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**CHILDREN 6-59 MONTHS
KENYA NATIONAL MICRONUTRIENT SURVEY 2011**

IDENTIFICATION		
HH01. CLUSTER (EA) NAME.....		HH02. CLUSTER NUMBER: _____
HH03. HOUSEHOLD NUMBER: _____	HH04. PROVINCE : _____	
HH05. DISTRICT : _____		
HH06. RESIDENCE (, Rural = 1, Urban = 2): _____		
HH07. HOUSEHOLD HEAD NAME: _____		
HH08. INTERVIEWER _____ NAME CODE	HH09. TEAM LEADER _____ NAME CODE	HH10. SUPERVISOR _____ NAME CODE
_____/_____/_____ DD MM YY	_____/_____/_____ DD MM YY	_____/_____/_____ DD MM YY

INTERVIEWER VISITS		
VISIT 1	VISIT 2	FINAL VISIT
DATE ____/____/____ DD MM YY	DATE ____/____/____ DD MM YY	DATE ____/____/____ DD MM YY
TIME: START: ____:____ STOP: ____:____	TIME: START: ____:____ STOP: ____:____	TIME: START: ____:____ STOP: ____:____
**RESULT ____	**RESULT ____	**RESULT ____
NEXT VISIT DATE: ____/____/____ DD MM YY	NEXT VISIT DATE: ____/____/____ DD MM YY	**Result Of Individual Interview: 1. COMPLETED 2. NOT AT HOME 3. POSTPONED 4. REFUSED 5. PARTLY COMPLETED 6. INCAPACITATED 7. OTHER
TIME: ____:____	TIME: ____:____	

FOR OFFICE USE	
<i>The following section will be filled in office during data entry:</i>	
DATA MANAGER: _____ NAME CODE	DATA KEYED BY: _____ NAME CODE
_____/_____/_____ DD MM YY	_____/_____/_____ DD MM YY

Micronutrient Supplementation and Pica Questions

Now I would like to ask you some health and food questions about (child's name).

No.	QUESTION	CODING CATEGORIES	SKIP		
P1	Record time: start of interview (hour of the day in 24h code)	____ : ____			
P2	Child's name				
P3	Child's line number	Line Number from HH questionnaire <table border="1"><tr><td></td><td></td></tr></table>			
P4	Mother's line number	Line Number from HH questionnaire <table border="1"><tr><td></td><td></td></tr></table> IF MOTHER NOT IN HH MARK 99			

P5	Do you have a child clinic card/book with (child's name) vaccinations? (IF YES ASK: MAY I SEE IT PLEASE?)	No..... 0 Yes, not seen..... 1 Yes, seen..... 2	0→ P7 1→ P7
P6	[WRITE THE DATE OF VITAMIN A DOSE FROM CHILD CLINIC CARD/BOOK] (IF NO VITAMIN A DOSE RECORDED, WRITE 88/88/88) [WRITE THE DATE OF HEPATITIS B VACCINE FROM CHILD CLINIC CARD/BOOK] (IF NO HEPATITIS B VACCINE RECORDED, WRITE 88/88/88)	Most recent date: ____/____/____ day / mo / yr 0 Most recent date: ____/____/____ day / mo / yr 1 8	
P7	Has (child's name) ever received vitamin A drops? (SHOW COMMON TYPES OF CAPSULES/SYRUPS)	No..... 0 Yes 1 Don't know 8	0→ P9 8→ P9
P8	Did (child's name) receive a vitamin A drop within the last six months?	No..... 0 Yes 1 Don't know 8	
P9	During the last six months, were you given or did you buy any iron tablets, iron pills, micronutrient powders (sprinkles), or iron syrups for (child's name) ? (SHOW COMMON TYPES OF PILLS/SPRINKLES/SYRUPS)	No..... 0 Yes 1 Don't know 8	0→ P11 8→ P11
P10	How many days did (child's name) take iron tablets, iron pills, micronutrient powders (sprinkles) with iron or iron syrups (e.g. Rbtone) in the last week (7 days)? (SHOW COMMON TYPES OF PILLS/SPRINKLES/SYRUPS)	Iron tablets, Pills, syrups..... <input type="text"/> <input type="text"/> Micronutrient powders (Sprinkles)..... <input type="text"/> <input type="text"/>	
P11	During the last six months, were you given or did you buy any folic acid tablets for (child's name) ? (SHOW COMMON TYPES OF PILLS)	No..... 0 Yes 1 Don't know 8	0→ P13 8→ P13
P12	How many days did (child's name) take folic acid tablets in the last week (7 days)? (SHOW COMMON TYPES OF PILLS)	Number of days..... <input type="text"/> <input type="text"/>	
P13	Does (child's name) eat soil or earth from any source (for example, walls of mud houses, the market or the yard)?	No..... 0 Yes 1 Don't know 8	0→ P15 8→ P15
P14	Over the last week (last 7 days), how many times did (child's name) eat soil or earth from any source (for example, walls of mud houses, the market or the yard)?	Number of times..... <input type="text"/> <input type="text"/> (IF DON'T KNOW, ENTER 88)	

Child Health questions

Now I would like to ask you some questions about **(child's name)** health.

P15	Has (child's name) been diagnosed with anaemia in the past 6 months?	No..... 0 Yes 1	
P16	Did (child's name) take any drugs for intestinal worms in the past six months?	No..... 0 Yes 1	
P17	Has (child's name) been ill with diarrhoea in the past 2 weeks ? (defined as 3 or more loose or watery stools in a 24-hour period)	No..... 0 Yes 1	0→ P20
P18	Has (child's name) been ill with diarrhoea in the past 24 hours ? (defined as 3 or more loose or watery stools in a 24-hour period)	No..... 0 Yes 1	

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P19	Was (child's name) given any of the following to drink at any time during the illness in the last 2 weeks : A. A fluid made from a special packet called [local name for ORS/ORT packet]? B. A pre-packaged ORS liquid? C. A homemade fluid of salt, sugar, and water?	No..... 0 Yes 1 Don't know..... 8	
P20	Has (child's name) been ill with a cough or breathing problems (in the past 2 weeks)	No..... 0 Yes 1	0→P26
P21	When (child's name) had an illness with a cough, did he/she breathe faster than usual with short, rapid breaths or have difficulty breathing?	No..... 0 Yes 1	0→P23
P22	Was the fast or difficult breathing due to a problem in the chest or to a blocked or runny nose?	Chest only 1 Nose only 2 Both 3 Other 7 Specify..... Don't know 8	
P23	Has (child's name) been ill with a cough or breathing problems in the past 24 hours ?	No..... 0 Yes 1	0→P26
P24	When (child's name) had an illness with a cough, did he/she breathe faster than usual with short, rapid breaths or have difficulty breathing?	No..... 0 Yes 1	0→P26
P25	Was the fast or difficult breathing due to a problem in the chest or to a blocked or runny nose?	Chest only 1 Nose only 2 Both 3 Other 7 Specify..... Don't know 8	
P26	Has (child's name) been ill with a fever in the past 2 weeks ?	No..... 0 Yes 1	0→P28
P27	Has (child's name) been ill with a fever in the past 24 hours ?	No..... 0 Yes 1	
P28	Has (child's name) been ill with malaria in the past 2 weeks ?	No..... 0 Yes 1	0→P30
P29	Has (child's name) been ill with malaria in the past 24 hours ?	No..... 0 Yes 1	
P30	Has (child's name) had any hospitalization and /or clinic visits due to illness in the last 2 weeks ?	No..... 0 Yes 1	0→P32
P31	Has (child's name) had any hospitalization and /or clinic visits due to illness in the last 24 hours ?	No..... 0 Yes 1	
P32	(IF YES TO ANY ILLNESS) At any time during the illness, did (child's name) take any drugs for the illness in the last 2 weeks ?	No..... 0 Yes 1 Don't know 8	0→P34 8→P34
P33	What drugs did (child's name) take in the last 2 weeks ? Any other drugs? (RECORD ALL MENTIONED)	ANTIMALARIAL DRUGS Sp/Fansidar..... 01 Chloroquine..... 02 Amodiaquine..... 03 Quinine 04 Artemisinin (ACT)..... 05 Al/Coartem..... 06 Other anti-malaria 07 Specify..... DIARRHOEA	

		<p>TREATMENT</p> <p><u>Pill/Syrup</u></p> <p>Antibiotic 08</p> <p>Anti-motility..... 09</p> <p>Zinc 10</p> <p>Other (not antibiotic, ant motility or zinc) ... 11</p> <p>Unknown pill/syrup... 12</p> <p><u>Injection</u></p> <p>Antibiotic..... 13</p> <p>Non-antibiotic..... 14</p> <p>Unknown injection... 15</p> <p><u>Intravenous (IV)</u> 16</p> <p>OTHER DRUGS</p> <p>Aspirin 17</p> <p>Acetaminophen..... 18</p> <p>Ibuprofen 19</p> <p>Home remedy/ Herbal medicine 20</p> <p>Other..... 21</p> <p><i>Specify</i> _____</p> <p>DON'T KNOW 88</p>	
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Dietary Diversity Score Questions

We are more than half way done. Thank you so much for spending this time with me.

Now I would like to ask you about liquids or foods that **(child's name)** has eaten since yesterday during the day or night, at a time like this. I am interested in whether your child had the item I mention, even if it was combined with other foods.

Since yesterday, at a time like this, did (child's name) drink/eat the following?			
P34	Plain water?	No..... 0 Yes 1 Don't know 8	
P35	Juice or juice drinks?	No..... 0 Yes 1 Don't know 8	
P36	Soup?	No..... 0 Yes 1 Don't know 8	
P37	Milk such as tinned, powdered, or fresh animal milk?	No..... 0 Yes 1 Don't know 8	0→P39 8→P39
P38	How many times did (child's name) drink milk: (IF 7 OR MORE TIMES RECORD 7)	Number of times Drank milk <input type="text"/>	
P39	Commercially produced infant formula?	No..... 0 Yes 1 Don't know 8	0→P41 8→P41
P40	How many times did (child's name) drink infant formula? (IF 7 OR MORE TIMES RECORD 7)	Number of times Drank formula <input type="text"/>	
P41	Tea made with tea leaves?	No..... 0 Yes 1 Don't know 8	0→P43 8→P43

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P42	How many time did (child's name) drink tea? (IF 7 OR MORE TIMES RECORD 7)	Number of times Drank tea <input type="text"/>	
P43	Any other liquid?	No..... 0 Yes..... 1 Other (<i>specify</i>)..... 7 Specify.....	
P44	Any brand of commercially fortified baby food, e.g. Cerelac?	No..... 0 Yes 1 Don't know 8	
P45	Bread, rice, noodles, or other food made from grains?	No..... 0 Yes 1 Don't know 8	
P46	Pumpkin, yellow yams, butternut, carrot, squash or sweet potatoes that are yellow or orange inside?	No..... 0 Yes 1 Don't know 8	
P47	Any other food made from roots or tubers, like white potatoes, arrow root, white yams, cassava or any other food made from roots?	No..... 0 Yes 1 Don't know 8	
P48	Any dark green leafy vegetables?	No..... 0 Yes 1 Don't know 8	
P49	Ripe mango, pawpaw, guavas?	No..... 0 Yes 1 Don't know 8	
P50	Any other fruits or vegetables like bananas, apples, green beans, avocados, tomatoes, oranges, pineapples, passion fruit?	No..... 0 Yes 1 Don't know 8	
P51	Liver, kidney, heart and other organ meats (offals)?	No..... 0 Yes 1 Don't know 8	
P52	Any meat such as beef, pork, lamb, goat, chicken or duck?	No..... 0 Yes 1 Don't know 8	
P53	Eggs?	No..... 0 Yes 1 Don't know 8	
P54	Fresh or dried fish, shell fish or other seafood?	No..... 0 Yes 1 Don't know 8	
P55	Any food made from beans, peas, lentils, or nuts?	No..... 0 Yes 1 Don't know 8	
P56	Sour milk, cheese, yoghurt or other food made from milk?	No..... 0 Yes 1 Don't know 8	
P57	Any other solid, semisolid, or soft food?	No..... 0 Yes 1 Don't know 8	

Infant Feeding Practice Questions children 6-35 months:

If the child is three years (36 months) and over: skip the questions on infant feeding practices (P58-P67).

Now I would like to ask you some additional information about **(child's name)** feeding practices.

P58	Did (child's name) ever breastfeed?	No..... 0 Yes 1 Don't know 8	0→P63 8→P63
P59	How long after birth was (child's name) put to the breast?	Immediately after birth..... 0 Within 1 hour..... 1 After 1 hour but within 1 day..... 2 After 1 day..... 3 Don't know..... 8	
P60	Since yesterday, at a time like this, was (child's name) breastfed during the day or at night?	No..... 0 Yes 1	0→P63
P61	Since yesterday, at a time like this, how many times did (child's name) drink breast milk during the day or at night?	Number of times..... <input type="text"/> <input type="text"/> (IF DON'T KNOW, ENTER 88)	
P62	Since yesterday, at a time like this, did (child's name) drink anything from a bottle with a nipple?	No..... 0 Yes 1	
P63	Since yesterday, at a time like this, did (child's name) receive anything to drink other than breast milk?	No..... 0 Yes 1	0→P65
P64	If yes, what was (child's name) given to drink? (MARK ALL THAT APPLY)	Milk (not breast milk) 01 Plain water..... 02 Sugar/glucose water 03 Gripe water..... 04 Sugar- salt- water solution..... 05 Fruit juice 06 Infant formula..... 07 Tea/ infusions..... 08 Honey 09 Other 77 Specify.....	
P65	How old was (child's name) when he/she was introduced to solid, semi- solid or soft solid food (complementary feeding) for the first time? Example of solid foods include: meat, fish; Semi solid foods include: porridge, rice, lentils; Soft solid foods include: bananas (VERIFY THE AGE IN MONTHS COMPLETE)	Months (complete)..... <input type="text"/> <input type="text"/> Not yet introduced..... 0 Don't know..... 88	0→P68 88→P68
P66	Since yesterday, at a time like this, did (child's name) receive solid, semi- solid or soft solid food?	No..... 0 Yes 1	0→P68
P67	How many times did you give (child's name) solid, semi- solid or soft solid yesterday?	Number of times..... <input type="text"/> <input type="text"/> (IF DON'T KNOW, ENTER 88)	
P68	Record time: End of Interview (hour of the day in 24h code)	__ __ : __ __	

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INTERVIEWER'S OBSERVATIONS

TO BE FILLED IN AFTER COMPLETING INTERVIEW

COMMENTS ABOUT RESPONDENT:

COMMENTS ON SPECIFIC QUESTIONS:

ANY OTHER COMMENTS:

TEAM LEADER'S OBSERVATIONS

NAME OF TEAM LEADER: _____ ID OF TEAM LEADER: _____ DATE: _____

EDITOR'S OBSERVATIONS

NAME OF EDITOR: _____ ID OF EDITOR: _____ DATE: _____