

Final_KST_Questionnaire_Wave1_English

GPI: Pre-interview information

Fill out the following information before the interview

PI1: Interviewer's name:

Select '98' if correct interviewer name not available

<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/> 98		

PI2: Manually entered Interviewer's name:

Manually enter interviewer name only if not available in dropdown list

PI3: Interviewer's code:

Select '98' if correct interviewer code not available

<input type="radio"/> 1	<input type="radio"/> 2	<input type="radio"/> 3
<input type="radio"/> 4	<input type="radio"/> 5	<input type="radio"/> 6
<input type="radio"/> 7	<input type="radio"/> 8	<input type="radio"/> 9
<input type="radio"/> 10	<input type="radio"/> 11	<input type="radio"/> 12
<input type="radio"/> 98		

PI4: Manually entered Interviewer's code:

Manually enter interviewer code only if not available in dropdown list

PI5: Respondent village:

- ☐ Gitathuru C (K)
- ☐ Grogan A (K)
- ☐ Grogan B (K)
- ☐ Highridge (K)
- ☐ Korogocho A (K)
- ☐ Korogocho B (K)
- ☐ Nyayo/Kisumu ndogo (K)
- ☐ Don't Know

PI6: Respondent ethnicity:

- ☐ Kikuyu
- ☐ Luhya
- ☐ Luo
- ☐ Kamba
- ☐ Meru/Embu
- ☐ Kisii
- ☐ Mijikenda
- ☐ Swahili
- ☐ Somali
- ☐ Taita
- ☐ Tayeta
- ☐ Masai
- ☐ Kalenjin
- ☐ Other
- ☐ Don't Know

PI7: Respondent ID:

Select '98' if correct Respondent ID not available

PI8: Manually entered Respondent ID:

Manually enter Respondent ID only if not available in dropdown list

Respondent ID:

Please double check to make sure this is correct

PI9: Household ID:

Please double check to make sure this is correct

PI10: Manually entered Household ID:

Manually enter Household ID only if displayed Respondent ID is not correct

PI11: Name of Respondent:

Please double check to make sure this is correct

PI12: Manually entered Respondent name:

Manually enter Respondent Name only if displayed Respondent Name is not correct

PI13: Name of Focal Child:

Please double check to make sure this is correct

PI14: Manually entered Focal Child's name:

Manually enter Focal Child's Name only if displayed Focal Child's Name is not correct

PI15: Collect GPS Coordinates:

Move around or take outside for better accuracy. Try to get accuracy within 20m if possible.

latitude (x.y °)

longitude (x.y °)

altitude (m)

accuracy (m)

PI16: Start time of interview:

hh:mm

After all fields are entered and double checked, move onto the verification questions and informed consent and signature with the respondent.

G1: Verification Questions

S1_1: Is your name ?

☐ Yes

☐ No

Since the respondent is not the person you are looking for, end the interview.

S1_2: Do you have a child named ?

If 'NO' then end the interview.

- ☐ Yes
- ☐ No

Since the respondent does not have a child named , end the interview.

S1_3: Is alive?

If is not living, end the interview.

- ☐ Yes
- ☐ No

Since is not living, end the interview.

S1_4: Are you the biological mother of ?

If not the mother, ask about biological mother's whereabouts. If mother will be available at another time, then schedule a follow up visit. If mother lives elsewhere and cannot be interviewed, then end the interview.

- ☐ Yes
- ☐ No

Since the respondent is not the biological mother of , end the interview.

S1_5: Does live with you?

If 'NO' then end the interview.

- ☐ Yes
- ☐ No

Since does not live with the respondent, end the interview.

S1_6: Are you currently married or living with a partner?

If 'YES' then end the interview.

- ☐ Yes
- ☐ No

Since the respondent is currently married or living with a partner, end the interview.

S1_7: Are you ready to begin the interview?

- ☐ OK

"PLEASE COMPLETE INFORMED CONSENT AT THIS TIME. MAKE SURE TO READ THE FORM CAREFULLY AND GET THE SIGNATURE AND LEAVE ONE SIGNED COPY WITH THE RESPONDENT"

Contact information

As I explained earlier, we will be contacting you again in about 6 months time. Could you please give me your cell phone # where I can reach you at that time? Please also provide contact details for one other family or friend who would know how to reach you.

C1: Respondent Cell #:

C2: Friend/Family Name:

C3: Friend/Family Cell:

G2: Respondent Information**S2_1: What is your date of birth?**

If year is unknown, enter January 1900. If year is known, but month or day is missing, enter "June" for missing month and 15 for missing day.

yyyy-mm-dd

S2_2: What is your ethnicity?

- ☐ Kikuyu
- ☐ Luhya
- ☐ Luo
- ☐ Kamba
- ☐ Meru/Embu
- ☐ Kisii
- ☐ Mijikenda
- ☐ Swahili
- ☐ Somali
- ☐ Taita
- ☐ Tayeta
- ☐ Masai
- ☐ Kalenjin
- ☐ Other
- ☐ Don't Know

S2_3: Specify 'Other':

S2_4: Where were you born ?

- ☐ Korogocho
- ☐ Viwandani
- ☐ Non-DSA Nairobi slum
- ☐ Nairobi non-slum
- ☐ Other urban Kenya
- ☐ Rural Kenya
- ☐ Outside Kenya
- ☐ Don't Know

S2_5: Name of slum:

S2_6: Name of area:

S2_7: Name of city:

S2_8: Name of town or village:

S2_9: Name of country:

S2_10: When did you arrive here?

Since not born in Korogocho.

- ☐ In the last year
- ☐ In the last 5 years
- ☐ 5 or more years
- ☐ Don't Know

S2_11: Are you currently in school?

- ☐ Yes
- ☐ No
- ☐ Don't Know

S2_12: In what level of education are you currently engaged?

- ☐ Primary School
- ☐ Secondary School
- ☐ Vocational School
- ☐ University or College
- ☐ Don't Know

S2_13: What is the highest educational level you have attained?

- ☐ None/Never been to school
- ☐ Some primary school
- ☐ Completed primary school
- ☐ Some secondary school
- ☐ Completed secondary school
- ☐ Some vocational training
- ☐ Completed vocational training
- ☐ Some university or college
- ☐ Completed university or college
- ☐ Don't Know

S2_14: What is your employment status?

- ☐ Employed full time
- ☐ Employed part time
- ☐ Not employed and looking for work
- ☐ Not employed and not looking for work
- ☐ Don't Know

S2_15: What type of employment?*Since employed.*

- ☐ Unestablished own business
- ☐ Established own business
- ☐ Informal casual
- ☐ Informal salaried
- ☐ Formal casual
- ☐ Formal salaried
- ☐ Rural agriculture
- ☐ Urban agriculture
- ☐ Other
- ☐ Don't Know

S2_16: Specify 'Other':

G3: Household Information**S3_1: What is the total monthly household income for your household?**

- ☐ < 1,000 Kshs
- ☐ 1,000 - 2,499
- ☐ 2,500 - 4,999
- ☐ 5,000-7,499
- ☐ 7,500 - 9,999
- ☐ 10,000 - 14,999
- ☐ 15,000 - 19,999
- ☐ 20,000 or more
- ☐ Don't Know
- ☐ Refused to answer

S3_2: Does the household own the following items? Check all that apply

- ☐ Vehicle
- ☐ Motorcycle
- ☐ Bicycle
- ☐ Refrigerator
- ☐ Television
- ☐ Radio/Stereo
- ☐ DVD/VCD/VCR
- ☐ Electric Iron
- ☐ Fan
- ☐ Telephone/Mobile Phone
- ☐ Electric/Gas Stove
- ☐ Sofa Set
- ☐ Table
- ☐ Torch
- ☐ Kerosene Lamp with glass
- ☐ Kerosene Stove
- ☐ Wall Clock
- ☐ Mattress
- ☐ Blankets
- ☐ Bed
- ☐ None of the above

S3_3: Now, I would like you to tell me how your household compares to other households in this community with respect to the general wellbeing. If all households in the community were placed on a ladder from the poorest on number ONE to the richest on number TEN, where would you place your household?

Show respondent the picture of the ladder

- ☐ 1
- ☐ 2
- ☐ 3
- ☐ 4
- ☐ 5
- ☐ 6
- ☐ 7
- ☐ 8
- ☐ 9
- ☐ 10
- ☐ Don't Know

S3_4: How would you rate your physical health today?

- ☐ Very poor
- ☐ Poor
- ☐ Fair
- ☐ Good
- ☐ Very good
- ☐ Don't Know

S3_5: What is your level of stress today?

- ☐ Very low
- ☐ Low
- ☐ Normal Amount
- ☐ High
- ☐ Very high
- ☐ Don't Know

S3_6: In the last 4 weeks, have you or anyone in this household gone a whole day without eating at least TWO proper meals?

- ☐ Never
- ☐ Rarely (once or twice in the last 4 weeks)
- ☐ Sometimes (once every week)
- ☐ Often (more than once a week)
- ☐ Don't Know

G4: Focal Child Care

S4_1: Are you the primary caregiver of ?

- ☐ Yes
- ☐ No
- ☐ Don't Know

S4_2: Who do you consider to be the primary caregiver of ?

Since the respondent is not the primary caregiver.

- ☐ Step-mother
- ☐ Maternal grandmother
- ☐ Paternal grandmother
- ☐ Maternal aunt
- ☐ Paternal aunt
- ☐ Sibling (Sister)
- ☐ Maternal uncle
- ☐ Paternal uncle
- ☐ Sibling (Brother)
- ☐ Maternal grandfather
- ☐ Paternal grandfather
- ☐ Step-father
- ☐ Biological father
- ☐ Other relative
- ☐ Other
- ☐ Don't Know

S4_3: Specify 'Other':

S4_4: Does have paid supervision or day care?

- ☐ Yes
- ☐ No
- ☐ Don't Know

S4_5: How regularly does have paid supervision or day care?

- ☐ Occasionally/irregularly
- ☐ 1 - 2 days/week
- ☐ 3 - 4 days/week
- ☐ 5 - 7 days/week
- ☐ Don't Know

S4_6: What type of paid childcare?

- ☐ Commercial day care/creche
- ☐ Licensed Home-based care
- ☐ Unlicensed home-based care
- ☐ In-home nanny or babysitting
- ☐ Other
- ☐ Don't Know

S4_7: Specify 'Other':

S4_8: Where is this childcare?

- ☐ Korogocho
- ☐ Viwandani
- ☐ Non-DSA Nairobi slum
- ☐ Nairobi non-slum
- ☐ Other urban Kenya
- ☐ Rural Kenya
- ☐ Outside Kenya
- ☐ Don't Know

S4_9: Name of slum:

S4_10: Name of area:

S4_11: Name of city:

S4_12: Name of town or village:

S4_13: Name of country:

S4_14: How satisfied are you with this childcare?

- ☐ Very satisfied
- ☐ Satisfied
- ☐ Unsatisfied
- ☐ Don't Know

G5: Non-Biological Children Information

S5_1: How many other children 5 and under are you the primary caregiver for who are NOT your biological children?

Enter '98' if unknown

» R5_1: Info for non-biological children

S5_2: What is the child's name?

S5_3: What is the child's date of birth?

If person does not know any part of the date or the year, put in 1/1900; if month is missing, put in 6; if day is missing, put in 15

yyyy-mm-dd

Age of the child is NaN years

S5_4: What is the child's sex?

- ☐ Male
- ☐ Female

S5_5: What is your relationship to the child?

- ☐ Step-mother
- ☐ Maternal grandmother
- ☐ Paternal grandmother
- ☐ Maternal aunt
- ☐ Paternal aunt
- ☐ Sibling (Sister)
- ☐ Other
- ☐ Don't Know

S5_6: Specify 'Other':

S5_7: Does the child live with you?

- ☐ Yes
- ☐ No
- ☐ Don't Know

S5_8: Where does the child live?

- ☐ Korogocho
- ☐ Viwandani
- ☐ Non-DSA Nairobi slum
- ☐ Nairobi non-slum
- ☐ Other urban Kenya
- ☐ Rural Kenya
- ☐ Outside Kenya
- ☐ Don't Know

S5_10: Name of slum:

S5_11: Name of area:

S5_12: Name of city:

S5_13: Name of town or village:

S5_14: Name of country:

G6: Focal Child Information

Now, I would like to ask you some questions about .

S6_1: What is 's date of birth?

Click and hold on month or year to enter numbers manually. If unknown, have the respondent guess as best as possible. If person does not know any part of the date or the year, put in 1/1900; if month is missing, put in 6; if day is missing, put in 15.

yyyy-mm-dd

S6_4: Is male or female?

- ☐ Male
- ☐ Female

S6_5: Where was born?

- ☐ Korogocho
- ☐ Viwandani
- ☐ Non-DSA Nairobi slum
- ☐ Nairobi non-slum
- ☐ Other urban Kenya
- ☐ Rural Kenya
- ☐ Outside Kenya
- ☐ Don't Know

S6_6: Name of slum:

S6_7: Name of area:

S6_8: Name of city:

S6_9: Name of town or village:

S6_10: Name of country:

S6_11: Where did the delivery take place?

- ☐ Your home
- ☐ Your natal home
- ☐ Traditional Birth Attendant's Home
- ☐ Hospital or clinic
- ☐ Other
- ☐ Don't Know

S6_12: Specify 'Other':

S6_13: Was weighed after he/she was born?

- ☐ Yes
- ☐ No
- ☐ Don't Know

S6_14: How much did the child weigh at birth? (in Kgs)

Ask respondent for a copy of the Immunization Card if available. Enter '98' if unknown

S6_15: Was the Immunization Card shown?

For interviewer only

- ☐ Yes
- ☐ No
- ☐ Don't Know

S6_16: When was born, was he/she:

- ☐ Very small
- ☐ About usual
- ☐ Larger than usual
- ☐ Don't know

S6_17: How would you rate the current overall health of the ?

- ☐ Very poor
- ☐ Poor
- ☐ Fair
- ☐ Good
- ☐ Very good
- ☐ Don't Know

S6_18: Has had diarrhea in the last 2 weeks?

- ☐ Yes
- ☐ No
- ☐ Don't Know

S6_19: Has been ill with a fever at any time in the last 2 weeks?

- ☐ Yes
- ☐ No
- ☐ Don't Know

S6_20: Has had an illness with a cough at any time in the last 2 weeks?

- ☐ Yes
- ☐ No
- ☐ Don't Know

G7: Cognitive Questions

Now I want to ask you some questions about the development of

Communication

S7_1: Does your baby smile when you talk to him or her?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_2: Does your baby make sounds like “da”, “ga”, “ka”, and “ba”?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_3: Does your baby laugh?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

Problem Solving

S7_4: If you move a toy slowly from side to side in front of his face (about 10 inches away), does your baby follow the toy with his eyes, sometimes turning his head?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_5: When you move around does your baby follow you with his or her eyes?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_6: When you dangle a toy above your child while he or she is lying on his or her back, does your baby wave their arm toward the toy?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

Now I want to ask you some questions about the development of

Communication

S7_7: Does your baby stop crying when he or she hears a voice other than yours?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_8: Does your baby make high-pitched squeals?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_9: Does your baby laugh?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

Problem Solving

S7_10: If you move a toy slowly from side to side in front of his face (about 10 inches away), does your baby follow the toy with his eyes, sometimes turning his head?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_11: When you put a toy in his or her hand, does your baby put the toy in his mouth?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_12: When you dangle a toy above your child while he or she is lying on his or her back, does your baby wave their arm toward the toy?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

Now I want to ask you some questions about the development of :

Communication

S7_13: Does your baby make high-pitched squeals?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_14: Does your baby make sounds like “da”, “ga”, “ka”, and “ba”?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_15: If you copy the sounds your baby makes, does your baby repeat the sounds back to you?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

Problem Solving

S7_16: When a toy is in front of her, does your baby reach for it with both hands?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_17: Does your baby often pick up toys and put them in his mouth?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_18: Does your baby pass a toy back and forth from one hand to the other?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

Now I want to ask you some questions about the development of :

Communication

S7_19: If you copy the sounds your baby makes, does your baby repeat the sounds back to you?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_20: Does your baby respond to the tone of your voice and stop his or her activity at least briefly when you say 'no-no' to him or her?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_21: Does your baby make two similar sounds like "ba-ba", "da-da", or "ga-ga"? (Your baby may say these sounds without referring to any particular object or person).

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

Problem Solving

S7_22: Does your baby pick up a toy and put it in his mouth?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_23: Does your baby pass a toy back and forth from one hand to the other?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_24: When holding a toy in his hand, does your baby bang it against another toy on the table?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

Now I want to ask you some questions about the development of :

Communication

S7_25: Does your baby make two similar sounds like “ba-ba”, “da-da”, or “ga-ga”? (Your baby may say these sounds without referring to any particular object or person).

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_26: Does your baby follow one simple command, such as “Come here,” “Give it to me,” or “Put it back” without your using gestures?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_27: Does your baby say one word in addition to “mama” and “dada” (A ‘word’ is a sound or sounds the baby says consistently to mean someone or something, such as “baba” for bottle.)

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

Problem Solving

S7_28: Does your baby pass a toy back and forth from one hand to the other?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_29: When holding a toy in his hand, does your baby bang it against another toy on the table?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_30: If you hide a small toy under a piece of paper or cloth, can your baby find it?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

Now I want to ask you some questions about the development of :

Communication

S7_31: Does your baby say one word in addition to “mama” and “dada” (A ‘word’ is a sound or sounds the baby says consistently to mean someone or something, such as “baba” for bottle.)

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_32: When your baby wants something, does he or she tell you by pointing to it?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_33: Does your baby shake his head when he or she means “no” or “yes”?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

Problem Solving

S7_34: If you hide a small toy under a piece of paper or cloth, can your baby find it?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_35: If you put a small toy into a bowl or box, does your baby copy you by putting in a toy, although she may not let go of it?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_36: While holding a small item in each hand, does your baby clap the toys together?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

Now I want to ask you some questions about the development of :

Communication

S7_37: When your baby wants something, does he or she tell you by pointing to it?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_38: Does your baby shake his head when he or she means “no” or “yes”?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_39: Does your baby say four or more words in addition to “mama” and “dada”?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

Problem Solving

S7_40: If you put a small toy into a bowl or box, does your baby copy you by putting in a toy, although she may not let go of it?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_41: While holding a small item in each hand, does your baby clap the toys together?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_42: Does your child try to get a small toy that is slightly out of reach by using a spoon, stick, or similar tool?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

Now I want to ask you some questions about the development of :

Communication

S7_43: Does your child say four or more words in addition to “mama” and “dada”?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_44: Can your child imitate a two-word sentence? For example, when you say a two-word phrase, such as “Mama eat,” “Daddy play,” “Go home,” or “What’s this?” does your child say both words back to you?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_45: Does your child say eight or more words in addition to “Mama” and “Dada”?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

Problem Solving

S7_46: Does your child try to get a small toy that is slightly out of reach by using a spoon, stick, or similar tool?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_47: Without first showing your child how, does your child scribble back and forth when you give your child a crayon (or pencil or pen)?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_48: Does your baby drop several (six or more) items into a container like a bowl or box?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

Now I want to ask you some questions about the development of :

Communication

S7_49: Does your child say eight or more words in addition to "Mama" and "Dada"?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_50: Can your child imitate a two-word sentence? For example, when you say a two-word phrase, such as "Mama eat," "Daddy play," "Go home," or "What's this?" does your child say both words back to you?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_51: Can your child say two or three words that represent different ideas together, such as "See dog," "Mommy come home," or "Kitty gone"?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

Problem Solving

S7_52: Does your baby drop several (six or more) items into a container like a bowl or box?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_53: Without first showing your child how, does your child scribble back and forth when you give your child a crayon (or pencil or pen)?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_54: Does your child try to get a small toy that is slightly out of reach by using a spoon, stick, or similar tool?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

Now I want to ask you some questions about the development of :

Communication

S7_55: Can your child imitate a two-word sentence? For example, when you say a two-word phrase, such as "Mama eat," "Daddy play," "Go home," or "What's this?" does your child say both words back to you?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_56: Can your child say two or three words that represent different ideas together, such as "See dog," "Mommy come home," or "Kitty gone"?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_57: If you had a picture of an item (ball, kitty, cup, hat, etc) and asked your child "What is this?" Could your child correctly identify the item?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

Problem Solving

S7_58: Without first showing your child how, does your child scribble back and forth when you give your child a crayon (or pencil or pen)?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_59: If you do any of the following gestures like open and close your mouth, blink your eyes, pull on your earlobe, or pat your cheek., does your child copy you?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_60: If your child wants something she cannot reach, does she find a chair or box to stand on to reach it?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

Now I want to ask you some questions about the development of :

Communication

S7_61: If you had a picture of an item (ball, kitty, cup, hat, etc) and asked your child "What is this?" Could your child correctly identify the item?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_62: Does your child say fifteen words or more in addition to "mama" and "dada"?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_63: If you asked your child to point to his or her nose, eyes, hair, feet, ears, and so forth, can your child correctly point to at least seven body parts?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

Problem Solving

S7_64: Without first showing your child how, does your child scribble back and forth when you give your child a crayon (or pencil or pen)?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_65: Does your child pretend objects are something else? For example, does your child hold a cup to hear ear, pretending it is a telephone? Does he put a box on his head, pretending it is a hat? Does he use a block or small toy to stir food?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_66: If you gave your child a bottle, spoon or pencil upside down, would your child turn it right side up so that he or she could use it properly?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

Now I want to ask you some questions about the development of :

Communication

S7_67: If you had a picture of an item (ball, kitty, cup, hat, etc) and asked your child "What is this?" Could your child correctly identify the item?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_68: Does your child correctly use at least two words like "me," "I", "mine" and "you"?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_69: Does your child say two or three words that represent different ideas together, such as "See dog," "Mommy come home," or "Kitty gone"?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

Problem Solving

S7_70: Does your child put things away where they belong? For example, does he or she know the toys belong on the toy shelf, the blanket goes on the bed, and dishes go in the kitchen?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_71: Does your child pretend objects are something else? For example, does your child hold a cup to hear ear, pretending it is a telephone? Does he put a box on his head, pretending it is a hat? Does he use a block or small toy to stir food?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_72: If your child wants something he or she cannot reach, does he or she find a chair or box to stand on to reach it?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

Now I want to ask you some questions about the development of :

Communication

S7_73: If you had a picture of an item (ball, kitty, cup, hat, etc) and asked your child "What is this?" Could your child correctly identify the item?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_74: If you asked your child to point to his or her nose, eyes, hair, feet, ears, and so forth, can your child correctly point to at least seven body parts?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_75: Without giving your child help by pointing or using gestures, can your child carry out directions like "Put the shoes on the table" and "Put the book under the chair."?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

Problem Solving

S7_76: Does your child pretend objects are something else? For example, does your child hold a cup to hear ear, pretending it is a telephone? Does your child put a box on his or her head, pretending it is a hat? Does your child use a block or small toy to stir food?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_77: If your child wants something he or she cannot reach, does he or she find a chair or box to stand on to reach it?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_78: Does your child put things away where they belong? For example, does he or she know the toys belong on the toy shelf, the blanket goes on the bed, and dishes go in the kitchen?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

Now I want to ask you some questions about the development of :

Communication

S7_79: If you had a picture of an item (ball, kitty, cup, hat, etc) and asked your child "What is this?" Could your child correctly identify the item?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_80: If you asked your child to point to his or her nose, eyes, hair, feet, ears, and so forth, can your child correctly point to at least seven body parts?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_81: Without giving your child help by pointing or using gestures, can your child carry out directions like "Put the shoes on the table" and "Put the book under the chair."?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

Problem Solving

S7_82: If your child wants something he or she cannot reach, does your child find a chair or box to stand on to reach it?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_83: Can your child identify him or herself in the mirror?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_84: After your child draws a 'picture' even a simple scribble, does your child tell you what he or she drew?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

Now I want to ask you some questions about the development of :

Communication

S7_85: If you asked your child to point to his or her nose, eyes, hair, feet, ears, and so forth, can your child correctly point to at least seven body parts?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_86: Without giving your child help by pointing or using gestures, can your child carry out directions like "Put the shoes on the table" and "Put the book under the chair."?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_87: If you asked "What is your name?" can your child say both his first and last names?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

Problem Solving

S7_88: If your child wants something he or she cannot reach, does he or she find a chair or box to stand on to reach it?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_89: Can your child identify him or herself in the mirror?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_90: After your child draws a 'picture' even a simple scribble, does your child tell you what he or she drew?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

Now I want to ask you some questions about the development of :

Communication

S7_91: If you asked your child to point to his or her nose, eyes, hair, feet, ears, and so forth, can your child correctly point to at least seven body parts?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_92: Without giving your child help by pointing or using gestures, can your child carry out directions like "Put the shoes on the table" and "Put the book under the chair."?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_93: Does your child make sentences that are three or four words long?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

Problem Solving

S7_94: If your child wants something he or she cannot reach, does your child find a chair or box to stand on to reach it?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_95: If you pointed to a stick figure and asked your child "What is this?" does your child say a word that means a person like "boy," "man," "girl" or "Mommy"?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_96: Can your child identify him or herself in the mirror?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

Now I want to ask you some questions about the development of :

Communication

S7_97: Can your child name at least three items from a common category? For example, if you said to your child "Tell me some things that you can eat" can your child name three types of food? Or if you said "Tell me the names of some animals" can your child name three animals?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_98: Can your child tell you at least two things about common objects? For example, if you said to your child "Tell me about your ball" could your child say something like "It's round. I throw it."?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_99: Without giving help by pointing or repeating, can your child follow three directions that are unrelated to one another? For example, if you asked your child to "Clap your hands, walk to the door, and sit down." could he or she carry out the directions?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

Problem Solving

S7_100: If you pointed to a stick figure and asked your child "What is this?" does your child say a word that means a person like "boy," "man," "girl" or "Mommy"?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_101: Does your child wash his or her hands and face using soap and dry off with a towel without help?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_102: Does your child serve himself or herself, taking food from one container to another using utensils? For example, can your child use a large spoon to scoop applesauce from a jar into a bowl?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

Now I want to ask you some questions about the development of :

Communication

S7_103: Can your child name at least three items from a common category? For example, if you said to your child "Tell me some things that you can eat" can your child name three types of food? Or if you say "Tell me the names of some animals" can your child name three animals?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_104: Can your child tell you at least two things about common objects? For example, if you said to your child "Tell me about your ball" could your child say something like "It's round. I throw it."?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_105: Without giving help by pointing or repeating, can your child follow three directions that are unrelated to one another? For example, if you asked your child to "Clap your hands, walk to the door, and sit down." could he or she carry out the directions?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

Problem Solving

S7_106: Does your child serve himself or herself, taking food from one container to another using utensils? For example, can your child use a large spoon to scoop applesauce from a jar into a bowl?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_107: Does your child wash his or her hands and face using soap and dry off with a towel without help?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_108: Does your child dress up and play-act, pretending to be someone or something else? For example, your child may dress up in different clothes and pretend to be a mommy, brother, or sister, or an imaginary animal or figure.

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

Now I want to ask you some questions about the development of :

Communication

S7_109: Can your child tell you at least two things about common objects? For example, if you said to your child "Tell me about your ball" could your child say something like "It's round. I throw it."?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_110: Without giving help by pointing or repeating, can your child follow three directions that are unrelated to one another? For example, if you asked your child to "Clap your hands, walk to the door, and sit down." could he or she carry out the directions?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_111: Does your child use four or five-word sentences?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

Problem Solving

S7_112: Does your child dress up and play-act, pretending to be someone or something else? For example, your child may dress up in different clothes and pretend to be a mommy, brother, or sister, or an imaginary animal or figure.

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_113: Does your child know the names of numbers?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_114: Does your child count up to 15 without making mistakes? If so, mark “yes”. If your child counts to 12 without making mistakes, mark “sometimes.”

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

Now I want to ask you some questions about the development of :

Communication

S7_115: Without giving help by pointing or repeating, can your child follow three directions that are unrelated to one another? For example, if you asked your child to "Clap your hands, walk to the door, and sit down." could he or she carry out the directions?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_116: Does your child use four or five-word sentences?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_117: Does your child use comparison words, such as heavier, stronger, or shorter?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

Problem Solving

S7_118: Does your child know the names of numbers?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_119: Does your child count up to 15 without making mistakes? If so, mark "yes". If your child counts to 12 without making mistakes, mark "sometimes."

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

S7_120: Can your child name at least four letters in his or her name?

- ☐ Not yet
- ☐ Sometimes
- ☐ Yes
- ☐ Don't Know

G8: Union/Relationship History of Biological Parents**S8_1: What is the name of biological father of ?**

Enter 'Don't Know' if not known or "Refused to Answer" if the respondent refused to answer

S8_2: Have you ever been in a union or partnership with the biological father of ?

We know that she is NOT CURRENTLY married to or cohabiting with anyone

- ☐ Yes
- ☐ No
- ☐ Don't Know

S8_3: What type of relationship was/is it?

- ☐ Married
- ☐ Cohabiting
- ☐ Non-cohabiting steady relationship
- ☐ Non-cohabiting casual relationship
- ☐ Don't Know
- ☐ No relationship

S8_4: When did the relationship start?

Guess if exact date not known. Enter 1/1900 if unknown. If person does not know any part of the date or the year, put in 1/1900; if month is missing, put in 6; if day is missing, put in 15.

yyyy-mm

S8_5: Is the relationship ongoing?

This can only be possible for non-cohabiting relationships

- ☐ Yes
- ☐ No
- ☐ Don't Know

S8_6: When did the relationship end?

Guess if exact date not known. Enter 1/1900 if unknown. If person does not know any part of the date or the year, put in 1/1900; if month is missing, put in 6; if day is missing, put in 15

yyyy-mm

S8_7: How did the relationship end?

Only select 'Divorce' if the union was a marriage. If widowed questions on biological father's current union status will be skipped.

- ☐ Divorce
- ☐ Separated/Break up
- ☐ Man deceased
- ☐ Don't Know

G9: Other Children With Biological Father Information**S9_1: How many OTHER CHILDREN do you have with 's biological father?**

This does not include the focal child but does include children who have died. Enter '98' if unknown.

» R9_1: Info for other biological children**S9_2: What is the child's name?**

S9_3: What is the child's date of birth?

If person does not know any part of the date or the year, put in 1/1900; if month is missing, put in 6; if day is missing, put in 15

yyyy-mm-dd

S9_4: What is the child's sex?

- ☐ Male
- ☐ Female

S9_5: Is the child alive?

- ☐ Yes
- ☐ No
- ☐ Don't Know

S9_6: Does the child live with you?

- ☐ Yes
- ☐ No
- ☐ Don't Know

S9_7: Where does the child live?

- ☐ Korogocho
- ☐ Viwandani
- ☐ Non-DSA Nairobi slum
- ☐ Nairobi non-slum
- ☐ Other urban Kenya
- ☐ Rural Kenya
- ☐ Outside Kenya
- ☐ Don't Know

S9_9: Name of slum:

S9_10: Name of area:

S9_11: Name of city:

S9_12: Name of town or village:

S9_13: Name of country:

S9_8: Who is the primary caregiver of the child?

- ☐ Biological mother
- ☐ Biological father
- ☐ Maternal Grandparent
- ☐ Paternal Grandparent
- ☐ Other relative (maternal)
- ☐ Other relative (paternal)
- ☐ Non-relative
- ☐ Don't know

G10: Mother's Union History**S10_1: Outside of 's biological father, how many other partners have you had children with?**

Enter '98' if unknown.

Please start with your first marriage or cohabitation. Since we have already gathered information about your union with the biological father, please do not repeat that information here.

S10_2: Enter which partnership this is referring to:

S10_3: Type of partnership

- ☐ Married
- ☐ Cohabiting
- ☐ Non-cohabiting steady relationship
- ☐ Non-cohabiting casual relationship
- ☐ Don't Know
- ☐ No relationship

S10_4: When did the partnership start?

Guess if exact date not known. Enter 1/1900 if unknown. If person does not know any part of the date or the year, put in 1/1900; if month is missing, put in 6; if day is missing, put in 15.

yyyy-mm

S10_5: Is the partnership ongoing?

- ☐ Yes
- ☐ No
- ☐ Don't Know

S10_6: When did the partnership end?

Guess if exact date not known. Enter 1/1900 if unknown. If person does not know any part of the date or the year, put in 1/1900; if month is missing, put in 6; if day is missing, put in 15

yyyy-mm

S10_7: How did the partnership end?

Only select 'Divorce' if the union was a marriage.

- ☐ Divorce
- ☐ Separated/Break up
- ☐ Man deceased
- ☐ Don't Know

S10_8: How many children resulted from this partnership?

G11: Other Biological Children Information

S11_1: How many TOTAL children do you have from these partnerships (half siblings of the focal child)?

This does not include the partnership with the biological father of . Make sure to include deceased children. Enter '98' if unknown.

» R11_1: Biological Children Info

Please answer the following information for each of 's half siblings reported in the previous question.

S11_2: Enter which union this is refering to:

S11_3: What is the child's name?

S11_4: What is the child's date of birth?

If person does not know any part of the date or the year, put in 1/1900; if month is missing, put in 6; if day is missing, put in 15

yyyy-mm-dd

S11_5: What is the child's sex?

☐ Male

☐ Female

S11_6: Is the child alive?

☐ Yes

☐ No

☐ Don't Know

S11_7: Does the child live with you?

☐ Yes

☐ No

☐ Don't Know

S11_8: Where does the child live?

- ☐ Korogocho
- ☐ Viwandani
- ☐ Non-DSA Nairobi slum
- ☐ Nairobi non-slum
- ☐ Other urban Kenya
- ☐ Rural Kenya
- ☐ Outside Kenya
- ☐ Don't Know

S11_10: Name of slum:

S11_11: Name of area:

S11_12: Name of city:

S11_13: Name of town or village:

S11_14: Name of country:

S11_9: Who is the primary caregiver of the child?

- ☐ Biological mother
- ☐ Biological father
- ☐ Maternal Grandparent
- ☐ Paternal Grandparent
- ☐ Other relative (maternal)
- ☐ Other relative (paternal)
- ☐ Non-relative
- ☐ Don't know

G12: Other Children Information**S12_1: How many other biological children do you have that have not already been mentioned?**

Enter '98' if unknown.

» R12_1: Other Children Info**S12_2: What is the child's name?**

S12_3: What is the child's date of birth?

If person does not know any part of the date or the year, put in 1/1900; if month is missing, put in 6; if day is missing, put in 15

yyyy-mm-dd

S12_4: What is the child's sex?

- ☐ Male
- ☐ Female

S12_5: Is the child alive?

- ☐ Yes
- ☐ No
- ☐ Don't Know

S12_6: Does the child live with you?

- ☐ Yes
- ☐ No
- ☐ Don't Know

S12_7: Where does the child live?

- ☐ Korogocho
- ☐ Viwandani
- ☐ Non-DSA Nairobi slum
- ☐ Nairobi non-slum
- ☐ Other urban Kenya
- ☐ Rural Kenya
- ☐ Outside Kenya
- ☐ Don't Know

S12_9: Name of slum:

S12_10: Name of area:

S12_11: Name of city:

S12_12: Name of town or village:

S12_13: Name of country:

S12_8: Who is the primary caregiver of the child?

- ☐ Biological mother
- ☐ Biological father
- ☐ Maternal Grandparent
- ☐ Paternal Grandparent
- ☐ Other relative (maternal)
- ☐ Other relative (paternal)
- ☐ Non-relative
- ☐ Don't know

G13: Total Biological Children

S13_1: Including , how many children have you given birth to in your life?

Should be NaN total. , children with the biological father of , children from other relationships, and children from outside of relationships.

G14: Mother's Current Union Status

S14_1: Are you in a relationship with anyone currently?

- ☐ Yes
- ☐ No
- ☐ Don't Know

S14_2: Is the relationship:

- ☐ Steady relationship
- ☐ Casual relationship
- ☐ Don't Know

G15: Biological Father's Union Status

Now I would like to ask you a few questions about 's biological father. If you find them to be upsetting, we can stop.

S15_1: Is 's father in a relationship with someone else?

- ☐ Yes
- ☐ No
- ☐ Don't Know

S15_2: What type of relationship is it?

- ☐ Married
- ☐ Cohabiting
- ☐ Non-cohabiting steady relationship
- ☐ Non-cohabiting casual relationship
- ☐ Don't Know
- ☐ No relationship

S15_3: When did the relationship begin?

Guess if exact date not known. Enter 1/1900 if unknown. If person does not know any part of the date or the year, put in 1/1900; if month is missing, put in 6; if day is missing, put in 15.

yyyy-mm

S15_4: How many children does he have with this person?

Enter '98' if unknown.

G16: Kinship Roster

Now I would like to ask you about your extended kin.

S16_1: How many maternal aunts (living or dead) does have?

Maternal aunts include all full, step- or half-sisters of 's mother. Enter '98' if they do not know the answer

» P16_1: 's Maternal Aunts**S16_2: What are the names of each maternal aunt**

Codes for if respondent doesn't know the names: Paternal Uncle = PU1, PU2, Maternal Aunt = MA1, PA1, MA1, MU1, etc Paternal Grandfather = PGF, PGM, MGM, MGF

S16_3: How many maternal uncles (living or dead) does have?

Maternal uncles include all full, step- or half-brothers of 's mother. Enter '98' if they do not know the answer

» P16_2: 's Maternal Uncles**S16_4: What are the names of each maternal uncle**

Codes for if respondent doesn't know the names: Paternal Uncle = PU1, PU2, Maternal Aunt = MA1, PA1, MA1, MU1, etc Paternal Grandfather = PGF, PGM, MGM, MGF

S16_5: How many paternal aunts (living or dead) does have?

Paternal aunts include all full, step- or half-sisters of 's father. Enter '98' if they do not know the answer

» P16_3: 's Paternal Aunts**S16_6: What are the names of each paternal aunt**

Codes for if respondent doesn't know the names: Paternal Uncle = PU1, PU2, Maternal Aunt = MA1, PA1, MA1, MU1, etc Paternal Grandfather = PGF, PGM, MGM, MGF

S16_7: How many paternal uncles (living or dead) does have?

Paternal uncles include all full, step- or half-brothers of 's father. Enter '98' if they do not know the answer

» P16_4: 's Paternal Uncles**S16_8: What are the names of each paternal uncle**

Codes for if respondent doesn't know the names: Paternal Uncle = PU1, PU2, Maternal Aunt = MA1, PA1, MA1, MU1, etc Paternal Grandfather = PGF, PGM, MGM, MGF

G17: Grandparents Roster**S17_1: What is the name of 's maternal grandmother?**

Codes for if respondent doesn't know the names: Paternal Uncle = PU1, PU2, Maternal Aunt = MA1, PA1, MA1, MU1, etc Paternal Grandfather = PGF, PGM, MGM, MGF. Enter DK for Don't Know

S17_2: What is the name of 's maternal grandfather?

S17_3: What is the name of 's paternal grandmother?

S17_4: What is the name of 's paternal grandfather?

G18: Other Kin Roster

S18_1: There are often other people including other relatives, friends or neighbors who might help to care for the child. Or people who give you emotional or financial support to help care for this child. How many other people are there who provide childcare, emotional support, or economic support for ? (Other relatives could include partners of maternal and paternal aunts and uncles.)

Enter '98' if unknown.

Please list their names and relationships to :

S18_2: Name

S18_3: Are they male or female?

- ☐ Male
- ☐ Female

S18_4: Relationship to child

- ☐ Neighbor
- ☐ Friend
- ☐ Other relative
- ☐ Other
- ☐ Don't Know

S18_5: Specify 'Other':

G19: KST Pre Loop

Children often receive care and support from different family members and friends. We now have a basic family tree, which includes a child's closest biologically related relatives such as their parents, grandparents, aunts, uncles, and siblings as well as other people who provide support. It includes people who have died as well. Below we will ask some questions about the NaN of's closest family members and friends mentioned here.

» KST Member Information

Begin the “loop” by specifying which KST member we are talking about. The following questions will be asked about each member of the KST.

What is the name of the KST Member to which the following questions will refer?

Make sure to scroll to the top of the list. Start from the top and work down.

<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

S19_1: What is his or her relationship to the child?

- ☐ Step-mother
- ☐ Maternal grandmother
- ☐ Paternal grandmother
- ☐ Maternal aunt
- ☐ Paternal aunt
- ☐ Sibling (Sister)
- ☐ Maternal uncle
- ☐ Paternal uncle
- ☐ Sibling (Brother)
- ☐ Maternal grandfather
- ☐ Paternal grandfather
- ☐ Step-father
- ☐ Biological father
- ☐ Other relative
- ☐ Other
- ☐ Don't Know

S19_2: Specify 'Other':

S19_3: Is ... still alive?

- ☐ Yes
- ☐ No
- ☐ Don't Know

S19_4: What is ...'s age?

If ... is under the age of 7, the loop will end here. If 'Don't Know', probe whether child is below age 7; if yes, then enter 5 and end the loop; if no, write 998 and continue.

S19_5: When did ... die?

Guess if exact date not known. Enter 1/1900 if unknown. Click and hold to enter numbers manually. If person does not know any part of the date or the year, put in 1/1900; if month is missing, put in 6; if day is missing, put in 15

yyyy-mm

S19_6: What was ...'s age at death?

Estimate if not exact. Enter '998' if unknown.

Since ... is no longer alive, the loop will end here.

» G20: KST Loop**S20_1: Does ... normally live with you in this household?**

Has this person spent more than ½ the nights in this household in the last month?

- ☐ Yes
- ☐ No
- ☐ Don't Know

S20_3: Where does normally live?

- ☐ Korogocho
- ☐ Viwandani
- ☐ Non-DSA Nairobi slum
- ☐ Nairobi non-slum
- ☐ Other urban Kenya
- ☐ Rural Kenya
- ☐ Outside Kenya
- ☐ Don't Know

S20_4: Name of slum:

S20_5: Name of area:

S20_6: Name of city:

S20_7: Name of town or village:

S20_8: Name of country:

S20_9: Where does live exactly?

Please mark the location of their household as best you can on the map. You may need to select a point on the map before finding the location otherwise the map will automatically re-direct to your current location .

latitude (x.y °)

longitude (x.y °)

altitude (m)

accuracy (m)

S20_10: (For interviewer only): On a scale of 1-5, how accurate do you think this point reflects where the KST Member actually lives?

1 being the worst, 5 being the best

☐ 1☐ 2☐ 3☐ 4☐ 5☐ Don't Know**S20_11: Have you ever visited where they live?**☐ Yes☐ No☐ Don't Know

S20_12: When was the last time you went to visit ?

- ☐ In the last week
- ☐ In the last month
- ☐ In the last year
- ☐ More than a year ago
- ☐ Don't Know

S20_13: How long does it take to get from where lives to here?

- ☐ <1 hour
- ☐ 1<3 hours
- ☐ 3<6 hours
- ☐ 6<11 hours
- ☐ 11<24 hours
- ☐ One full day
- ☐ More than a day
- ☐ Don't Know

S20_14: What is the main form of transportation you take to get to where lives?

- ☐ By car (own or getting a ride)
- ☐ Train
- ☐ Bus
- ☐ Matatu
- ☐ Walk
- ☐ Bicycle
- ☐ Motorcycle
- ☐ Other
- ☐ Don't Know

S20_15: Specify 'Other':

S20_16: About how much does it cost to travel (round trip) from your household to the other?

- ☐ 0-49 KSH
- ☐ 50-99 KSH
- ☐ 100-249 KSH
- ☐ 250-499 KSH
- ☐ 500-999 KSH
- ☐ >= 1,000 KSH
- ☐ Don't Know

S20_17: Do you regard the trip as too far?

- ☐ Yes
- ☐ No
- ☐ Don't Know

S20_18: What is the biggest obstacle to your travel to 's household?

- ☐ No obstacles
- ☐ Cost
- ☐ Distance
- ☐ Time
- ☐ Safety concerns
- ☐ Other
- ☐ Don't Know

S20_19: Has visited you here?

- ☐ Yes
- ☐ No
- ☐ Don't Know

S20_20: When was the last time visited?

- ☐ In the last week
- ☐ In the last month
- ☐ In the last year
- ☐ More than a year ago
- ☐ Don't Know

» » G20_1: KST Member Education and Employment Information

S20 11: Is ... currently in school, college, or vocational training?

- ☐ Yes
- ☐ No
- ☐ Don't Know

S20 12: In what level of education is currently engaged?

- ☐ Primary School
- ☐ Secondary School
- ☐ Vocational School
- ☐ University or College
- ☐ Don't Know

S20 13: What is the highest level of education attained by ?

- ☐ None/Never been to school
- ☐ Some primary school
- ☐ Completed primary school
- ☐ Some secondary school
- ☐ Completed secondary school
- ☐ Some vocational training
- ☐ Completed vocational training
- ☐ Some university or college
- ☐ Completed university or college
- ☐ Don't Know

S20 14: Is currently employed?

- ☐ Employed full time
- ☐ Employed part time
- ☐ Not employed and looking for work
- ☐ Not employed and not looking for work
- ☐ Don't Know

S20 15: What type of work does do?

- ☐ Unestablished own business
- ☐ Established own business
- ☐ Informal casual
- ☐ Informal salaried
- ☐ Formal casual
- ☐ Formal salaried
- ☐ Rural agriculture
- ☐ Urban agriculture
- ☐ Other
- ☐ Don't Know

S20 16: Specify 'Other':

S20 17: Approximately how much does make per month before tax?

- ☐ < 1,000 Kshs
- ☐ 1,000 - 2,499
- ☐ 2,500 - 4,999
- ☐ 5,000-7,499
- ☐ 7,500 - 9,999
- ☐ 10,000 - 14,999
- ☐ 15,000 - 19,999
- ☐ 20,000 or more
- ☐ Don't Know
- ☐ Refused to answer

S20 18: Compared to others you know, do you think is :

- ☐ Very poor
- ☐ Poor
- ☐ Average
- ☐ Rich
- ☐ Very Rich
- ☐ Don't Know

» » G20_2: KST Member Communication Information

S2021: In the last month, how often did see ?

- ☐ Daily
- ☐ 2 - 3 Times a week
- ☐ Once a week
- ☐ 1 - 3 times in a month
- ☐ Not in the last month
- ☐ Don't Know

S2022: In the last month, how often did talk to you by phone?

- ☐ Daily
- ☐ 2 - 3 Times a week
- ☐ Once a week
- ☐ 1 - 3 times in a month
- ☐ Not in the last month
- ☐ Don't Know

S2023: What other means of contact do you use to be in touch with ? (Select all that apply)

- ☐ No communication
- ☐ Nothing else
- ☐ Texting
- ☐ Email
- ☐ Writing letters
- ☐ Other
- ☐ Don't Know

S2024: Specify 'Other':

» » G20_3: KST Member Financial Support**S2031: In the last month, has ... provided any financial or in-kind support for you?**

if respondent says NO, ask as a follow-up "so this person has NOT provided anything for household expenses, rent, food, health care, education

- ☐ Yes
- ☐ No
- ☐ Don't Know

S2032: In the last month, has contributed to general household expenses, such as food, rent, or electricity?

- ☐ Yes
- ☐ No
- ☐ Don't Know

S2033: What is the approximate value of these monetary and/or in kind contributions?

If respondent has a difficult time coming up with a figure enter 'Unsure/Don't Know' and ask the next question.

- ☐ < 500 KSH
- ☐ 500-999 KSH
- ☐ 1,000-1,999 KSH
- ☐ >= 2000 KSH
- ☐ Unsure/Don't know

S2034: Does contribute:

- ☐ Less than half of all expenses
- ☐ Half of all expenses
- ☐ More than half of all expenses
- ☐ Don't Know

S2035: How often does the person provide this support?

- ☐ Regularly every month
- ☐ Rarely/a few times a year
- ☐ Upon request
- ☐ Don't Know

S2036: How do you receive this money?

- ☐ mPesa
- ☐ face to face meeting
- ☐ through third party
- ☐ Bank account transfers
- ☐ Money gram/Western Union
- ☐ Other
- ☐ Don't Know

S2037: Specify 'Other':

S2038: In the last month, what [if any] type of monetary or in-kind support has given for ?*Exclude direct transfers to other children in the household*

- ☐ None
- ☐ Money for food
- ☐ Money for clothing
- ☐ Money for health care
- ☐ Money for child care
- ☐ Money for other items
- ☐ Food contribution
- ☐ Clothing
- ☐ Non-monetary gifts
- ☐ Not specified
- ☐ Other
- ☐ Don't Know

S2039: Specify 'Other':

S2039: What is the approximate value of these monetary and/or in kind contributions?

- ☐ < 500 KSH
- ☐ 500-999 KSH
- ☐ 1,000-1,999 KSH
- ☐ >= 2000 KSH
- ☐ Unsure/Don't know

S20311: How do you receive this contributions?

- ☐ mPesa
- ☐ face to face meeting
- ☐ through third party
- ☐ Bank account transfers
- ☐ Money gram/Western Union
- ☐ Other
- ☐ Don't Know

S20312: Specify 'Other':

S20313: Are you satisfied with the financial support provided by ?

- ☐ Yes
- ☐ No
- ☐ Don't Know

» » G20_4: KST Member Child Care Support

S2041: In the last month, has ... assisted you with childcare for in any way?

- ☐ Yes
- ☐ No
- ☐ Don't Know

S2042: In the last month, approximately how many hours (excluding sleeping time) per day did actively engage with ?

If non-coresidential, add the phrase "When visits , or when visits ," at the beginning of this question.

- ☐ Less than 1 hour
- ☐ 1-2 hours
- ☐ 3-4 hours
- ☐ 5-9 hours
- ☐ 10 or more hours
- ☐ Don't Know

S2043: What types of activities does do with ? You may select multiple answers.

If non-coresidential, add the phrase "When visits , or when visits ," at the beginning of this question.

- ☐ Supervision
- ☐ Feeding
- ☐ Bathing
- ☐ Playing
- ☐ Reading to child
- ☐ Talking/providing instruction
- ☐ Discipline
- ☐ Activities outside of the home
- ☐ Other
- ☐ Don't Know

S2044: Specify 'Other':

S2045: Does KST member provide childcare for any type of payment?

- ☐ Yes
- ☐ No
- ☐ Don't Know

S2046: Approximately how much do you pay per day?

Enter '98' if Don't Know

S2047: Are you satisfied with the child care support provided by ?

- ☐ Yes
- ☐ No
- ☐ Don't Know

» » G20_5: KST Member Emotional Support

I will read to you a few statements about emotional closeness between ... and you and . Please answer whether you agree strongly, somewhat agree or do not agree with each of the statements.

S2051: You can talk to ... about a personal issue that is bothering you.

- ☐ Don't Agree
- ☐ Somewhat Agree
- ☐ Agree
- ☐ Don't Know

S2052: ... shares an affectionate, warm relationship with you.

- ☐ Don't Agree
- ☐ Somewhat Agree
- ☐ Agree
- ☐ Don't Know

S2053: If there is a crisis for yourself, I can count on ... to help you.

- ☐ Don't Agree
- ☐ Somewhat Agree
- ☐ Agree
- ☐ Don't Know

S2054: ... shares an affectionate, warm relationship with

- ☐ Don't Agree
- ☐ Somewhat Agree
- ☐ Agree
- ☐ Don't Know

S2055: Are you satisfied with the emotional support provided by ...?

- ☐ Yes
- ☐ No
- ☐ Not Applicable
- ☐ Don't Know

End of "loop". This "loop" will be repeated for all KST Members.

G21: End of Interview Questions

We are now at the end of the interview. However, we would like to ask you a few more questions about the interview itself.

S21_1: Were the questions easy to understand?

- ☐ Yes
- ☐ No
- ☐ Don't Know

S21_3: Do you have any comments on this survey to share with us?

In addition, can you please give me cell phone # of 's biological father and three other family members/friends who we can talk to?

Only ask this information if respondent is identified as eligible. If they have multiple cell phone numbers, get the most reliable. Enter other cell phone numbers in E12.

S21_4: Biological Father Name:

S21_5: Biological Father Cell:

S21_6: Maternal Grandparent Name:

S21_7: Maternal Grandparent Cell:

S21_8: Maternal Aunt Name:

S21_9: Maternal Aunt Cell:

S21_10: Maternal Uncle Name:

S21_11: Maternal Uncle Cell:

S21_12: Paternal Grandparent Name:

S21_13: Paternal Grandparent Cell:

S21_14: Paternal Aunt Name:

S21_15: Paternal Aunt Cell:

S21_16: Paternal Uncle Name:

S21_17: Paternal Uncle Cell:

S21_18: Other Relative Name:

S21_19: Other Relative Cell:

S21_20: Is this respondent selected for reliability checking?

For interviewer only

- ☐ Yes
- ☐ No
- ☐ Don't Know

GEI: End of Interview Information**EI1: End time of interview:**hh:mm

EI2: Record any disturbances during or notes from the interview:

EI3: Who else was present during any part of the interview?

EI4: Interviewer comments:

EI5: RESULT OF INTERVIEW ATTEMPT #1

- ☐ Completed
- ☐ Partially Completed
- ☐ No one at home
- ☐ Respondent not available
- ☐ Refused
- ☐ Ineligible
- ☐ Other (specify)

EI6: Specify 'Other':

EI7: RESULT OF INTERVIEW ATTEMPT #2

- ☐ Completed
- ☐ Partially Completed
- ☐ No one at home
- ☐ Respondent not available
- ☐ Refused
- ☐ Ineligible
- ☐ Other (specify)

EI8: Specify 'Other':

EI9: RESULT OF INTERVIEW ATTEMPT #3

- ☐ Completed
- ☐ Partially Completed
- ☐ No one at home
- ☐ Respondent not available
- ☐ Refused
- ☐ Ineligible
- ☐ Other (specify)

EI10: Specify 'Other':
