

# 3<sup>rd</sup> Socio-Economic Survey (SES) on the Resettlement and Income Restoration Program for Development of Thilawa Special Economic Zone (Phase 1 Area)

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*Presented by TWA  
Oct,2016*

10/29/2016

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## Objectives of the 3<sup>rd</sup> Socio-Economic Survey

- ▶ 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

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## Methodology

- ▶ Document review
- ▶ Socio-economic survey for Project Affected Households by using household questionnaires
- ▶ One focus group discussion with microfinance committee
- ▶ Observation on project sites

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## Parameters

- ▶ 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

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## Target Group for SES

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Category of Survey Participants	No. of Targeted Households to be surveyed	No. of Households surveyed actually at 1 <sup>st</sup> SES (Oct 2014)	No. of Households surveyed actually at 2 <sup>nd</sup> SES (Oct 2015)	No. of Households surveyed actually at 3 <sup>rd</sup> SES (July 2016)
A: PAPs living in the RS (owners)	41	39	39	39
B: PAPs who sold or rented their house at the RS	27	14	24	25
C: PAPs economically displaced only (not physically affected)	13	13	12	13
D: Host Community at Myaing Tharyar Ward (2), (3)	20	20	20	19
E: People living in Relocation Site (not PAPs)	27	14	16	25
Total	129	100	111	121

## Main Income Source

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Job Description	Before Resettlement	1st SES (2014)	2nd SES (2015)	3rd SES (2016)
Odd job	37 (46%)	35 (53%)	16 (21%)	41 (53%)
Wage worker	3 (4%)	12 (18%)	12 (16%)	15 (19%)
Rice farming	24 (30%)	6 (9%)	7 (9%)	8 (10%)
Cash crops	6 (7%)	0%	2 (3%)	3 (4%)
Live-stock	2 (2%)	2 (3%)	10 (13%)	3 (4%)
Public servant	1 (1%)	1 (2%)	1 (1%)	0%
Others	7 (9%)	10 (15%)	23 (31%)	6 (8%)
No job	1 (1%)	0%	4 (5%)	1 (1%)

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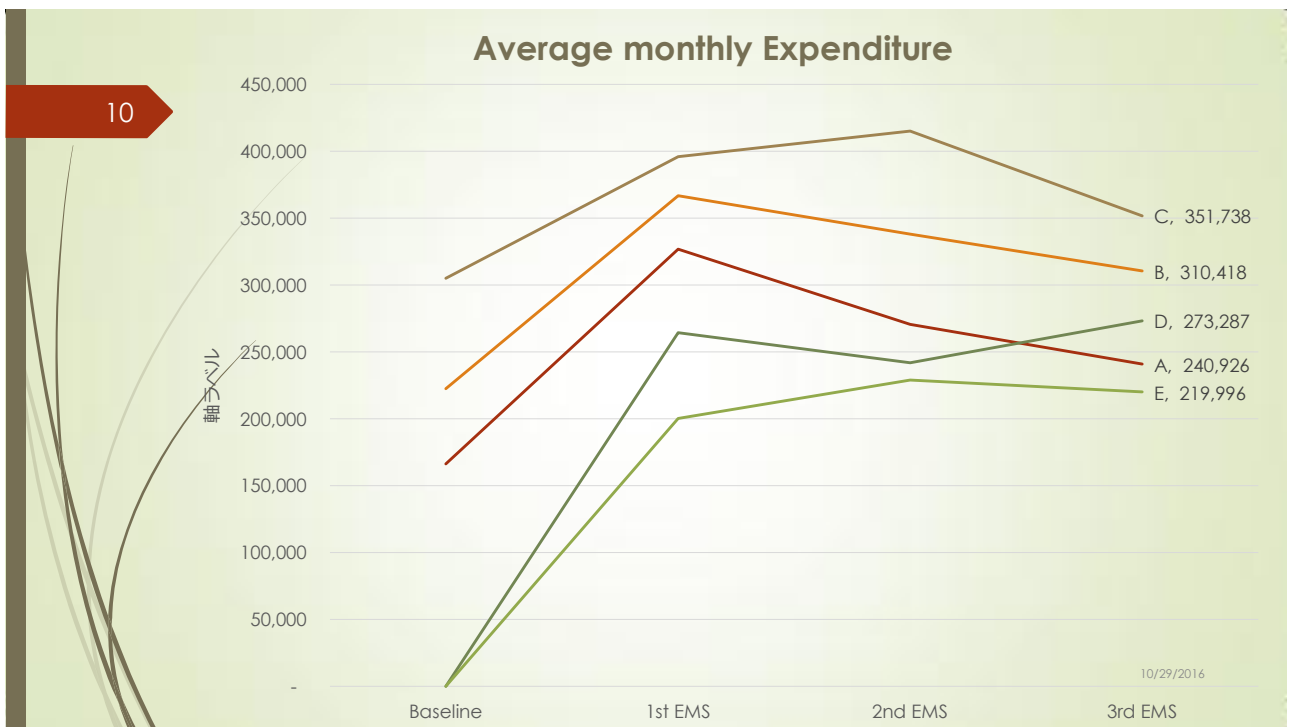
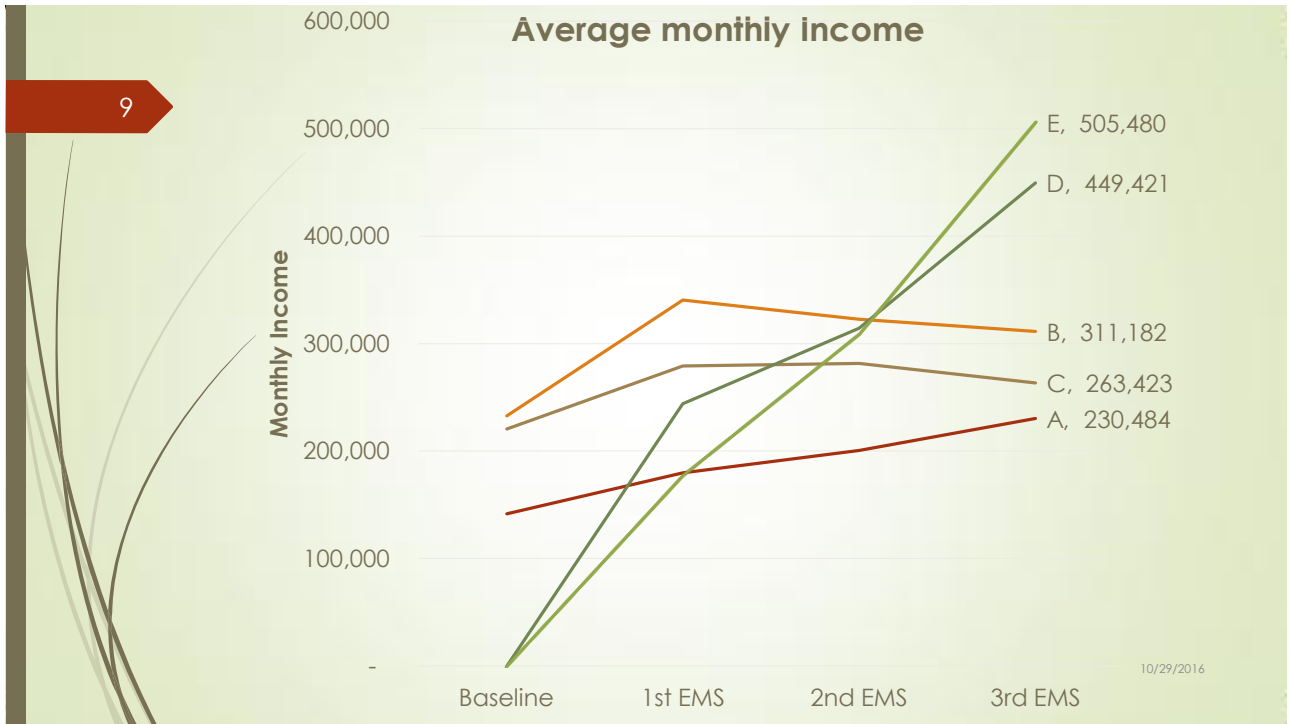
## Average Household Income of Respondents

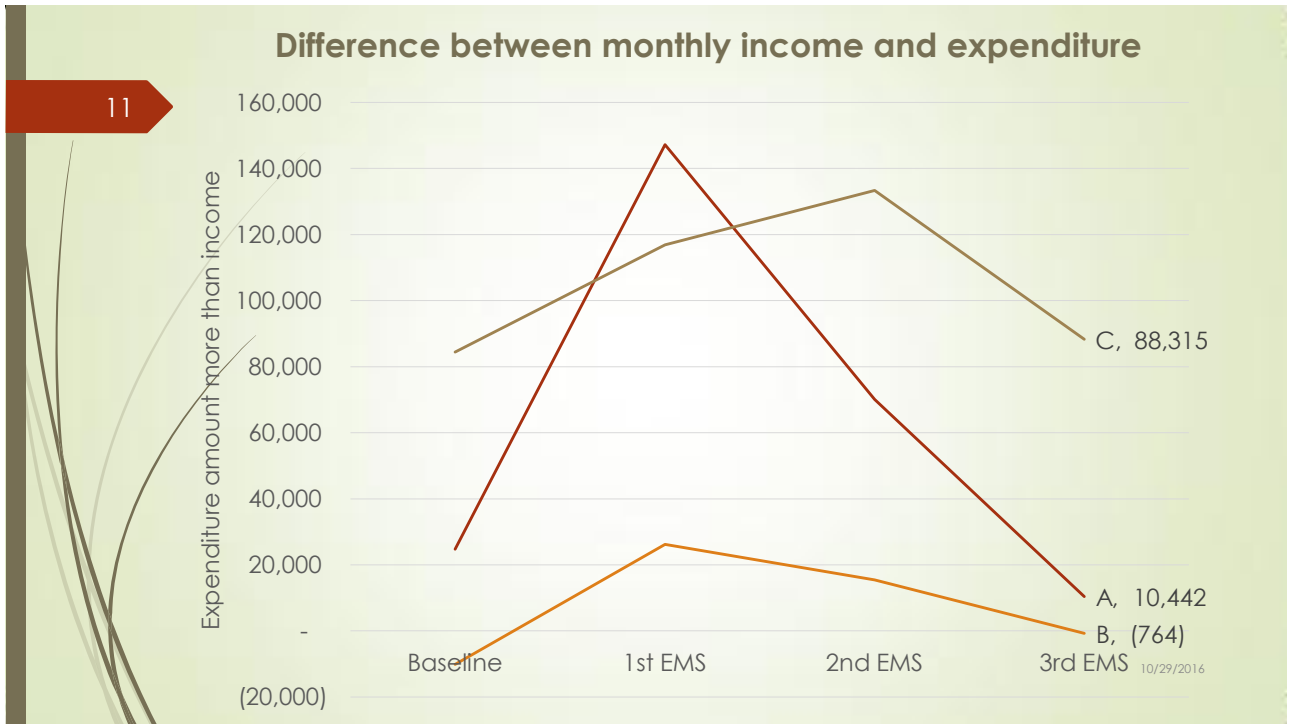
SN	Monitoring Report	Description	PAPs at RS (A)	PAPs sold/rented out at RS (B)	Eco. Displaced Only (C)	Host Community (D)	New Owner/ Renter (E)	Total Average
1	Before	Annual Avg. Income	1,698,718	2,791,538	2,646,923	-	-	-
2	Resettlement (DMS, 2013)	Monthly Income Avg.	141,560	232,628	220,577	-	-	-
3	1 <sup>st</sup> SES	Annual Avg. Income	2,155,263	4,085,571	3,349,200	2,928,000	2,127,146	2,737,148
4		Monthly Income Avg.	179,605	340,464	279,100	244,000	177,262	228,096
5	2 <sup>nd</sup> SES	Annual Avg. Income	2,406,000	3,870,500	3,380,000	3,769,800	3,705,000	3,260,919
6		Monthly Income Avg.	200,500	322,541	281,666	314,150	308,750	271,743
7	3 <sup>rd</sup> SES	Annual Avg. Income	2,765,806	3,734,182	3,161,077	5,393,053	6,065,760	4,166,727
8		Monthly Income Avg.	230,484	311,182	263,423	449,421	505,480	347,227

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## Average Household Expenditure of Respondents

SN	SES	Description	PAPs at RS (A)	PAPs sold/rented out at RS (B)	Eco. displaced only (C)	Host Community (D)	New owner/ renter (E)	Total Average
1	Before	Annual average expenditure	1,995,789	2,669,538	3,660,000	-	-	-
2	Resettlement (DMS, 2013)	Monthly Average Expenditure	166,316	222,462	305,000	-	-	-
3	1 <sup>st</sup> SES	Annual Avg. Expenditure	3,922,215	4,400,280	4,751,723	3,171,000	2,404,414	3,734,245
4		Monthly Average Expenditure	326,851	366,690	395,977	264,250	200,368	311,187
5	2 <sup>nd</sup> SES	Annual Average Expenditure	3,247,169	4,056,363	4,980,300	2,902,020	2,747,063	3,475,219
6		Monthly Average Expenditure	270,597	338,030	415,025	241,835	228,922	289,602
7	3 <sup>rd</sup> SES	Annual Average Expenditure	2,891,110	3,725,018	4,220,862	3,279,442	2,639,952	3,270,491
8		Monthly Average Expenditure	240,926	310,418	351,738	273,287	219,996	272,541





### Vulnerable Households

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	Vulnerable Households	PAPs at RS (A)	PAPs sold / rented out RS (B)	Eco. displaced Only (C)	Total
<b>3rd SES</b>	1 # of HH headed by woman	3	4	-	7
	2 # of HH headed by disable person	1	1	-	2
	3 # of HH headed by elderly	2	-	1	3
	4 # of HH below the poverty line	2	1	1	4
	5 # of HH including a member of disable person	2	1	-	3
	<b>Total</b>		<b>10</b>	<b>7</b>	<b>2</b>

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## Levels of Debt of Respondents

SN	SES	Description	PAPs at RS (A)	PAPs sold / rented out RS (B)	Eco. displaced only (C)	Host Comm. (D)	New owner / renter (E)
1	1 <sup>st</sup> SES	# of HHs borrowing money	32	7	8	13	6
2		% of HHs borrowing money	82%	50%	62%	65%	43%
3		Max Range of Debt	3,700,000	500,000	9,000,000	7,000,000	400,000
4		Min Range of Debt	5,000	50,000	200,000	50,000	35,000
5	2 <sup>nd</sup> SES	# of HHs borrowing money	24	11	8	8	7
6		% of HHs borrowing money	62%	46%	67%	40%	44%
7		Max Range of Debt	5,900,000	14,200,000	60,000,000	2,500,000	3,000,000
8		Min Range of Debt	50,000	50,000	300,000	60,000	50,000
9	3 <sup>rd</sup> SES	# of HHs borrowing money	17	15	5	13	6
10		% of HHs borrowing money	55%	45%	38%	68%	23%
11		Max Range of Debt	15,000,000	800,000	120,000,000	1,000,000	1,500,000
12		Min Range of Debt	150,000	20,000	200,000	100,000	50,000

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## Movable Assets

	Movable Asset	Before Resettlement	1 <sup>st</sup> SES (2014)	2 <sup>nd</sup> SES (2015)	3 <sup>rd</sup> SES (2016)
1	Electric Fan	3	19	42	39
2	Fridge	1	9	13	14
3	Inverter	5	7	8	5
4	Small generator	8	9	6	4
5	TV	28	59	72	70
6	Bicycle	52	27	32	25
7	Motorbike	17	47	56	53
8	Phone	21	55	131	59
9	Water pump	9	9	17	17
10	Sewing Machine	1	3	-	2
11	Solar	2	6	4	9
12	Battery	1	12	19	10
13	Radio	2	8	8	2

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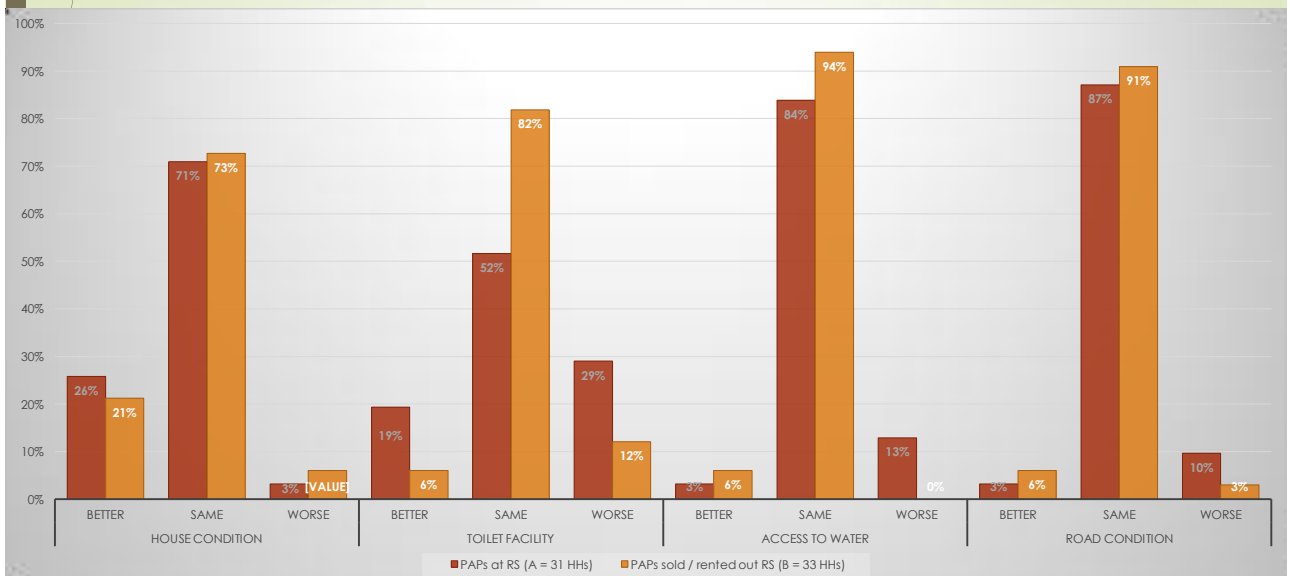
## Education Condition

	1st SES (2014)	2nd SES (2015)	3rd SES (2016)
Family with children who don't attend school	2	0	1
Family satisfied with School	96%	100%	96%

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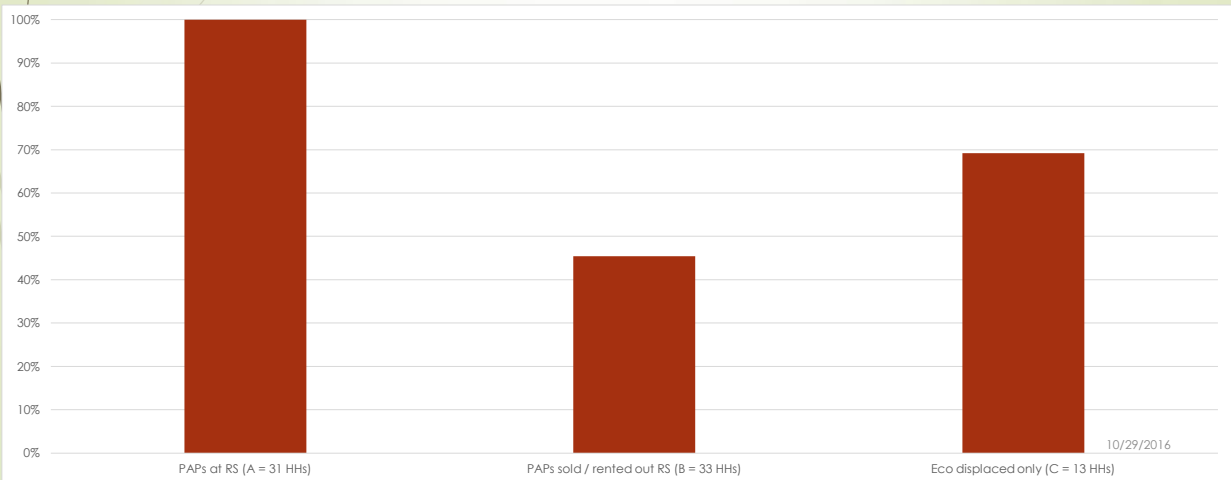
## Comparison on Standard of Living with 2nd SES



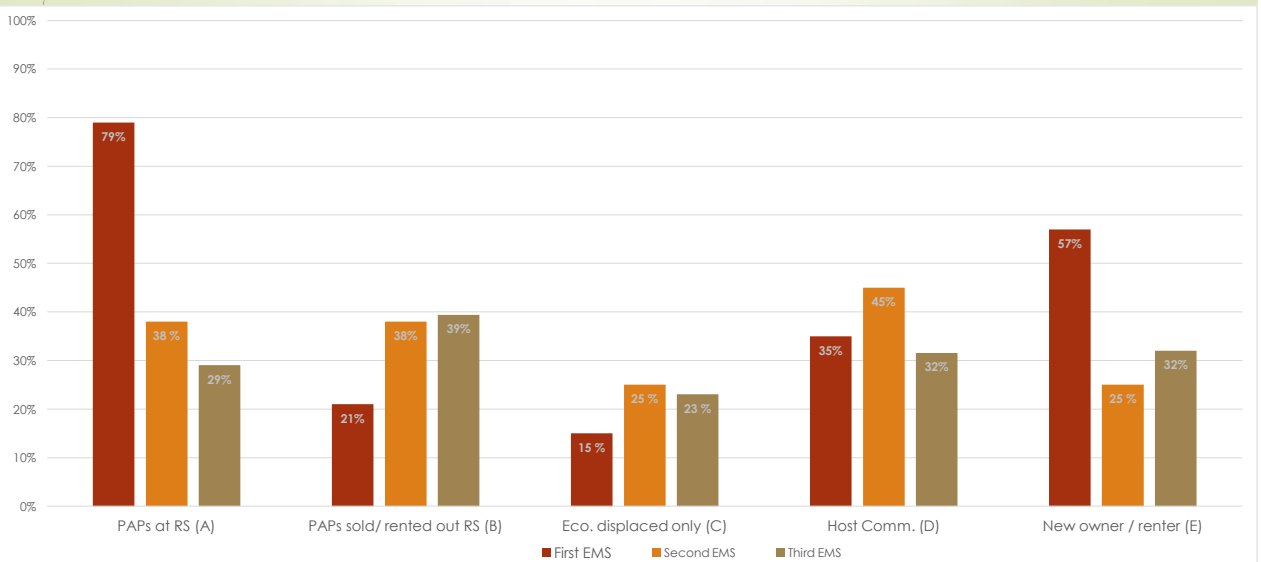


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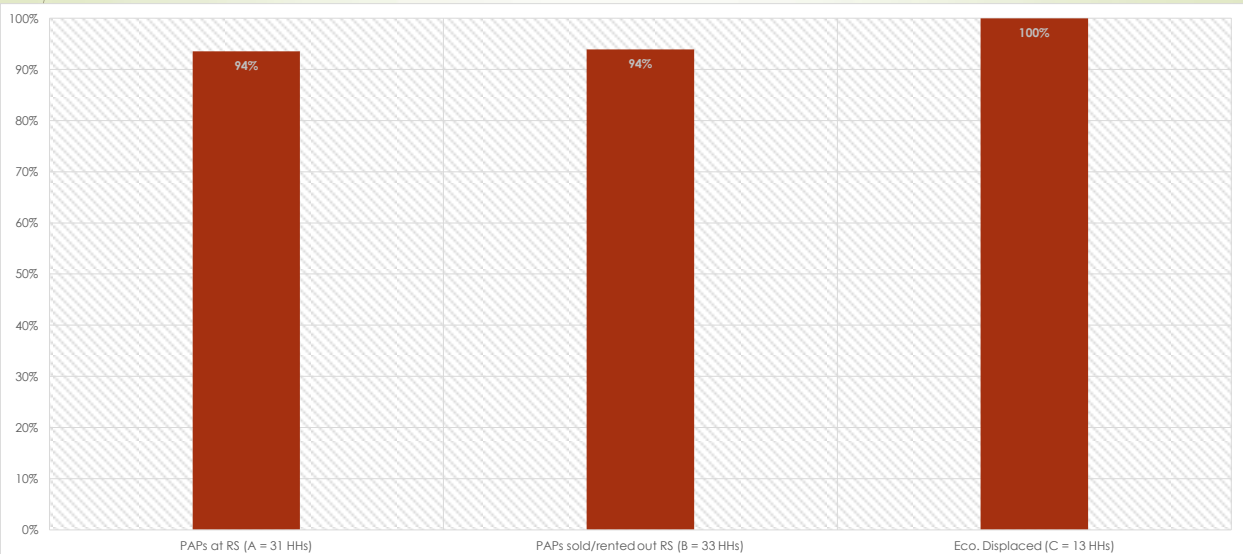
### % of HH with electricity among PAPs



### Standing water around house by Respondents



## % of HH who feels secure at current house by PAPs



## Major Findings

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### ► Household heads' job changes

- significantly went down from 42% from 9%
- PAPs with odd jobs is 45% as nearly as the percentage of before resettlement and first SES
- Over half of PAPs with others income sources like home business sharply dropped
- PAPs raising livestock slightly decreased

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## Major Findings (cont')

### ► **The average income & expenditure**

- Average income increased in All groups except PAPs sold/rented houses at RS (B) and PAPs economically displaced only (C)
- Average expenditure decreased in respondent categories (A, B, C and E) except Host Community (D)
- the average monthly expenditure still exceeds the average monthly income for categories A and C.
- the deficit amount for PAPs at the RS (A) was not as high as that of the 2<sup>nd</sup> SES
- PAPs at the RS stayed under the condition of the lowest per capita income among group A-E.
- Began to cope with appropriate livelihood in new environment for their survival

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## Major Findings (cont')

### ► **The indebtedness**

- PAPs (A) and PAPs (B) dropped to 55% and 45% respectively
- PAPs (A) still stood the highest level of debt among group A-E
- Several PAPs (A) has transformed as PAPs (B), staying at RS as renters
- PAPs (C) sharply decreased the level of indebtedness
- Social welfare support program is quite beneficial to reduce their burden of the indebtedness level of all PAPs (A-C)

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## Major Findings (cont')

### ► **Savings through Microfinance**

- 32 PAPs (A-C) usually save money through microfinance
- Some of the PAPs (B) and (C) quit the microfinance because of difficulty to come for meetings and savings to relocation site
- Majority of the PAPs revealed the delay to borrow money even though they have saved money over one year because of lack of transparency and capacity of MF Committee Group organized by community people.
- Most have withdrawn their saving when they do not receive the loan
- They saved money for the purpose of borrowing the money from the project
- Not satisfactory to MF Committee about the selection of their business plan, which brought the delay of microfinance

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## Major Findings (cont')

### ► **Current Environmental Condition**

- Standing water at their houses of PAPs (A) significantly decreased since the 2<sup>nd</sup> SES by filling the soil around their houses by JICA last year
- Bad smell near the houses of PAPs (A) and New Owners/Renters (E) dramatically reduced due to garbage truck arranged by TSMS with the support of JICA expert team.

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## Major Findings (cont')

### Income Restoration Program

- Depending on individual request, PAPs received different kinds of vocational trainings
- Some PAPs are producing and selling Mushroom at RS
- After security guard training, some PAPs have worked as security guards
- Found Job vacancy announcements at the notice board in front of community hall at the RS answered by some PAPs

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## Recommendation

- emphasized on microfinance scheme to take some actions for sustainability of the microfinance scheme as PAPs have misunderstanding the concept and Microfinance Committee (organized by people) is also lack of criteria upon selection process of business plan.
- It is suggested that the selection criteria of business plan should be set clearly and transparent among PAPs and Microfinance Committee prior to selecting the business plan submitted by PAPs. And these criteria should be written down so that all members can notice.
- It is also recommended to take into consideration for those who are in vulnerable group how to incorporate them in microfinance scheme although they do not have tendency to meet the selection criteria of business plan
- It is advisable that Microfinance Committee comprised of 10 representatives PAPs needs to be strengthened so that the committee can start and manage the microfinance scheme efficiently and effectively in the long run.

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