

Related factor 1	Related factor 2	Question nr. - New Housing	Related Question Current Housing	Related Question Desired Housing											
						Family 8	Family 11	Family 1	Family 4	Family 5					
IMPACT INTERVIEW QUESTIONS ON NEW HOUSING															
XIII	XVIII	1			Do you have a new house/extension to the house?	yes		yes		yes		Yes	But not complete	yes	
XIII		2			Is that house finished?	no		no		no		no		no	
XIII		2a			Why isn't it finished?		The time was very short; Some materials were not available		I've introduced my own material, maybe the team didn't want it		time was not enough; finance		time		finance
II		2b	1a		Did you have the whole sum budgeted with the team?	no		n/a		yes		n/a		yes	
II	VIII	2c			Did you spend any of the money on the materials or labour which was not budgeted by the team?	yes		n/a		yes		n/a		yes	
V	VIII	2d			What did you spend the money on?		Pokot soil for bricks (24000- 6 trailors 4000 each); team did not know, it cam up when Argire was gone (he saw no reason to tell them) labour: 100 per person (Joseph and Anthony)	n/a			had to pay the community members (he assumed food would be enpugh but it wasn't)	n/a			the windows, kitchen door
XIII		2e			How much time do you need to finish the house?		no idea - wood; mabati - he has a lot of debts; wood will be sold to buy mabati		His fundi has lost his father; maybe 2-3 weeks {not sure if he means it will begin or finish}		2 weeks more (we spent time on research instead of building)		End of the next year	n/a	few years
VI	IX	2f			Please explain why do you think the problem was the support?		It took too long; if they started [building] in August they would have finished; Team said they didn't need the money at one time	n/a			Research neede time (some was very good-soil, way to make bricks)				
XIII		2g			What is not finished?		The roofing, floor; according to him- walls, windows)	n/a			roof+iron sheets; doors and windows; floor, plaster(lime)		only foundation is complete		doors and windows, floor
V		2h			Do you have the knowledge/skills to finish it by yourself?	yes		no		yes		yes		no	
XIV	XVIII	2i			Will you need to hire labour?	yes		yes		yes		yes	1 or 2 for help	yes	
XII		2j			Will you receive help from the community?	yes		yes	[not thruthful]	no			not really	no	
V	II	2k			Do you have the means to finish the house?	yes	It will take long, right now - no	yes	[not thruthful]	yes	but not enough	yes		no	not now
XV		2l			Are you going to finish the house?	yes	He intends to, but he needs Michiel	yes		yes		yes		yes	
V	XVIII	3			Did you keep your old house?	yes		yes	maybe	yes			after completing this one, I will demolish the old one	no	
XVI	XIX	4	3		What is the size of the new house? (meters or feet)		almost the same as the old; he doesn't know		I have to look at the plan		6,2x11,2m		11x14m	8x7x4x3	8x7x4x3
XVI	XIX	5	4		How many rooms does the new house have? (please list all the rooms)		3 (bathroom, kitchen, livingroom)		5 rooms: store, 2 bedrooms, 1 for my child, livingroom		5 rooms+toilet and bathroom(6 in total), sitting room, 3 bedrooms		anout 5: sitting room, connected with dining, 2 bedrooms for visitors, 1 for family and one for me+kitchen		4: livingroom, bedroom, my bedroom

XVI	XIX	6	5		Is the house large enough for the whole family? (including the old house if kept)	yes		yes		yes		yes		yes	
XVI	XIX	6a	5b		Can you explain why not?	n/a		n/a		n/a		n/a		n/a	
II		7	1a		How did you finance your house - savings, loan or both?		savings		savings		savings		savings		loan
II		7a	1a		what did you finance	n/a		n/a		n/a					plot, cement, bricks, lintel, mabati(a little), one day paid for labour
II		7b	1a		what did the team finance	n/a		n/a		n/a					cement for foundation;floor;trusses;windows and doors, labour; food the first 2 weeks
XIII		8			What type of the house was built? (earth, bricks, blocks, wood, etc.)		brick		blocks; permanent		bricks		bricks, permanent house		permanent, brick
VIII	VII&IX	9			Who decided to build this type of house?		Musa+family+team		Myself		team+family		family with the team		I myself
VIII	VII&IX	10			Why?		Suggestions, analysed, decided		I need a house for a long time. Team's idea is not permanent		I applied and got chosen, we exchanged ideas and built		Because we try to look at the strengths [capacities] that we have (finance +strength)		The idea that I had. It was not to debate [Lshape, brick house]
V	VIII	11	7	35	What materials did you use to build the house? (please list material per phase: foundations, floor, walls, roof, finishes)		foundation: rocks+mud(local) floor: mix od sand+local soil+wooden chips+cement walls:bricks (pokot soil+grass-from fallen kitchen+local soil) and mortar - local soil and grass roof: wood+iron sheet doors and windows: wood		foundation: concrete; ballast, cement, sand (no reinforcement) floor: cement+sand (reinforcement depends on funds) walls: stone blocks, mortar: sand+cement; half slab-concrete, sad, cement, damp line; inside sand+cement plaster roof: timber(bleugum)+iron sheets doors and windows: steel		foundation: natural stone,maram,mortar:sand+cement floor:maram, damproof layer walls:bricks(sand, soil, cow dung), mrtar (sand+cement), lime finish roof:iron sheet(gal sheet)+timebr(cypress) doors and windows:front steel, interior wooden		foundation: wire mesh, maram, stone blocks, mortar(cement+sand) floor cement, sand red oxide walls: bricks(mortar, soil and sand)+saw dust; finish: plaster: cement and soil roof: timber+gal sheets doors and windows: wooden, maybe steel		foundation: maram, hardcore, Y8,Y10, cement with ballast, DP foil, blocks with mortar; floor: ballast, cememnt, BRC 2 layers; walls: bricks and mortar, ringbeam Y8, Y10, ballast, cement; roof: wallplate, barbed wire, soft wood, truss(cypress), runners- pine, coated iron sheet; doors and windows: 1 door wood, 1 doors steel, windows steel fininsh(future): in- and outside plaster
VIII	VII&IX	12			Who decided to use these materials?		all: family+team		all: myself		all: toghether, we as family and team - exception- lime- team talked him into it		family with the team		I did
VIII		13	9		Why was it decided to use these materials?		all: availability+price		all: it is durable		foundation:according to this area -hardcore+maram (team said soil is strong) floor:maram, good enough when compacted, more stable than hardcore walls: bricks- local soil, we could use our own soil, it can provide income to the community roof: gal sheets, more durable, doors and windows: steel - security; permanent house cannot have wooden doors		after research it's cheap and good: decision is ours		I decided to use them because they were available; ironsheet color- it looks nice

V	I	14	10	40	Are those materials locally available (walking distance or by using your own mean of transport)?	yes	apart from pokot soil and mabati+cement		all: needed transport apart from timber		foundation: maram, cement, damp-not, paid floor:maram - not, paid walls:soil, own, sand and lime bought (transported) roof:trees - locally, paid, sheets-paid,transport doors and windows:steel transport, wooden doors local all paid		cement, wire-bought and transported; soil-only transport;stones, ballast and timber we had, saw dust we collected locally, sand bought and transported(pokot)		only wood- pine and cypress
VIII		14a total			Are these the materials the team suggested as most suitable?										yes; they agreed
II	I	14a	10a	40a	a. Did you have to pay for the materials or are there other ways of collecting/ acquire these materials		foundation: rocks free, paid transport floor walls: pokot soil paid+transport; sand roof: mabati doors and windows: paid - they hoped they will be given for free		all apart from timber		as above		as above		paid
XII	XIV	14b	10b	40b	Did you bring materials yourself or did you hire somebody to do that for you?			n/a			hire		transport-hired	n/a	
XII	XIV	14c	10c	40c	Please answer a+b			n/a		n/a			as above	n/a	
V	VI	15	11		Are those materials local natural resources (e.g, mud or straw) or manufactured (e.g, cement, iron sheet)?		rock, sand, soil, grass, wood chips and timber natural; cement, mabati - manufactures	n/a		n/a	natural: maram, stone, sand, adobe blocks, cypress manufactured: cement, lime, damp, steel, gal sheet				maram, hardcore, sand, ballast-natural; cement, dp, mabati, wire, bricks, cypress - manufactured
II	VIII	16	12	41	Are those materials expensive or cheap, please answer using the following scale? 1-very cheap, 2 - cheap, 3- affordable, 4- expensive, 5- very expensive		foundation: rocks-2 floor:pokot soil 4, local soil 1, wood chips 1, cement 4 walls:pokot soil -4 local soil 1, grass 2 roof: timber 5, mabati 5 doors and windows		sand-3 cement-4 ballast-4 stone-4 timber-1 iron sheet-4 steel doors-3		maram 3;stone4;sand3;cement;4;block s3;damp;lime3;tiber3;gal sheets4;steel 4;wooden doors-3		maram 1; hardcore-2, stone-3, cement-3-4;tiber-1,mesh-2;sand3;soil2;iron sheet-4;saw dust-1;ballast-2-3;steel doors-4;wooden doors-2;		maram-3;hc:3, balast:4, steel 5, cement 4; dp 4; sand 3; natural stone-4; brc:3-4 bricks4; hoop iron4, barbed wire 4; timber3,mabati 4 steel 5, wood 3
XIII	XII,XIV	17	13	43	Were you at the construction site every day?	no		no		no		yes		no	
XIII	XII,XIV	17a	13	43	Were there other family members at the site every day? (specify who)	yes	son, wife, brothers	yes	Jacob- son	yes	Some	yes	wife and daughter	yes	my wife and my siblings
XIII	XII,XIV	18	13	43	What phases of the building were you directly involved in? Please explain what you did per construction phase		ordering materials:yes he collected rocks, sand; he says he was directly involved foundation:not directly floor: a little bit, not all the time walls:made some bricks roof:directly doors and windows: directly		ordering materials: yes; also fundi and Jackson foundation: yes, micing mortar and laying stone; also fundi and Jackson floor: I will do it walls: didn't begin yet roof: didn't begin yet doors and windows:didn't begin yet		ordering materials:yes foundation: measuring all phases, digging floor: I was involved in all before I left walls: I was involved in all before I left roof:didn't happen yet doors and windows:didn't happen yet		ordering materials: yes foundation: yes:digging all of us-the family, laying stone, mixing floor (future): not really-fundi walls: I will roof: I will doors and windows: wood- me, steel fundi		ordering materials:yes foundation:no floor:no walls:I was (ordering bricks, transport) roof:ordering trusses doors and windows:yes making the wooden doors, I paid the welder finishes:[future] yes
XIII	XII,XIV	19	13	43	Do you think you were involved enough into the project of building your house?	yes		yes		yes		no		yes	
XIII	XII,XIV	19a	13	43	Why?	n/a		n/a			I was providing everything		I really wished to be there	n/a	

XIII	XII,XIV	20	13	43	What phases were your family members involved in? Please explain per construction phase		ordering materials:no foundation:wife+brother+son floor:wife+brother+son walls: wife+brother+son roof: didn't happen yet;they will be doors and windows: didn't happen yet; they will be		ordering materials: no foundation: Jacob floor walls: Jacob roof: didn't begin yet doors and windows:didn't begin yet		in all: making food ordering materials: measuring foundation:yes floor: walls: making bricks roof:will be doors and windows:		ordering materials: no foundation: yes floor (future): collecting water walls: helping, water roof: not really doors and windows:no		ordering materials:no foundation:labour making mortar Silas, Noah and Amos floor:Silas, Noah and Amos walls:Silas, Noah and Amos roofs:siblings carrying trusses doors and windows:- finishes:[future]-
XII		21	13a		Did you have help from your family, friends or the community?	yes		yes		yes	but not always		not really	yes	
XII		21a	13b		From who? Please list everyone		neighbour - Bernard friend - Joel, Karoki cousin - Moses brothers-Joseph friend: Anthony wife son friend - Tytus		Moses -friend; Rodger(s) - neighbour		Philip -community member; Samuel- neighbour Leonard(pastor);Timo; there was a lot of people		Robert, 2 neighbours(but paid),		family
IV	I	21b	13c		What did they help you with? Please list per phase		ordering materials:- foundation:Bernard, Karioki, Joseph, Anthon floor: Joseph, Anthon walls: Joel, Karioki, Moses, Tystus, Joseph, Anthon roof: (Karioki) - in the future doors and windows:-		Rodgers - mixing Moses - assisting fundi, collecting water		foundation: Philip measuring, Samuel and Timothy floor: walls:Samuel and Tiimothy, Leonard roof:Timothy doors and windows:		foundation: mixing the mortar floor: slab mixing wall: making bricks	n/a	
XII		21c	13d		Was it small or substantial help?		substantial		substantial		substantial; small, because he hired a lot; a lot of work was done by Corne and Damian		substantial	n/a	
IV		21d	13f		Were these skilled or unskilled tasks		unskilled		skilled		unskilled		for them it wasn't unskilled	n/a	
VI	IV	21e			Did the team teach the community members new skills?	yes		yes		yes		yes		n/a	
II		21f	13g	43d	Did the community members help for free or were they compensated?		compensated		free; but Rodgers was compensated		compensated		compensated	n/a	
II		21g	13g1	43d1	In what form were they compensated? (did you help them in return, did you provide the with meals, did you pay them?)		He will help them; meals- all; paid some		paid(Rodgers)		provided with meals and paid		meals and some paid	n/a	
XIV		21h	13h	43e	Did you hire any labour?	yes	No fundi (only community members)	yes		yes		no		yes	
XIV		21i	13i	43e	Were the workers for all or some of the work?		all		some		some	n/a			all
XIV		21j			Was is skilled or unskilled labour?		unskilled		skilled		both	n/a			skilled
VIII	V	21k	13j		Why did you hire labour?		They need to eat (lunch is not enough)		To teach me		I wanted the work to go faster	n/a			I had no skills
V															
V		21l	13j1	48	Did the team offered that missing knowledge to you or your family members?	n/a		no		n/a		n/a		yes	I was not available so we had to hire fundis
V	IV, VII	22	14	44b&47	To what extent do you have the knowledge to build in this way (with the chosen method)? 0 - unknowing, 1- beginner, 2- familiar, 3- proficient, 4- expert, 5-teacher		foundation-4 floor4 walls-3 roof-0 doors and windows-2		foundation:3-4 floor:3 walls: 3 (finish-3) roof:0 doors and windows:4		foundation:2 [but he states exactly what needs to be done] floor:3 I can do it by myself walls:3 I can do it by myself roof:4 myself+hire labour to assist doors and windows: 4 I have the skills		foundation:4 floor:4 walls:3 roof:5 doors and windows:wood 5 steel 2		foundation: 4 floor: 0; walls: 2 roof: 2 windows and doors:3 finishes: 0

V	IV, VII	23	15	47	Did the team train you (and/or family members) to build this way?	yes	my family	yes		yes		yes		no	
XV	V	23a	15		Please specify:		all: brother, wife, son		foundation: only to measure, dig, slab - mixing and measuring;		all: yes I'm trained, I have experienced [it]; My daughter and me too			n/a	
XVIII	II	24	23		Do you know how to repair your house?		foundation:yes floor:yes walls:yes roof:no doors and windows:yes		all: yes		all: yes I have	yes			foundation: expert - I will floor: walls: roof: I could windows and doors:yes finishes: yes
XV	XIV	24a	23b	47b	Could you still afford the repairs if your income got smaller?	yes		yes	I have to	yes		yes		no	
XVIII	II	24b	23c	47c	Do you need to hire somebody to do it for you?	n/a		n/a		n/a		n/a		n/a	
XVIII	II	24c	23d	47d	Can you afford that?	n/a		n/a		n/a		n/a		n/a	
XV	XVIII	24d	23f	47e	Could you still afford the repairs if your income got smaller?	n/a		n/a		n/a		n/a		n/a	
XV	XVIII	25	16		Could you extend or duplicate the house by yourself (with the family and community)?	yes			fundi	yes			almost	no	I need help
XIX		25a	16		Please specify what you can't do	n/a			to measure, foundation (contradiction)	n/s			If somebody can make the measurement [the plan] for me, the rest I know		foundation, than I can do it
XVI	XIX, XI	26	18		Are you satisfied with your new house?	no		yes		yes	very much	yes	very much	yes	
XVI	XIX, XI	26a	18a		What do you like about the house?	n/a			It's a new, permanent house; a new generation		The house is self contained; the size can accommodate my family; it's secure and ventilation		I like it, it is my [design]		the design
XVI	XIX, XI	26b	18b		What makes your house special?	n/a			It's permanent; multiple rooms		Since I was born I've never stayed inside the house [like this]		it's permanent		materials, majority has no ringbeam
XVI		26c	18c		What don't you like about the house?		The connection of the bricks; the floor	n/a		n/a		n/a		n/a	
VII		26d	18c2		What could you change to make it more likeable?		Change the mortar and the floor - add maram and cement	n/a		n/a		n/a		n/a	
II		27	19		What does your house have in common with other houses in the community?		The mortar		stone, iron sheet, doors		It's not similar; it's a little bit different; self contained; local material - bricks of the local soil; first time to use bricks like this, Dutch engineers		I really can't say, it's really different		shape(L), bricks
V, VI		28	24		How much did the whole house cost?		57000-67000		300 000 -400 000		450 000 (minimum)		cheaper version 200 000; (45 000 first phase)		310 000
V	XVIII	29	38a & 48		Looking back at the project and the realized house could you have realized this house without the help of the team? Please explain why?		No, new techniques of bricks; foundations - rocks without cement - that's what the society learnt; chimney - first difference		Yes, (maybe have another experience apart from us). First at the start of the project: measurement, slab (first the plan then start building) [ad. Beata: - I think this are the only things he would be able to do without the team]		They motivated me. Without them I could not have acquired such a house. It was their initiative		Not really. No idea about the brick. They pumped the knowledge. Though I had a dream of building a permanent house	No	I needed the team for the design and finance