

| 2.3 | How long have you Normally had to queue to get water in the last 2 weeks? | $\square$ Minutes |  |
| :---: | :---: | :---: | :---: |
| 2.4 | Do you usually pay for this water? | YES NO [IF NO, SKIP TO 2.6] | $\begin{array}{\|l\|} \hline 01 \\ \hline 02 \\ \hline \end{array}$ |
| 2.6 | How many 20 litre jericans of water has your household normally used per day in the last one week? | Number of 20 litre Jerrycans |  |
| 2.7 | How would you rate the quality of water from your usual source in the last one week? <br> [FW: TICK AS APPROPRIATE] | Very clean <br> Clean <br> Dirty <br> Very dirty |  |
| 3.0. | HYGIENE \& SANITATION DOMAIN |  |  |
| 3.1 | What kind of toilet facility has your household mainly/most commonly used during the day in the last 4 weeks? | [CIRCLE THE APPROPRIATE RESPONSES] <br> Own flush/traditional pit/VIP toilet Shared flush/traditional pit/VIP toilet Flush trench toilet Toilet without pit/working flush NO facility/bush/field/flying toilet Other $\qquad$ (specify) |  |
| 3.2 | What kind of toilet facility does your household mainly/most commonly used at night in the last 4 week | Own flush/traditional pit/VIP toilet Shared flush/traditional pit/VIPToilet Flush trench toilet Toilet without pit/working flush NO facility/bush/field/flying toilet Other $\qquad$ (specify) |  |
| 3.6 | Does your HH pay to use the toilet facility? | $\begin{aligned} & \text { YES } \\ & \text { NO } \end{aligned}$ | 01 <br> 02 |
| 3.9 | At what times or after/before what activities did you wash your hands with soap Yesterday? | After visiting toilet Before eating Before preparing food After handling child's waste Before feeding a child After eating |  |
| 3.10 | Where has your household MAINLY disposed of garbage in the last 4 weeks? <br> [CIRCLE THE APPROPRIATE RESPONSE] | Garbage dump/pit <br> Garbage disposal services <br> Road/railway/riverdrainage/trench/all over <br> Burning <br> Other $\qquad$ (specify) | 01 <br> 02 <br> 03 <br> 04 <br> 96 |
| 4.0. | FOOD SECURITY DOMAIN |  |  |
| 4.1. | Now I would like to ask you a few questions abo In last 4 weeks, what was the main source of food for your household? <br> [CIRCLE THE APPROPRIATE RESPONSES] | ut food: sources, cost, consumption <br> Purchase from market (raw) <br> Purchase from street vendors/kiosks (cooked) <br> Own production <br> Borrow/relief food/ safetynets <br> Discarded food (from dump sites, market etc) <br> Other(specify. $\qquad$ | 01 <br> 02 <br> 03 <br> 04 <br> 05 <br> 96 |


| 4.2. | How many meals did you consume yesterday (day and night)? <br> [FW: PROBE TO EXCLUDE TEA ALONE; IF TEA WAS SERVED WITH SOMETHING ELSE LIKE BREAD, THEN INCLUDE] | Number of meals (no tea alone) |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 4.3. | Did you consume a meal prepared outside the home yesterday (day \& night? <br> [FW: PROBE TO EXCLUDE TEA ALONE] |  | $\begin{aligned} & \text { YES } \\ & \text { NO } \end{aligned}$ | 01 |
| 4.5 | Did you eat cooked food purchased from the streets Yesterday? |  | $\begin{aligned} & \text { YES } \\ & \text { NO } \end{aligned}$ | 01 |
| 4.6 | How many meals did children in your household eat Yesterday? <br> [FW: PROBE TO EXCLUDE TEA ALONE] | FW: If NO CHILDREN IN THE HH skip to Q4.10 Number |  |  |
| 4.7 | Did children in your household eat a meal served outside the home yesterday? <br> [FW: PROBE TO EXCLUDE TEA ALONE] |  | YES <br> NO | 01 |
| 4.9 | Did children eat cooked food purchased from the streets Yesterday? |  | $\begin{aligned} & \text { YES } \\ & \text { NO } \end{aligned}$ | 01 |
| 4.1 | Now I would like to ask you about the types of foods that you ate Yesterday during the day and night <br> (Ask respondent to recount foods consumed and record each mentioned under appropriate food group) <br> [INDICATE 1 FOR CONSUMED AND 0 FOR NOT CONSUMED] <br> a. Grains/cereals (Bread, Nyoyo or any other food made from millet, sorghum, maize, rice, ugali, porridge, mandazi, chapati) <br> b. Roots and tubers (potatoes, sweet potato, cassava, nduma or any foods made from roots) <br> c. Legumes and nuts (Beans, peas, nyoyo, ndengu, nuts seeds or other foods made from these) <br> d. Dairy products (milk, yogurt, cheese, mala or food made from dairy) <br> e. Flesh foods (meat, cow, goat, poultry, pork and liver/organ meats) |  |  |  |


| Have you or members of your household consumed (eaten)... [FOOD ITEM] ... during the past week? |  |  |  |  | What wasthe totalvalue ofthat foodconsumed | What was the main source of this food? Did you obtain some from any other source? |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ask QUESTION 1 for full list of items first, then ask for details (Q2 - Q5) only foritems coded ' 1 ' ' Qi Q1 |  |  |  |  |  |  |  |
| Unit Table |  |  | Unit codes |  |  |  |  |
| 1 Debe | = 18kg |  | Kilogramme |  |  | Purchased |  |
| 1 gorgaro | =225kg |  | Number |  |  | Home produced |  |
| 1 mkebe | $=250 \mathrm{~g}_{\mathrm{g}}$ |  | Gramme |  |  | Home produced |  |
| 1 small glass/cup |  |  | Debe | de |  |  |  |
| 1 mokoroff (tin of tomato paste) | $=70 \mathrm{~g}$ |  | Litre |  |  | Giff from any source |  |
| 1 teaspoon | $=5 \mathrm{ml} / \mathrm{s}_{\mathrm{g}}$ |  |  |  |  | Credit |  |
| 1 tablespoon | $=10 \mathrm{~mm} / 10 \mathrm{~g}$ |  |  |  |  |  |  |
| 1 serving spoon | $=$ |  | Mkebe |  |  |  |  |
| 1 plate | $=$ |  |  |  |  |  |  |
| 1 whole cob maize |  |  |  |  |  |  |  |
|  |  |  | LAST 1 WEEK |  |  |  |  |
| Item | $\begin{array}{\|l\|l\|} \hline \text { Hem } \\ \text { Code } \end{array}$ | $\begin{aligned} & 1=\text { Yes } \\ & 2=\mathrm{No} \end{aligned}$ | Quantity | $\begin{array}{c}\text { Unit } \\ \text { (circle most applicable unit) }\end{array}$ | Ksh | Main |  |
|  |  | , |  |  | 4 | 5 |  |
| Maize - grain | $\frac{1}{2}$ |  |  | $\mathrm{kg} / \mathrm{g} / \mathrm{de} / \mathrm{go} /$ |  |  |  |  |
| Maize - flour |  |  |  | kg / g / de / go / |  |  |  |
| Rice | 3 |  |  | $\mathrm{kg} / \mathrm{g} / \mathrm{de} / \mathrm{go} /$ |  |  |  |
| Other grains (wheat, sorghum, millet, other types) | 4 |  |  | kg / g / de / go / |  |  |  |
| Bread | 5 |  |  | kg / g |  |  |  |
| Potates (rrish) | 6 |  |  | kg / g / de / go / |  |  |  |
| Sweet potates, cassava, arrow roots, yams, | 7 |  |  | kg / g / de / go / |  |  |  |
| Cooking banana (Matoke) |  |  |  |  |  |  |  |
| Beans | 9 |  |  | kg / g / de / go / |  |  |  |
| Other pulses/futs (peas, grams, groundnuts) | 10 |  |  | kg / g / de / go / |  |  |  |
| Eggs | 11 |  |  | nu |  |  |  |
| Fresh fish | 12 |  |  | nu |  |  |  |
| Dried/smoked fish/mena | 13 |  |  | nu |  |  |  |
| Beef | 14 |  |  | kg / g / de / go / |  |  |  |
| Chicken | 15 |  |  | $\mathrm{kg} / \mathrm{g} / \mathrm{de} / \mathrm{go} / \mathrm{mk} /$ |  |  |  |
| Other meat (goat meat, mutton, pork, etc) | 15 |  |  | $\mathrm{kg} / \mathrm{g} / \mathrm{de} / \mathrm{go} /$ |  |  |  |
| Sukuma wiki (kales) [bunches] | 17 |  |  | nu |  |  |  |
| Tomatoes | 18 |  |  |  |  |  |  |
| Onions | 19 |  |  |  |  |  |  |
| Cabage | 20 |  |  |  |  |  |  |
| Carrots | 21 |  |  |  |  |  |  |
| Other vegetables e.g.etetuce, butternut, pumpkin, etc | 22 |  |  |  |  |  |  |
| Milk | 23 |  |  | L/ ml |  |  |  |
| Bananas (ripe) | 24 |  |  | nu |  |  |  |
| Mangos | 25 |  |  | nu |  |  |  |
| Avocados | 26 |  |  | nu |  |  |  |
| Oranges | 27 |  |  | nu |  |  |  |
| Pawpaws | 28 |  |  | nu |  |  |  |
| Other friuts | 29 |  |  |  |  |  |  |
| Cooking fat | 30 |  |  | kg / g |  |  |  |
| Other cooking oils | 31 |  |  | $\mathrm{L} / \mathrm{ml}$ |  |  |  |
| Sugars (whit/frown, sugarcane, etc.) | 32 |  |  | kg / g |  |  |  |
| Spices (salt and others, etc.) | 32 |  |  |  |  |  |  |
| Tea leaves / tea bags [ 1 tea-spoon $=2 \mathrm{~g}$ ] | 34 |  |  | kg / g |  |  |  |
| Coffee and other non-alcoholic drinks i.e soda, juice | 35 |  |  |  |  |  |  |
| Alcoholic beverages (beer, wines, spirits, home-brew) Cooked foods eaten outside of the home (excluding school paid meals) |  |  |  |  |  |  |  |
|  | ${ }^{36}$ |  |  | nu |  |  |  |
|  |  |  |  |  |  |  |  |
| Street foods (cooked)(Total) | 38 |  |  |  |  |  |  |
| Mandai | 39 |  |  | nu |  |  |  |
| Githeri | 40 |  |  | plate |  |  |  |
| Rice | 42 |  |  | plate/ serving spoon |  |  |  |
| Ugali |  |  |  |  |  |  |  |
| Chapat | $4{ }^{42}$ |  |  |  |  |  |  |
| Soup | $4{ }_{4}^{43}$ |  |  |  |  |  |  |
| Chips | 44 |  |  | plate |  |  |  |
| Chai | 46 |  |  | cup |  |  |  |
| Uji | 47 |  |  | cup |  |  |  |
| Other street fods | 48 |  |  |  |  |  |  |
| Other ready made foods (biscuits/cakes/pasta/baby foods) |  |  |  |  |  |  |  |
| Sweets/candy/purchased snacks | 50 |  |  |  |  |  |  |
| Bread spreads e.g. margarine/blueband | 5 |  |  |  |  |  |  |


| 4.12 | In the past 4 weeks, did you worry that your household would NOT have enough food? How often? $\begin{aligned} & 0=\text { Never } \\ & 1=\text { Rarely (once or twice in the last } 4 \text { weeks) } \\ & 2=\text { Sometimes (once every week) } \\ & 3=\text { Often (more than once a week in the last } 4 \text { weeks) } \\ & \quad \text { [CIRCLE THE APPROPRIATE RESPONSE] } \end{aligned}$ | 0 <br> 1 <br> 2 <br> 3 |
| :---: | :---: | :---: |
| 4.13 | In the past 4 weeks, were you or any household member NOT able to eat the kinds of food you preferred because of a lack of resources? How often? ```0=Never 1=Rarely (once or twice in the last 4 weeks) 2=Sometimes (once every week) 3=Often (more than once a week in the last 4 weeks) [CIRCLE THE APPROPRIATE RESPONSE]``` |  <br> 0 <br> 1 <br> 2 <br> 3 |
| 4.14a | In the past 4 weeks, did you or any household member have to eat a limited variety of foods due to lack of resources? $\begin{aligned} & 0=\text { Never } \\ & 1=\text { Rarely (once or twice in the last } 4 \text { weeks) } \\ & 2=\text { Sometimes (once every week) } \\ & 3=\text { Often (more than once a week in the last } 4 \text { weeks) } \\ & \quad \text { [CIRCLE THE APPROPRIATE RESPONSE] } \\ & \hline \end{aligned}$ |  <br> 0 <br> 1 <br> 2 <br> 3 |
| 4.14 | In the past 4 weeks, did you or any household member have to eat a smaller meal than you felt you needed because there was NOT enough food? $\begin{aligned} & 0=\text { Never } \\ & 1=\text { Rarely (once or twice in the last } 4 \text { weeks) } \\ & 2=\text { Sometimes (once every week) } \\ & 3=\text { Often (more than once a week in the last } 4 \text { weeks) } \end{aligned}$ <br> [CIRCLE THE APPROPRIATE RESPONSE] | 0 <br> 1 <br> 2 <br> 3 |
| 4.15 | In the past 4 weeks, did you or any household member have to eat fewer numbers of meals in a day because there was NOT enough food? $\begin{aligned} & 0=\text { Never } \\ & 1=\text { Rarely (once or twice in the last } 4 \text { weeks) } \\ & 2=\text { Sometimes (once every week) } \\ & 3=\text { Often (more than once a week in the last } 4 \text { weeks) } \\ & \quad \text { [CIRCLE THE APPROPRIATE RESPONSE] } \\ & \hline \end{aligned}$ |  <br> 0 <br> 1 <br> 2 <br> 3 |
| 4.16 | In the past 4 weeks, was there ever NO food of any kind to eat in your household because of lack of resources to get food? How Often? $\begin{aligned} & 0=\text { Never } \\ & 1=\text { Rarely (once or twice in the last } 4 \text { weeks) } \\ & 2=\text { Sometimes (once every week) } \\ & \text { 3=Often (more than once a week in the last } 4 \text { weeks) } \\ & \quad \text { [CIRCLE THE APPROPRIATE RESPONSE] } \end{aligned}$ |  <br> 0 <br> 1 <br> 2 <br> 3 |
| 4.17 | In the past 4 weeks, did you or any household member go to sleep at night hungry because there was NOT enough food? How often? $\begin{aligned} & 0=\text { Never } \\ & 1=\text { Rarely (once or twice in the last } 4 \text { weeks) } \\ & 2=\text { Sometimes (once every week) } \\ & 3=\text { Often (more than once a week in the last } 4 \text { weeks) } \\ & \quad \text { [CIRCLE THE APPROPRIATE RESPONSE] } \end{aligned}$ |  <br> 1 <br> 1 <br> 2 <br> 3 |
| 4.18 | In the past 4 weeks, did you or any household member go a whole day and night without eating anything because there was NOT enough food? $\begin{aligned} & 0=\text { Never } \\ & 1=\text { Rarely (once or twice in the last } 4 \text { weeks) } \\ & 2=\text { Sometimes (once every week) } \\ & 3=\text { Often (more than once a week in the last } 4 \text { weeks) } \\ & \quad \text { [CIRCLE THE APPROPRIATE RESPONSE] } \\ & \hline \end{aligned}$ | 0 <br> 1 <br> 2 <br> 3 |



| 6.3 | How often have you or another HH member had disputes with friends/neighbours outside your husehold in the last four weeks? <br> (CIRCLE AS APPROPRIATE) | $0=$ Never <br> 1=Rarely (once or twice in the last 4 weeks) <br> 2=Sometimes (once every week) <br> $3=$ Often (more than once a week in the last 4 weeks) <br> [IF 0, SKIP TO 7.0] |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 6.4 | What was the severity of the dispute? (CIRCLE AS APPROPRIATE) | $1=$ Mild (just quarre ` <br> 2=Moderate (verbal assaualt) <br> $3=$ Very severe (physical violence) |  |  |  |
| 6.5 | How often in the last 4 weeks have you shared food with your neighbours | 0=Never <br> $1=$ Rarely (once or twice in the last 4 weeks) <br> 2=Sometimes (once every week) <br> $3=$ Often (more than once a week in the last 4 weeks) |  |  |  |
| 6.6 | How often in the last 4 weeks has your neighbour shared food with you? | $\begin{aligned} & 0=\text { Never } \\ & 1=\text { Rarely (once or twice in the last } 4 \text { weeks) } \\ & 2=\text { Sometimes (once every week) } \\ & 3=\text { Often (more than once a week in the last } 4 \text { weeks) } \end{aligned}$ |  |  |  |
| 7.0. | PERSONAL AND PROPERTY SECURITY DOMAIN |  |  |  |  |
| 7.1 | Has your household or any member experienced (.) in the last 4 weeks? <br> CIRCLE THE APPROPRIATE RESPONSES 1= YES 2= NO 8= DON'T KNOW IF 2 or 8 SKIP TO THE NEXT SHOCK <br> How many such events have occurred in the household in the last four weeks? | Fire <br> Floods <br> Mugging/stabbing <br> Buglary/'Poof' <br> Eviction <br> Property destruction <br> Rape/sodomy | Q 7.1 <br>  <br> (CIRCLE)   <br> 1 2 8 <br> 1 2 8 <br> 1 2 8 <br> 1 2 8 <br> 1 2 8 <br> 1 2 8 <br> 1 2 8 | Q7 |  |
| 7.3 | How often have you felt scared walking in the community in the last 4 weeks? <br> (CIRCLE AS APPROPRIATE) | $\begin{aligned} & 0=\text { Never } \\ & 1=\text { Rarely (once or twice in the last } 4 \text { weeks) } \\ & 2=\text { Sometimes (once every week) } \\ & 3=\text { Often (more than once a week in the last } 4 \text { weeks) } \end{aligned}$ |  |  | 0 <br> 1 <br> 2 <br> 3 |
| 7.4 | How often have you felt scared being in your house in the last 4 weeks? <br> (CIRCLE AS APPROPRIATE) | $\begin{aligned} & 0=\text { Never } \\ & 1=\text { Rarely (once or twice in the last } 4 \text { weeks) } \\ & 2=\text { Sometimes (once every week) } \\ & 3=\text { Often (more than once a week in the last } 4 \text { weeks) } \end{aligned}$ |  |  | 0 <br> 1 <br> 2 <br> 3 |
| 7.5 | How often have you/household member used avoidance measures in the last 4 weeks due to insecurity such as using escorts, using unusual routes, coming home earlier than usual etc? (CIRCLE AS APPROPRIATE) | $0=$ Never$1=$ Rarely (once or twice in the last 4 weeks)$2=$ Sometimes (once every week)$3=$ Often (more than once a week in the last 4 weeks) |  |  | 0 1 2 3 |
| 7.6 | How would you rate security situation in the community? <br> (CIRCLE AS APPROPRIATE) | $\begin{aligned} & 1=\text { Very bad } \\ & 2=\text { Bad } \\ & 3=\text { Not very bad } \\ & 4=\text { Good } \\ & 5=\text { Very good } \end{aligned}$ |  |  | 01 <br> 02 <br> 03 <br> 04 <br> 05 |
| $\begin{array}{r} \hline 8.0 . \\ 8.1 \end{array}$ | HOUSING \& TENURE DOMAIN <br> Is your household renting or does it own this dwelling unit/the rooms in which it is living in this structure? | Owned <br> Renting <br> Free of charge. $\qquad$ <br> Other $\qquad$ (specify) |  |  | 01 <br> 02 <br> 03 <br> 96 |
| 8.3 | How many sleeping rooms does the house have? | Number |  |  |  |
| SECTION 9: Non-food Consumption \& Expenditure (1 week, 1 month \& 3 month recall) |  |  |
| :---: | :---: | :---: |
| LAST 1 WEEK |  | What is the total value of all [ITEM] PURCHASED, PRODUCED AT HOME and RECEIVED AS GIFT during the LAST 1 WEEK? |
| Items | $\begin{aligned} & \text { Item } \\ & \text { code } \\ & \hline \end{aligned}$ | Amount in Ksh (Write 0 if none) |
| Tobacco (cigarettes, tobacco) and miraa | 1 |  |
| Paraffin/ kerosene | 2 |  |
| Water (for drinking and other household consumption / use) | 3 |  |
| Charcoal, firewood (including gathered) | 4 |  |
| Toilet soap, washing powder, laundry soap, detergents, bar soap etc | 5 |  |
| Garbage collection fees | 6 |  |
| Toilet use fees | 7 |  |
| Matches, candles | 8 |  |
| Bus fares, matatu, taxis | 9 |  |
| Other transport expenses (bicycle, car repair, petrol etc) excluding transport to and from school or health facilities (regular transport, i.e to \& from work, etc) | 10 |  |
| Books, notebooks, newspapers, stationary, etc (not for school) | 11 |  |
| Communications (phone calls -- fixed and mobile, post office | 12 |  |
| Is there an expense you have expended in the last one week that I have not asked you about? | 13 |  |
| LAST 1 MONTH |  | What is the total value of all [ITEM] PURCHASED, PRODUCED AT HOME and RECEIVED AS GIFT |
| Item | Item code | Amount in Ksh (Write 0 if none) |
| Utilities (electricity, gas) | 14 |  |
| Other toileteries (shampoo, toothpaste, hair cream, etc) | 15 |  |
| Other cleaning expenses, equipment (brushes, shoe polish) | 16 |  |
| Batteries, bulbs | 17 |  |
| HAIR CUT AND OTHER PERSONAL SERVICES | 18 |  |
| TOA KITU KIDOGO (TKK) ('to cooperate) | 19 |  |
| Rent, including if paid together as a lump sum | 20 |  |
| Tuition fees, registration fees, exam fees \& other fees either paid or owed | 21 |  |
| Private tuition | 22 |  |
| Transport to and from school (day schoolers) | 23 |  |
| Uniforms including school shoes | 24 |  |
| School supplies including textbooks, execise books, pencils etc | 25 |  |
| Food (including any pocket money to buy lunch at school)Interviewer: This does NOT include food expenditure if child eats lunch at home | 26 |  |
| Loans, Debts and Contributions |  |  |
| Loans taken this month | 27 |  |
| Debts incurred this month | 28 |  |
| Contributions to sacco, merry-go-rounds etc | 29 |  |
| Debt payments made this month | 30 |  |
| Is there an expense you have expended in the last one month that I have not asked you about? | 31 |  |
| LAST 3 MONTHS |  | What is the total value of all [ITEM] PURCHASED, PRODUCED AT HOME and RECEIVED AS GIFT during the LAST 3 MONTHS? |
| :---: | :---: | :---: |
| Item | $\begin{aligned} & \text { Item } \\ & \text { code } \end{aligned}$ | Amount in Ksh (Write 0 if none) |
| Men's clothing | 32 |  |
| Women's clothing | 33 |  |
| Children's clothing NOT INCLUDING school uniforms | 34 |  |
| Material for clothes, and tailoring | 35 |  |
| Footwear (including repair costs) | 36 |  |
| Recreation (toys, cinema, photography, records etc) | 37 |  |
| Personal articles (umbrella, watch, lighter, belts, etc) | 38 |  |
| Textiles (blanket, bedsheet, towels, mosquito netting, etc., not for | 39 |  |
| Kitchen equipment (cutlery, pots,plates, small equipment - kettle and | 40 |  |
| Lanterns, lamps, torches | 41 |  |
| Toilet/sewage emptying fees | 42 |  |
| Medical Expenditure (both inside and outside health facilities) categories listed below |  |  |
| Medicines and medical supplies (eg bandages etc) excluding AIDS | 43 |  |
| Transport to and from health facilities | 44 |  |
| Consultation \& treatment fees including gifts | 45 |  |
| Laboratory \& diagnostic test fees | 46 |  |
| Visits to traditional healers | 47 |  |
| Hospitalisation fees including food ("bed bill") | 48 |  |
| Other health expenditure | 49 |  |
| Is there an expense you have expended in the $\mathbf{3}$ months that I have not asked you about? | 50 |  |




