

PILOT STUDY

GOAL: ACCEPTANCE LEVEL OF SELF BUILD CONCEPT AMONG LOW INCOME HOUSEHOLDS

The questionnaire is designed in an attempt to evaluate respondents' experience and suitability for self build houses as an alternative. The questions cover many of the issues in acquiring and maintaining self build homes.

- Objective 1. To determine various housing options which meet social and physical needs created by changes in families and individuals over the life span.
- Objective 2. To determine extent of acceptance and establish issues on the concept of self build houses.
- Objective 3. To ascertain knowledge and skills in construction and routine maintenance of the house.

BACKGROUND OF RESPONDENT:				FILE NO:			
Kampung:							
Date:							
Race:	Malay		Chinese		Indian		Others
Sex:	Female		Male				
Age:	20-30 years old		30-40 years old		40-50 years old		50-60 years old
Education level:	Primary		Secondary		Tertiary		None
Family members:	3 persons		4 persons		5 persons		More than 5 persons
Monthly Income/hsehd:	Less than RM500		RM500-700		RM700-900		RM900-1200
Land tenureship:	Rented		Owned: i. Single ii. Multiple		Inherited		Subsidised
Job Category:	Industrial		Agricultural		Authority		Education
	Construction		Transportation		Retail		Hospitality
	Self-employed:		Others:				

ECONOMY ASPECTS		<div style="display: flex; justify-content: space-between; align-items: center;"> ← Least Most → </div>				
		1	2	3	4	5
Affordability:						
Household income	15	Can you afford to buy public housing provided by government?				
	16	Would you be willing to spend your savings to build your own home?				
	17	How much did it cost you to build your present home?				
	18	Did you have to take up loans in order to build the present home?				
	19	Are you the only person who brings in the income for the family?				
	20	Do you depend on other person(s) to help you monthly?				
Housing cost	21	Do you think the public housing is affordable at RM25,000 - 30,000 a unit?				
	22	What would be an affordable price for you?				
	23	How satisfied are you with the price in relative to the space provided?				
	24	Should there be more facilities provided based on the determined price for public houses?				
	25	Would you be willing to be involved in self build programmes knowing that housing cost is 50% less than the price of public housing?				
Resources:						
Financial matter	26	How would you rate your ability to repay housing loans?				
	27	Would you agree to take up housing loans to build your own house?				
	28	Would you take maximum amount allowed for your housing loan?				
	29	Do you agree having to pay long period of time for the housing loans that you took?				
	30	Who would you approach for loans?				
		a. Public banks				
		b. Housing Loan Scheme (under Dept of National Housing)				
		c. State government				
		d. None				
	31	e. Others (private financial institutions)				
		How would you repay the loans?				
		a. Having pay cuts from your employer.				
		b. Pay cash directly from your earnings.				
	32	c. Use the savings that you have put aside.				
		Would you be willing to mortgage your land in order to receive financial assistance to build your own home?				
What other ways would you do in order to repay the loan that you took?						
33						
34	If you do not take the loan, how would you get the money to build your house?					

Materials	35	Have you any materials to allocate to build your house? What materials are those?	Y	N					
	36	Would you be willing to share those materials with others?							
	37	Could you make your own building materials to build your house?							
	38	Which of these materials can you afford to obtain?							
		a. Timber							
		b. Masonry (adobe brick, clay brick, earth blocks etc.)							
c. Steel and glass									
d. Bamboo									
		e. Concrete panel							
Labour	39	Would you prefer to hire a contractor or a carpenter compared to building your own house?							
	40	Would you contribute your energy and time to building your house?							
	41	Would you contribute your energy and time to help building your neighbours' houses?							
	42	How much time can you allocate a day to build your own house?	1-3 hours	3-5 hours	5-7 hours	7-9 hours	None		
	43	How much time can you allocate a day to build your neighbour's house?	1-3 hours	3-5 hours	5-7 hours	7-9 hours	None		
SOCIAL ASPECTS			<div style="display: flex; justify-content: space-between; align-items: center;"> ← Least Most → </div> <div style="display: flex; justify-content: space-around; text-align: center;"> 1 2 3 4 5 </div>						
Community participation:									
Households involved	44	Are you willing to work with people to construct your houses?							
	45	Are you willing to construct your neighbours' houses?							
	46	Would you allow the whole family member to be involved in building your own house?							
	47	Where do you see your strength to contribute in self help housing approach?							
		a. administrative work							
		b. supplying materials							
		c. site management							
		d. construction skill							
e. food preparation									
	f. monitoring of children during construction work								
Professional s involved	48	Were you involved in mutual housing construction?							
	49	Are you aware of self help approach as an alternative to own a house?							
	50	The original self help identifies people who want to live in an area as a group and then build each others house together. Are you agreeable to that arrangement?							

	51	Do you think self help housing approach is better compared to public housing with regards to house ownership?					
	52	Do you think professionals and local authorities should initiate the self help concept?					
	53	Do you think your neighbours agree to this concept of owning a house?					
	54	Would you initiate this self help approach by yourself in order to own a house?					
Training/workshops:							
Construction skills	55	Do you possess any construction skills?					
	56	Which of these materials are you comfortable to work with?					
		a. Timber					
		b. Masonary (adobe brick, clay brick, earth blocks etc.)					
		c. Steel and glass					
		d. Bamboo					
	e. Concrete panel						
Administrative skills	57	Would you be willing to participate in training workshops that assist you in house building?					
	58	How much time can you allocate for these workshops in a week?					
	59	Would you be interested in learning what is required in administrative work for self help housing approach?					
	60	Would you be interested to organise your own self help housing in your area if there are supports from local authorities?					
	61	Are you willing to work full time on this self help housing approach if you are self employed?					
DESIGN ASPECTS			<div style="display: flex; justify-content: space-between; align-items: center;"> ← Least Most → </div> <div style="display: flex; justify-content: space-around; text-align: center;"> 1 2 3 4 5 </div>				
Type:							
Category	62	Does type of houses offered to be built important to you and your family?					
	63	Please rate the ones that you feel is suitable to your family needs					
		a. Apartments					
		i. Walk-up apartments					
		ii. Multi-storey apartments					
		b. Terrace houses					
	i. Single storey						
	ii. Double storey						
	c. Semi-detached houses						
	i. Single storey						
	ii. Double storey						

		d. Detached houses i. Single storey ii. Double storey iii. On stilts					
		e. others					
Appearance	64	Is the architecture of the house important in your decision to own a house?					
	65	Does an appearance of the house that you are about to own is important compared to the size that you could have?					
	66	Do you think living in a concrete/masonry house shows the household status?					
	67	Would you be willing to live in a timber house instead?					
	68	Do you think timber houses are for poor people only?					
Size:							
Fixed	69	Is total built area your main criteria of owning a house?					
	70	Should you exercise your control over housing at individual unit designs?					
	71	Should you exercise your control over housing at neighbourhood levels?					
	72	Do you agree that the size of public housing is sufficient?					
Flexibility	73	Have there been a lot of home improvements in your current house?					
	74	How would you rate the importance of these improvements?					
		a. Additional bedroom					
		b. Additional toilet/bathroom					
		c. Additional recreational space					
		d. Enlargement of kitchen space					
		e. Enlargement of living area					
	75	What improvements have you made to your dwelling unit?					
	76	Is the current house flexible for you to be renovated?					
77	Do you have constraint in renovating the current house to suit your need? What?	i. Y ii. N					
Construction:							
Quality	78	Would you prefer to build your own house? Yes. Why? _____ No. Why? _____ _____					
	79	Would you say the affordable housing provided by the government have acceptable qualities?					
	80	Would you prefer to control the quality of the construction?					

	80	Would you prefer to control the quality of the construction?					
	81	Are you satisfied with the quality of the present house?					
Materials	82	What material do you prefer to work with when building your house?					
		a. Timber					
		b. Masonary (adobe brick, clay brick, earth blocks etc.)					
		c. Steel and glass					
		d. Bamboo					
			e. Concrete panel				
	83	Why?					
	84	Would you like to try out new available materials in the market?					
Techniques	85	Can you read construction drawings?					
	86	Do you possess carpentry skills?					
	87	Are you willing to try new techniques in building your own house?					
	88	Are you familiar with bolts and nuts techniques using timber?					
	89	Do you think the new technique is reliable compared to the conventional construction of timber houses?					
Schedule	90	Which of these would you prefer in order to own a house?					
		a. Apply for a house through government schemes.					
		b. Apply for a loan through government schemes to build a house using the contractor service.					
		c. Apply for a loan through government schemes to build a house by yourself.					
		d. Save own money to build your own house					
			e. Initiate a self help scheme among those who need houses				
	91	How urgent is your need for a house that meet your needs?					
92	Are you willing to wait for a few months to own a house due to the self build approach?						

Thank you for your participation. We hope to serve the nation better through this research.

Researcher: _____

If you have any questions you could contact the person below for further information:

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