	% of HH reported that training helped to find job	31%	11%	0%	6%
4	Reasons that training did not help to find a job (or) improve income				
	-Lack of adequate skill to meet the job requirement	3 (30%)	4 (57%)	-	-
	-Lack of driving license	-	1 (14%)	2 (50%)	1 (100%)
	-Lack of enough money to invest	2 (25%)	-	-	-
	-Being young	-	1 (14%)	1 (25%)	-
	-Mushroom is short-lived & investment a lot	1 (13%)	-	-	-
	-Lack of job related with the training attended	-	1 (14%)	-	-
	-Lack of job offer	-	-	1 (25%)	-
	-No answer	2 (25%)	-	-	-
5	# of HHs interested in further Vocational Trainings	15	17	10	7
	% of HHs interested in further Vocational Trainings	58%	47%	23%	39%
6	Type of training that HHs want to attend				
	-Sewing & Designer training	2 (13%)	8 (47%)	5 (50%)	3 (43%)
	-Driving Training	1 (7%)	4 (24%)	3 (30%)	4 (57%)
	-Mechanic Training	3 (20%)	1 (6%)	1 (10%)	-
	-Any training that can get a job	3 (20%)	2 (12%)	1 (10%)	-
	-Furniture Training	2 (13%)	-	-	-
	-Chef training	1 (7%)	-	-	-
	-English Speaking training	1 (7%)	-	-	-
	-Electrical Training	1 (7%)	-	-	-
	-Playing the Keyboard & singing/ Electricity Training	1 (7%)	-	-	-
	-Accounting training	-	1 (6%)	-	-
	-Security Training	-	1 (6%)	-	-

Source: Phase II Monitoring Survey in November, 2018

The table (5.21-2) involves community communication on social activities associated with different types of respondents and community problem-solving and social relationships of the respondents.

In terms of community communication on social activities, 100% of PAPs economically displaced only (C) answered that social groups exist in their community, followed by 84% of PAPs sold/rented out at relocation site (B), 81% PAPs living at relocation site (A) from Zone (A) and 68% of the host community (D), 56% PAPs living at relocation site (A) from Zone B

and 10% of new owners/renters (E) at relocation site. These percentages show that PAPs and Non-PAPs living at RS from Zone B had the least interaction with social groups.

PAPs living at the relocation site (A) from Zone A received the information related with the government and social activities from several sources namely 100 HHs/10 HHs, village administrators, a committee with 10 PAPs, neighbor, monk and SEZ office. If compared with PAPs living at the relocation site (A) from Zone A, the information reached to the rest of PAPs and Non-PAPs came from 100 HHs/10 HHs, village administrators and neighbor.

In terms of community problem-solving and social relationships of respondents, 100 households-head/10 households-head, village administrator and other governmental officials are major consultation channels made by PAPs and Non-PAPs for any issue which cannot be solved within family. As for Host community (D), they mainly used 100 households head/10 households head and village administer as consultation network.

19% of PAPs living at relocation site (A) from Zone (A) revealed that they usually consult with 100 households-head/10 households-head and 19% of PAPs living at relocation site (A) from Zone (B) reported that they consult with 100 households-head/10 households-head. As for Host community (D), 47% of them used 100 households-head/10 households-head and village administer as consultation network. Only 10% of new owners/renters (E) and 2% of PAPs sold and/or rented out at relocation site (B) ask for help to 100 households-head/10 households-head for the matters of solving community problems. It is found that among all of PAPs, economically displaced only (C) did not made any consultation with anyone else on the issues they faced. All of PAPs and Non-PAPs have social relationships with neighboring households.

Table 5.21-2 Community Communication and Social Activity

S N	Description	Phase I	Phase II				
		Zone A	Zone B			Host Comm. (D=19 HHs)	New Owner/ Renter (E=30 HHs)
		PAPs at RS (A=26 HHs)	PAPs at RS (A=36 HHs)	PAPs sold/rent ed out at RS (B=43 HHs)	Eco. Displaced Only (C=18 HHs)		
1	HHs with social group existing in community	21 (81%)	20 (56%)	36 (84%)	18 (100%)	13 (68%)	3 (10%)
2	HHs without social group yet formed in community	5 (19%)	16 (44%)	7 (16%)	-	6 (32%)	27 (90%)
3	Government Information shared by sources						
	-100 HHs/ 10 HHs	8 (31%)	16 (44%)	34 (79%)	17 (94%)	16 (84%)	6 (20%)
	-Village administrator	-	5 (14%)	3 (7%)	1 (6%)	1 (5%)	

	-Committee with 10 PAPs	7 (27%)	-	-	-	-	-
	-Neighbors	2 (8%)	7 (19%)	-	-	1 (5%)	4 (13%)
	-Monk	3 (12%)	-	-	-	-	-
	-SEZ Office	1 (4%)	-	-	-	-	-
	-Other	5 (19%)	6 (17%)	6 (14%)	-	1 (5%)	19 (63%)
	-No one	-	2 (6%)	-	-	-	-
4	Social Activities Information shared by sources						
	-100 HHs/ 10 HHs	9 (35%)	21 (58%)	34 (79%)	18 (100%)	15 (79%)	11 (37%)
	-Village administrator	-	4 (11%)	2 (5%)	-	1 (5%)	1 (3%)
	- Committee with 10 PAPs	8 (31%)	-	-	-	-	-
	-Neighbors	3 (12%)	9 (25%)	2 (5%)	-	2 (11%)	10 (33%)
	-Monk	3 (12%)	-	-	-	-	-
	-SEZ Office	1 (4%)	-	-	-	-	-
	-Other	2 (8%)	2 (6%)	5 (12%)	-	1 (5%)	4 (13%)
	-No one	-	-	-	-	-	4 (13%)
5	For the issues, who do you consult? (# of HHs)						
	-100 HHs/ 10 HHs	5 (19%)	7 (19%)	1 (2%)	-	5 (26%)	3 (10%)
	-Village administrator	6 (23%)	8 (22%)	1 (2%)	-	4 (21%)	1 (3%)
	-Committee with 10 PAPs	2 (8%)	-	-	-	-	-
	-Other government officer	-	1 (3%)	-	-	-	-
	-Neighbors	1 (4%)	3 (8%)	-	-	1 (5%)	2 (7%)
	-Other	-	-	5 (12%)	-	-	6 (20%)
	-No Problem (No Issue)	12 (46%)	17 (47%)	36 (84%)	18 (100%)	9 (47%)	18 (60%)
6	# of Social Relationship with Neighbor HHs	26	36	43	18	19	30
	% of Social Relationship with Neighbor HHs	100%	100%	100%	100%	100%	100%
7	Average No. HHs that Residents at the RS are friends with	38	21				8

Source: Phase II Monitoring Survey in November, 2018

2 Conclusion and Recommendations

2.1 Conclusion - Major Findings

Monitoring and evaluation on the progress of the resettlement works and IRP has been conducted by TWA Rural Development Service as the independent third party, focusing on PAPs of the Phase 1 and 2 areas only (where resettlement has already occurred). The objectives of the 2nd external monitoring for Phase 2 are to monitor the changes of socio-economic conditions of PAPs during the interval period: to monitor the progress of resettlement works for PAPs and to provide recommendations in the implementation of RWP and IRP to improve the effectiveness.

Employment

As displacement disrupts traditional livelihood system of project affected people, their livelihood systems have been transformed. It is found that household head's job changes of people living at relocation site (A) from Zone (A) same as 23% to 4th EMS, although these changes have dramatically reduced from 41% to 10% after the periods of the 1st EMS and the 2nd EMS. It can be said that livelihood system of people living at the relocation site (A) from Zone A becomes stable due to the number of their household head's job changes.

The highest dependency ratio (2.3) is found in PAPs living at the relocation site (A) from Zone A, followed dependency ratio (1.9) of PAPs living at the relocation site (A) from Zone B. High dependency ratio of PAPs living at the relocation site (A) from Zone A and Zone B shows that numbers of employed people are less than those of unemployed people and they have bigger family size than other different types of PAPs and non-PAPs. The burden falls to unbalance of income and expenditure. PAPs economically displaced only (C) have the least dependency ratio among them.

Income and Expenditure

Monthly average net income of PAPs sold/rented out a house at the relocation site (B) was the highest, followed by PAPs economically displaced only (C). The spending on expenditure of PAPs economically displaced only (C) was the least among PAPs and Non-PAPs.

At the 2nd EMS if compared with the 1st EMS, monthly incomes of PAPs at the relocation site (A), PAPs sold/rented out a house at the relocation site (B) and PAPs economically displaced only (C) from Zone B decreased. The expenditure of PAPs at the relocation site (A) from Zone B increased while those of PAPs sold/rented out a house at the relocation site (B) and PAPs economically displaced only (C) decreased at the 2nd EMS.

Throughout the periods of five consecutive EMS, the earning of PAPs living at the relocation site (A) from Zone A slightly increased and their expenditure was decreasing before the 4th EMS. Since the 4th EMS, their spending on monthly expenditure has started to go up.

It is found that the monthly average net incomes of PAPs sold/rented out a house at the relocation site (B) and PAPs economically displaced only (C) outweighed their monthly average expenditure. But on the other hand, monthly average expenditure of PAPs living at the relocation site (A) from Zone A and B was much higher than their monthly average net income. It tends to disadvantage them, resulting in high level of indebtedness. Unbalance of income and expenditure is also a key link in the chain of debt. As for Host community (D)

and New renters/owners at the relocation site (E), their income and expenditure appeared to balance.

Indebtedness

It is also found that the debt level of PAPs living at relocation site (A) from Zone B was the highest (7,000,000 MMK), followed by that of PAPs sold/rented out a house at the relocation site (B) (3,000,000 MMK) and that of PAPs at relocation site (A) from Zone A (2,850,000 MMK) respectively. At the 5th EMS, the debt percentage of PAPs at the relocation site (A) from Zone A relatively dropped.

Lower percentage of borrowing money and lower indebtedness level can be seen in PAPs economically displaced only (C) from Zone B, Host community (D) and New owners/renters at relocation site (E) who have lower dependency ratio. Therefore, high level of indebtedness is indirect consequences of traditional livelihood disruption, unemployment, poor financial management and unbalance of income and expenditure.

Saving

Some of PAPs and Non-PAPs' households have saving practice. Their saving practice is also different. New owners/renters at the relocation site (E) are the highest in the percentage of savings; followed by PAPs economic displaced only (C). The percentages of PAPs at the relocation site (A) from Zone A as well as that of Zone B are the least in their savings among the respondents. Credit group members are only found in PAP at relocation site (A) from Zone A and Host Community (D). All of PAPs from Zone B and New owners/renters at the relocation site (E) have not microfinance program, except Host community where PACT Myanmar Microfinance Program exists. Although 77% of PAPs living at the relocation site (A) from Zone A are credit group members through microfinance program introduced by the monk at the relocation site (A) Zone A, only one PAP can save money. In terms of credit group membership, New owners/renters at the relocation site (E) are not members of any credit group. This indicates that PAPs and New owners/renters living at the relocation site from Zone B, which is a relatively new settlement, are not yet accessing available credit groups.

Preparation Patterns for Drinking Water

It is observed that the percentage of all respondents who used to filter or boil their water becomes higher while the percentage of the respondents who drink the water directly becomes less compared to the 4th EMS. It is obviously seen that all respondents become more conscientious of their health by information sharing among them.

Current Environmental Condition

In terms of current environmental conditions at the relocation site, some PAPs living at the relocation site still reported bad toilet conditions because of being overflow and this is likely to harm their health in the long run. It is said that water is in good quality and water meter is equipped and its charges will be paid by PAPs. There is no complaint about electricity supply bill.

Most of PAPs at the relocation site (A) from Zone A, PAPs at the relocation site (A) from Zone B, and New owners/renters at the relocation size from Zone B threw their garbage with

garbage trucks. Half of PAPs sold/rented out a house at the relocation site (B) and Host community (D) also disposed their garbage with the garbage trucks.

Roads of the relocation site are worse than those of previous places as these roads are not good enough to walk and ride motorbikes. Unless the roads of relocation site turn to concrete roads, they will not be convenient.

Income Restoration Program

The IRP is in-kind assistance provided to PAPs in order to restore and stabilise their livelihoods and income sources. The IRP focuses on diversified economic activities for PAPs to generate income for three years after resettlement, to enable them to cover their basic needs after relocation. In order to restore their livelihoods, the development of Phase 2 is providing PAPs with an assistance package through the IRP, which includes vocational training and other support measures.

It is found that PAPs living at relocation site (A) from Zone (B) participated in vocational trainings more than 4th EMS. Percentages of households interested in further vocational training are increasing in PAPs at the relocation site (A) from Zone A and Zone B. It is proven that PAPs have learnt the value of the vocational training and it would be helpful for their income restoration in the future.

As part of income restoration program, delivery of vocational trainings is the biggest role in restoring their income and livelihoods in the aftermath of displacement as traditional economies and social networks of PAPs are eroded and they are vulnerable to adopt coping strategies.

Community Communication and Social Activity

It is found that over 80% of PAPs economically displaced only (C), PAPs sold/rented out a house at the relocation site (B) and PAPs living at relocation site (A) from Zone A exist social groups in their community. Over 50% of PAPs living at relocation site (A) from Zone B had social groups. These percentages show that PAPs living at the relocation site (A) from Zone B had low interaction with social groups.

2.2 Recommendations

The IRP aims to assist PAPs to have job opportunities for new income earning as daily casual workers and other off-farm workers in/around Thilawa SEZ and to be engaged in small-scale businesses. To find a job for PAP from farming to another income earning activity, it is essential to get the technical skills relevant to the needs of the factories at the SEZ. For the creation of employment opportunity to PAPs in the SEZ, it is important to get the information from the factories as their number of labor requirements and skills. And then relevant vocational training should be arranged to fit in the factories requirement.

It is advisable for all PAPs from Zone B to introduce microfinance program to adjust income and expenditure.

Annexes

- Annex 1: Questionnaire for PAPs living in Relocation Site as Owners (A)
- Annex 2: Questionnaire for PAPs who sold/rented their house in Relocation Site (B)
- Annex 3: Questionnaire for PAPs only economically affected (not physically affected) (C)
- Annex 4: Questionnaire for Host Community (D)
- Annex 5: Questionnaire for People living in Relocation Site (not PAPs) (E)
- Annex 6: List of Respondents (PAPs at Relocation Site Owners) actually surveyed
- Annex 7: List of Respondents (PAPs who sold/rented in Relocation Site) actually surveyed
- Annex 8: List of Respondents (PAPs only economically displaced) actually surveyed
- Annex 9: List of Respondents (Host Community) actually surveyed
- Annex 10: List of Respondents (Living in Relocation Site as New Owners/Renters (not PAPs) (E) actually surveyed

Annex 1: Monitoring Sheet Household Survey (A): for PAPs living in relocation site [Zone A]

Original HH No. : _____ Current HH No. : _____ Date of Interview : _____

Name of Interviewer : _____ Name of interviewee (Relationship with Household Head) : _____ Phone No. _____

Location of living place (HH No./Name of Village/Ward) : _____ Date to move in the current living place : _____

1. FAMILY STRUCTURE / HOUSEHOLD CHARACTERISTICS

1.1 Relationship with HH Heads	1.2 Name	1.3 Age	1.4 Sex M/F	1.5 Education attainment	1.5.1 Degree	1.6 Marital Status	1.7 Status	1.8 Occupation (start from current job)			1.9 Location of work	1.10 Transport	1.11 Disability
Household Head													
Family member 1 ()													
Family member 2 ()													
Family member 3 ()													
Family member 4 ()													
[ADD as required]													

Option:

1.6 Marital status [choose one]

- 1=Married
- 2=Living together not married
- 3=Widowed
- 4=Divorced
- 5=Separated
- 6=Single /never married

1.7 Status [choose one]

- 1=Employed full-time
- 2=Employed part-time
- 3=Looking for a job/unemployed
- 4=Unable to work-ill/elderly
- 5=Student
- 6=Housewife
- 7=Others

1.8 Occupation [choose one]

- 1= Farmer
- 2= Housewife
- 3= Casual Labourer / Odd Job
- 4= Wage Worker
- 5= Public Servant
- 6= Home Business, 7= Car Taxi, 8= Retired, 9=Others

1.9 Location [choose one]

- 1=Inside SEZ, 2=Kyauktan,
 - 3=Thanlyin, 4=Yangon, 5=Others
- #### 1.10 Transport
- 1=On foot, 2=Motorbike
 - 3=Bicycle, 4=Motorbike taxi
 - 5=Ferry bus,
 - 6=Public Transport, 7=Others

1.11 Disability [choose one]

- 1= Sight
- 2= Hearing
- 3= Amputee
- 4= Mobility impaired
- 5= Mental illness
- 6= Others

1. FAMILY STRUCTURE / HOUSEHOLD CHARACTERISTICS (CONTINUED.)

1.1 Relationship with HH Heads	1.2 Name	1.3 Age	1.4 Sex	1.5 Education attainment	1.5.1 Degree	1.6 Marital Status	1.7 Status	1.8 Occupation (Start from current job)			1.9 Location of work	1.10 Transport	1.11 Disability
Family member 5 ()													
Family member 6 ()													
Family member 7 ()													
Family member 8 ()													
Family member 9 ()													
Family member 10 ()													
Family member 11 ()													
Family member 12 ()													
Family member 13 ()													
Family member 14 ()													

Option:

1.6 Marital status [choose one]

- 1=Married
- 2=Living together not married
- 3=Widowed
- 4=Divorced
- 5=Separated
- 6=Single /never married

1.7 Status [choose one]

- 1=Employed full-time
- 2=Employed part-time
- 3=Looking for a job/unemployed
- 4=Unable to work-ill/elderly
- 5=Student
- 6=Housewife
- 7=Others

1.8 Occupation [choose one]

- 1= Farmer
- 2= Housewife
- 3= Casual Labourer / Odd Job
- 4= Wage Worker
- 5= Public Servant
- 6= Home Business, 7= Car Taxi,
- 8= Retired, 9=Others

1.9 Location [choose one]

- 1=Inside SEZ, 2=Kyauktan,
 - 3=Thanlyin, 4=Yangon, 5=Others
- 1.10 Transport**
- 1=On foot, 2=Motorbike
 - 3=Bicycle, 4=Motorbike taxi
 - 5=Ferry bus,
 - 6=Public Transport, 7=Others

1.11 Disability [choose one]

- 1= Sight
- 2= Hearing
- 3= Amputee
- 4= Mobility impaired
- 5= Mental illness
- 6= Others

1. FAMILY STRUCTURE / HOUSEHOLD CHARACTERISTICS (CONTINUED.)

QUESTIONS		ANSWER	
1.12	What is the total number of persons / members in your Household (including respondent)?	Male_____ Female_____	TOTAL _____
1.13	Is it a Female-Headed Household?	YES / NO	
1.14	Is it headed by Elderly Person (over 65 years)?	YES / NO	
1.15	If household head does not have job currently, what is reason?	1=Look for job (what type of job? []) 2=Retired 3=Sickness 4=Disability 5= Rely on parents/ children/ other family members	
1.16	If household head does not have a job currently, what kind of job does he/she prefer?	1=SEZ companies 2=Non-SEZ companies 3=Any company 4=Own business 5=Other _____	
1.17	Do you continue the same job as last year (Household Head)?	YES / NO If No, Why? _____	

2. LIVELIHOODS, INCOME AND EXPENDITURE

QUESTIONS		ANSWER	
2.1	<p>What are main and secondary sources of income in family?</p> <p><i>[Circle one each for main and secondary income sources]</i></p>	<p><u>Main Income</u></p> <p>1=Odd job 2=Wage worker 3=Rice farming 4=Cash crops 5=Livestock 6=Public servant 7=Home business 8=Other 9=No job</p>	<p><u>Secondary Income</u></p> <p>1=Odd job 2=Wage worker 3=Rice farming 4=Cash crops 5=Livestock 6=Public servant 7=Home business 8=Other 9=No job</p>
2.2	<p>What is total MONTHLY household income last month in family?</p> <p><i>[Fill in the amount for each category and then TOTAL]</i></p>	<p><u>Categories and Amount (Kyat)</u></p> <p>a) Crop/vegetable sales _____ b) Livestock/product sales _____ c) Salaries _____ d) Odd jobs/casual labour _____ e) Remittances _____ f) Home business _____ g) Other _____</p> <p>TOTAL : _____</p>	<p><u>Investment</u></p> <p>a) _____ b) _____ c) _____ d) _____ e) _____ f) _____ g) _____</p> <p>Total _____</p>
2.3	<p>Please estimate your MONTHLY household expenditure on:</p> <p><i>[Fill in the amount for each category and then TOTAL]</i></p>	<p><u>Food and Amount (Kyat)</u></p> <p>a) Rice _____ b) Oils _____ c) Milk _____ d) Sugar _____ e) Tea/coffee _____ f) Vegetables/ Meat/ fish _____ g) Other food _____</p>	

QUESTIONS		ANSWER	
		<p><u>Non-food and Amount (Kyat)</u></p> <p>h) Fuel _____</p> <p>i) Firewood _____</p> <p>j) Betel leaf _____</p> <p>k) Cigarette _____</p> <p>l) Lottery _____</p> <p>m) Alcohol _____</p> <p>n) Electricity _____</p> <p>o) Water _____</p> <p>p) Transport for work _____</p> <p>q) Telephone _____</p> <p>r) Education _____</p> <p>s) Health care _____</p> <p>t) Donation (social welfare) _____</p> <p>u) Clothes _____</p> <p>v) Tax/Other _____</p> <p style="text-align: right;">TOTAL : _____</p>	
2.4	Does your household income allow you to save?	YES / NO	
2.5	If YES to 2.7, what do you do with the extra money?	1=Saving with bank/at home 2=Purchase livestock 3=Invest in business 4=Microfinance 5=Other	
2.6	Are you a member of a credit group?	YES / NO	
2.7	<p>Did you borrow money before and after 1st EMS (last year)?</p> <p>If YES, from whom? <i>[Circle one]</i></p> <p>With how much % of interest?</p>	<p>Before : YES / NO</p> <p><i>From whom?</i></p> <p>1=Bank; 2=Credit group; 3=Family/Relatives; 4=Friend, 5=Money</p>	<p>After : YES / NO</p> <p><i>From whom?</i></p> <p>1=Bank; 2=Credit group; 3=Family/Relatives; 4=Friend, 5=Money</p>

QUESTIONS		ANSWER	
		lender, 6=Other <i>How much interest (%)?</i> ()	lender, 6=Other <i>How much interest (%)?</i> ()
2.8	If YES to 2.7, what was the main purpose for borrowing money?	Specify _____	
2.9	How often and how much do/did you borrow (times per year) before and after 1 st EMS (last year)? If YES, when? <i>[Circle one]</i>	Before : 1 time / year 2 times / year 3 times / year 4 or more times / year <i>Hou much?</i> () Kyats <i>Which month?</i> ()	After : 1 time / year 2 times / year 3 times / year 4 or more times / year <i>Hou much?</i> () Kyats <i>Which month?</i> ()
2.10	Have you made any investments in livelihood activities before and after 1 st EMS (last year)? If YES, when? <i>[Circle one]</i>	Before : YES / NO if YES, when () a) Land b) Equipment (e.g. farming, business etc) c) Seeds or other inputs d) Livestock e) Open small shop f) Others	After : YES / NO if YES, when () a) Land b) Equipment (e.g. farming, business etc) c) Seeds or other inputs d) Livestock e) Open small shop f) Others

3. FOOD SECURITY

QUESTIONS		ANSWER	
3.1	Did you have food shortages in past 12 months? If YES, when?	YES / NO	If YES, <i>When?</i> ()
3.2	If YES to 3.1, in times of shortages, how did the household fill the gap? <i>[Record all mentioned]</i>	Specify _____ (E.g. Sold livestock; Sold household assets; Borrowed; Labour migration; Ate fewer meals etc)	
3.3	What was the main reason for food shortage/s?	1 = Drought 2 = Livestock shortage 3 = Land shortage 4 = Crop damage due to pests and disease 5 = No other income sources 6 = Other (specify)	

4. HOUSING AND INFRASTRUCTURE CONDITION

QUESTIONS		ANSWER	
4.1	Do you own the house that you are currently living?	1 = Own house; 2 = Don't own; 3 = Rented house	
4.2	If rented, how much rent per MONTH?	Amount Kyat _____ / month	
4.3	Overall, how is the condition of your house compared to 1 st EMS (Last Year)?	1=Better; 2=Same; 3=Worse If BETTER/WORSE, why _____	
4.4	Do you own another house anywhere else?	YES / NO	Specify where _____
4.5	What type of toilet do you use?	1=No toilet/open; 2=traditional latrine; 3=Improved latrine/septic tank (fly proof toilet)	
4.6	If septic tank/fly prrof toilet, how do you manage when tank is full?	Specify _____	
4.7	Is there any toilet problem facing in currently?	YES / NO	

QUESTIONS		ANSWER	
4.8	If YES, what kind of issue is occurred?	1=Water leaking 2=Pipe 3=Blocking 4=Other	
4.9	How do the toilet facilities compare to 1 st EMS (last year)?	1=Better; 2=Same; 3=Worse If BETTER/WORSE, why_____	
4.10	Where do you get your drinking water and water for home use?	1=Private well; 2=Collective well at relocation site; 3=collective well outside of relocation site; 4=River; 5=Rain water; 6=buying from Relocation Site, 7=buying outside Relocation Site, 8=Other (specify)_____	Drinking water _
			Home used water _
4.11	When you drink water, do you drink it directly or boil it before drinking or something else?	1=Drink directly, 2=Boil before drinking, 3=Filter before drinking	
4.12	How long do/did you take to get/fetch water at current/previous living place 1 st EMS (Last Year)?	1=private well, 2=within 10min, 3=within 30min, 4=from 30min to 1hours, 5=more than 1hour, 6=buying (tap water)	
4.13	How is your access to water compared to 1 st EMS (last year)?	1=Better; 2=Same; 3=Worse If BETTER/WORSE, why_____	
4.14	Is there standing water around your house after raining?	YES / NO	Specify_____
4.15	On rainy days, does the common drainage system function well around your house?	YES / NO	If NO, what happens? _____

QUESTIONS		ANSWER	
4.16	Do you have electricity to your house?	YES / NO	If NO, what do you use (specify)_____
4.17	If YES, what purpose do you use electricity?	1=Lighting, 2=Cooking, 3=TV/DVD, 4=Refrigerator, 5=Stereo, 6=Karaoke, 7=home business (sawing machine, freezer etc), 8=Others ()	
4.18	If YES to 4.14, do you always pay the electricity bill?	YES / NO	If NO, why _____
4.19	Do you try to save use of electricity to minimise the bill?	YES / NO	
4.20	How do you find the road conditions at relocation site (compare to 1 st EMS (Last Year)?	1=Better; 2=Same; 3=Worse If BETTER/WORSE, why_____	
4.21	Do you feel safe/secure at your current house?	YES / NO	If NO, why not? _____

5. OWNERSHIP OF MOVEABLE ASSETS

QUESTIONS		ANSWER	
5.1	<p>What Household Assets do you have?</p> <p><i>[Circle each asset owned and record no. of items]</i></p>	<p><u>Categories</u></p> <p>a) Rice cooker b) Electric stove c) Iron d) Electric fan e) Fridge f) Inverter g) Small generator h) TV i) Phone j) Water pump k) Sewing machine l) Solar panel m) Battery n) Radio o) Washing machine p) Karaoke q) Others ()</p>	<p><u>No. of Items</u></p> <p>a) b) c) d) e) f) g) h) i) j) k) l) m) n) o) p) q)</p>
5.2	<p>What Other Assets do you have?</p> <p><i>[Circle each asset owned and record no. of items]</i></p>	<p><u>Categories</u></p> <p>a) Bicycle b) Motorbike c) Gondow (hand tractor) d) Tractor e) Car f) Other ()</p>	<p><u>No. of Items</u></p> <p>a) b) c) d) e) f)</p>

6. EDUCATION AND HEALTHCARE

QUESTIONS		ANSWER	
EDUCATION			
6.1	How many school children do you have in your family?	Male _____ Female _____	TOTAL _____
6.2	Do all children above 5 years attend school? If NO, why not?	YES / NO	If NO, specify why _____
6.3	Are there children who drop out of school? If YES, why and when?	YES / NO	If YES, specify why _____ when _____
6.4	Overall, are you satisfied with school that your children attend?	YES / NO	If YES, why _____ If NO, why _____
HEALTH & HEALTH CARE			
6.5	When you fall ill, how do you manage? (E.g. go to clinic hospital / self-treatment etc)	1=Go to health clinic; 2= Go to Hospital; 3=Self-treatment; 4=Traditional medicine; 5=Call Doctor to home, 6=Other (specify)	
6.6	Was any member of your household affected by serious illness in the last 12 months?	YES / NO	If YES, specify illness _____ When _____

7. ENVIRONMENTAL CONDITIONS

QUESTIONS		ANSWER	
7.1	Are there any noise problems where you live that disturb you?	YES / NO	If YES, Specify _____
7.2	How do you manage when there are noise issues?	Specify _____	
7.3	Is there bad smell at relocation site? If Yes, where does it come from?	YES / NO	If YES, _____
7.4	How do you manage when there are odour (bad smell) issues?	Specify _____	
7.5	Where do you dispose of your solid waste?	Specify _____	
7.6	Are there any environmental issues where you live? [List to top TWO issues]	1. _____ 2. _____	

8. PARTICIPATION IN INCOME RESTORATION PROGRAM / VOCATIONAL TRAINING

QUESTIONS		ANSWER	
8.1	Is there any family members who attended any vocational training for the IRP?	YES / NO If YES, how many persons ()	
8.2	If YES to 8.1, which training did you/ he/her attend?	Specify _____	
8.3	Did the training help you/him/her find a job / alternative income?	YES / NO	If NO, why not? _____
8.4	Did you/ he/her get some skill/knowledge from the training?	YES / NO	If NO, why not? _____
8.5	If you did not find a job / alternative income after training, what is the reason?	Specify _____	
8.6	Are you interested in further vocation training opportunities, if any?	YES / NO	
8.7	If YES to 8.6, what kind of training do you want to attend?	Specify _____	

9. COMMUNICATION AND SOCIAL NETWORKS

QUESTIONS		ANSWER	
9.1	How many social groups exist in your community?	()	
9.2	If there is no social group, do you think it needs to be formed?	YES / NO	
9.3	What are social activities in your community?	Specify _____	
9.4	How is the governmental activities' information shared? (Through 10HHs/ 100HHs, village administrator etc)	1=100HHs/10HHs, 2=Village administrator, 3=Other governmental official, 4=NGOs, 5=CSOs, 6=Monk, 7=INGOs, 8=Others _____	
9.5	How is the social activities' information shared? (Through 10HHs/ 100HHs, village administrator etc)	1=100HHs/10HHs, 2=Village administrator, 3=Other governmental official, 4=NGOs, 5=CSOs, 6=Monk, 7=INGOs, 8=Others _____	
9.6	When you have problem, which cannot be solved within family, whom do you ask consultation/help? (100HHs, village administrators etc)	1=100HHs/10HHs, 2=Village administrator, 3=Other governmental official, 4=NGOs, 5=CSOs, 6=Monk, 7=INGOs, 8=Others _____	
9.7	Is there any social relationship with neighbor? (having tea/chatting together, for children to play together, playing karaoke together, watching video/TV together etc)	YES / NO	If YES, what activities? _____ _____
9.8	How many households do you know friendly at relocation site?	() HHs	

**Annex 2: Monitoring Sheet Household Survey (A):
for PAPs living in relocation site [Zone B]**

Original HH No. : _____ Current HH No. : _____ Date of Interview : _____

Name of Interviewer : _____ Name of interviewee (Relationship with Household Head) : _____ Phone No. _____

Location of living place (HH No./Name of Village/Ward) : _____ Date to move in the current living place : _____

1. FAMILY STRUCTURE / HOUSEHOLD CHARACTERISTICS

1.1 Relationship with HH Heads	1.2 Name	1.3 Age	1.4 Sex M/F	1.5 Education attainment	1.5.1 Degree	1.6 Marital Status	1.7 Status	1.8 Occupation (start from current job)			1.9 Location of work	1.10 Transport	1.11 Disability
Household Head													
Family member 1 ()													
Family member 2 ()													
Family member 3 ()													
Family member 4 ()													
[ADD as required]													

Option:

1.6 Marital status [choose one]

- 1=Married
- 2=Living together not married
- 3=Widowed
- 4=Divorced
- 5=Separated
- 6=Single /never married

1.7 Status [choose one]

- 1=Employed full-time
- 2=Employed part-time
- 3=Looking for a job/unemployed
- 4=Unable to work-ill/elderly
- 5=Student
- 6=Housewife
- 7=Others

1.8 Occupation [choose one]

- 1= Farmer
- 2= Housewife
- 3= Casual Labourer / Odd Job
- 4= Wage Worker
- 5= Public Servant
- 6= Home Business, 7= Car Taxi,
- 8= Retired, 9=Others

1.9 Location [choose one]

- 1=Inside SEZ, 2=Kyauktan,
 - 3=Thanlyin, 4=Yangon, 5=Others
- 1.10 Transport**
- 1=On foot, 2=Motorbike
 - 3=Bicycle, 4=Motorbike taxi
 - 5=Ferry bus,
 - 6=Public Transport, 7=Others

1.11 Disability [choose one]

- 1= Sight
- 2= Hearing
- 3= Amputee
- 4= Mobility impaired
- 5= Mental illness
- 6= Others

1. FAMILY STRUCTURE / HOUSEHOLD CHARACTERISTICS (CONTINUED.)

1.1 Relationship with HH Heads	1.2 Name	1.3 Age	1.4 Sex	1.5 Education attainment	1.5.1 Degree	1.6 Marital Status	1.7 Status	1.8 Occupation (Start from current job)			1.9 Location of work	1.10 Transport	1.11 Disability
Family member 5 ()													
Family member 6 ()													
Family member 7 ()													
Family member 8 ()													
Family member 9 ()													
Family member 10 ()													
Family member 11 ()													
Family member 12 ()													
Family member 13 ()													
Family member 14 ()													

Option:

1.6 Marital status [choose one]

- 1=Married
- 2=Living together not married
- 3=Widowed
- 4=Divorced
- 5=Separated
- 6=Single /never married

1.7 Status [choose one]

- 1=Employed full-time
- 2=Employed part-time
- 3=Looking for a job/unemployed
- 4=Unable to work-ill/elderly
- 5=Student
- 6=Housewife
- 7=Others

1.8 Occupation [choose one]

- 1= Farmer
- 2= Housewife
- 3= Casual Labourer / Odd Job
- 4= Wage Worker
- 5= Public Servant
- 6= Home Business, 7= Car Taxi,
- 8= Retired, 9=Others

1.9 Location [choose one]

- 1=Inside SEZ, 2=Kyauktan,
- 3=Thanlyin, 4=Yangon, 5=Others

1.10 Transport

- 1=On foot, 2=Motorbike
- 3=Bicycle, 4=Motorbike taxi
- 5=Ferry bus,
- 6=Public Transport, 7=Others

1.11 Disability [choose one]

- 1= Sight
- 2= Hearing
- 3= Amputee
- 4= Mobility impaired
- 5= Mental illness
- 6= Others

1. FAMILY STRUCTURE / HOUSEHOLD CHARACTERISTICS (CONTINUED.)

QUESTIONS		ANSWER	
1.12	What is the total number of persons / members in your Household (including respondent)?	Male_____ Female_____	TOTAL _____
1.13	Is it a Female-Headed Household?	YES / NO	
1.14	Is it headed by Elderly Person (over 65 years)?	YES / NO	
1.15	If household head does not have job currently, what is reason?	1=Look for job (what type of job? []) 2=Retired 3=Sickness 4=Disability 5= Rely on parents/ children/ other family members	
1.16	If household head does not have a job currently, what kind of job does he/she prefer?	1=SEZ companies 2=Non-SEZ companies 3=Any company 4=Own business 5=Other _____	
1.17	Do you continue the same job as last year (Household Head)?	YES / NO If No, Why? _____	

2. LIVELIHOODS, INCOME AND EXPENDITURE

QUESTIONS		ANSWER	
2.1	<p>What are main and secondary sources of income in family?</p> <p><i>[Circle one each for main and secondary income sources]</i></p>	<p><u>Main Income</u> 1=Odd job 2=Wage worker 3=Rice farming 4=Cash crops 5=Livestock 6=Public servant 7=Home business 8=Other 9=No job</p>	<p><u>Secondary Income</u> 1=Odd job 2=Wage worker 3=Rice farming 4=Cash crops 5=Livestock 6=Public servant 7=Home business 8=Other 9=No job</p>
2.2	<p>What is total MONTHLY household income last month in family?</p> <p><i>[Fill in the amount for each category and then TOTAL]</i></p>	<p><u>Categories and Amount (Kyat)</u> h) Crop/vegetable sales _____ i) Livestock/product sales _____ j) Salaries _____ k) Odd jobs/casual labour _____ l) Remittances _____ m) Home business _____ n) Other _____ TOTAL : _____</p>	<p><u>Investment</u> h) _____ i) _____ j) _____ k) _____ l) _____ m) _____ n) _____ Total _____</p>
2.3	<p>Please estimate your MONTHLY household expenditure on:</p> <p><i>[Fill in the amount for each category and then TOTAL]</i></p>	<p><u>Food and Amount (Kyat)</u> w) Rice _____ x) Oils _____ y) Milk _____ z) Sugar _____ aa) Tea/coffee _____ bb) Vegetables/ Meat/ fish _____ cc) Other food _____ <u>Non-food and Amount (Kyat)</u> dd) Fuel _____ ee) Firewood _____ ff) Betel leaf _____</p>	

QUESTIONS		ANSWER	
		gg) Cigarette _____ hh) Lottery _____ ii) Alcohol _____ jj) Electricity _____ kk) Water _____ ll) Transport for work _____ mm) Telephone _____ nn) Education _____ oo) Health care _____ pp) Donation (social welfare) _____ qq) Clothes _____ rr) Tax/Other _____ <p style="text-align: right;">TOTAL : _____</p>	
2.4	Does your household income allow you to save?	YES / NO	
2.5	If YES to 2.7, what do you do with the extra money?	1=Saving with bank/at home 2=Purchase livestock 3=Invest in business 4=Microfinance 5=Other	
2.6	Are you a member of a credit group?	YES / NO	
2.7	Did you borrow money before and after 1st EMS (last year)? If YES, from whom? [Circle one] With how much % of interest?	Before : YES / NO <i>From whom?</i> 1=Bank; 2=Credit group; 3=Family/Relatives; 4=Friend, 5=Money lender, 6=Other <i>How much interest (%)?</i> ()	After : YES / NO <i>From whom?</i> 1=Bank; 2=Credit group; 3=Family/Relatives; 4=Friend, 5=Money lender, 6=Other <i>How much interest (%)?</i> ()
2.8	If YES to 2.7, what was the main purpose for borrowing money?	Specify _____	
2.9	How often and how much do/did you borrow (times per year) before and after 1 st EMS (last year)?	Before : 1 time / year 2 times / year 3 times / year	After : 1 time / year 2 times / year 3 times / year

QUESTIONS		ANSWER	
	If YES, when? <i>[Circle one]</i>	4 or more times / year <i>Hou much?</i> () Kyats <i>Which month?</i> ()	4 or more times / year <i>Hou much?</i> () Kyats <i>Which month?</i> ()
2.10	Have you made any investments in livelihood activities before and after 1st EMS (last year)? If YES, when? <i>[Circle one]</i>	Before : YES / NO if YES, when () g) Land h) Equipment (e.g. farming, business etc) i) Seeds or other inputs j) Livestock k) Open small shop l) Others	After : YES / NO if YES, when () g) Land h) Equipment (e.g. farming, business etc) i) Seeds or other inputs j) Livestock k) Open small shop l) Others

3. FOOD SECURITY

QUESTIONS		ANSWER	
3.1	Did you have food shortages in past 12 months? If YES, when?	YES / NO	If YES, <i>When?</i> ()
3.2	If YES to 3.1, in times of shortages, how did the household fill the gap? <i>[Record all mentioned]</i>	Specify _____ (E.g. Sold livestock; Sold household assets; Borrowed; Labour migration; Ate fewer meals etc)	
3.3	What was the main reason for food shortage/s?	1 = Drought 2 = Livestock shortage 3 = Land shortage 4 = Crop damage due to pests and disease 5 = No other income sources 6 = Other (specify)	

4. HOUSING AND INFRASTRUCTURE CONDITION

QUESTIONS		ANSWER	
4.1	Do you own the house that you are currently living?	1 = Own house; 2 = Don't own; 3 = Rented house	
4.2	If rented, how much rent per MONTH?	Amount Kyat _____ / month	
4.3	Overall, how is the condition of your house compared to 1 st EMS (Last Year)?	1=Better; 2=Same; 3=Worse If BETTER/WORSE, why_____	
4.4	Do you own another house anywhere else?	YES / NO	Specify where_____
4.5	What type of toilet do you use?	1=No toilet/open; 2=traditional latrine; 3=Improved latrine/septic tank (fly proof toilet)	
4.6	If septic tank/fly prrof toilet, how do you manage when tank is full?	Specify_____	
4.7	Is there any toilet problem facing in currently?	YES / NO	
4.8	If YES, what kind of issue is occurred?	1=Water leaking 2=Pipe 3=Blocking 4=Other	
4.9	How do the toilet facilities compare to 1 st EMS (last year)?	1=Better; 2=Same; 3=Worse If BETTER/WORSE, why_____	
4.10	Where do you get your drinking water and water for home use?	1=Private well; 2=Collective well at relocation site; 3=collective well outside of relocation site; 4=River; 5=Rain water; 6=buying from Relocation Site, 7=buying outside Relocation Site, 8=Other (specify)_____	Drinking water <input type="checkbox"/>
			Home used water <input type="checkbox"/>
4.11	When you drink water, do you drink it directly or boil it before drinking or something else?	1=Drink directly, 2=Boil before drinking, 3=Filter before drinking	

QUESTIONS		ANSWER	
4.12	How long do/did you take to get/fetch water at current/previous living place 1 st EMS (Last Year)?	1=private well, 2=within 10min, 3=within 30min, 4=from 30min to 1hours, 5=more than 1hour, 6=buying (tap water)	
4.13	How is your access to water compared to 1 st EMS (last year)?	1=Better; 2=Same; 3=Worse If BETTER/WORSE, why_____	
4.14	Is there standing water around your house after raining?	YES / NO	Specify_____
4.15	On rainy days, does the common drainage system function well around your house?	YES / NO	If NO, what happens? _____
4.16	Do you have electricity to your house?	YES / NO	If NO, what do you use (specify)_____
4.17	If YES, what purpose do you use electricity?	1=Lighting, 2=Cooking, 3=TV/DVD, 4=Refrigerator, 5=Stereo, 6=Karaoke, 7=home business (sawing machine, freezer etc), 8=Others ()	
4.18	If YES to 4.14, do you always pay the electricity bill?	YES / NO	If NO, why _____
4.19	Do you try to save use of electricity to minimise the bill?	YES / NO	
4.20	How do you find the road conditions at relocation site (compare to 1 st EMS (Last Year)?	1=Better; 2=Same; 3=Worse If BETTER/WORSE, why_____	
4.21	Do you feel safe/secure at your current house?	YES / NO	If NO, why not? _____

5. OWNERSHIP OF MOVEABLE ASSETS

QUESTIONS		ANSWER	
5.1	<p>What Household Assets do you have?</p> <p><i>[Circle each asset owned and record no. of items]</i></p>	<p><u>Categories</u></p> <p>r) Rice cooker s) Electric stove t) Iron u) Electric fan v) Fridge w) Inverter x) Small generator y) TV z) Phone aa) Water pump bb) Sewing machine cc) Solar panel dd) Battery ee) Radio ff) Washing machine gg) Karaoke hh) Others ()</p>	<p><u>No. of Items</u></p> <p>r) s) t) u) v) w) x) y) z) aa) bb) cc) dd) ee) ff) gg) hh)</p>
5.2	<p>What Other Assets do you have?</p> <p><i>[Circle each asset owned and record no. of items]</i></p>	<p><u>Categories</u></p> <p>g) Bicycle h) Motorbike i) Gondow (hand tractor) j) Tractor k) Car l) Other ()</p>	<p><u>No. of Items</u></p> <p>e) f) g) h) e) f)</p>

6. EDUCATION AND HEALTHCARE

QUESTIONS		ANSWER	
EDUCATION			
6.1	How many school children do you have in your family?	Male _____ Female _____	TOTAL _____
6.2	Do all children above 5 years attend school? If NO, why not?	YES / NO	If NO, specify why _____
6.3	Are there children who drop out of school? If YES, why and when?	YES / NO	If YES, specify why _____ when _____
6.4	Overall, are you satisfied with school that your children attend?	YES / NO	If YES, why _____ If NO, why _____
HEALTH & HEALTH CARE			
6.5	When you fall ill, how do you manage? (E.g. go to clinic hospital / self-treatment etc)	1=Go to health clinic; 2= Go to Hospital; 3=Self-treatment; 4=Traditional medicine; 5=Call Doctor to home, 6=Other (specify)	
6.6	Was any member of your household affected by serious illness in the last 12 months?	YES / NO	If YES, specify illness _____ When _____

7. ENVIRONMENTAL CONDITIONS

QUESTIONS		ANSWER	
7.1	Are there any noise problems where you live that disturb you?	YES / NO	If YES, Specify _____
7.2	How do you manage when there are noise issues?	Specify _____	
7.3	Is there bad smell at relocation site? If Yes, where does it come from?	YES / NO	If YES, _____
7.4	How do you manage when there are odour (bad smell) issues?	Specify _____	
7.5	Where do you dispose of your solid waste?	Specify _____	
7.6	Are there any environmental issues where you live? [List to top TWO issues]	1. _____ 2. _____	

8. PARTICIPATION IN INCOME RESTORATION PROGRAM / VOCATIONAL TRAINING

QUESTIONS		ANSWER	
8.1	Is there any family members who attended any vocational training for the IRP?	YES / NO If YES, how many persons ()	
8.2	If YES to 8.1, which training did you/ he/her attend?	Specify _____	
8.3	Did the training help you/him/her find a job / alternative income?	YES / NO	If NO, why not? _____
8.4	Did you/ he/her get some skill/knowledge from the training?	YES / NO	If NO, why not? _____
8.5	If you did not find a job / alternative income after training, what is the reason?	Specify _____	
8.6	Are you interested in further vocation training opportunities, if any?	YES / NO	
8.7	If YES to 8.6, what kind of training do you want to attend?	Specify _____	

9. COMMUNICATION AND SOCIAL NETWORKS

QUESTIONS		ANSWER	
9.1	How many social groups exist in your community?	()	
9.2	If there is no social group, do you think it needs to be formed?	YES / NO	
9.3	What are social activities in your community?	Specify _____	
9.4	How is the governmental activities' information shared? (Through 10HHs/ 100HHs, village administrator etc)	1=100HHs/10HHs, 2=Village administrator, 3=Other governmental official, 4=NGOs, 5=CSOs, 6=Monk, 7=INGOs, 8=Others _____	
9.5	How is the social activities' information shared? (Through 10HHs/ 100HHs, village administrator etc)	1=100HHs/10HHs, 2=Village administrator, 3=Other governmental official, 4=NGOs, 5=CSOs, 6=Monk, 7=INGOs, 8=Others _____	
9.6	When you have problem, which cannot be solved within family, whom do you ask consultation/help? (100HHs, village administrators etc)	1=100HHs/10HHs, 2=Village administrator, 3=Other governmental official, 4=NGOs, 5=CSOs, 6=Monk, 7=INGOs, 8=Others _____	
9.7	Is there any social relationship with neighbor? (having tea/chatting together, for children to play together, playing karaoke together, watching video/TV together etc)	YES / NO	If YES, what activities? _____ _____
9.8	How many households do you know friendly at relocation site?	() HHs	

**Annex 3: Monitoring Sheet Household Survey (B):
for PAPs who sold/rented house at relocation site [Zone B]**

Original HH No. : _____ Current HH No. : _____ Date of Interview : _____

Name of Interviewer : _____ Name of interviewee (Relationship with Household Head) : _____ Phone No. _____

Location of living place (HH No./Name of Village/Ward) : _____ Date to move in the current living place : _____

1. FAMILY STRUCTURE / HOUSEHOLD CHARACTERISTICS

1.1 Relationship with HH Heads	1.2 Name	1.3 Age	1.4 Sex M/F	1.5 Education attainment	1.5.1 Degree	1.6 Marital Status	1.7 Status	1.8 Occupation (start from current job)			1.9 Location of work	1.10 Transport	1.11 Disability
Household Head													
Family member 1 ()													
Family member 2 ()													
Family member 3 ()													
Family member 4 ()													
[ADD as required]													

Option:

1.6 Marital status [choose one]

- 1=Married
- 2=Living together not married
- 3=Widowed
- 4=Divorced
- 5=Separated
- 6=Single /never married

1.7 Status [choose one]

- 1=Employed full-time
- 2=Employed part-time
- 3=Looking for a job/unemployed
- 4=Unable to work-ill/elderly
- 5=Student
- 6=Housewife
- 7=Others

1.8 Occupation [choose one]

- 1= Farmer
- 2= Housewife
- 3= Casual Labourer / Odd Job
- 4= Wage Worker
- 5= Public Servant
- 6= Home Business, 7= Car Taxi,
- 8= Retired, 9=Others

1.9 Location [choose one]

- 1=Inside SEZ, 2=Kyauktan,
 - 3=Thanlyin, 4=Yangon, 5=Others
- 1.10 Transport**
- 1=On foot, 2=Motorbike
 - 3=Bicycle, 4=Motorbike taxi
 - 5=Ferry bus,
 - 6=Public Transport, 7=Others

1.11 Disability [choose one]

- 1= Sight
- 2= Hearing
- 3= Amputee
- 4= Mobility impaired
- 5= Mental illness
- 6= Others

1. FAMILY STRUCTURE / HOUSEHOLD CHARACTERISTICS (CONTINUED.)

1.1 Relationship with HH Heads	1.2 Name	1.3 Age	1.4 Sex	1.5 Education attainment	1.5.1 Degree	1.6 Marital Status	1.7 Status	1.8 Occupation (Start from current job)			1.9 Location of work	1.10 Transport	1.11 Disability
Family member 5 ()													
Family member 6 ()													
Family member 7 ()													
Family member 8 ()													
Family member 9 ()													
Family member 10 ()													
Family member 11 ()													
Family member 12 ()													
Family member 13 ()													
Family member 14 ()													

Option:

1.6 Marital status [choose one]

- 1=Married
- 2=Living together not married
- 3=Widowed
- 4=Divorced
- 5=Separated
- 6=Single /never married

1.7 Status [choose one]

- 1=Employed full-time
- 2=Employed part-time
- 3=Looking for a job/unemployed
- 4=Unable to work-ill/elderly
- 5=Student
- 6=Housewife
- 7=Others

1.8 Occupation [choose one]

- 1= Farmer
- 2= Housewife
- 3= Casual Labourer / Odd Job
- 4= Wage Worker
- 5= Public Servant
- 6= Home Business, 7= Car Taxi,
- 8= Retired, 9=Others

1.9 Location [choose one]

- 1=Inside SEZ, 2=Kyauktan,
- 3=Thanlyin, 4=Yangon, 5=Others

1.10 Transport

- 1=On foot, 2=Motorbike
- 3=Bicycle, 4=Motorbike taxi
- 5=Ferry bus,
- 6=Public Transport, 7=Others

1.11 Disability [choose one]

- 1= Sight
- 2= Hearing
- 3= Amputee
- 4= Mobility impaired
- 5= Mental illness
- 6= Others

1. FAMILY STRUCTURE / HOUSEHOLD CHARACTERISTICS (CONTINUED.)

QUESTIONS		ANSWER	
1.12	What is the total number of persons / members in your Household (including respondent)?	Male_____	Female_____ TOTAL _____
1.13	Is it a Female-Headed Household?	YES / NO	
1.14	Is it headed by Elderly Person (over 65 years)?	YES / NO	
1.15	If household head does not have job currently, what is reason?	1=Look for job (what type of job? []) 2=Retired 3=Sickness 4=Disability 5= Rely on parents/ children/ other family members	
1.16	If household head does not have a job currently, what kind of job does he/she prefer?	1=SEZ companies 2=Non-SEZ companies 3=Any company 4=Own business 5=Other _____	
1.17	Do you continue the same job as last year (Household Head)?	YES / NO If No, Why? _____	

2. LIVELIHOODS, INCOME AND EXPENDITURE

QUESTIONS		ANSWER	
2.1	<p>What are main and secondary sources of income in family?</p> <p><i>[Circle one each for main and secondary income sources]</i></p>	<p><u>Main Income</u> 1=Odd job 2=Wage worker 3=Rice farming 4=Cash crops 5=Livestock 6=Public servant 7=Home business 8=Other 9=No job</p>	<p><u>Secondary Income</u> 1=Odd job 2=Wage worker 3=Rice farming 4=Cash crops 5=Livestock 6=Public servant 7=Home business 8=Other 9=No job</p>
2.2	<p>What is total MONTHLY household income last month in family?</p> <p><i>[Fill in the amount for each category and then TOTAL]</i></p>	<p><u>Categories and Amount (Kyat)</u> o) Crop/vegetable sales _____ p) Livestock/product sales _____ q) Salaries _____ r) Odd jobs/casual labour _____ s) Remittances _____ t) Home business _____ u) Other _____ TOTAL : _____</p>	<p><u>Investment</u> o) _____ p) _____ q) _____ r) _____ s) _____ t) _____ u) _____ Total _____</p>
2.3	<p>Please estimate your MONTHLY household expenditure on:</p> <p><i>[Fill in the amount for each category and then TOTAL]</i></p>	<p><u>Food and Amount (Kyat)</u> ss) Rice _____ tt) Oils _____ uu) Milk _____ vv) Sugar _____ ww) Tea/coffee _____ xx) Vegetables/ Meat/ fish _____ yy) Other food _____</p> <p><u>Non-food and Amount (Kyat)</u> zz) Fuel _____ aaa) Firewood _____ bbb) Betel leaf _____</p>	

QUESTIONS		ANSWER	
		ccc) Cigarette _____ ddd) Lottery _____ eee) Alcohol _____ fff) Electricity _____ ggg) Water _____ hhh) Transport for work _____ iii) Telephone _____ jjj) Education _____ kkk) Health care _____ lll) Donation (social welfare) _____ mmm) Clothes _____ nnn) Tax/Other _____ <p style="text-align: right;">TOTAL : _____</p>	
2.4	Does your household income allow you to save?	YES / NO	
2.5	If YES to 2.7, what do you do with the extra money?	1=Saving with bank/at home 2=Purchase livestock 3=Invest in business 4=Microfinance 5=Other _____	
2.6	Are you a member of a credit group?	YES / NO	
2.7	Did you borrow money before and after 1 st EMS (last year)? If YES, from whom? [Circle one] With how much % of interest?	Before : YES / NO From whom? 1=Bank; 2=Credit group; 3=Family/Relatives; 4=Friend, 5=Money lender, 6=Other How much interest (%)? ()	After : YES / NO From whom? 1=Bank; 2=Credit group; 3=Family/Relatives; 4=Friend, 5=Money lender, 6=Other How much interest (%)? ()
2.8	If YES to 2.7, what was the main purpose for borrowing money?	Specify _____	
2.9	How often and how much do/did you borrow (times per year) before and after 1 st EMS (last year)? If YES, when?	Before : 1 time / year 2 times / year 3 times / year 4 or more times / year	After : 1 time / year 2 times / year 3 times / year 4 or more times / year

QUESTIONS		ANSWER	
	[Circle one]	Hou much? () Kyats Which month? ()	Hou much? () Kyats Which month? ()
2.10	<p>Have you made any investments in livelihood activities before and after 1st EMS (last year)?</p> <p>If YES, when?</p> <p>[Circle one]</p>	<p>Before : YES / NO if YES, when ()</p> <p>m) Land n) Equipment (e.g. farming, business etc) o) Seeds or other inputs p) Livestock q) Open small shop r) Others</p>	<p>After : YES / NO if YES, when ()</p> <p>m) Land n) Equipment (e.g. farming, business etc) o) Seeds or other inputs p) Livestock q) Open small shop r) Others</p>

3. FOOD SECURITY

QUESTIONS		ANSWER	
3.1	Did you have food shortages in past 12 months? If YES, when?	YES / NO	If YES, When? ()
3.2	<p>If YES to 3.1, in times of shortages, how did the household fill the gap?</p> <p>[Record all mentioned]</p>	<p>Specify _____</p> <p>(E.g. Sold livestock; Sold household assets; Borrowed; Labour migration; Ate fewer meals etc)</p>	
3.3	What was the main reason for food shortage/s?	<p>1 = Drought 2 = Livestock shortage 3 = Land shortage 4 = Crop damage due to pests and disease 5 = No other income sources 6 = Other (specify)</p>	

4. HOUSING AND INFRASTRUCTURE CONDITION

QUESTIONS		ANSWER	
4.1	Do you own the house that you are currently living?	1 = Own house; 2 = Don't own; 3 = Rented house	
4.2	If rented, how much rent per MONTH?	Amount Kyat _____ / month	
4.3	Do you own another house anywhere else?	YES / NO	Specify where _____
4.4	What type of toilet do you use?	1=No toilet/open; 2=traditional latrine; 3=Improved latrine/septic tank (fly proof toilet)	
4.5	If septic tank/fly prrof toilet, how do you manage when tank is full?	Specify _____	
4.6	Is there any toilet problem facing in currently?	YES / NO	
4.7	If YES, what kind of issue is occurred?	1=Water leaking 2=Pipe 3=Blocking 4=Other	
4.8	Where do you get your drinking water and home used water?	1=Private well; 2=Collective well at relocation site; 3=collective well outside of relocation site; 4=River; 5=Rain water; 6=buying from Relocation Site, 7=buying outside Relocation Site, 8=Other (specify) _____	Drinking water <input type="checkbox"/>
			Home used water <input type="checkbox"/>
4.9	When you drink water, do you drink it directly or boil it before drinking or something else?	1=Drink directly, 2=Boil before drinking, 3=Filter before drinking	
4.10	How long do/did you take to get/fetch water at current/previous living place 1 st EMS (Last Year)?	1=private well, 2=within 10min, 3=within 30min, 4=from 30min to 1hour, 5=more than 1hour, 6=buying (tap water)	
4.11	Is there standing water around your house after raining?	YES / NO	Specify _____
4.12	On rainy days, does the common drainage system function well around your house?	YES / NO	If NO, what happens? _____

QUESTIONS		ANSWER	
4.13	Do you have electricity to your house?	YES / NO	If NO, what do you use (specify) _____
4.14	If YES, what purpose do you use electricity?	1=Lighting, 2=Cooking, 3=TV/DVD, 4=Refrigerator, 5=Stereo, 6=Karaoke, 7=home business (sawing machine, freezer etc), 8=Others ()	
4.15	If YES to 4.14, do you always pay the electricity bill?	YES / NO	If NO, why _____
4.16	Do you try to save use of electricity to minimise the bill?	YES / NO	
4.17	Do you feel safe/secure at your current house?	YES / NO	If NO, why not? _____
4.18	When did you decide to sell/rent house?	1=Before house was constructed at relocation site 2=After house was constructed without moving in house 3=Within 2-3 month after moved in new house	When decided? __
	When did you actually sold/rent house?		When sold/rented house? __
4.19	What is the reason for having sold/rented house in relocation site?	1=Go back to native hometown 2=Live with other family member 3=Look for job in other area 4=Find house and (farm-)land in other area where house/land is less expensive 5=Others ()	

5. OWNERSHIP OF MOVEABLE ASSETS

QUESTIONS		ANSWER	
5.1	<p>What Household Assets do you have?</p> <p><i>[Circle each asset owned and record no. of items]</i></p>	<p><u>Categories</u></p> <p>ii) Rice cooker jj) Electric stove kk) Iron ll) Electric fan mm) Fridge nn) Inverter oo) Small generator pp) TV qq) Phone rr) Water pump ss) Sewing machine tt) Solar panel uu) Battery vv) Radio ww) Washing machine xx) Karaoke yy) Others ()</p>	<p><u>No. of Items</u></p> <p>ii) jj) kk) ll) mm) nn) oo) pp) qq) rr) ss) tt) uu) vv) ww) xx) yy)</p>
5.2	<p>What Other Assets do you have?</p> <p><i>[Circle each asset owned and record no. of items]</i></p>	<p><u>Categories</u></p> <p>m) Bicycle n) Motorbike o) Gondow (hand tractor) p) Tractor q) Car r) Other ()</p>	<p><u>No. of Items</u></p> <p>i) j) k) l) e) f)</p>

6. EDUCATION AND HEALTHCARE

QUESTIONS		ANSWER	
EDUCATION			
6.1	How many school children do you have in your family?	Male _____ Female _____	TOTAL _____
6.2	Do all children above 5 years attend school? If NO, why not?	YES / NO	If NO, specify why _____
6.3	Are there children who drop out of school? If YES, why and when?	YES / NO	If YES, specify why _____ when _____
HEALTH & HEALTH CARE			
6.4	When you fall ill, how do you manage? (E.g. go to clinic hospital / self-treatment etc)	1=Go to health clinic; 2= Go to Hospital; 3=Self-treatment; 4=Traditional medicine; 5=Call Doctor to home, 6=Other (specify)	
6.5	Was any member of your household affected by serious illness in the last 12 months?	YES / NO	If YES, specify illness _____ When _____

7. ENVIRONMENTAL CONDITIONS

QUESTIONS		ANSWER	
7.1	Where do you dispose of your solid waste?	Specify _____	
7.2	Are there any environmental issues where you live? [List to top TWO issues]	1. _____ 2. _____	

8. PARTICIPATION IN INCOME RESTORATION PROGRAM / VOCATIONAL TRAINING

QUESTIONS		ANSWER	
8.1	Is there any family members who attended any vocational training for the IRP?	YES / NO	If YES, how many persons ()
8.2	If YES to 8.1, which training did you/ he/her attend?	Specify _____	
8.3	Did the training help you/him/her find a job / alternative income?	YES / NO	If NO, why not? _____
8.4	Did you/ he/her get some skill/knowledge from the training?	YES / NO	If NO, why not? _____
8.5	If you did not find a job / alternative income after training, what is the reason?	Specify _____	
8.6	Are you interested in further vocation training opportunities, if any?	YES / NO	
8.7	If YES to 8.6, what kind of training do you want to attend?	Specify _____	

9. COMMUNICATION AND SOCIAL NETWORKS

QUESTIONS		ANSWER	
9.1	How many social groups exist in your community?	()	
9.2	If there is no social group, do you think it needs to be formed?	YES / NO	
9.3	What are social activities in your community?	Specify _____	
9.4	How is the governmental activities' information shared? (Through 10HHs/ 100HHs, village administrator etc)	1=100HHs/10HHs, 2=Village administrator, 3=Other governmental official, 4=NGOs, 5=CSOs, 6=Monk, 7=INGOs, 8=Others _____	
9.5	How is the social activities' information shared? (Through 10HHs/ 100HHs, village administrator etc)	1=100HHs/10HHs, 2=Village administrator, 3=Other governmental official, 4=NGOs, 5=CSOs, 6=Monk, 7=INGOs, 8=Others _____	
9.6	When you have problem, which cannot be solved within family, whom do you ask consultation/help? (100HHs, village administrators etc)	1=100HHs/10HHs, 2=Village administrator, 3=Other governmental official, 4=NGOs, 5=CSOs, 6=Monk, 7=INGOs, 8=Others _____	
9.7	Is there any social relationship with neighbor? (having tea/chatting together, for children to play together, playing karaoke together, watching video/TV together etc)	YES / NO	If YES, what activities? _____ _____

**Annex 4: Monitoring Sheet Household Survey (C):
for PAPs only economically affected (not physically affected by relocation) [Zone B]**

Original HH No. : _____ Current HH No. : _____ Date of Interview : _____

Name of Interviewer : _____ Name of interviewee (Relationship with Household Head) : _____ Phone No. _____

Location of living place (HH No./Name of Village/Ward) : _____ Date to move in the current living place : _____

1. FAMILY STRUCTURE / HOUSEHOLD CHARACTERISTICS

1.1 Relationship with HH Heads	1.2 Name	1.3 Age	1.4 Sex M/F	1.5 Education attainment	1.5.1 Degree	1.6 Marital Status	1.7 Status	1.8 Occupation (start from current job)			1.9 Location of work	1.10 Transport	1.11 Disability
Household Head													
Family member 1 ()													
Family member 2 ()													
Family member 3 ()													
Family member 4 ()													
[ADD as required]													

Option:

1.6 Marital status [choose one]

- 1=Married
- 2=Living together not married
- 3=Widowed
- 4=Divorced
- 5=Separated
- 6=Single /never married

1.7 Status [choose one]

- 1=Employed full-time
- 2=Employed part-time
- 3=Looking for a job/unemployed
- 4=Unable to work-ill/elderly
- 5=Student
- 6=Housewife
- 7=Others

1.8 Occupation [choose one]

- 1= Farmer
- 2= Housewife
- 3= Casual Labourer / Odd Job
- 4= Wage Worker
- 5= Public Servant
- 6= Home Business, 7= Car Taxi,
- 8= Retired, 9=Others

1.9 Location [choose one]

- 1=Inside SEZ, 2=Kyauktan,
 - 3=Thanlyin, 4=Yangon, 5=Others
- 1.10 Transport**
- 1=On foot, 2=Motorbike
 - 3=Bicycle, 4=Motorbike taxi
 - 5=Ferry bus,
 - 6=Public Transport, 7=Others

1.11 Disability [choose one]

- 1= Sight
- 2= Hearing
- 3= Amputee
- 4= Mobility impaired
- 5= Mental illness
- 6= Others

1. FAMILY STRUCTURE / HOUSEHOLD CHARACTERISTICS (CONTINUED.)

1.1 Relationship with HH Heads	1.2 Name	1.3 Age	1.4 Sex	1.5 Education attainment	1.5.1 Degree	1.6 Marital Status	1.7 Status	1.8 Occupation (Start from current job)			1.9 Location of work	1.10 Transport	1.11 Disability
Family member 5 ()													
Family member 6 ()													
Family member 7 ()													
Family member 8 ()													
Family member 9 ()													
Family member 10 ()													
Family member 11 ()													
Family member 12 ()													
Family member 13 ()													
Family member 14 ()													

Option:

1.6 Marital status [choose one]

- 1=Married
- 2=Living together not married
- 3=Widowed
- 4=Divorced
- 5=Separated
- 6=Single /never married

1.7 Status [choose one]

- 1=Employed full-time
- 2=Employed part-time
- 3=Looking for a job/unemployed
- 4=Unable to work-ill/elderly
- 5=Student
- 6=Housewife
- 7=Others

1.8 Occupation [choose one]

- 1= Farmer
- 2= Housewife
- 3= Casual Labourer / Odd Job
- 4= Wage Worker
- 5= Public Servant
- 6= Home Business, 7= Car Taxi,
- 8= Retired, 9=Others

1.9 Location [choose one]

- 1=Inside SEZ, 2=Kyauktan,
- 3=Thanlyin, 4=Yangon, 5=Others

1.10 Transport

- 1=On foot, 2=Motorbike
- 3=Bicycle, 4=Motorbike taxi
- 5=Ferry bus,
- 6=Public Transport, 7=Others

1.11 Disability [choose one]

- 1= Sight
- 2= Hearing
- 3= Amputee
- 4= Mobility impaired
- 5= Mental illness
- 6= Others

1. FAMILY STRUCTURE / HOUSEHOLD CHARACTERISTICS (CONTINUED.)

QUESTIONS		ANSWER	
1.12	What is the total number of persons / members in your Household (including respondent)?	Male_____	Female_____ TOTAL _____
1.13	Is it a Female-Headed Household?	YES / NO	
1.14	Is it headed by Elderly Person (over 65 years)?	YES / NO	
1.15	If household head does not have job currently, what is reason?	1=Look for job (what type of job? []) 2=Retired 3=Sickness 4=Disability 5= Rely on parents/ children/ other family members	
1.16	If household head does not have a job currently, what kind of job does he/she prefer?	1=SEZ companies 2=Non-SEZ companies 3=Any company 4=Own business 5=Other _____	
1.17	Do you continue the same job as last year (Household Head)?	YES / NO If No, Why? _____	

2. LIVELIHOODS, INCOME AND EXPENDITURE

QUESTIONS		ANSWER	
2.1	<p>What are main and secondary sources of income in family?</p> <p><i>[Circle one each for main and secondary income sources]</i></p>	<p><u>Main Income</u> 1=Odd job 2=Wage worker 3=Rice farming 4=Cash crops 5=Livestock 6=Public servant 7=Home business 8=Other 9=No job</p>	<p><u>Secondary Income</u> 1=Odd job 2=Wage worker 3=Rice farming 4=Cash crops 5=Livestock 6=Public servant 7=Home business 8=Other 9=No job</p>
2.2	<p>What is total MONTHLY household income last month in family?</p> <p><i>[Fill in the amount for each category and then TOTAL]</i></p>	<p><u>Categories and Amount (Kyat)</u> v) Crop/vegetable sales _____ w) Livestock/product sales _____ x) Salaries _____ y) Odd jobs/casual labour _____ z) Remittances _____ aa) Home business _____ bb) Other _____ TOTAL : _____</p>	<p><u>Investment</u> v) _____ w) _____ x) _____ y) _____ z) _____ aa) _____ bb) _____ Total _____</p>
2.3	<p>Please estimate your MONTHLY household expenditure on:</p> <p><i>[Fill in the amount for each category and then TOTAL]</i></p>	<p><u>Food and Amount (Kyat)</u> ooo) Rice _____ ppp) Oils _____ qqq) Milk _____ rrr) Sugar _____ sss) Tea/coffee _____ tt) Vegetables/ Meat/ fish _____ uuu) Other food _____</p> <p><u>Non-food and Amount (Kyat)</u> vv) Fuel _____ www) Firewood _____ xxx) Betel leaf _____ yyy) Cigarette _____ zzz) Lottery _____</p>	

QUESTIONS		ANSWER	
		aaaa) Alcohol _____ bbbb) Electricity _____ cccc) Water _____ dddd) Transport for work _____ eeee) Telephone _____ ffff) Education _____ gggg) Health care _____ hhhh) Donation (social welfare) _____ iiiii) Clothes _____ jjjj) Tax/Other _____ <p style="text-align: right;">TOTAL : _____</p>	
2.4	Does your household income allow you to save?	YES / NO	
2.5	If YES to 2.7, what do you do with the extra money?	1=Saving with bank/at home 2=Purchase livestock 3=Invest in business 4=Microfinance 5=Other _____	
2.6	Are you a member of a credit group?	YES / NO	
2.7	Did you borrow money in past 12 months? If YES, from whom? <i>[Circle one]</i> With how much % of interest?	YES / NO <i>From whom?</i> 1=Bank; 2=Credit group; 3=Family/Relatives; 4=Friend, 5=Money lender, 6=Other <i>How much interest (%)?</i> ()	
2.8	If YES to 2.7, what was the main purpose for borrowing money?	Specify _____	
2.9	How often and how much do/did you borrow (times per year) in past 12 months? If YES, when? <i>[Circle one]</i>	1 time / year 2 times / year 3 times / year 4 or more times / year <i>Hou much?</i> () Kyats <i>Which month?</i> ()	

QUESTIONS		ANSWER
2.10	<p>Have you made any investments in livelihood activities in past 12 months? If YES, when?</p> <p><i>[Circle one]</i></p>	<p>Before : YES / NO if YES, when ()</p> <p>s) Land t) Equipment (e.g. farming, business etc) u) Seeds or other inputs v) Livestock w) Open small shop x) Others</p>

3. FOOD SECURITY

QUESTIONS		ANSWER
3.1	<p>Did you have food shortages in past 12 months? If YES, when?</p>	<p>YES / NO If YES, <i>When?</i> ()</p>
3.2	<p>If YES to 3.1, in times of shortages, how did the household fill the gap? <i>[Record all mentioned]</i></p>	<p>Specify _____</p> <p>(E.g. Sold livestock; Sold household assets; Borrowed; Labour migration; Ate fewer meals etc)</p>
3.3	<p>What was the main reason for food shortage/s?</p>	<p>1 = Drought 2 = Livestock shortage 3 = Land shortage 4 = Crop damage due to pests and disease 5 = No other income sources 6 = Other (specify)</p>

4. HOUSING AND INFRASTRUCTURE CONDITION

QUESTIONS		ANSWER	
4.1	Do you own the house that you are currently living?	1 = Own house; 2 = Don't own; 3 = Rented house	
4.2	Do you own another house anywhere else?	YES / NO	Specify where _____
4.3	What type of toilet do you use?	1=No toilet/open; 2=traditional latrine; 3=Improved latrine/septic tank (fly proof toilet)	
4.4	If septic tank/fly proof toilet, how do you manage when tank is full?	Specify _____	
4.5	Is there any toilet problem facing in currently?	YES / NO	
4.6	If YES, what kind of issue is occurred?	1=Water leaking 2=Pipe 3=Blocking 4=Other	
4.7	Where do you get your drinking water and home used water?	1=Private well; 2=Collective well at relocation site; 3=collective well outside of relocation site; 4=River; 5=Rain water; 6=buying from Relocation Site, 7=buying outside Relocation Site, 8=Other (specify) _____	Drinking water <input type="checkbox"/>
			Home used water <input type="checkbox"/>
4.8	When you drink water, do you drink it directly or boil it before drinking or something else?	1=Drink directly, 2=Boil before drinking, 3=Filter before drinking	
4.9	How long do/did you take to get/fetch water at current living place	1=private well, 2=within 10min, 3=within 30min, 4=from 30min to 1hours, 5=more than 1hour, 6=buying (tap water)	
4.10	Is there standing water around your house after raining?	YES / NO	Specify _____
4.11	On rainy days, does the common drainage system function well around your house?	YES / NO	If NO, what happens? _____
4.12	Do you have electricity to your house?	YES / NO	If NO, what do you use (specify) _____
4.13	If YES, what purpose do you use electricity?	1=Lighting, 2=Cooking, 3=TV/DVD, 4=Refrigerator, 5=Stereo, 6=Karaoke, 7=home business (sawing machine, freezer etc), 8=Others ()	
4.14	If YES to 4.12, do you always pay the electricity bill?	YES / NO	If NO, why _____

QUESTIONS		ANSWER	
4.15	Do you try to save use of electricity to minimise the bill?	YES / NO	
4.16	Do you feel safe/secure at your current house?	YES / NO	If NO, why not? _____

5. OWNERSHIP OF MOVEABLE ASSETS

QUESTIONS		ANSWER	
5.1	<p>What Household Assets do you have?</p> <p><i>[Circle each asset owned and record no. of items]</i></p>	<p><u>Categories</u></p> <p>zz) Rice cooker aaa) Electric stove bbb) Iron ccc) Electric fan ddd) Fridge eee) Inverter fff) Small generator ggg) TV hhh) Phone iii) Water pump jjj) Sewing machine kkk) Solar panel lll) Battery mmm) Radio nnn) Washing machine ooo) Karaoke ppp) Others ()</p>	<p><u>No. of Items</u></p> <p>zz) aaa) bbb) ccc) ddd) eee) fff) ggg) hhh) iii) jjj) kkk) lll) mmm) nnn) ooo) ppp)</p>
5.2	<p>What Other Assets do you have?</p> <p><i>[Circle each asset owned and record no. of items]</i></p>	<p><u>Categories</u></p> <p>s) Bicycle t) Motorbike u) Gondow (hand tractor) v) Tractor w) Car x) Other ()</p>	<p><u>No. of Items</u></p> <p>m) n) o) p) e) f)</p>

6. EDUCATION AND HEALTHCARE

QUESTIONS		ANSWER	
EDUCATION			
6.1	How many school children do you have in your family?	Male _____ Female _____	TOTAL _____
6.2	Do all children above 5 years attend school? If NO, why not?	YES / NO	If NO, specify why _____
6.3	Are there children who drop out of school? If YES, why and when?	YES / NO	If YES, specify why _____ when _____
HEALTH & HEALTH CARE			
6.4	When you fall ill, how do you manage? (E.g. go to clinic hospital / self-treatment etc)	1=Go to health clinic; 2= Go to Hospital; 3=Self-treatment; 4=Traditional medicine; 5=Call Doctor to home, 6=Other (specify)	
6.5	Was any member of your household affected by serious illness in the last 12 months?	YES / NO	If YES, specify illness _____ When _____

7. ENVIRONMENTAL CONDITIONS

QUESTIONS		ANSWER	
7.1	Are there any noise problems where you live that disturb you?	YES / NO	If YES, Specify _____
7.2	How do you manage when there are noise issues?	Specify _____	
7.3	Is there bad smell at relocation site? If Yes, where does it come from?	YES / NO	If YES, _____
7.4	How do you manage when there are odour (bad smell) issues?	Specify _____	
7.5	Where do you dispose of your solid waste?	Specify _____	
7.6	Are there any environmental issues where you live? [List to top TWO issues]	1. _____ 2. _____	

8. PARTICIPATION IN INCOME RESTORATION PROGRAM / VOCATIONAL TRAINING

QUESTIONS		ANSWER	
8.1	Is there any family members who attended any vocational training for the IRP?	YES / NO	If YES, how many persons ()
8.2	If YES to 8.1, which training did you/ he/her attend?	Specify _____	
8.3	Did the training help you/him/her find a job / alternative income?	YES / NO	If NO, why not? _____
8.4	Did you/ he/her get some skill/knowledge from the training?	YES / NO	If NO, why not? _____
8.5	If you did not find a job / alternative income after training, what is the reason?	Specify _____	
8.6	Are you interested in further vocation training opportunities, if any?	YES / NO	
8.7	If YES to 8.6, what kind of training do you want to attend?	Specify _____	

9. COMMUNICATION AND SOCIAL NETWORKS

QUESTIONS		ANSWER	
9.1	How many social groups exist in your community?	()	
9.2	If there is no social group, do you think it needs to be formed?	YES / NO	
9.3	What are social activities in your community?	Specify _____	
9.4	How is the governmental activities' information shared? (Through 10HHs/ 100HHs, village administrator etc)	1=100HHs/10HHs, 2=Village administrator, 3=Other governmental official, 4=NGOs, 5=CSOs, 6=Monk, 7=INGOs, 8=Others _____	
9.5	How is the social activities' information shared? (Through 10HHs/ 100HHs, village administrator etc)	1=100HHs/10HHs, 2=Village administrator, 3=Other governmental official, 4=NGOs, 5=CSOs, 6=Monk, 7=INGOs, 8=Others _____	
9.6	When you have problem, which cannot be solved within family, whom do you ask consultation/help? (100HHs, village administrators etc)	1=100HHs/10HHs, 2=Village administrator, 3=Other governmental official, 4=NGOs, 5=CSOs, 6=Monk, 7=INGOs, 8=Others _____	
9.7	Is there any social relationship with neighbor? (having tea/chatting together, for children to play together, playing karaoke together, watching video/TV together etc)	YES / NO	If YES, what activities? _____ _____

**Annex 5: Monitoring Sheet Household Survey (D):
for Host Community (Control Group) [Zone B]**

Original HH No. : _____ Current HH No. : _____ Date of Interview : _____

Name of Interviewer : _____ Name of interviewee (Relationship with Household Head) : _____ Phone No. _____

Location of living place (HH No./Name of Village/Ward) : _____ Date to move in the current living place : _____

1. FAMILY STRUCTURE / HOUSEHOLD CHARACTERISTICS

1.1 Relationship with HH Heads	1.2 Name	1.3 Age	1.4 Sex M/F	1.5 Education attainment	1.5.1 Degree	1.6 Marital Status	1.7 Status	1.8 Occupation (start from current job)			1.9 Location of work	1.10 Transport	1.11 Disability
Household Head													
Family member 1 ()													
Family member 2 ()													
Family member 3 ()													
Family member 4 ()													
[ADD as required]													

Option:

1.6 Marital status [choose one]

- 1=Married
- 2=Living together not married
- 3=Widowed
- 4=Divorced
- 5=Separated
- 6=Single /never married

1.7 Status [choose one]

- 1=Employed full-time
- 2=Employed part-time
- 3=Looking for a job/unemployed
- 4=Unable to work-ill/elderly
- 5=Student
- 6=Housewife
- 7=Others

1.8 Occupation [choose one]

- 1= Farmer
- 2= Housewife
- 3= Casual Labourer / Odd Job
- 4= Wage Worker
- 5= Public Servant
- 6= Home Business, 7= Car Taxi,
- 8= Retired, 9=Others

1.9 Location [choose one]

- 1=Inside SEZ, 2=Kyauktan,
 - 3=Thanlyin, 4=Yangon, 5=Others
- 1.10 Transport**
- 1=On foot, 2=Motorbike
 - 3=Bicycle, 4=Motorbike taxi
 - 5=Ferry bus,
 - 6=Public Transport, 7=Others

1.11 Disability [choose one]

- 1= Sight
- 2= Hearing
- 3= Amputee
- 4= Mobility impaired
- 5= Mental illness
- 6= Others

1. FAMILY STRUCTURE / HOUSEHOLD CHARACTERISTICS (CONTINUED.)

1.1 Relationship with HH Heads	1.2 Name	1.3 Age	1.4 Sex	1.5 Education attainment	1.5.1 Degree	1.6 Marital Status	1.7 Status	1.8 Occupation (Start from current job)			1.9 Location of work	1.10 Transport	1.11 Disability
Family member 5 ()													
Family member 6 ()													
Family member 7 ()													
Family member 8 ()													
Family member 9 ()													
Family member 10 ()													
Family member 11 ()													
Family member 12 ()													
Family member 13 ()													
Family member 14 ()													

Option:

1.6 Marital status [choose one]

- 1=Married
- 2=Living together not married
- 3=Widowed
- 4=Divorced
- 5=Separated
- 6=Single /never married

1.7 Status [choose one]

- 1=Employed full-time
- 2=Employed part-time
- 3=Looking for a job/unemployed
- 4=Unable to work-ill/elderly
- 5=Student
- 6=Housewife
- 7=Others

1.8 Occupation [choose one]

- 1= Farmer
- 2= Housewife
- 3= Casual Labourer / Odd Job
- 4= Wage Worker
- 5= Public Servant
- 6= Home Business, 7= Car Taxi,
- 8= Retired, 9=Others

1.9 Location [choose one]

- 1=Inside SEZ, 2=Kyauktan,
- 3=Thanlyin, 4=Yangon, 5=Others

1.10 Transport

- 1=On foot, 2=Motorbike
- 3=Bicycle, 4=Motorbike taxi
- 5=Ferry bus,
- 6=Public Transport, 7=Others

1.11 Disability [choose one]

- 1= Sight
- 2= Hearing
- 3= Amputee
- 4= Mobility impaired
- 5= Mental illness
- 6= Others

1. FAMILY STRUCTURE / HOUSEHOLD CHARACTERISTICS (CONTINUED.)

QUESTIONS		ANSWER	
1.12	What is the total number of persons / members in your Household (including respondent)?	Male_____	Female_____ TOTAL _____
1.13	Is it a Female-Headed Household?	YES / NO	
1.14	Is it headed by Elderly Person (over 65 years)?	YES / NO	
1.15	If household head does not have job currently, what is reason?	1=Look for job (what type of job? []) 2=Retired 3=Sickness 4=Disability 5= Rely on parents/ children/ other family members	
1.16	If household head does not have a job currently, what kind of job does he/she prefer?	1=SEZ companies 2=Non-SEZ companies 3=Any company 4=Own business	
1.17	Is it difficult to find job opportunity around Myan Tharya (3)? What types of job exist around Myan Tharya (3)?	YES / NO , if YES, _____	

2. LIVELIHOODS, INCOME AND EXPENDITURE

QUESTIONS		ANSWER	
2.1	<p>What are main and secondary sources of income in family?</p> <p><i>[Circle one each for main and secondary income sources]</i></p>	<p><u>Main Income</u> 1=Odd job 2=Wage worker 3=Rice farming 4=Cash crops 5=Livestock 6=Public servant 7=Home business 8=Other 9=No job</p>	<p><u>Secondary Income</u> 1=Odd job 2=Wage worker 3=Rice farming 4=Cash crops 5=Livestock 6=Public servant 7=Home business 8=Other 9=No job</p>
2.2	<p>What is total MONTHLY household income last month in family?</p> <p><i>[Fill in the amount for each category and then TOTAL]</i></p>	<p><u>Categories and Amount (Kyat)</u> cc) Crop/vegetable sales _____ dd) Livestock/product sales _____ ee) Salaries _____ ff) Odd jobs/casual labour _____ gg) Remittances _____ hh) Home business _____ ii) Other _____ TOTAL : _____</p>	<p><u>Investment</u> cc) _____ dd) _____ ee) _____ ff) _____ gg) _____ hh) _____ ii) _____ Total _____</p>
2.3	<p>Please estimate your MONTHLY household expenditure on:</p> <p><i>[Fill in the amount for each category and then TOTAL]</i></p>	<p><u>Food and Amount (Kyat)</u> kkkk) Rice _____ llll) Oils _____ mmmm) Milk _____ _____ nnnn) Sugar _____ oooo) Tea/coffee _____ pppp) Vegetables/ Meat/ fish _____ qqqq) Other food _____</p> <p><u>Non-food and Amount (Kyat)</u> rrrr) Fuel _____ ssss) Firewood _____ tttt) Betel leaf _____ uuuu) Cigarette _____ vvvv) Lottery _____</p>	

QUESTIONS		ANSWER	
		wwww) Alcohol _____ xxxx) Electricity _____ yyyy) Water _____ zzzz) Transport for work _____ aaaaa) Telephone _____ bbbbb) Education _____ ccccc) Health care _____ ddddd) Donation (social welfare) _____ eeeee) Clothes _____ fffff) Tax/Other _____ <p style="text-align: right;">TOTAL : _____</p>	
2.4	Does your household income allow you to save?	YES / NO	
2.5	If YES to 2.7, what do you do with the extra money?	1=Saving with bank/at home 2=Purchase livestock 3=Invest in business 4=Microfinance 5=Other	
2.6	Are you a member of a credit group?	YES / NO	
2.7	Did you borrow money in past 12 months? If YES, from whom? [Circle one] With how much % of interest?	Before : YES / NO <i>From whom?</i> 1=Bank; 2=Credit group; 3=Family/Relatives; 4=Friend, 5=Money lender, 6=Other <i>How much interest (%)?</i> ()	
2.8	If YES to 2.7, what was the main purpose for borrowing money?	Specify _____	
2.9	How often and how much do/did you borrow (times per year) in past 12 months? If YES, when? <i>[Circle one]</i>	1 time / year 2 times / year 3 times / year 4 or more times / year <i>Hou much? () Kyats</i> <i>Which month? ()</i>	

QUESTIONS		ANSWER
2.10	<p>Have you made any investments in livelihood activities in past 12 months? If YES, when?</p> <p><i>[Circle one]</i></p>	<p>YES / NO</p> <p>if YES, when ()</p> <p>y) Land</p> <p>z) Equipment (e.g. farming, business etc)</p> <p>aa) Seeds or other inputs</p> <p>bb) Livestock</p> <p>cc) Open small shop</p> <p>dd) Others</p>

3. FOOD SECURITY

QUESTIONS		ANSWER
3.1	Did you have food shortages in past 12 months? If YES, when?	YES / NO If YES, When? ()
3.2	<p>If YES to 3.1, in times of shortages, how did the household fill the gap? <i>[Record all mentioned]</i></p>	<p>Specify _____</p> <p>(E.g. Sold livestock; Sold household assets; Borrowed; Labour migration; Ate fewer meals etc)</p>
3.3	What was the main reason for food shortage/s?	<p>1 = Drought</p> <p>2 = Livestock shortage</p> <p>3 = Land shortage</p> <p>4 = Crop damage due to pests and disease</p> <p>5 = No other income sources</p> <p>6 = Other (specify)</p>

4. HOUSING AND INFRASTRUCTURE CONDITION

QUESTIONS		ANSWER
4.1	Do you own the house that you are currently living?	1 = Own house; 2 = Don't own; 3 = Rented house
4.2	If rented, how much rent per MONTH?	Amount Kyat _____ / month
4.3	Do you own another house anywhere else?	YES / NO Specify where _____

QUESTIONS		ANSWER	
4.4	What type of toilet do you use?	1=No toilet/open; 2=traditional latrine; 3=Improved latrine/septic tank (fly proof toilet)	
4.5	If septic tank/fly prrof toilet, how do you manage when tank is full?	Specify_____	
4.6	Is there any toilet problem facing in currently?	YES / NO	
4.7	If YES, what kind of issue is occurred?	1=Water leaking 2=Pipe 3=Blocking 4=Other	
4.8	Where do you get your drinking and cooking water?	1=Private well; 2=Collective well at relocation site; 3=collective well outside of relocation site; 4=River; 5=Rain water; 6=buying from Relocation Site, 7=buying outside Relocation Site, 8=Other (specify)_____	
4.9	When you drink water, do you drink it directly or boil it before drinking or something else?	1=Drink directly, 2=Boil before drinking, 3=Filter before drinking	
4.10	How long do/did you take to get/fetch water?	1=private well, 2=within 10min, 3=within 30min, 4=from 30min to 1hours, 5=more than 1hour, 6=buying	
4.11	Is there standing water around your house after raining?	YES / NO	Specify_____
4.12	On rainy days, does the common drainage system function well around your house?	YES / NO	If NO, what happens? _____
4.13	Do you have electricity to your house?	YES / NO	If NO, what do you use (specify)_____
4.14	If YES, what purpose do you use electricity?	1=Lighting, 2=Cooking, 3=TV/DVD, 4=Refrigerator, 5=Stereo, 6=Karaoke, 7=home business (sawing machine, freezer etc), 8=Others ()	
4.15	If YES to 4.13, do you always pay the electricity bill?	YES / NO	If NO, why _____
4.16	Do you try to save use of electricity to minimise the bill?	YES / NO	
4.17	How do you find the road conditions at relocation site compare to last year?	1=Better; 2=Same; 3=Worse If BETTER/WORSE, why_____	
4.18	Do you have any positive/negative influence because of relocation site (or Control Group)?	Positive	
		Negative	

5. OWNERSHIP OF MOVEABLE ASSETS

QUESTIONS		ANSWER	
5.1	What Household Assets do you have? <i>[Circle each asset owned and record no. of items]</i>	<u>Categories</u> qq) Rice cooker rr) Electric stove ss) Iron tt) Electric fan uu) Fridge vv) Inverter ww) Small generator xx) TV yy) Phone zz) Water pump aaa) Sewing machine bbb) Solar panel ccc) Battery ddd) Radio eee) Washing machine fff) Karaoke ggg) Others ()	<u>No. of Items</u> qq) rr) ss) tt) uu) vv) ww) xx) yy) zz) aaa) bbb) ccc) ddd) eee) fff) ggg)
5.2	What Other Assets do you have? <i>[Circle each asset owned and record no. of items]</i>	<u>Categories</u> y) Bicycle z) Motorbike aa) Gondow (hand tractor) bb) Tractor cc) Car dd) Other ()	<u>No. of Items</u> q) r) s) t) e) f)

6. EDUCATION AND HEALTHCARE

QUESTIONS		ANSWER	
EDUCATION			
6.1	How many school children do you have in your family?	TOTAL	_____
6.2	Do all children above 5 years attend school? If NO, why not?	YES / NO	If NO, specify why _____

QUESTIONS		ANSWER	
6.3	Are there children who drop out of school? If YES, why and when?	YES / NO	If YES, specify why _____ when _____
6.4	Overall, are you satisfied with school that your children attend?	YES / NO	If YES, why _____ If NO, why _____
HEALTH & HEALTH CARE			
6.5	When you fall ill, how do you manage? (E.g. go to clinic hospital / self-treatment etc)	1=Go to health clinic; 2= Go to Hospital; 3=Self-treatment; 4=Traditional medicine; 5=Call Doctor to home, 6=Other (specify)	
6.6	Was any member of your household affected by serious illness in the last 12 months?	YES / NO	If YES, specify illness _____ When _____

7. ENVIRONMENTAL CONDITIONS

QUESTIONS		ANSWER	
7.1	Are there any noise problems where you live that disturb you?	YES / NO	If YES, Specify _____
7.2	How do you manage when there are noise issues?	Specify _____	
7.3	Is there bad smell at relocation site? If Yes, where does it come from?	YES / NO	If YES, _____
7.4	How do you manage when there are odour (bad smell) issues?	Specify _____	
7.5	Where do you dispose of your solid waste?	Specify _____	
7.6	Are there any environmental issues where you live? [List to top TWO issues]	1. _____ 2. _____	

8. COMMUNICATION AND SOCIAL NETWORKS

QUESTIONS		ANSWER	
8.1	How many social groups exist in your community?	()	
8.2	If there is no social group, do you think it needs to be formed?	YES / NO	
8.3	What are social activities in your community?	Specify _____	
8.4	How is the governmental activities' information shared? (Through 10HHs/ 100HHs, village administrator etc)	1=100HHs/10HHs, 2=Village administrator, 3=Other governmental official, 4=NGOs, 5=CSOs, 6=Monk, 7=INGOs, 8=Others	
8.5	How is the social activities' information shared? (Through 10HHs/ 100HHs, village administrator etc)	1=100HHs/10HHs, 2=Village administrator, 3=Other governmental official, 4=NGOs, 5=CSOs, 6=Monk, 7=INGOs, 8=Others	
8.6	When you have problem, which cannot be solved within family, whom do you ask consultation/help? (100HHs, village administrators etc)	1=100HHs/10HHs, 2=Village administrator, 3=Other governmental official, 4=NGOs, 5=CSOs, 6=Monk, 7=INGOs, 8=Others	
8.7	Is there any social relationship with neighbor? (having tea/chatting together, for children to play together, playing karaoke together, watching video/TV together etc)	YES / NO	If YES, what activities? _____ _____

**Annex 6: Monitoring Sheet Household Survey (E):
for people who living in relocation site (not PAPs) [Zone B]**

Original HH No. : _____ Current HH No. : _____ Date of Interview : _____

Name of Interviewer : _____ Name of interviewee (Relationship with Household Head) : _____ Phone No. _____

Location of living place (HH No./Name of Village/Ward) : _____ Date to move in the current living place : _____

1. FAMILY STRUCTURE / HOUSEHOLD CHARACTERISTICS

1.1 Relationship with HH Heads	1.2 Name	1.3 Age	1.4 Sex M/F	1.5 Education attainment	1.5.1 Degree	1.6 Marital Status	1.7 Status	1.8 Occupation (start from current job)			1.9 Location of work	1.10 Transport	1.11 Disability
Household Head													
Family member 1 ()													
Family member 2 ()													
Family member 3 ()													
Family member 4 ()													
[ADD as required]													

Option:

1.6 Marital status [choose one]

- 1=Married
- 2=Living together not married
- 3=Widowed
- 4=Divorced
- 5=Separated
- 6=Single /never married

1.7 Status [choose one]

- 1=Employed full-time
- 2=Employed part-time
- 3=Looking for a job/unemployed
- 4=Unable to work-ill/elderly
- 5=Student
- 6=Housewife
- 7=Others

1.8 Occupation [choose one]

- 1= Farmer
- 2= Housewife
- 3= Casual Labourer / Odd Job
- 4= Wage Worker
- 5= Public Servant
- 6= Home Business, 7= Car Taxi,
- 8= Retired, 9=Others

1.9 Location [choose one]

- 1=Inside SEZ, 2=Kyauktan,
 - 3=Thanlyin, 4=Yangon, 5=Others
- 1.10 Transport**
- 1=On foot, 2=Motorbike
 - 3=Bicycle, 4=Motorbike taxi
 - 5=Ferry bus,
 - 6=Public Transport, 7=Others

1.11 Disability [choose one]

- 1= Sight
- 2= Hearing
- 3= Amputee
- 4= Mobility impaired
- 5= Mental illness
- 6= Others

1. FAMILY STRUCTURE / HOUSEHOLD CHARACTERISTICS (CONTINUED.)

1.1 Relationship with HH Heads	1.2 Name	1.3 Age	1.4 Sex	1.5 Education attainment	1.5.1 Degree	1.6 Marital Status	1.7 Status	1.8 Occupation (Start from current job)			1.9 Location of work	1.10 Transport	1.11 Disability
Family member 5 ()													
Family member 6 ()													
Family member 7 ()													
Family member 8 ()													
Family member 9 ()													
Family member 10 ()													
Family member 11 ()													
Family member 12 ()													
Family member 13 ()													
Family member 14 ()													

Option:

1.6 Marital status [choose one]

- 1=Married
- 2=Living together not married
- 3=Widowed
- 4=Divorced
- 5=Separated
- 6=Single /never married

1.7 Status [choose one]

- 1=Employed full-time
- 2=Employed part-time
- 3=Looking for a job/unemployed
- 4=Unable to work-ill/elderly
- 5=Student
- 6=Housewife
- 7=Others

1.8 Occupation [choose one]

- 1= Farmer
- 2= Housewife
- 3= Casual Labourer / Odd Job
- 4= Wage Worker
- 5= Public Servant
- 6= Home Business, 7= Car Taxi,
- 8= Retired, 9=Others

1.9 Location [choose one]

- 1=Inside SEZ, 2=Kyauktan,
- 3=Thanlyin, 4=Yangon, 5=Others

1.10 Transport

- 1=On foot, 2=Motorbike
- 3=Bicycle, 4=Motorbike taxi
- 5=Ferry bus,
- 6=Public Transport, 7=Others

1.11 Disability [choose one]

- 1= Sight
- 2= Hearing
- 3= Amputee
- 4= Mobility impaired
- 5= Mental illness
- 6= Others

1. FAMILY STRUCTURE / HOUSEHOLD CHARACTERISTICS (CONTINUED.)

QUESTIONS		ANSWER	
1.12	What is the total number of persons / members in your Household (including respondent)?	Male _____	Female _____ TOTAL _____
1.13	Is it a Female-Headed Household?	YES / NO	
1.14	Is it headed by Elderly Person (over 65 years)?	YES / NO	
1.15	If household head does not have job currently, what is reason?	1=Look for job (what type of job? []) 2=Retired 3=Sickness 4=Disability 5= Rely on parents/ children/ other family members	
1.16	If household head does not have a job currently, what kind of job does he/she prefer?	1=SEZ companies 2=Non-SEZ companies 3=Any company 4=Own business	
1.17	Is it difficult to find job opportunity around Myan Tharya (3)? What types of job exist around Myan Tharya (3)?	YES / NO , if YES, _____	

2. LIVELIHOODS, INCOME AND EXPENDITURE

QUESTIONS		ANSWER	
2.1	<p>What are main and secondary sources of income in family?</p> <p><i>[Circle one each for main and secondary income sources]</i></p>	<p><u>Main Income</u></p> <p>1=Odd job 2=Wage worker 3=Rice farming 4=Cash crops 5=Livestock 6=Public servant 7=Home business 8=Other 9=No job</p>	<p><u>Secondary Income</u></p> <p>1=Odd job 2=Wage worker 3=Rice farming 4=Cash crops 5=Livestock 6=Public servant 7=Home business 8=Other 9=No job</p>

QUESTIONS		ANSWER	
2.2	<p>What is total MONTHLY household income last month in family?</p> <p><i>[Fill in the amount for each category and then TOTAL]</i></p>	<p><u>Categories and Amount (Kyat)</u></p> <p>jj) Crop/vegetable sales _____</p> <p>kk) Livestock/product sales _____</p> <p>ll) Salaries _____</p> <p>mm) Odd jobs/casual labour _____</p> <p>nn) Remittances _____</p> <p>oo) Home business _____</p> <p>pp) Other _____</p> <p>TOTAL : _____</p>	<p>Investment</p> <p>jj) _____</p> <p>kk) _____</p> <p>ll) _____</p> <p>mm) _____</p> <p>nn) _____</p> <p>oo) _____</p> <p>pp) _____</p> <p>Total _____</p>
2.3	<p>Please estimate your MONTHLY household expenditure on:</p> <p><i>[Fill in the amount for each category and then TOTAL]</i></p>	<p><u>Food and Amount (Kyat)</u></p> <p>ggggg) Rice _____</p> <p>hhhhh) Oils _____</p> <p>iiii) Milk _____</p> <p>jjjj) Sugar _____</p> <p>kkkkk) Tea/coffee _____</p> <p>lllll) Vegetables/ Meat/ fish _____</p> <p>mmmmm) Other food _____</p> <p><u>Non-food and Amount (Kyat)</u></p> <p>nnnnn) Fuel _____</p> <p>ooooo) Firewood _____</p> <p>ppppp) Betel leaf _____</p> <p>qqqqq) Cigarette _____</p> <p>rrrrr) Lottery _____</p> <p>sssss) Alcohol _____</p> <p>ttttt) Electricity _____</p> <p>uuuuu) Water _____</p> <p>vvvvv) Transport for work _____</p> <p>wwwww) Telephone _____</p> <p>xxxxx) Education _____</p> <p>yyyyy) Health care _____</p> <p>zzzzz) Donation (social welfare) _____</p> <p>aaaaa) Clothes _____</p> <p>bbbbbb) Tax/Other _____</p> <p>TOTAL : _____</p>	

QUESTIONS		ANSWER	
2.4	Does your household income allow you to save?	YES / NO	
2.5	If YES to 2.7, what do you do with the extra money?	1=Saving with bank/at home 2=Purchase livestock 3=Invest in business 4=Microfinance 5=Other	
2.6	Are you a member of a credit group?	YES / NO	
2.7	Did you borrow money in past 12 months? If YES, from whom? <i>[Circle one]</i> With how much % of interest?	Before : YES / NO <i>From whom?</i> 1=Bank; 2=Credit group; 3=Family/Relatives; 4=Friend, 5=Money lender, 6=Other <i>How much interest (%)?</i> ()	
2.8	If YES to 2.7, what was the main purpose for borrowing money?	Specify _____	
2.9	How often and how much do/did you borrow (times per year) in past 12 months? If YES, when? <i>[Circle one]</i>	1 time / year 2 times / year 3 times / year 4 or more times / year <i>Hou much? () Kyats</i> <i>Which month? ()</i>	
2.10	Have you made any investments in livelihood activities in past 12 months? If YES, when? <i>[Circle one]</i>	YES / NO if YES, when () ee) Land ff) Equipment (e.g. farming, business etc) gg) Seeds or other inputs hh) Livestock ii) Open small shop jj) Others	

3. FOOD SECURITY

QUESTIONS		ANSWER	
3.1	Did you have food shortages in past 12 months? If YES, when?	YES / NO	If YES, When? ()
3.2	If YES to 3.1, in times of shortages, how did the household fill the gap? [Record all mentioned]	Specify _____ (E.g. Sold livestock; Sold household assets; Borrowed; Labour migration; Ate fewer meals etc)	
3.3	What was the main reason for food shortage/s?	1 = Drought 2 = Livestock shortage 3 = Land shortage 4 = Crop damage due to pests and disease 5 = No other income sources 6 = Other (specify)	

4. HOUSING AND INFRASTRUCTURE CONDITION

QUESTIONS		ANSWER	
4.1	Do you own the house that you are currently living?	1 = Own house; 2 = Don't own; 3 = Rented house	
4.2	If rented, how much rent per MONTH?	Amount Kyat _____ / month	
4.3	Do you own another house anywhere else?	YES / NO	Specify where _____
4.4	What type of toilet do you use?	1=No toilet/open; 2=traditional latrine; 3=Improved latrine/septic tank (fly proof toilet)	
4.5	If septic tank/fly prrof toilet, how do you manage when tank is full?	Specify _____	
4.6	Is there any toilet problem facing in currently?	YES / NO	
4.7	If YES, what kind of issue is occurred?	1=Water leaking 2=Pipe 3=Blocking 4=Other	

QUESTIONS		ANSWER	
4.8	Where do you get your drinking and cooking water?	1=Private well; 2=Collective well at relocation site; 3=collective well outside of relocation site; 4=River; 5=Rain water; 6=buying from Relocation Site, 7=buying outside Relocation Site, 8=Other (specify)_____	
4.9	When you drink water, do you drink it directly or boil it before drinking or something else?	1=Drink directly, 2=Boil before drinking, 3=Filter before drinking	
4.10	Is there standing water around your house after raining?	YES / NO	Specify_____
4.11	On rainy days, does the common drainage system function well around your house?	YES / NO	If NO, what happens? _____
4.12	Do you have electricity to your house?	YES / NO	If NO, what do you use (specify)_____
4.13	If YES, what purpose do you use electricity?	1=Lighting, 2=Cooking, 3=TV/DVD, 4=Refrigerator, 5=Stereo, 6=Karaoke, 7=home business (sawing machine, freezer etc), 8=Others ()	
4.14	If YES to 4.12, do you always pay the electricity bill?	YES / NO	If NO, why _____
4.15	Do you try to save use of electricity to minimise the bill?	YES / NO	
4.16	How do you find the road conditions at relocation site compare to last year?	1=Better; 2=Same; 3=Worse If BETTER/WORSE, why_____	
4.15	Do you feel safe/secure at your current house?	YES / NO	If NO, why not?_____
4.16	How did you find the house to live in relocation site? (introduced by anyone?)	1=Real estate agent 2=Friend 3=Family/relatives 4=Others	└─┘
4.17	Why did you decide to rent/live house in relocation site?	1=Good condition in infrastructure(water, electricity,road,toilet, kitchen) 2=Near the previous living condition 3=Good location (neat main road, near school, near clinic, other public facilities) 4=Recommended by Friend/family 5=Near working place 6=Others []	└─┘

5. OWNERSHIP OF MOVEABLE ASSETS

QUESTIONS		ANSWER	
5.1	<p>What Household Assets do you have?</p> <p><i>[Circle each asset owned and record no. of items]</i></p>	<p>Categories</p> <p>hhhh) Rice cooker iiiii) Electric stove jjjj) Iron kkkk) Electric fan llll) Fridge mmmm) Inverter nnnn) Small generator oooo) TV pppp) Phone qqqq) Water pump rrrr) Sewing machine ssss) Solar panel tttt) Battery uuuu) Radio vvvv) Washing machine wwww) Karaoke xxxx) Others ()</p>	<p>No. of Items</p> <p>hhhh) iiiii) jjjj) kkkk) llll) mmmm) nnnn) oooo) pppp) qqqq) rrrr) ssss) tttt) uuuu) vvvv) wwww) xxxx)</p>
5.2	<p>What Other Assets do you have?</p> <p><i>[Circle each asset owned and record no. of items]</i></p>	<p>Categories</p> <p>ee) Bicycle ff) Motorbike gg) Gondow (hand tractor) hh) Tractor ii) Car jj) Other ()</p>	<p>No. of Items</p> <p>u) v) w) x) e) f)</p>

6. EDUCATION AND HEALTHCARE

QUESTIONS		ANSWER	
EDUCATION			
6.1	How many school children do you have in your family?	TOTAL _____	
6.2	Do all children above 5 years attend school? If NO, why not?	YES / NO	If NO, specify why _____
6.3	Are there children who drop out of school? If YES, why and when?	YES / NO	If YES, specify why _____ when _____
6.4	Overall, are you satisfied with school that your children attend?	YES / NO	If YES, why _____ If NO, why _____
HEALTH & HEALTH CARE			
6.5	When you fall ill, how do you manage? (E.g. go to clinic hospital / self-treatment etc)	1=Go to health clinic; 2= Go to Hospital; 3=Self-treatment; 4=Traditional medicine; 5=Call Doctor to home, 6=Other (specify)	
6.6	Was any member of your household affected by serious illness in the last 12 months?	YES / NO	If YES, specify illness _____ When _____

7. ENVIRONMENTAL CONDITIONS

QUESTIONS		ANSWER	
7.1	Are there any noise problems where you live that disturb you?	YES / NO If YES, Specify _____	
7.2	How do you manage when there are noise issues?	Specify _____	
7.3	Is there bad smell at relocation site? If Yes, where does it come from?	YES / NO If YES, _____	
7.4	How do you manage when there are odour (bad smell) issues?	Specify _____	
7.5	Where do you dispose of your solid waste?	Specify _____	
7.6	Are there any environmental issues where you live? [List to top TWO issues]	1. _____ 2. _____	

8. COMMUNICATION AND SOCIAL NETWORKS

QUESTIONS		ANSWER	
8.1	How many social groups exist in your community/ Myaing Thar Yar (3)?	()	
8.2	If there is no social group, do you think it needs to be formed?	YES / NO	
8.3	What are social activities in your community?	Specify _____	
8.4	How is the governmental activities' information shared? (Through 10HHs/ 100HHs, village administrator etc)	1=100HHs/10HHs, 2=Village administrator, 3=Other governmental official, 4=NGOs, 5=CSOs, 6=Monk, 7=INGOs, 8=Others	
8.5	How is the social activities' information shared? (Through 10HHs/ 100HHs, village administrator etc)	1=100HHs/10HHs, 2=Village administrator, 3=Other governmental official, 4=NGOs, 5=CSOs, 6=Monk, 7=INGOs, 8=Others	
8.6	When you have problem, which cannot be solved within family, whom do you ask consultation/help? (100HHs, village administrators etc)	1=100HHs/10HHs, 2=Village administrator, 3=Other governmental official, 4=NGOs, 5=CSOs, 6=Monk, 7=INGOs, 8=Others	
8.7	Is there any social relationship with neighbor? (having tea/chatting together, for children to play together, playing karaoke together, watching video/TV together etc)	YES / NO	If YES, what activities? _____ _____
8.7	How many households do you know friendly at relocation site?	() HHds	

Annex 6: List of Respondents for PAPs living at the RS (A) to be surveyed and actually surveyed

Zone A

SN	New HH No.	PAPs Name	HH to be surveyed	HH actually surveyed	Remarks
1	1	U Kyaw Win	1	1	
2	3	U Gan Barlu	1	1	
3	4	U Thaug Myint	1	1	
4	8	U Tin Myint	1	1	
5	9	U Aung Zaw Moe	1	1	
6	14	U Htay Lwin	1	1	
7	15	U Kissnar	1	1	
8	17	U Ohn Than	1	1	
9	18	U Win Naing	1	1	
10	23	U Zaw Myo Htet (Dead)	1	1	
11	26	U San Lun	1	1	
12	30	U Aung Kyaw Soe	1	0	No more owner
13	32	U Kyaw Naing Oo	1	1	
14	33	U Rajar (Ba Than)	1	1	
15	38	U Mot Thar	1	1	
16	39	U Paw Sein	1	1	
17	40	U Hla Myint	1	1	
18	41	U Kyi Than	1	0	No more owner
19	42	U Ba Lae Sar Mi	1	1	
20	43	U Myint Thu	1	1	
21	47	U Ba Than	1	1	
22	50	U Ku Ra Nar Thar	1	1	
23	54	U Ka Nay Zar	1	1	
24	58	U Ra Jar (Kar Si)	1	1	
25	62	U Aye Khaing Win	1	1	
26	65	U Phyo Wai Lwin	1	1	
27	67	U San Thein	1	1	
28	68	U Tun Lwin	1	1	
Total			28	26	

Zone B

SN	Current HH no	PAPs Name	HH to be surveyed	HH actually surveyed	Remark
1	3	U Than Lwin (U Kyaw Zin Oo)	1	1	
2	5	U Tin Win	1	1	
3	6	U Myo Tun	1	1	
4	9	U Hla Shein	1	1	
5	10	U Aung Twin	1	1	
6	12	U Myint Oo	1	1	
7	14	Daw San San Maw	1	1	
8	15	U Thiha Zaw	1	1	
9	17	U Ko Ko Win	1	1	
10	21	Daw San Htwe	1	1	
11	22	U Zaw Zaw Oo	1	1	
12	23	Daw San Kyi	1	1	
13	26	U Sein Than	1	1	
14	27	U Aye Hlaing	1	1	
15	28	Daw Yin Nar Par	1	1	
16	35	U Thein Lwin	1	1	
17	36	U Kyaw Htay	1	1	
18	40	U Thein Htike	1	1	
19	41	U Aye Myint	1	1	
20	42	U Maung Maung Naing	1	1	
21	44	U San Thein	1	1	
22	48	U Pauk Sa	1	1	
23	52	U Kyaw Naing Oo	1	1	
24	56	U Chit San	1	1	
25	59	U Soe Naing	1	1	
26	60	Daw Thidar	1	1	
27	61	U Tin Aye	1	1	
28	62	Daw Aye Hlaing	1	1	
29	65	Daw Aye Thein	1	1	
30	66	U Sai Kyaw Thu	1	1	
31	67	Daw Thuzar Min	1	1	
32	68	U Ye Tun	1	1	
33	71	U Myat Min	1	1	
34	73	U Tin Hlaing	1	1	
35	77	U Tin Thein	1	1	
36	78	U Mutayar	1	1	
Total			36	36	

Annex 7: List of Respondents for PAPs who sold/rented house at Relocation Site (B) to be surveyed and actually surveyed

SR	Current HH no	PAPs Name	HH to be surveyed	HH actually surveyed	Remark
1	1	U Maung Maung Naing	1	0	Cannot contact
2	2	U Kyaw Nyunt	1	1	
3	4	U Hla Htut (U Than Zaw Oo)	1	0	Moved to other township
4	7	Daw Nyunt Aye	1	0	Passed away
5	8	U Kyin Tun	1	0	Moved to other township
6	11	U Thein Soe	1	1	
7	13	U Zaw Hein Latt	1	1	
8	16	U Kyaw Zin Oo	1	1	
9	18	U Than Aye	1	1	
10	19	U Khin Yone	1	1	
11	20	U Maung Kyin	1	1	
12	24	U Nay Kyaw Oo	1	1	
13	25	U Aung Tin Win	1	1	
14	29	U Zaw Myo Oo	1	1	
15	30	U Myint Aung	1	1	
16	31	U Mya Ohn	1	0	Refusal
17	32	U Win Kyaw	1	1	
18	33	U Aung Soe Win	1	1	
19	34	Daw Myint	1	1	
20	37	U Aye Shwe	1	0	Refusal
21	38	U San Myint	1	1	
22	39	U Myint Thein	1	1	
23	43	U Aung Thu Soe	1	1	
24	45	U Tun Myint Oo	1	1	
25	46	Daw Khin San	1	0	Cannot contact
26	47	U Khin Aung Myint	1	1	
27	49	U Aung Kyine	1	1	
28	50	U Myint Shwe	1	1	
29	51	U Myo Thu	1	1	
30	53	U Min Min Htwe	1	1	
31	54	U Kyaw Moe	1	1	
32	55	U Myo Min Oo	1	1	
33	57	Daw Ohn Kyi	1	1	
34	58	U Zaw Zaw Oo	1	0	Cannot contact
35	63	Daw Lae Lae Shwe	1	1	
36	69	U Ko Ko Min	1	1	
37	70	U Maung Maung Hla	1	1	
38	72	U Thantzin Oo	1	1	

39	74	U Tin Maung Soe	1	0	Refusal
40	75	U Char Tate	1	1	
41	61	U Thein Myint	1	1	
42	64	Daw Ohnmar Khin	1	0	Moved to other township
43	79	U Win Aye	1	1	
44	80	U Nan Ko Ko Aung	1	1	
45	81	U Aung Naing Win	1	0	Moved to other township
46	82	Daw Mar Yi Mar	1	1	
47	83	U Than Zaw Oo	1	0	Refusal
48	84	U Myo Zaw	1	1	
49	85	U Myint Lwin	1	1	
50	86	U Mura Thu	1	1	
51	87	U Tun Oo	1	1	
52	88	U Pauk Phaw	1	1	
53	89	U Hla Soe	1	1	
54	90	U Aung Myo Min	1	1	
55	91	U Win Naing	1	1	
Total			55	43	

Annex 8: List of Respondents for PAPs only economically displaced (C) to be surveyed and actually surveyed

SN	Respondent	HH to be surveyed	HH actually surveyed	Remark
1	Daw San San Htwe	1	0	Refusal
2	U Thein Aye	1	0	Refusal
3	Daw Tin Tin Khin	1	0	Refusal
4	U Khin Maung Tin	1	0	Refusal
5	U Tin Ohn	1	1	
6	U Ngun Khwel	1	0	Refusal
7	U Kyaw Thein Tan	1	0	Refusal
8	U Htay Naing Aung	1	0	Cannot contact
9	U Nyunt Thaug	1	0	Cannot contact
10	Daw Tin San (U Htay Myint)	1	0	Cannot contact
11	U Nyi Nyi Naing	1	1	
12	Daw Htay Htay	1	0	Cannot contact
13	Daw Hla	1	1	
14	U Tin Ngwe (Tin Win)	1	0	Refusal
15	U Thant Zin	1	0	Respondent said that he did not accept the money
16	Daw Aye Than	1	0	Cannot contact
17	Daw Tin Aye	1	0	Travelling
18	U Kyaw Lay@Kyo Lar Nat (U Kyaw Lay)	1	0	Cannot contact
19	U Win Thein	1	0	Refusal
20	U Hla Htay	1	1	
21	Daw Than Aye	1	1	
22	U Hla Kyaing	1	1	
23	U Soe Than	1	0	Travelling
24	U Htay Lwin	1	0	Cannot contact
25	U Win Oo	1	0	Cannot contact
26	U Soe Myint	1	1	
27	Daw Than Htay	1	1	
28	U Thaug Han	1	1	
29	U Pyi Soe	1	0	Cannot contact
30	Daw Theimt Theimt Soe	1	0	Cannot contact
31	U Nay Thu Lin	1	0	Refusal
32	U Tun Hla	1	0	Cannot contact
33	Daw May Myo Thu	1	0	Cannot contact
34	Daw Ni Ni Soe	1	0	Cannot contact
35	U Tin Win	1	0	Cannot contact
36	Daw Hla Kyaing	1	1	
37	U Win Shwe	1	1	

38	U Aye Hlaing	1	0	Cannot contact
39	U Khin Nyo	1	1	
40	U Thein Lwin	1	1	
41	U Hla Htay	1	1	
42	Daw Khin San Win	1	1	
43	U Kyaw Myo Htwe	1	1	
44	U Zaw Min Oo	1	0	Travelling
45	U Aung Min Lwin	1	1	
46	U Myo Zaw	1	1	
47	U Tin Win	1	0	Cannot contact
48	U Myo Zaw Oo	1	0	Cannot contact
Total		48	18	

Annex 9: List of Respondents for Host Community (D) to be surveyed and actually surveyed

SN	PAPs Name	Addresss	HH to be Survey	HH Actually surveyed	Remark
1	Daw Than Hnit	Myaing Thar Yar 3	1	1	
2	U Hla Myint	Myaing Thar Yar 3	1	1	
3	U Sein Hlaing	Myaing Thar Yar 3	1	1	
4	U Hla Tun	Myaing Thar Yar 3	1	1	
5	U Hla Tun	Myaing Thar Yar 3	1	1	
6	Daw Than Htay	Myaing Thar Yar 3	1	1	
7	U Wai Myo Lat	Myaing Thar Yar 3	1	1	
8	U Tin Maung Oo	Myaing Thar Yar 3	1	1	
9	U Nay Lwin Htwe	Myaing Thar Yar 3	1	1	
10	Daw Khin Than Htay	Myaing Thar Yar 3	1	1	
11	U Kyaw Naing Win	Myaing Thar Yar 2	1	1	
12	U Win Aung	Myaing Thar Yar 2	1	1	
13	U Hla Htay	Myaing Thar Yar 2	1	1	
14	U Myo Zaw	Myaing Thar Yar 2	1	0	Refusal
15	Daw San Yee	Myaing Thar Yar 2	1	1	
16	U Myint Shwe	Myaing Thar Yar 2	1	1	
17	U Kyaw Naing	Myaing Thar Yar 2	1	1	
18	U Nay Lin Aung	Myaing Thar Yar 2	1	1	
19	U Zaw Lwin	Myaing Thar Yar 2	1	1	
20	U Hla Taung	Myaing Thar Yar 2	1	1	
TOTAL			20	19	

Annex 10 : List of Respondents living at Relocation Site as New Owners/Renters (E) (not PAPs) to be surveyed and actually surveyed

SN	Current HH no	PAPs Name	HH to be surveyed	HH actually surveyed	Remark
1	1	U Maung Maung Naing	1	1	
2	13	U Zaw Hein Latt	1	1	
3	16	U Kyaw Zin Oo (U Than Lwin)	1	1	
4	19	U Khin Yone	1	1	
5	20	U Maung Kyin	1	1	
6	24	U Nay Kyaw Oo	1	1	
7	25	U Aung Tin Win	1	1	
8	32	U Win Kyaw	1	1	
9	33	U Aung Soe Win	1	1	
10	34	Daw Myint	1	1	
11	37	U Aye Shwe (Dead)	1	1	
12	38	U San Myint	1	1	
13	39	U Myint Thein	1	1	
14	43	U Aung Thu Soe	1	1	
15	45	U Tun Myint Oo	1	1	
16	46	Daw Khin San	1	1	
17	49	U Aung Kyine	1	1	
18	50	U Myint Shwe	1	1	
19	55	U Myo Min Oo	1	1	
20	63	Daw Lae Lae Shwe	1	1	
21	70	U Maung Maung Hla	1	1	
22	74	U Tin Maung Soe	1	1	
23	76	U Thein Myint	1	1	
24	81	U Aung Naing Win	1	1	
25	82	Daw Mar Yi Mar	1	1	
26	83	U Than Zaw Oo	1	1	
27	85	U Myint Lwin	1	1	
28	86	U Mura Thu	1	1	
29	87	U Tun Oo	1	1	
30	89	U Hla Soe (U Myint Aung)	1	1	
Total			30	30	