

AFRICAN POPULATION AND HEALTH RESEARCH CENTER THE IVP PROJECT Case-Control of Diarrhoea Component			
INCLUSION CRITERIA			
30.0	Je (JINA LA MTOTO) anaharisha?	Yes..... 01 No 02 Don't Know..... 98	→ 30.7
30.0b	Je, (JINA LA MTOTO) ameharisha mara ngapi kwa muda wa miezi 12 iliyopita? (FOR CASES INCLUDE THE CURRENT EPISODE)		
30.1	Je (JINA LA MTOTO) aliharisha mara ngapi kwa muda wa masaa 24 iliyopita? Kuanzia jana saa kama sasa?	0 01 1 02 2 03 ≥3 04	→ 30.7
30.4	Je, siku ya kwanza ya kuharisha ilikuwa tarehe gani?	D D M M Y Y Y Y	
30.5	Je, (JINA LA MTOTO) aliharisha kwa muda gani? RECORD HOW LONG THE CHILD HAD DIARRHEA IN DAYS FW: COMPUTE HOW LONG THE CHILD HAD DIARRHEA BY SUBTRACTING THE DATE IN 30.4 FROM TODAY'S DATE	1..... 01 2..... 02 3..... 03 ≥4..... 04	
30.6	Je, wakati wa mwisho aliharisha kabla ya sasa ilikuwa lini?	< 2 weeks..... 01 ≥ 2 weeks..... 02	→ 30.8 → 40.1
30.7	Ni lini aliharisha mwisho?	< 2 weeks..... 01 ≥ 2 weeks..... 02	→ 40.1
30.8	Siku ya mwisho ya kuharisha wakati aliharisha mwisho ilikuwa tarehe gani?	D D M M Y Y Y Y	
30.9	FW: If ≥3 in 30.1, ASK: Je, zimepita siku ngapi kati ya nyakati hizo mbili za kuharisha?		→ 40.1
40.0	FW: If 0 in 30.1, ASK: Je, zimepita siku ngapi tangu aliacha kuharisha?		
40.1	Je (JINA LA MTOTO) amekunywa dawa zozote katika muda wa wakati zilizopita?	Yes..... 01 No 02 Don't Know..... 98	→ 40.3 → 40.3
40.2	KAMA NDIO, ni dawa gani hizo? (CODESHEET A1) ALLOW FOR MULTIPLE RESPONSES	Antibiotics..... A Antimalarial..... B Analgesic..... C Antiamoebic..... D Anthelmintic..... E Antifungal..... F ORS..... G Don't know..... 98 Other (Specify)..... 96	
40.2b	FW: ASK to see the package for the medicine	Yes..... 01 No 02	
<p>If question 30.0=yes OR question 30.1≥3 AND question 30.5≤3 AND (question 30.6≥2 weeks OR question 30.9≥7) AND (question 40.1=No OR question 40.2=1), THEN (NAME) is a CASE</p> <p>If question 30.0= No OR question 30.1=0 AND (question 30.7≥ 2 weeks OR question 40.0≥7) AND (question 40.1=No OR question 40.2≠1), THEN (NAME) is a CONTROL</p>			
40.3	FW: Is (NAME) a CASE? (automatic calculation)	YES <input type="checkbox"/> NO <input type="checkbox"/>	
40.4	FW: Is (NAME) a CONTROL? (automatic calculation) If 40.3 & 40.4= NO, Interview ends here	YES <input type="checkbox"/> NO <input type="checkbox"/>	
40.5	Je, (JINA LA MTOTO) amehusishwa katika utafiti huu?	Yes..... 1 No 2 Don't Know..... 8	
40.6	Kama HAPANA, mbona (JINA LA MTOTO) hajahusishwa kwa utafiti huu?	Does not meet the inclusion criteria 1 Consent form not signed 2	

		Other (specify)	96
40.7	Je, sampuli ya kinyesi/choo imechukuliwa kutoka kwa (JINA LA MTOTO)?	Yes.....	1
		No	2
		Don't Know.....	98
40.8	Kama HAPANA, mbona sampuli ya kinyesi/choo haijachukuliwa?		

EXPOSURE			
50.0	Je, wewe ndiye mama/ mlezi wa (JINA LA MTOTO)?	Yes..... 01 No 02 Don't Know..... 98	
50.0a	Je, wazazi wote wa (JINA LA MTOTO) wanaishi nyumbani humu?	Yes..... 01 No 02 Don't Know..... 98	
50.0b	Je ni watoto wangapi walio na umri wa chini ya miaka 5 walioishi nyumbani humu kwa muda wa wiki mbili iliyopita?	<input type="text"/> <input type="text"/>	
50.1	Je, umefika kiwango kipi cha elimu? (mother/caretaker)?	No formal education 01 Pre-school 02 Primary 03 Secondary 04 Tertiary 05 College 06 Don't know 98	
50.2	Je, mama/ mlezi wa (JINA LA MTOTO) amekuwa akifanya kazi wakat wa mchana mbali na nyumbani kwa muda wa wiki mbili zilizopita?	Yes..... 01 No 02 Don't Know..... 98	
50.3	Je, (JINA LA MTOTO) alishinda wapi muda mwingi wakati wa mchana wiki mbili zilizopita?	Home 01 Outside..... 02 School..... 03 Nursery..... 04 Other person's home..... 05 Other (Specify)..... 96	→ 50.4 } 50.5
50.4	Je ni nani amekuwa akimwagalia (JINA LA MTOTO) wakati wa mchana kwa wiki mbili zilizopita?	Mother..... 01 Father..... 02 Househelp..... 03 Sibling..... 04 Neighbour..... 05 Don't know..... 98 Other (Specify)..... 96	
50.5	Je, kwa jumla ni watu wangapi wameishi nyumbani humu kwa wiki mbili zilizopita? (WATU WAZIMA NA WATOTO)	<input type="text"/> <input type="text"/>	
50.6	Je, kwa jumla ni watoto wangapi walio na umri chini ya miaka kumi na mitano ambao wameishi nyumbani humu kwa wiki mbili zilizopita?	<input type="text"/> <input type="text"/>	
50.7	Je (JINA LA MTOTO) ni mtoto wa ngapi kwa orodha ya kuzaliwa?	<input type="text"/> <input type="text"/>	
50.8	Je, (JINA LA MTOTO) amesafiri nje ya NAIROBI katika muda wa wiki mbili zilizopita?	Yes..... 01 No 02 Don't Know..... 98	→ 51.0
50.9	Je, (JINA LA MTOTO) alisafiri kwenda wapi?	Rural area..... 01 Urban area..... 02 Out of the country..... 03 Don't know..... 98 Other (Specify)..... 96	
51.0	Je, kuna mtu yeyote wa jamii hii amesafiri nje ya Nairobi katika wiki mbili zilizopita na akarudi?	Yes..... 01 No 02 Don't Know..... 98	→ 51.2
51.1	Je, walisafiri/alifiri kwenda wapi? ALLOW FOR MULTIPLE RESPONSE!	Rural area..... A Urban area..... B Out of the country C Don't know 98 Other (Specify)..... 96	

51.2	Je, kuna wageni waliolala nyumbani humu katika muda wa wiki mbili zilizopita?	Yes..... 01 No 02 Don't Know..... 98	51.4						
51.3	Je, wageni hawa walikuwa wametoka wapi? ALLOW FOR MULTIPLE RESPONSES	Nairobi A Rural area B Urban area C Out of the country D Don't know 98 Other (Specify)..... 96							
51.4	Je, kuna mtu yeyote katika jamii hii ambaye amekuwa mgonjwa ama kuugua katika muda wa wiki mbili zilizopita?	Yes..... 01 No 02 Don't Know..... 98	60.0						
51.5	Je uhusiano wake na (JINA LA MTOTO) ni upi? ALLOW FOR MULTIPLE RESPONSES	Mother..... A Father..... B Brother..... C Sister..... D Other (Specify)..... 96							
51.6	Je, alikuwa anaugua ugonjwa gani/upi? ALLOW FOR MULTIPLE RESPONSES	Diarrhoea..... A Other (Specify)..... 96							
CONTACT WITH LIVESTOCK									
60.0	Je, wewe ama yeyote katika jamii hii amekuwa karibu na mifugo katika wiki mbili zilizopita?	Yes..... 01 No 02 Don't Know..... 98	→ 60.2 → 60.2						
60.1	KAMA NDIO, umekuwa karibu na mifugo kwa njia gani? (CODE SHEET A2) ALLOW FOR MULTIPLE RESPONSES	<table border="1" style="width: 100px; height: 50px; margin-bottom: 5px;"><tr><td> </td></tr><tr><td> </td></tr><tr><td> </td></tr><tr><td> </td></tr><tr><td> </td></tr><tr><td> </td></tr></table> Other (Specify)							
60.2	Je, unamiliki ama unafuga mifugo yoyote?	Yes..... 01 No 02 Don't Know..... 98	→ 62.3						
60.3	Ni mifugo gani? ALLOW FOR MULTIPLE RESPONSES	Chicken..... A Pig..... B Goat..... C cattle..... D Sheep..... E Cat..... F Dog..... G Duck..... H Rabbit..... I Other (Specify)..... 96							
60.4	Je, umewafuga kwa umuhimu/madhumuni gani? ALLOW FOR MULTIPLE RESPONSES	Social status..... A Mechanical work..... B Manure..... C Commercial purposes..... D Consumption..... E Company..... F Security..... G Don't know..... 98 Other (Specify)..... 96							

60.5	Je, kuna mifugo kati yao ambao wameletwa nyumbani katika wiki mbili zilizopita?	Yes..... 01 No 02 Don't Know..... 98	60.7
60.6	Je, waliletwa kutoka wapi? ALLOW FOR MULTIPLE RESPONSES	Market..... A Friend..... B Neighbour..... C Farm..... D Don't know..... 98 Other (Specify)..... 96	
60.7	Je, kuna mifugo kati yao ambao wameugua katika wiki mbili zilizopita?	Yes..... 01 No 02 Don't Know..... 98	61.1
60.8	Je, mifugo waliouguwa walikuwa hapa nyumbani?	Yes..... 01 No 02 Don't Know..... 98	
60.9	Je, walikuwa wanaonyesha dalili zipi? ALLOW FOR MULTIPLE RESPONSES	Diarrhoea..... A Not eating..... B Dallness..... C Skin infection..... D Don't know..... 98 Other (Specify)..... 96	
60.10	Je, mifugo hao walipata matibabu yoyote?	Yes..... 01 No 02 Don't Know..... 98	61.1
61.0	Je, walipata matibabu ya aina gani? ALLOW FOR MULTIPLE RESPONSES	Antibiotics..... A Deworming..... B Herbal medicine..... C Anti-inflammatory..... D Multi vitamins..... E Don't know..... 98 Other (Specify)..... 96	
61.1	Je, unatumia chochote kuthibiti minyoo katika mifugo wako mara kwa mara?	Yes..... 01 No 02 Don't Know..... 98	61.3
61.2	Je, unathibiti minyoo katika mifugo ipi? ALLOW FOR MULTIPLE RESPONSES	Chicken..... A Pig..... B Goat..... C Cattle..... D Sheep..... E Cat..... F Dog..... G Duck..... H Other (Specify)..... 96	
61.3	Je, ikiwa unamiliki ama unafuga mifugo, unakaa nao mahali unapoishi?	Yes..... 01 No 02 Don't Know..... 98	62.1
61.4	Je, ni mifugo wangapi?	61.5 Huwekwa mchana wapi? CODE SHEET A3	61.6 Huwekwa usiku wapi? CODE SHEET A3
	1 Chicken		
	2 Pig		
	3 Goat		
	4 Cattle		
	5 Sheep		
	6 Cat		
	7 Dog		
	8 Duck		
	99 Other		
	Specify		

61.7	Je, hutupa kinyesi cha mifugo wapi? ALLOW MULTIPLE OPTIONS	Trenches..... A Bin..... B Sewage..... C Farm..... D Dumping site..... E Compost pit..... F Don't know..... 98 Other (Specify)..... 96 Not Applicable..... 99	
61.8	Je, ni mara ngapi wewe hutupa kinyesi cha mifugo?	Once a day..... 01 Every two days..... 02 Once a week..... 03 Twice a week..... 04 Never..... 05 Don't know..... 98 Other (Specify)..... 96 Not Applicable..... 99	
61.9	Je, ni mara ngapi wewe husafisha sakafu ambapo mifugo wanawekwa?	Once a day..... 01 Every two days..... 02 Once a week..... 03 Twice a week..... 04 Never..... 05 Don't know..... 98 Other (Specify)..... 96 Not Applicable..... 99	
62.0	Je, wewe hutumia nini kusafisha sakafu ambapo mifugo huwekwa? ALLOW FOR MULTIPLE RESPONSES	Broom..... A Water..... B Soapy water..... C Disinfectant..... D Nothing..... E Don't know..... 98 Other (Specify)..... 96 Not Applicable..... 99	
62.1	Je, kama unamiliki ama unafuga mifugo, unao mashambani ama kwingineko?	Yes..... 01 No 02 Don't Know..... 98	62.3
62.2	Je, ni mara ngapi wewe ama anayemiliki mifugo hao huenda kuwaona mifugo?	Daily 01 Once a week 02 Once a month 03 Never 04 Don't know 98 Other (Specify)..... 96	
62.3	Je (JINA LA MTOTO) huhuzea kwenye mahali mifugo huwekwa?	Yes..... 01 No 02 Don't Know..... 98	
62.4	Je, mifugo wanafikia mahali (JINA LA MTOTO) anapolala?	Yes..... 01 No 02 Don't Know..... 98	62.6
62.5	Je, ni mifugo ipi huingia mahala (JINA LA MTOTO) anapolala? ALLOW FOR MULTIPLE RESPONSES	Chicken..... A Pig..... B Goat..... C cattle..... D Sheep..... E Cat..... F Dog..... G Duck..... H Don't know..... 98 Other (Specify)..... 96	

62.6	Je (JINA LA MTOTO) hukaribiana na mifugo ndani ya nyumba?	Yes..... 01 No 02 Don't Know..... 98	62.9
62.7	KAMA NDIO, (JINA LA MTOTO) huja karibu na mifugo kwa njia gani? (CODE SHEET 2) ALLOW FOR MULTIPLE RESPONSES	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> Other (Specify)	
62.8	KAMA NDIO, ni mifugo ipi? ALLOW FOR MULTIPLE RESPONSES	Chicken..... A Pig..... B Goat..... C cattle..... D Sheep..... E Cat..... F Dog..... G Duck..... H Don't know..... 98 Other (Specify)..... 96	
62.9	Je (JINA LA MTOTO) hukaribiana na mifugo nje ya nyumba?	Yes..... 01 No 02 Don't Know..... 98	63.0
62.9	KAMA NDIO, ni mifugo ipi? ALLOW FOR MULTIPLE RESPONSES	Chicken A Pig B Goat C cattle D Sheep E Cat F Dog G Duck H Don't know 98 Other (Specify)..... 96	
62.10	KAMA NDIO, (JINA LA MTOTO) huja karibu na mifugo kwa njia gani? (CODE SHEET 2) ALLOW FOR MULTIPLE RESPONSES	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> Other (Specify)	
63.0	Je, kuna mifugo ambao huchinjwa ndani ya nyumba?	Yes..... 01 No 02 Don't Know..... 98	63.2
63.1	Je, nini hufanyiwa matumbo yao? ALLOW FOR MULTIPLE RESPONSES	Eaten A Fed to animals B Sold C Dumped D Don't know 98 Other (Specify)..... 96	
63.2	Je, wewe hufanyia nini mifugo waliokufa? ALLOW FOR MULTIPLE RESPONSES	Eat it..... A Burn it..... B Burry it..... C Dump it..... D Sell it..... E Feed to animals..... F Don't know..... 98 Other (Specify)..... 96	

FOOD CONSUMPTION																																													
70.0	<p>If CASE, ask: Kwa muda wa siku tano kabla ya (JINA LA MTOTO) kuugua aliwahi kula vyakula hivi (.) ama vinavyotokana na: If CONTROL, ASK: Kwa siku saba zilizopita (JINA LA MTOTO) alikula vyakula hivi (.) ama vinavyotokana na</p> <p>FW: CIRCLE THE CORRECT RESPONSE(S)</p> <table border="1"> <thead> <tr> <th></th> <th>Yes</th> <th>No</th> </tr> </thead> <tbody> <tr><td>Grains/cereals</td><td>1</td><td>2</td></tr> <tr><td>Roots and tubers</td><td>1</td><td>2</td></tr> <tr><td>Legumes and nuts</td><td>1</td><td>2</td></tr> <tr><td>Breastmilk</td><td>1</td><td>2</td></tr> <tr><td>Milk</td><td>1</td><td>2</td></tr> <tr><td>Yogurt</td><td>1</td><td>2</td></tr> <tr><td>Cheese</td><td>1</td><td>2</td></tr> <tr><td>Meat</td><td>1</td><td>2</td></tr> <tr><td>Fish</td><td>1</td><td>2</td></tr> <tr><td>Eggs</td><td>1</td><td>2</td></tr> <tr><td>Blood</td><td>1</td><td>2</td></tr> <tr><td>Vegetables</td><td>1</td><td>2</td></tr> <tr><td>Fruits</td><td>1</td><td>2</td></tr> </tbody> </table>		Yes	No	Grains/cereals	1	2	Roots and tubers	1	2	Legumes and nuts	1	2	Breastmilk	1	2	Milk	1	2	Yogurt	1	2	Cheese	1	2	Meat	1	2	Fish	1	2	Eggs	1	2	Blood	1	2	Vegetables	1	2	Fruits	1	2		
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70.1	<p>FW: IF NO MILK SKIP TO 70.9 Kama ni maziwa ya mama katika 70.0 ilikuwa:</p>	<p>Direct breastfeeding..... 01 Expressed breastmilk..... 02 Don't know..... 98 Other (Specify)..... 96</p>																																											
70.2	<p>Kama ni maziwa katika 70.0 ilikuwa maziwa ya aina gani?</p> <p>ALLOW FOR MULTIPLE RESPONSES</p>	<p>Fresh milk..... A Packed milk..... B Formula..... C Don't know..... 98 Other (Specify)..... 99</p>																																											
70.3	<p>Je, maziwa hiyo ilitoka kwa mifugo ipi?</p> <p>ALLOW FOR MULTIPLE RESPONSES</p>	<p>Cows..... A Goats..... B Camel..... C Don't know..... 98 Other (Specify)..... 96</p>																																											
70.4	<p>Je, (JINA LA MTOTO) alikunywa maziwa hiyo ikiwa vipi?</p> <p>ALLOW FOR MULTIPLE RESPONSES</p>	<p>Raw..... A Boiled..... B Sour..... C Don't know..... 98 Other (Specify)..... 96</p>																																											
70.5	<p>Kama ni maziwa katika 70.0 Je, unayahifadhi maziwa ya (JINA LA MTOTO) vipi?</p>	<p>No left Overs..... 01 Bottle with lid/teat..... 02 Bottle without lid/teat..... 03 Jug/Cup with lid/teat..... 04 Jug/Cup without lid/teat..... 05 Fridge..... 06 Don't know..... 98 Other (Specify)..... 96</p>	→ 70.7																																										
70.6	<p>Kama ni maziwa katika 70.0, Je inawekwa kwa muda gani?</p>	<p>No storage..... 01 1-5 hours..... 02 6-12 hours..... 03 13-24 hours..... 04 >24 hours..... 05 Don't know..... 98 Other (Specify)..... 96</p>																																											

70.7	Kama ni maziwa katika 70.0 ulitoa hiyo maziwa wapi? ALLOW FOR MULTIPLE RESPONSES			Shops..... A Neighbour..... B Hawkers..... C Milk shop..... D Milking cow..... E Don't know..... 98 Other (Specify)..... 96						
70.8	Kama ni maziwa katika 70.0 (JINA LA MTOTO) hunywa maziwa/maji kwa kutumia nini?			Bottle..... 01 Cup..... 02 Don't know..... 98 Other (Specify)..... 96 Specify						
70.9	Aina gani ya nyama? If no meat skip to 71.5	71.0 Je, ulitoa nyama hiyo wapi?	71.1 Mahali	71.2 Je, (JINA LA MTOTO) alikula nyama ikiwa katika hali gani?						
	1. Yes 2. No 8. Don't know	3. Market 6. Other 4. Butche 8. Don't know 5. Neighbour	9. within Koch/Viwa 10. Outside Koch/Viwa 8. Don't know	Raw	Boiled	Fried	Roasted	Smoked	Other	Specify
	Beef	1 2 98	3 4 5 6 98	9 10 98						
	Pork	1 2 98	3 4 5 6 98	9 10 98						
	Goat meat	1 2 98	3 4 5 6 98	9 10 98						
	Mutton	1 2 98	3 4 5 6 98	9 10 98						
	Chicken	1 2 98	3 4 5 6 98	9 10 98						
	Fish	1 2 98	3 4 5 6 98	9 10 98						
	Matumbo	1 2 98	3 4 5 6 98	9 10 98						
	Other	1 2 98	3 4 5 6 98	9 10 98						
71.3	Kama ni nyama katika 70.0 iliwekwa vipi kabla ya kupikwa?			Fridge..... 01 Roasting..... 02 Boiling..... 03 Salting/Smoking..... 04 Sundried..... 05 Container in the cupboard (no preservative) 06 No storage (eaten straight after being bought) 07 Don't know..... 98 Other (Specify)..... 96						
71.4	Kama ni nyama katika 70.0 mabaki ya nyama iliwekwa vipi? (Iliyobaki)			Fridge..... 01 Sufuria..... 02 Container in the cupboard..... 03 No left overs..... 04 Throwing away..... 05 Don't know..... 98 Other (Specify)..... 96						
71.5	Kama mayai katika 70.0, Je (JINA LA MTOTO) alikula ikiwa imetayarishwa vipi? FW: IF NO EGGS, SKIP TO 71.6			Raw..... 01 Boiled..... 02 Fried..... 03 Don't know..... 98 Other (Specify)..... 96						
71.6	Kama damu katika 70.0, Je (JINA LA MTOTO) alikula ikiwa imetayarishwa vipi? FW: IF NO BLOOD, SKIP TO 71.7			Raw..... 01 Boiled..... 02 Fried with vegetables..... 03 Don't know..... 98 Other (Specify)..... 96						

71.7	Kama ni mboga katika 70.0 (JINA) alikula zikiwa zimetayarishwa vipi?	Raw..... 01 Cooked..... 02 Don't know..... 98 Other (Specify)..... 96	
71.8	If CASE, ASK "Siku tano zilizopita kabla (JINA) kuugua, Je, (JINA) alikuwa chakula kilichopikwa cha kununuliwa mtaani?" If CONTROL, ASK : Kwa muda wa wiki moja iliyopita Je (JINA) alikula chakula kilichopikwa kilichonunuliwa mtaani?	Yes..... 01 No 02 Don't Know..... 98	72.0
71.9	Chakula cha aina gani? ALLOW FOR MULTIPLE RESPONSES	Sausages..... A Ugali..... B Chapati/mandazi/ngumu/cake)..... C Cooked cereals (beans, githeri, ndengu etc)..... D Cooked cereals..... E Chips/Bhajia F Meat (Mutura, hoofs, Intestine etc)..... G Don't know..... 98 Other (Specify)..... 96	
72.0	Je, (JINA) hujilisha mwenyewe?	Yes..... 01 No 02 Don't Know..... 98	72.2
72.1	Je, (JINA) hula akitumia nini?	Hands..... 01 Spoon..... 02 Both..... 03 Don't know..... 98 Other (Specify)..... 96	
72.2	Je, ni mara ngapi chakula cha (JINA) hubaki kwenye sahani/bakuli?	Most of the time/always..... 01 Often/several times..... 02 Few times/once in a while..... 03 Never..... 04	80.0
72.3	Je, (JINA) asipomaliza chakula, chakula hicho hufanyiwa nini?	Put in a fridge to feed baby later..... 01 Put in a cupboard to feed baby later..... 02 Put elsewhere to feed baby later 03 Thrown away..... 04 Given to other children..... 05 Given to animals..... 06 Don't know..... 98 Other (Specify)..... 96	

ACCESS TO DRINKING WATER			
72.4	Je, wewe huteka maji ya kutumia humu nyumbani wapi?	Piped water into dwelling 01 Tap water bought from water Kiosk..... 02 Public tap..... 03 Piped water from elsewhere (not dwelling). 04 Tanks (Stored e.g Rain water)..... 05 Hawkers..... 06 Well/river/other surfacewater..... 07 Don't know 98 Other (Specify)..... 96	
72.5	Je, wewe huteka maji haya mara kama ngapi hivi?	Every day 1 Every 2 days 2 Other (specify) 96 Don't know 98	
72.6	Je, inachukua muda kama dakika ngapi kufika unakoteka maji, kuteka maji na kurudi nyumbani? FW: [000] if piped into the building	<input type="text"/>	
72.7	Je maji hayo hutekwa kivipi ama kwa njia gani?	By scooping with container (e.g cup, jug etc) 1 By pouring 2 Other (specify) 96 Don't know 98	
80.0	If CASE, ASK: Kwa muda wa siku tano zilizopita kabla ya kuugua maji aliyokunywa (JINA) yalitoka wapi? If CONTROL ASK: Kwa muda wa wiki moja iliyopita, maji aliyokunywa (JINA) yalitoka wapi?	Piped water into dwelling 01 Tap water from water Kiosk..... 02 Public tap..... 03 Piped water from elsewhere 04 Tanks..... 05 Hawkers..... 06 Well/river/other surfacewater..... 07 Don't know 98 Other (Specify)..... 96	
80.1	If CASE ASK: Kwa muda wa siku tano kabla ya (JINA) kuugua unakadiria vipi usafi wa maji uliyotumia? If CONTROL, ASK: Katika muda wa wiki moja iliyopita, unakadiria vipi usafi wa maji hayo?	Very clean..... 01 Satisfactory..... 02 A bit dirty..... 03 Very dirty..... 04 Don't know..... 98	
80.2	Je, umekuwa ukitumia njia yoyote kuua viini kuifanya yawe safi kunywa?	Yes..... 01 No 02 Don't Know..... 98	80.4
80.3	If CASE ASK, : Kwa muda wa siku tano kabla ya kuugua ulitumia njia gani kutibu maji ya kunywa? If CONTROL ASK, : Katika muda wa wiki moja iliyopita ulitumia njia gani kutibu maji ya kunywa?	Filter Water..... 01 Boil..... 02 Water guard/aquatabs/other chemical..... 03 Sitting to settle/ Sedimentation..... 04 UV rays from the sun/ Solar Disinfection..... 05 Sieve through cloth..... 06 Other (Specify)..... 96	
80.4	Wewe huhifadhi vipi maji ya kunywa hapa kwa nyumba? (MAJI YANAYOTUMIKA NA JINA LA MTOTO)	Do not store water 1 In container with no lid or cover 2 In container with lid but no spigot/tap 3 In container with lid and spigot 4 Other (specify) 96 Do not know 98	
80.5	Je, mtungi wa kuhifadhi maji hayo una shingo nyembamba?	Yes..... 01 No 02 Don't Know..... 98	
80.6	Fieldworker: Ask to see the drinking water container Is the container covered?	Yes..... 01 No 02 Don't Know..... 98	
SANITATION AND HYGIENE HABITS			
90.0	Je, kuna choo wewe na jamii yako mnakitumia?	Yes..... 01 No 02 Don't Know..... 98	90.2
90.1	Je, choo hicho kiko umbali gani na nyumba yako?	Within the compound..... 01 Outside the compound, < 5 minutes..... 02	

		Outside the compound, 5 - 10 minutes.....	03	
		Outside the compound, >10 minutes.....	04	
		Don't know.....	98	
90.2	Je, mara ya mwisho (JINA LA MTOTO) alipoenda haja kubwa, alifanya hivyo wapi?	Latrine/improved toilet.....	01	→ 90.4
		Used Potty.....	02	
		Used washable diapers/on clothes.....	03	
		Used disposable diapers/ pampers.....	04	
		Went in the house (on the floor).....	05	
		Went in the compound/yard.....	06	
		Don't know.....	98	
		Other (Specify).....	96	

90.3	Je, ulitupa kinyesi cha (JINA LA MTOTO) wapi?	Pit Latrine..... 01 Sewage..... 02 Garbage Services..... 03 Throw it / Flying Toilet..... 04 Don't know..... 98 Other (Specify)..... 96	
90.4	Do not prompt, more than one answer is possible Wewe huosha mikono kabla/baada ya shughuli gani? 1. Yes 98. Don't Know 2. No 99. Not Applicable After visiting toilet 1 2 99 98 Before eating 1 2 99 98 Before preparing food 1 2 99 98 After handling child's waste 1 2 99 98 Before feeding a child 1 2 99 98 Other 1 2 99 98	90.5 Je, wewe huosha mikono yako kila mara kabla/baada ya shughuli hizo? 1. Never 4. often 2. rarely 5. always 3. sometimes 98. don't know	90.6 Je, wewe hutumia nini kuosha mikono yako? 1. water only 2. water + soap 96. other 1 2 96 1 2 96 1 2 96 1 2 96 1 2 96 1 2 96
90.7	FW: if "soap + water" in 90.6, ask to see the soap user to wash hands Ask to see the soap	Yes..... 1 No 2 Don't Know..... 8	
90.8	Je, wewe humnawisha mikono (JINA LA MTOTO) kabla ya yeye kula?	Yes..... 01 No 02 Don't Know..... 98 Not Applicable..... 99	} 91.0
90.9	KAMA NDIO kwa 90.8, Uliza: Je, una uzoefu gani ya kumnawisha mikono (JINA LA MTOTO) kabla ya yeye kula?	Never..... 01 Sometimes..... 02 Most of the time..... 03 Always..... 04 Don't know..... 98 Other (Specify)..... 96	
91.0	Je, wewe huosha matunda kabla ya (JINA LA MTOTO) kula?	Yes..... 01 No 02 Don't Know..... 98	} 91.2
91.1	KAMA NDIO, wewe huosha matunda mara ngapi?	Never 01 Sometimes 02 Most of the time 03 Always 04 Don't know 98	
91.2	Je, wewe huosha vyombo vya kumlisha (JINA LA MTOTO) kando na vyombo vingine vya nyumbani?	Yes..... 01 No 02 Don't Know..... 98	
91.3	Je, wewe HUTIBU vyombo vya kumlisha mtoto?	Yes..... 01 No 02 Don't Know..... 98	} END
91.4	KAMA NDIO, wewe HUTIBU viombo vya kumlisha mtoto kwa njia gani?	Boiling' the utensils 01 Use of commercial disinfectants/chemicals 02 Use of lemon extracts 03 Drying in the sun 04 Other (Specify)..... 96	