

UNICEF Kenya Mwangaza Mashinani TOP UP

SURVEY IDENTIFICATION INFORMATION QUESTIONNAIRE DESCRIPTION

START

Sub-sections: 8, No rosters, Questions: 37, Static texts: 6, Variables: 9.

CONSENT FORM

No sub-sections, No rosters, Questions: 1, Static texts: 2.

MEMBER IDENTIFICATION

No sub-sections, No rosters, Questions: 2, Static texts: 1.

MEMBER BASICS

No sub-sections, Rosters: 1, Questions: 5, Static texts: 2, Variables: 12.

MEMBER DETAILS

Sub-sections: 4, Rosters: 2, Questions: 39, Variables: 8.

HOUSEHOLD MEMBERS HEALTH

No sub-sections, Rosters: 1, Questions: 11, Static texts: 1.

EDUCATION EXPENSES

No sub-sections, No rosters, Questions: 5, Static texts: 1, Variables: 1.

HOUSEHOLD ASSETS

No sub-sections, No rosters, Questions: 12.

ACCESS TO ENERGY

Sub-sections: 5, Rosters: 2, Questions: 32, Static texts: 5, Variables: 1.

AWARENESS OF ALTERNATIVE SOURCES OF ENERGY

No sub-sections, No rosters, Questions: 15, Static texts: 1.

EXPOSURE TO INTERVENTION

Sub-sections: 1, No rosters, Questions: 17, Static texts: 1.

WOMAN TIME USE

Sub-sections: 1, No rosters, Questions: 190, Static texts: 4, Variables: 9.

CHILD TIME USE

Sub-sections: 1, No rosters, Questions: 163, Static texts: 4, Variables: 6.

OUTCOME

Sub-sections: 5, No rosters, Questions: 48.

APPENDIX A — INSTRUCTIONS

APPENDIX B — CATEGORIES

APPENDIX C — VARIABLES

APPENDIX D — CATEGORIES FILTERS

LEGEND

SURVEY IDENTIFICATION INFORMATION
QUESTIONNAIRE DESCRIPTION

Basic information

Title UNICEF Kenya Mwangaza Mashinani TOP UP

START

Please, look at the tracking sheet and enter the <i>household ID</i>	TEXT <div>hhID</div> <div></div>
County	SINGLE-SELECT <div>county</div> <div>01 <input type="radio"/> Kilifi</div> <div>02 <input type="radio"/> Garissa</div>
Subcounty	SINGLE-SELECT: CASCADING <div>subcounty</div> <div>01 <input type="radio"/> Ganze</div> <div>02 <input type="radio"/> Magarini</div> <div>03 <input type="radio"/> Kaloleni</div> <div>04 <input type="radio"/> Ijara</div> <div>05 <input type="radio"/> Dadaab</div> <div>06 <input type="radio"/> Balambala</div> <div>07 <input type="radio"/> Fafi</div>
Location	SINGLE-SELECT: CASCADING <div>location</div> <div>01 <input type="radio"/> Abakaile</div> <div>02 <input type="radio"/> Balambala</div> <div>03 <input type="radio"/> Bandari</div> <div>04 <input type="radio"/> Bulushi</div> <div>05 <input type="radio"/> Bungale</div> <div>06 <input type="radio"/> Chakama</div> <div>07 <input type="radio"/> Dadaab</div> <div>08 <input type="radio"/> Dagahley</div> <div>09 <input type="radio"/> Dagamra</div> <div>10 <input type="radio"/> Damajale</div> <div>11 <input type="radio"/> Danyere</div> <div>12 <input type="radio"/> Dertu</div> <div>13 <input type="radio"/> Diiso</div> <div>14 <input type="radio"/> Fafi</div> <div>15 <input type="radio"/> Gandini</div> <div>16 <input type="radio"/> Garissa</div> <div>And 25 other symbols [1]</div>

Sub-location	<div>SINGLE-SELECT: CASCADING</div> <div>subloc</div> <div> 01 <input type="radio"/> Abakaile 02 <input type="radio"/> Abaqdera 03 <input type="radio"/> Alinjugur 04 <input type="radio"/> Bahuri 05 <input type="radio"/> Balambala 06 <input type="radio"/> Baraki 07 <input type="radio"/> Baricho 08 <input type="radio"/> Bate 09 <input type="radio"/> Boransis 10 <input type="radio"/> Bungale 11 <input type="radio"/> Bura 12 <input type="radio"/> Bura 13 <input type="radio"/> Chira 14 <input type="radio"/> Dadaab 15 <input type="radio"/> Dakacha 16 <input type="radio"/> Dangarani </div> <div>And 66 other symbols [2]</div>
Village I Type the village name	<div>TEXT</div> <div>village</div> <div>.....</div>
Enter the description of a landmark that will help you track this household	<div>TEXT</div> <div>landmark</div> <div>.....</div>
Please, look at the tracking sheet and re-enter the <i>household ID</i> V1 self==hhID M1 Must be the same household ID that you entered before. Please, re-check	<div>TEXT</div> <div>hhID_chk</div> <div>.....</div>
Could the household be found?	<div>SINGLE-SELECT</div> <div>hhfound</div> <div> 01 <input type="radio"/> Yes 02 <input type="radio"/> No </div>

START

VISIT 1

Date of first visit	<div>DATE: CURRENT TIME</div> <div>v1_date</div> <div>.....</div>
Is an eligible respondent available at the household? The respondent for this survey should be the household head or the most knowledgeable person about this household. The head of the household is the person from a group of household members who is responsible for the daily needs of the household or the person who is considered / appointed as the head of the household E hhfound==1	<div>SINGLE-SELECT</div> <div>v1_av1</div> <div> 01 <input type="radio"/> Yes 02 <input type="radio"/> No </div>

START / VISIT 1

ELIGIBILITY

<p>Does this households have any solar lanterns that are in working order?</p> <p>I This does NOT include solar torches. Only select yes if the solar lantern is in working order.</p>	<p>SINGLE-SELECT</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p> <p>v1_solar</p>
<p>How many lanterns are in use in your house?</p> <p>E v1_solar==1</p> <p>V1 self>0 && self<100</p> <p>M1 Answer must be greater than 0.</p>	<p>NUMERIC: INTEGER</p> <p>v1_solar_num</p> <p>-----</p>
<p>Does this household have a solar home system that is in working order?</p>	<p>SINGLE-SELECT</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p> <p>v1_shs</p>
<p>How many bulbs powered by the solar home system are in use in your house?</p> <p>E v1_shs==1</p> <p>V1 self>0 && self<100</p> <p>M1 The number must be greater than 0</p>	<p>NUMERIC: INTEGER</p> <p>v1_shs_num</p> <p>-----</p>
<p>Does this household have a connection to the national grid (KPLC)?</p>	<p>SINGLE-SELECT</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p> <p>v1_elec</p>
<p>Are there any children enrolled in primary school residing in this household?</p> <p>I Probe to understand whether the child resides in the household most nights of the week.</p>	<p>SINGLE-SELECT</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p> <p>v1_prisch</p>
<p>VARIABLE</p> <p>v1_solar==2 v1_solar==1 && v1_solar_num==1</p>	<p>BOOLEAN</p> <p>nosolar</p>
<p>VARIABLE</p> <p>v1_shs==2 (v1_shs==1 && v1_shs_num==1)</p>	<p>BOOLEAN</p> <p>noshs</p>
<p>VARIABLE</p> <p>nosolar==true && noshs==true && v1_elec==2 && v1_prisch==1</p>	<p>BOOLEAN</p> <p>v1_eligible</p>
<p>STATIC TEXT</p> <p>E v1_eligible==true</p> <p><u>The household is eligible. Please continue with the interview.</u></p>	
<p>STATIC TEXT</p> <p>E v1_eligible==false</p> <p><u>The household is NOT eligible. Please close the interview and speak to your supervisor.</u></p>	
<p>START</p> <p>VISIT 2</p> <p>E v1_out.InList(2,4,5,6)</p>	
<p>Date of second visit</p>	<p>DATE: CURRENT TIME</p> <p>v2_date</p> <p>-----</p>

<p>Is an eligible respondent available at the household? The respondent for this survey should be the household head or the most knowledgeable person about this household. The head of the household is the person from a group of household members who is responsible for the daily needs of the household or the person who is considered / appointed as the head of the household</p> <p>I The respondent for this survey should be the household head or the most knowledgeable person about this household.</p>	<p>SINGLE-SELECT v2_av1</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
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START / VISIT 2 ELIGIBILITY

<p>Does this households have any solar lanterns that are in working order?</p> <p>I This does NOT include solar torches. Only select yes if the solar lantern is in working order.</p>	<p>SINGLE-SELECT v2_solar</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>How many lanterns are in use in your house?</p> <p>E v2_solar==1</p> <p>V1 self>0 && self<100</p> <p>M1 Answer must be greater than 0.</p>	<p>NUMERIC: INTEGER v2_solar_num</p> <p>-----</p>
<p>Does this household have a solar home system that is in working order?</p>	<p>SINGLE-SELECT v2_shs</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>How many bulbs powered by the solar home system are in use in your house?</p> <p>E v2_shs==1</p> <p>V1 self>0 && self<100</p> <p>M1 The number must be greater than 0</p>	<p>NUMERIC: INTEGER v2_shs_num</p> <p>-----</p>
<p>Does this household have a connection to the national grid (KPLC)?</p>	<p>SINGLE-SELECT v2_elec</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>Are there any children enrolled in primary school residing in this household?</p> <p>I Probe to understand whether the child resides in the household most nights of the week.</p>	<p>SINGLE-SELECT v2_prisch</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>VARIABLE</p> <p>v2_solar==2 v2_solar==1 && v2_solar_num==1</p>	<p>BOOLEAN nosolar2</p>
<p>VARIABLE</p> <p>v2_shs==2 (v2_shs==1 && v2_shs_num==1)</p>	<p>BOOLEAN noshs2</p>
<p>VARIABLE</p> <p>nosolar2==true && noshs2==true && v2_elec==2 && v2_prisch==1</p>	<p>BOOLEAN v2_eligible</p>

STATIC TEXT

E v2_eligible==true

The household is eligible. Please continue with the interview.

STATIC TEXT

E v2_eligible==false

The household is NOT eligible. Please close the interview and speak to your supervisor.

START
VISIT 3

E v2_out.InList(2,4,5,6)

Date of third visit	DATE: CURRENT TIME v3_date
Is an eligible respondent available at the household? The respondent for this survey should be the household head or the most knowledgeable person about this household. The head of the household is the person from a group of household members who is responsible for the daily needs of the household or the person who is considered / appointed as the head of the household	SINGLE-SELECT v3_av1 01 <input type="radio"/> Yes 02 <input type="radio"/> No
I The respondent for this survey should be the household head or the most knowledgeable person about this household.	

START / VISIT 3
ELIGIBILITY

Does this households have any solar lanterns that are in working order?	SINGLE-SELECT v3_solar 01 <input type="radio"/> Yes 02 <input type="radio"/> No
I This does NOT include solar torches. Only select yes if the solar lantern is in working order.	
How many lanterns are in use in your house?	NUMERIC: INTEGER v3_solar_num
E v3_solar==1 V1 self>0 && self<100 M1 Answer must be greater than 0.	
Does this household have a solar home system that is in working order?	SINGLE-SELECT v3_shs 01 <input type="radio"/> Yes 02 <input type="radio"/> No
How many bulbs powered by the solar home system are in use in your house?	NUMERIC: INTEGER v3_shs_num
E v3_shs==1 V1 self>0 && self<100 M1 The number must be greater than 0	
Does this household have a connection to the national grid (KPLC)?	SINGLE-SELECT v3_elec 01 <input type="radio"/> Yes 02 <input type="radio"/> No
Are there any children enrolled in primary school residing in this household?	SINGLE-SELECT v3_prisch 01 <input type="radio"/> Yes 02 <input type="radio"/> No
I Probe to understand whether the child resides in the household most nights of the week.	
VARIABLE v3_solar==2 v3_solar==1 && v3_solar_num==1	BOOLEAN nosolar3
VARIABLE v3_shs==2 (v3_shs==1 && v3_shs_num==1)	BOOLEAN noshs3

VARIABLE nosolar3==true && noshs3==true && v3_elec==2 && v3_prisc h==1	BOOLEAN v3_eligible
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STATIC TEXT

E v3_eligible==true

The household is eligible. Please continue with the interview.

STATIC TEXT

E v3_eligible==false

The household is NOT eligible. Please close the interview and speak to your supervisor.

START
VISIT 4

E v3_out.InList(2,4,5,6)

Date of fourth visit	DATE: CURRENT TIME v4_date
Is an eligible respondent available at the household? The respondent for this survey should be the household head or the most knowledgeable person about this household. The head of the household is the person from a group of household members who is responsible for the daily needs of the household or the person who is considered / appointed as the head of the household	SINGLE-SELECT v4_av1 01 <input type="radio"/> Yes 02 <input type="radio"/> No
I The respondent for this survey should be the household head or the most knowledgeable person about this household.	

START
VISIT 5

E v4_out.InList(2,4,5,6)

Date of fifth visit	DATE: CURRENT TIME v5_date
Is an eligible respondent available at the household? The respondent for this survey should be the household head or the most knowledgeable person about this household. The head of the household is the person from a group of household members who is responsible for the daily needs of the household or the person who is considered / appointed as the head of the household	SINGLE-SELECT v5_av1 01 <input type="radio"/> Yes 02 <input type="radio"/> No
I The respondent for this survey should be the household head or the most knowledgeable person about this household.	

CONSENT FORM

E (v1_avl==1 && v1_eligible==true) || (v2_avl==1 && v2_eligible==true) || (v3_avl==1&& v3_eligible==true) || v4_avl==1 || v5_avl==1

STATIC TEXT

Good morning/ Good evening Madam/Sir,

My Name is _____ and I work for Research Guide Africa. We are a social research agency that uses research to help public sector players be it NGOs, individual consultant, government agencies achieve social goals.

We are conducting a study, funded by UNICEF, to understand the way in which people use lighting in some sub-counties in Kilifi and Garissa. We have authorisation from community leaders and the county governments to conduct this research. You are invited to take part in this survey because you live in one of the communities selected for the present study and your house was selected by chance for this study.

If you choose to take part, we would like to ask you questions about your household's education, health, livelihoods and energy access -- especially about the children of the family. We would like to interview the head of the household, a female household member and the primary caregiver of a selected child in the household. The interview will take about an hour and a half.

There is very little risk in taking part in this project. It is possible that you may feel uncomfortable answering some of the questions. You may refuse to answer any questions asked of you.

We hope to have a better understanding about current government services designed to improve community and household wellbeing through your participation in the study. However, there may be no other direct personal benefits for you from this research.

You will not be paid for participating in this study.

Any information that is obtained in connection with this study and that can be identified with you will remain confidential and will be disclosed only with your permission.

The study will focus on the average answer within your community and not on individual answers. No one will be able to trace your answers back to you. The honesty of your answers is very important.

Your participation in this study is voluntary. You may decide not to participate or you may leave the study at any time. Before we begin it is very important to know that you are not obliged to participate in this research and can leave anytime you want to. If you do not wish to answer any of the questions, you may skip them and move on to the next question. Your decision will not result in any penalty or loss of benefits to which you are entitled. If you have any questions, please feel free to ask the interviewer at any time during the interview.

Is this all clear?

Do I have your permission to conduct this research?

I If the respondent verbally agrees to the survey, please continue to the next section. If the respondent does not agree, then speak to your supervisor.

V1 self==1

M1 The respondent hasn't agreed to participate. SPEAK TO YOUR SUPERVISOR

SINGLE-SELECT

consent

01 ☐ Yes

02 ☐ No

STATIC TEXT

E consent==1

Thank you for agreeing to take part in this interview. We will be asking some questions about the education of the children in this household. In order to answer these questions, we will need to look at the end of year report card for 2018 for all children in primary school. Please could you collect these report cards or ask another household member to collect these report cards before we begin the interview. Please could you also bring any IDs or birth certificates that should date of birth.

MEMBER IDENTIFICATION

E consent==1

STATIC TEXT

Thank you for agreeing to participate.

To begin, I would like to ask for a full list of members in your household. When I say household, I mean 'THOSE WHO HAVE THEIR MEALS MANAGED FROM ONE KITCHEN, AND HAVE ONE COMMON HOUSEHOLD HEAD AND USUALLY SLEEP FOUR NIGHTS PER WEEK IN THE DWELLING'. Please complete this subsection before moving on.

<p>Now, I would like you to tell me a full list of your household members. Please begin with the household head and then provide the rest of the names after. Please make sure to provide full names, including nick names as the last name and in brackets.</p>	<div>LISTlist</div> <div></div>
<p>I Please type all names in CAPITAL LETTERS</p>	
<p>Please confirm with the respondent that the roster is complete.</p> <p>Read all the names back to respondent!</p> <p>If any members are missing, please add the remaining names to the list. Otherwise, please proceed to the next section.</p> <p>Is the list now complete?</p>	<div>SINGLE-SELECTlistcomp</div> <div>01 Yes</div> <div>02 No</div>
<p>V1 self==1</p> <p>M1 Make sure the list of the household members is complete before proceeding.</p>	

MEMBER BASICS

E consent==1 && listcomp==1

STATIC TEXT

I will now ask some basic questions about each current household member that you have mentioned.

Who will be the main respondent for this interview?	SINGLE-SELECT: LINKED	mainresp
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MEMBER BASICS

Roster: MEMBER BASICS

generated by list question [list](#)

memroster

What is %memroster%'s relationship to the household head?

V1 memroster.Count(x=>x.memrel==1)==1

M1 Household must have 1 household head and cannot have more than 1 household head.

SINGLE-SELECT	memrel
01 <input type="radio"/> Household Head	
02 <input type="radio"/> Spouse (Husband/Wife)	
03 <input type="radio"/> Biological child / stepchild	
04 <input type="radio"/> Adopted child	
05 <input type="radio"/> Sibling (brother/sister) / Brother-in-law / Sister-in-law	
06 <input type="radio"/> Son/daughter in-law	
07 <input type="radio"/> Grandchild	
08 <input type="radio"/> Parent/in-laws	
09 <input type="radio"/> Nephew/Niece	
10 <input type="radio"/> Grandparent	
11 <input type="radio"/> Aunt/uncle	
12 <input type="radio"/> Co-wife	
88 <input type="radio"/> Others	

Is %memroster% male or female?

SINGLE-SELECT	memsex
01 <input type="radio"/> Male	
02 <input type="radio"/> Female	

How old is %memroster% in completed years?

I You must work with the respondent to figure out the age of household members.

V1 self>=0 && self<120

M1 Age must be at least 0 completed years, and it cannot be larger than 120 completed years.

NUMERIC: INTEGER	memagey

Was the respondents age known or computed?

SINGLE-SELECT	memageyknwn
01 <input type="radio"/> Known by respondent	
02 <input type="radio"/> Seen on ID or birth certificate or other document	
03 <input type="radio"/> Age was computed/estimated	

STATIC TEXT

E eligchild==false

WARNING!!

The respondent has not listed any children between the age of 9 - 14. Check whether there are any household members that have not been listed.

VARIABLE memroster.where(x=>x.memrel==1 && x.memsex==2).Select(x=>x.@rowcode).ToArray()[0]	LONG femaleheadrowcode
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VARIABLE memroster.Count(\$criteria)	LONG numfem15ab
VARIABLE memroster.Count(\$criteriasp)	LONG numfemsp15ab
VARIABLE (long)Math.Floor(Quest.IRnd()*numfem15ab.value)	LONG rnd
VARIABLE (long)Math.Floor(Quest.IRnd()*numfemsp15ab.value)	LONG rndsp
VARIABLE memroster.where(\$criteria).Select(z=>z.@rowcode).ToArray() [rnd.value]	LONG randfemrespcode
VARIABLE memroster.where(\$criteriasp).Select(z=>z.@rowcode).ToArray() [rndsp.value]	LONG randfemspousecode
VARIABLE (memroster.Count(x=>x.memrel==1 && x.memsex==2))==1 /* H H head is female */	BOOLEAN femalehead
VARIABLE (memroster.Count(x=> x.memrel==2 && x.memsex==2 && x.mem agey>15 && x.memagey<60))==1 /* spouse is female */	BOOLEAN femalespouse
VARIABLE femalehead==true ? femaleheadrowcode : femalespouse==tru e ? randfemspousecode : numfem15ab!=0 ? randfemrespcode : 100	LONG femalerespcode
VARIABLE list.Where(x=>x.Item1==femalerespcode).First().Item2	STRING femrespname
VARIABLE memroster.Count(\$criteria3)>0	BOOLEAN eligchild

MEMBER DETAILS

E consent==1 && listcomp==1

MEMBER DETAILS
Roster: MEMBER DETAILS
generated by list question [list](#)

memdetroster

MEMBER DETAILS / MEMBER DETAILS
FAMILY SITUATION

What is %memdetroster%'s marital status?	SINGLE-SELECT	marstt
E memagey>=10 && memagey!=-99 && memrel==1	01 <input type="radio"/> Unmarried	
V1 (memrel==1 && self.InList(2) && (memroster.Count(x=>x.memrel==2)>=0)) (memrel==1 && !self.InList(2) && (memroster.Count(x=>x.memrel==2)==0))	02 <input type="radio"/> Married	
M1 In section MEMBER BASICS, this person is reported to be married/have a spouse. Please, check again.	03 <input type="radio"/> Divorced/Separated	
	04 <input type="radio"/> Widowed	

MEMBER DETAILS / MEMBER DETAILS
EDUCATION

E memagey>=3 || memrel==1

Has %memdetroster% ever attended school?	SINGLE-SELECT	eduatt
	01 <input type="radio"/> Yes	
	02 <input type="radio"/> No	
What is the highest educational qualification that %memdetroster% has completed?	SINGLE-SELECT	eduql
E eduatt==1	01 <input type="radio"/> NONE	
	02 <input type="radio"/> CPE/KCPE	
	03 <input type="radio"/> KCE/KCSE	
	04 <input type="radio"/> KJSE	
	05 <input type="radio"/> KACE/EAAACE	
	06 <input type="radio"/> CERTIFICATE AFTER SECONDARY	
	07 <input type="radio"/> PUBLIC INSTITUTION DIPLOMA	
	08 <input type="radio"/> PRIVATE INSTITUTION DIPLOMA	
	09 <input type="radio"/> DEGREE	
	10 <input type="radio"/> POST-GRADUATE DEGREE /DIPLOMA	
	88 <input type="radio"/> Other	
Please specify other	TEXT	eduql_oth
E eduql==88	
Did %memdetroster% attend school in the last school year?	SINGLE-SELECT	eduattly
E eduatt==1 && memagey>=4 && memagey<=25	01 <input type="radio"/> Yes	
	02 <input type="radio"/> No	

<p>What school grade/class was %memdetroster% attending last year?</p> <p>E eduattly==1 && memagey>=4 && memagey<=25</p>	<p>SINGLE-SELECT edugrdly</p> <p>00 <input type="radio"/> PRE-SCHOOL</p> <p>01 <input type="radio"/> PRIMARY STD.1</p> <p>02 <input type="radio"/> PRIMARY STD.2</p> <p>03 <input type="radio"/> PRIMARY STD.3</p> <p>04 <input type="radio"/> PRIMARY STD.4</p> <p>05 <input type="radio"/> PRIMARY STD.5</p> <p>06 <input type="radio"/> PRIMARY STD.6</p> <p>07 <input type="radio"/> PRIMARY STD.7</p> <p>08 <input type="radio"/> PRIMARY STD.8</p> <p>09 <input type="radio"/> SECONDARY FORM 1</p> <p>10 <input type="radio"/> SECONDARY FORM 2</p> <p>11 <input type="radio"/> SECONDARY FORM 3</p> <p>12 <input type="radio"/> SECONDARY FORM 4</p> <p>13 <input type="radio"/> SECONDARY FORM 5</p> <p>14 <input type="radio"/> SECONDARY FORM 6</p> <p>15 <input type="radio"/> UNIVERSITY 1</p> <p>And 7 other symbols [3]</p>
<p>In the previous year (2018), what was %memdetroster%'s mark for English at the end of the final term?</p> <p>I Ask to see %memdetroster%'s report card for the end of the 2018 school year and use this to record the marks. Make sure that this is the report card for the END of 2018. If there are multiple marks, And 137 other symbols [1]</p> <p>E eduattly==1 && edugrdly.InList(1,2,3,4,5,6,7,8)</p> <p>V1 (self>=0 && self<=100) self==--99</p> <p>M1 School grades cannot be greater than 100</p>	<p>NUMERIC: INTEGER edueng</p> <p>-----</p>
<p>In the previous year (2018), what was %memdetroster%'s mark for Maths at the end of the final term?</p> <p>I Ask to see %memdetroster%'s report card for the end of the 2018 school year and use this to record the marks. Make sure that this is the report card for the END of 2018. If there are multiple marks, And 137 other symbols [2]</p> <p>E eduattly==1 && edugrdly.InList(1,2,3,4,5,6,7,8)</p> <p>V1 (self>=0 && self<=100) self==--99</p> <p>M1 School grades cannot be greater than 100</p>	<p>NUMERIC: INTEGER edumat</p> <p>-----</p>
<p>In the previous year (2018), what was %memdetroster%'s mark for Swahili at the end of the final term?</p> <p>I Ask to see %memdetroster%'s report card for the end of the 2018 school year and use this to record the marks. Make sure that this is the report card for the END of 2018. If there are multiple marks, And 137 other symbols [3]</p> <p>E eduattly==1 && edugrdly.InList(1,2,3,4,5,6,7,8)</p> <p>V1 (self>=0 && self<=100) self==--99</p> <p>M1 School grades cannot be greater than 100</p>	<p>NUMERIC: INTEGER eduswa</p> <p>-----</p>
<p>In the previous year (2018), what was %memdetroster%'s mark for Social Studies at the end of the final term?</p> <p>I Ask to see %memdetroster%'s report card for the end of the 2018 school year and use this to record the marks. Make sure that this is the report card for the END of 2018. If there are multiple marks, And 137 other symbols [4]</p> <p>E eduattly==1 && edugrdly.InList(1,2,3,4,5,6,7,8)</p> <p>V1 (self>=0 && self<=100) self==--99</p> <p>M1 School grades cannot be greater than 100</p>	<p>NUMERIC: INTEGER edusoc</p> <p>-----</p>

<p>In the previous year (2018), what was %memdetroster%'s mark for Science at the end of the final term?</p> <p>I Ask to see %memdetroster%'s report card for the end of the 2018 school year and use this to record the marks. Make sure that this is the report card for the END of 2018. If there are multiple marks, And 137 other symbols [5]</p> <p>E eduattly==1 && edugrdly.InList(1,2,3,4,5,6,7,8)</p> <p>V1 (self>=0 && self<=100) self==99</p> <p>M1 School grades cannot be greater than 100</p>	<p>NUMERIC: INTEGER edusci</p> <p>-----</p>
<p>Is %memdetroster% currently enrolled in school?</p> <p>E eduatt==1 && memagey>=3 && memagey<=25</p>	<p>SINGLE-SELECT eduenr</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>What is the current grade/class %memdetroster% is enrolled in?</p> <p>E eduenr==1 && memagey>=3 && memagey<=25</p>	<p>SINGLE-SELECT edugrd</p> <p>00 <input type="radio"/> PRE-SCHOOL</p> <p>01 <input type="radio"/> PRIMARY STD.1</p> <p>02 <input type="radio"/> PRIMARY STD.2</p> <p>03 <input type="radio"/> PRIMARY STD.3</p> <p>04 <input type="radio"/> PRIMARY STD.4</p> <p>05 <input type="radio"/> PRIMARY STD.5</p> <p>06 <input type="radio"/> PRIMARY STD.6</p> <p>07 <input type="radio"/> PRIMARY STD.7</p> <p>08 <input type="radio"/> PRIMARY STD.8</p> <p>09 <input type="radio"/> SECONDARY FORM 1</p> <p>10 <input type="radio"/> SECONDARY FORM 2</p> <p>11 <input type="radio"/> SECONDARY FORM 3</p> <p>12 <input type="radio"/> SECONDARY FORM 4</p> <p>13 <input type="radio"/> SECONDARY FORM 5</p> <p>14 <input type="radio"/> SECONDARY FORM 6</p> <p>15 <input type="radio"/> UNIVERSITY 1</p> <p>And 7 other symbols [4]</p>
<p>Is %memdetroster% currently attending school?</p> <p>E eduatt==1 && memagey>=3 && memagey<=25 & eduenr==1</p>	<p>SINGLE-SELECT educur</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>

<p>Why did %memdetroster% stop or never attend school?</p> <p>E (educur==2 && memagey>=3 && memagey<=25 && edugrd<15) (eduatt==2 && memagey>=3 && memagey<=25) (eduenr==2 & & memagey>=3 && memagey<=25)</p>	<p>SINGLE-SELECT edudrop</p> <p>01 <input type="radio"/> STILL TOO YOUNG TO ATTEND SCHOOL</p> <p>02 <input type="radio"/> NO MONEY FOR SCHOOL COSTS</p> <p>03 <input type="radio"/> POOR QUALITY OF SCHOOLS</p> <p>04 <input type="radio"/> OWN ILLNESS/DISABILITY</p> <p>05 <input type="radio"/> FAMILY ILLNESS/DISABILITY</p> <p>06 <input type="radio"/> NOT INTERESTED, LAZY</p> <p>07 <input type="radio"/> PARENTS DID NOT WANT THE CHILD TO ATTEND</p> <p>08 <input type="radio"/> HAD TO WORK OR HELP AT HOME</p> <p>09 <input type="radio"/> SCHOOL TOO FAR FROM HOME</p> <p>10 <input type="radio"/> SCHOOL CONFLICT WITH BELIEFS</p> <p>11 <input type="radio"/> NOT ABLE TO STUDY AND DO HOMEWORK AT HOME</p> <p>12 <input type="radio"/> HOUSEHOLD MEMBER GOT MARRIED</p> <p>13 <input type="radio"/> HAVE ENOUGH EDUCATION</p> <p>88 <input type="radio"/> Other</p>
<p>Please specify other</p> <p>E edudrop==88</p>	<p>TEXT edudrop_oth</p> <p>-----</p>
<p>Did %memdetroster% at any time in the past 12 months, temporarily withdraw from school, so that %memdetroster% missed more than 2 consecutive weeks of school days?</p> <p>E educur==1 && memagey>=3 && memagey<=25</p>	<p>SINGLE-SELECT eduwith</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>What was the MAIN reason for %memdetroster% temporarily withdrawing from school?</p> <p>E eduwith==1 && memagey>=3 && memagey<=25</p>	<p>SINGLE-SELECT eduwithr</p> <p>02 <input type="radio"/> NO MONEY FOR SCHOOL COSTS</p> <p>03 <input type="radio"/> POOR QUALITY OF SCHOOLS</p> <p>04 <input type="radio"/> OWN ILLNESS/DISABILITY</p> <p>05 <input type="radio"/> FAMILY ILLNESS/DISABILITY</p> <p>06 <input type="radio"/> NOT INTERESTED, LAZY</p> <p>07 <input type="radio"/> HAD TO WORK OR HELP AT HOME</p> <p>08 <input type="radio"/> SCHOOL TOO FAR FROM HOME</p> <p>09 <input type="radio"/> SCHOOL CONFLICT WITH BELIEFS</p> <p>10 <input type="radio"/> NOT ABLE TO STUDY AND DO HOMEWORK AT HOME</p> <p>11 <input type="radio"/> HOUSEHOLD MEMBER GOT MARRIED</p> <p>88 <input type="radio"/> Other</p>
<p>Please specify other</p> <p>E eduwithr==88</p>	<p>TEXT eduwithr_oth</p> <p>-----</p>
<p>VARIABLE</p> <p>edugrd.InRange(1,8)</p>	<p>BOOLEAN primschchild</p>

<p>During the last seven days, did %memdetroster% do any kind of work?</p> <p>I This includes any work that is paid or unpaid inside the household or work outside the household that is paid.</p>	<p>SINGLE-SELECT</p> <p>work</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>Even if %memdetroster% didn't work in the last seven days, does %memdetroster% have work to return to?</p> <p>I This includes any work that is paid or unpaid inside the household or work outside the household that is paid. The household member should be returning to this work within one month.</p> <p>E work==2</p>	<p>SINGLE-SELECT</p> <p>work1</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>What type of work does %memdetroster% do?</p> <p>I Select all that apply.</p> <p>E work==1 work1==1</p>	<p>MULTI-SELECT</p> <p>workocc</p> <p>01 <input type="checkbox"/> Herding/Livestock producer (for yourself/unpaid)</p> <p>02 <input type="checkbox"/> Herding/Livestock producer (paid)</p> <p>03 <input type="checkbox"/> Livestock trader</p> <p>04 <input type="checkbox"/> Farming/Agricultural producer</p> <p>05 <input type="checkbox"/> Farming for own consumption</p> <p>06 <input type="checkbox"/> Fishmonger, fisherman (paid)</p> <p>07 <input type="checkbox"/> Fishing for own consumption</p> <p>08 <input type="checkbox"/> Teacher at school</p> <p>09 <input type="checkbox"/> Tutor (self-employed)</p> <p>10 <input type="checkbox"/> Religious teacher/leader (at madrasa)</p> <p>11 <input type="checkbox"/> Religious tutor (self-employed)</p> <p>12 <input type="checkbox"/> Handicraft workers</p> <p>13 <input type="checkbox"/> Potters, Glass-Makers and Related Trades Workers</p> <p>14 <input type="checkbox"/> Butchers, Fishmongers and Related Food Preparers</p> <p>15 <input type="checkbox"/> Bakers, Pastry-Cooks and Confectionery Makers</p> <p>16 <input type="checkbox"/> Woodworking Trades Workers</p> <p>And 17 other symbols [5]</p>
<p>Please specify other</p> <p>E workocc.Contains(88)</p>	<p>TEXT</p> <p>workocc_oth</p> <p>.....</p>

MEMBER DETAILS / MEMBER DETAILS / INCOME SOURCES

Roster: INCOME ROSTER

generated by multi-select question [workocc](#)

E work==1 || work1==1

incroster

<p>Did %memdetroster% start work as a %incroster% within the last 12 months?</p>	<p>SINGLE-SELECT</p> <p>workstart</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>How many hours does %memdetroster% work as %incroster% on a usual week?</p> <p>I If seasonal work: A usual week refers to a usual week for this season of the year.</p> <p>V1 self<=168</p> <p>M1 There are not more than 168 hours in one week please correct</p>	<p>NUMERIC: DECIMAL</p> <p>workhh</p> <p>-----</p>

<p>Where does %memdetroster% work as %incroster%?</p>	<p>SINGLE-SELECT workloc</p> <p>01 <input type="radio"/> At home</p> <p>02 <input type="radio"/> Away from home</p>
<p>Does %memdetroster% use any artificial light to work as %incroster%?</p> <p>I Select 'yes' if %memdetroster% uses artificial lighting for some of the time whilst working (e.g. if work continues into darkness hours)</p> <p>E workloc==1</p>	<p>SINGLE-SELECT worklight</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>How many hours does %memdetroster% use artificial light to work on a usual week?</p> <p>E workhh>0 && worklight==1</p> <p>V1 self<=workhh</p> <p>M1 The number of hours working in the dark can't be greater than the total number of hours worked</p>	<p>NUMERIC: DECIMAL workhhd</p> <p>-----</p>
<p>How much does %memdetroster% earn from %incroster% in the last 30 days (in KSHS)?</p> <p>I Enter -98 if the respondent refuses This should include in-kind payments. If %memdetroster% was paid in-kind for this work, calculate the value of the goods received in KSHS. Try to help the respondent And 63 other symbols [6]</p> <p>E @rowcode.InList(2,3,4,6,8,9,10,11,12,13,14,15,16,17,18,19,20,21,23,24,25,26,27,29,30,31,32,88)</p>	<p>NUMERIC: INTEGER workpay</p> <p>-----</p>
<p>What is the main reason that %memdetroster% is not working?</p> <p>E work==2 && work1==2</p> <p>V1 (eduatt==2 && self!=10) (educur==2 && self!=10) eduucur==1 eduatt==1</p> <p>M1 Member is not currently attending school. Main activity in last 7 days cannot be attending education/nursery</p>	<p>SINGLE-SELECT noworkact</p> <p>01 <input type="radio"/> Too old</p> <p>02 <input type="radio"/> Unable</p> <p>03 <input type="radio"/> Unemployed (no opportunity to work, cannot find work)</p> <p>04 <input type="radio"/> Attending education</p> <p>05 <input type="radio"/> Attending vocational training</p> <p>06 <input type="radio"/> Volunteering/ charity work</p> <p>88 <input type="radio"/> Other (specify)</p>
<p>Please specify other</p> <p>E noworkact==88</p>	<p>TEXT noworkact_oth</p> <p>-----</p>
<p>Does %memdetroster% belong to a merry-go-round or community savings scheme?</p>	<p>SINGLE-SELECT inc_sav</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>

MEMBER DETAILS / MEMBER DETAILS / INCOME SOURCES

REMITTANCES AND GIFTS

E memrel==1

<p>Do you have any friends, family members or relatives living in another part of Kenya or in another country outside Kenya who have ever sent you/this household money for your use?</p> <p>V1 self.ContainsOnly(4) !self.Contains(4)</p> <p>M1 You cannot select 'No' and another option</p>	<p>MULTI-SELECT remittfam</p> <p>01 <input type="checkbox"/> Yes, family members or relatives INSIDE Kenya</p> <p>02 <input type="checkbox"/> Yes, family members or relatives OUTSIDE Kenya</p> <p>03 <input type="checkbox"/> Yes, friends inside or outside Kenya</p> <p>04 <input type="checkbox"/> No</p>
---	---

<p>How frequently do your family members or relatives living elsewhere in Kenya send you/this household money for your use?</p> <p>I Read the answer options to the respondent if necessary E remitfam.Contains(1)</p>	<p>SINGLE-SELECT remitfrqint</p> <p>01 <input type="radio"/> 2 times a month or more 02 <input type="radio"/> Once a month 03 <input type="radio"/> Every 2 to 3 months 04 <input type="radio"/> Every 4 to 6 months 05 <input type="radio"/> About once a year 06 <input type="radio"/> Less than once a year -99 <input type="radio"/> Don't know</p>
<p>How much money (in KSHS), on average, do your family members or relatives living elsewhere in Kenya send to you/this household for your use each time?</p> <p>I This should include the value of any payments made on behalf of the household (e.g. family member or relative paid school fees, medical bills). Enter -98 if the respondent refuses Try to help the respondent calculate And 73 other symbols [7] E remitfrqint<6 && remitfrqint!=--99</p>	<p>NUMERIC: INTEGER remitamntint</p> <p>-----</p>
<p>How frequently do your family members or relatives living OUTSIDE Kenya send you/this household money for your use?</p> <p>I Read the answer options to the respondent if necessary E remitfam.Contains(2)</p>	<p>SINGLE-SELECT remitfrqext</p> <p>01 <input type="radio"/> 2 times a month or more 02 <input type="radio"/> Once a month 03 <input type="radio"/> Every 2 to 3 months 04 <input type="radio"/> Every 4 to 6 months 05 <input type="radio"/> About once a year 06 <input type="radio"/> Less than once a year -99 <input type="radio"/> Don't know</p>
<p>How much money (in KSHS), on average, do your family members or relatives living OUTSIDE Kenya send to you/this household for your use each time?</p> <p>I This should include the value of any payments made on behalf of the household (e.g. family member or relative paid school fees, medical bills). Enter -98 if the respondent refuses Try to help the respondent calculate And 73 other symbols [8] E remitfrqext<6 && remitfrqext!=--99</p>	<p>NUMERIC: INTEGER remitamntext</p> <p>-----</p>
<p>How frequently do your friends living elsewhere in Kenya or outside Kenya send you/this household money for your use?</p> <p>I Read the answer options to the respondent if necessary E remitfam.Contains(3)</p>	<p>SINGLE-SELECT remitfrqfrnd</p> <p>01 <input type="radio"/> 2 times a month or more 02 <input type="radio"/> Once a month 03 <input type="radio"/> Every 2 to 3 months 04 <input type="radio"/> Every 4 to 6 months 05 <input type="radio"/> About once a year 06 <input type="radio"/> Less than once a year -99 <input type="radio"/> Don't know</p>
<p>How much money (in KSHS), on average, do your friends living elsewhere in Kenya or outside Kenya send to you/this household for your use each time?</p> <p>I This should include the value of any payments made on behalf of the household (e.g. friend paid school fees, medical bills). Enter -98 if the respondent refuses Try to help the respondent calculate And 54 other symbols [9] E remitfrqfrnd<6 && remitfrqfrnd!=--99</p>	<p>NUMERIC: INTEGER remitamntfrnd</p> <p>-----</p>
<p>VARIABLE memroster.Count(\$criteria2)</p>	<p>LONG numprischch</p>

VARIABLE memroster.Count(\$criteria4)	LONG numenrschl
VARIABLE memroster.Count(\$criteria5)	LONG numtimeusechld
VARIABLE memdetroster.Where(p=>IsAnswered(p.list) && IsAnswered(p.memagey) && IsAnswered(p.edugrd)).Where(p=>p.memagey.InRange(9,14) && p.edugrd.InRange(1,8)).OrderBy(p=>p.mema And 41 other symbols [1]	LONG childprim914
VARIABLE memdetroster.Where(p=>IsAnswered(p.list) && IsAnswered(p.memagey) && IsAnswered(p.edugrd)).Where(p=>p.edugrd.InRange(1,8)).OrderBy(p=>p.memagey).ThenBy(p=>p.edugrd).First(). And 8 other symbols [2]	LONG childprim
VARIABLE numtimeusechld!=0 ? childprim914 : numprischch!=0 ? childprim : 100	LONG childrespcode
VARIABLE list.Where(x=>x.Item1==childrespcode).First().Item2	STRING childrespname

HOUSEHOLD MEMBERS HEALTH

E consent==1 && listcomp==1

STATIC TEXT

Now I would like to ask you some questions about your household members' health

HOUSEHOLD MEMBERS HEALTH
Roster: HEALTH ROSTER
generated by list question [list](#)

healthroster

Has %healthroster% had an illness with a cough at any time in the last 2 weeks?	SINGLE-SELECT 01 <input type="radio"/> Yes 02 <input type="radio"/> No -99 <input type="radio"/> Don't know	cough
When %healthroster% had an illness with a cough, did %healthroster% have a fever? E cough==1	SINGLE-SELECT 01 <input type="radio"/> Yes 02 <input type="radio"/> No -99 <input type="radio"/> Don't know	coughfev
When %healthroster% had an illness with a cough, did %healthroster% breathe faster than usual with short, rapid breaths or have difficulty breathing? E cough==1	SINGLE-SELECT 01 <input type="radio"/> Yes 02 <input type="radio"/> No -99 <input type="radio"/> Don't know	coughdif
Was %healthroster% having fast or difficult breathing due to a problem in the chest or to blocked or runny nose? E coughdif==1	SINGLE-SELECT 01 <input type="radio"/> Chest only 02 <input type="radio"/> Nose only 03 <input type="radio"/> Both 88 <input type="radio"/> Other -99 <input type="radio"/> Don't know	coughr
Please specify other E coughr==88	TEXT	coughr_oth
Has %healthroster% experienced watery eyes or eye irritation in the last one month due to smoke?	SINGLE-SELECT 01 <input type="radio"/> Yes 02 <input type="radio"/> No -99 <input type="radio"/> Don't know	eye
When does it happen? E eye==1 V1 self.ContainsOnly(5) !self.Contains(5) M1 Cannot select 'All the time' and another option	MULTI-SELECT 01 <input type="checkbox"/> While cooking 02 <input type="checkbox"/> While others are cooking 03 <input type="checkbox"/> While doing homework 04 <input type="checkbox"/> While reading or studying 05 <input type="checkbox"/> All the time 88 <input type="checkbox"/> Other	eyecause
Please specify other E eyecause.Contains(88)	TEXT	eyecause_oth

<p>How does %healthroster% address this problem?</p>	<p>MULTI-SELECT eye1v1</p> <p>01 <input type="checkbox"/> Need to have a break from activity</p> <p>02 <input type="checkbox"/> Need to close eyes</p> <p>03 <input type="checkbox"/> Need to splash water</p> <p>04 <input type="checkbox"/> Need to wipe eyes</p> <p>05 <input type="checkbox"/> Do nothing</p> <p>88 <input type="checkbox"/> Other</p> <p>-99 <input type="checkbox"/> Don't know</p>
<p>Please specify other</p>	<p>TEXT eye1v1_oth</p> <p>.....</p>
<p>In the process of using lighting fuel, has %healthroster% experienced any burns in this household in the past six months?</p>	<p>SINGLE-SELECT burn</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p> <p>-99 <input type="radio"/> Don't know</p>

EDUCATION EXPENSES

E consent==1 && listcomp==1 && numenrschl>0

STATIC TEXT

Now, I will ask you about all of the education expenses that you have incurred in the past 12 months for all your children going to school

Over the past 12 months, did you or any member of the household spend money on any of the following items related to education?

I Please ensure to read out ALL options. Please select 'yes' or 'no' for EACH ITEM.

V1 eduexp.Missing.Length==0

M1 All items in the list have not been marked either 'yes' or 'no'. Please complete the list in order to proceed to the next section.

MULTI-SELECT: YES/NO

eduexp

- 01 ☐ / ☐ Tuition fees
02 ☐ / ☐ Books & other materials
03 ☐ / ☐ Uniform including other clothing
04 ☐ / ☐ Boarding fees
05 ☐ / ☐ Contribution for school building or maintenance
06 ☐ / ☐ Transport costs
07 ☐ / ☐ Extra tuition fees
08 ☐ / ☐ PTA & other related fees
09 ☐ / ☐ Examination fees
10 ☐ / ☐ Pocket Money & Shopping
11 ☐ / ☐ Fees for extra-curricular activities
12 ☐ / ☐ Food/school feeding programme/water
13 ☐ / ☐ Other fees (e.g. registration, trips)
14 ☐ / ☐ Security
88 ☐ / ☐ Other Expenses

Specify other education expenditure

E eduexp.Yes.Contains(88)

TEXT

eduexp_oth

.....

How much was spent overall on education in the past 12 months? (in KSHS)

I This should be the total expenditure in the past 12 months for all school going children.

V1 self>=0 || self== -99

M1 Value reported must not be below zero or -99 only

NUMERIC: INTEGER

eduexpval

How long does it take %childrespname% to travel from this dwelling to the primary school that they attend?

I Enter hours and minutes. If the time taken to travel to school is less than one (01) hour, type 00 for the hours followed by the number of minutes. This is travel time using any mode of transport.

V1 IsMilitaryTime(edutime_str)

M1 Please enter a valid time.

TEXT

edutime

.....

What mode of transport does %childrespname% take to get to school?

SINGLE-SELECT

edumode

- 01 ☐ Walk
02 ☐ Bicycle
03 ☐ Boda boda
04 ☐ Bus
05 ☐ Car

VARIABLE

Concat(edutime.Left(2), edutime.Right(2))

STRING

edutime_str

HOUSEHOLD ASSETS

E consent==1 && listcomp==1

<p>How many rooms are there in the household?</p> <p>I Include any rooms used for sleeping or spending time in. This includes all rooms in the homestead including the kitchen. Do not include any to ilet/bathrooms.</p> <p>V1 self>0 && self<30</p> <p>M1 This number seems very high! Check that this is correct</p>	<p>NUMERIC: INTEGER numrooms</p> <p>-----</p>
<p>Does the household own any of the following items?</p> <p>I Where applicable, these should be in working condition.</p> <p>V1 self.Missing.Length==0</p> <p>M1 All items in the list have not been marked either 'yes' or 'no'. Please complete the list in order to proceed to the next section.</p>	<p>MULTI-SELECT: YES/NO assets</p> <p>01 <input type="checkbox"/> / <input type="checkbox"/> Jiko</p> <p>02 <input type="checkbox"/> / <input type="checkbox"/> Kerosene stove</p> <p>03 <input type="checkbox"/> / <input type="checkbox"/> Leather/ stick bed</p> <p>04 <input type="checkbox"/> / <input type="checkbox"/> Mattress</p> <p>05 <input type="checkbox"/> / <input type="checkbox"/> Hides</p> <p>06 <input type="checkbox"/> / <input type="checkbox"/> Metal box/ trunk</p> <p>07 <input type="checkbox"/> / <input type="checkbox"/> Basket</p> <p>08 <input type="checkbox"/> / <input type="checkbox"/> Mosquito net</p> <p>09 <input type="checkbox"/> / <input type="checkbox"/> Gourd</p> <p>10 <input type="checkbox"/> / <input type="checkbox"/> Bucket</p> <p>11 <input type="checkbox"/> / <input type="checkbox"/> Mat (Mkeka)</p> <p>12 <input type="checkbox"/> / <input type="checkbox"/> Saw</p> <p>13 <input type="checkbox"/> / <input type="checkbox"/> Torch/ electric lamp</p> <p>14 <input type="checkbox"/> / <input type="checkbox"/> Jerry can (3l, 5l, 10l, 20l)</p> <p>15 <input type="checkbox"/> / <input type="checkbox"/> Radio (stand alone)</p> <p>16 <input type="checkbox"/> / <input type="checkbox"/> Other jewellery (gold, silver)</p> <p>And 16 other symbols [6]</p>
<p>How many working mobile phones does the household have?</p> <p>E assets.Yes.Contains(32)</p> <p>V1 self>0</p> <p>M1 The respondent owns at least a mobile phone. The number of mobile phones has to be above zero</p>	<p>NUMERIC: INTEGER nummob</p> <p>-----</p>
<p>Is there network access at home to use the mobile phone?</p> <p>E assets.Yes.Contains(32)</p>	<p>SINGLE-SELECT assetsnetwork</p> <p>01 <input type="radio"/> Yes, always</p> <p>02 <input type="radio"/> Yes, most of the time</p> <p>03 <input type="radio"/> Sometimes</p> <p>04 <input type="radio"/> Rarely</p> <p>05 <input type="radio"/> No, there is no network</p>
<p>What is the location of the main cooking area/kitchen?</p> <p>I Ask respondent to show you where the household cooking takes place and select the answer that best describes this.</p>	<p>SINGLE-SELECT cookloc</p> <p>01 <input type="radio"/> Outdoor</p> <p>02 <input type="radio"/> Enclosed detached</p> <p>03 <input type="radio"/> Enclosed attached</p> <p>04 <input type="radio"/> Indoor without partition</p> <p>05 <input type="radio"/> Indoor with partition</p> <p>88 <input type="radio"/> Other</p>
<p>Please specify other</p> <p>E cookloc==88</p>	<p>TEXT cookloc_oth</p> <p>-----</p>

<p>Does the household's kitchen have a chimney?</p> <p>E cookloc!=1</p>	<p>SINGLE-SELECT cookchim</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p> <p>98 <input type="radio"/> Don't know</p>
<p>What is the primary type of appliance used for cooking?</p> <p>I Ask the respondent to show you the main type of appliance used for cooking and select the answer that best describes this.</p>	<p>SINGLE-SELECT cooktype</p> <p>01 <input type="radio"/> Traditional stone fire</p> <p>02 <input type="radio"/> Improved traditional stone fire</p> <p>03 <input type="radio"/> Ordinary jiko</p> <p>04 <input type="radio"/> Improved jiko</p> <p>05 <input type="radio"/> Kerosene stove</p> <p>06 <input type="radio"/> Gas cooker</p> <p>07 <input type="radio"/> Electric cooker</p> <p>88 <input type="radio"/> Other</p>
<p>Please specify other</p> <p>E cooktype==88</p>	<p>TEXT cooktype_oth</p> <p>.....</p>
<p>What is the main source of cooking fuel?</p>	<p>SINGLE-SELECT cookfuel</p> <p>01 <input type="radio"/> Electricity</p> <p>02 <input type="radio"/> Paraffin/kerosene</p> <p>03 <input type="radio"/> Gas</p> <p>04 <input type="radio"/> Firewood</p> <p>05 <input type="radio"/> Charcoal</p> <p>06 <input type="radio"/> Biomass residue (agricultural waste)</p> <p>88 <input type="radio"/> Other</p>
<p>Please specify other</p> <p>E cookfuel==88</p>	<p>TEXT cookfuel_oth</p> <p>.....</p>
<p>How much did you spend on %cookfuel% for cooking in the last 30 days (in KSHS)?</p> <p>I Type -98 if the respondent refuses. Type -99 if the respondent does not know but first try to help the respondent work out cooking fuel expenditure.</p>	<p>NUMERIC: INTEGER cookexp</p> <p>-----</p>

ACCESS TO ENERGY

E consent==1 && listcomp==1

STATIC TEXT

Now I would like to ask you some questions about the sources of lighting used in the household

ACCESS TO ENERGY LIGHTING SOURCES

Has your household used any of the following lighting sources in the last 30 days?

- I Please ensure to read out ALL options. Please select 'yes' or 'no' for EACH ITEM.
- V1 Lightsr.Missing.Length==0
- M1 All items in the list have not been marked either 'yes' or 'no'. Please complete the list in order to proceed to the next section.

MULTI-SELECT: YES/NO

lightsr

01

☐ / ☐

Candle

02

☐ / ☐

Kerosene/Paraffin/Tin lamp/lantern

03

☐ / ☐

Diesel/gasoline lamp

04

☐ / ☐

LPG (gas) lamp

05

☐ / ☐

Biogas lamp

06

☐ / ☐

Dry-cell battery torch

07

☐ / ☐

Rechargeable battery

08

☐ / ☐

Solar lantern

09

☐ / ☐

Solar home system

10

☐ / ☐

Mini-grid

11

☐ / ☐

National grid (KPLC)

12

☐ / ☐

Mobile phone torch

13

☐ / ☐

Generator

14

☐ / ☐

Firewood

15

☐ / ☐

Solar torch

88

☐ / ☐

Other

Please specify other

E Lightsr.Yes.Contains(88)

TEXT

lightsr_oth

STATIC TEXT

E Lightsr.Missing.Length==0

All items have now been marked. You may proceed to the next section.

What do you think the main benefits of using solar lighting sources are?

- I Select all that apply. Ask the respondent if there are any more benefits .
- E lightsr.Yes.Contains(8) || lightsr.Yes.Contains(9) || lightsr.Yes.Contains(15)
- V1 \$dontknow
- M1 Cannot select 'don't know' and another option

MULTI-SELECT: ORDERED

lightsolarben

- 01 ☐ Reduced spend on kerosene / candles / batteries (cheaper)
- 02 ☐ It is better for my family's respiratory health (e.g. breathing, coughing, wheezing)
- 03 ☐ It is better for my family's eye health / less eye irritation
- 04 ☐ My family experiences fewer burns due to lighting fuel
- 05 ☐ Less smoke in the house
- 06 ☐ It helps me do productive work after dark
- 07 ☐ It has a lower environmental impact
- 08 ☐ It makes me feel safer (i.e. personal safety reasons)
- 09 ☐ It deters pests (e.g. rats)
- 10 ☐ It allows my children to study when its dark
- 11 ☐ It allows for increased leisure time
- 12 ☐ They are brighter / better quality lighting / reliable
- 13 ☐ It can be used to charge mobile phones / radios / other devices
- 14 ☐ There is a lower risk of fire in the house
- 15 ☐ Reduced time spent looking for other energy sources such as wood (go to the forest and fetch it)
- 16 ☐ It allows household members to do household chores after dark

[And 3 other symbols \[7\]](#)

Please specify other

E lightsolarben.Contains(88)

TEXT

lightsolarben_oth

ACCESS TO ENERGY / LIGHTING SOURCES

Roster: LIGHTING ROSTER

generated by multi-select question [lightsr](#)

lightroster

How many lamps/bulbs/lanterns are in use in your house?

NUMERIC: INTEGER

lightlamp

I Type -99 if don't know

E @rowcode!=1 && @rowcode!=12 && @rowcode!=14

V1 self>0 || self== -99

M1 Value reported must be above zero.

How often do you use %lightroster%?

SINGLE-SELECT

lightfr

- 01 ☐ Every day or almost
- 02 ☐ Few times per week
- 03 ☐ Few times per month
- 04 ☐ Few times per year

<p>How much did you spend on %lightroster% in the last 30 days?</p> <p>I Please enter the amount in KSH. Type -99 if don't know or -98 if the respondent refuses</p> <p>E @rowcode!=12</p> <p>V1 self>=0 self== -99</p> <p>M1 Value reported must not be below zero.</p>	<p>NUMERIC: DECIMAL</p> <p>lightexp</p> <p>-----</p>
<p>How much fuel/recharge for %lightroster% did you use in the last 30 days?</p> <p>I Type -99 if don't know</p> <p>E @rowcode!=8 && @rowcode!=9 && @rowcode!=10 && @rowcode!=11 && @rowcode!=12 && @rowcode!=13 && @rowcode!=14 && @rowcode!=15</p> <p>V1 (self>=0 self== -99)</p> <p>M1 Value reported must not be below zero.</p>	<p>NUMERIC: DECIMAL</p> <p>lightqt</p> <p>-----</p>
<p>Please specify the unit used to measure %lightroster% quantity.</p> <p>F \$unitfilter</p> <p>E @rowcode!=8 && @rowcode!=9 && @rowcode!=10 && @rowcode!=11 && @rowcode!=12 && @rowcode!=13 && @rowcode!=14 && @rowcode!=15</p>	<p>SINGLE-SELECT</p> <p>lightqtunit</p> <p>01 <input type="radio"/> Candles</p> <p>02 <input type="radio"/> Liters</p> <p>03 <input type="radio"/> Cylinders</p> <p>04 <input type="radio"/> Batteries</p> <p>05 <input type="radio"/> Recharges</p>

ACCESS TO ENERGY / LIGHTING SOURCES
SOLAR PANEL SYSTEM -FEATURES

E lightsr.Yes.Contains(8) || lightsr.Yes.Contains(9)

<p>How many solar systems or devices do you currently use in the household?</p> <p>I This includes solar home systems (solar panel + lights), solar lanterns (portable solar powered lights) and solar torches. Each solar lantern or torch should be counted as a unit.</p> <p>V1 self >0</p> <p>M1 Respondent said the household owns a solar system. This must be above zero</p>	<p>NUMERIC: INTEGER</p> <p>solarqt</p> <p>-----</p>
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ACCESS TO ENERGY / LIGHTING SOURCES / SOLAR PANEL SYSTEM -FEATURES

Roster: SOLAR ROSTER

generated by numeric question [solarqt](#)

solarroster

<p>Is system number %solarroster% a solar home system or a solar lantern?</p>	<p>SINGLE-SELECT</p> <p>solaratype</p> <p>01 <input type="radio"/> Solar Home System</p> <p>02 <input type="radio"/> Solar Lantern</p> <p>-98 <input type="radio"/> Don't know</p>
<p>Is system number %solarroster% working?</p> <p>I By working we mean that the system is able to power lights. You should ask the respondent to show you that the device can turn the lights on .</p>	<p>SINGLE-SELECT</p> <p>solarwr</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p> <p>-99 <input type="radio"/> Don't know</p>
<p>In system number %solarroster%, are the solar panel and the storage battery together or separate (connected by a wire)?</p> <p>E solartype == -98</p>	<p>SINGLE-SELECT</p> <p>solarnounipsb</p> <p>01 <input type="radio"/> Together, in a single casing</p> <p>02 <input type="radio"/> Separate, connected by a wire</p> <p>03 <input type="radio"/> There is no storage battery</p>

<p>In system number %solarroster%, are the battery and the bulb together or separate?</p> <p>E solartype ==-98</p>	<p>SINGLE-SELECT solarnounibb</p> <p>01 <input type="radio"/> At least one light bulb is separated from the battery by a wire</p> <p>02 <input type="radio"/> Light bulbs are together with the battery</p> <p>03 <input type="radio"/> This system or device does not power any lights</p> <p>04 <input type="radio"/> There is no storage battery</p>
<p>In system number %solarroster%, how many light bulbs do you have?</p>	<p>SINGLE-SELECT solarnounibulb</p> <p>01 <input type="radio"/> One light bulb</p> <p>02 <input type="radio"/> Two light bulbs (that can be separated from each other)</p> <p>03 <input type="radio"/> Three (that can be separated from each other)</p> <p>04 <input type="radio"/> Four (that can be separated from each other)</p> <p>05 <input type="radio"/> Five or more light bulbs (that can be separated from each other)</p> <p>06 <input type="radio"/> Zero - this system or device does not power lights</p>
<p>What type of light bulbs does system number %solarroster% use?</p>	<p>SINGLE-SELECT solarnounibtype</p> <p>01 <input type="radio"/> LED</p> <p>02 <input type="radio"/> CFL</p> <p>03 <input type="radio"/> Incandescent</p> <p>88 <input type="radio"/> Other</p>
<p>Please specify other</p> <p>E solarnounibtype==88</p>	<p>TEXT solarnounibtype_oth</p> <p>.....</p>
<p>In system number %solarroster%, is there a USB charging point which can be used to charge a mobile phone?</p>	<p>SINGLE-SELECT solarusb</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>Enter the brand of the product</p> <p>I Enter 'DK' if the brand cannot be determined.</p>	<p>TEXT solarbrand</p> <p>.....</p>

ACCESS TO ENERGY / LIGHTING SOURCES / SOLAR PANEL SYSTEM -FEATURES / SOLAR ROSTER

SOLAR SYSTEM USE

<p>On average how many hours do you use solar system number %solarroster% for lighting each day?</p> <p>I Please enter the number of hours. Enter 0.5 for half an hour and 0 for less than 30 minutes</p>	<p>NUMERIC: DECIMAL solarhh</p> <p>.....</p>
<p>Who are the members of the household who usually use the solar device?</p> <p>E solarhh>0</p>	<p>MULTI-SELECT: LINKED solarmem</p>

<p>Does your household use system number %solarroster% for any of the following activities?</p> <p>I Please ensure to read out ALL options. Please select 'yes' or 'no' for EACH ITEM.</p> <p>V1 solaruse.Missing.Length==0</p> <p>M1 All items in the list have not been marked either 'yes' or 'no'. Please complete the list in order to proceed to the next section.</p>	<p>MULTI-SELECT: YES/NO solaruse</p> <p>01 <input type="checkbox"/> / <input type="checkbox"/> Lighting the house to work on my usual business</p> <p>02 <input type="checkbox"/> / <input type="checkbox"/> Lighting the house to work on unpaid activities</p> <p>03 <input type="checkbox"/> / <input type="checkbox"/> Powering the fan</p> <p>04 <input type="checkbox"/> / <input type="checkbox"/> Watching TV</p> <p>05 <input type="checkbox"/> / <input type="checkbox"/> Charging household members' mobile phones</p> <p>06 <input type="checkbox"/> / <input type="checkbox"/> Charging phone of people outside the household</p> <p>07 <input type="checkbox"/> / <input type="checkbox"/> Charging or powering the radio</p> <p>08 <input type="checkbox"/> / <input type="checkbox"/> Lighting the surrounding of the households</p> <p>09 <input type="checkbox"/> / <input type="checkbox"/> Lighting the way when household members leave the household</p> <p>10 <input type="checkbox"/> / <input type="checkbox"/> Lighting the house so that the children (including neighbours children) can play</p> <p>11 <input type="checkbox"/> / <input type="checkbox"/> Lighting the house so that children can study</p> <p>88 <input type="checkbox"/> / <input type="checkbox"/> Other</p>
<p>Please specify other</p> <p>E solaruse.Yes.Contains(88)</p>	<p>TEXT solaruse_oth</p> <p>.....</p>
<p>STATIC TEXT</p> <p>E solaruse.Missing.Length==0</p> <p><i>All items have now been marked. You may proceed to the next section.</i></p>	
<p>VARIABLE</p> <p>solaruse.Yes.Contains(6) ? 1 : 0</p>	<p>LONG chargephout</p>

ACCESS TO ENERGY / LIGHTING SOURCES / SOLAR PANEL SYSTEM -FEATURES / SOLAR ROSTER

MOBILE PHONE OUTSIDE HH

E chargephout==1

STATIC TEXT

Now I would like to ask you some questions on how you charge other households' mobile phones using solar system number %solarroster%

<p>Do you charge other household's mobiles for a fee?</p>	<p>SINGLE-SELECT solarphonefee</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>How much is the fee (in KSHS)?</p> <p>I Type -98 if the respondent refuses</p> <p>E solarphonefee==1</p>	<p>NUMERIC: INTEGER solarfee</p> <p>-----</p>
<p>How often do you charge other households' mobiles?</p> <p>E solarphonefee==1</p>	<p>SINGLE-SELECT solarcharfr</p> <p>01 <input type="radio"/> Once a day</p> <p>02 <input type="radio"/> More than once a day</p> <p>03 <input type="radio"/> Once a week</p> <p>04 <input type="radio"/> More than once a week</p> <p>05 <input type="radio"/> Once a month</p> <p>06 <input type="radio"/> Less the once a month</p>

ACCESS TO ENERGY
MOBILE PHONE CHARGING

E assets.Yes.Contains(32)

STATIC TEXT

Now I would like to ask you some questions about charging your household's mobile phones.

Are you able to recharge your households' mobile phones in your house?

SINGLE-SELECT

solarphone

01 ☐ Yes

02 ☐ No

Are you able to recharge your households' mobile phones within 500m from your house?

SINGLE-SELECT

phone500

01 ☐ Yes

02 ☐ No

I 500m takes about 5 or 6 minutes to walk.

E solarphone==2

How many times per month do you recharge mobile phone(s) outside the household?

NUMERIC: INTEGER

phonecha

E solarphone==2

V1 self>=0

M1 Number of times must be positive

How much does it cost to recharge your mobile phone each time (in KSHS)?

NUMERIC: INTEGER

phonechaexp

I Please enter the cost for one time

E solarphone==2 && phonecha>0

V1 self>=0

M1 Cost must not be below zero

What do you think the main benefits of charging your mobile phone using a solar device are or would be?

MULTI-SELECT

solarphben

01 ☐ Save money / it is cheaper

02 ☐ Phone always charged and available to use

03 ☐ Earn money from charging other people's phone or letting them use mine

04 ☐ Less time spent travelling to charge my mobile phone

-99 ☐ I don't know

88 ☐ Other

E lightsr.Yes.Contains(8) || lightsr.Yes.Contains(9) || lightsr.Yes.Contains(15)

V1 \$dontknow

M1 Cannot select 'I don't know' and another option

Please specify other ways you would benefit from charging your phone in this way

TEXT

solarphben_oth

.....

E solarphben.Contains(88)

AWARENESS OF ALTERNATIVE SOURCES OF ENERGY

E consent==1 && listcomp==1 && (lightsr.No.Contains(8) && lightsr.No.Contains(9) && lightsr.No.Contains(15))

STATIC TEXT

Now I would like to ask you some questions about your knowledge of alternative sources of energy

Have you heard about any alternative sources of lighting that people are using in their homes apart from the ones you are currently using?	<div>SINGLE-SELECTasaw</div> <div>01 <input type="radio"/> Yes</div> <div>02 <input type="radio"/> No</div>
<div>What alternative sources of lighting have you heard about?</div> <div>I Select ALL THAT APPLY. Do NOT read out the answer options.</div> <div>F (@optioncode==1 && lightsr.No.Contains(1)) (@optioncode==2 && lightsr.No.Contains(2)) (@optioncode==3 && lightsr.No.Contains(3)) (@optioncode==4 && lightsr.No.Contains(4)) (@optioncode==5</div> <div>And 303 other symbols [1]</div> <div>E asaw==1</div>	<div>MULTI-SELECTasawd</div> <div>01 <input type="checkbox"/> Candle</div> <div>02 <input type="checkbox"/> Kerosene</div> <div>03 <input type="checkbox"/> Diesel/gasoline</div> <div>04 <input type="checkbox"/> LPG</div> <div>05 <input type="checkbox"/> Biogas</div> <div>06 <input type="checkbox"/> Dry-cell battery (e.g. torch batteries)</div> <div>07 <input type="checkbox"/> Rechargeable battery (e.g. car battery)</div> <div>08 <input type="checkbox"/> Solar</div> <div>09 <input type="checkbox"/> Mini-grid</div> <div>10 <input type="checkbox"/> National grid (KPLC)</div> <div>11 <input type="checkbox"/> Generator</div> <div>12 <input type="checkbox"/> Firewood</div> <div>88 <input type="checkbox"/> Other</div>
<div>Please specify other</div> <div>E asawd.Contains(88)</div>	<div>TEXTasawd_oth</div> <div>.....</div>

<p>What do you think the main benefits of solar lighting sources would be?</p> <p>I Select ALL THAT APPLY E asawd.Contains(8) V1 \$dontknow M1 Cannot select 'don't know' and another option</p>	<p>MULTI-SELECT: ORDERED asawbend</p> <p>01 <input type="checkbox"/> They would reduce spend on kerosene / candles / batteries (cheaper)</p> <p>02 <input type="checkbox"/> It would be better for my family's respiratory health (e.g. breathing, coughing, wheezing)</p> <p>03 <input type="checkbox"/> It would be better for my family's eye health / less eye irritation</p> <p>04 <input type="checkbox"/> My family would experience fewer burns due to lighting fuel</p> <p>05 <input type="checkbox"/> It would create less smoke in the house</p> <p>06 <input type="checkbox"/> It would help me do productive work after dark</p> <p>07 <input type="checkbox"/> It has a lower environmental impact</p> <p>08 <input type="checkbox"/> It would make me feel safer (i.e. personal safety reasons)</p> <p>09 <input type="checkbox"/> It would deter pests (e.g. rats)</p> <p>10 <input type="checkbox"/> It would allow my children to study when its dark</p> <p>11 <input type="checkbox"/> It would allow for increased leisure time</p> <p>12 <input type="checkbox"/> They are brighter / better quality lighting / reliable</p> <p>13 <input type="checkbox"/> It could be used to charge mobile phones / radios / other devices</p> <p>14 <input type="checkbox"/> There would be a lower risk of fire in the house</p> <p>15 <input type="checkbox"/> I could reduce the time I spend looking for other energy sources such as wood (go to the forest and fetch it)</p> <p>16 <input type="checkbox"/> It would allow household members to do household chores after dark</p> <p>And 3 other symbols [8]</p>
<p>Please describe how you would use solar lighting to do productive work after dark</p> <p>E asawbend.Contains(6)</p>	<p>TEXT asawprod</p> <p>.....</p>
<p>Please specify other</p> <p>E asawbend.Contains(88)</p>	<p>TEXT asawbend_oth</p> <p>.....</p>
<p>Have you heard about any alternative sources of power for phone charging that can be used in your home?</p> <p>E assets.Yes.Contains(32)</p>	<p>SINGLE-SELECT asawphone</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>What alternative source of power for phone charging have you heard about?</p> <p>I Select all that apply. Do NOT read out the options. E asawphone==1</p>	<p>MULTI-SELECT asawpc</p> <p>01 <input type="checkbox"/> Solar home system</p> <p>02 <input type="checkbox"/> Solar lantern</p> <p>03 <input type="checkbox"/> Mini grid connection</p> <p>04 <input type="checkbox"/> Grid connection (KPLC)</p> <p>88 <input type="checkbox"/> Other</p>

Specify other	TEXTasawpc_oth
E asawpc.Contains(88)
What do you think the main benefits of charging phones using solar devices would be?	MULTI-SELECTasawbenph
E asawphone==1 && asawpc.ContainsAny(1,2)	01 <input type="checkbox"/> I would save money / it is cheaper
V1 \$dontknow	02 <input type="checkbox"/> My phone would always be charged and available to use
M1 Cannot select 'don't know' and another option	03 <input type="checkbox"/> I could earn money from charging other people's phone or letting them use mine
	04 <input type="checkbox"/> It would reduce the time I spend travelling to get my mobile charged
	-99 <input type="checkbox"/> I don't know
	88 <input type="checkbox"/> Other
Please specify other ways you would benefit from charging your phone in this way	TEXTasawbenph_oth
E asawbenph.Contains(88)
Would you like to buy a solar device?	SINGLE-SELECTasbuy
E asawd.Contains(10) asawd.Contains(11) asawpc.Contains(1) asawpc.Contains(2)	01 <input type="radio"/> Yes
	02 <input type="radio"/> No
	-99 <input type="radio"/> Don't know
Why have you not bought a solar device yet?	MULTI-SELECTasbuycon
E asbuy==1	01 <input type="checkbox"/> It is too expensive
V1 \$dontknow	02 <input type="checkbox"/> I do not have the money right now
M1 Cannot select 'don't know' and another option	03 <input type="checkbox"/> I don't know where to buy it
	04 <input type="checkbox"/> I don't know how to set it up
	05 <input type="checkbox"/> I can't afford to pay for regular energy costs
	06 <input type="checkbox"/> Lack of availability of SL/SHS in market/retail shops
	07 <input type="checkbox"/> It's not a priority
	88 <input type="checkbox"/> Other
	-99 <input type="checkbox"/> Don't know
Please specify other	TEXTasbuycon_oth
E asbuycon.Contains(88)
Why would you not like to buy a solar device?	MULTI-SELECTasnobuy_rsn
E asbuy==2	01 <input type="checkbox"/> It is too expensive
V1 \$dontknow	02 <input type="checkbox"/> I don't know where to buy it
M1 Cannot select 'don't know' and another option	03 <input type="checkbox"/> I don't know how to set it up
	04 <input type="checkbox"/> I can't afford to pay for regular energy costs
	05 <input type="checkbox"/> Lack of availability of SL/SHS in market/retail shops
	06 <input type="checkbox"/> It's not a priority
	07 <input type="checkbox"/> I do not see the benefit of buying one
	88 <input type="checkbox"/> Other
	-99 <input type="checkbox"/> Don't know

EXPOSURE TO INTERVENTION

E consent==1 && listcomp==1

STATIC TEXT

Now I am going to ask you some questions about your knowlegde and experience of receiving cash transfers and your interactions with the market of solar devices.

EXPOSURE TO INTERVENTION PROGRAMME ACTIVITIES

<p>Do you/this household receive any regular cash transfers from the government for the children in the households or for the elderly members of the household?</p> <p>I Probe to find out whether the households receives the orphans and vulnerable children transfer (CT-OVC) or the old persons cash transfer (OP-CT). Select the corresponding answer.</p>	<p>SINGLE-SELECT ovcben</p> <p>01 <input type="radio"/> Yes, CT-OVC</p> <p>02 <input type="radio"/> Yes, OP-CT</p> <p>04 <input type="radio"/> Yes, Both CT-OVC and OP-CT</p> <p>03 <input type="radio"/> No</p> <p>-99 <input type="radio"/> Don't know</p>
<p>What is your programme number (CT-OVC)?</p> <p>I Only get the programme number from the programme card NOT by word of mouth. Record -99 if the number is not known.</p> <p>E ovcben==1 ovcben==4</p>	<p>NUMERIC: DECIMAL ovcbennum</p> <p>-----</p>
<p>What is your programme number (OP-CT)?</p> <p>I Only get the programme number from the programme card NOT by word of mouth. Record -99 if the number is not known.</p> <p>E ovcben==2 ovcben==4</p>	<p>NUMERIC: DECIMAL opctbennum</p> <p>-----</p>
<p>Think about the last regular payment, when did you receive it?</p> <p>I By regular payment, we mean that the household received 4000 shillings from KCB or Equity.</p> <p>E ovcben==1 ovcben==2 ovcben==4</p>	<p>SINGLE-SELECT ovc1p</p> <p>01 <input type="radio"/> This week</p> <p>02 <input type="radio"/> Last week</p> <p>03 <input type="radio"/> Two weeks ago</p> <p>04 <input type="radio"/> Last month</p> <p>05 <input type="radio"/> Two months ago</p> <p>06 <input type="radio"/> More than two months ago</p> <p>07 <input type="radio"/> Never</p> <p>-99 <input type="radio"/> Don't know</p>
<p>Think about the last regular payment, how much did you receive (in KSHS)?</p> <p>I Type -99 if the respondent does not know. Type -98 if the respondent refuses.</p> <p>E ovcben==1 ovcben==2 ovcben==4</p>	<p>NUMERIC: INTEGER ovcam</p> <p>-----</p>

<p>How do you usually use the money after you received it?</p> <p>E ovcben==1 ovcben==2 ovcben==4</p>	<p>MULTI-SELECT ovcuse</p> <p>01 <input type="checkbox"/> Food</p> <p>02 <input type="checkbox"/> School fees / school materials</p> <p>03 <input type="checkbox"/> Health clinic fees/medicines/other medical costs</p> <p>04 <input type="checkbox"/> Clothes / other non-food household items</p> <p>05 <input type="checkbox"/> For my business</p> <p>06 <input type="checkbox"/> House materials</p> <p>07 <input type="checkbox"/> Farming / livestock</p> <p>08 <input type="checkbox"/> Pay off debts</p> <p>09 <input type="checkbox"/> Purchase kerosene/candles/batteries</p> <p>10 <input type="checkbox"/> Payment for the solar device</p> <p>11 <input type="checkbox"/> Cover transport costs</p> <p>12 <input type="checkbox"/> Savings</p> <p>88 <input type="checkbox"/> Other</p>
<p>Please specify how else you used the OVC payment.</p> <p>E ovcuse.Contains(88)</p>	<p>TEXT ovcuse_oth</p> <p>.....</p>
<p>Where or to whom would you turn if you wished to give feedback or register any concerns or complaints about the cash transfer programme?</p> <p>E ovcben==1 ovcben==2 ovcben==4</p> <p>V1 \$dontknow</p> <p>M1 Cannot select 'don't know' and another option</p>	<p>MULTI-SELECT ovcgrievance</p> <p>01 <input type="checkbox"/> Rights committee member</p> <p>02 <input type="checkbox"/> Programme officer</p> <p>03 <input type="checkbox"/> Local administration (e.g. county / subcounty official)</p> <p>04 <input type="checkbox"/> Local chief</p> <p>05 <input type="checkbox"/> Payment agent</p> <p>06 <input type="checkbox"/> Equity bank / KCB</p> <p>07 <input type="checkbox"/> Beneficiary Welfare Committee</p> <p>08 <input type="checkbox"/> There is a number that I can call / grievance hotline</p> <p>09 <input type="checkbox"/> Community leader</p> <p>88 <input type="checkbox"/> Other</p> <p>-99 <input type="checkbox"/> Don't know</p>
<p>Please specify other</p> <p>E ovcgrievance.Contains(88)</p>	<p>TEXT ovcgrievance_oth</p> <p>.....</p>
<p>Is there a beneficiary welfare committee in this community?</p>	<p>SINGLE-SELECT ovcbwc</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p> <p>-99 <input type="radio"/> Don't know</p>
<p>In the last 12 months have you been visited by someone promoting solar devices?</p> <p>I By solar devices, we mean either solar home systems or solar lanterns that use solar energy to provide light, charge mobile phones, power the radio and sometimes the TV using solar energy.</p>	<p>SINGLE-SELECT ovcenv</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p> <p>-99 <input type="radio"/> Don't know</p>

<p>What topics did the agent talk about?</p> <p>E ovcentv==1</p> <p>V1 \$dontknow</p> <p>M1 Cannot select 'don't remember' and another option</p>	<p>MULTI-SELECT ovcentpr</p> <p>01 <input type="checkbox"/> Uses and benefits of solar devices</p> <p>02 <input type="checkbox"/> Costs of purchasing a solar device</p> <p>03 <input type="checkbox"/> Costs of maintaing a solar device</p> <p>04 <input type="checkbox"/> Maintenance and repair</p> <p>05 <input type="checkbox"/> Solar device technical information</p> <p>06 <input type="checkbox"/> Quantity of energy produced</p> <p>07 <input type="checkbox"/> Types of solar devices</p> <p>-99 <input type="checkbox"/> Don't remember</p> <p>88 <input type="checkbox"/> Other</p>
<p>Please specify what other topics the agent spoke about.</p> <p>E ovcentpr.Contains(88)</p>	<p>TEXT ovcentpr_oth</p> <p>.....</p>
<p>In the last twelve months have you discussed use and benefits of solar devices with other households in the community?</p>	<p>SINGLE-SELECT ovcentdis</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p> <p>-99 <input type="radio"/> Don't know</p>
<p>In the last 12 months have you been visited by someone selling solar devices?</p>	<p>SINGLE-SELECT ovcents</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p> <p>-99 <input type="radio"/> Don't know</p>
<p>What products was the agent selling?</p> <p>E ovcentprod==1</p>	<p>MULTI-SELECT ovcentprod</p> <p>01 <input type="checkbox"/> Solar latern kit</p> <p>02 <input type="checkbox"/> Solar panel</p> <p>03 <input type="checkbox"/> Solar home system</p> <p>88 <input type="checkbox"/> Other (specify)</p>
<p>Please specify other</p> <p>E ovcentprod.Contains(88)</p>	<p>TEXT ovcentprod_oth</p> <p>.....</p>

WOMAN TIME USE

E consent==1 && listcomp==1 && femalerespcode!=100

STATIC TEXT

Now I would like to interview %femrespname% and ask a few questions about the activities that %femrespname% carries out during the day and in the evenings, and how %femrespname% spends her time.

Is %femrespname% available now?	SINGLE-SELECT 01 <input type="radio"/> Yes 02 <input type="radio"/> No	respav
Is %femrespname2% available now?	SINGLE-SELECT 01 <input type="radio"/> Yes 02 <input type="radio"/> No	respav2
VARIABLE memroster.Count(x=>x.@rowcode!=femalerespcode && x.memagey>15 && x.memagey<60 && x.memsex==2)	LONG	numfem15ab2
VARIABLE (long)Math.Floor(Quest.IRnd()*numfem15ab2.Value)	LONG	rnd2
VARIABLE memroster.Where(x=>x.@rowcode!=femalerespcode && x.memagey>15 && x.memagey<60 && x.memsex==2).Select(z=>z.@rowcode).ToArray()[rnd2.Value]	LONG	randfemrespcode2
VARIABLE list.Where(x=>x.Item1==randfemrespcode2).First().Item2	STRING	femrespname2

STATIC TEXT

E (respav==2 && respav2==2) || (respav==2 && numfem15ab2<2)

Ok, thank you for your time. We will have to come back at another time when %femrespname% is available to finish the interview.

STATIC TEXT

E respav==1 || respav2==1

REMEMBER TO GAIN CONSENT FROM THE RESPONDENT IF %femrespname% WAS NOT THE MAIN RESPONDENT

WOMAN TIME USE

TIME USE

E respav==1 || respav2==1

STATIC TEXT

I would like to start by asking what you do on a usual week day (i.e. Monday to Friday) when children go to school, starting from when you wake up to when you go to sleep for the night, indicating the amount of time spent on each activity and whether this was carried out at home or away from home.

We are going to speak about all of your activities throughout the day starting in the morning and ending at night. All the activities that you take part in interest me. Activities include things like time spent preparing meals, eating, domestic chores, working, time spent with children or with your friends etc. Even if you don't devote too much time to an activity, I am interested in hearing about this activity.

Let's begin by thinking about the start of your day.

<p>What time do you usually wake up?</p> <p>I Please record the time using 24-hour notation</p> <p>V1 IsMilitaryTime(wkptime_str)</p> <p>M1 Please enter a valid time</p> <p>V2 wkptime_int<1100</p> <p>M2 Verify that you have entered the wake up time correctly.</p>	<p>TEXT</p> <p>wkptime</p> <p>.....</p>
<p>What time do you usually go to sleep?</p> <p>I Please record the time using 24-hour notation</p> <p>V1 IsMilitaryTime(sleeptime_str)</p> <p>M1 Please enter valid time</p>	<p>TEXT</p> <p>sleeptime</p> <p>.....</p>
<p>VARIABLE</p> <p>Convert.ToInt32(Concat(wkptime.Left(2), wkptime.Right(2)))</p>	<p>LONG</p> <p>wkptime_int</p>
<p>VARIABLE</p> <p>Concat(wkptime.Left(2), wkptime.Right(2))</p>	<p>STRING</p> <p>wkptime_str</p>
<p>VARIABLE</p> <p>Convert.ToInt32(Concat(sleeptime.Left(2), sleeptime.Right(2)))</p>	<p>LONG</p> <p>sleeptime_int</p>
<p>VARIABLE</p> <p>Concat(sleeptime.Left(2), sleeptime.Right(2))</p>	<p>STRING</p> <p>sleeptime_str</p>
<p>VARIABLE</p> <p>sleeptime_int>=0000 && sleeptime_int<0400</p>	<p>BOOLEAN</p> <p>midnight</p>
<p>How do you usually spend your time between 03:00 and 03:30?</p> <p>E wkptime_int<=0315</p>	<p>SINGLE-SELECT</p> <p>time_45</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare meals/eat meals</p> <p>03 <input type="radio"/> Attend to children</p> <p>04 <input type="radio"/> Get children ready for school</p> <p>05 <input type="radio"/> Care for children, sick, elderly, disabled</p> <p>06 <input type="radio"/> Do laundry</p> <p>07 <input type="radio"/> Clean utensils</p> <p>08 <input type="radio"/> Clean dwelling / homestead</p> <p>09 <input type="radio"/> Maintain / repair dwelling</p> <p>10 <input type="radio"/> Fetch water</p> <p>11 <input type="radio"/> Collect firewood</p> <p>12 <input type="radio"/> Buy household goods (incl. travel time)</p> <p>13 <input type="radio"/> Go to the farm or work on the plot (not for pay)</p> <p>14 <input type="radio"/> Take care/feed animals/cut grass for fodder (not for pay)</p> <p>15 <input type="radio"/> Travel to/from work</p> <p>16 <input type="radio"/> Time spent at work</p> <p>And 14 other symbols [9]</p>
<p>Specify Other</p> <p>E time_45==88</p>	<p>TEXT</p> <p>time_45_other</p> <p>.....</p>
<p>Where is %time_45% usually carried out?</p> <p>E time_45.InList(3,5,6,13,14,16,17,19,20,23,24,27,28,88)</p>	<p>SINGLE-SELECT</p> <p>actloc_45</p> <p>01 <input type="radio"/> At home</p> <p>02 <input type="radio"/> Away from home</p> <p>03 <input type="radio"/> Both</p>

<p>Do you use any sources of lighting while %time_45%?</p> <p>E time_45.InList(1,2,4,7,8,9,21,22,29) actloc_45.InList(1,3)</p>	<p>SINGLE-SELECT actlight_45</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>What is the main source of lighting you use?</p> <p>E actlight_45==1</p>	<p>SINGLE-SELECT actlightd_45</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How do you usually spend your time between 03:30 and 04:00?</p> <p>E wkptime_int<=0345</p>	<p>SINGLE-SELECT time_46</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare meals/eat meals</p> <p>03 <input type="radio"/> Attend to children</p> <p>04 <input type="radio"/> Get children ready for school</p> <p>05 <input type="radio"/> Care for children, sick, elderly, disabled</p> <p>06 <input type="radio"/> Do laundry</p> <p>07 <input type="radio"/> Clean utensils</p> <p>08 <input type="radio"/> Clean dwelling / homestead</p> <p>09 <input type="radio"/> Maintain / repair dwelling</p> <p>10 <input type="radio"/> Fetch water</p> <p>11 <input type="radio"/> Collect firewood</p> <p>12 <input type="radio"/> Buy household goods (incl. travel time)</p> <p>13 <input type="radio"/> Go to the farm or work on the plot (not for pay)</p> <p>14 <input type="radio"/> Take care/feed animals/cut grass for fodder (not for pay)</p> <p>15 <input type="radio"/> Travel to/from work</p> <p>16 <input type="radio"/> Time spent at work</p> <p>And 14 other symbols [10]</p>
<p>Specify Other</p> <p>E time_46==88</p>	<p>TEXT time_46_other</p> <p>.....</p>
<p>Where is %time_46% usually carried out?</p> <p>E time_45.InList(3,5,13,14,16,17,19,20,23,24,27,28,88) && time_45!=time_46</p>	<p>SINGLE-SELECT actloc_46</p> <p>01 <input type="radio"/> At home</p> <p>02 <input type="radio"/> Away from home</p> <p>03 <input type="radio"/> Both</p>

<p>Do you use any sources of lighting while %time_46%?</p> <p>E (time_46.InList(1,2,4,7,8,9,21,22,29) && time_46!=time_45) (actloc_46.InList(1,3) && time_45!=time_46)</p>	<p>SINGLE-SELECT actlight_46</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>What is the main source of lighting you use?</p> <p>E actlight_46==1</p>	<p>SINGLE-SELECT actlightd_46</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How do you usually spend your time between 04:00 and 04:30?</p> <p>E wkptime_int<=0415</p>	<p>SINGLE-SELECT time_47</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare meals/eat meals</p> <p>03 <input type="radio"/> Attend to children</p> <p>04 <input type="radio"/> Get children ready for school</p> <p>05 <input type="radio"/> Care for children, sick, elderly, disabled</p> <p>06 <input type="radio"/> Do laundry</p> <p>07 <input type="radio"/> Clean utensils</p> <p>08 <input type="radio"/> Clean dwelling / homestead</p> <p>09 <input type="radio"/> Maintain / repair dwelling</p> <p>10 <input type="radio"/> Fetch water</p> <p>11 <input type="radio"/> Collect firewood</p> <p>12 <input type="radio"/> Buy household goods (incl. travel time)</p> <p>13 <input type="radio"/> Go to the farm or work on the plot (not for pay)</p> <p>14 <input type="radio"/> Take care/feed animals/cut grass for fodder (not for pay)</p> <p>15 <input type="radio"/> Travel to/from work</p> <p>16 <input type="radio"/> Time spent at work</p> <p>And 14 other symbols [11]</p>
<p>Specify Other</p> <p>E time_47==88</p>	<p>TEXT time_47_other</p> <p>.....</p>
<p>Where is %time_47% usually carried out?</p> <p>E time_47.InList(3,5,6,13,14,16,17,19,20,23,24,27,28,88) & time_46!=time_47</p>	<p>SINGLE-SELECT actloc_47</p> <p>01 <input type="radio"/> At home</p> <p>02 <input type="radio"/> Away from home</p> <p>03 <input type="radio"/> Both</p>

<p>Do you use any sources of lighting while %time_47%?</p> <p>E (time_47.InList(1,2,4,7,8,9,21,22,29) && time_46!=time_47) (actloc_47.InList(1,3) && time_46!=time_47)</p>	<p>SINGLE-SELECT actlight_47</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>What is the main source of lighting you use?</p> <p>E actlight_47==1</p>	<p>SINGLE-SELECT actlightd_47</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How do you usually spend your time between 04:30 and 05:00?</p> <p>E wkptime_int<=0445</p>	<p>SINGLE-SELECT time_48</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare meals/eat meals</p> <p>03 <input type="radio"/> Attend to children</p> <p>04 <input type="radio"/> Get children ready for school</p> <p>05 <input type="radio"/> Care for children, sick, elderly, disabled</p> <p>06 <input type="radio"/> Do laundry</p> <p>07 <input type="radio"/> Clean utensils</p> <p>08 <input type="radio"/> Clean dwelling / homestead</p> <p>09 <input type="radio"/> Maintain / repair dwelling</p> <p>10 <input type="radio"/> Fetch water</p> <p>11 <input type="radio"/> Collect firewood</p> <p>12 <input type="radio"/> Buy household goods (incl. travel time)</p> <p>13 <input type="radio"/> Go to the farm or work on the plot (not for pay)</p> <p>14 <input type="radio"/> Take care/feed animals/cut grass for fodder (not for pay)</p> <p>15 <input type="radio"/> Travel to/from work</p> <p>16 <input type="radio"/> Time spent at work</p> <p>And 14 other symbols [12]</p>
<p>Specify Other</p> <p>E time_48==88</p>	<p>TEXT time_48_other</p> <p>.....</p>
<p>Where is %time_48% usually carried out?</p> <p>E time_48.InList(3,5,6,13,14,16,17,19,20,23,24,27,28,88) & time_47!=time_48</p>	<p>SINGLE-SELECT actloc_48</p> <p>01 <input type="radio"/> At home</p> <p>02 <input type="radio"/> Away from home</p> <p>03 <input type="radio"/> Both</p>

<p>Do you use any sources of lighting while %time_48%?</p> <p>E (time_48.InList(1,2,4,7,8,9,21,22,29) && time_47!=time_48) (actloc_48.InList(1,3) && time_48!=time_47)</p>	<p>SINGLE-SELECT actlight_48</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>What is the main source of lighting you use?</p> <p>E actlight_48==1</p>	<p>SINGLE-SELECT actlightd_48</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How do you usually spend your time between 05:00 and 05:30?</p> <p>E wkptime_int<=0515</p>	<p>SINGLE-SELECT time_1</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare meals/eat meals</p> <p>03 <input type="radio"/> Attend to children</p> <p>04 <input type="radio"/> Get children ready for school</p> <p>05 <input type="radio"/> Care for children, sick, elderly, disabled</p> <p>06 <input type="radio"/> Do laundry</p> <p>07 <input type="radio"/> Clean utensils</p> <p>08 <input type="radio"/> Clean dwelling / homestead</p> <p>09 <input type="radio"/> Maintain / repair dwelling</p> <p>10 <input type="radio"/> Fetch water</p> <p>11 <input type="radio"/> Collect firewood</p> <p>12 <input type="radio"/> Buy household goods (incl. travel time)</p> <p>13 <input type="radio"/> Go to the farm or work on the plot (not for pay)</p> <p>14 <input type="radio"/> Take care/feed animals/cut grass for fodder (not for pay)</p> <p>15 <input type="radio"/> Travel to/from work</p> <p>16 <input type="radio"/> Time spent at work</p> <p>And 14 other symbols [13]</p>
<p>Specify Other</p> <p>E time_1==88</p>	<p>TEXT time_1_other</p> <p>.....</p>
<p>Where is %time_1% usually carried out?</p> <p>E time_1.InList(3,5,6,13,14,16,17,19,20,23,24,27,28,88) && time_1!=time_48</p>	<p>SINGLE-SELECT actloc_1</p> <p>01 <input type="radio"/> At home</p> <p>02 <input type="radio"/> Away from home</p> <p>03 <input type="radio"/> Both</p>

<p>Do you use any sources of lighting while %time_1%?</p> <p>E (time_1.InList(1,2,4,7,8,9,21,22,29) && time_1!=time_48) (actloc_1.InList(1,3) && time_1!=time_48)</p>	<p>SINGLE-SELECT actlight_1</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>What is the main source of lighting you use?</p> <p>E actlight_1==1</p>	<p>SINGLE-SELECT actlightd_1</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How do you usually spend your time between 05:30 and 06:00?</p> <p>E wkptime_int<=0545</p>	<p>SINGLE-SELECT time_2</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare meals/eat meals</p> <p>03 <input type="radio"/> Attend to children</p> <p>04 <input type="radio"/> Get children ready for school</p> <p>05 <input type="radio"/> Care for children, sick, elderly, disabled</p> <p>06 <input type="radio"/> Do laundry</p> <p>07 <input type="radio"/> Clean utensils</p> <p>08 <input type="radio"/> Clean dwelling / homestead</p> <p>09 <input type="radio"/> Maintain / repair dwelling</p> <p>10 <input type="radio"/> Fetch water</p> <p>11 <input type="radio"/> Collect firewood</p> <p>12 <input type="radio"/> Buy household goods (incl. travel time)</p> <p>13 <input type="radio"/> Go to the farm or work on the plot (not for pay)</p> <p>14 <input type="radio"/> Take care/feed animals/cut grass for fodder (not for pay)</p> <p>15 <input type="radio"/> Travel to/from work</p> <p>16 <input type="radio"/> Time spent at work</p> <p>And 14 other symbols [14]</p>
<p>Specify Other</p> <p>E time_2==88</p>	<p>TEXT time_2_other</p> <p>.....</p>
<p>Where is %time_2% usually carried out?</p> <p>E time_2.InList(3,5,6,13,14,16,17,19,20,23,24,27,28,88) && time_1!=time_2</p>	<p>SINGLE-SELECT actloc_2</p> <p>01 <input type="radio"/> At home</p> <p>02 <input type="radio"/> Away from home</p> <p>03 <input type="radio"/> Both</p>

<p>Do you use any sources of lighting while %time_2%?</p> <p>E (time_2.InList(1,2,4,7,8,9,21,22,29) && time_1!=time_2) (actloc_2.InList(1,3) && time_1!=time_2)</p>	<p>SINGLE-SELECT actlight_2</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>What is the main source of lighting you use?</p> <p>E actlight_2==1</p>	<p>SINGLE-SELECT actlightd_2</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How do you usually spend your time between 06:00 and 06:30?</p> <p>E wkptime_int<=0615</p>	<p>SINGLE-SELECT time_3</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare meals/eat meals</p> <p>03 <input type="radio"/> Attend to children</p> <p>04 <input type="radio"/> Get children ready for school</p> <p>05 <input type="radio"/> Care for children, sick, elderly, disabled</p> <p>06 <input type="radio"/> Do laundry</p> <p>07 <input type="radio"/> Clean utensils</p> <p>08 <input type="radio"/> Clean dwelling / homestead</p> <p>09 <input type="radio"/> Maintain / repair dwelling</p> <p>10 <input type="radio"/> Fetch water</p> <p>11 <input type="radio"/> Collect firewood</p> <p>12 <input type="radio"/> Buy household goods (incl. travel time)</p> <p>13 <input type="radio"/> Go to the farm or work on the plot (not for pay)</p> <p>14 <input type="radio"/> Take care/feed animals/cut grass for fodder (not for pay)</p> <p>15 <input type="radio"/> Travel to/from work</p> <p>16 <input type="radio"/> Time spent at work</p> <p>And 14 other symbols [15]</p>
<p>Specify Other</p> <p>E time_3==88</p>	<p>TEXT time_3_other</p> <p>.....</p>
<p>Where is %time_3% usually carried out?</p> <p>E time_3.InList(3,5,6,13,14,16,17,19,20,23,24,27,28,88) && time_2!=time_3</p>	<p>SINGLE-SELECT actloc_3</p> <p>01 <input type="radio"/> At home</p> <p>02 <input type="radio"/> Away from home</p> <p>03 <input type="radio"/> Both</p>

<p>Do you use any sources of lighting while %time_3%?</p> <p>E (time_3.InList(1,2,4,7,8,9,21,22,29) && time_2!=time_3) (actloc_3.InList(1,3) && time_2!=time_3)</p>	<p>SINGLE-SELECT actlight_3</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>What is the main source of lighting you use?</p> <p>E actlight_3==1</p>	<p>SINGLE-SELECT actlightd_3</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How do you usually spend your time between 06:30 and 07:00?</p> <p>E wkptime_int<=0645</p>	<p>SINGLE-SELECT time_4</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare meals/eat meals</p> <p>03 <input type="radio"/> Attend to children</p> <p>04 <input type="radio"/> Get children ready for school</p> <p>05 <input type="radio"/> Care for children, sick, elderly, disabled</p> <p>06 <input type="radio"/> Do laundry</p> <p>07 <input type="radio"/> Clean utensils</p> <p>08 <input type="radio"/> Clean dwelling / homestead</p> <p>09 <input type="radio"/> Maintain / repair dwelling</p> <p>10 <input type="radio"/> Fetch water</p> <p>11 <input type="radio"/> Collect firewood</p> <p>12 <input type="radio"/> Buy household goods (incl. travel time)</p> <p>13 <input type="radio"/> Go to the farm or work on the plot (not for pay)</p> <p>14 <input type="radio"/> Take care/feed animals/cut grass for fodder (not for pay)</p> <p>15 <input type="radio"/> Travel to/from work</p> <p>16 <input type="radio"/> Time spent at work</p> <p>And 14 other symbols [16]</p>
<p>Specify Other</p> <p>E time_4==88</p>	<p>TEXT time_4_other</p> <p>.....</p>
<p>Where is %time_4% usually carried out?</p> <p>E time_4.InList(3,5,6,13,14,16,17,19,20,23,24,27,28,88) && time_3!=time_4</p>	<p>SINGLE-SELECT actloc_4</p> <p>01 <input type="radio"/> At home</p> <p>02 <input type="radio"/> Away from home</p> <p>03 <input type="radio"/> Both</p>

<p>Do you use any sources of lighting while %time_4%?</p> <p>E (time_4.InList(1,2,4,7,8,9,21,22,29) && time_4!=time_3) (actloc_4.InList(1,3) && time_4!=time_3)</p>	<p>SINGLE-SELECT actlight_4</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>What is the main source of lighting you use?</p> <p>E actlight_4==1</p>	<p>SINGLE-SELECT actlightd_4</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How do you usually spend your time between 07:00 and 07:30?</p> <p>E wkptime_int<=0715</p>	<p>SINGLE-SELECT time_5</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare meals/eat meals</p> <p>03 <input type="radio"/> Attend to children</p> <p>04 <input type="radio"/> Get children ready for school</p> <p>05 <input type="radio"/> Care for children, sick, elderly, disabled</p> <p>06 <input type="radio"/> Do laundry</p> <p>07 <input type="radio"/> Clean utensils</p> <p>08 <input type="radio"/> Clean dwelling / homestead</p> <p>09 <input type="radio"/> Maintain / repair dwelling</p> <p>10 <input type="radio"/> Fetch water</p> <p>11 <input type="radio"/> Collect firewood</p> <p>12 <input type="radio"/> Buy household goods (incl. travel time)</p> <p>13 <input type="radio"/> Go to the farm or work on the plot (not for pay)</p> <p>14 <input type="radio"/> Take care/feed animals/cut grass for fodder (not for pay)</p> <p>15 <input type="radio"/> Travel to/from work</p> <p>16 <input type="radio"/> Time spent at work</p> <p>And 14 other symbols [17]</p>
<p>Specify Other</p> <p>E time_5==88</p>	<p>TEXT time_5_other</p> <p>.....</p>
<p>Where is %time_5% usually carried out?</p> <p>E time_5.InList(3,5,6,13,14,16,17,19,20,23,24,27,28,88) && time_4!=time_5</p>	<p>SINGLE-SELECT actloc_5</p> <p>01 <input type="radio"/> At home</p> <p>02 <input type="radio"/> Away from home</p> <p>03 <input type="radio"/> Both</p>

<p>Do you use any sources of lighting while %time_5%?</p> <p>E (time_5.InList(1,2,4,7,8,9,21,22,29) && time_4!=time_5) (actloc_5.InList(1,3) && time_5!=time_4)</p>	<p>SINGLE-SELECT actlight_5</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>What is the main source of lighting you use?</p> <p>E actlight_5==1</p>	<p>SINGLE-SELECT actlightd_5</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How do you usually spend your time between 07:30 and 08:00?</p> <p>E wkptime_int<=0745</p>	<p>SINGLE-SELECT time_6</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare meals/eat meals</p> <p>03 <input type="radio"/> Attend to children</p> <p>04 <input type="radio"/> Get children ready for school</p> <p>05 <input type="radio"/> Care for children, sick, elderly, disabled</p> <p>06 <input type="radio"/> Do laundry</p> <p>07 <input type="radio"/> Clean utensils</p> <p>08 <input type="radio"/> Clean dwelling / homestead</p> <p>09 <input type="radio"/> Maintain / repair dwelling</p> <p>10 <input type="radio"/> Fetch water</p> <p>11 <input type="radio"/> Collect firewood</p> <p>12 <input type="radio"/> Buy household goods (incl. travel time)</p> <p>13 <input type="radio"/> Go to the farm or work on the plot (not for pay)</p> <p>14 <input type="radio"/> Take care/feed animals/cut grass for fodder (not for pay)</p> <p>15 <input type="radio"/> Travel to/from work</p> <p>16 <input type="radio"/> Time spent at work</p> <p>And 14 other symbols [18]</p>
<p>Specify Other</p> <p>E time_6==88</p>	<p>TEXT time_6_other</p> <p>.....</p>
<p>Where is %time_6% usually carried out?</p> <p>E time_6.InList(3,5,6,13,14,16,17,19,20,23,24,27,28,88) && time_5!=time_6</p>	<p>SINGLE-SELECT actloc_6</p> <p>01 <input type="radio"/> At home</p> <p>02 <input type="radio"/> Away from home</p> <p>03 <input type="radio"/> Both</p>

<p>Do you use any sources of lighting while %time_6%?</p> <p>E (time_6.InList(1,2,4,7,8,9,21,22,29) && time_5!=time_6) (actloc_6.InList(1,3) && time_5!=time_6)</p>	<p>SINGLE-SELECT actlight_6</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>What is the main source of lighting you use?</p> <p>E actlight_6==1</p>	<p>SINGLE-SELECT actlightd_6</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How do you usually spend your time between 08:00 and 08:30?</p> <p>E wkptime_int<=0815</p>	<p>SINGLE-SELECT time_7</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare meals/eat meals</p> <p>03 <input type="radio"/> Attend to children</p> <p>04 <input type="radio"/> Get children ready for school</p> <p>05 <input type="radio"/> Care for children, sick, elderly, disabled</p> <p>06 <input type="radio"/> Do laundry</p> <p>07 <input type="radio"/> Clean utensils</p> <p>08 <input type="radio"/> Clean dwelling / homestead</p> <p>09 <input type="radio"/> Maintain / repair dwelling</p> <p>10 <input type="radio"/> Fetch water</p> <p>11 <input type="radio"/> Collect firewood</p> <p>12 <input type="radio"/> Buy household goods (incl. travel time)</p> <p>13 <input type="radio"/> Go to the farm or work on the plot (not for pay)</p> <p>14 <input type="radio"/> Take care/feed animals/cut grass for fodder (not for pay)</p> <p>15 <input type="radio"/> Travel to/from work</p> <p>16 <input type="radio"/> Time spent at work</p> <p>And 14 other symbols [19]</p>
<p>Specify Other</p> <p>E time_7==88</p>	<p>TEXT time_7_other</p> <p>.....</p>

<p>How do you usually spend your time between 08:30 and 09:00?</p> <p>E wkptime_int<=0845</p>	<p>SINGLE-SELECT time_8</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare meals/eat meals</p> <p>03 <input type="radio"/> Attend to children</p> <p>04 <input type="radio"/> Get children ready for school</p> <p>05 <input type="radio"/> Care for children, sick, elderly, disabled</p> <p>06 <input type="radio"/> Do laundry</p> <p>07 <input type="radio"/> Clean utensils</p> <p>08 <input type="radio"/> Clean dwelling / homestead</p> <p>09 <input type="radio"/> Maintain / repair dwelling</p> <p>10 <input type="radio"/> Fetch water</p> <p>11 <input type="radio"/> Collect firewood</p> <p>12 <input type="radio"/> Buy household goods (incl. travel time)</p> <p>13 <input type="radio"/> Go to the farm or work on the plot (not for pay)</p> <p>14 <input type="radio"/> Take care/feed animals/cut grass for fodder (not for pay)</p> <p>15 <input type="radio"/> Travel to/from work</p> <p>16 <input type="radio"/> Time spent at work</p> <p>And 14 other symbols [20]</p>
<p>Specify Other</p> <p>E time_8==88</p>	<p>TEXT time_8_other</p> <p>.....</p>
<p>How do you usually spend your time between 09:00 and 09:30?</p> <p>E wkptime_int<=0915</p>	<p>SINGLE-SELECT time_9</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare meals/eat meals</p> <p>03 <input type="radio"/> Attend to children</p> <p>04 <input type="radio"/> Get children ready for school</p> <p>05 <input type="radio"/> Care for children, sick, elderly, disabled</p> <p>06 <input type="radio"/> Do laundry</p> <p>07 <input type="radio"/> Clean utensils</p> <p>08 <input type="radio"/> Clean dwelling / homestead</p> <p>09 <input type="radio"/> Maintain / repair dwelling</p> <p>10 <input type="radio"/> Fetch water</p> <p>11 <input type="radio"/> Collect firewood</p> <p>12 <input type="radio"/> Buy household goods (incl. travel time)</p> <p>13 <input type="radio"/> Go to the farm or work on the plot (not for pay)</p> <p>14 <input type="radio"/> Take care/feed animals/cut grass for fodder (not for pay)</p> <p>15 <input type="radio"/> Travel to/from work</p> <p>16 <input type="radio"/> Time spent at work</p> <p>And 14 other symbols [21]</p>
<p>Specify Other</p> <p>E time_9==88</p>	<p>TEXT time_9_other</p> <p>.....</p>

<p>How do you usually spend your time between 09:30 and 10:00?</p> <p>E wkptime_int<=0945</p>	<p>SINGLE-SELECT time_10</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare meals/eat meals</p> <p>03 <input type="radio"/> Attend to children</p> <p>04 <input type="radio"/> Get children ready for school</p> <p>05 <input type="radio"/> Care for children, sick, elderly, disabled</p> <p>06 <input type="radio"/> Do laundry</p> <p>07 <input type="radio"/> Clean utensils</p> <p>08 <input type="radio"/> Clean dwelling / homestead</p> <p>09 <input type="radio"/> Maintain / repair dwelling</p> <p>10 <input type="radio"/> Fetch water</p> <p>11 <input type="radio"/> Collect firewood</p> <p>12 <input type="radio"/> Buy household goods (incl. travel time)</p> <p>13 <input type="radio"/> Go to the farm or work on the plot (not for pay)</p> <p>14 <input type="radio"/> Take care/feed animals/cut grass for fodder (not for pay)</p> <p>15 <input type="radio"/> Travel to/from work</p> <p>16 <input type="radio"/> Time spent at work</p> <p>And 14 other symbols [22]</p>
<p>Specify Other</p> <p>E time_10==88</p>	<p>TEXT time_10_other</p> <p>.....</p>
<p>How do you usually spend your time between 10:00 and 10:30?</p> <p>E wkptime_int<=1015</p>	<p>SINGLE-SELECT time_11</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare meals/eat meals</p> <p>03 <input type="radio"/> Attend to children</p> <p>04 <input type="radio"/> Get children ready for school</p> <p>05 <input type="radio"/> Care for children, sick, elderly, disabled</p> <p>06 <input type="radio"/> Do laundry</p> <p>07 <input type="radio"/> Clean utensils</p> <p>08 <input type="radio"/> Clean dwelling / homestead</p> <p>09 <input type="radio"/> Maintain / repair dwelling</p> <p>10 <input type="radio"/> Fetch water</p> <p>11 <input type="radio"/> Collect firewood</p> <p>12 <input type="radio"/> Buy household goods (incl. travel time)</p> <p>13 <input type="radio"/> Go to the farm or work on the plot (not for pay)</p> <p>14 <input type="radio"/> Take care/feed animals/cut grass for fodder (not for pay)</p> <p>15 <input type="radio"/> Travel to/from work</p> <p>16 <input type="radio"/> Time spent at work</p> <p>And 14 other symbols [23]</p>
<p>Specify Other</p> <p>E time_11==88</p>	<p>TEXT time_11_other</p> <p>.....</p>

<p>How do you usually spend your time between 10:30 and 11:00?</p> <p>E wkptime_int<=1045</p>	<p>SINGLE-SELECT time_12</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare meals/eat meals</p> <p>03 <input type="radio"/> Attend to children</p> <p>04 <input type="radio"/> Get children ready for school</p> <p>05 <input type="radio"/> Care for children, sick, elderly, disabled</p> <p>06 <input type="radio"/> Do laundry</p> <p>07 <input type="radio"/> Clean utensils</p> <p>08 <input type="radio"/> Clean dwelling / homestead</p> <p>09 <input type="radio"/> Maintain / repair dwelling</p> <p>10 <input type="radio"/> Fetch water</p> <p>11 <input type="radio"/> Collect firewood</p> <p>12 <input type="radio"/> Buy household goods (incl. travel time)</p> <p>13 <input type="radio"/> Go to the farm or work on the plot (not for pay)</p> <p>14 <input type="radio"/> Take care/feed animals/cut grass for fodder (not for pay)</p> <p>15 <input type="radio"/> Travel to/from work</p> <p>16 <input type="radio"/> Time spent at work</p> <p>And 14 other symbols [24]</p>
<p>Specify Other</p> <p>E time_12==88</p>	<p>TEXT time_12_other</p> <p>.....</p>
<p>How do you usually spend your time between 11:00 and 11:30?</p>	<p>SINGLE-SELECT time_13</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare meals/eat meals</p> <p>03 <input type="radio"/> Attend to children</p> <p>04 <input type="radio"/> Get children ready for school</p> <p>05 <input type="radio"/> Care for children, sick, elderly, disabled</p> <p>06 <input type="radio"/> Do laundry</p> <p>07 <input type="radio"/> Clean utensils</p> <p>08 <input type="radio"/> Clean dwelling / homestead</p> <p>09 <input type="radio"/> Maintain / repair dwelling</p> <p>10 <input type="radio"/> Fetch water</p> <p>11 <input type="radio"/> Collect firewood</p> <p>12 <input type="radio"/> Buy household goods (incl. travel time)</p> <p>13 <input type="radio"/> Go to the farm or work on the plot (not for pay)</p> <p>14 <input type="radio"/> Take care/feed animals/cut grass for fodder (not for pay)</p> <p>15 <input type="radio"/> Travel to/from work</p> <p>16 <input type="radio"/> Time spent at work</p> <p>And 14 other symbols [25]</p>
<p>Specify Other</p> <p>E time_13==88</p>	<p>TEXT time_13_other</p> <p>.....</p>

How do you usually spend your time between 11:30 and 12:00?	<div> <div>SINGLE-SELECT</div> <div>time_14</div> <div> 01 <input type="radio"/> Get ready 02 <input type="radio"/> Prepare meals/eat meals 03 <input type="radio"/> Attend to children 04 <input type="radio"/> Get children ready for school 05 <input type="radio"/> Care for children, sick, elderly, disabled 06 <input type="radio"/> Do laundry 07 <input type="radio"/> Clean utensils 08 <input type="radio"/> Clean dwelling / homestead 09 <input type="radio"/> Maintain / repair dwelling 10 <input type="radio"/> Fetch water 11 <input type="radio"/> Collect firewood 12 <input type="radio"/> Buy household goods (incl. travel time) 13 <input type="radio"/> Go to the farm or work on the plot (not for pay) 14 <input type="radio"/> Take care/feed animals/cut grass for fodder (not for pay) 15 <input type="radio"/> Travel to/from work 16 <input type="radio"/> Time spent at work </div> <div> And 14 other symbols [26] </div> </div>
Specify Other	<div> <div>TEXT</div> <div>time_14_other</div> <div> </div> </div>
E time_14==88	
How do you usually spend your time between 12:00 and 12:30?	<div> <div>SINGLE-SELECT</div> <div>time_15</div> <div> 01 <input type="radio"/> Get ready 02 <input type="radio"/> Prepare meals/eat meals 03 <input type="radio"/> Attend to children 04 <input type="radio"/> Get children ready for school 05 <input type="radio"/> Care for children, sick, elderly, disabled 06 <input type="radio"/> Do laundry 07 <input type="radio"/> Clean utensils 08 <input type="radio"/> Clean dwelling / homestead 09 <input type="radio"/> Maintain / repair dwelling 10 <input type="radio"/> Fetch water 11 <input type="radio"/> Collect firewood 12 <input type="radio"/> Buy household goods (incl. travel time) 13 <input type="radio"/> Go to the farm or work on the plot (not for pay) 14 <input type="radio"/> Take care/feed animals/cut grass for fodder (not for pay) 15 <input type="radio"/> Travel to/from work 16 <input type="radio"/> Time spent at work </div> <div> And 14 other symbols [27] </div> </div>
Specify Other	<div> <div>TEXT</div> <div>time_15_other</div> <div> </div> </div>
E time_15==88	

How do you usually spend your time between 12:30 and 13:00?	<div>SINGLE-SELECT time_16</div> <div> 01 <input type="radio"/> Get ready 02 <input type="radio"/> Prepare meals/eat meals 03 <input type="radio"/> Attend to children 04 <input type="radio"/> Get children ready for school 05 <input type="radio"/> Care for children, sick, elderly, disabled 06 <input type="radio"/> Do laundry 07 <input type="radio"/> Clean utensils 08 <input type="radio"/> Clean dwelling / homestead 09 <input type="radio"/> Maintain / repair dwelling 10 <input type="radio"/> Fetch water 11 <input type="radio"/> Collect firewood 12 <input type="radio"/> Buy household goods (incl. travel time) 13 <input type="radio"/> Go to the farm or work on the plot (not for pay) 14 <input type="radio"/> Take care/feed animals/cut grass for fodder (not for pay) 15 <input type="radio"/> Travel to/from work 16 <input type="radio"/> Time spent at work </div> <div>And 14 other symbols [28]</div>
Specify Other	<div>TEXT time_16_other</div> <div>.....</div>
E time_16==88	
How do you usually spend your time between 13:00 and 13:30?	<div>SINGLE-SELECT time_17</div> <div> 01 <input type="radio"/> Get ready 02 <input type="radio"/> Prepare meals/eat meals 03 <input type="radio"/> Attend to children 04 <input type="radio"/> Get children ready for school 05 <input type="radio"/> Care for children, sick, elderly, disabled 06 <input type="radio"/> Do laundry 07 <input type="radio"/> Clean utensils 08 <input type="radio"/> Clean dwelling / homestead 09 <input type="radio"/> Maintain / repair dwelling 10 <input type="radio"/> Fetch water 11 <input type="radio"/> Collect firewood 12 <input type="radio"/> Buy household goods (incl. travel time) 13 <input type="radio"/> Go to the farm or work on the plot (not for pay) 14 <input type="radio"/> Take care/feed animals/cut grass for fodder (not for pay) 15 <input type="radio"/> Travel to/from work 16 <input type="radio"/> Time spent at work </div> <div>And 14 other symbols [29]</div>
Specify Other	<div>TEXT time_17_other</div> <div>.....</div>
E time_17==88	

How do you usually spend your time between 13:30 and 14:00?	<div> <div>SINGLE-SELECT</div> <div>time_18</div> <div> 01 <input type="radio"/> Get ready 02 <input type="radio"/> Prepare meals/eat meals 03 <input type="radio"/> Attend to children 04 <input type="radio"/> Get children ready for school 05 <input type="radio"/> Care for children, sick, elderly, disabled 06 <input type="radio"/> Do laundry 07 <input type="radio"/> Clean utensils 08 <input type="radio"/> Clean dwelling / homestead 09 <input type="radio"/> Maintain / repair dwelling 10 <input type="radio"/> Fetch water 11 <input type="radio"/> Collect firewood 12 <input type="radio"/> Buy household goods (incl. travel time) 13 <input type="radio"/> Go to the farm or work on the plot (not for pay) 14 <input type="radio"/> Take care/feed animals/cut grass for fodder (not for pay) 15 <input type="radio"/> Travel to/from work 16 <input type="radio"/> Time spent at work </div> <div> And 14 other symbols [30] </div> </div>
Specify Other	<div> <div>TEXT</div> <div>time_18_other</div> <div> </div> </div>
E time_18==88	
How do you usually spend your time between 14:00 and 14:30?	<div> <div>SINGLE-SELECT</div> <div>time_19</div> <div> 01 <input type="radio"/> Get ready 02 <input type="radio"/> Prepare meals/eat meals 03 <input type="radio"/> Attend to children 04 <input type="radio"/> Get children ready for school 05 <input type="radio"/> Care for children, sick, elderly, disabled 06 <input type="radio"/> Do laundry 07 <input type="radio"/> Clean utensils 08 <input type="radio"/> Clean dwelling / homestead 09 <input type="radio"/> Maintain / repair dwelling 10 <input type="radio"/> Fetch water 11 <input type="radio"/> Collect firewood 12 <input type="radio"/> Buy household goods (incl. travel time) 13 <input type="radio"/> Go to the farm or work on the plot (not for pay) 14 <input type="radio"/> Take care/feed animals/cut grass for fodder (not for pay) 15 <input type="radio"/> Travel to/from work 16 <input type="radio"/> Time spent at work </div> <div> And 14 other symbols [31] </div> </div>
Specify Other	<div> <div>TEXT</div> <div>time_19_other</div> <div> </div> </div>
E time_19==88	

How do you usually spend your time between 14:30 and 15:00?	<div>SINGLE-SELECT time_20</div> <div> 01 <input type="radio"/> Get ready 02 <input type="radio"/> Prepare meals/eat meals 03 <input type="radio"/> Attend to children 04 <input type="radio"/> Get children ready for school 05 <input type="radio"/> Care for children, sick, elderly, disabled 06 <input type="radio"/> Do laundry 07 <input type="radio"/> Clean utensils 08 <input type="radio"/> Clean dwelling / homestead 09 <input type="radio"/> Maintain / repair dwelling 10 <input type="radio"/> Fetch water 11 <input type="radio"/> Collect firewood 12 <input type="radio"/> Buy household goods (incl. travel time) 13 <input type="radio"/> Go to the farm or work on the plot (not for pay) 14 <input type="radio"/> Take care/feed animals/cut grass for fodder (not for pay) 15 <input type="radio"/> Travel to/from work 16 <input type="radio"/> Time spent at work </div> <div>And 14 other symbols [32]</div>
Specify Other	<div>TEXT time_20_other</div> <div>.....</div>
E time_20==88	
How do you usually spend your time between 15:00 and 15:30?	<div>SINGLE-SELECT time_21</div> <div> 01 <input type="radio"/> Get ready 02 <input type="radio"/> Prepare meals/eat meals 03 <input type="radio"/> Attend to children 04 <input type="radio"/> Get children ready for school 05 <input type="radio"/> Care for children, sick, elderly, disabled 06 <input type="radio"/> Do laundry 07 <input type="radio"/> Clean utensils 08 <input type="radio"/> Clean dwelling / homestead 09 <input type="radio"/> Maintain / repair dwelling 10 <input type="radio"/> Fetch water 11 <input type="radio"/> Collect firewood 12 <input type="radio"/> Buy household goods (incl. travel time) 13 <input type="radio"/> Go to the farm or work on the plot (not for pay) 14 <input type="radio"/> Take care/feed animals/cut grass for fodder (not for pay) 15 <input type="radio"/> Travel to/from work 16 <input type="radio"/> Time spent at work </div> <div>And 14 other symbols [33]</div>
Specify Other	<div>TEXT time_21_other</div> <div>.....</div>
E time_21==88	

How do you usually spend your time between 15:30 and 16:00?	<div>SINGLE-SELECT time_22</div> <div> 01 <input type="radio"/> Get ready 02 <input type="radio"/> Prepare meals/eat meals 03 <input type="radio"/> Attend to children 04 <input type="radio"/> Get children ready for school 05 <input type="radio"/> Care for children, sick, elderly, disabled 06 <input type="radio"/> Do laundry 07 <input type="radio"/> Clean utensils 08 <input type="radio"/> Clean dwelling / homestead 09 <input type="radio"/> Maintain / repair dwelling 10 <input type="radio"/> Fetch water 11 <input type="radio"/> Collect firewood 12 <input type="radio"/> Buy household goods (incl. travel time) 13 <input type="radio"/> Go to the farm or work on the plot (not for pay) 14 <input type="radio"/> Take care/feed animals/cut grass for fodder (not for pay) 15 <input type="radio"/> Travel to/from work 16 <input type="radio"/> Time spent at work </div> <div>And 14 other symbols [34]</div>
Specify Other	<div>TEXT time_22_other</div> <div>.....</div>
E time_22==88	
How do you usually spend your time between 16:00 and 16:30?	<div>SINGLE-SELECT time_23</div> <div> 01 <input type="radio"/> Get ready 02 <input type="radio"/> Prepare meals/eat meals 03 <input type="radio"/> Attend to children 04 <input type="radio"/> Get children ready for school 05 <input type="radio"/> Care for children, sick, elderly, disabled 06 <input type="radio"/> Do laundry 07 <input type="radio"/> Clean utensils 08 <input type="radio"/> Clean dwelling / homestead 09 <input type="radio"/> Maintain / repair dwelling 10 <input type="radio"/> Fetch water 11 <input type="radio"/> Collect firewood 12 <input type="radio"/> Buy household goods (incl. travel time) 13 <input type="radio"/> Go to the farm or work on the plot (not for pay) 14 <input type="radio"/> Take care/feed animals/cut grass for fodder (not for pay) 15 <input type="radio"/> Travel to/from work 16 <input type="radio"/> Time spent at work </div> <div>And 14 other symbols [35]</div>
Specify Other	<div>TEXT time_23_other</div> <div>.....</div>
E time_23==88	

<p>How do you usually spend your time between 16:30 and 17:00?</p>	<p>SINGLE-SELECT time_24</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare meals/eat meals</p> <p>03 <input type="radio"/> Attend to children</p> <p>04 <input type="radio"/> Get children ready for school</p> <p>05 <input type="radio"/> Care for children, sick, elderly, disabled</p> <p>06 <input type="radio"/> Do laundry</p> <p>07 <input type="radio"/> Clean utensils</p> <p>08 <input type="radio"/> Clean dwelling / homestead</p> <p>09 <input type="radio"/> Maintain / repair dwelling</p> <p>10 <input type="radio"/> Fetch water</p> <p>11 <input type="radio"/> Collect firewood</p> <p>12 <input type="radio"/> Buy household goods (incl. travel time)</p> <p>13 <input type="radio"/> Go to the farm or work on the plot (not for pay)</p> <p>14 <input type="radio"/> Take care/feed animals/cut grass for fodder (not for pay)</p> <p>15 <input type="radio"/> Travel to/from work</p> <p>16 <input type="radio"/> Time spent at work</p> <p>And 14 other symbols [36]</p>
<p>Specify Other</p> <p>E time_24==88</p>	<p>TEXT time_24_other</p> <p>.....</p>
<p>How do you usually spend your time between 17:00 and 17:30?</p>	<p>SINGLE-SELECT time_25</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare meals/eat meals</p> <p>03 <input type="radio"/> Attend to children</p> <p>04 <input type="radio"/> Get children ready for school</p> <p>05 <input type="radio"/> Care for children, sick, elderly, disabled</p> <p>06 <input type="radio"/> Do laundry</p> <p>07 <input type="radio"/> Clean utensils</p> <p>08 <input type="radio"/> Clean dwelling / homestead</p> <p>09 <input type="radio"/> Maintain / repair dwelling</p> <p>10 <input type="radio"/> Fetch water</p> <p>11 <input type="radio"/> Collect firewood</p> <p>12 <input type="radio"/> Buy household goods (incl. travel time)</p> <p>13 <input type="radio"/> Go to the farm or work on the plot (not for pay)</p> <p>14 <input type="radio"/> Take care/feed animals/cut grass for fodder (not for pay)</p> <p>15 <input type="radio"/> Travel to/from work</p> <p>16 <input type="radio"/> Time spent at work</p> <p>And 14 other symbols [37]</p>
<p>Specify Other</p> <p>E time_25==88</p>	<p>TEXT time_25_other</p> <p>.....</p>
<p>Where is %time_25% usually carried out?</p> <p>E time_25.InList(3,5,6,13,14,16,17,19,20,23,24,27,28,88) & time_24!=time_25</p>	<p>SINGLE-SELECT actloc_25</p> <p>01 <input type="radio"/> At home</p> <p>02 <input type="radio"/> Away from home</p> <p>03 <input type="radio"/> Both</p>

<p>Do you use any sources of lighting while %time_25%?</p> <p>E time_25.InList(1,2,4,7,8,9,21,22,29) actloc_25.InList(1,3)</p>	<p>SINGLE-SELECT actlight_25</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>What is the main source of lighting you use?</p> <p>E actlight_25==1</p>	<p>SINGLE-SELECT actlightd_25</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How do you usually spend your time between 17:30 and 18:00?</p>	<p>SINGLE-SELECT time_26</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare meals/eat meals</p> <p>03 <input type="radio"/> Attend to children</p> <p>04 <input type="radio"/> Get children ready for school</p> <p>05 <input type="radio"/> Care for children, sick, elderly, disabled</p> <p>06 <input type="radio"/> Do laundry</p> <p>07 <input type="radio"/> Clean utensils</p> <p>08 <input type="radio"/> Clean dwelling / homestead</p> <p>09 <input type="radio"/> Maintain / repair dwelling</p> <p>10 <input type="radio"/> Fetch water</p> <p>11 <input type="radio"/> Collect firewood</p> <p>12 <input type="radio"/> Buy household goods (incl. travel time)</p> <p>13 <input type="radio"/> Go to the farm or work on the plot (not for pay)</p> <p>14 <input type="radio"/> Take care/feed animals/cut grass for fodder (not for pay)</p> <p>15 <input type="radio"/> Travel to/from work</p> <p>16 <input type="radio"/> Time spent at work</p> <p>And 14 other symbols [38]</p>
<p>Specify Other</p> <p>E time_26==88</p>	<p>TEXT time_26_other</p> <p>.....</p>
<p>Where is %time_26% usually carried out?</p> <p>E time_26.InList(3,5,6,13,14,16,17,19,20,23,24,27,28,88) & time_25!=time_26</p>	<p>SINGLE-SELECT actloc_26</p> <p>01 <input type="radio"/> At home</p> <p>02 <input type="radio"/> Away from home</p> <p>03 <input type="radio"/> Both</p>

<p>Do you use any sources of lighting while %time_26%?</p> <p>E (time_26.InList(1,2,4,7,8,9,21,22,29) && time_25!=time_26) (actloc_26.InList(1,3) && time_26!=time_25)</p>	<p>SINGLE-SELECT actlight_26</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>What is the main source of lighting you use?</p> <p>E actlight_26==1</p>	<p>SINGLE-SELECT actlightd_26</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How do you usually spend your time between 18:00 and 18:30?</p>	<p>SINGLE-SELECT time_27</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare meals/eat meals</p> <p>03 <input type="radio"/> Attend to children</p> <p>04 <input type="radio"/> Get children ready for school</p> <p>05 <input type="radio"/> Care for children, sick, elderly, disabled</p> <p>06 <input type="radio"/> Do laundry</p> <p>07 <input type="radio"/> Clean utensils</p> <p>08 <input type="radio"/> Clean dwelling / homestead</p> <p>09 <input type="radio"/> Maintain / repair dwelling</p> <p>10 <input type="radio"/> Fetch water</p> <p>11 <input type="radio"/> Collect firewood</p> <p>12 <input type="radio"/> Buy household goods (incl. travel time)</p> <p>13 <input type="radio"/> Go to the farm or work on the plot (not for pay)</p> <p>14 <input type="radio"/> Take care/feed animals/cut grass for fodder (not for pay)</p> <p>15 <input type="radio"/> Travel to/from work</p> <p>16 <input type="radio"/> Time spent at work</p> <p>And 14 other symbols [39]</p>
<p>Specify Other</p> <p>E time_27==88</p>	<p>TEXT time_27_other</p> <p>.....</p>
<p>Where is %time_27% usually carried out?</p> <p>E time_27.InList(3,5,6,13,14,16,17,19,20,23,24,27,28,88) & & time_26!=time_27</p>	<p>SINGLE-SELECT actloc_27</p> <p>01 <input type="radio"/> At home</p> <p>02 <input type="radio"/> Away from home</p> <p>03 <input type="radio"/> Both</p>

<p>Do you use any sources of lighting while %time_27%?</p> <p>E (time_27.InList(1,2,4,7,8,9,21,22,29) && time_26!=time_27) (actloc_27.InList(1,3) && time_26!=time_27)</p>	<p>SINGLE-SELECT actlight_27</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>What is the main source of lighting you use?</p> <p>E actlight_27==1</p>	<p>SINGLE-SELECT actlightd_27</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How do you usually spend your time between 18:30 and 19:00?</p>	<p>SINGLE-SELECT time_28</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare meals/eat meals</p> <p>03 <input type="radio"/> Attend to children</p> <p>04 <input type="radio"/> Get children ready for school</p> <p>05 <input type="radio"/> Care for children, sick, elderly, disabled</p> <p>06 <input type="radio"/> Do laundry</p> <p>07 <input type="radio"/> Clean utensils</p> <p>08 <input type="radio"/> Clean dwelling / homestead</p> <p>09 <input type="radio"/> Maintain / repair dwelling</p> <p>10 <input type="radio"/> Fetch water</p> <p>11 <input type="radio"/> Collect firewood</p> <p>12 <input type="radio"/> Buy household goods (incl. travel time)</p> <p>13 <input type="radio"/> Go to the farm or work on the plot (not for pay)</p> <p>14 <input type="radio"/> Take care/feed animals/cut grass for fodder (not for pay)</p> <p>15 <input type="radio"/> Travel to/from work</p> <p>16 <input type="radio"/> Time spent at work</p> <p>And 14 other symbols [40]</p>
<p>Specify Other</p> <p>E time_28==88</p>	<p>TEXT time_28_other</p> <p>.....</p>
<p>Where is %time_28% usually carried out?</p> <p>E time_28.InList(3,5,6,13,14,16,17,19,20,23,24,27,28,88) & time_27!=time_28</p>	<p>SINGLE-SELECT actloc_28</p> <p>01 <input type="radio"/> At home</p> <p>02 <input type="radio"/> Away from home</p> <p>03 <input type="radio"/> Both</p>

<p>Do you use any sources of lighting while %time_28%?</p> <p>E (time_28.InList(1,2,4,7,8,9,21,22,29) && time_27!=time_28) (actloc_28.InList(1,3) && time_27!=time_28)</p>	<p>SINGLE-SELECT actlight_28</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>What is the main source of lighting you use?</p> <p>E actlight_28==1</p>	<p>SINGLE-SELECT actlightd_28</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How do you usually spend your time between 19:00 and 19:30?</p>	<p>SINGLE-SELECT time_29</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare meals/eat meals</p> <p>03 <input type="radio"/> Attend to children</p> <p>04 <input type="radio"/> Get children ready for school</p> <p>05 <input type="radio"/> Care for children, sick, elderly, disabled</p> <p>06 <input type="radio"/> Do laundry</p> <p>07 <input type="radio"/> Clean utensils</p> <p>08 <input type="radio"/> Clean dwelling / homestead</p> <p>09 <input type="radio"/> Maintain / repair dwelling</p> <p>10 <input type="radio"/> Fetch water</p> <p>11 <input type="radio"/> Collect firewood</p> <p>12 <input type="radio"/> Buy household goods (incl. travel time)</p> <p>13 <input type="radio"/> Go to the farm or work on the plot (not for pay)</p> <p>14 <input type="radio"/> Take care/feed animals/cut grass for fodder (not for pay)</p> <p>15 <input type="radio"/> Travel to/from work</p> <p>16 <input type="radio"/> Time spent at work</p> <p>And 14 other symbols [41]</p>
<p>Specify Other</p> <p>E time_29==88</p>	<p>TEXT time_29_other</p> <p>.....</p>
<p>Where is %time_29% usually carried out?</p> <p>E time_29.InList(3,5,6,13,14,16,17,19,20,23,24,27,28,88) & & time_29!=time_29</p>	<p>SINGLE-SELECT actloc_29</p> <p>01 <input type="radio"/> At home</p> <p>02 <input type="radio"/> Away from home</p> <p>03 <input type="radio"/> Both</p>

<p>Do you use any sources of lighting while %time_29%?</p> <p>E (time_29.InList(1,2,4,7,8,9,21,22,29) && time_28!=time_29) (actloc_29.InList(1,3) && time_28!=time_29)</p>	<p>SINGLE-SELECT actlight_29</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>What is the main source of lighting you use?</p> <p>E actlight_29==1</p>	<p>SINGLE-SELECT actlightd_29</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How do you usually spend your time between 19:30 and 20:00?</p>	<p>SINGLE-SELECT time_30</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare meals/eat meals</p> <p>03 <input type="radio"/> Attend to children</p> <p>04 <input type="radio"/> Get children ready for school</p> <p>05 <input type="radio"/> Care for children, sick, elderly, disabled</p> <p>06 <input type="radio"/> Do laundry</p> <p>07 <input type="radio"/> Clean utensils</p> <p>08 <input type="radio"/> Clean dwelling / homestead</p> <p>09 <input type="radio"/> Maintain / repair dwelling</p> <p>10 <input type="radio"/> Fetch water</p> <p>11 <input type="radio"/> Collect firewood</p> <p>12 <input type="radio"/> Buy household goods (incl. travel time)</p> <p>13 <input type="radio"/> Go to the farm or work on the plot (not for pay)</p> <p>14 <input type="radio"/> Take care/feed animals/cut grass for fodder (not for pay)</p> <p>15 <input type="radio"/> Travel to/from work</p> <p>16 <input type="radio"/> Time spent at work</p> <p>And 14 other symbols [42]</p>
<p>Specify Other</p> <p>E time_30==88</p>	<p>TEXT time_30_other</p> <p>.....</p>
<p>Where is %time_30% usually carried out?</p> <p>E time_30.InList(3,5,6,13,14,16,17,19,20,23,24,27,28,88) & time_29!=time_30</p>	<p>SINGLE-SELECT actloc_30</p> <p>01 <input type="radio"/> At home</p> <p>02 <input type="radio"/> Away from home</p> <p>03 <input type="radio"/> Both</p>

<p>Do you use any sources of lighting while %time_30%?</p> <p>E (time_30.InList(1,2,4,7,8,9,21,22,29) && time_29!=time_30) (actloc_30.InList(1,3) && time_29!=time_30)</p>	<p>SINGLE-SELECT actlight_30</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>What is the main source of lighting you use?</p> <p>E actlight_30==1</p>	<p>SINGLE-SELECT actlightd_30</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How do you usually spend your time between 20:00 and 20:30?</p> <p>E sleeptime_int>=2015 midnight==true</p>	<p>SINGLE-SELECT time_31</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare meals/eat meals</p> <p>03 <input type="radio"/> Attend to children</p> <p>04 <input type="radio"/> Get children ready for school</p> <p>05 <input type="radio"/> Care for children, sick, elderly, disabled</p> <p>06 <input type="radio"/> Do laundry</p> <p>07 <input type="radio"/> Clean utensils</p> <p>08 <input type="radio"/> Clean dwelling / homestead</p> <p>09 <input type="radio"/> Maintain / repair dwelling</p> <p>10 <input type="radio"/> Fetch water</p> <p>11 <input type="radio"/> Collect firewood</p> <p>12 <input type="radio"/> Buy household goods (incl. travel time)</p> <p>13 <input type="radio"/> Go to the farm or work on the plot (not for pay)</p> <p>14 <input type="radio"/> Take care/feed animals/cut grass for fodder (not for pay)</p> <p>15 <input type="radio"/> Travel to/from work</p> <p>16 <input type="radio"/> Time spent at work</p> <p>And 14 other symbols [43]</p>
<p>Specify Other</p> <p>E time_31==88</p>	<p>TEXT time_31_other</p> <p>.....</p>
<p>Where is %time_31% usually carried out?</p> <p>E time_31.InList(3,5,6,13,14,16,17,19,20,23,24,27,28,88) & & time_30!=time_31</p>	<p>SINGLE-SELECT actloc_31</p> <p>01 <input type="radio"/> At home</p> <p>02 <input type="radio"/> Away from home</p> <p>03 <input type="radio"/> Both</p>

<p>Do you use any sources of lighting while %time_31%?</p> <p>E (time_31.InList(1,2,4,7,8,9,21,22,29) && time_30!=time_31) (actloc_31.InList(1,3) && time_30!=time_31)</p>	<p>SINGLE-SELECT actlight_31</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>What is the main source of lighting you use?</p> <p>E actlight_31==1</p>	<p>SINGLE-SELECT actlightd_31</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How do you usually spend your time between 20:30 and 21:00?</p> <p>E sleeptime_int>=2045 midnight==true</p>	<p>SINGLE-SELECT time_32</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare meals/eat meals</p> <p>03 <input type="radio"/> Attend to children</p> <p>04 <input type="radio"/> Get children ready for school</p> <p>05 <input type="radio"/> Care for children, sick, elderly, disabled</p> <p>06 <input type="radio"/> Do laundry</p> <p>07 <input type="radio"/> Clean utensils</p> <p>08 <input type="radio"/> Clean dwelling / homestead</p> <p>09 <input type="radio"/> Maintain / repair dwelling</p> <p>10 <input type="radio"/> Fetch water</p> <p>11 <input type="radio"/> Collect firewood</p> <p>12 <input type="radio"/> Buy household goods (incl. travel time)</p> <p>13 <input type="radio"/> Go to the farm or work on the plot (not for pay)</p> <p>14 <input type="radio"/> Take care/feed animals/cut grass for fodder (not for pay)</p> <p>15 <input type="radio"/> Travel to/from work</p> <p>16 <input type="radio"/> Time spent at work</p> <p>And 14 other symbols [44]</p>
<p>Specify Other</p> <p>E time_32==88</p>	<p>TEXT time_32_other</p> <p>.....</p>
<p>Where is %time_32% usually carried out?</p> <p>E time_32.InList(3,5,6,13,14,16,17,19,20,23,24,27,28,88) & time_31!=time_32</p>	<p>SINGLE-SELECT actloc_32</p> <p>01 <input type="radio"/> At home</p> <p>02 <input type="radio"/> Away from home</p> <p>03 <input type="radio"/> Both</p>

<p>Do you use any sources of lighting while %time_32%?</p> <p>E (time_32.InList(1,2,4,7,8,9,21,22,29) && time_31!=time_32) (actloc_32.InList(1,3) && time_31!=time_32)</p>	<p>SINGLE-SELECT actlight_32</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>What is the main source of lighting you use?</p> <p>E actlight_32==1</p>	<p>SINGLE-SELECT actlightd_32</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How do you usually spend your time between 21:00 and 21:30?</p> <p>E sleeptime_int>=2115 midnight==true</p>	<p>SINGLE-SELECT time_33</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare meals/eat meals</p> <p>03 <input type="radio"/> Attend to children</p> <p>04 <input type="radio"/> Get children ready for school</p> <p>05 <input type="radio"/> Care for children, sick, elderly, disabled</p> <p>06 <input type="radio"/> Do laundry</p> <p>07 <input type="radio"/> Clean utensils</p> <p>08 <input type="radio"/> Clean dwelling / homestead</p> <p>09 <input type="radio"/> Maintain / repair dwelling</p> <p>10 <input type="radio"/> Fetch water</p> <p>11 <input type="radio"/> Collect firewood</p> <p>12 <input type="radio"/> Buy household goods (incl. travel time)</p> <p>13 <input type="radio"/> Go to the farm or work on the plot (not for pay)</p> <p>14 <input type="radio"/> Take care/feed animals/cut grass for fodder (not for pay)</p> <p>15 <input type="radio"/> Travel to/from work</p> <p>16 <input type="radio"/> Time spent at work</p> <p>And 14 other symbols [45]</p>
<p>Specify Other</p> <p>E time_33==88</p>	<p>TEXT time_33_other</p> <p>.....</p>
<p>Where is %time_33% usually carried out?</p> <p>E time_33.InList(3,5,6,13,14,16,17,19,20,23,24,27,28,88) & time_32!=time_33</p>	<p>SINGLE-SELECT actloc_33</p> <p>01 <input type="radio"/> At home</p> <p>02 <input type="radio"/> Away from home</p> <p>03 <input type="radio"/> Both</p>

<p>Do you use any sources of lighting while %time_33%?</p> <p>E (time_33.InList(1,2,4,7,8,9,21,22,29) && time_32!=time_33) (actloc_33.InList(1,3) && time_32!=time_33)</p>	<p>SINGLE-SELECT actlight_33</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>What is the main source of lighting you use?</p> <p>E actlight_33==1</p>	<p>SINGLE-SELECT actlightd_33</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How do you usually spend your time between 21:30 and 22:00?</p> <p>E sleeptime_int>=2145 midnight==true</p>	<p>SINGLE-SELECT time_34</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare meals/eat meals</p> <p>03 <input type="radio"/> Attend to children</p> <p>04 <input type="radio"/> Get children ready for school</p> <p>05 <input type="radio"/> Care for children, sick, elderly, disabled</p> <p>06 <input type="radio"/> Do laundry</p> <p>07 <input type="radio"/> Clean utensils</p> <p>08 <input type="radio"/> Clean dwelling / homestead</p> <p>09 <input type="radio"/> Maintain / repair dwelling</p> <p>10 <input type="radio"/> Fetch water</p> <p>11 <input type="radio"/> Collect firewood</p> <p>12 <input type="radio"/> Buy household goods (incl. travel time)</p> <p>13 <input type="radio"/> Go to the farm or work on the plot (not for pay)</p> <p>14 <input type="radio"/> Take care/feed animals/cut grass for fodder (not for pay)</p> <p>15 <input type="radio"/> Travel to/from work</p> <p>16 <input type="radio"/> Time spent at work</p> <p>And 14 other symbols [46]</p>
<p>Specify Other</p> <p>E time_34==88</p>	<p>TEXT time_34_other</p> <p>.....</p>
<p>Where is %time_34% usually carried out?</p> <p>E time_34.InList(3,5,6,13,14,16,17,19,20,23,24,27,28,88) & time_33!=time_34</p>	<p>SINGLE-SELECT actloc_34</p> <p>01 <input type="radio"/> At home</p> <p>02 <input type="radio"/> Away from home</p> <p>03 <input type="radio"/> Both</p>

<p>Do you use any sources of lighting while %time_34%?</p> <p>E (time_34.InList(1,2,4,7,8,9,21,22,29) && time_33!=time_34) (actloc_34.InList(1,3) && time_33!=time_34)</p>	<p>SINGLE-SELECT actlight_34</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>What is the main source of lighting you use?</p> <p>E actlight_34==1</p>	<p>SINGLE-SELECT actlightd_34</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How do you usually spend your time between 22:00 and 22:30?</p> <p>E sleeptime_int>=2215 midnight==true</p>	<p>SINGLE-SELECT time_35</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare meals/eat meals</p> <p>03 <input type="radio"/> Attend to children</p> <p>04 <input type="radio"/> Get children ready for school</p> <p>05 <input type="radio"/> Care for children, sick, elderly, disabled</p> <p>06 <input type="radio"/> Do laundry</p> <p>07 <input type="radio"/> Clean utensils</p> <p>08 <input type="radio"/> Clean dwelling / homestead</p> <p>09 <input type="radio"/> Maintain / repair dwelling</p> <p>10 <input type="radio"/> Fetch water</p> <p>11 <input type="radio"/> Collect firewood</p> <p>12 <input type="radio"/> Buy household goods (incl. travel time)</p> <p>13 <input type="radio"/> Go to the farm or work on the plot (not for pay)</p> <p>14 <input type="radio"/> Take care/feed animals/cut grass for fodder (not for pay)</p> <p>15 <input type="radio"/> Travel to/from work</p> <p>16 <input type="radio"/> Time spent at work</p> <p>And 14 other symbols [47]</p>
<p>Specify Other</p> <p>E time_35==88</p>	<p>TEXT time_35_other</p> <p>.....</p>
<p>Where is %time_35% usually carried out?</p> <p>E time_35.InList(3,5,6,13,14,16,17,19,20,23,24,27,28,88) & & time_34!=time_35</p>	<p>SINGLE-SELECT actloc_35</p> <p>01 <input type="radio"/> At home</p> <p>02 <input type="radio"/> Away from home</p> <p>03 <input type="radio"/> Both</p>

<p>Do you use any sources of lighting while %time_35%?</p> <p>E (time_35.InList(1,2,4,7,8,9,21,22,29) && time_34!=time_35) (actloc_35.InList(1,3) && time_34!=time_35)</p>	<p>SINGLE-SELECT actlight_35</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>What is the main source of lighting you use?</p> <p>E actlight_35==1</p>	<p>SINGLE-SELECT actlightd_35</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How do you usually spend your time between 22:30 and 23:00?</p> <p>E sleeptime_int>=2245 midnight ==true</p>	<p>SINGLE-SELECT time_36</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare meals/eat meals</p> <p>03 <input type="radio"/> Attend to children</p> <p>04 <input type="radio"/> Get children ready for school</p> <p>05 <input type="radio"/> Care for children, sick, elderly, disabled</p> <p>06 <input type="radio"/> Do laundry</p> <p>07 <input type="radio"/> Clean utensils</p> <p>08 <input type="radio"/> Clean dwelling / homestead</p> <p>09 <input type="radio"/> Maintain / repair dwelling</p> <p>10 <input type="radio"/> Fetch water</p> <p>11 <input type="radio"/> Collect firewood</p> <p>12 <input type="radio"/> Buy household goods (incl. travel time)</p> <p>13 <input type="radio"/> Go to the farm or work on the plot (not for pay)</p> <p>14 <input type="radio"/> Take care/feed animals/cut grass for fodder (not for pay)</p> <p>15 <input type="radio"/> Travel to/from work</p> <p>16 <input type="radio"/> Time spent at work</p> <p>And 14 other symbols [48]</p>
<p>Specify Other</p> <p>E time_36==88</p>	<p>TEXT time_36_other</p> <p>.....</p>
<p>Where is %time_36% usually carried out?</p> <p>E time_36.InList(3,5,6,13,14,16,17,19,20,23,24,27,28,88) & time_35!=time_36</p>	<p>SINGLE-SELECT actloc_36</p> <p>01 <input type="radio"/> At home</p> <p>02 <input type="radio"/> Away from home</p> <p>03 <input type="radio"/> Both</p>

<p>Do you use any sources of lighting while %time_36%?</p> <p>E (time_36.InList(1,2,4,7,8,9,21,22,29) && time_35!=time_36) (actloc_36.InList(1,3) && time_35!=time_36)</p>	<p>SINGLE-SELECT actlight_36</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>What is the main source of lighting you use?</p> <p>E actlight_36==1</p>	<p>SINGLE-SELECT actlightd_36</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How do you usually spend your time between 23:00 and 23:30?</p> <p>E sleeptime_int>=2315 midnight==true</p>	<p>SINGLE-SELECT time_37</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare meals/eat meals</p> <p>03 <input type="radio"/> Attend to children</p> <p>04 <input type="radio"/> Get children ready for school</p> <p>05 <input type="radio"/> Care for children, sick, elderly, disabled</p> <p>06 <input type="radio"/> Do laundry</p> <p>07 <input type="radio"/> Clean utensils</p> <p>08 <input type="radio"/> Clean dwelling / homestead</p> <p>09 <input type="radio"/> Maintain / repair dwelling</p> <p>10 <input type="radio"/> Fetch water</p> <p>11 <input type="radio"/> Collect firewood</p> <p>12 <input type="radio"/> Buy household goods (incl. travel time)</p> <p>13 <input type="radio"/> Go to the farm or work on the plot (not for pay)</p> <p>14 <input type="radio"/> Take care/feed animals/cut grass for fodder (not for pay)</p> <p>15 <input type="radio"/> Travel to/from work</p> <p>16 <input type="radio"/> Time spent at work</p> <p>And 14 other symbols [49]</p>
<p>Specify Other</p> <p>E time_37==88</p>	<p>TEXT time_37_other</p> <p>.....</p>
<p>Where is %time_37% usually carried out?</p> <p>E time_37.InList(3,5,6,13,14,16,17,19,20,23,24,27,28,88) & time_36!=time_37</p>	<p>SINGLE-SELECT actloc_37</p> <p>01 <input type="radio"/> At home</p> <p>02 <input type="radio"/> Away from home</p> <p>03 <input type="radio"/> Both</p>

<p>Do you use any sources of lighting while %time_37%?</p> <p>E (time_37.InList(1,2,4,7,8,9,21,22,29) && time_36!=time_37) (actloc_37.InList(1,3) && time_36!=time_37)</p>	<p>SINGLE-SELECT actlight_37</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>What is the main source of lighting you use?</p> <p>E actlight_37==1</p>	<p>SINGLE-SELECT actlightd_37</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How do you usually spend your time between 23:30 and 00:00 (midnight)?</p> <p>E sleeptime_int>=2345 midnight==true</p>	<p>SINGLE-SELECT time_38</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare meals/eat meals</p> <p>03 <input type="radio"/> Attend to children</p> <p>04 <input type="radio"/> Get children ready for school</p> <p>05 <input type="radio"/> Care for children, sick, elderly, disabled</p> <p>06 <input type="radio"/> Do laundry</p> <p>07 <input type="radio"/> Clean utensils</p> <p>08 <input type="radio"/> Clean dwelling / homestead</p> <p>09 <input type="radio"/> Maintain / repair dwelling</p> <p>10 <input type="radio"/> Fetch water</p> <p>11 <input type="radio"/> Collect firewood</p> <p>12 <input type="radio"/> Buy household goods (incl. travel time)</p> <p>13 <input type="radio"/> Go to the farm or work on the plot (not for pay)</p> <p>14 <input type="radio"/> Take care/feed animals/cut grass for fodder (not for pay)</p> <p>15 <input type="radio"/> Travel to/from work</p> <p>16 <input type="radio"/> Time spent at work</p> <p>And 14 other symbols [50]</p>
<p>Specify Other</p> <p>E time_38==88</p>	<p>TEXT time_38_other</p> <p>.....</p>
<p>Where is %time_38% usually carried out?</p> <p>E time_38.InList(3,5,6,13,14,16,17,19,20,23,24,27,28,88) & time_37!=time_38</p>	<p>SINGLE-SELECT actloc_38</p> <p>01 <input type="radio"/> At home</p> <p>02 <input type="radio"/> Away from home</p> <p>03 <input type="radio"/> Both</p>

<p>Do you use any sources of lighting while %time_38%?</p> <p>E (time_38.InList(1,2,4,7,8,9,21,22,29) && time_38!=time_37) (actloc_38.InList(1,3) && time_37!=time_38)</p>	<p>SINGLE-SELECT actlight_38</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>What is the main source of lighting you use?</p> <p>E actlight_38==1</p>	<p>SINGLE-SELECT actlightd_38</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How do you usually spend your time between 00:00 (midnight) and 00:30?</p> <p>E midnight==true && sleeptime_int>=0015</p>	<p>SINGLE-SELECT time_39</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare meals/eat meals</p> <p>03 <input type="radio"/> Attend to children</p> <p>04 <input type="radio"/> Get children ready for school</p> <p>05 <input type="radio"/> Care for children, sick, elderly, disabled</p> <p>06 <input type="radio"/> Do laundry</p> <p>07 <input type="radio"/> Clean utensils</p> <p>08 <input type="radio"/> Clean dwelling / homestead</p> <p>09 <input type="radio"/> Maintain / repair dwelling</p> <p>10 <input type="radio"/> Fetch water</p> <p>11 <input type="radio"/> Collect firewood</p> <p>12 <input type="radio"/> Buy household goods (incl. travel time)</p> <p>13 <input type="radio"/> Go to the farm or work on the plot (not for pay)</p> <p>14 <input type="radio"/> Take care/feed animals/cut grass for fodder (not for pay)</p> <p>15 <input type="radio"/> Travel to/from work</p> <p>16 <input type="radio"/> Time spent at work</p> <p>And 14 other symbols [51]</p>
<p>Specify Other</p> <p>E time_39==88</p>	<p>TEXT time_39_other</p> <p>.....</p>
<p>Where is %time_39% usually carried out?</p> <p>E time_39.InList(3,5,6,13,14,16,17,19,20,23,24,27,28,88) & & time_38!=time_39</p>	<p>SINGLE-SELECT actloc_39</p> <p>01 <input type="radio"/> At home</p> <p>02 <input type="radio"/> Away from home</p> <p>03 <input type="radio"/> Both</p>

<p>Do you use any sources of lighting while %time_39%?</p> <p>E (time_39.InList(1,2,4,7,8,9,21,22,29) && time_38!=time_39) (actloc_39.InList(1,3) && time_38!=time_39)</p>	<p>SINGLE-SELECT actlight_39</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>What is the main source of lighting you use?</p> <p>E actlight_39==1</p>	<p>SINGLE-SELECT actlightd_39</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How do you usually spend your time between 00:30 and 01:00?</p> <p>E midnight==true && sleeptime_int>=0045</p>	<p>SINGLE-SELECT time_40</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare meals/eat meals</p> <p>03 <input type="radio"/> Attend to children</p> <p>04 <input type="radio"/> Get children ready for school</p> <p>05 <input type="radio"/> Care for children, sick, elderly, disabled</p> <p>06 <input type="radio"/> Do laundry</p> <p>07 <input type="radio"/> Clean utensils</p> <p>08 <input type="radio"/> Clean dwelling / homestead</p> <p>09 <input type="radio"/> Maintain / repair dwelling</p> <p>10 <input type="radio"/> Fetch water</p> <p>11 <input type="radio"/> Collect firewood</p> <p>12 <input type="radio"/> Buy household goods (incl. travel time)</p> <p>13 <input type="radio"/> Go to the farm or work on the plot (not for pay)</p> <p>14 <input type="radio"/> Take care/feed animals/cut grass for fodder (not for pay)</p> <p>15 <input type="radio"/> Travel to/from work</p> <p>16 <input type="radio"/> Time spent at work</p> <p>And 14 other symbols [52]</p>
<p>Specify Other</p> <p>E time_40==88</p>	<p>TEXT time_40_other</p> <p>.....</p>
<p>Where is %time_40% usually carried out?</p> <p>E time_40.InList(3,5,6,13,14,16,17,19,20,23,24,27,28,88) & & time_39!=time_40</p>	<p>SINGLE-SELECT actloc_40</p> <p>01 <input type="radio"/> At home</p> <p>02 <input type="radio"/> Away from home</p> <p>03 <input type="radio"/> Both</p>

<p>Do you use any sources of lighting while %time_40%?</p> <p>E (time_40.InList(1,2,4,7,8,9,21,22,29) && time_40!=time_39) (actloc_40.InList(1,3) && time_40!=time_39)</p>	<p>SINGLE-SELECT actlight_40</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>What is the main source of lighting you use?</p> <p>E actlight_40==1</p>	<p>SINGLE-SELECT actlightd_40</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How do you usually spend your time between 01:00 and 01:30?</p> <p>E midnight==true && sleeptime_int>=0115</p>	<p>SINGLE-SELECT time_41</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare meals/eat meals</p> <p>03 <input type="radio"/> Attend to children</p> <p>04 <input type="radio"/> Get children ready for school</p> <p>05 <input type="radio"/> Care for children, sick, elderly, disabled</p> <p>06 <input type="radio"/> Do laundry</p> <p>07 <input type="radio"/> Clean utensils</p> <p>08 <input type="radio"/> Clean dwelling / homestead</p> <p>09 <input type="radio"/> Maintain / repair dwelling</p> <p>10 <input type="radio"/> Fetch water</p> <p>11 <input type="radio"/> Collect firewood</p> <p>12 <input type="radio"/> Buy household goods (incl. travel time)</p> <p>13 <input type="radio"/> Go to the farm or work on the plot (not for pay)</p> <p>14 <input type="radio"/> Take care/feed animals/cut grass for fodder (not for pay)</p> <p>15 <input type="radio"/> Travel to/from work</p> <p>16 <input type="radio"/> Time spent at work</p> <p>And 14 other symbols [53]</p>
<p>Specify Other</p> <p>E time_41==88</p>	<p>TEXT time_41_other</p> <p>.....</p>
<p>Where is %time_41% usually carried out?</p> <p>E time_41.InList(3,5,6,13,14,16,17,19,20,23,24,27,28,88) & & time_40!=time_41</p>	<p>SINGLE-SELECT actloc_41</p> <p>01 <input type="radio"/> At home</p> <p>02 <input type="radio"/> Away from home</p> <p>03 <input type="radio"/> Both</p>

<p>Do you use any sources of lighting while %time_41%?</p> <p>E (time_41.InList(1,2,4,7,8,9,21,22,29) && time_40!=time_41) (actloc_41.InList(1,3) && time_40!=time_41)</p>	<p>SINGLE-SELECT actlight_41</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>What is the main source of lighting you use?</p> <p>E actlight_41==1</p>	<p>SINGLE-SELECT actlightd_41</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How do you usually spend your time between 01:30 and 02:00?</p> <p>E midnight==true && sleeptime_int>=0145</p>	<p>SINGLE-SELECT time_42</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare meals/eat meals</p> <p>03 <input type="radio"/> Attend to children</p> <p>04 <input type="radio"/> Get children ready for school</p> <p>05 <input type="radio"/> Care for children, sick, elderly, disabled</p> <p>06 <input type="radio"/> Do laundry</p> <p>07 <input type="radio"/> Clean utensils</p> <p>08 <input type="radio"/> Clean dwelling / homestead</p> <p>09 <input type="radio"/> Maintain / repair dwelling</p> <p>10 <input type="radio"/> Fetch water</p> <p>11 <input type="radio"/> Collect firewood</p> <p>12 <input type="radio"/> Buy household goods (incl. travel time)</p> <p>13 <input type="radio"/> Go to the farm or work on the plot (not for pay)</p> <p>14 <input type="radio"/> Take care/feed animals/cut grass for fodder (not for pay)</p> <p>15 <input type="radio"/> Travel to/from work</p> <p>16 <input type="radio"/> Time spent at work</p> <p>And 14 other symbols [54]</p>
<p>Specify Other</p> <p>E time_42==88</p>	<p>TEXT time_42_other</p> <p>.....</p>
<p>Where is %time_42% usually carried out?</p> <p>E time_42.InList(3,5,6,13,14,16,17,19,20,23,24,27,28,88) & & time_41!=time_42</p>	<p>SINGLE-SELECT actloc_42</p> <p>01 <input type="radio"/> At home</p> <p>02 <input type="radio"/> Away from home</p> <p>03 <input type="radio"/> Both</p>

<p>Do you use any sources of lighting while %time_42%?</p> <p>E (time_42.InList(1,2,4,7,8,9,21,22,29) && time_41!=time_42) (actloc_42.InList(1,3) && time_41!=time_42)</p>	<p>SINGLE-SELECT actlight_42</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>What is the main source of lighting you use?</p> <p>E actlight_42==1</p>	<p>SINGLE-SELECT actlightd_42</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How do you usually spend your time between 02:00 and 02:30?</p> <p>E midnight==true && sleeptime_int>=0215</p>	<p>SINGLE-SELECT time_43</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare meals/eat meals</p> <p>03 <input type="radio"/> Attend to children</p> <p>04 <input type="radio"/> Get children ready for school</p> <p>05 <input type="radio"/> Care for children, sick, elderly, disabled</p> <p>06 <input type="radio"/> Do laundry</p> <p>07 <input type="radio"/> Clean utensils</p> <p>08 <input type="radio"/> Clean dwelling / homestead</p> <p>09 <input type="radio"/> Maintain / repair dwelling</p> <p>10 <input type="radio"/> Fetch water</p> <p>11 <input type="radio"/> Collect firewood</p> <p>12 <input type="radio"/> Buy household goods (incl. travel time)</p> <p>13 <input type="radio"/> Go to the farm or work on the plot (not for pay)</p> <p>14 <input type="radio"/> Take care/feed animals/cut grass for fodder (not for pay)</p> <p>15 <input type="radio"/> Travel to/from work</p> <p>16 <input type="radio"/> Time spent at work</p> <p>And 14 other symbols [55]</p>
<p>Specify Other</p> <p>E time_43==88</p>	<p>TEXT time_43_other</p> <p>.....</p>
<p>Where is %time_43% usually carried out?</p> <p>E time_43.InList(3,5,6,13,14,16,17,19,20,23,24,27,28,88) & & time_42!=time_43</p>	<p>SINGLE-SELECT actloc_43</p> <p>01 <input type="radio"/> At home</p> <p>02 <input type="radio"/> Away from home</p> <p>03 <input type="radio"/> Both</p>

<p>Do you use any sources of lighting while %time_43%?</p> <p>E (time_43.InList(1,2,4,7,8,9,21,22,29) && time_42!=time_43) (actloc_43.InList(1,3) && time_42!=time_43)</p>	<p>SINGLE-SELECT actlight_43</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>What is the main source of lighting you use?</p> <p>E actlight_43==1</p>	<p>SINGLE-SELECT actlightd_43</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How do you usually spend your time between 02:30 and 03:00?</p> <p>E midnight==true && sleeptime_int>=0245</p>	<p>SINGLE-SELECT time_44</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare meals/eat meals</p> <p>03 <input type="radio"/> Attend to children</p> <p>04 <input type="radio"/> Get children ready for school</p> <p>05 <input type="radio"/> Care for children, sick, elderly, disabled</p> <p>06 <input type="radio"/> Do laundry</p> <p>07 <input type="radio"/> Clean utensils</p> <p>08 <input type="radio"/> Clean dwelling / homestead</p> <p>09 <input type="radio"/> Maintain / repair dwelling</p> <p>10 <input type="radio"/> Fetch water</p> <p>11 <input type="radio"/> Collect firewood</p> <p>12 <input type="radio"/> Buy household goods (incl. travel time)</p> <p>13 <input type="radio"/> Go to the farm or work on the plot (not for pay)</p> <p>14 <input type="radio"/> Take care/feed animals/cut grass for fodder (not for pay)</p> <p>15 <input type="radio"/> Travel to/from work</p> <p>16 <input type="radio"/> Time spent at work</p> <p>And 14 other symbols [56]</p>
<p>Specify Other</p> <p>E time_44==88</p>	<p>TEXT time_44_other</p> <p>.....</p>
<p>Where is %time_44% usually carried out?</p> <p>E time_44.InList(3,5,6,13,14,16,17,19,20,23,24,27,28,88) & & time_43!=time_44</p>	<p>SINGLE-SELECT actloc_44</p> <p>01 <input type="radio"/> At home</p> <p>02 <input type="radio"/> Away from home</p> <p>03 <input type="radio"/> Both</p>

Do you use any sources of lighting while %time_44%?	<div>SINGLE-SELECT</div> <div>actlight_44</div> <div>01 <input type="radio"/> Yes</div> <div>02 <input type="radio"/> No</div>
E (time_44.InList(1,2,4,7,8,9,21,22,29) && time_44!=time_43) (actloc_44.InList(1,3) && time_44!=time_43)	
What is the main source of lighting you use?	<div>SINGLE-SELECT</div> <div>actlightd_44</div> <div>01 <input type="radio"/> Firewood</div> <div>02 <input type="radio"/> Candle</div> <div>03 <input type="radio"/> Kerosene lamp</div> <div>04 <input type="radio"/> Diesel/gasoline lamp</div> <div>05 <input type="radio"/> LPG lamp</div> <div>06 <input type="radio"/> Biogas lamp</div> <div>07 <input type="radio"/> Dry-cell battery torch</div> <div>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</div> <div>09 <input type="radio"/> Solar lantern</div> <div>10 <input type="radio"/> Solar home system</div> <div>11 <input type="radio"/> Mini-grid</div> <div>12 <input type="radio"/> National grid (KPLC)</div> <div>13 <input type="radio"/> Mobile phone torch</div> <div>14 <input type="radio"/> Solar torch</div> <div>15 <input type="radio"/> Light source NOT owned by household</div> <div>88 <input type="radio"/> Other</div>
E actlight_44==1	

CHILD TIME USE

E consent==1 && listcomp==1 && childrespcode!=100

STATIC TEXT

Now I would like to ask some questions about how %childrespname% uses their time on a usual school day (i.e. Monday to Friday)

Who is the person who knows the most about %childrespname%'s habits in the household? F (memagey>=15 memagey==-99)	SINGLE-SELECT: LINKED respknow
VARIABLE (memroster[respknow[0]].@rowcode)	LONG chrespknow
Is %respknow% available now?	SINGLE-SELECT 01 <input type="radio"/> Yes 02 <input type="radio"/> No respknowav
Is there anyone else available who is knowledgeable about %childrespname%'s habits in the household? E respknowav==2	SINGLE-SELECT 01 <input type="radio"/> Yes 02 <input type="radio"/> No respknowoth
Who is this person? F (memagey>=15 memagey==-99) && @rowcode!=chrespknow E respknowoth==1	SINGLE-SELECT: LINKED respknow2
Is %respknow2% available now? E respknowoth==1	SINGLE-SELECT 01 <input type="radio"/> Yes 02 <input type="radio"/> No respknowav2

STATIC TEXT

E respknowav==2 && respknowoth==2

Ok, thank you for your time. We will have to come back at another time when someone is available to finish the interview.

STATIC TEXT

E (respknowav==1 || respknowav2==1)

REMEMBER TO GAIN CONSENT IF THIS RESPONDENT IS A NEW RESPONDENT

CHILD TIME USE TIME USE

E (respknowav==1 || respknowav2==1)

STATIC TEXT

I would like to start by asking what %childrespname% does on a usual week day (i.e. Monday to Friday) including when %childrespname% goes to school, starting from when %childrespname% wakes up to when %childrespname% goes to sleep for the night, indicating the amount of time spent on each activity.

I would like to hear about all %childrespname%'s activities throughout the day. All the activities that %childrespname% takes part in interest me. Activities include things like time spent studying, eating, domestic chores, working, time spent at school or with their friends etc. Even if %childrespname% doesn't devote too much time to an activity, I am interested in hearing about this activity.

Let's begin by thinking about the start of %childrespname%'s day.

<p>What time does %childrespname% usually wake up?</p> <p>I Please record the time using 24-hour notation</p> <p>V1 IsMilitaryTime(ch_wkptime_str)</p> <p>M1 Please enter a valid time</p> <p>V2 ch_wkptime_int<1100</p> <p>M2 Verify that you have entered the wake up time correctly. 11am is late to wake up.</p>	<p>TEXT ch_wkptime</p> <p>.....</p>
<p>What time does %childrespname% usually go to sleep?</p> <p>I Please record the time using 24-hour notation</p> <p>V1 IsMilitaryTime(ch_sleeptime_str)</p> <p>M1 Please enter valid time</p>	<p>TEXT ch_sleeptime</p> <p>.....</p>
<p>VARIABLE</p> <p>Convert.ToInt32(Concat(ch_wkptime.Left(2), ch_wkptime.Right(2)))</p>	<p>LONG ch_wkptime_int</p>
<p>VARIABLE</p> <p>Concat(ch_wkptime.Left(2), ch_wkptime.Right(2))</p>	<p>STRING ch_wkptime_str</p>
<p>VARIABLE</p> <p>Convert.ToInt32(Concat(ch_sleeptime.Left(2), ch_sleeptime.Right(2)))</p>	<p>LONG ch_sleeptime_int</p>
<p>VARIABLE</p> <p>Concat(ch_sleeptime.Left(2), ch_sleeptime.Right(2))</p>	<p>STRING ch_sleeptime_str</p>
<p>VARIABLE</p> <p>ch_sleeptime_int>=0000 && ch_sleeptime_int<0400</p>	<p>BOOLEAN ch_midnight</p>
<p>How does %childrespname% usually spend their time between 03:00 and 03:30?</p> <p>E ch_wkptime_int<=0315</p>	<p>SINGLE-SELECT ch_time_45</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare/eat a meal</p> <p>03 <input type="radio"/> Go to school (including travel to school)</p> <p>04 <input type="radio"/> Go to duksi/madrassa/other religious education</p> <p>05 <input type="radio"/> Do homework / study (at home)</p> <p>06 <input type="radio"/> Do homework / study (in neighbourhood)</p> <p>07 <input type="radio"/> Do household chores (incl. cleaning dwelling/compound)</p> <p>08 <input type="radio"/> Wash clothes</p> <p>09 <input type="radio"/> Fetch water</p> <p>10 <input type="radio"/> Collect firewood</p> <p>11 <input type="radio"/> Buy household goods</p> <p>12 <input type="radio"/> Go to the farm / work on a plot</p> <p>13 <input type="radio"/> Take care / feed animals</p> <p>14 <input type="radio"/> Caring for siblings, sick, elderly, disabled</p> <p>15 <input type="radio"/> Go to/from work</p> <p>16 <input type="radio"/> Help with the household business</p> <p>And 12 other symbols [57]</p>
<p>Specify Other</p> <p>E ch_time_45==88</p>	<p>TEXT ch_time_45_other</p> <p>.....</p>

<p>Does %childrespname% use any sources of lighting while %ch_time_45%?</p> <p>E ch_time_45.InList(1,2,5,7,8,14,16,20,21,22,23,24,26,88)</p>	<p>SINGLE-SELECT ch_actlight_45</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>What is the main source of lighting used?</p> <p>E ch_actlight_45==1</p>	<p>SINGLE-SELECT ch_actlightd_45</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How does %childrespname% usually spend their time between 03:30 and 04:00?</p> <p>E ch_wkptime_int<=0345</p>	<p>SINGLE-SELECT ch_time_46</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare/eat a meal</p> <p>03 <input type="radio"/> Go to school (including travel to school)</p> <p>04 <input type="radio"/> Go to duksi/madrassa/other religious education</p> <p>05 <input type="radio"/> Do homework / study (at home)</p> <p>06 <input type="radio"/> Do homework / study (in neighbourhood)</p> <p>07 <input type="radio"/> Do household chores (incl. cleaning dwelling/compound)</p> <p>08 <input type="radio"/> Wash clothes</p> <p>09 <input type="radio"/> Fetch water</p> <p>10 <input type="radio"/> Collect firewood</p> <p>11 <input type="radio"/> Buy household goods</p> <p>12 <input type="radio"/> Go to the farm / work on a plot</p> <p>13 <input type="radio"/> Take care / feed animals</p> <p>14 <input type="radio"/> Caring for siblings, sick, elderly, disabled</p> <p>15 <input type="radio"/> Go to/from work</p> <p>16 <input type="radio"/> Help with the household business</p> <p>And 12 other symbols [58]</p>
<p>Specify Other</p> <p>E ch_time_46==88</p>	<p>TEXT ch_time_46_other</p> <p>.....</p>
<p>Does %childrespname% use any sources of lighting while %ch_time_46%?</p> <p>E ch_time_46.InList(1,2,5,7,8,14,16,20,21,22,23,24,26,88) && ch_time_46!=ch_time_45</p>	<p>SINGLE-SELECT ch_actlight_46</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>

<p>What is the main source of lighting used?</p> <p>E ch_actlight_46==1</p>	<p>SINGLE-SELECT ch_actlightd_46</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How does %childrespname% usually spend their time between 04:00 and 04:30?</p> <p>E ch_wkptime_int<=0415</p>	<p>SINGLE-SELECT ch_time_47</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare/eat a meal</p> <p>03 <input type="radio"/> Go to school (including travel to school)</p> <p>04 <input type="radio"/> Go to duksi/madrassa/other religious education</p> <p>05 <input type="radio"/> Do homework / study (at home)</p> <p>06 <input type="radio"/> Do homework / study (in neighbourhood)</p> <p>07 <input type="radio"/> Do household chores (incl. cleaning dwelling/compound)</p> <p>08 <input type="radio"/> Wash clothes</p> <p>09 <input type="radio"/> Fetch water</p> <p>10 <input type="radio"/> Collect firewood</p> <p>11 <input type="radio"/> Buy household goods</p> <p>12 <input type="radio"/> Go to the farm / work on a plot</p> <p>13 <input type="radio"/> Take care / feed animals</p> <p>14 <input type="radio"/> Caring for siblings, sick, elderly, disabled</p> <p>15 <input type="radio"/> Go to/from work</p> <p>16 <input type="radio"/> Help with the household business</p> <p>And 12 other symbols [59]</p>
<p>Specify Other</p> <p>E ch_time_47==88</p>	<p>TEXT ch_time_47_other</p> <p>.....</p>
<p>Does %childrespname% use any sources of lighting while %ch_time_47%?</p> <p>E ch_time_47.InList(1,2,5,7,8,14,16,20,21,22,23,24,26,88) && ch_time_46!=ch_time_47</p>	<p>SINGLE-SELECT ch_actlight_47</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>

<p>What is the main source of lighting used?</p> <p>E ch_actlight_47==1</p>	<p>SINGLE-SELECT ch_actlightd_47</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How does %childrespname% usually spend their time between 04:30 and 05:00?</p> <p>E ch_wkptime_int<=0445</p>	<p>SINGLE-SELECT ch_time_48</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare/eat a meal</p> <p>03 <input type="radio"/> Go to school (including travel to school)</p> <p>04 <input type="radio"/> Go to duksi/madrassa/other religious education</p> <p>05 <input type="radio"/> Do homework / study (at home)</p> <p>06 <input type="radio"/> Do homework / study (in neighbourhood)</p> <p>07 <input type="radio"/> Do household chores (incl. cleaning dwelling/compound)</p> <p>08 <input type="radio"/> Wash clothes</p> <p>09 <input type="radio"/> Fetch water</p> <p>10 <input type="radio"/> Collect firewood</p> <p>11 <input type="radio"/> Buy household goods</p> <p>12 <input type="radio"/> Go to the farm / work on a plot</p> <p>13 <input type="radio"/> Take care / feed animals</p> <p>14 <input type="radio"/> Caring for siblings, sick, elderly, disabled</p> <p>15 <input type="radio"/> Go to/from work</p> <p>16 <input type="radio"/> Help with the household business</p> <p>And 12 other symbols [60]</p>
<p>Specify Other</p> <p>E ch_time_48==88</p>	<p>TEXT ch_time_48_other</p> <p>.....</p>
<p>Does %childrespname% use any sources of lighting while %ch_time_48%?</p> <p>E ch_time_48.InList(1,2,5,7,8,14,16,20,21,22,23,24,26,88) && ch_time_47!=ch_time_48</p>	<p>SINGLE-SELECT ch_actlight_48</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>

<p>What is the main source of lighting used?</p> <p>E ch_actlight_48==1</p>	<p>SINGLE-SELECT ch_actlightd_48</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How does %childrespname% usually spend their time between 05:00 and 05:30?</p> <p>E ch_wkptime_int<=0515</p>	<p>SINGLE-SELECT ch_time_1</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare/eat a meal</p> <p>03 <input type="radio"/> Go to school (including travel to school)</p> <p>04 <input type="radio"/> Go to duksi/madrassa/other religious education</p> <p>05 <input type="radio"/> Do homework / study (at home)</p> <p>06 <input type="radio"/> Do homework / study (in neighbourhood)</p> <p>07 <input type="radio"/> Do household chores (incl. cleaning dwelling/compound)</p> <p>08 <input type="radio"/> Wash clothes</p> <p>09 <input type="radio"/> Fetch water</p> <p>10 <input type="radio"/> Collect firewood</p> <p>11 <input type="radio"/> Buy household goods</p> <p>12 <input type="radio"/> Go to the farm / work on a plot</p> <p>13 <input type="radio"/> Take care / feed animals</p> <p>14 <input type="radio"/> Caring for siblings, sick, elderly, disabled</p> <p>15 <input type="radio"/> Go to/from work</p> <p>16 <input type="radio"/> Help with the household business</p> <p>And 12 other symbols [61]</p>
<p>Specify Other</p> <p>E ch_time_1==88</p>	<p>TEXT ch_time_1_other</p> <p>.....</p>
<p>Does %childrespname% use any sources of lighting while %ch_time_1%?</p> <p>E ch_time_1.InList(1,2,5,7,8,14,16,20,21,22,23,24,26,88) & & ch_time_1!=ch_time_48</p>	<p>SINGLE-SELECT ch_actlight_1</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>

<p>What is the main source of lighting used?</p> <p>E ch_actlight_1==1</p>	<p>SINGLE-SELECT ch_actlightd_1</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How does %childrespname% usually spend their time between 05:30 and 06:00?</p> <p>E ch_wkptime_int<=0545</p>	<p>SINGLE-SELECT ch_time_2</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare/eat a meal</p> <p>03 <input type="radio"/> Go to school (including travel to school)</p> <p>04 <input type="radio"/> Go to duksi/madrassa/other religious education</p> <p>05 <input type="radio"/> Do homework / study (at home)</p> <p>06 <input type="radio"/> Do homework / study (in neighbourhood)</p> <p>07 <input type="radio"/> Do household chores (incl. cleaning dwelling/compound)</p> <p>08 <input type="radio"/> Wash clothes</p> <p>09 <input type="radio"/> Fetch water</p> <p>10 <input type="radio"/> Collect firewood</p> <p>11 <input type="radio"/> Buy household goods</p> <p>12 <input type="radio"/> Go to the farm / work on a plot</p> <p>13 <input type="radio"/> Take care / feed animals</p> <p>14 <input type="radio"/> Caring for siblings, sick, elderly, disabled</p> <p>15 <input type="radio"/> Go to/from work</p> <p>16 <input type="radio"/> Help with the household business</p> <p>And 12 other symbols [62]</p>
<p>Specify Other</p> <p>E ch_time_2==88</p>	<p>TEXT ch_time_2_other</p> <p>.....</p>
<p>Does %childrespname% use any sources of lighting while %ch_time_2%?</p> <p>E ch_time_2.InList(1,2,5,7,8,14,16,20,21,22,23,24,26,88) & & ch_time_1!=ch_time_2</p>	<p>SINGLE-SELECT ch_actlight_2</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>

<p>What is the main source of lighting used?</p> <p>E ch_actlight_2==1</p>	<p>SINGLE-SELECT ch_actlightd_2</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How does %childrespname% usually spend their time between 06:00 and 06:30?</p> <p>E ch_wkptime_int<=0615</p>	<p>SINGLE-SELECT ch_time_3</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare/eat a meal</p> <p>03 <input type="radio"/> Go to school (including travel to school)</p> <p>04 <input type="radio"/> Go to duksi/madrassa/other religious education</p> <p>05 <input type="radio"/> Do homework / study (at home)</p> <p>06 <input type="radio"/> Do homework / study (in neighbourhood)</p> <p>07 <input type="radio"/> Do household chores (incl. cleaning dwelling/compound)</p> <p>08 <input type="radio"/> Wash clothes</p> <p>09 <input type="radio"/> Fetch water</p> <p>10 <input type="radio"/> Collect firewood</p> <p>11 <input type="radio"/> Buy household goods</p> <p>12 <input type="radio"/> Go to the farm / work on a plot</p> <p>13 <input type="radio"/> Take care / feed animals</p> <p>14 <input type="radio"/> Caring for siblings, sick, elderly, disabled</p> <p>15 <input type="radio"/> Go to/from work</p> <p>16 <input type="radio"/> Help with the household business</p> <p>And 12 other symbols [63]</p>
<p>Specify Other</p> <p>E ch_time_3==88</p>	<p>TEXT ch_time_3_other</p> <p>.....</p>
<p>Does %childrespname% use any sources of lighting while %ch_time_3%?</p> <p>E ch_time_3.InList(1,2,5,7,8,14,16,20,21,22,23,24,26,88) & & ch_time_2!=ch_time_3</p>	<p>SINGLE-SELECT ch_actlight_3</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>

<p>What is the main source of lighting used?</p> <p>E ch_actlight_3==1</p>	<p>SINGLE-SELECT ch_actlightd_3</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How does %childrespname% usually spend their time between 06:30 and 07:00?</p> <p>E ch_wkptime_int<=0645</p>	<p>SINGLE-SELECT ch_time_4</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare/eat a meal</p> <p>03 <input type="radio"/> Go to school (including travel to school)</p> <p>04 <input type="radio"/> Go to duksi/madrassa/other religious education</p> <p>05 <input type="radio"/> Do homework / study (at home)</p> <p>06 <input type="radio"/> Do homework / study (in neighbourhood)</p> <p>07 <input type="radio"/> Do household chores (incl. cleaning dwelling/compound)</p> <p>08 <input type="radio"/> Wash clothes</p> <p>09 <input type="radio"/> Fetch water</p> <p>10 <input type="radio"/> Collect firewood</p> <p>11 <input type="radio"/> Buy household goods</p> <p>12 <input type="radio"/> Go to the farm / work on a plot</p> <p>13 <input type="radio"/> Take care / feed animals</p> <p>14 <input type="radio"/> Caring for siblings, sick, elderly, disabled</p> <p>15 <input type="radio"/> Go to/from work</p> <p>16 <input type="radio"/> Help with the household business</p> <p>And 12 other symbols [64]</p>
<p>Specify Other</p> <p>E ch_time_4==88</p>	<p>TEXT ch_time_4-other</p> <p>.....</p>
<p>Does %childrespname% use any sources of lighting while %ch_time_4%?</p> <p>E ch_time_4.InList(1,2,5,7,8,14,16,20,21,22,23,24,26,88) & & ch_time_3!=ch_time_4</p>	<p>SINGLE-SELECT ch_actlight_4</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>

<p>What is the main source of lighting used?</p> <p>E ch_actlight_4==1</p>	<p>SINGLE-SELECT ch_actlightd_4</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How does %childrespname% usually spend their time between 07:00 and 07:30?</p> <p>E ch_wkptime_int<=0715</p>	<p>SINGLE-SELECT ch_time_5</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare/eat a meal</p> <p>03 <input type="radio"/> Go to school (including travel to school)</p> <p>04 <input type="radio"/> Go to duksi/madrassa/other religious education</p> <p>05 <input type="radio"/> Do homework / study (at home)</p> <p>06 <input type="radio"/> Do homework / study (in neighbourhood)</p> <p>07 <input type="radio"/> Do household chores (incl. cleaning dwelling/compound)</p> <p>08 <input type="radio"/> Wash clothes</p> <p>09 <input type="radio"/> Fetch water</p> <p>10 <input type="radio"/> Collect firewood</p> <p>11 <input type="radio"/> Buy household goods</p> <p>12 <input type="radio"/> Go to the farm / work on a plot</p> <p>13 <input type="radio"/> Take care / feed animals</p> <p>14 <input type="radio"/> Caring for siblings, sick, elderly, disabled</p> <p>15 <input type="radio"/> Go to/from work</p> <p>16 <input type="radio"/> Help with the household business</p> <p>And 12 other symbols [65]</p>
<p>Specify Other</p> <p>E ch_time_5==88</p>	<p>TEXT ch_time_5_other</p> <p>.....</p>
<p>Does %childrespname% use any sources of lighting while %ch_time_5%?</p> <p>E ch_time_5.InList(1,2,5,7,8,14,16,20,21,22,23,24,26,88) & & ch_time_5!=ch_time_4</p>	<p>SINGLE-SELECT ch_actlight_5</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>

<p>What is the main source of lighting used?</p> <p>E ch_actlight_5==1</p>	<p>SINGLE-SELECT ch_actlightd_5</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How does %childrespname% usually spend their time between 07:30 and 08:00?</p> <p>E ch_wkptime_int<=0745</p>	<p>SINGLE-SELECT ch_time_6</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare/eat a meal</p> <p>03 <input type="radio"/> Go to school (including travel to school)</p> <p>04 <input type="radio"/> Go to duksi/madrassa/other religious education</p> <p>05 <input type="radio"/> Do homework / study (at home)</p> <p>06 <input type="radio"/> Do homework / study (in neighbourhood)</p> <p>07 <input type="radio"/> Do household chores (incl. cleaning dwelling/compound)</p> <p>08 <input type="radio"/> Wash clothes</p> <p>09 <input type="radio"/> Fetch water</p> <p>10 <input type="radio"/> Collect firewood</p> <p>11 <input type="radio"/> Buy household goods</p> <p>12 <input type="radio"/> Go to the farm / work on a plot</p> <p>13 <input type="radio"/> Take care / feed animals</p> <p>14 <input type="radio"/> Caring for siblings, sick, elderly, disabled</p> <p>15 <input type="radio"/> Go to/from work</p> <p>16 <input type="radio"/> Help with the household business</p> <p>And 12 other symbols [66]</p>
<p>Specify Other</p> <p>E ch_time_6==88</p>	<p>TEXT ch_time_6-other</p> <p>.....</p>
<p>Does %childrespname% use any sources of lighting while %ch_time_6%?</p> <p>E ch_time_6.InList(1,2,5,7,8,14,16,20,21,22,23,24,26,88) & & ch_time_5!=ch_time_6</p>	<p>SINGLE-SELECT ch_actlight_6</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>

<p>What is the main source of lighting used?</p> <p>E ch_actlight_6==1</p>	<p>SINGLE-SELECT ch_actlightd_6</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How does %childrespname% usually spend their time between 08:00 and 08:30?</p> <p>E ch_wkptime_int<=0815</p>	<p>SINGLE-SELECT ch_time_7</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare/eat a meal</p> <p>03 <input type="radio"/> Go to school (including travel to school)</p> <p>04 <input type="radio"/> Go to duksi/madrassa/other religious education</p> <p>05 <input type="radio"/> Do homework / study (at home)</p> <p>06 <input type="radio"/> Do homework / study (in neighbourhood)</p> <p>07 <input type="radio"/> Do household chores (incl. cleaning dwelling/compound)</p> <p>08 <input type="radio"/> Wash clothes</p> <p>09 <input type="radio"/> Fetch water</p> <p>10 <input type="radio"/> Collect firewood</p> <p>11 <input type="radio"/> Buy household goods</p> <p>12 <input type="radio"/> Go to the farm / work on a plot</p> <p>13 <input type="radio"/> Take care / feed animals</p> <p>14 <input type="radio"/> Caring for siblings, sick, elderly, disabled</p> <p>15 <input type="radio"/> Go to/from work</p> <p>16 <input type="radio"/> Help with the household business</p> <p>And 12 other symbols [67]</p>
<p>Specify Other</p> <p>E ch_time_7==88</p>	<p>TEXT ch_time_7_other</p> <p>.....</p>

<p>How does %childrespname% usually spend their time between 08:30 and 09:00?</p> <p>E ch_wkptime_int<=0845</p>	<p>SINGLE-SELECT ch_time_8</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Eat breakfast</p> <p>03 <input type="radio"/> Eat lunch</p> <p>04 <input type="radio"/> Eat dinner</p> <p>05 <input type="radio"/> Go to school (including travel to school)</p> <p>06 <input type="radio"/> Go to after school activities</p> <p>07 <input type="radio"/> Do homework / study (at home)</p> <p>08 <input type="radio"/> Do homework / study (at school)</p> <p>09 <input type="radio"/> Wash clothes</p> <p>10 <input type="radio"/> Do household chores</p> <p>11 <input type="radio"/> Fetch water</p> <p>12 <input type="radio"/> Collect firewood</p> <p>13 <input type="radio"/> Buying household goods</p> <p>14 <input type="radio"/> Go to the farm</p> <p>15 <input type="radio"/> Work on a plot</p> <p>16 <input type="radio"/> Take care / Feed animals</p> <p>And 14 other symbols [68]</p>
<p>Specify Other</p> <p>E ch_time_8==88</p>	<p>TEXT ch_time_8_other</p> <p>.....</p>
<p>How does %childrespname% usually spend their time between 09:00 and 09:30?</p> <p>E ch_wkptime_int<=0915</p>	<p>SINGLE-SELECT ch_time_9</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare/eat a meal</p> <p>03 <input type="radio"/> Go to school (including travel to school)</p> <p>04 <input type="radio"/> Go to duksi/madrassa/other religious education</p> <p>05 <input type="radio"/> Do homework / study (at home)</p> <p>06 <input type="radio"/> Do homework / study (in neighbourhood)</p> <p>07 <input type="radio"/> Do household chores (incl. cleaning dwelling/compound)</p> <p>08 <input type="radio"/> Wash clothes</p> <p>09 <input type="radio"/> Fetch water</p> <p>10 <input type="radio"/> Collect firewood</p> <p>11 <input type="radio"/> Buy household goods</p> <p>12 <input type="radio"/> Go to the farm / work on a plot</p> <p>13 <input type="radio"/> Take care / feed animals</p> <p>14 <input type="radio"/> Caring for siblings, sick, elderly, disabled</p> <p>15 <input type="radio"/> Go to/from work</p> <p>16 <input type="radio"/> Help with the household business</p> <p>And 12 other symbols [69]</p>
<p>Specify Other</p> <p>E ch_time_9==88</p>	<p>TEXT ch_time_9_other</p> <p>.....</p>

<p>How does %childrespname% usually spend their time between 09:30 and 10:00?</p> <p>E ch_wkptime_int<=0945</p>	<p>SINGLE-SELECT ch_time_10</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare/eat a meal</p> <p>03 <input type="radio"/> Go to school (including travel to school)</p> <p>04 <input type="radio"/> Go to duksi/madrassa/other religious education</p> <p>05 <input type="radio"/> Do homework / study (at home)</p> <p>06 <input type="radio"/> Do homework / study (in neighbourhood)</p> <p>07 <input type="radio"/> Do household chores (incl. cleaning dwelling/compound)</p> <p>08 <input type="radio"/> Wash clothes</p> <p>09 <input type="radio"/> Fetch water</p> <p>10 <input type="radio"/> Collect firewood</p> <p>11 <input type="radio"/> Buy household goods</p> <p>12 <input type="radio"/> Go to the farm / work on a plot</p> <p>13 <input type="radio"/> Take care / feed animals</p> <p>14 <input type="radio"/> Caring for siblings, sick, elderly, disabled</p> <p>15 <input type="radio"/> Go to/from work</p> <p>16 <input type="radio"/> Help with the household business</p> <p>And 12 other symbols [70]</p>
<p>Specify Other</p> <p>E ch_time_10==88</p>	<p>TEXT ch_time_10_other</p> <p>.....</p>
<p>How does %childrespname% usually spend their time between 10:00 and 10:30?</p> <p>E ch_wkptime_int<=1015</p>	<p>SINGLE-SELECT ch_time_11</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare/eat a meal</p> <p>03 <input type="radio"/> Go to school (including travel to school)</p> <p>04 <input type="radio"/> Go to duksi/madrassa/other religious education</p> <p>05 <input type="radio"/> Do homework / study (at home)</p> <p>06 <input type="radio"/> Do homework / study (in neighbourhood)</p> <p>07 <input type="radio"/> Do household chores (incl. cleaning dwelling/compound)</p> <p>08 <input type="radio"/> Wash clothes</p> <p>09 <input type="radio"/> Fetch water</p> <p>10 <input type="radio"/> Collect firewood</p> <p>11 <input type="radio"/> Buy household goods</p> <p>12 <input type="radio"/> Go to the farm / work on a plot</p> <p>13 <input type="radio"/> Take care / feed animals</p> <p>14 <input type="radio"/> Caring for siblings, sick, elderly, disabled</p> <p>15 <input type="radio"/> Go to/from work</p> <p>16 <input type="radio"/> Help with the household business</p> <p>And 12 other symbols [71]</p>
<p>Specify Other</p> <p>E ch_time_11==88</p>	<p>TEXT ch_time_11_other</p> <p>.....</p>

<p>How does %childrespname% usually spend their time between 10:30 and 11:00?</p> <p>E ch_wkptime_int<=1045</p>	<p>SINGLE-SELECT ch_time_12</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare/eat a meal</p> <p>03 <input type="radio"/> Go to school (including travel to school)</p> <p>04 <input type="radio"/> Go to duksi/madrassa/other religious education</p> <p>05 <input type="radio"/> Do homework / study (at home)</p> <p>06 <input type="radio"/> Do homework / study (in neighbourhood)</p> <p>07 <input type="radio"/> Do household chores (incl. cleaning dwelling/compound)</p> <p>08 <input type="radio"/> Wash clothes</p> <p>09 <input type="radio"/> Fetch water</p> <p>10 <input type="radio"/> Collect firewood</p> <p>11 <input type="radio"/> Buy household goods</p> <p>12 <input type="radio"/> Go to the farm / work on a plot</p> <p>13 <input type="radio"/> Take care / feed animals</p> <p>14 <input type="radio"/> Caring for siblings, sick, elderly, disabled</p> <p>15 <input type="radio"/> Go to/from work</p> <p>16 <input type="radio"/> Help with the household business</p> <p>And 12 other symbols [72]</p>
<p>Specify Other</p> <p>E ch_time_12==88</p>	<p>TEXT ch_time_12_other</p> <p>.....</p>
<p>How does %childrespname% usually spend their time between 11:00 and 11:30?</p>	<p>SINGLE-SELECT ch_time_13</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare/eat a meal</p> <p>03 <input type="radio"/> Go to school (including travel to school)</p> <p>04 <input type="radio"/> Go to duksi/madrassa/other religious education</p> <p>05 <input type="radio"/> Do homework / study (at home)</p> <p>06 <input type="radio"/> Do homework / study (in neighbourhood)</p> <p>07 <input type="radio"/> Do household chores (incl. cleaning dwelling/compound)</p> <p>08 <input type="radio"/> Wash clothes</p> <p>09 <input type="radio"/> Fetch water</p> <p>10 <input type="radio"/> Collect firewood</p> <p>11 <input type="radio"/> Buy household goods</p> <p>12 <input type="radio"/> Go to the farm / work on a plot</p> <p>13 <input type="radio"/> Take care / feed animals</p> <p>14 <input type="radio"/> Caring for siblings, sick, elderly, disabled</p> <p>15 <input type="radio"/> Go to/from work</p> <p>16 <input type="radio"/> Help with the household business</p> <p>And 12 other symbols [73]</p>
<p>Specify Other</p> <p>E ch_time_13==88</p>	<p>TEXT ch_time_13_other</p> <p>.....</p>

<p>How does %childrespname% usually spend their time between 11:30 and 12:00?</p>	<div>SINGLE-SELECT ch_time_14</div> <div> 01 <input type="radio"/> Get ready 02 <input type="radio"/> Prepare/eat a meal 03 <input type="radio"/> Go to school (including travel to school) 04 <input type="radio"/> Go to duksi/madrasa/other religious education 05 <input type="radio"/> Do homework / study (at home) 06 <input type="radio"/> Do homework / study (in neighbourhood) 07 <input type="radio"/> Do household chores (incl. cleaning dwelling/compound) 08 <input type="radio"/> Wash clothes 09 <input type="radio"/> Fetch water 10 <input type="radio"/> Collect firewood 11 <input type="radio"/> Buy household goods 12 <input type="radio"/> Go to the farm / work on a plot 13 <input type="radio"/> Take care / feed animals 14 <input type="radio"/> Caring for siblings, sick, elderly, disabled 15 <input type="radio"/> Go to/from work 16 <input type="radio"/> Help with the household business </div> <div>And 12 other symbols [74]</div>
<p>Specify Other</p> <p>E ch_time_14==88</p>	<div>TEXT ch_time_14_other</div> <div>.....</div>
<p>How does %childrespname% usually spend their time between 12:00 and 12:30?</p>	<div>SINGLE-SELECT ch_time_15</div> <div> 01 <input type="radio"/> Get ready 02 <input type="radio"/> Prepare/eat a meal 03 <input type="radio"/> Go to school (including travel to school) 04 <input type="radio"/> Go to duksi/madrasa/other religious education 05 <input type="radio"/> Do homework / study (at home) 06 <input type="radio"/> Do homework / study (in neighbourhood) 07 <input type="radio"/> Do household chores (incl. cleaning dwelling/compound) 08 <input type="radio"/> Wash clothes 09 <input type="radio"/> Fetch water 10 <input type="radio"/> Collect firewood 11 <input type="radio"/> Buy household goods 12 <input type="radio"/> Go to the farm / work on a plot 13 <input type="radio"/> Take care / feed animals 14 <input type="radio"/> Caring for siblings, sick, elderly, disabled 15 <input type="radio"/> Go to/from work 16 <input type="radio"/> Help with the household business </div> <div>And 12 other symbols [75]</div>
<p>Specify Other</p> <p>E ch_time_15==88</p>	<div>TEXT ch_time_15_other</div> <div>.....</div>

<p>How does %childrespname% usually spend their time between 12:30 and 13:00?</p>	<div>SINGLE-SELECT ch_time_16</div> <div> 01 <input type="radio"/> Get ready 02 <input type="radio"/> Prepare/eat a meal 03 <input type="radio"/> Go to school (including travel to school) 04 <input type="radio"/> Go to duksi/madrasa/other religious education 05 <input type="radio"/> Do homework / study (at home) 06 <input type="radio"/> Do homework / study (in neighbourhood) 07 <input type="radio"/> Do household chores (incl. cleaning dwelling/compound) 08 <input type="radio"/> Wash clothes 09 <input type="radio"/> Fetch water 10 <input type="radio"/> Collect firewood 11 <input type="radio"/> Buy household goods 12 <input type="radio"/> Go to the farm / work on a plot 13 <input type="radio"/> Take care / feed animals 14 <input type="radio"/> Caring for siblings, sick, elderly, disabled 15 <input type="radio"/> Go to/from work 16 <input type="radio"/> Help with the household business </div> <div>And 12 other symbols [76]</div>
<p>Specify Other</p> <p>E ch_time_16==88</p>	<div>TEXT ch_time_16_other</div> <div>.....</div>
<p>How does %childrespname% usually spend their time between 13:00 and 13:30?</p>	<div>SINGLE-SELECT ch_time_17</div> <div> 01 <input type="radio"/> Get ready 02 <input type="radio"/> Prepare/eat a meal 03 <input type="radio"/> Go to school (including travel to school) 04 <input type="radio"/> Go to duksi/madrasa/other religious education 05 <input type="radio"/> Do homework / study (at home) 06 <input type="radio"/> Do homework / study (in neighbourhood) 07 <input type="radio"/> Do household chores (incl. cleaning dwelling/compound) 08 <input type="radio"/> Wash clothes 09 <input type="radio"/> Fetch water 10 <input type="radio"/> Collect firewood 11 <input type="radio"/> Buy household goods 12 <input type="radio"/> Go to the farm / work on a plot 13 <input type="radio"/> Take care / feed animals 14 <input type="radio"/> Caring for siblings, sick, elderly, disabled 15 <input type="radio"/> Go to/from work 16 <input type="radio"/> Help with the household business </div> <div>And 12 other symbols [77]</div>
<p>Specify Other</p> <p>E ch_time_17==88</p>	<div>TEXT ch_time_17_other</div> <div>.....</div>

<p>How does %childrespname% usually spend their time between 13:30 and 14:00?</p>	<div>SINGLE-SELECT ch_time_18</div> <div> 01 <input type="radio"/> Get ready 02 <input type="radio"/> Prepare/eat a meal 03 <input type="radio"/> Go to school (including travel to school) 04 <input type="radio"/> Go to duksi/madrasa/other religious education 05 <input type="radio"/> Do homework / study (at home) 06 <input type="radio"/> Do homework / study (in neighbourhood) 07 <input type="radio"/> Do household chores (incl. cleaning dwelling/compound) 08 <input type="radio"/> Wash clothes 09 <input type="radio"/> Fetch water 10 <input type="radio"/> Collect firewood 11 <input type="radio"/> Buy household goods 12 <input type="radio"/> Go to the farm / work on a plot 13 <input type="radio"/> Take care / feed animals 14 <input type="radio"/> Caring for siblings, sick, elderly, disabled 15 <input type="radio"/> Go to/from work 16 <input type="radio"/> Help with the household business </div> <div>And 12 other symbols [78]</div>
<p>Specify Other</p> <p>E ch_time_18==88</p>	<div>TEXT ch_time_18_other</div> <div>.....</div>
<p>How does %childrespname% usually spend their time between 14:00 and 14:30?</p>	<div>SINGLE-SELECT ch_time_19</div> <div> 01 <input type="radio"/> Get ready 02 <input type="radio"/> Prepare/eat a meal 03 <input type="radio"/> Go to school (including travel to school) 04 <input type="radio"/> Go to duksi/madrasa/other religious education 05 <input type="radio"/> Do homework / study (at home) 06 <input type="radio"/> Do homework / study (in neighbourhood) 07 <input type="radio"/> Do household chores (incl. cleaning dwelling/compound) 08 <input type="radio"/> Wash clothes 09 <input type="radio"/> Fetch water 10 <input type="radio"/> Collect firewood 11 <input type="radio"/> Buy household goods 12 <input type="radio"/> Go to the farm / work on a plot 13 <input type="radio"/> Take care / feed animals 14 <input type="radio"/> Caring for siblings, sick, elderly, disabled 15 <input type="radio"/> Go to/from work 16 <input type="radio"/> Help with the household business </div> <div>And 12 other symbols [79]</div>
<p>Specify Other</p> <p>E ch_time_19==88</p>	<div>TEXT ch_time_19_other</div> <div>.....</div>

<p>How does %childrespname% usually spend their time between 14:30 and 15:00?</p>	<div>SINGLE-SELECT ch_time_20</div> <div> 01 <input type="radio"/> Get ready 02 <input type="radio"/> Prepare/eat a meal 03 <input type="radio"/> Go to school (including travel to school) 04 <input type="radio"/> Go to duksi/madrasa/other religious education 05 <input type="radio"/> Do homework / study (at home) 06 <input type="radio"/> Do homework / study (in neighbourhood) 07 <input type="radio"/> Do household chores (incl. cleaning dwelling/compound) 08 <input type="radio"/> Wash clothes 09 <input type="radio"/> Fetch water 10 <input type="radio"/> Collect firewood 11 <input type="radio"/> Buy household goods 12 <input type="radio"/> Go to the farm / work on a plot 13 <input type="radio"/> Take care / feed animals 14 <input type="radio"/> Caring for siblings, sick, elderly, disabled 15 <input type="radio"/> Go to/from work 16 <input type="radio"/> Help with the household business </div> <div>And 12 other symbols [80]</div>
<p>Specify Other</p> <p>E ch_time_20==88</p>	<div>TEXT ch_time_20_other</div> <div>.....</div>
<p>How does %childrespname% usually spend their time between 15:00 and 15:30?</p>	<div>SINGLE-SELECT ch_time_21</div> <div> 01 <input type="radio"/> Get ready 02 <input type="radio"/> Prepare/eat a meal 03 <input type="radio"/> Go to school (including travel to school) 04 <input type="radio"/> Go to duksi/madrasa/other religious education 05 <input type="radio"/> Do homework / study (at home) 06 <input type="radio"/> Do homework / study (in neighbourhood) 07 <input type="radio"/> Do household chores (incl. cleaning dwelling/compound) 08 <input type="radio"/> Wash clothes 09 <input type="radio"/> Fetch water 10 <input type="radio"/> Collect firewood 11 <input type="radio"/> Buy household goods 12 <input type="radio"/> Go to the farm / work on a plot 13 <input type="radio"/> Take care / feed animals 14 <input type="radio"/> Caring for siblings, sick, elderly, disabled 15 <input type="radio"/> Go to/from work 16 <input type="radio"/> Help with the household business </div> <div>And 12 other symbols [81]</div>
<p>Specify Other</p> <p>E ch_time_21==88</p>	<div>TEXT ch_time_21_other</div> <div>.....</div>

<p>How does %childrespname% usually spend their time between 15:30 and 16:00?</p>	<p>SINGLE-SELECT ch_time_22</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare/eat a meal</p> <p>03 <input type="radio"/> Go to school (including travel to school)</p> <p>04 <input type="radio"/> Go to duksi/madrasa/other religious education</p> <p>05 <input type="radio"/> Do homework / study (at home)</p> <p>06 <input type="radio"/> Do homework / study (in neighbourhood)</p> <p>07 <input type="radio"/> Do household chores (incl. cleaning dwelling/compound)</p> <p>08 <input type="radio"/> Wash clothes</p> <p>09 <input type="radio"/> Fetch water</p> <p>10 <input type="radio"/> Collect firewood</p> <p>11 <input type="radio"/> Buy household goods</p> <p>12 <input type="radio"/> Go to the farm / work on a plot</p> <p>13 <input type="radio"/> Take care / feed animals</p> <p>14 <input type="radio"/> Caring for siblings, sick, elderly, disabled</p> <p>15 <input type="radio"/> Go to/from work</p> <p>16 <input type="radio"/> Help with the household business</p> <p>And 12 other symbols [82]</p>
<p>Specify Other</p> <p>E ch_time_22==88</p>	<p>TEXT ch_time_22_other</p> <p>.....</p>
<p>How does %childrespname% usually spend their time between 16:00 and 16:30?</p>	<p>SINGLE-SELECT ch_time_23</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare/eat a meal</p> <p>03 <input type="radio"/> Go to school (including travel to school)</p> <p>04 <input type="radio"/> Go to duksi/madrasa/other religious education</p> <p>05 <input type="radio"/> Do homework / study (at home)</p> <p>06 <input type="radio"/> Do homework / study (in neighbourhood)</p> <p>07 <input type="radio"/> Do household chores (incl. cleaning dwelling/compound)</p> <p>08 <input type="radio"/> Wash clothes</p> <p>09 <input type="radio"/> Fetch water</p> <p>10 <input type="radio"/> Collect firewood</p> <p>11 <input type="radio"/> Buy household goods</p> <p>12 <input type="radio"/> Go to the farm / work on a plot</p> <p>13 <input type="radio"/> Take care / feed animals</p> <p>14 <input type="radio"/> Caring for siblings, sick, elderly, disabled</p> <p>15 <input type="radio"/> Go to/from work</p> <p>16 <input type="radio"/> Help with the household business</p> <p>And 12 other symbols [83]</p>
<p>Specify Other</p> <p>E ch_time_23==88</p>	<p>TEXT ch_time_23_other</p> <p>.....</p>

<p>How does %childrespname% usually spend their time between 16:30 and 17:00?</p>	<div>SINGLE-SELECT ch_time_24</div> <div> 01 <input type="radio"/> Get ready 02 <input type="radio"/> Prepare/eat a meal 03 <input type="radio"/> Go to school (including travel to school) 04 <input type="radio"/> Go to duksi/madrasa/other religious education 05 <input type="radio"/> Do homework / study (at home) 06 <input type="radio"/> Do homework / study (in neighbourhood) 07 <input type="radio"/> Do household chores (incl. cleaning dwelling/compound) 08 <input type="radio"/> Wash clothes 09 <input type="radio"/> Fetch water 10 <input type="radio"/> Collect firewood 11 <input type="radio"/> Buy household goods 12 <input type="radio"/> Go to the farm / work on a plot 13 <input type="radio"/> Take care / feed animals 14 <input type="radio"/> Caring for siblings, sick, elderly, disabled 15 <input type="radio"/> Go to/from work 16 <input type="radio"/> Help with the household business </div> <div>And 12 other symbols [84]</div>
<p>Specify Other</p> <p>E ch_time_24==88</p>	<div>TEXT ch_time_24_other</div> <div>.....</div>
<p>How does %childrespname% usually spend their time between 17:00 and 17:30?</p>	<div>SINGLE-SELECT ch_time_25</div> <div> 01 <input type="radio"/> Get ready 02 <input type="radio"/> Prepare/eat a meal 03 <input type="radio"/> Go to school (including travel to school) 04 <input type="radio"/> Go to duksi/madrasa/other religious education 05 <input type="radio"/> Do homework / study (at home) 06 <input type="radio"/> Do homework / study (in neighbourhood) 07 <input type="radio"/> Do household chores (incl. cleaning dwelling/compound) 08 <input type="radio"/> Wash clothes 09 <input type="radio"/> Fetch water 10 <input type="radio"/> Collect firewood 11 <input type="radio"/> Buy household goods 12 <input type="radio"/> Go to the farm / work on a plot 13 <input type="radio"/> Take care / feed animals 14 <input type="radio"/> Caring for siblings, sick, elderly, disabled 15 <input type="radio"/> Go to/from work 16 <input type="radio"/> Help with the household business </div> <div>And 12 other symbols [85]</div>
<p>Specify Other</p> <p>E ch_time_25==88</p>	<div>TEXT ch_time_25_other</div> <div>.....</div>

<p>Does %childrespname% use any sources of lighting while %ch_time_25%?</p> <p>E ch_time_25.InList(1,2,5,7,8,14,16,20,21,22,23,24,26,88)</p>	<p>SINGLE-SELECT ch_actlight_25</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>What is the main source of lighting used?</p> <p>E ch_actlight_25==1</p>	<p>SINGLE-SELECT ch_actlightd_25</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How does %childrespname% usually spend their time between 17:30 and 18:00?</p>	<p>SINGLE-SELECT ch_time_26</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare/eat a meal</p> <p>03 <input type="radio"/> Go to school (including travel to school)</p> <p>04 <input type="radio"/> Go to duksi/madrassa/other religious education</p> <p>05 <input type="radio"/> Do homework / study (at home)</p> <p>06 <input type="radio"/> Do homework / study (in neighbourhood)</p> <p>07 <input type="radio"/> Do household chores (incl. cleaning dwelling/compound)</p> <p>08 <input type="radio"/> Wash clothes</p> <p>09 <input type="radio"/> Fetch water</p> <p>10 <input type="radio"/> Collect firewood</p> <p>11 <input type="radio"/> Buy household goods</p> <p>12 <input type="radio"/> Go to the farm / work on a plot</p> <p>13 <input type="radio"/> Take care / feed animals</p> <p>14 <input type="radio"/> Caring for siblings, sick, elderly, disabled</p> <p>15 <input type="radio"/> Go to/from work</p> <p>16 <input type="radio"/> Help with the household business</p> <p>And 12 other symbols [86]</p>
<p>Specify Other</p> <p>E ch_time_26==88</p>	<p>TEXT ch_time_26_other</p> <p>.....</p>
<p>Does %childrespname% use any sources of lighting while %ch_time_26%?</p> <p>E ch_time_26.InList(1,2,5,7,8,14,16,20,21,22,23,24,26,88) && ch_time_25!=ch_time_26</p>	<p>SINGLE-SELECT ch_actlight_26</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>

<p>What is the main source of lighting used?</p> <p>E ch_actlight_26==1</p>	<p>SINGLE-SELECT ch_actlightd_26</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How does %childrespname% usually spend their time between 18:00 and 18:30?</p>	<p>SINGLE-SELECT ch_time_27</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare/eat a meal</p> <p>03 <input type="radio"/> Go to school (including travel to school)</p> <p>04 <input type="radio"/> Go to duksi/madrassa/other religious education</p> <p>05 <input type="radio"/> Do homework / study (at home)</p> <p>06 <input type="radio"/> Do homework / study (in neighbourhood)</p> <p>07 <input type="radio"/> Do household chores (incl. cleaning dwelling/compound)</p> <p>08 <input type="radio"/> Wash clothes</p> <p>09 <input type="radio"/> Fetch water</p> <p>10 <input type="radio"/> Collect firewood</p> <p>11 <input type="radio"/> Buy household goods</p> <p>12 <input type="radio"/> Go to the farm / work on a plot</p> <p>13 <input type="radio"/> Take care / feed animals</p> <p>14 <input type="radio"/> Caring for siblings, sick, elderly, disabled</p> <p>15 <input type="radio"/> Go to/from work</p> <p>16 <input type="radio"/> Help with the household business</p> <p>And 12 other symbols [87]</p>
<p>Specify Other</p> <p>E ch_time_27==88</p>	<p>TEXT ch_time_27_other</p> <p>.....</p>
<p>Does %childrespname% use any sources of lighting while %ch_time_27%?</p> <p>E ch_time_27.InList(1,2,5,7,8,14,16,20,21,22,23,24,26,88) && ch_time_26!=ch_time_27</p>	<p>SINGLE-SELECT ch_actlight_27</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>

<p>What is the main source of lighting used?</p> <p>E ch_actlight_27==1</p>	<p>SINGLE-SELECT ch_actlightd_27</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How does %childrespname% usually spend their time between 18:30 and 19:00?</p> <p>E ch sleeptime_int>=1845</p>	<p>SINGLE-SELECT ch_time_28</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare/eat a meal</p> <p>03 <input type="radio"/> Go to school (including travel to school)</p> <p>04 <input type="radio"/> Go to duksi/madrassa/other religious education</p> <p>05 <input type="radio"/> Do homework / study (at home)</p> <p>06 <input type="radio"/> Do homework / study (in neighbourhood)</p> <p>07 <input type="radio"/> Do household chores (incl. cleaning dwelling/compound)</p> <p>08 <input type="radio"/> Wash clothes</p> <p>09 <input type="radio"/> Fetch water</p> <p>10 <input type="radio"/> Collect firewood</p> <p>11 <input type="radio"/> Buy household goods</p> <p>12 <input type="radio"/> Go to the farm / work on a plot</p> <p>13 <input type="radio"/> Take care / feed animals</p> <p>14 <input type="radio"/> Caring for siblings, sick, elderly, disabled</p> <p>15 <input type="radio"/> Go to/from work</p> <p>16 <input type="radio"/> Help with the household business</p> <p>And 12 other symbols [88]</p>
<p>Specify Other</p> <p>E ch_time_28==88</p>	<p>TEXT ch_time_28_other</p> <p>.....</p>
<p>Does %childrespname% use any sources of lighting while %ch_time_28%?</p> <p>E ch_time_28.InList(1,2,5,7,8,14,16,20,21,22,23,24,26,88) && ch_time_27!=ch_time_28</p>	<p>SINGLE-SELECT ch_actlight_28</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>

<p>What is the main source of lighting used?</p> <p>E ch_actlight_28==1</p>	<p>SINGLE-SELECT ch_actlightd_28</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How does %childrespname% usually spend their time between 19:00 and 19:30?</p> <p>E ch sleeptime_int>=1915</p>	<p>SINGLE-SELECT ch_time_29</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare/eat a meal</p> <p>03 <input type="radio"/> Go to school (including travel to school)</p> <p>04 <input type="radio"/> Go to duksi/madrassa/other religious education</p> <p>05 <input type="radio"/> Do homework / study (at home)</p> <p>06 <input type="radio"/> Do homework / study (in neighbourhood)</p> <p>07 <input type="radio"/> Do household chores (incl. cleaning dwelling/compound)</p> <p>08 <input type="radio"/> Wash clothes</p> <p>09 <input type="radio"/> Fetch water</p> <p>10 <input type="radio"/> Collect firewood</p> <p>11 <input type="radio"/> Buy household goods</p> <p>12 <input type="radio"/> Go to the farm / work on a plot</p> <p>13 <input type="radio"/> Take care / feed animals</p> <p>14 <input type="radio"/> Caring for siblings, sick, elderly, disabled</p> <p>15 <input type="radio"/> Go to/from work</p> <p>16 <input type="radio"/> Help with the household business</p> <p>And 12 other symbols [89]</p>
<p>Specify Other</p> <p>E ch_time_29==88</p>	<p>TEXT ch_time_29_other</p> <p>.....</p>
<p>Does %childrespname% use any sources of lighting while %ch_time_29%?</p> <p>E ch_time_29.InList(1,2,5,7,8,14,16,20,21,22,23,24,26,88) && ch_time_28!=ch_time_29</p>	<p>SINGLE-SELECT ch_actlight_29</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>

<p>What is the main source of lighting used?</p> <p>E ch_actlight_29==1</p>	<p>SINGLE-SELECT ch_actlightd_29</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How does %childrespname% usually spend their time between 19:30 and 20:00?</p> <p>E ch sleeptime_int>=1945</p>	<p>SINGLE-SELECT ch_time_30</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare/eat a meal</p> <p>03 <input type="radio"/> Go to school (including travel to school)</p> <p>04 <input type="radio"/> Go to duksi/madrassa/other religious education</p> <p>05 <input type="radio"/> Do homework / study (at home)</p> <p>06 <input type="radio"/> Do homework / study (in neighbourhood)</p> <p>07 <input type="radio"/> Do household chores (incl. cleaning dwelling/compound)</p> <p>08 <input type="radio"/> Wash clothes</p> <p>09 <input type="radio"/> Fetch water</p> <p>10 <input type="radio"/> Collect firewood</p> <p>11 <input type="radio"/> Buy household goods</p> <p>12 <input type="radio"/> Go to the farm / work on a plot</p> <p>13 <input type="radio"/> Take care / feed animals</p> <p>14 <input type="radio"/> Caring for siblings, sick, elderly, disabled</p> <p>15 <input type="radio"/> Go to/from work</p> <p>16 <input type="radio"/> Help with the household business</p> <p>And 12 other symbols [90]</p>
<p>Specify Other</p> <p>E ch_time_30==88</p>	<p>TEXT ch_time_30_other</p> <p>.....</p>
<p>Does %childrespname% use any sources of lighting while %ch_time_30%?</p> <p>E ch_time_30.InList(1,2,5,7,8,14,16,20,21,22,23,24,26,88) && ch_time_29!=ch_time_30</p>	<p>SINGLE-SELECT ch_actlight_30</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>

<p>What is the main source of lighting used?</p> <p>E ch_actlight_30==1</p>	<p>SINGLE-SELECT ch_actlightd_30</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How does %childrespname% usually spend their time between 20:00 and 20:30?</p> <p>E ch_sleeptime_int>=2015</p>	<p>SINGLE-SELECT ch_time_31</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare/eat a meal</p> <p>03 <input type="radio"/> Go to school (including travel to school)</p> <p>04 <input type="radio"/> Go to duksi/madrassa/other religious education</p> <p>05 <input type="radio"/> Do homework / study (at home)</p> <p>06 <input type="radio"/> Do homework / study (in neighbourhood)</p> <p>07 <input type="radio"/> Do household chores (incl. cleaning dwelling/compound)</p> <p>08 <input type="radio"/> Wash clothes</p> <p>09 <input type="radio"/> Fetch water</p> <p>10 <input type="radio"/> Collect firewood</p> <p>11 <input type="radio"/> Buy household goods</p> <p>12 <input type="radio"/> Go to the farm / work on a plot</p> <p>13 <input type="radio"/> Take care / feed animals</p> <p>14 <input type="radio"/> Caring for siblings, sick, elderly, disabled</p> <p>15 <input type="radio"/> Go to/from work</p> <p>16 <input type="radio"/> Help with the household business</p> <p>And 12 other symbols [91]</p>
<p>Specify Other</p> <p>E ch_time_31==88</p>	<p>TEXT ch_time_31_other</p> <p>.....</p>
<p>Does %childrespname% use any sources of lighting while %ch_time_31%?</p> <p>E ch_time_31.InList(1,2,5,7,8,14,16,20,21,22,23,24,26,88) && ch_time_30!=ch_time_31</p>	<p>SINGLE-SELECT ch_actlight_31</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>

<p>What is the main source of lighting used?</p> <p>E ch_actlight_31==1</p>	<p>SINGLE-SELECT ch_actlightd_31</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How does %childrespname% usually spend their time between 20:30 and 21:00?</p> <p>E ch sleeptime_int>=2045</p>	<p>SINGLE-SELECT ch_time_32</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare/eat a meal</p> <p>03 <input type="radio"/> Go to school (including travel to school)</p> <p>04 <input type="radio"/> Go to duksi/madrassa/other religious education</p> <p>05 <input type="radio"/> Do homework / study (at home)</p> <p>06 <input type="radio"/> Do homework / study (in neighbourhood)</p> <p>07 <input type="radio"/> Do household chores (incl. cleaning dwelling/compound)</p> <p>08 <input type="radio"/> Wash clothes</p> <p>09 <input type="radio"/> Fetch water</p> <p>10 <input type="radio"/> Collect firewood</p> <p>11 <input type="radio"/> Buy household goods</p> <p>12 <input type="radio"/> Go to the farm / work on a plot</p> <p>13 <input type="radio"/> Take care / feed animals</p> <p>14 <input type="radio"/> Caring for siblings, sick, elderly, disabled</p> <p>15 <input type="radio"/> Go to/from work</p> <p>16 <input type="radio"/> Help with the household business</p> <p>And 12 other symbols [92]</p>
<p>Specify Other</p> <p>E ch_time_32==88</p>	<p>TEXT ch_time_32_other</p> <p>.....</p>
<p>Does %childrespname% use any sources of lighting while %ch_time_32%?</p> <p>E ch_time_32.InList(1,2,5,7,8,14,16,20,21,22,23,24,26,88) && ch_time_31!=ch_time_32</p>	<p>SINGLE-SELECT ch_actlight_32</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>

<p>What is the main source of lighting used?</p> <p>E ch_actlight_32==1</p>	<p>SINGLE-SELECT ch_actlightd_32</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How does %childrespname% usually spend their time between 21:00 and 21:30?</p> <p>E ch_sleeptime_int>=2115</p>	<p>SINGLE-SELECT ch_time_33</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare/eat a meal</p> <p>03 <input type="radio"/> Go to school (including travel to school)</p> <p>04 <input type="radio"/> Go to duksi/madrassa/other religious education</p> <p>05 <input type="radio"/> Do homework / study (at home)</p> <p>06 <input type="radio"/> Do homework / study (in neighbourhood)</p> <p>07 <input type="radio"/> Do household chores (incl. cleaning dwelling/compound)</p> <p>08 <input type="radio"/> Wash clothes</p> <p>09 <input type="radio"/> Fetch water</p> <p>10 <input type="radio"/> Collect firewood</p> <p>11 <input type="radio"/> Buy household goods</p> <p>12 <input type="radio"/> Go to the farm / work on a plot</p> <p>13 <input type="radio"/> Take care / feed animals</p> <p>14 <input type="radio"/> Caring for siblings, sick, elderly, disabled</p> <p>15 <input type="radio"/> Go to/from work</p> <p>16 <input type="radio"/> Help with the household business</p> <p>And 12 other symbols [93]</p>
<p>Specify Other</p> <p>E ch_time_33==88</p>	<p>TEXT ch_time_33_other</p> <p>.....</p>
<p>Does %childrespname% use any sources of lighting while %ch_time_33%?</p> <p>E ch_time_33.InList(1,2,5,7,8,14,16,20,21,22,23,24,26,88) && ch_time_32!=ch_time_33</p>	<p>SINGLE-SELECT ch_actlight_33</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>

<p>What is the main source of lighting used?</p> <p>E ch_actlight_33==1</p>	<p>SINGLE-SELECT ch_actlightd_33</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How does %childrespname% usually spend their time between 21:30 and 22:00?</p> <p>E ch sleeptime_int>=2145</p>	<p>SINGLE-SELECT ch_time_34</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare/eat a meal</p> <p>03 <input type="radio"/> Go to school (including travel to school)</p> <p>04 <input type="radio"/> Go to duksi/madrassa/other religious education</p> <p>05 <input type="radio"/> Do homework / study (at home)</p> <p>06 <input type="radio"/> Do homework / study (in neighbourhood)</p> <p>07 <input type="radio"/> Do household chores (incl. cleaning dwelling/compound)</p> <p>08 <input type="radio"/> Wash clothes</p> <p>09 <input type="radio"/> Fetch water</p> <p>10 <input type="radio"/> Collect firewood</p> <p>11 <input type="radio"/> Buy household goods</p> <p>12 <input type="radio"/> Go to the farm / work on a plot</p> <p>13 <input type="radio"/> Take care / feed animals</p> <p>14 <input type="radio"/> Caring for siblings, sick, elderly, disabled</p> <p>15 <input type="radio"/> Go to/from work</p> <p>16 <input type="radio"/> Help with the household business</p> <p>And 12 other symbols [94]</p>
<p>Specify Other</p> <p>E ch_time_34==88</p>	<p>TEXT ch_time_34_other</p> <p>.....</p>
<p>Does %childrespname% use any sources of lighting while %ch_time_34%?</p> <p>E ch_time_34.InList(1,2,5,7,8,14,16,20,21,22,23,24,26,88) && ch_time_33!=ch_time_34</p>	<p>SINGLE-SELECT ch_actlight_34</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>

<p>What is the main source of lighting used?</p> <p>E ch_actlight_34==1</p>	<p>SINGLE-SELECT ch_actlightd_34</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How does %childrespname% usually spend their time between 22:00 and 22:30?</p> <p>E ch sleeptime_int>=2215</p>	<p>SINGLE-SELECT ch_time_35</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare/eat a meal</p> <p>03 <input type="radio"/> Go to school (including travel to school)</p> <p>04 <input type="radio"/> Go to duksi/madrassa/other religious education</p> <p>05 <input type="radio"/> Do homework / study (at home)</p> <p>06 <input type="radio"/> Do homework / study (in neighbourhood)</p> <p>07 <input type="radio"/> Do household chores (incl. cleaning dwelling/compound)</p> <p>08 <input type="radio"/> Wash clothes</p> <p>09 <input type="radio"/> Fetch water</p> <p>10 <input type="radio"/> Collect firewood</p> <p>11 <input type="radio"/> Buy household goods</p> <p>12 <input type="radio"/> Go to the farm / work on a plot</p> <p>13 <input type="radio"/> Take care / feed animals</p> <p>14 <input type="radio"/> Caring for siblings, sick, elderly, disabled</p> <p>15 <input type="radio"/> Go to/from work</p> <p>16 <input type="radio"/> Help with the household business</p> <p>And 12 other symbols [95]</p>
<p>Specify Other</p> <p>E ch_time_35==88</p>	<p>TEXT ch_time_35_other</p> <p>.....</p>
<p>Does %childrespname% use any sources of lighting while %ch_time_35%?</p> <p>E ch_time_35.InList(1,2,5,7,8,14,16,20,21,22,23,24,26,88) && ch_time_34!=ch_time_35</p>	<p>SINGLE-SELECT ch_actlight_35</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>

<p>What is the main source of lighting used?</p> <p>E ch_actlight_35==1</p>	<p>SINGLE-SELECT ch_actlightd_35</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How does %childrespname% usually spend their time between 22:30 and 23:00?</p> <p>E ch sleeptime_int>=2245</p>	<p>SINGLE-SELECT ch_time_36</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare/eat a meal</p> <p>03 <input type="radio"/> Go to school (including travel to school)</p> <p>04 <input type="radio"/> Go to duksi/madrassa/other religious education</p> <p>05 <input type="radio"/> Do homework / study (at home)</p> <p>06 <input type="radio"/> Do homework / study (in neighbourhood)</p> <p>07 <input type="radio"/> Do household chores (incl. cleaning dwelling/compound)</p> <p>08 <input type="radio"/> Wash clothes</p> <p>09 <input type="radio"/> Fetch water</p> <p>10 <input type="radio"/> Collect firewood</p> <p>11 <input type="radio"/> Buy household goods</p> <p>12 <input type="radio"/> Go to the farm / work on a plot</p> <p>13 <input type="radio"/> Take care / feed animals</p> <p>14 <input type="radio"/> Caring for siblings, sick, elderly, disabled</p> <p>15 <input type="radio"/> Go to/from work</p> <p>16 <input type="radio"/> Help with the household business</p> <p>And 12 other symbols [96]</p>
<p>Specify Other</p> <p>E ch_time_36==88</p>	<p>TEXT ch_time_36_other</p> <p>.....</p>
<p>Does %childrespname% use any sources of lighting while %ch_time_36%?</p> <p>E ch_time_36.InList(1,2,5,7,8,14,16,20,21,22,23,24,26,88) && ch_time_35!=ch_time_36</p>	<p>SINGLE-SELECT ch_actlight_36</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>

<p>What is the main source of lighting used?</p> <p>E ch_actlight_36==1</p>	<p>SINGLE-SELECT ch_actlightd_36</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How does %childrespname% usually spend their time between 23:00 and 23:30?</p> <p>E ch sleeptime_int>=2315</p>	<p>SINGLE-SELECT ch_time_37</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare/eat a meal</p> <p>03 <input type="radio"/> Go to school (including travel to school)</p> <p>04 <input type="radio"/> Go to duksi/madrassa/other religious education</p> <p>05 <input type="radio"/> Do homework / study (at home)</p> <p>06 <input type="radio"/> Do homework / study (in neighbourhood)</p> <p>07 <input type="radio"/> Do household chores (incl. cleaning dwelling/compound)</p> <p>08 <input type="radio"/> Wash clothes</p> <p>09 <input type="radio"/> Fetch water</p> <p>10 <input type="radio"/> Collect firewood</p> <p>11 <input type="radio"/> Buy household goods</p> <p>12 <input type="radio"/> Go to the farm / work on a plot</p> <p>13 <input type="radio"/> Take care / feed animals</p> <p>14 <input type="radio"/> Caring for siblings, sick, elderly, disabled</p> <p>15 <input type="radio"/> Go to/from work</p> <p>16 <input type="radio"/> Help with the household business</p> <p>And 12 other symbols [97]</p>
<p>Specify Other</p> <p>E ch_time_37==88</p>	<p>TEXT ch_time_37_other</p> <p>.....</p>
<p>Does %childrespname% use any sources of lighting while %ch_time_37%?</p> <p>E ch_time_37.InList(1,2,5,7,8,14,16,20,21,22,23,24,26,88) && ch_time_37!=ch_time_36</p>	<p>SINGLE-SELECT ch_actlight_37</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>

<p>What is the main source of lighting used?</p> <p>E ch_actlight_37==1</p>	<p>SINGLE-SELECT ch_actlightd_37</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How does %childrespname% usually spend their time between 23:30 and 00:00 (midnight)?</p> <p>E ch sleeptime_int>=2345</p>	<p>SINGLE-SELECT ch_time_38</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare/eat a meal</p> <p>03 <input type="radio"/> Go to school (including travel to school)</p> <p>04 <input type="radio"/> Go to duksi/madrassa/other religious education</p> <p>05 <input type="radio"/> Do homework / study (at home)</p> <p>06 <input type="radio"/> Do homework / study (in neighbourhood)</p> <p>07 <input type="radio"/> Do household chores (incl. cleaning dwelling/compound)</p> <p>08 <input type="radio"/> Wash clothes</p> <p>09 <input type="radio"/> Fetch water</p> <p>10 <input type="radio"/> Collect firewood</p> <p>11 <input type="radio"/> Buy household goods</p> <p>12 <input type="radio"/> Go to the farm / work on a plot</p> <p>13 <input type="radio"/> Take care / feed animals</p> <p>14 <input type="radio"/> Caring for siblings, sick, elderly, disabled</p> <p>15 <input type="radio"/> Go to/from work</p> <p>16 <input type="radio"/> Help with the household business</p> <p>And 12 other symbols [98]</p>
<p>Specify Other</p> <p>E ch_time_38==88</p>	<p>TEXT ch_time_38_other</p> <p>.....</p>
<p>Does %childrespname% use any sources of lighting while %ch_time_38%?</p> <p>E ch_time_38.InList(1,2,5,7,8,14,16,20,21,22,23,24,26,88) && ch_time_37!=ch_time_38</p>	<p>SINGLE-SELECT ch_actlight_38</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>

<p>What is the main source of lighting used?</p> <p>E ch_actlight_38==1</p>	<p>SINGLE-SELECT ch_actlightd_38</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How does %childrespname% usually spend their time between 00:00 (midnight) and 00:30?</p> <p>E ch_midnight==true && ch_sleeptime_int>=0015</p>	<p>SINGLE-SELECT ch_time_39</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare/eat a meal</p> <p>03 <input type="radio"/> Go to school (including travel to school)</p> <p>04 <input type="radio"/> Go to duksi/madrassa/other religious education</p> <p>05 <input type="radio"/> Do homework / study (at home)</p> <p>06 <input type="radio"/> Do homework / study (in neighbourhood)</p> <p>07 <input type="radio"/> Do household chores (incl. cleaning dwelling/compound)</p> <p>08 <input type="radio"/> Wash clothes</p> <p>09 <input type="radio"/> Fetch water</p> <p>10 <input type="radio"/> Collect firewood</p> <p>11 <input type="radio"/> Buy household goods</p> <p>12 <input type="radio"/> Go to the farm / work on a plot</p> <p>13 <input type="radio"/> Take care / feed animals</p> <p>14 <input type="radio"/> Caring for siblings, sick, elderly, disabled</p> <p>15 <input type="radio"/> Go to/from work</p> <p>16 <input type="radio"/> Help with the household business</p> <p>And 12 other symbols [99]</p>
<p>Specify Other</p> <p>E ch_time_39==88</p>	<p>TEXT ch_time_39_other</p> <p>.....</p>
<p>Does %childrespname% use any sources of lighting while %ch_time_39%?</p> <p>E ch_time_39.InList(1,2,5,7,8,14,16,20,21,22,23,24,26,88) && ch_time_38!=ch_time_39</p>	<p>SINGLE-SELECT ch_actlight_39</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>

<p>What is the main source of lighting used?</p> <p>E ch_actlight_39==1</p>	<p>SINGLE-SELECT ch_actlightd_39</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How does %childrespname% usually spend their time between 00:30 and 01:00?</p> <p>E ch_midnight==true && ch sleeptime_int>=0045</p>	<p>SINGLE-SELECT ch_time_40</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare/eat a meal</p> <p>03 <input type="radio"/> Go to school (including travel to school)</p> <p>04 <input type="radio"/> Go to duksi/madrassa/other religious education</p> <p>05 <input type="radio"/> Do homework / study (at home)</p> <p>06 <input type="radio"/> Do homework / study (in neighbourhood)</p> <p>07 <input type="radio"/> Do household chores (incl. cleaning dwelling/compound)</p> <p>08 <input type="radio"/> Wash clothes</p> <p>09 <input type="radio"/> Fetch water</p> <p>10 <input type="radio"/> Collect firewood</p> <p>11 <input type="radio"/> Buy household goods</p> <p>12 <input type="radio"/> Go to the farm / work on a plot</p> <p>13 <input type="radio"/> Take care / feed animals</p> <p>14 <input type="radio"/> Caring for siblings, sick, elderly, disabled</p> <p>15 <input type="radio"/> Go to/from work</p> <p>16 <input type="radio"/> Help with the household business</p> <p>And 12 other symbols [100]</p>
<p>Specify Other</p> <p>E ch_time_40==88</p>	<p>TEXT ch_time_40_other</p> <p>.....</p>
<p>Does %childrespname% use any sources of lighting while %ch_time_40%?</p> <p>E ch_time_40.InList(1,2,5,7,8,14,16,20,21,22,23,24,26,88) && ch_time_39!=ch_time_40</p>	<p>SINGLE-SELECT ch_actlight_40</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>

<p>What is the main source of lighting used?</p> <p>E ch_actlight_40==1</p>	<p>SINGLE-SELECT ch_actlightd_40</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How does %childrespname% usually spend their time between 01:00 and 01:30?</p> <p>E ch_midnight==true && ch_sleeptime_int>=0115</p>	<p>SINGLE-SELECT ch_time_41</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare/eat a meal</p> <p>03 <input type="radio"/> Go to school (including travel to school)</p> <p>04 <input type="radio"/> Go to duksi/madrassa/other religious education</p> <p>05 <input type="radio"/> Do homework / study (at home)</p> <p>06 <input type="radio"/> Do homework / study (in neighbourhood)</p> <p>07 <input type="radio"/> Do household chores (incl. cleaning dwelling/compound)</p> <p>08 <input type="radio"/> Wash clothes</p> <p>09 <input type="radio"/> Fetch water</p> <p>10 <input type="radio"/> Collect firewood</p> <p>11 <input type="radio"/> Buy household goods</p> <p>12 <input type="radio"/> Go to the farm / work on a plot</p> <p>13 <input type="radio"/> Take care / feed animals</p> <p>14 <input type="radio"/> Caring for siblings, sick, elderly, disabled</p> <p>15 <input type="radio"/> Go to/from work</p> <p>16 <input type="radio"/> Help with the household business</p> <p>And 12 other symbols [101]</p>
<p>Specify Other</p> <p>E ch_time_41==88</p>	<p>TEXT ch_time_41_other</p> <p>.....</p>
<p>Does %childrespname% use any sources of lighting while %ch_time_41%?</p> <p>E ch_time_41.InList(1,2,5,7,8,14,16,20,21,22,23,24,26,88) && ch_time_40!=ch_time_41</p>	<p>SINGLE-SELECT ch_actlight_41</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>

<p>What is the main source of lighting used?</p> <p>E ch_actlight_41==1</p>	<p>SINGLE-SELECT ch_actlightd_41</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How does %childrespname% usually spend their time between 01:30 and 02:00?</p> <p>E ch_midnight==true && ch sleeptime_int>=0145</p>	<p>SINGLE-SELECT ch_time_42</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare/eat a meal</p> <p>03 <input type="radio"/> Go to school (including travel to school)</p> <p>04 <input type="radio"/> Go to duksi/madrassa/other religious education</p> <p>05 <input type="radio"/> Do homework / study (at home)</p> <p>06 <input type="radio"/> Do homework / study (in neighbourhood)</p> <p>07 <input type="radio"/> Do household chores (incl. cleaning dwelling/compound)</p> <p>08 <input type="radio"/> Wash clothes</p> <p>09 <input type="radio"/> Fetch water</p> <p>10 <input type="radio"/> Collect firewood</p> <p>11 <input type="radio"/> Buy household goods</p> <p>12 <input type="radio"/> Go to the farm / work on a plot</p> <p>13 <input type="radio"/> Take care / feed animals</p> <p>14 <input type="radio"/> Caring for siblings, sick, elderly, disabled</p> <p>15 <input type="radio"/> Go to/from work</p> <p>16 <input type="radio"/> Help with the household business</p> <p>And 12 other symbols [102]</p>
<p>Specify Other</p> <p>E ch_time_42==88</p>	<p>TEXT ch_time_42_other</p> <p>.....</p>
<p>Does %childrespname% use any sources of lighting while %ch_time_42%?</p> <p>E ch_time_42.InList(1,2,5,7,8,14,16,20,21,22,23,24,26,88) && ch_time_41!=ch_time_42</p>	<p>SINGLE-SELECT ch_actlight_42</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>

<p>What is the main source of lighting used?</p> <p>E ch_actlight_42==1</p>	<p>SINGLE-SELECT ch_actlightd_42</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How does %childrespname% usually spend their time between 02:00 and 02:30?</p> <p>E ch_midnight==true && ch_sleeptime_int>=0215</p>	<p>SINGLE-SELECT ch_time_43</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare/eat a meal</p> <p>03 <input type="radio"/> Go to school (including travel to school)</p> <p>04 <input type="radio"/> Go to duksi/madrassa/other religious education</p> <p>05 <input type="radio"/> Do homework / study (at home)</p> <p>06 <input type="radio"/> Do homework / study (in neighbourhood)</p> <p>07 <input type="radio"/> Do household chores (incl. cleaning dwelling/compound)</p> <p>08 <input type="radio"/> Wash clothes</p> <p>09 <input type="radio"/> Fetch water</p> <p>10 <input type="radio"/> Collect firewood</p> <p>11 <input type="radio"/> Buy household goods</p> <p>12 <input type="radio"/> Go to the farm / work on a plot</p> <p>13 <input type="radio"/> Take care / feed animals</p> <p>14 <input type="radio"/> Caring for siblings, sick, elderly, disabled</p> <p>15 <input type="radio"/> Go to/from work</p> <p>16 <input type="radio"/> Help with the household business</p> <p>And 12 other symbols [103]</p>
<p>Specify Other</p> <p>E ch_time_43==88</p>	<p>TEXT ch_time_43_other</p> <p>.....</p>
<p>Does %childrespname% use any sources of lighting while %ch_time_43%?</p> <p>E ch_time_43.InList(1,2,5,7,8,14,16,20,21,22,23,24,26,88) && ch_time_42!=ch_time_43</p>	<p>SINGLE-SELECT ch_actlight_43</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>

<p>What is the main source of lighting used?</p> <p>E ch_actlight_43==1</p>	<p>SINGLE-SELECT ch_actlightd_43</p> <p>01 <input type="radio"/> Firewood</p> <p>02 <input type="radio"/> Candle</p> <p>03 <input type="radio"/> Kerosene lamp</p> <p>04 <input type="radio"/> Diesel/gasoline lamp</p> <p>05 <input type="radio"/> LPG lamp</p> <p>06 <input type="radio"/> Biogas lamp</p> <p>07 <input type="radio"/> Dry-cell battery torch</p> <p>08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch)</p> <p>09 <input type="radio"/> Solar lantern</p> <p>10 <input type="radio"/> Solar home system</p> <p>11 <input type="radio"/> Mini-grid</p> <p>12 <input type="radio"/> National grid (KPLC)</p> <p>13 <input type="radio"/> Mobile phone torch</p> <p>14 <input type="radio"/> Solar torch</p> <p>15 <input type="radio"/> Light source NOT owned by household</p> <p>88 <input type="radio"/> Other</p>
<p>How does %childrespname% usually spend their time between 02:30 and 03:00?</p> <p>E ch_midnight==true && ch_sleeptime_int>=0245</p>	<p>SINGLE-SELECT ch_time_44</p> <p>01 <input type="radio"/> Get ready</p> <p>02 <input type="radio"/> Prepare/eat a meal</p> <p>03 <input type="radio"/> Go to school (including travel to school)</p> <p>04 <input type="radio"/> Go to duksi/madrassa/other religious education</p> <p>05 <input type="radio"/> Do homework / study (at home)</p> <p>06 <input type="radio"/> Do homework / study (in neighbourhood)</p> <p>07 <input type="radio"/> Do household chores (incl. cleaning dwelling/compound)</p> <p>08 <input type="radio"/> Wash clothes</p> <p>09 <input type="radio"/> Fetch water</p> <p>10 <input type="radio"/> Collect firewood</p> <p>11 <input type="radio"/> Buy household goods</p> <p>12 <input type="radio"/> Go to the farm / work on a plot</p> <p>13 <input type="radio"/> Take care / feed animals</p> <p>14 <input type="radio"/> Caring for siblings, sick, elderly, disabled</p> <p>15 <input type="radio"/> Go to/from work</p> <p>16 <input type="radio"/> Help with the household business</p> <p>And 12 other symbols [104]</p>
<p>Specify Other</p> <p>E ch_time_44==88</p>	<p>TEXT ch_time_44_other</p> <p>.....</p>
<p>Does %childrespname% use any sources of lighting while %ch_time_44%?</p> <p>E ch_time_44.InList(1,2,5,7,8,14,16,20,21,22,23,24,26,88) && ch_time_43!=ch_time_44</p>	<p>SINGLE-SELECT ch_actlight_44</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>

<p>What is the main source of lighting used?</p> <p>E ch_actlight_44==1</p>	<div>SINGLE-SELECT</div> <div>ch_actlightd_44</div> <div> 01 <input type="radio"/> Firewood 02 <input type="radio"/> Candle 03 <input type="radio"/> Kerosene lamp 04 <input type="radio"/> Diesel/gasoline lamp 05 <input type="radio"/> LPG lamp 06 <input type="radio"/> Biogas lamp 07 <input type="radio"/> Dry-cell battery torch 08 <input type="radio"/> Rechargeable battery (incl. rechargeable torch) 09 <input type="radio"/> Solar lantern 10 <input type="radio"/> Solar home system 11 <input type="radio"/> Mini-grid 12 <input type="radio"/> National grid (KPLC) 13 <input type="radio"/> Mobile phone torch 14 <input type="radio"/> Solar torch 15 <input type="radio"/> Light source NOT owned by household 88 <input type="radio"/> Other </div>
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OUTCOME

E v1_date.Value.Month>=1

OUTCOME OUTCOME OF VISIT 1

E v1_date.Value.Month>=1

<p>Outcome of visit 1</p> <p>I Please say Thank you - whether completed or not</p>	<p>SINGLE-SELECT v1_out</p> <p>01 <input type="radio"/> Completed questionnaire</p> <p>02 <input type="radio"/> Partially completed / postponed interview (revisit)</p> <p>03 <input type="radio"/> Partially completed (respondent refused after starting)</p> <p>04 <input type="radio"/> No available respondent at household (revisit)</p> <p>05 <input type="radio"/> Female respondent not available now (revisit)</p> <p>06 <input type="radio"/> Mother / caregiver not available now (revisit)</p> <p>08 <input type="radio"/> Refused</p> <p>09 <input type="radio"/> Household not known / not found / non-existent / has moved</p> <p>11 <input type="radio"/> Household not eligible</p>
<p>INTERVIEWER: Reschedule the date to complete the interview</p> <p>E v1_out.InList(2,4,5,6)</p> <p>V1 self>=v1_date</p> <p>M1 Cannot be before date of visit 1</p>	<p>DATE rschd11</p> <p>.....</p>
<p>INTERVIEWER: Reschedule the time to complete the interview</p> <p>I Please enter the rescheduled time for the day. Enter the hour of the day before 'hh' and the minutes before 'mm'.</p> <p>E v1_out.InList(2,4,5,6)</p>	<p>TEXT rschd1_t1</p> <p>.....</p>
<p>INTERVIEWER: Record name of the contact for future visits</p> <p>E v1_out.InList(1,2,4,5,6)</p>	<p>TEXT cntcnm1</p> <p>.....</p>
<p>INTERVIEWER: Record contact telephone number for future visits</p> <p>I Enter 0 and then the phone number. Plese enter 0 999 999 999 if refused or does not have a phone number</p> <p>E v1_out.InList(1,2,4,5,6)</p> <p>V1 self.Length>=10 && self.Length<=13</p> <p>M1 The number of digits is out of range. Please check</p>	<p>TEXT phone1</p> <p>.....</p>
<p>INTERVIEWER: Record an alternative contact name who has a telephone number</p> <p>I Record name of the contact. Enter -99 if refused</p> <p>E phone1=="0 999 999 999" && v1_out.InList(1,2,4,5,6)</p>	<p>TEXT cntcnmalt1</p> <p>.....</p>

<p>INTERVIEWER: Record an alternative telephone number for future visits</p> <p>I Enter 0 and then the phone number. Please enter 0 999 999 999 if refused or does not have a phone number</p> <p>E cntcnmalt1!="-99" && v1_out.InList(1,2,4,5,6)</p> <p>V1 self.Length>=10 && self.Length<=13</p> <p>M1 The number of digits is out of range. Please check</p>	<p>TEXT altphone1</p> <p>.....</p>
<p>RECORD GPS IN FRONT OF THE DWELLING (OUTSIDE)</p>	<p>GPS v1_gps1</p> <p>N</p> <p>W</p> <p>A</p>
<p>RECORD GPS IN FRONT OF THE DWELLING (OUTSIDE)</p>	<p>GPS v1_gps2</p> <p>N</p> <p>W</p> <p>A</p>
<p>End time of interview</p>	<p>DATE: CURRENT TIME int_end1</p> <p>.....</p>

OUTCOME

OUTCOME OF VISIT 2

E v2_date.value.Month>=1

<p>Outcome of visit 2</p> <p>I Please say Thank you - whether completed or not</p>	<p>SINGLE-SELECT v2_out</p> <p>01 <input type="radio"/> Completed questionnaire</p> <p>02 <input type="radio"/> Partially completed / postponed interview (revisit)</p> <p>03 <input type="radio"/> Partially completed (respondent refused after starting)</p> <p>04 <input type="radio"/> No available respondent at household (revisit)</p> <p>05 <input type="radio"/> Female respondent not available now (revisit)</p> <p>06 <input type="radio"/> Mother / caregiver not available now (revisit)</p> <p>08 <input type="radio"/> Refused</p> <p>09 <input type="radio"/> Household not known / not found / non-existent / has moved</p> <p>10 <input type="radio"/> Household already interviewed</p> <p>11 <input type="radio"/> Household not eligible</p>
<p>INTERVIEWER: Reschedule the date to complete the interview</p> <p>E v2_out.InList(2,4,5,6)</p> <p>V1 self>=v2_date</p> <p>M1 Cannot be before date of visit 2</p>	<p>DATE rschd12</p> <p>.....</p>

<div>INTERVIEWER: Reschedule the time to complete the interview</div> <div>I Please enter the rescheduled time for the day. Enter the hour of the day before 'hh' and the minutes before 'mm'.</div> <div>E v2_out.InList(2,4,5,6)</div>	<div>TEXT<div>rschd1_t2</div></div> <div></div>
<div>INTERVIEWER: Record name of the contact for future visits</div> <div>E v2_out.InList(1,2,4,5,6)</div>	<div>TEXT<div>cntcnm2</div></div> <div></div>
<div>INTERVIEWER: Record contact telephone number for future visits</div> <div>I Enter 0 and then the phone number. Plese enter 0 999 999 999 if refused or does not have a phone number</div> <div>E v2_out.InList(1,2,4,5,6)</div> <div>V1 self.Length>=10 && self.Length<=13</div> <div>M1 The number of digits is out of range. Please check</div>	<div>TEXT<div>phone2</div></div> <div></div>
<div>INTERVIEWER: Record an alternative contact name who has a telephone number</div> <div>I Record name of the contact. Enter -99 if refused</div> <div>E phone2=="0 999 999 999" && v2_out.InList(1,2,4,5,6)</div>	<div>TEXT<div>cntcnmalt2</div></div> <div></div>
<div>INTERVIEWER: Record an alternative telephone number for future visits</div> <div>I Enter 0 and then the phone number. Plese enter 0 999 999 999 if refused or does not have a phone number</div> <div>E cntcnmalt2!="-99" && v2_out.InList(1,2,4,5,6)</div> <div>V1 self.Length>=10 && self.Length<=13</div> <div>M1 The number of digits is out of range. Please check</div>	<div>TEXT<div>altphone2</div></div> <div></div>
<div>RECORD GPS IN FRONT OF THE DWELLING (OUTSIDE)</div>	<div>GPS<div>v2_gps1</div></div> <div><div>N</div><div>W</div><div>A</div></div>
<div>RECORD GPS IN FRONT OF THE DWELLING (OUTSIDE)</div>	<div>GPS<div>v2_gps2</div></div> <div><div>N</div><div>W</div><div>A</div></div>
<div>End time of interview</div>	<div>DATE: CURRENT TIME<div>int_end2</div></div> <div></div>

OUTCOME

OUTCOME OF VISIT 3

E v3_date.Value.Month>=1

<p>Outcome of visit 3</p> <p>I Please say Thank you - whether completed or not</p>	<p>SINGLE-SELECT v3_out</p> <p>01 <input type="radio"/> Completed questionnaire</p> <p>02 <input type="radio"/> Partially completed / postponed interview (revisit)</p> <p>03 <input type="radio"/> Partially completed (respondent refused after starting)</p> <p>04 <input type="radio"/> No available respondent at household (revisit)</p> <p>05 <input type="radio"/> Female respondent not available now (revisit)</p> <p>06 <input type="radio"/> Mother / caregiver not available now (revisit)</p> <p>08 <input type="radio"/> Refused</p> <p>09 <input type="radio"/> Household not known / not found / non-existent / has moved</p> <p>10 <input type="radio"/> Household already interviewed</p>
<p>INTERVIEWER: Reschedule the date to complete the interview</p> <p>E v3_out.InList(2,4,5,6)</p> <p>V1 self>=v3_date</p> <p>M1 Cannot be before date of visit 3</p>	<p>DATE rschd13</p> <p>.....</p>
<p>INTERVIEWER: Reschedule the time to complete the interview</p> <p>I Please enter the rescheduled time for the day. Enter the hour of the day before 'hh' and the minutes before 'mm'.</p> <p>E v3_out.InList(2,4,5,6)</p>	<p>TEXT rschd1_t3</p> <p>.....</p>
<p>INTERVIEWER: Record name of the contact for future visits</p> <p>E v3_out.InList(1,2,4,5,6)</p>	<p>TEXT cntcnm3</p> <p>.....</p>
<p>INTERVIEWER: Record contact telephone number for future visits</p> <p>I Enter 0 and then the phone number. Please enter 0 999 999 999 if refused or does not have a phone number</p> <p>E v3_out.InList(1,2,4,5,6)</p> <p>V1 self.Length>=10 && self.Length<=13</p> <p>M1 The number of digits is out of range. Please check</p>	<p>TEXT phone3</p> <p>.....</p>
<p>INTERVIEWER: Record an alternative contact name who has a telephone number</p> <p>I Record name of the contact. Enter -99 if refused</p> <p>E phone3=="0 999 999 999" && v3_out.InList(1,2,4,5,6)</p>	<p>TEXT cntcnmalt3</p> <p>.....</p>
<p>INTERVIEWER: Record an alternative telephone number for future visits</p> <p>I Enter 0 and then the phone number. Please enter 0 999 999 999 if refused or does not have a phone number</p> <p>E cntcnmalt3!="-99" && v3_out.InList(1,2,4,5,6)</p> <p>V1 self.Length>=10 && self.Length<=13</p> <p>M1 The number of digits is out of range. Please check</p>	<p>TEXT altphone3</p> <p>.....</p>

RECORD GPS IN FRONT OF THE DWELLING (OUTSIDE)	GPS v3_gps1 <div><div>N</div><div>W</div><div>A</div></div>
RECORD GPS IN FRONT OF THE DWELLING (OUTSIDE)	GPS v3_gps2 <div><div>N</div><div>W</div><div>A</div></div>
End time of interview	DATE: CURRENT TIME int_end3 <div></div>

OUTCOME
OUTCOME OF VISIT 4

E v4_date.Value.Month>=1

Outcome of visit 4 I Please say Thank you - whether completed or not	SINGLE-SELECT v4_out <div><div>01</div><div>Completed questionnaire</div></div> <div><div>02</div><div>Partially completed / postponed interview (revisit)</div></div> <div><div>03</div><div>Partially completed (respondent refused after starting)</div></div> <div><div>04</div><div>No available respondent at household (revisit)</div></div> <div><div>05</div><div>Female respondent not available now (revisit)</div></div> <div><div>06</div><div>Mother / caregiver not available now (revisit)</div></div> <div><div>08</div><div>Refused</div></div> <div><div>09</div><div>Household not known / not found / non-existent / has moved</div></div> <div><div>10</div><div>Household already interviewed</div></div>
INTERVIEWER: Reschedule the date to complete the interview E v4_out.InList(2,4,5,6) V1 self>=v4_date M1 Cannot be before date of visit 2	DATE rschd14 <div></div>
INTERVIEWER: Reschedule the time to complete the interview I Please enter the rescheduled time for the day. Enter the hour of the day before 'hh' and the minutes before 'mm'. E v4_out.InList(2,4,5,6)	TEXT rschd1_t4 <div></div>
INTERVIEWER: Record name of the contact for future visits E v4_out.InList(1,2,4,5,6)	TEXT cntcnm4 <div></div>

INTERVIEWER: Record contact telephone number for future visits I Enter 0 and then the phone number. Please enter 0 999 999 999 if refused or does not have a phone number E v4_out.InList(1,2,4,5,6) V1 self.Length>=10 && self.Length<=13 M1 The number of digits is out of range. Please check	<div>TEXT<div>phone4</div></div> <div>.....</div>
INTERVIEWER: Record an alternative contact name who has a telephone number I Record name of the contact. Enter -99 if refused E phone4=="0 999 999 999" && v4_out.InList(1,2,4,5,6)	<div>TEXT<div>cntcnmalt4</div></div> <div>.....</div>
INTERVIEWER: Record an alternative telephone number for future visits I Enter 0 and then the phone number. Please enter 0 999 999 999 if refused or does not have a phone number E cntcnmalt4!="-99" && v4_out.InList(1,2,4,5,6) V1 self.Length>=10 && self.Length<=13 M1 The number of digits is out of range. Please check	<div>TEXT<div>altphone4</div></div> <div>.....</div>
RECORD GPS IN FRONT OF THE DWELLING (OUTSIDE)	<div>GPS<div>v4_gps1</div></div> <div>-----</div> <div>N</div> <div>-----</div> <div>W</div> <div>-----</div> <div>A</div>
RECORD GPS IN FRONT OF THE DWELLING (OUTSIDE)	<div>GPS<div>v4_gps2</div></div> <div>-----</div> <div>N</div> <div>-----</div> <div>W</div> <div>-----</div> <div>A</div>
End time of interview	<div>DATE: CURRENT TIME<div>int_end4</div></div> <div>.....</div>

OUTCOME

OUTCOME OF VISIT 5

E v5_date.Value.Month>=1

<p>Outcome of visit 5</p> <p>I Please say Thank you - whether completed or not</p>	<p>SINGLE-SELECT v5_out</p> <p>01 <input type="radio"/> Completed questionnaire</p> <p>02 <input type="radio"/> Partially completed / postponed interview</p> <p>03 <input type="radio"/> Partially completed (respondent refused after starting)</p> <p>04 <input type="radio"/> No available respondent at household</p> <p>05 <input type="radio"/> Female respondent not available now</p> <p>06 <input type="radio"/> Mother / caregiver not available now</p> <p>08 <input type="radio"/> Refused</p> <p>09 <input type="radio"/> Household not known / not found / non-existent / has moved</p> <p>10 <input type="radio"/> Household already interviewed</p>
<p>INTERVIEWER: Record name of the contact for future visits</p> <p>E v5_out.InList(1,2,4,5,6)</p>	<p>TEXT cntcnm5</p> <p>.....</p>
<p>INTERVIEWER: Record contact telephone number for future visits</p> <p>I Enter 0 and then the phone number. Plese enter 0 999 999 999 if refused or does not have a phone number</p> <p>E v5_out.InList(1,2,4,5,6)</p> <p>V1 self.Length>=10 && self.Length<=13</p> <p>M1 The number of digits is out of range. Please check</p>	<p>TEXT phone5</p> <p>.....</p>
<p>INTERVIEWER: Record an alternative contact name who has a telephone number</p> <p>I Record name of the contact. Enter -99 if refused</p> <p>E phone5=="0 999 999 999" && v5_out.InList(1,2,4,5,6)</p>	<p>TEXT cntcnmalt5</p> <p>.....</p>
<p>INTERVIEWER: Record an alternative telephone number for future visits</p> <p>I Enter 0 and then the phone number. Plese enter 0 999 999 999 if refused or does not have a phone number</p> <p>E cntcnmalt5!="-99" && v5_out.InList(1,2,4,5,6)</p> <p>V1 self.Length>=10 && self.Length<=13</p> <p>M1 The number of digits is out of range. Please check</p>	<p>TEXT altphone5</p> <p>.....</p>
<p>RECORD GPS IN FRONT OF THE DWELLING (OUTSIDE)</p>	<p>GPS v5_gps1</p> <p>N</p> <p>W</p> <p>A</p>
<p>RECORD GPS IN FRONT OF THE DWELLING (OUTSIDE)</p>	<p>GPS v5_gps2</p> <p>N</p> <p>W</p> <p>A</p>

End time of interview

DATE: CURRENT TIME

int_end5

.....

APPENDIX A — INSTRUCTIONS

- [1] **edueng: In the previous year (2018), what was %memdetroster%'s mark for English at the end of the final term?**
Ask to see %memdetroster%'s report card for the end of the 2018 school year and use this to record the marks. Make sure that this is the report card for the END of 2018. If there are multiple marks, use the average/overall mark for the subject. Type -99 if don't know or if the respondent is unable to show you a report card/evidence.
- [2] **edumat: In the previous year (2018), what was %memdetroster%'s mark for Maths at the end of the final term?**
Ask to see %memdetroster%'s report card for the end of the 2018 school year and use this to record the marks. Make sure that this is the report card for the END of 2018. If there are multiple marks, use the average/overall mark for the subject. Type -99 if don't know or if the respondent is unable to show you a report card/evidence.
- [3] **eduswa: In the previous year (2018), what was %memdetroster%'s mark for Swahili at the end of the final term?**
Ask to see %memdetroster%'s report card for the end of the 2018 school year and use this to record the marks. Make sure that this is the report card for the END of 2018. If there are multiple marks, use the average/overall mark for the subject. Type -99 if don't know or if the respondent is unable to show you a report card/evidence.
- [4] **edusoc: In the previous year (2018), what was %memdetroster%'s mark for Social Studies at the end of the final term?**
Ask to see %memdetroster%'s report card for the end of the 2018 school year and use this to record the marks. Make sure that this is the report card for the END of 2018. If there are multiple marks, use the average/overall mark for the subject. Type -99 if don't know or if the respondent is unable to show you a report card/evidence.
- [5] **edusci: In the previous year (2018), what was %memdetroster%'s mark for Science at the end of the final term?**
Ask to see %memdetroster%'s report card for the end of the 2018 school year and use this to record the marks. Make sure that this is the report card for the END of 2018. If there are multiple marks, use the average/overall mark for the subject. Type -99 if don't know or if the respondent is unable to show you a report card/evidence.
- [6] **workpay: How much does %memdetroster% earn from %incroster% in the last 30 days (in KSHS)?**
Enter -98 if the respondent refuses This should include in-kind payments. If %memdetroster% was paid in-kind for this work, calculate the value of the goods received in KSHS. Try to help the respondent calculate monthly earnings. If they do not know, type -99.
- [7] **remitamtint: How much money (in KSHS), on average, do your family members or relatives living elsewhere in Kenya send to you/this household for your use each time?**
This should include the value of any payments made on behalf of the household (e.g. family member or relative paid school fees, medical bills). Enter -98 if the respondent refuses Try to help the respondent calculate the remittance amount. If they do not know, type -99.
- [8] **remitamtntxt: How much money (in KSHS), on average, do your family members or relatives living OUTSIDE Kenya send to you/this household for your use each time?**
This should include the value of any payments made on behalf of the household (e.g. family member or relative paid school fees, medical bills). Enter -98 if the respondent refuses Try to help the respondent calculate the remittance amount. If they do not know, type -99.
- [9] **remitamtfrnd: How much money (in KSHS), on average, do your friends living elsewhere in Kenya or outside Kenya send to you/this household for your use each time?**
This should include the value of any payments made on behalf of the household (e.g. friend paid school fees, medical bills). Enter -98 if the respondent refuses Try to help the respondent calculate the remittance amount. If they do not know, type -99.

APPENDIX B — CATEGORIES

[1] location: Location

Categories: 1: Abakaile, 2: Balambala, 3: Bandari, 4: Bulushi, 5: Bungale, 6: Chakama, 7: Dadaab, 8: Dagahley, 9: Dagamra, 10: Damajale, 11: Danyere, 12: Dertu, 13: Diiso, 14: Fafi, 15: Gandini, 16: Garissa, 17: Hagarbul, 18: Hara, 19: Jarajara, 20: Kayafungo, 21: Kilifi, 22: Kulan, 23: Kumahumato, 24: Labisigale, 25: Libahlow, 26: Liboi, 27: Mansabubu, 28: Masalani, 29: Mitangani, 30: Mtsara wa tsatsu, 31: Mwahera, 32: Sikley, 33: Tsangatsini, 34: Welmerer, 35: Bura, 36: Nanighi, 37: Alikune, 38: Baraki, 39: Kamuthe, 40: Meaner a, 41: Dujis

[2] subloc: Sub-location

Categories: 1: Abakaile, 2: Abaqdera, 3: Alinjukur, 4: Bahuri, 5: Balambala, 6: Baraki, 7: Baricho, 8: Bate, 9: Boransis, 10: Bungale, 11: Bura, 12: Bura, 13: Chira, 14: Dadaab, 15: Dakacha, 16: Dangarani, 17: Dertu, 18: Diiso, 19: Dujis, 20: Dzikuze, 21: Gandini, 22: Gede, 23: Goshi, 24: Gu marey, 25: Guyo, 26: Hara, 27: Hagarbul, 28: Jambale, 29: Jara Jara, 30: Kaembeni, 31: Kamuthe, 32: Karimani, 33: Kaya, 34: Kayafungo, 35: Ker esa, 36: Kidemu, 37: Kisiki, 38: Kk, 39: Kumahumato, 40: Labisigale, 41: Libahlow, 42: Makongeni, 43: Mansabubu, 44: Masalani, 45: Matolani, 46: Mbalamweni, 47: Midoina, 48: Migujini, 49: Mikamini, 50: Mitangani, 51: Mitsemerini, 52: Mnagoni, 53: Mnyenzi, 54: Mrimani, 55: Muhume d Dahir, 56: Mwahera, 57: Mwanamwinga, 58: Mwangea, 59: Myenzi, 60: Nambani, 61: Nanighi, 62: Ndugumnani, 63: Sikley, 64: Tsangatsini, 65: Urgad, 66: Wacho, 67: Warable, 68: Welhar, 69: Alikune, 70: Ashadin, 71: Bandari, 72: Dagahley, 73: Dagamra, 74: Dagoob, 75: Danyere, 76: Kone, 77: Miyani, 78: Mudey, 79: Saretho, 80: Shidley, 81: Torabora, 82: Wakala

[3] edugrdly: What school grade/class was %memdetroster% attending last year?

Categories: 0: PRE-SCHOOL, 1: PRIMARY STD.1, 2: PRIMARY STD.2, 3: PRIMARY STD.3, 4: PRIMARY STD.4, 5: PRIMARY STD.5, 6: PRIMARY STD.6, 7: PRIMARY STD.7, 8: PRIMARY STD.8, 9: SECONDARY FORM 1, 10: SECONDARY FORM 2, 11: SECONDARY FORM 3, 12: SECONDARY FORM 4, 13: SECONDARY FORM 5, 14: SECONDARY FORM 6, 15: UNIVERSITY 1, 16: UNIVERSITY 2, 17: UNIVERSITY 3, 18: UNIVERSITY 4, 19: UNIVERSITY 5 and above, 20: TERTIARY/COLLEGE/POLYTECH, 21: MADRASA ONLY, 88: Other

[4] edugrd: What is the current grade/class %memdetroster% is enrolled in?

Categories: 0: PRE-SCHOOL, 1: PRIMARY STD.1, 2: PRIMARY STD.2, 3: PRIMARY STD.3, 4: PRIMARY STD.4, 5: PRIMARY STD.5, 6: PRIMARY STD.6, 7: PRIMARY STD.7, 8: PRIMARY STD.8, 9: SECONDARY FORM 1, 10: SECONDARY FORM 2, 11: SECONDARY FORM 3, 12: SECONDARY FORM 4, 13: SECONDARY FORM 5, 14: SECONDARY FORM 6, 15: UNIVERSITY 1, 16: UNIVERSITY 2, 17: UNIVERSITY 3, 18: UNIVERSITY 4, 19: UNIVERSITY 5 and above, 20: TERTIARY/COLLEGE/POLYTECH, 21: MADRASA ONLY, 88: Other

[5] workocc: What type of work does %memdetroster% do?

Categories: 1: Herding/Livestock producer (for yourself/unpaid), 2: Herding/Livestock producer (paid), 3: Livestock trader, 4: Farming/Agricultural producer, 5: Farming for own consumption, 6: Fishmonger, fisherman (paid), 7: Fishing for own consumption, 8: Teacher at school, 9: Tutor (self-employed), 10: Religious teacher/leader (at madrasa), 11: Religious tutor (self-employed), 12: Handicraft workers, 13: Potters, Glass-Makers and Related Trades Workers, 14: Butchers, Fishmongers and Related Food Preparers, 15: Bakers, Pastry-Cooks and Confectionery Makers, 16: Woodworking Trades Workers, 17: Textile, Garment and Related Trades Workers (in a factory), 18: Small scale business e.g. (tailors, dressmakers, salon, kiosk owner, boda boda and related) (self-employed), 19: Shoe-Making, Shoe repairs and Related Trades Workers, 20: Shoe Cleaning, 21: Cleaners, Launderers and Domestic Workers (paid), 22: Unpaid domestic work (taking care of children/elderly/sick, cooking, cleaning), 23: Building Caretakers, 24: Messengers, Porters, Watchmen and Related Workers, 25: Labourers in Mining, Construction, Manufacturing, Agriculture, and Transport, 26: Public official (incl. armed forces, police), 27: Street and market vendors, 28: Unpaid work in family business, 29: Collecting bush products, 30: Collecting water, 31: Collecting firewood or other fuel materials, 32: Collecting nuts or other tree fruits, honey, or other products from forests, either for food consumption or medicine, 88: Other (specify)

[6] assets: Does the household own any of the following items?

Categories: 1: Jiko, 2: Kerosene stove, 3: Leather/ stick bed, 4: Mattress, 5: Hides, 6: Metal box/ trunk, 7: Basket, 8: Mosquito net, 9: Gourd, 10: Bucket, 11: Mat (Mkeka), 12: Saw, 13: Torch/ electric lamp, 14: Jerry can (3l, 5l, 10l, 20l), 15: Radio (stand alone), 16: Other jewellery (gold, silver), 17: Bicycle, 18: Wristwatch, 19: Solar panel/charger/lantern, 20: Paraffin lamps/Tin Lamp, 21: Paraffin lantern, 22: Modern chair/stool, 23: Modern table, 24: Modern bed (wood/metal), 25: Sofa set, 26: Wardrobe, 27: Chest of drawers, 28: Shelves, 29: Motorcycle/scooter, 30: Television, 31: Satellite Dish, 32: Mobile phone

[7] lightsolarben: What do you think the main benefits of using solar lighting sources are?

Categories: 1: Reduced spend on kerosene / candles / batteries (cheaper), 2: It is better for my family's respiratory health (e.g. breathing, coughing, wheezing), 3: It is better for my family's eye health / less eye irritation, 4: My family experiences fewer burns due to lighting fuel, 5: Less smoke in the house, 6: It helps me do productive work after dark, 7: It has a lower environmental impact, 8: It makes me feel safer (i.e. personal safety reasons), 9: It deters pests (e.g. rats), 10: It allows my children to study when it's dark, 11: It allows for increased leisure time, 12: They are brighter / better quality lighting / reliable, 13: It can be used to charge mobile phones / radios / other devices, 14: There is a lower risk of fire in the house, 15: Reduced time spent looking for other energy sources such as wood (go to the forest and fetch it), 16: It allows household members to do household chores after dark, 17: Improved quality of sleep at night, 88: Other, -99: Don't know

[8] asawbend: What do you think the main benefits of solar lighting sources would be?

Categories: 1: They would reduce spend on kerosene / candles / batteries (cheaper), 2: It would be better for my family's respiratory health (e.g. breathing, coughing, wheezing), 3: It would be better for my family's eye health / less eye irritation, 4: My family would experience fewer burns due to lighting fuel, 5: It would create less smoke in the house, 6: It would help me do productive work after dark, 7: It has a lower environmental impact, 8: It would make me feel safer (i.e. personal safety reasons), 9: It would deter pests (e.g. rats), 10: It would allow my children to study when it's dark, 11: It would allow for increased leisure time, 12: They are brighter / better quality lighting / reliable, 13: It could be used to charge mobile phones / radios / other devices, 14: There would be a lower risk of fire in the house, 15: I could reduce the time I spend looking for other energy sources such as wood (go to the forest and fetch it), 16: It would allow household members to do household chores after dark, 17: It would improve the quality of sleep at night, 88: Other, -99: Don't know

[9] time_45: How do you usually spend your time between 03:00 and 03:30?

Categories: 1: Get ready, 2: Prepare meals/eat meals, 3: Attend to children, 4: Get children ready for school, 5: Care for children, sick, elderly, disabled, 6: Do laundry, 7: Clean utensils, 8: Clean dwelling / homestead, 9: Maintain / repair dwelling, 10: Fetch water, 11: Collect firewood, 12: Buy household goods (incl. travel time), 13: Go to the farm or work on the plot (not for pay), 14: Take care/feed animals/cut grass for fodder (not for pay), 15: Travel to/from work, 16: Time spent at work, 17: Other leisure activities (needle work/ knit/weave/make baskets/carve soap stones/t

ailor/repair clothes), 18: Take a walk, 19: Listen to radio, 20: Watch television, 21: Read, 22: Rest, 23: Religious activities (incl. pray), 24: Drink tea/coffee, 25: Attend some entertainment, 26: Visit a local club, 27: Study, 28: Meet with other women of my community, 29: Tell stories, 88: Other (specify)

[10] [time_46: How do you usually spend your time between 03:30 and 04:00?](#)

Categories: 1: Get ready, 2: Prepare meals/eat meals, 3: Attend to children, 4: Get children ready for school, 5: Care for children, sick, elderly, disabled, 6: Do laundry, 7: Clean utensils, 8: Clean dwelling / homestead, 9: Maintain / repair dwelling, 10: Fetch water, 11: Collect firewood, 12: Buy household goods (incl. travel time), 13: Go to the farm or work on the plot (not for pay), 14: Take care/feed animals/cut grass for fodder (not for pay), 15: Travel to/from work, 16: Time spent at work, 17: Other leisure activities (needle work/ knit/weave/make baskets/carve soap stones/tailor/repair clothes), 18: Take a walk, 19: Listen to radio, 20: Watch television, 21: Read, 22: Rest, 23: Religious activities (incl. pray), 24: Drink tea/coffee, 25: Attend some entertainment, 26: Visit a local club, 27: Study, 28: Meet with other women of my community, 29: Tell stories, 88: Other (specify)

[11] [time_47: How do you usually spend your time between 04:00 and 04:30?](#)

Categories: 1: Get ready, 2: Prepare meals/eat meals, 3: Attend to children, 4: Get children ready for school, 5: Care for children, sick, elderly, disabled, 6: Do laundry, 7: Clean utensils, 8: Clean dwelling / homestead, 9: Maintain / repair dwelling, 10: Fetch water, 11: Collect firewood, 12: Buy household goods (incl. travel time), 13: Go to the farm or work on the plot (not for pay), 14: Take care/feed animals/cut grass for fodder (not for pay), 15: Travel to/from work, 16: Time spent at work, 17: Other leisure activities (needle work/ knit/weave/make baskets/carve soap stones/tailor/repair clothes), 18: Take a walk, 19: Listen to radio, 20: Watch television, 21: Read, 22: Rest, 23: Religious activities (incl. pray), 24: Drink tea/coffee, 25: Attend some entertainment, 26: Visit a local club, 27: Study, 28: Meet with other women of my community, 29: Tell stories, 88: Other (specify)

[12] [time_48: How do you usually spend your time between 04:30 and 05:00?](#)

Categories: 1: Get ready, 2: Prepare meals/eat meals, 3: Attend to children, 4: Get children ready for school, 5: Care for children, sick, elderly, disabled, 6: Do laundry, 7: Clean utensils, 8: Clean dwelling / homestead, 9: Maintain / repair dwelling, 10: Fetch water, 11: Collect firewood, 12: Buy household goods (incl. travel time), 13: Go to the farm or work on the plot (not for pay), 14: Take care/feed animals/cut grass for fodder (not for pay), 15: Travel to/from work, 16: Time spent at work, 17: Other leisure activities (needle work/ knit/weave/make baskets/carve soap stones/tailor/repair clothes), 18: Take a walk, 19: Listen to radio, 20: Watch television, 21: Read, 22: Rest, 23: Religious activities (incl. pray), 24: Drink tea/coffee, 25: Attend some entertainment, 26: Visit a local club, 27: Study, 28: Meet with other women of my community, 29: Tell stories, 88: Other (specify)

[13] [time_1: How do you usually spend your time between 05:00 and 05:30?](#)

Categories: 1: Get ready, 2: Prepare meals/eat meals, 3: Attend to children, 4: Get children ready for school, 5: Care for children, sick, elderly, disabled, 6: Do laundry, 7: Clean utensils, 8: Clean dwelling / homestead, 9: Maintain / repair dwelling, 10: Fetch water, 11: Collect firewood, 12: Buy household goods (incl. travel time), 13: Go to the farm or work on the plot (not for pay), 14: Take care/feed animals/cut grass for fodder (not for pay), 15: Travel to/from work, 16: Time spent at work, 17: Other leisure activities (needle work/ knit/weave/make baskets/carve soap stones/tailor/repair clothes), 18: Take a walk, 19: Listen to radio, 20: Watch television, 21: Read, 22: Rest, 23: Religious activities (incl. pray), 24: Drink tea/coffee, 25: Attend some entertainment, 26: Visit a local club, 27: Study, 28: Meet with other women of my community, 29: Tell stories, 88: Other (specify)

[14] [time_2: How do you usually spend your time between 05:30 and 06:00?](#)

Categories: 1: Get ready, 2: Prepare meals/eat meals, 3: Attend to children, 4: Get children ready for school, 5: Care for children, sick, elderly, disabled, 6: Do laundry, 7: Clean utensils, 8: Clean dwelling / homestead, 9: Maintain / repair dwelling, 10: Fetch water, 11: Collect firewood, 12: Buy household goods (incl. travel time), 13: Go to the farm or work on the plot (not for pay), 14: Take care/feed animals/cut grass for fodder (not for pay), 15: Travel to/from work, 16: Time spent at work, 17: Other leisure activities (needle work/ knit/weave/make baskets/carve soap stones/tailor/repair clothes), 18: Take a walk, 19: Listen to radio, 20: Watch television, 21: Read, 22: Rest, 23: Religious activities (incl. pray), 24: Drink tea/coffee, 25: Attend some entertainment, 26: Visit a local club, 27: Study, 28: Meet with other women of my community, 29: Tell stories, 88: Other (specify)

[15] [time_3: How do you usually spend your time between 06:00 and 06:30?](#)

Categories: 1: Get ready, 2: Prepare meals/eat meals, 3: Attend to children, 4: Get children ready for school, 5: Care for children, sick, elderly, disabled, 6: Do laundry, 7: Clean utensils, 8: Clean dwelling / homestead, 9: Maintain / repair dwelling, 10: Fetch water, 11: Collect firewood, 12: Buy household goods (incl. travel time), 13: Go to the farm or work on the plot (not for pay), 14: Take care/feed animals/cut grass for fodder (not for pay), 15: Travel to/from work, 16: Time spent at work, 17: Other leisure activities (needle work/ knit/weave/make baskets/carve soap stones/tailor/repair clothes), 18: Take a walk, 19: Listen to radio, 20: Watch television, 21: Read, 22: Rest, 23: Religious activities (incl. pray), 24: Drink tea/coffee, 25: Attend some entertainment, 26: Visit a local club, 27: Study, 28: Meet with other women of my community, 29: Tell stories, 88: Other (specify)

[16] [time_4: How do you usually spend your time between 06:30 and 07:00?](#)

Categories: 1: Get ready, 2: Prepare meals/eat meals, 3: Attend to children, 4: Get children ready for school, 5: Care for children, sick, elderly, disabled, 6: Do laundry, 7: Clean utensils, 8: Clean dwelling / homestead, 9: Maintain / repair dwelling, 10: Fetch water, 11: Collect firewood, 12: Buy household goods (incl. travel time), 13: Go to the farm or work on the plot (not for pay), 14: Take care/feed animals/cut grass for fodder (not for pay), 15: Travel to/from work, 16: Time spent at work, 17: Other leisure activities (needle work/ knit/weave/make baskets/carve soap stones/tailor/repair clothes), 18: Take a walk, 19: Listen to radio, 20: Watch television, 21: Read, 22: Rest, 23: Religious activities (incl. pray), 24: Drink tea/coffee, 25: Attend some entertainment, 26: Visit a local club, 27: Study, 28: Meet with other women of my community, 29: Tell stories, 88: Other (specify)

[17] [time_5: How do you usually spend your time between 07:00 and 07:30?](#)

Categories: 1: Get ready, 2: Prepare meals/eat meals, 3: Attend to children, 4: Get children ready for school, 5: Care for children, sick, elderly, disabled, 6: Do laundry, 7: Clean utensils, 8: Clean dwelling / homestead, 9: Maintain / repair dwelling, 10: Fetch water, 11: Collect firewood, 12: Buy household goods (incl. travel time), 13: Go to the farm or work on the plot (not for pay), 14: Take care/feed animals/cut grass for fodder (not for pay), 15: Travel to/from work, 16: Time spent at work, 17: Other leisure activities (needle work/ knit/weave/make baskets/carve soap stones/tailor/repair clothes), 18: Take a walk, 19: Listen to radio, 20: Watch television, 21: Read, 22: Rest, 23: Religious activities (incl. pray), 24: Drink tea/coffee, 25: Attend some entertainment, 26: Visit a local club, 27: Study, 28: Meet with other women of my community, 29: Tell stories, 88: Other (specify)

[18] [time_6: How do you usually spend your time between 07:30 and 08:00?](#)

[19] time_7: How do you usually spend your time between 08:00 and 08:30?

[20] time_8: How do you usually spend your time between 08:30 and 09:00?

[21] time_9: How do you usually spend your time between 09:00 and 09:30?

[22] time_10: How do you usually spend your time between 09:30 and 10:00?

[23] time 11: How do you usually spend your time between 10:00 and 10:30?

[24] time 12: How do you usually spend your time between 10:30 and 11:00?

[25] time 13: How do you usually spend your time between 11:00 and 11:30?

[26] time 14: How do you usually spend your time between 11:30 and 12:00?

APPENDIX B — CATEGORIES

[27] time_15: How do you usually spend your time between 12:00 and 12:30?

[28] time 16: How do you usually spend your time between 12:30 and 13:00?

[29] time 17: How do you usually spend your time between 13:00 and 13:30?

[30] time 18: How do you usually spend your time between 13:30 and 14:00?

[31] time 19: How do you usually spend your time between 14:00 and 14:30?

[32] time 20: How do you usually spend your time between 14:30 and 15:00?

[33] time 21: How do you usually spend your time between 15:00 and 15:30?

[34] time 22: How do you usually spend your time between 15:30 and 16:00?

[35] time 23: How do you usually spend your time between 16:00 and 16:30?

[36] time_24: How do you usually spend your time between 16:30 and 17:00?

[37] time_25: How do you usually spend your time between 17:00 and 17:30?

[38] time_26: How do you usually spend your time between 17:30 and 18:00?

[39] time_27: How do you usually spend your time between 18:00 and 18:30?

[40] time_28: How do you usually spend your time between 18:30 and 19:00?

[41] time_29: How do you usually spend your time between 19:00 and 19:30?

[42] time_30: How do you usually spend your time between 19:30 and 20:00?

[43] time 31: How do you usually spend your time between 20:00 and 20:30?

APPENDIX B — CATEGORIES

er (specify)

[44] [time_32: How do you usually spend your time between 20:30 and 21:00?](#)

Categories: 1: Get ready, 2: Prepare meals/eat meals, 3: Attend to children, 4: Get children ready for school, 5: Care for children, sick, elderly, disabled, 6: Do laundry, 7: Clean utensils, 8: Clean dwelling / homestead, 9: Maintain / repair dwelling, 10: Fetch water, 11: Collect firewood, 12: Buy household goods (incl. travel time), 13: Go to the farm or work on the plot (not for pay), 14: Take care/feed animals/cut grass for fodder (not for pay), 15: Travel to/from work, 16: Time spent at work, 17: Other leisure activities (needle work/ knit/weave/make baskets/carve soap stones/tailor/repair clothes), 18: Take a walk, 19: Listen to radio, 20: Watch television, 21: Read, 22: Rest, 23: Religious activities (incl. pray), 24: Drink tea/coffee, 25: Attend some entertainment, 26: Visit a local club, 27: Study, 28: Meet with other women of my community, 29: Tell stories, 88: Other (specify)

[45] [time_33: How do you usually spend your time between 21:00 and 21:30?](#)

Categories: 1: Get ready, 2: Prepare meals/eat meals, 3: Attend to children, 4: Get children ready for school, 5: Care for children, sick, elderly, disabled, 6: Do laundry, 7: Clean utensils, 8: Clean dwelling / homestead, 9: Maintain / repair dwelling, 10: Fetch water, 11: Collect firewood, 12: Buy household goods (incl. travel time), 13: Go to the farm or work on the plot (not for pay), 14: Take care/feed animals/cut grass for fodder (not for pay), 15: Travel to/from work, 16: Time spent at work, 17: Other leisure activities (needle work/ knit/weave/make baskets/carve soap stones/tailor/repair clothes), 18: Take a walk, 19: Listen to radio, 20: Watch television, 21: Read, 22: Rest, 23: Religious activities (incl. pray), 24: Drink tea/coffee, 25: Attend some entertainment, 26: Visit a local club, 27: Study, 28: Meet with other women of my community, 29: Tell stories, 88: Other (specify)

[46] [time_34: How do you usually spend your time between 21:30 and 22:00?](#)

Categories: 1: Get ready, 2: Prepare meals/eat meals, 3: Attend to children, 4: Get children ready for school, 5: Care for children, sick, elderly, disabled, 6: Do laundry, 7: Clean utensils, 8: Clean dwelling / homestead, 9: Maintain / repair dwelling, 10: Fetch water, 11: Collect firewood, 12: Buy household goods (incl. travel time), 13: Go to the farm or work on the plot (not for pay), 14: Take care/feed animals/cut grass for fodder (not for pay), 15: Travel to/from work, 16: Time spent at work, 17: Other leisure activities (needle work/ knit/weave/make baskets/carve soap stones/tailor/repair clothes), 18: Take a walk, 19: Listen to radio, 20: Watch television, 21: Read, 22: Rest, 23: Religious activities (incl. pray), 24: Drink tea/coffee, 25: Attend some entertainment, 26: Visit a local club, 27: Study, 28: Meet with other women of my community, 29: Tell stories, 88: Other (specify)

[47] [time_35: How do you usually spend your time between 22:00 and 22:30?](#)

Categories: 1: Get ready, 2: Prepare meals/eat meals, 3: Attend to children, 4: Get children ready for school, 5: Care for children, sick, elderly, disabled, 6: Do laundry, 7: Clean utensils, 8: Clean dwelling / homestead, 9: Maintain / repair dwelling, 10: Fetch water, 11: Collect firewood, 12: Buy household goods (incl. travel time), 13: Go to the farm or work on the plot (not for pay), 14: Take care/feed animals/cut grass for fodder (not for pay), 15: Travel to/from work, 16: Time spent at work, 17: Other leisure activities (needle work/ knit/weave/make baskets/carve soap stones/tailor/repair clothes), 18: Take a walk, 19: Listen to radio, 20: Watch television, 21: Read, 22: Rest, 23: Religious activities (incl. pray), 24: Drink tea/coffee, 25: Attend some entertainment, 26: Visit a local club, 27: Study, 28: Meet with other women of my community, 29: Tell stories, 88: Other (specify)

[48] [time_36: How do you usually spend your time between 22:30 and 23:00?](#)

Categories: 1: Get ready, 2: Prepare meals/eat meals, 3: Attend to children, 4: Get children ready for school, 5: Care for children, sick, elderly, disabled, 6: Do laundry, 7: Clean utensils, 8: Clean dwelling / homestead, 9: Maintain / repair dwelling, 10: Fetch water, 11: Collect firewood, 12: Buy household goods (incl. travel time), 13: Go to the farm or work on the plot (not for pay), 14: Take care/feed animals/cut grass for fodder (not for pay), 15: Travel to/from work, 16: Time spent at work, 17: Other leisure activities (needle work/ knit/weave/make baskets/carve soap stones/tailor/repair clothes), 18: Take a walk, 19: Listen to radio, 20: Watch television, 21: Read, 22: Rest, 23: Religious activities (incl. pray), 24: Drink tea/coffee, 25: Attend some entertainment, 26: Visit a local club, 27: Study, 28: Meet with other women of my community, 29: Tell stories, 88: Other (specify)

[49] [time_37: How do you usually spend your time between 23:00 and 23:30?](#)

Categories: 1: Get ready, 2: Prepare meals/eat meals, 3: Attend to children, 4: Get children ready for school, 5: Care for children, sick, elderly, disabled, 6: Do laundry, 7: Clean utensils, 8: Clean dwelling / homestead, 9: Maintain / repair dwelling, 10: Fetch water, 11: Collect firewood, 12: Buy household goods (incl. travel time), 13: Go to the farm or work on the plot (not for pay), 14: Take care/feed animals/cut grass for fodder (not for pay), 15: Travel to/from work, 16: Time spent at work, 17: Other leisure activities (needle work/ knit/weave/make baskets/carve soap stones/tailor/repair clothes), 18: Take a walk, 19: Listen to radio, 20: Watch television, 21: Read, 22: Rest, 23: Religious activities (incl. pray), 24: Drink tea/coffee, 25: Attend some entertainment, 26: Visit a local club, 27: Study, 28: Meet with other women of my community, 29: Tell stories, 88: Other (specify)

[50] [time_38: How do you usually spend your time between 23:30 and 00:00 \(midnight\)?](#)

Categories: 1: Get ready, 2: Prepare meals/eat meals, 3: Attend to children, 4: Get children ready for school, 5: Care for children, sick, elderly, disabled, 6: Do laundry, 7: Clean utensils, 8: Clean dwelling / homestead, 9: Maintain / repair dwelling, 10: Fetch water, 11: Collect firewood, 12: Buy household goods (incl. travel time), 13: Go to the farm or work on the plot (not for pay), 14: Take care/feed animals/cut grass for fodder (not for pay), 15: Travel to/from work, 16: Time spent at work, 17: Other leisure activities (needle work/ knit/weave/make baskets/carve soap stones/tailor/repair clothes), 18: Take a walk, 19: Listen to radio, 20: Watch television, 21: Read, 22: Rest, 23: Religious activities (incl. pray), 24: Drink tea/coffee, 25: Attend some entertainment, 26: Visit a local club, 27: Study, 28: Meet with other women of my community, 29: Tell stories, 88: Other (specify)

[51] [time_39: How do you usually spend your time between 00:00 \(midnight\) and 00:30?](#)

Categories: 1: Get ready, 2: Prepare meals/eat meals, 3: Attend to children, 4: Get children ready for school, 5: Care for children, sick, elderly, disabled, 6: Do laundry, 7: Clean utensils, 8: Clean dwelling / homestead, 9: Maintain / repair dwelling, 10: Fetch water, 11: Collect firewood, 12: Buy household goods (incl. travel time), 13: Go to the farm or work on the plot (not for pay), 14: Take care/feed animals/cut grass for fodder (not for pay), 15: Travel to/from work, 16: Time spent at work, 17: Other leisure activities (needle work/ knit/weave/make baskets/carve soap stones/tailor/repair clothes), 18: Take a walk, 19: Listen to radio, 20: Watch television, 21: Read, 22: Rest, 23: Religious activities (incl. pray), 24: Drink tea/coffee, 25: Attend some entertainment, 26: Visit a local club, 27: Study, 28: Meet with other women of my community, 29: Tell stories, 88: Other (specify)

[52] [time_40: How do you usually spend your time between 00:30 and 01:00?](#)

Categories: 1: Get ready, 2: Prepare meals/eat meals, 3: Attend to children, 4: Get children ready for school, 5: Care for children, sick, elderly, disabled, 6: Do laundry, 7: Clean utensils, 8: Clean dwelling / homestead, 9: Maintain / repair dwelling, 10: Fetch water, 11: Collect firewood, 12: B

uy household goods (incl. travel time), 13: Go to the farm or work on the plot (not for pay), 14: Take care/feed animals/cut grass for fodder (not for pay), 15: Travel to/from work, 16: Time spent at work, 17: Other leisure activities (needle work/ knit/weave/make baskets/carve soap stones/tailor/repair clothes), 18: Take a walk, 19: Listen to radio, 20: Watch television, 21: Read, 22: Rest, 23: Religious activities (incl. pray), 24: Drink tea/coffee, 25: Attend some entertainment, 26: Visit a local club, 27: Study, 28: Meet with other women of my community, 29: Tell stories, 88: Other (specify)

[53] [time_41: How do you usually spend your time between 01:00 and 01:30?](#)

Categories: 1: Get ready, 2: Prepare meals/eat meals, 3: Attend to children, 4: Get children ready for school, 5: Care for children, sick, elderly, disabled, 6: Do laundry, 7: Clean utensils, 8: Clean dwelling / homestead, 9: Maintain / repair dwelling, 10: Fetch water, 11: Collect firewood, 12: Buy household goods (incl. travel time), 13: Go to the farm or work on the plot (not for pay), 14: Take care/feed animals/cut grass for fodder (not for pay), 15: Travel to/from work, 16: Time spent at work, 17: Other leisure activities (needle work/ knit/weave/make baskets/carve soap stones/tailor/repair clothes), 18: Take a walk, 19: Listen to radio, 20: Watch television, 21: Read, 22: Rest, 23: Religious activities (incl. pray), 24: Drink tea/coffee, 25: Attend some entertainment, 26: Visit a local club, 27: Study, 28: Meet with other women of my community, 29: Tell stories, 88: Other (specify)

[54] [time_42: How do you usually spend your time between 01:30 and 02:00?](#)

Categories: 1: Get ready, 2: Prepare meals/eat meals, 3: Attend to children, 4: Get children ready for school, 5: Care for children, sick, elderly, disabled, 6: Do laundry, 7: Clean utensils, 8: Clean dwelling / homestead, 9: Maintain / repair dwelling, 10: Fetch water, 11: Collect firewood, 12: Buy household goods (incl. travel time), 13: Go to the farm or work on the plot (not for pay), 14: Take care/feed animals/cut grass for fodder (not for pay), 15: Travel to/from work, 16: Time spent at work, 17: Other leisure activities (needle work/ knit/weave/make baskets/carve soap stones/tailor/repair clothes), 18: Take a walk, 19: Listen to radio, 20: Watch television, 21: Read, 22: Rest, 23: Religious activities (incl. pray), 24: Drink tea/coffee, 25: Attend some entertainment, 26: Visit a local club, 27: Study, 28: Meet with other women of my community, 29: Tell stories, 88: Other (specify)

[55] [time_43: How do you usually spend your time between 02:00 and 02:30?](#)

Categories: 1: Get ready, 2: Prepare meals/eat meals, 3: Attend to children, 4: Get children ready for school, 5: Care for children, sick, elderly, disabled, 6: Do laundry, 7: Clean utensils, 8: Clean dwelling / homestead, 9: Maintain / repair dwelling, 10: Fetch water, 11: Collect firewood, 12: Buy household goods (incl. travel time), 13: Go to the farm or work on the plot (not for pay), 14: Take care/feed animals/cut grass for fodder (not for pay), 15: Travel to/from work, 16: Time spent at work, 17: Other leisure activities (needle work/ knit/weave/make baskets/carve soap stones/tailor/repair clothes), 18: Take a walk, 19: Listen to radio, 20: Watch television, 21: Read, 22: Rest, 23: Religious activities (incl. pray), 24: Drink tea/coffee, 25: Attend some entertainment, 26: Visit a local club, 27: Study, 28: Meet with other women of my community, 29: Tell stories, 88: Other (specify)

[56] [time_44: How do you usually spend your time between 02:30 and 03:00?](#)

Categories: 1: Get ready, 2: Prepare meals/eat meals, 3: Attend to children, 4: Get children ready for school, 5: Care for children, sick, elderly, disabled, 6: Do laundry, 7: Clean utensils, 8: Clean dwelling / homestead, 9: Maintain / repair dwelling, 10: Fetch water, 11: Collect firewood, 12: Buy household goods (incl. travel time), 13: Go to the farm or work on the plot (not for pay), 14: Take care/feed animals/cut grass for fodder (not for pay), 15: Travel to/from work, 16: Time spent at work, 17: Other leisure activities (needle work/ knit/weave/make baskets/carve soap stones/tailor/repair clothes), 18: Take a walk, 19: Listen to radio, 20: Watch television, 21: Read, 22: Rest, 23: Religious activities (incl. pray), 24: Drink tea/coffee, 25: Attend some entertainment, 26: Visit a local club, 27: Study, 28: Meet with other women of my community, 29: Tell stories, 88: Other (specify)

[57] [ch_time_45: How does %childrespname% usually spend their time between 03:00 and 03:30?](#)

Categories: 1: Get ready, 2: Prepare/eat a meal, 3: Go to school (including travel to school), 4: Go to duksi/madrasa/other religious education, 5: Do homework / study (at home), 6: Do homework / study (in neighbourhood), 7: Do household chores (incl. cleaning dwelling/compound), 8: Wash clothes, 9: Fetch water, 10: Collect firewood, 11: Buy household goods, 12: Go to the farm / work on a plot, 13: Take care / feed animals, 14: Caring for siblings, sick, elderly, disabled, 15: Go to/from work, 16: Help with the household business, 17: Selling anything at market/ street/ mobile, 18: Other work, 19: Take a walk, 20: Listen to radio, 21: Watch television, 22: Read, 23: Rest, 24: Religious activities (e.g. pray, reciting), 25: Attend some entertainment, 26: Play (at homestead), 27: Play (outside the homestead), 88: Other (specify)

[58] [ch_time_46: How does %childrespname% usually spend their time between 03:30 and 04:00?](#)

Categories: 1: Get ready, 2: Prepare/eat a meal, 3: Go to school (including travel to school), 4: Go to duksi/madrasa/other religious education, 5: Do homework / study (at home), 6: Do homework / study (in neighbourhood), 7: Do household chores (incl. cleaning dwelling/compound), 8: Wash clothes, 9: Fetch water, 10: Collect firewood, 11: Buy household goods, 12: Go to the farm / work on a plot, 13: Take care / feed animals, 14: Caring for siblings, sick, elderly, disabled, 15: Go to/from work, 16: Help with the household business, 17: Selling anything at market/ street/ mobile, 18: Other work, 19: Take a walk, 20: Listen to radio, 21: Watch television, 22: Read, 23: Rest, 24: Religious activities (e.g. pray, reciting), 25: Attend some entertainment, 26: Play (at homestead), 27: Play (outside the homestead), 88: Other (specify)

[59] [ch_time_47: How does %childrespname% usually spend their time between 04:00 and 04:30?](#)

Categories: 1: Get ready, 2: Prepare/eat a meal, 3: Go to school (including travel to school), 4: Go to duksi/madrasa/other religious education, 5: Do homework / study (at home), 6: Do homework / study (in neighbourhood), 7: Do household chores (incl. cleaning dwelling/compound), 8: Wash clothes, 9: Fetch water, 10: Collect firewood, 11: Buy household goods, 12: Go to the farm / work on a plot, 13: Take care / feed animals, 14: Caring for siblings, sick, elderly, disabled, 15: Go to/from work, 16: Help with the household business, 17: Selling anything at market/ street/ mobile, 18: Other work, 19: Take a walk, 20: Listen to radio, 21: Watch television, 22: Read, 23: Rest, 24: Religious activities (e.g. pray, reciting), 25: Attend some entertainment, 26: Play (at homestead), 27: Play (outside the homestead), 88: Other (specify)

[60] [ch_time_48: How does %childrespname% usually spend their time between 04:30 and 05:00?](#)

Categories: 1: Get ready, 2: Prepare/eat a meal, 3: Go to school (including travel to school), 4: Go to duksi/madrasa/other religious education, 5: Do homework / study (at home), 6: Do homework / study (in neighbourhood), 7: Do household chores (incl. cleaning dwelling/compound), 8: Wash clothes, 9: Fetch water, 10: Collect firewood, 11: Buy household goods, 12: Go to the farm / work on a plot, 13: Take care / feed animals, 14: Caring for siblings, sick, elderly, disabled, 15: Go to/from work, 16: Help with the household business, 17: Selling anything at market/ street/ mobile, 18: Other work, 19: Take a walk, 20: Listen to radio, 21: Watch television, 22: Read, 23: Rest, 24: Religious activities (e.g. pray, reciting), 25: Attend some entertainment, 26: Play (at homestead), 27: Play (outside the homestead), 88: Other (specify)

[61] [ch_time_1: How does %childrespname% usually spend their time between 05:00 and 05:30?](#)

Categories: 1: Get ready, 2: Prepare/eat a meal, 3: Go to school (including travel to school), 4: Go to duksi/madrasa/other religious education, 5: Do homework / study (at home), 6: Do homework / study (in neighbourhood), 7: Do household chores (incl. cleaning dwelling/compound), 8: Wash clothes, 9: Fetch water, 10: Collect firewood, 11: Buy household goods, 12: Go to the farm / work on a plot, 13: Take care / feed animals, 14: Caring for siblings, sick, elderly, disabled, 15: Go to/from work, 16: Help with the household business, 17: Selling anything at market/ street/ mobile, 18: Other work, 19: Take a walk, 20: Listen to radio, 21: Watch television, 22: Read, 23: Rest, 24: Religious activities (e.g. pray, reciting), 25: Attend some entertainment, 26: Play (at homestead), 27: Play (outside the homestead), 88: Other (specify)

ash clothes, 9: Fetch water, 10: Collect firewood, 11: Buy household goods, 12: Go to the farm / work on a plot, 13: Take care / feed animals, 14: Caring for siblings, sick, elderly, disabled, 15: Go to/from work, 16: Help with the household business, 17: Selling anything at market/ street/ mobile, 18: Other work, 19: Take a walk, 20: Listen to radio, 21: Watch television, 22: Read, 23: Rest, 24: Religious activities (e.g. pray, reciting), 25: Attend some entertainment, 26: Play (at homestead), 27: Play (outside the homestead), 88: Other (specify)

[62] [ch_time_2: How does %childrespname% usually spend their time between 05:30 and 06:00?](#)

Categories: 1: Get ready, 2: Prepare/eat a meal, 3: Go to school (including travel to school), 4: Go to duksi/madrasa/other religious education, 5: Do homework / study (at home), 6: Do homework / study (in neighbourhood), 7: Do household chores (incl. cleaning dwelling/compound), 8: Wash clothes, 9: Fetch water, 10: Collect firewood, 11: Buy household goods, 12: Go to the farm / work on a plot, 13: Take care / feed animals, 14: Caring for siblings, sick, elderly, disabled, 15: Go to/from work, 16: Help with the household business, 17: Selling anything at market/ street/ mobile, 18: Other work, 19: Take a walk, 20: Listen to radio, 21: Watch television, 22: Read, 23: Rest, 24: Religious activities (e.g. pray, reciting), 25: Attend some entertainment, 26: Play (at homestead), 27: Play (outside the homestead), 88: Other (specify)

[63] [ch_time_3: How does %childrespname% usually spend their time between 06:00 and 06:30?](#)

Categories: 1: Get ready, 2: Prepare/eat a meal, 3: Go to school (including travel to school), 4: Go to duksi/madrasa/other religious education, 5: Do homework / study (at home), 6: Do homework / study (in neighbourhood), 7: Do household chores (incl. cleaning dwelling/compound), 8: Wash clothes, 9: Fetch water, 10: Collect firewood, 11: Buy household goods, 12: Go to the farm / work on a plot, 13: Take care / feed animals, 14: Caring for siblings, sick, elderly, disabled, 15: Go to/from work, 16: Help with the household business, 17: Selling anything at market/ street/ mobile, 18: Other work, 19: Take a walk, 20: Listen to radio, 21: Watch television, 22: Read, 23: Rest, 24: Religious activities (e.g. pray, reciting), 25: Attend some entertainment, 26: Play (at homestead), 27: Play (outside the homestead), 88: Other (specify)

[64] [ch_time_4: How does %childrespname% usually spend their time between 06:30 and 07:00?](#)

Categories: 1: Get ready, 2: Prepare/eat a meal, 3: Go to school (including travel to school), 4: Go to duksi/madrasa/other religious education, 5: Do homework / study (at home), 6: Do homework / study (in neighbourhood), 7: Do household chores (incl. cleaning dwelling/compound), 8: Wash clothes, 9: Fetch water, 10: Collect firewood, 11: Buy household goods, 12: Go to the farm / work on a plot, 13: Take care / feed animals, 14: Caring for siblings, sick, elderly, disabled, 15: Go to/from work, 16: Help with the household business, 17: Selling anything at market/ street/ mobile, 18: Other work, 19: Take a walk, 20: Listen to radio, 21: Watch television, 22: Read, 23: Rest, 24: Religious activities (e.g. pray, reciting), 25: Attend some entertainment, 26: Play (at homestead), 27: Play (outside the homestead), 88: Other (specify)

[65] [ch_time_5: How does %childrespname% usually spend their time between 07:00 and 07:30?](#)

Categories: 1: Get ready, 2: Prepare/eat a meal, 3: Go to school (including travel to school), 4: Go to duksi/madrasa/other religious education, 5: Do homework / study (at home), 6: Do homework / study (in neighbourhood), 7: Do household chores (incl. cleaning dwelling/compound), 8: Wash clothes, 9: Fetch water, 10: Collect firewood, 11: Buy household goods, 12: Go to the farm / work on a plot, 13: Take care / feed animals, 14: Caring for siblings, sick, elderly, disabled, 15: Go to/from work, 16: Help with the household business, 17: Selling anything at market/ street/ mobile, 18: Other work, 19: Take a walk, 20: Listen to radio, 21: Watch television, 22: Read, 23: Rest, 24: Religious activities (e.g. pray, reciting), 25: Attend some entertainment, 26: Play (at homestead), 27: Play (outside the homestead), 88: Other (specify)

[66] [ch_time_6: How does %childrespname% usually spend their time between 07:30 and 08:00?](#)

Categories: 1: Get ready, 2: Prepare/eat a meal, 3: Go to school (including travel to school), 4: Go to duksi/madrasa/other religious education, 5: Do homework / study (at home), 6: Do homework / study (in neighbourhood), 7: Do household chores (incl. cleaning dwelling/compound), 8: Wash clothes, 9: Fetch water, 10: Collect firewood, 11: Buy household goods, 12: Go to the farm / work on a plot, 13: Take care / feed animals, 14: Caring for siblings, sick, elderly, disabled, 15: Go to/from work, 16: Help with the household business, 17: Selling anything at market/ street/ mobile, 18: Other work, 19: Take a walk, 20: Listen to radio, 21: Watch television, 22: Read, 23: Rest, 24: Religious activities (e.g. pray, reciting), 25: Attend some entertainment, 26: Play (at homestead), 27: Play (outside the homestead), 88: Other (specify)

[67] [ch_time_7: How does %childrespname% usually spend their time between 08:00 and 08:30?](#)

Categories: 1: Get ready, 2: Prepare/eat a meal, 3: Go to school (including travel to school), 4: Go to duksi/madrasa/other religious education, 5: Do homework / study (at home), 6: Do homework / study (in neighbourhood), 7: Do household chores (incl. cleaning dwelling/compound), 8: Wash clothes, 9: Fetch water, 10: Collect firewood, 11: Buy household goods, 12: Go to the farm / work on a plot, 13: Take care / feed animals, 14: Caring for siblings, sick, elderly, disabled, 15: Go to/from work, 16: Help with the household business, 17: Selling anything at market/ street/ mobile, 18: Other work, 19: Take a walk, 20: Listen to radio, 21: Watch television, 22: Read, 23: Rest, 24: Religious activities (e.g. pray, reciting), 25: Attend some entertainment, 26: Play (at homestead), 27: Play (outside the homestead), 88: Other (specify)

[68] [ch_time_8: How does %childrespname% usually spend their time between 08:30 and 09:00?](#)

Categories: 1: Get ready, 2: Eat breakfast, 3: Eat lunch, 4: Eat dinner, 5: Go to school (including travel to school), 6: Go to after school activities, 7: Do homework / study (at home), 8: Do homework / study (at school), 9: Wash clothes, 10: Do household chores, 11: Fetch water, 12: Collect firewood, 13: Buying household goods, 14: Go to the farm, 15: Work on a plot, 16: Take care / Feed animals, 17: Caring for siblings, sick, elderly, disabled, 18: Go to work, 19: Help with the household business, 20: Selling anything at market/ street/ mobile, 21: Take a walk, 22: Listen to radio, 23: Watch television, 24: Read, 25: Rest, 26: Pray, 27: Attend some entertainment, 28: Play (at home), 29: Play (outside the home), 88: Other (specify)

[69] [ch_time_9: How does %childrespname% usually spend their time between 09:00 and 09:30?](#)

Categories: 1: Get ready, 2: Prepare/eat a meal, 3: Go to school (including travel to school), 4: Go to duksi/madrasa/other religious education, 5: Do homework / study (at home), 6: Do homework / study (in neighbourhood), 7: Do household chores (incl. cleaning dwelling/compound), 8: Wash clothes, 9: Fetch water, 10: Collect firewood, 11: Buy household goods, 12: Go to the farm / work on a plot, 13: Take care / feed animals, 14: Caring for siblings, sick, elderly, disabled, 15: Go to/from work, 16: Help with the household business, 17: Selling anything at market/ street/ mobile, 18: Other work, 19: Take a walk, 20: Listen to radio, 21: Watch television, 22: Read, 23: Rest, 24: Religious activities (e.g. pray, reciting), 25: Attend some entertainment, 26: Play (at homestead), 27: Play (outside the homestead), 88: Other (specify)

[70] [ch_time_10: How does %childrespname% usually spend their time between 09:30 and 10:00?](#)

Categories: 1: Get ready, 2: Prepare/eat a meal, 3: Go to school (including travel to school), 4: Go to duksi/madrasa/other religious education, 5: Do homework / study (at home), 6: Do homework / study (in neighbourhood), 7: Do household chores (incl. cleaning dwelling/compound), 8: Wash clothes, 9: Fetch water, 10: Collect firewood, 11: Buy household goods, 12: Go to the farm / work on a plot, 13: Take care / feed animals, 14: Caring for siblings, sick, elderly, disabled, 15: Go to/from work, 16: Help with the household business, 17: Selling anything at market/ street/ mobile, 18: Other work, 19: Take a walk, 20: Listen to radio, 21: Watch television, 22: Read, 23: Rest, 24: Religious activities (e.g. pray, reciting), 25: Attend some entertainment, 26: Play (at homestead), 27: Play (outside the homestead), 88: Other (specify)

- APPENDIX B — CATEGORIES

[81] ch_time_21: How does %childresname% usually spend their time between 15:00 and 15:30?

[82] ch_time_22: How does %childresname% usually spend their time between 15:30 and 16:00?

[83] ch time 23: How does %childresname% usually spend their time between 16:00 and 16:30?

[84] ch time 24: How does %childresname% usually spend their time between 16:30 and 17:00?

[85] ch time 25: How does %childrespname% usually spend their time between 17:00 and 17:30?

[86] ch_time_26: How does %childrespname% usually spend their time between 17:30 and 18:00?

[87] ch time 27: How does %childrespname% usually spend their time between 18:00 and 18:30?

[88] ch time 28: How does %childresname% usually spend their time between 18:30 and 19:00?

[89] ch time 29: How does %childrespname% usually spend their time between 19:00 and 19:30?

139 / 144

- APPENDIX B — CATEGORIES

Caring for siblings, sick, elderly, disabled, 15: Go to/from work, 16: Help with the household business, 17: Selling anything at market/ street/ mobile, 18: Other work, 19: Take a walk, 20: Listen to radio, 21: Watch television, 22: Read, 23: Rest, 24: Religious activities (e.g. pray, reciting), 25: Attend some entertainment, 26: Play (at homestead), 27: Play (outside the homestead), 88: Other (specify)

[100] [ch_time_40: How does %childrespname% usually spend their time between 00:30 and 01:00?](#)

Categories: 1: Get ready, 2: Prepare/eat a meal, 3: Go to school (including travel to school), 4: Go to duksi/madrasa/other religious education, 5: Do homework / study (at home), 6: Do homework / study (in neighbourhood), 7: Do household chores (incl. cleaning dwelling/compound), 8: Wash clothes, 9: Fetch water, 10: Collect firewood, 11: Buy household goods, 12: Go to the farm / work on a plot, 13: Take care / feed animals, 14: Caring for siblings, sick, elderly, disabled, 15: Go to/from work, 16: Help with the household business, 17: Selling anything at market/ street/ mobile, 18: Other work, 19: Take a walk, 20: Listen to radio, 21: Watch television, 22: Read, 23: Rest, 24: Religious activities (e.g. pray, reciting), 25: Attend some entertainment, 26: Play (at homestead), 27: Play (outside the homestead), 88: Other (specify)

[101] [ch_time_41: How does %childrespname% usually spend their time between 01:00 and 01:30?](#)

Categories: 1: Get ready, 2: Prepare/eat a meal, 3: Go to school (including travel to school), 4: Go to duksi/madrasa/other religious education, 5: Do homework / study (at home), 6: Do homework / study (in neighbourhood), 7: Do household chores (incl. cleaning dwelling/compound), 8: Wash clothes, 9: Fetch water, 10: Collect firewood, 11: Buy household goods, 12: Go to the farm / work on a plot, 13: Take care / feed animals, 14: Caring for siblings, sick, elderly, disabled, 15: Go to/from work, 16: Help with the household business, 17: Selling anything at market/ street/ mobile, 18: Other work, 19: Take a walk, 20: Listen to radio, 21: Watch television, 22: Read, 23: Rest, 24: Religious activities (e.g. pray, reciting), 25: Attend some entertainment, 26: Play (at homestead), 27: Play (outside the homestead), 88: Other (specify)

[102] [ch_time_42: How does %childrespname% usually spend their time between 01:30 and 02:00?](#)

Categories: 1: Get ready, 2: Prepare/eat a meal, 3: Go to school (including travel to school), 4: Go to duksi/madrasa/other religious education, 5: Do homework / study (at home), 6: Do homework / study (in neighbourhood), 7: Do household chores (incl. cleaning dwelling/compound), 8: Wash clothes, 9: Fetch water, 10: Collect firewood, 11: Buy household goods, 12: Go to the farm / work on a plot, 13: Take care / feed animals, 14: Caring for siblings, sick, elderly, disabled, 15: Go to/from work, 16: Help with the household business, 17: Selling anything at market/ street/ mobile, 18: Other work, 19: Take a walk, 20: Listen to radio, 21: Watch television, 22: Read, 23: Rest, 24: Religious activities (e.g. pray, reciting), 25: Attend some entertainment, 26: Play (at homestead), 27: Play (outside the homestead), 88: Other (specify)

[103] [ch_time_43: How does %childrespname% usually spend their time between 02:00 and 02:30?](#)

Categories: 1: Get ready, 2: Prepare/eat a meal, 3: Go to school (including travel to school), 4: Go to duksi/madrasa/other religious education, 5: Do homework / study (at home), 6: Do homework / study (in neighbourhood), 7: Do household chores (incl. cleaning dwelling/compound), 8: Wash clothes, 9: Fetch water, 10: Collect firewood, 11: Buy household goods, 12: Go to the farm / work on a plot, 13: Take care / feed animals, 14: Caring for siblings, sick, elderly, disabled, 15: Go to/from work, 16: Help with the household business, 17: Selling anything at market/ street/ mobile, 18: Other work, 19: Take a walk, 20: Listen to radio, 21: Watch television, 22: Read, 23: Rest, 24: Religious activities (e.g. pray, reciting), 25: Attend some entertainment, 26: Play (at homestead), 27: Play (outside the homestead), 88: Other (specify)

[104] [ch_time_44: How does %childrespname% usually spend their time between 02:30 and 03:00?](#)

Categories: 1: Get ready, 2: Prepare/eat a meal, 3: Go to school (including travel to school), 4: Go to duksi/madrasa/other religious education, 5: Do homework / study (at home), 6: Do homework / study (in neighbourhood), 7: Do household chores (incl. cleaning dwelling/compound), 8: Wash clothes, 9: Fetch water, 10: Collect firewood, 11: Buy household goods, 12: Go to the farm / work on a plot, 13: Take care / feed animals, 14: Caring for siblings, sick, elderly, disabled, 15: Go to/from work, 16: Help with the household business, 17: Selling anything at market/ street/ mobile, 18: Other work, 19: Take a walk, 20: Listen to radio, 21: Watch television, 22: Read, 23: Rest, 24: Religious activities (e.g. pray, reciting), 25: Attend some entertainment, 26: Play (at homestead), 27: Play (outside the homestead), 88: Other (specify)

APPENDIX C — VARIABLES

- [1] [childprim914](#):
memdetroster.Where(p=>IsAnswered(p.list) && IsAnswered(p.memagey) && IsAnswered(p.edugrd)).Where(p=>p.memagey.InRange(9,14) && p.edugrd.InRange(1,8)).OrderBy(p=>p.memagey).ThenBy(p=>p.edugrd).First().@rowcode
- [2] [childprim](#):
memdetroster.Where(p=>IsAnswered(p.list) && IsAnswered(p.memagey) && IsAnswered(p.edugrd)).Where(p=>p.edugrd.InRange(1,8)).OrderBy(p=>p.memagey).ThenBy(p=>p.edugrd).First().@rowcode

APPENDIX D — CATEGORIES FILTERS

```
[1] asawd: What alternative sources of lighting have you heard about?  
(@optioncode==1 && lightsr.No.Contains(1)) || (@optioncode==2 && lightsr.No.Contains(2)) || (@optioncode==3 && lightsr.No.Contains(3)) ||  
(@optioncode==4 && lightsr.No.Contains(4)) || (@optioncode==5 && lightsr.No.Contains(5)) || (@optioncode==6 && lightsr.No.Contains(6)) ||  
(@optioncode==7 && lightsr.No.Contains(7)) || ((@optioncode==8 || @optioncode==9 || @optioncode==10 || @optioncode==88) &&  
asaw==1) || (@optioncode==11 && lightsr.No.Contains(13)) || (@optioncode==12 && lightsr.No.Contains(14))
```

Legend and structure of information in this file

Name of section		Type of question, scope		Variable name
Enabling condition for this section	Question title	Answer options		
E s4_other_sources_which.Contains(98)	SECTION 5: OTHER INCOME SOURCES			
Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur?		MULTI-SELECT SCOPE: PREFILLED		s4_re1_leaders_other
I This refers to family relations E s3_time_other > 0 V1 s4_re1_leaders_which.Contains(98) M1 Can not be itself V2 (s3_time_other_breeding_advice <= (50 - s3_time_art_insem_advice)) s3_time_other_breeding_advice == 0 M2 This person is not in the list F optioncode != s5_ignored_option_code		01 <input type="checkbox"/> Community animal health workers 02 <input type="checkbox"/> Private 03 <input type="checkbox"/> Government 04 <input type="checkbox"/> Livestock keepers association 05 <input type="checkbox"/> NGO And 5 other [13]		
Additional information: "I" – Question instruction "E" – Enabling condition "V1" – Validation condition №1 "M1" – Message for validation №1 "F" – Filter in Categorical questions		Link to full set in appendix		

Breadcrumbs

Type or roster
Roster Title
CHAPTER 3 IDENTIFICATION / Roster: LEADER RELATION DETAILS generated by fixed list:
01 Ward Livestock Officer
02 Village Livestock Officer
99 Other (specify)
List items