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World Bank Energy - PNG

SURVEY IDENTIFICATION INFORMATION QUESTIONNAIRE DESCRIPTION

COVER

No sub-sections, No rosters, Questions: 5.

A - INTAVIU INFOMESEN

No sub-sections, No rosters, Questions: 18, Static texts: 2, Variables: 4.

B - OL NARAPELA INFOMESEN

No sub-sections, No rosters, Questions: 14.

C - 'ELECTRICITY MODULE' BILONG WANWAN HAUS

No sub-sections, No rosters, Questions: 15, Variables: 1.

D - 'COOKING MODULE' BILONG WANWAN HAUS

No sub-sections, No rosters, Questions: 10, Variables: 1.

E - 'WTP MODULE' LONG KONEKSEN FI

No sub-sections, No rosters, Questions: 9, Static texts: 2, Variables: 4.

F - 'WTP MODULE' LONG SOLAR SISTEM BILONG HAUS

No sub-sections, No rosters, Questions: 8, Static texts: 4, Variables: 6.

G - 'ENERGY EXPENDITURE MODULE' BILONG WANWAN HAUS

No sub-sections, No rosters, Questions: 9.

H - OL SAMTING I STAP HAUS

No sub-sections, No rosters, Questions: 28, Static texts: 1.

I - SENIS I KAMAP LONG PAWA BIKOS LONG SIK COVID-19

No sub-sections, No rosters, Questions: 25, Static texts: 6.

J - TINGTING BILONG WANWAN HAUS LONG SUT MARASIN BILONG COVID-19

No sub-sections, No rosters, Questions: 10.

RISALT BILONG INTAVIU

No sub-sections, No rosters, Questions: 6, Static texts: 10.

APPENDIX A — VALIDATION CONDITIONS AND MESSAGES

APPENDIX B — INSTRUCTIONS

APPENDIX C — CATEGORIES

APPENDIX D — VARIABLES

LEGEND

*SURVEY IDENTIFICATION INFORMATION
QUESTIONNAIRE DESCRIPTION*

Basic information

Title World Bank Energy - PNG

COVER

Cov

<p>Replacement_Household - 1 for replacement household 0 for pre-loaded</p>	<p>SINGLE-SELECT Replacement_Household</p> <p>00 <input type="radio"/> Pre-Loaded</p> <p>01 <input type="radio"/> Replacement</p>
<p>HID_round2 - holds the household ID from round 2</p>	<p>NUMERIC: INTEGER HID_round2</p> <p>-----</p>
<p>Phone_Round2 - Pre-loaded phone number from round 2</p>	<p>NUMERIC: INTEGER Phone_Round2</p> <p>-----</p>
<p>RESPONDENT ROUND 2</p>	<p>TEXT respondent_name_round2</p> <p>.....</p>
<p>A1 - INTAVIUA: RAITIM NAMBA WE YU RINGIM</p> <p>I Plis raitim etpela namba we i stat wantaim 7 (no ken raitim 'country code')</p> <p>V1 self.InRange(70000000, 80000000)</p> <p>M1 Please enter a valid PNG number begining with 7 and eight digits long</p>	<p>NUMERIC: INTEGER A1</p> <p>-----</p>

A - INTAVIU INFOMESEN

SecA

E IsAnswered(A1)

Respondent_gender_round2	SINGLE-SELECT SCOPE: HIDDEN Respondent_gender_round2 01 <input type="radio"/> Male 02 <input type="radio"/> Female
RESPONDENT RELATIONSHIP WITH HOUSEHOLD HEAD ROUND 2	SINGLE-SELECT SCOPE: HIDDEN respondent_relationship_round2 01 <input type="radio"/> HEAD 02 <input type="radio"/> SPOUSE 03 <input type="radio"/> OWN CHILD 04 <input type="radio"/> STEP CHILD 05 <input type="radio"/> ADOPTED CHILD 06 <input type="radio"/> GRANDCHILD 07 <input type="radio"/> BROTHER/SISTER 08 <input type="radio"/> NIECE/NEPHEW 09 <input type="radio"/> BROTHER/SISTER-IN-LAW 10 <input type="radio"/> PARENT 11 <input type="radio"/> PARENT-IN-LAW 12 <input type="radio"/> DOMESTIC HELP (RESIDENT) 13 <input type="radio"/> DOMESTIC HELP (NON RESIDENT) 14 <input type="radio"/> OTHER RELATION (SPECIFY) 15 <input type="radio"/> OTHER NON-RELATION (SPECIFY)
Household_Size_Round2	NUMERIC: INTEGER SCOPE: HIDDEN Household_Size_Round2 -----
Household_Wealth_Round2	NUMERIC: DECIMAL SCOPE: HIDDEN Household_wealth_Round2 -----
Respondent_Education_Round2	SINGLE-SELECT SCOPE: HIDDEN Respondent_Education_Round2 00 <input type="radio"/> No Education 01 <input type="radio"/> Primary of below 02 <input type="radio"/> Secondary / vocational 03 <input type="radio"/> Tertiary
A0 - STAMP BILONG DEIT/TAIM	DATE: CURRENT TIME s1q0

STATIC TEXT

E IsAnswered(s1q0)

Halo! Nem bilong mi [RAITIM NEM BILONG YU] na mi makim World Bank na mi ring i kam. Mipela i wok long mekim wanpela sevei insait long kantri long painimaut hamaspela haus insait long kantri i gat rot bilong kisim pawa. Sapos yu wanbel long bekim ol kwesten bilong mipela orait mipela bai salim wanpela K3 kredit i kam long yu bilong ringim ol pren na famili bilong yu. Olgeta infomesen we yu givim long mipela bai i stap konfidensol na mipela i no inap long soim long ol narapel lain na World Bank bai i yusim long sapatim Gavman long stretim ol samting we i wok long mekim na planti ol haus insait long kantri i no i gat rot bilong kisim pawa. Na bai helpim gavman long wok bilong em long daunim COVID-19. Dispela intaviu bai kisim 20-pela minit. Ol infomesen we yu serim wantaim mipela bai i stap konfidensol na mipela bai yusim long kamap ol 'statistics' o namba. Sapos yu pilim olsem yu no laik long ansarim sampela kwesten insait long intaviu, em i orait long tok olsem yu no laik long ansarim ol dispela kwesten. Sapos yu laik

stopim intaviu, yu ken stopim intaviu. Yu bai i no inap westim kredit bilong yu long toktok wantaim mipela.

<p>Yu wanbel long toktok wantaim mipela, o nogat?</p> <p>I INTAVIUA RITIM DISPELA TOKTOK I GO LONG RISPONDENT: E IsAnswered(s1q0)</p>	<p>SINGLE-SELECT s1q3</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> Nogat</p> <p>03 <input type="radio"/> I no save long dispela tok ples</p>
<p>INTAVIUA:</p> <p>SAPOS RISPONDENT I NO LAIK LONG BEKIM OL ASKIM BILONG YU, OL INTAVIUA I MAS TRAIM LONG ASKIM OL LONG WANEM WARI BILONG OL NA TRAIM LONG STRETIM TINGTING BILONG OL LONG GUTPELA WE. RIPOT BILONG OL LAIN WE I NO LAIK LONG BEKIM OL KWESTEN I MAS I GO LONG SUPAVAISA NA EM I MAS SKELIM NA REKODIM WANEM AS TRU NA DISPELA RISPONDENT I NO LAIK LONG BEKIM DISPELA KWESTEN.</p> <p>DISPELA RISPONDENT I WANBEL LONG BEKIM OL KWESTEN, O NOGAT?</p> <p>E s1q3==2</p>	<p>SINGLE-SELECT s1q11</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> Nogat</p>
<p>INTERVIEWER: WANEM AS NA MAN/MERI BILONG BEKIM QESTEN INO LAIKIM YU ASKIM EM OL QUESTEN?</p> <p>E s1q11 == 2</p>	<p>SINGLE-SELECT s1q12</p> <p>01 <input type="radio"/> MAN/MERI BILONG BEKIM IS BISI.</p> <p>02 <input type="radio"/> MAN/MERI BILONNG BEKIM I LESS</p>
<p>RAITIM AS WE MAN/MERI BILONG BEKIM I LESS</p> <p>E s1q12==2</p>	<p>TEXT s1q13</p> <p>-----</p>
<p>Mi Stori wantaim %respondent_name_round2% ?</p> <p>E (s1q3==1 s1q11 == 1) && Replacement_Household==0</p>	<p>SINGLE-SELECT s1q4</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> Nogat</p>
<p>Yu save long %respondent_name_round2% ?</p> <p>E s1q4==2 && Replacement_Household==0</p>	<p>SINGLE-SELECT s1q5</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> Nogat</p>
<p>[s1q5a] Is %respondent_name_round2% a member of your household?</p> <p>E s1q5==1 && Replacement_Household==0</p>	<p>SINGLE-SELECT s1q5a</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>
<p>Yu ting em bai orait long contactim %respondent_name_round2%?</p> <p>E IsAnswered(s1q5a) && Replacement_Household==0 W1 self == 3 M1 Attempt to contact respondent at different time / number. Move back to the start of this case and record next attempt. [Press here to move back to start](A1)</p>	<p>SINGLE-SELECT s1q6</p> <p>01 <input type="radio"/> YES ON THIS NUMBER BUT AT A DIFFERENT TIME</p> <p>02 <input type="radio"/> YES ON ANOTHER NUMBER</p> <p>03 <input type="radio"/> NO</p>
<p>Olsem wanem yu ino inap long contact %respondent_name_round2%?</p> <p>E s1q6==3 && Replacement_Household==0</p>	<p>SINGLE-SELECT s1q7</p> <p>01 <input type="radio"/> NO LONGER IN TOUCH / DO NOT KNOW HOW TO CONTACT</p> <p>02 <input type="radio"/> RESPONDENT LEFT COUNTRY</p> <p>03 <input type="radio"/> RESPONDENT DECEASED</p> <p>04 <input type="radio"/> OTHER, SPECIFY</p>

<p>Other, Specify:</p> <p>E s1q7==4</p>	<p>TEXT</p> <p style="text-align: right;">s1q7_other</p> <p>-----</p>
<p>Wanem nem bilong yu?</p> <p>I RECORD THE NAME OF RESPONDENT</p> <p>E (s1q5==2 IsAnswered(s1q7)) (Replacement_Household == 1 && (s1q3==1 s1q11 == 1))</p>	<p>TEXT</p> <p style="text-align: right;">s1q8</p> <p>-----</p>
<p>VARIABLE</p> <p>s1q4==1 ? respondent_name_round2 : s1q8</p>	<p>STRING</p> <p style="text-align: right;">respondent_name_round3</p>
<p>VARIABLE</p> <p>s1q4==1 ? false : s1q4==2 & s1q5==1 & s1q5a==1 ? false : true</p>	<p>BOOLEAN</p> <p style="text-align: right;">new_household</p>
<p>Sapos yu laik stori wantaim mipla krismas blong yu mas 18 na go antap. Wanem krismas blong yu?</p> <p>I INTERVIEWER READ TO THE RESPONDENT</p> <p>E IsAnswered(s1q8)</p> <p>V1 self<=120</p> <p>M1 The respondent age cannot be greater than 120 years old</p>	<p>NUMERIC: INTEGER</p> <p style="text-align: right;">s1q9</p> <p>-----</p>
<p>VARIABLE</p> <p>s1q4 == 1 ? 1 : s1q5a == 1 && s1q9 >= 18 ? 2 : (s1q5==2 s1q5a == 2) && s1q9 >= 18 ? 3 : Replacement_Household == 1 && s1q9 >= 18? 4 : 0</p>	<p>LONG</p> <p style="text-align: right;">RESPTYPE</p>
<p>VARIABLE</p> <p>RESPTYPE==1? "Returning Household / Same Respondent" : RESPTYPE==2? "Returning Household / New Respondent" : RESPTYPE==3? "Returning Phone number / New Household / New Respondent" : RESPTYPE==4? "Rep1</p> <p>And 63 other symbols [1]</p>	<p>STRING</p> <p style="text-align: right;">RESPTYPE_STRING</p>
<p>STATIC TEXT</p> <p><i>%RESPTYPE% - %RESPTYPE_STRING%</i></p>	

B - OL NARAPELA INFOMESEN

SecB

E \$consent

<p>B1 - INTAVIUA: RISPONDENT EM I WANPELA MAN O MERI. ASKIM RISPONDENT SAPOS YU I NO KLIA GUT.</p> <p>E RESPTYPE.InList(2,3,4)</p>	<p>SINGLE-SELECT B1</p> <p>01 <input type="radio"/> Man</p> <p>02 <input type="radio"/> Meri</p>
<p>B2 - Yu gat wanem kain rilesensip wantaim mama o papa bilong haus</p> <p>E RESPTYPE.InList(2,3,4)</p>	<p>SINGLE-SELECT B2</p> <p>01 <input type="radio"/> Mi het bilong dispela haus</p> <p>02 <input type="radio"/> Mi meri/man bilong papa/mama bilong haus</p> <p>03 <input type="radio"/> Mi pikinini tru bilong mama o papa bilong haus</p> <p>04 <input type="radio"/> Mi lukaut pikinini bilong papa/mama bilong haus</p> <p>05 <input type="radio"/> Mi pikinini we ol i adoptim</p> <p>06 <input type="radio"/> Mi tumbuna pikinini</p> <p>07 <input type="radio"/> Mi brata/susa</p> <p>08 <input type="radio"/> Pikinini meri bilong susa o brata/Pikinini man bilong susa o brata</p> <p>09 <input type="radio"/> Tambu man/Tambu meri</p> <p>10 <input type="radio"/> Papamama</p> <p>11 <input type="radio"/> Tambu papa o tambu mama</p> <p>12 <input type="radio"/> Wokman o wokmeri bilong haus (na i save stap wantaim ol)</p> <p>13 <input type="radio"/> Wokman o wokmeri bilong haus (i no save stap wantaim ol)</p> <p>14 <input type="radio"/> Narapela rilesensip (plis givim moa infomesen long dispela)</p> <p>15 <input type="radio"/> Narapela, i no gat rilesensip (plis givim moa infomesen long dispela)</p>
<p>B2_OTHER - plis givim moa infomesen long dispela</p> <p>E B2.InList(14,15)</p>	<p>TEXT B2_OTHER</p> <p>.....</p>
<p>B3 - Hamaspela manmeri i stap insait long dispela haus?</p> <p>E RESPTYPE.InList(3,4)</p> <p>V1 self > 0</p> <p>M1 Must be at least one member in the household</p>	<p>NUMERIC: INTEGER B3</p> <p>-----</p>

B4 - Nau, yupela i stap long wanem provins?

SINGLE-SELECT: COMBO BOX

B4

- 01 Chimbu Province
- 02 Eastern Highlands Province
- 03 Enga Province
- 04 Southern Highlands Province
- 05 Western Highlands Province
- 06 Hela Province
- 07 Jiwaka Province
- 08 East New Britain Province
- 09 Manus Province
- 10 New Ireland Province
- 11 West New Britain Province
- 12 Autonomous Region of Bougainville (Bougainville Region)
- 13 East Sepik Province
- 14 Madang Province
- 15 Morobe Province
- 16 Sandaun (West Sepik) Province

[And 6 other symbols \[1\]](#)

B5 - Yupela i stap long wanem distrik nau?

SINGLE-SELECT: CASCADING

B5

- 01 Chimbu Province
- 02 Chuave District
- 03 Gumine District
- 04 Karimui-Nomane District
- 05 Kerowagi District
- 06 Kundiawa-Gembogl District
- 07 Sina Sina-Yonggomugl District (Sinasin-Yonggomugl District)
- 08 Daulo District
- 09 Goroka District
- 10 Henganofi District
- 11 Kainantu District
- 12 Lufa District
- 13 Obura-Wonenara District
- 14 Okapa District
- 15 Unggai-Benna District
- 16 Kandep District

[And 72 other symbols \[2\]](#)

B6 - Eria we yupela i stap long en, em long?

SINGLE-SELECT

B6

- 01 Ples
- 02 Taun
- 03 DON'T KNOW

B7 - Yu bin pinisim wanem greid long skul bilong yu?

SINGLE-SELECT

B7

- 01 MI NO BIN SKUL
- 02 PRE-PREPARATORY
- 03 ELEMENTARY
- 04 PRIMARY
- 05 SECONDARY
- 06 VOCATIONAL
- 07 TERTIARY NA OL NARAPLA
- 08 OTHER, SPECIFY

E RESPTYPE.InList(2,3,4)

<p>B7_OTHER - Specify</p> <p>E B7 == 8</p>	<p>TEXT B7_OTHER</p> <p>.....</p>
<p>B8 - Lo wik igo pinis yu bin wokim sampla kain wok olsem bisnis, wok garden o eni kain wok lo kisim moni tu?</p>	<p>SINGLE-SELECT B8</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> Nogat</p>
<p>B9 - Wanem bisnis or opis yu save wok wantaim</p> <p>E B8 == 1</p>	<p>SINGLE-SELECT B9</p> <p>01 <input type="radio"/> AGRICULTURE</p> <p>02 <input type="radio"/> MINING</p> <p>03 <input type="radio"/> LOGGING</p> <p>04 <input type="radio"/> MANUFACTURING</p> <p>05 <input type="radio"/> PROFESSIONAL/ SCIENTIFIC/TECHNICAL ACTIVITIES</p> <p>06 <input type="radio"/> ELECTRICITY/WATER/GAS /WASTE</p> <p>07 <input type="radio"/> CONSTRUCTION</p> <p>08 <input type="radio"/> TRANSPORTATION</p> <p>09 <input type="radio"/> BAIM NA SALIM</p> <p>10 <input type="radio"/> FINANCIAL/INSURANCE/ REAL EST. SERVICES</p> <p>11 <input type="radio"/> PERSONAL SERVICES</p> <p>12 <input type="radio"/> EDUCATION</p> <p>13 <input type="radio"/> HEALTH</p> <p>14 <input type="radio"/> PUBLIC ADMINISTRATION</p> <p>15 <input type="radio"/> TOURISM</p> <p>16 <input type="radio"/> HANDICRAFTS / CULTURAL INDUSTRIES</p> <p>And 1 other symbols [3]</p>
<p>B9_OTHER - Specify</p> <p>E B9 == 17</p>	<p>TEXT B9_OTHER</p> <p>.....</p>
<p>B10 - Nau yu wok fultaim o part taim?</p> <p>E B8==1</p>	<p>SINGLE-SELECT B10</p> <p>01 <input type="radio"/> Full Time</p> <p>02 <input type="radio"/> Part Time</p>
<p>B11 - Long stat blong displa yia yu bin wok formal wok o informal wok?</p> <p>E B8==1</p>	<p>SINGLE-SELECT B11</p> <p>01 <input type="radio"/> Formal</p> <p>02 <input type="radio"/> Informal</p> <p>03 <input type="radio"/> MI NO SAVE</p>

C - 'ELECTRICITY MODULE' BILONG WANWAN HAUS

SecC

E \$consent

<p>C0 - Yu gat rot bilong kisim pawa insait long haus bilong yu, o nogat?</p>	<p>SINGLE-SELECT C0 01 <input type="radio"/> Yes 02 <input type="radio"/> Nogat</p>
<p>C1 - Planti taim, pawa we yupela i save yusim insait long dispela haus i save kam long we?</p> <p>V1 (self.InList(0,3,4,5,6,7,96) && c0==2) c0 == 1 M1 Household is not connected to grid V2 c0==1 && self > 0 c0 == 2 M2 Previously indicated household has grid electricity so should not select "No electricity"</p>	<p>SINGLE-SELECT C1 00 <input type="radio"/> No gat pawa insait long haus 01 <input type="radio"/> Nesinol pawa koneksen (PNG Power Limited) 02 <input type="radio"/> Lokel pawa koneksen 03 <input type="radio"/> Solar pawa sistem bilong haus 04 <input type="radio"/> Solar tos 05 <input type="radio"/> Ilektrik jenereta 06 <input type="radio"/> Batri bilong sasim 07 <input type="radio"/> Batri bilong tos/tos 96 <input type="radio"/> Narapela, plis givim moa infomesen long dispela</p>
<p>C1_OTHER - Narapela plis givim moa infomesen long dispela</p> <p>E C1==96</p>	<p>TEXT C1_OTHER </p>
<p>VARIABLE IsAnswered(C1_OTHER) ? " - " + C1_OTHER : " "</p>	<p>STRING C1OTHER</p>
<p>C2 - Yupela i save baim husat long kisim %C1%%C1OTHER%?</p> <p>E C1==1</p>	<p>SINGLE-SELECT C2 00 <input type="radio"/> No gat lain 01 <input type="radio"/> Pawa kampani 02 <input type="radio"/> 'Pre-paid meter card seller' 03 <input type="radio"/> Komuniti/ples/lokel gavman 04 <input type="radio"/> Wantok 05 <input type="radio"/> O lain i stap klostu long mipela 06 <input type="radio"/> Papa graun 07 <input type="radio"/> Lokel stoa 08 <input type="radio"/> Opis bilong givim dispela sevis 09 <input type="radio"/> Benk 10 <input type="radio"/> Post ofis 96 <input type="radio"/> Narapela</p>
<p>C2_OTHER - Specify</p> <p>E C2==96</p>	<p>TEXT C2_OTHER </p>

<p>C3 - Yupela i save yusim %C1%%C1OTHER% long ol wanem samting?</p> <p>I Plis makim olgeta ansa E C1.InList(2,3,4,5,6)</p>	<p>MULTI-SELECT C3</p> <p>01 <input type="checkbox"/> Mobail fon 'charger'</p> <p>02 <input type="checkbox"/> Redio</p> <p>03 <input type="checkbox"/> Televisen</p> <p>04 <input type="checkbox"/> Fen</p> <p>05 <input type="checkbox"/> Frij</p> <p>06 <input type="checkbox"/> Ilektrik ain</p> <p>07 <input type="checkbox"/> Samting bilong kuk</p> <p>96 <input type="checkbox"/> Narapela plis givim moa infomesen long dispela</p>
<p>C3_OTHER - Narapela plis givim moa infomesen long dispela</p> <p>E C3.Contains(96)</p>	<p>TEXT C3_OTHER</p> <p>-----</p>
<p>C4 - %C1%%C1OTHER% bilong haus i ken pawarim hamaspela laitbalb?</p> <p>E C1.InList(2,3,4,5,6)</p>	<p>SINGLE-SELECT C4</p> <p>01 <input type="radio"/> Jiro</p> <p>02 <input type="radio"/> Wanpela</p> <p>03 <input type="radio"/> Tupela o moa</p>
<p>C5 - I gat ol sampela narapela rot we dispela haus i save kisim pawa long en?</p> <p>F @optioncode != C1 @optioncode == 97 E C1!=0 && C1!=7 V1 self.ContainsOnly(0) (self.ContainsAny(1,2,3,4,5,6,7,97) && !self.Contains(0)) M1 Cannot select "no other sources" with other options</p>	<p>MULTI-SELECT C5</p> <p>00 <input type="checkbox"/> No gat narapela rot</p> <p>01 <input type="checkbox"/> National grid connection from PNG Power Limited (PPL)</p> <p>02 <input type="checkbox"/> Lokel pawa koneksen</p> <p>03 <input type="checkbox"/> Solar system bilong haus</p> <p>04 <input type="checkbox"/> Solar tos</p> <p>05 <input type="checkbox"/> Ilketrik jenereta</p> <p>06 <input type="checkbox"/> Batri bilong sasim</p> <p>07 <input type="checkbox"/> Batri bilong tos/tos</p> <p>97 <input type="checkbox"/> Narapela</p>
<p>C5_OTHER - Narapela plis givim moa infomesen long dispela</p> <p>E C5.Contains(97)</p>	<p>TEXT C5_OTHER</p> <p>-----</p>
<p>C6 - Long 7-pela de i go pinis, klostu hamaspela aua pawa i bin i stap long wanwan de long [KOLIM NEM BILONG DISPELA NAMBAWAN sistem we ol i save kisim pawa long en] (%C1%%C1OTHER%)?</p> <p>I Namba bilong ol aua E C1!=0 && C1!=7 V1 self.InRange(0,24) self == -99 M1 Maximum' mak em i 24-pela aua</p>	<p>NUMERIC: INTEGER C6</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>-99 I no save / i no inap long tingim</p>
<p>C7 - Long 7-pela de i go pinis, klostu hamaspela aua bilong pawa i bin stap long wanwan nait, long 6:00 pm i go long 10:00 pm long [KOLIM NEM BILONG DISPELA NAMBAWAN sistem we ol i save kisim pawa long en] (%C1%%C1OTHER%)?</p> <p>I Namba bilong ol aua E C6 < 24 C6 == 99 V1 self.InRange(0,4) self == -99 M1 Maximum' mak em 4-pela aua</p>	<p>NUMERIC: INTEGER C7</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>-99 I no save/ i no inap long tingim</p>

<p>C8 - Long 7-pela de i go pinis, hamaspela taim i bin i gat 'blackout' we ol i no bin tok save long en na i kamap long [KOLIM NEM BILONG DISPELA NAMBAWAN sistem we ol i save kisim pawa long en] (%C1%%C1OTHER%)?</p> <p>I Namba bilong ol 'blackout' E C1.InList(1,2)</p>	<p>NUMERIC: INTEGER C8</p> <p>-----</p> <p>SPECIAL VALUES -99 I no save/ i no inap long tingim</p>
<p>C9 - Wanem mak bilong dispela 'blackout' we ol ino bin tok save long en na i kamap long 7-pela de i go pinis?</p> <p>E C8>0</p>	<p>NUMERIC: INTEGER C9</p> <p>-----</p> <p>SPECIAL VALUES -99 I no save/ i no inap long tingim</p>
<p>C10 - Long 12-pela mun i go pinis, wampela bilong ol samting we i save yusim pawa i bin bagarap bikos 'voltage' i go antap na i kam daun long [KOLIM NEM BILONG DISPELA NAMBAWAN sistem we ol i save kisim pawa long en long C.1] (%C1%%C1OTHER%)?</p> <p>E C1.InList(1,2,5,6)</p>	<p>SINGLE-SELECT C10</p> <p>01 <input type="radio"/> Yes 02 <input type="radio"/> Nogat</p>

D - 'COOKING MODULE' BILONG WANWAN HAUS

SecD

E \$consent

<p>D1 - I gat kaikai o dring we ol lain long haus i save kukim o redim long wanpela 'cookstove', paia o narapela masin bilong kukim kaikai?</p>	<p>SINGLE-SELECT D1 01 <input type="radio"/> Yes 02 <input type="radio"/> Nogat</p>
<p>D2 - Haus bilong yupela i save yusim wanem samting long kukim kaikai planti taim, o wokim ti/kofi na boilim wara bilong dring?</p> <p>E D1==1</p>	<p>SINGLE-SELECT D2</p> <p>01 <input type="radio"/> 'Solar cooker' (hot bilong san, i no pawa i kam long ol solar penel) 02 <input type="radio"/> Ilektrik stov 03 <input type="radio"/> Gas stov we ol i pulim paip lain i kam long haus 04 <input type="radio"/> Kuk wantaim paiawut 05 <input type="radio"/> Kuk wantaim 'Liquefied petroleum gas' (LPG)/ ges stove 06 <input type="radio"/> Charcoal (baim long stoa) 07 <input type="radio"/> Stove bilong ples/stove we yu ken yusim pkainkain 'fuel' long em (ol I no wokim long fektori, baim long wanpela man we I save wokim) 08 <input type="radio"/> Stov we i save yusim wara 'fuel' (ol i ssave yusim wantaim alcohol/ethanol) 09 <input type="radio"/> Ain we yu ken muvin long wanpela ples i go long narapela ples long wokim paia 10 <input type="radio"/> Tripela ston stove/open paia 11 <input type="radio"/> Kerosin stov 12 <input type="radio"/> 'Eco zoom 'stov 13 <input type="radio"/> 'Hardy's Rocket' stov 14 <input type="radio"/> Stov bilong kuk wantaim paiawut we ol yet i wokim 96 <input type="radio"/> Narapela plis givim moa infomesen long dispela</p>
<p>D2_OTHER - plis givim moa infomesen long dispela</p> <p>E D2 == 96</p>	<p>TEXT D2_OTHER </p>
<p>VARIABLE IsAnswered(D2_OTHER) ? " - " + D2_OTHER : " "</p>	<p>STRING D2OTHER</p>

<p>D3 - Haus bilong yupela i save yusim wanem kain samting planti taim long %D2%%D2OTHER% long kukim kaikai, wokim ti/kofi na boilim wara bilong dring?</p> <p>E D2.InList(6,7,9,10,12,13,14,96)</p>	<p>SINGLE-SELECT D3</p> <p>01 <input type="radio"/> Alcohol/ethanol</p> <p>02 <input type="radio"/> Petrol/diesel (i no yusim long jenereta)</p> <p>03 <input type="radio"/> Kerosin/paraffin</p> <p>04 <input type="radio"/> Coal/lignite unprocessed</p> <p>05 <input type="radio"/> Coal/lignite briquettes/pellets</p> <p>06 <input type="radio"/> Charcoal unprocessed</p> <p>07 <input type="radio"/> Charcoal briquettes/pellets</p> <p>08 <input type="radio"/> Paiawut</p> <p>09 <input type="radio"/> Pipia bilong ol diawi o gras samting/gras/ straw/shrubs/corn cobs</p> <p>10 <input type="radio"/> Pekpek bilong animal/dung</p> <p>11 <input type="radio"/> Processed biomass pellets/briquettes</p> <p>12 <input type="radio"/> Pipa bilong plang/timba</p> <p>13 <input type="radio"/> Pipia/plestik</p> <p>14 <input type="radio"/> Sawdust</p> <p>96 <input type="radio"/> Narapela (givim moa infomesen long dispela)</p>
<p>D3_OTHER - givim moa infomesen long dispela</p> <p>E D3==96</p>	<p>TEXT D3_OTHER</p> <p>.....</p>
<p>D4 - Haus bilong yupela i bin yusim hamas moni long baim dispela samting bilong kukim kaikai mun i go pinis (%D2%%D2OTHER%)?</p> <p>I Kina</p> <p>E IsAnswered(D2)</p> <p>V1 (self == 0 && D2 ==1) D2!=1</p> <p>M1 Solar cooker should have 0 cost for fuel</p>	<p>NUMERIC: INTEGER D4</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 I no baim wanpela samting</p> <p>-99 I no save</p>
<p>D5 - Taim yupela i kuk wantaim %D2%%D2OTHER% yupela i save kuk insait long haus, long wanpela narapela bilding, o utsait long haus?</p> <p>I (Sapos ol i save kuk insait long haus, askim long painimaut sapos ol i save kuk long wanpela rum. Sapos ol i save kuk utsait, askim long painimaut sapos ol i save kuk long verenda, long wanpela ple And 44 other symbols [1])</p> <p>E D2.InList(6,7,8,9,10,11,12,13,14,96)</p>	<p>SINGLE-SELECT D5</p> <p>01 <input type="radio"/> Insait long haus: i no long wanpela rum</p> <p>02 <input type="radio"/> Insait long haus: long wanpela rum</p> <p>03 <input type="radio"/> Utsait long haus: long wanpela rum</p> <p>04 <input type="radio"/> Utsait long haus long ples klia</p> <p>05 <input type="radio"/> Long verenda o ples we i gat karamap long en</p> <p>96 <input type="radio"/> Narapela</p>
<p>D5_OTHER - givim moa infomesen long dispela</p> <p>E D5==96</p>	<p>TEXT D5_OTHER</p> <p>.....</p>
<p>D6 - Dispela 'ccokstove' i gat 'chimney' o 'hood'?</p> <p>E D2.InList(6,7,8,9,10,11,12,13,14,96)</p>	<p>SINGLE-SELECT D6</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> Nogat</p> <p>99 <input type="radio"/> I no save</p>
<p>D7 - Dispela spes bilong kuk i gat (ples we i op i go long utsait) hamapela windua na dua?</p> <p>I Namba bilong ol ples we i op i go long utsait</p> <p>E D2.InList(6,7,8,9,10,11,12,13,14,96)</p>	<p>NUMERIC: INTEGER D7</p> <p>-----</p>

E - 'WTP MODULE' LONG KONEKSEN FI

SecE

E C0 == 2

VARIABLE 48	LONG	FEEFULL_3
Holds the random number for this section	NUMERIC: DECIMAL SCOPE: HIDDEN	Random_3
VARIABLE Random_3.InRange(0,16.66)? 0.14 : Random_3.InRange(16.66,33.33)? 0.29 : Random_3.InRange(33.33,50)? 0.43 : Random_3.InRange(50,66.66)? 0.57 : Random_3.InRange(66.66,83.33)? 0.71 : Random_3.InRange(83.33,100)	DOUBLE	Multiplier_3
And 14 other symbols [2]		
VARIABLE FEEFULL_3 * Multiplier_3	DOUBLE	CF_3
VARIABLE Math.Truncate(CF_3.Value * 100) / 100;	DOUBLE	CF_3_Round

STATIC TEXT

Long yusim pawa, yu mas i gat wanpela waia long 'meter' i stap long haus bilong yu i go long 'pole' pastaim. Dispela em i wanpela koneksen. Na tu, yu mas i gat ol waia we i konektim ol samtin gbilong yusim pawa insait long haus bilong yu i go long 'meter' na yu mas baim hamas pawa yu yusim. Mi laik askim, yu wanpela kwesten tasol long kost bilong konektim pawa – long kisim waia long 'pole' i go long wanpela 'meter' long haus bilong yu.

STATIC TEXT

Sapo yu inap long baim wanpela "bikpela" prais long konektim pawa o, ol i givim yu wanpela na sampela taim long skelim sapos yu bai kisim dispela prais . Sapos yu mekim disisen long kisim dispela prais, yu bai baim wanpela taim tasobihain long dispela ol na bai i konektim pawa. Taim yu bekim ol narapela kwesten, tingim olsem olgeta prais bilong baiim koneksen fi na prais we yu save baiim long wanwan mun em i stap wankain tasol olsem nau.

E1 - Yu bai wanbel long baim %CF_3_Round% Kina wanpela taim tasol long kisim koneksen?	SINGLE-SELECT 01 <input type="radio"/> Yes 00 <input type="radio"/> Nogat	E1
E2 - Yu bai wanbel long baim %CF_3_Round% Kina long wanpela pawa koneksen, sapos ol i givim yu 3-pela mun long baim?	SINGLE-SELECT 001 <input type="radio"/> Yes 000 <input type="radio"/> Nogat 888 <input type="radio"/> I no save	E2
E E1 == 0		
E3 - Yu bai wanbel long baim %CF_3_Round% Kina long wanpela pawa koneksen, sapos ol i givim yu 6-pela mun long baim?	SINGLE-SELECT 001 <input type="radio"/> Yes 000 <input type="radio"/> Nogat 888 <input type="radio"/> I no save	E3
E E2.InList(0,888)		
E4 - Yu bai wanbel long baim %CF_3_Round% Kina long wanpela pawa koneksen, sapos ol i givim yu 12-pela mun long baim?	SINGLE-SELECT 001 <input type="radio"/> Yes 000 <input type="radio"/> Nogat 888 <input type="radio"/> I no save	E4
E E3.InList(0,888)		

<p>E5 - Sapos ol i rausim prais bilong koneksen fi, bai yu kisim wanpela pawa koneksen, o nogat?</p> <p>E E4.InList(0,888)</p>	<p>SINGLE-SELECT E5</p> <p>001 <input type="radio"/> Yes</p> <p>000 <input type="radio"/> Nogat</p> <p>888 <input type="radio"/> I no save</p>
<p>E6 - Bilong wanem na yu no inap long bihainim dispela kain rot long baim solar masin?</p> <p>E E5.InList(0,888)</p>	<p>SINGLE-SELECT E6</p> <p>001 <input type="radio"/> I no inap long baim ol kost bilong putim ol waia</p> <p>002 <input type="radio"/> I no nidim pawa</p> <p>003 <input type="radio"/> Pawa sevis i no gutpela</p> <p>004 <input type="radio"/> Fi bilong baim long wanwan mun em i antap tumas</p> <p>555 <input type="radio"/> Narapela, plis givim moa infomesen long dispela long dispela</p>
<p>E6_OTHER - plis givim moa infomesen long dispela long dispela</p> <p>E E6 == 555</p>	<p>TEXT E6_OTHER</p> <p>.....</p>
<p>E8 - Tingting long hamas moni yu bai yusim long olgeta mun long baim pawa, i no koneksen fi. Hamas moni yu bai yusim long wanwan mun long baim pawa?</p> <p>I Kina</p> <p>E E5.InList(0,888)</p>	<p>NUMERIC: INTEGER E8</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>888 I no save</p>

F - 'WTP MODULE' LONG SOLAR SISTEM BILONG HAUS

SecF

E \$consent

<p>Holds the random number for determining the Tier</p>	<p>NUMERIC: DECIMAL SCOPE: HIDDEN</p> <p>-----</p> <p>Random_4_Tier</p>
<p>VARIABLE</p> <p>Random_4_Tier.InRange(0,50)? 1 : Random_4_Tier.InRange(50,100)? 2 : 1</p>	<p>LONG</p> <p>Tier</p>
<p>VARIABLE</p> <p>Tier == 1? "SunKing Pro 200 i ken laitim haus bilong yu wantaim wanpela laitbalb we strong bilong lait bilong em winim 20-pela kendo li lait, na i ken sasim mobail fon bilong yu na dispela masin i ga</p> <p>And 319 other symbols [3]</p>	<p>STRING</p> <p>Tier_Description</p>
<p>VARIABLE</p> <p>Tier == 1? 100 : Tier == 2? 2500 : 0</p>	<p>LONG</p> <p>Tier_Price</p>
<p>Holds the random number for determining the CF value</p>	<p>NUMERIC: DECIMAL SCOPE: HIDDEN</p> <p>-----</p> <p>Random_4_CF</p>
<p>VARIABLE</p> <p>Random_4_CF.InRange(0,33.33)? 0.33 : Random_4_CF.InRange(33.33,66.66)? 0.66 : Random_4_CF.InRange(66.66,100)? 1 : 1</p>	<p>DOUBLE</p> <p>Multiplier_4</p>
<p>VARIABLE</p> <p>Tier_Price * Multiplier_4</p>	<p>DOUBLE</p> <p>CF_4</p>
<p>VARIABLE</p> <p>Math.Round(CF_4.Value)</p>	<p>DOUBLE</p> <p>CF_4_Round</p>

STATIC TEXT

Mipela bai askim yu sampela kwesten long wanpela solar prodakt. Wanpela solar masin i save kisim pawa long solar sistem. Intaviua: stori long ol wanem samting wanpela solar inap na i no inap long mekim na ol gutpela sait bilong i gat wanpela solar masin.

STATIC TEXT

E Tier == 2

SunKing Home 400 with 32" TV em i wanpela solar masin we i ken pawarim wanpela TV bilong amamasim famili bilong yu, na laitim haus bilong yu wantaim ol brait balb na sasim mobail fon bilong yu.

STATIC TEXT

E Tier == 1

SunKing Pro 200 i ken laitim haus bilong yu wantaim wanpela laitbalb we strong bilong lait bilong em winim 20-pela kendo li lait, na i ken sasim mobail fon bilong yu na dispela masin i gat 2-pela yia 'warranty', na i ken givim yu lait long mak bilong 72-pela aua long wanpela taim yu sasim.

STATIC TEXT

Sapos yu inap long baim wanpela "bikpela" moni mak long dispela solar masin; o sapos, ol i givim yu wanpela prais na yu mekim disisen olsem yu bai baim dispela masin, yu bai mekim diposit long wanpela taim tasol. Taim yu ansarim ol dispela narapela kwesten, tingim ol gutpela samting i ken kamap bikos long dispela masin na tu, tingim badjet bilong haus bilong yu.

<p>F1 - Bai yu wanbel long baim %CF_4_Round% Kina wanpela taim tasol long dispela solar masin?</p>	<p>SINGLE-SELECT F1 01 <input type="radio"/> Yes 00 <input type="radio"/> Nogat</p>
<p>F2 - Bai yu wanbel long baim %CF_4_Round% Kina long dispela solar masin, sapos ol i givim yu 6-pela mun long baim?</p> <p>E F1==0</p>	<p>SINGLE-SELECT F2 001 <input type="radio"/> Yes 000 <input type="radio"/> Nogat 888 <input type="radio"/> I no save</p>
<p>F3 - Bai yu wanbel long baim %CF_4_Round% Kina long dispela solar masin, sapos ol i givim yu 12-pela mun long baim?</p> <p>E F2.InList(0,888)</p>	<p>SINGLE-SELECT F3 001 <input type="radio"/> Yes 000 <input type="radio"/> Nogat 888 <input type="radio"/> I no save</p>
<p>F4 - Bai yu wanbel long baim %CF_4_Round% Kina long dispela solar masin, sapos ol i givim yu 24-pela mun long baim?</p> <p>E F3.InList(0,888)</p>	<p>SINGLE-SELECT F4 001 <input type="radio"/> Yes 000 <input type="radio"/> Nogat 888 <input type="radio"/> I no save</p>
<p>F5 - Bilong wanem na yu no inap long bihainim dispela kain rot long baim solar masin?</p> <p>E F4.InList(0,888)</p>	<p>SINGLE-SELECT F5 001 <input type="radio"/> I no inap long baim dispela mak bilong moni 002 <input type="radio"/> Mi gat inap pawa pinis long haus 003 <input type="radio"/> I no gat rot bilong kisim sevis na mentenim ol pat bilong dispela solar masin 555 <input type="radio"/> Narapela, plis givim moa infomesen long dispela</p>
<p>F5_OTHER - plis givim moa infomesen long dispela</p> <p>E F5 == 555</p>	<p>TEXT F5_OTHER</p>

G - 'ENERGY EXPENDITURE MODULE' BILONG WANWAN HAUS

SecG

E \$consent

<p>G1 - Long 12-pela mun i go pinis, yu bin yusim kendol long kisim lait, o nogat?</p>	<p>SINGLE-SELECT G1 01 <input type="radio"/> Yes 02 <input type="radio"/> Nogat</p>
<p>G2 - Long 12-pela mun i go pinis, hamas mani yu bin yusim long baim kendol bilong lait</p>	<p>NUMERIC: INTEGER G2 ----- SPECIAL VALUES 888 I no save</p>
<p>I Kina E G1 == 1</p>	
<p>G3 - Long 12-pela mun i pinis, yu bin yusim kersoin long kisim lait, o nogat</p>	<p>SINGLE-SELECT G3 01 <input type="radio"/> Yes 02 <input type="radio"/> Nogat</p>
<p>G4 - Long 12-pela mun i go pinis, hamas moni yu bin yusim long baim kerosin bilong lait?</p>	<p>NUMERIC: INTEGER G4 ----- SPECIAL VALUES 888 I no save</p>
<p>I Kina E G3 == 1</p>	
<p>G5 - Long 12-pela mun i go pinis, yu bin yusim ol liklik batri bilong tos long kisim lait, o nogat?</p>	<p>SINGLE-SELECT G5 01 <input type="radio"/> Yes 02 <input type="radio"/> Nogat</p>
<p>G6 - Long 12-pela mun i go pinis, hamas moni yu bin yusim long baim batri bilong tos long kisim lait?</p>	<p>NUMERIC: INTEGER G6 ----- SPECIAL VALUES 888 I no save</p>
<p>I Kina E G5 == 1</p>	
<p>G7 - Yu save yusim ol narapela samting bilong kisim lait we mipela ino bin askim yu long en long ol kwesent i go pinis?</p>	<p>SINGLE-SELECT G7 01 <input type="radio"/> Yes 02 <input type="radio"/> Nogat</p>
<p>G8 - Inap yu tokim mipela long wanem samting yu save yusim long kisim lait?</p>	<p>TEXT G8 </p>
<p>I Plis givim mmoa infomesen E G7 == 1</p>	
<p>G9 - Long 12-pela mun i go pinis, hamas moni yu bin yusim long baim %G8% bilong lait?</p>	<p>NUMERIC: INTEGER G9 ----- SPECIAL VALUES 888 I no save</p>
<p>I Kina E G7 == 1</p>	

H - OL SAMTING I STAP HAUS

SecH

E RESPTYPE.InList(3,4)

STATIC TEXT

OL DISPELA NARAPELA KWESTEN BAI I ASKIM LONG HAUS WE YUPELA I STAP LONG EN NA OL SAMTING WE I STAP LONG DISPELA HAUS. OL DISPELA KWESTEN BAI I HELPIM MIPELA LONG SAVE LONG WANEM KAIN KONDISEN OL MANMERI I SAVE STAP LONG EN LONG WANWAN HAP BILONG PNG.

H1 - Wanpela man o meri insait long haus bilong yu i gat han was ('watch'), o nogat?	SINGLE-SELECT 01 <input type="radio"/> Yes 02 <input type="radio"/> Nogat	H1
H2 - Wanpela man o meri insait long haus bilong yu i gat redio, o nogat?	SINGLE-SELECT 01 <input type="radio"/> Yes 02 <input type="radio"/> Nogat	H2
H3 - Wanpela man o meri insait long haus bilong yu i gat televisen?	SINGLE-SELECT 01 <input type="radio"/> Yes 02 <input type="radio"/> Nogat	H3
H4 - Wanpela man o meri insait long haus bilong yu i gat ('landline') fon, o nogat?	SINGLE-SELECT 01 <input type="radio"/> Yes 02 <input type="radio"/> Nogat	H4
H5 - Wanpela man o meri insait long haus bilong yu i gat wanpela komputa o laptop, o nogat?	SINGLE-SELECT 01 <input type="radio"/> Yes 02 <input type="radio"/> Nogat	H5
H6 - Wanpela man o meri insait long haus bilong yu i gat frij o ais boks, o nogat?	SINGLE-SELECT 01 <input type="radio"/> Yes 02 <input type="radio"/> Nogat	H6
H7 - Wanpela man o meri insait long haus bilong yu i gat baisikel, o nogat?	SINGLE-SELECT 01 <input type="radio"/> Yes 02 <input type="radio"/> Nogat	H7
H8 - Wanpela man o meri insait long haus bilong yu i gat motobaik, o nogat?	SINGLE-SELECT 01 <input type="radio"/> Yes 02 <input type="radio"/> Nogat	H8
H9 - Wanpela man o meri insait long haus bilong yu i gat wanpela boks bilong kago we animal i save pulim?	SINGLE-SELECT 01 <input type="radio"/> Yes 02 <input type="radio"/> Nogat	H9
H10 - Wanpela man o meri insait long haus bilong yu i gat kar, o trak, o nogat?	SINGLE-SELECT 01 <input type="radio"/> Yes 02 <input type="radio"/> Nogat	H10
H11 - Wanpela man o meri insait long haus bilong yu i gat bot wantaim moto, o nogat?	SINGLE-SELECT 01 <input type="radio"/> Yes 02 <input type="radio"/> Nogat	H11

H12 - Dispela graun we haus I stap long en, em I bilong yupela, o nogat?	SINGLE-SELECT 01 <input type="radio"/> Yes 02 <input type="radio"/> Nogat	H12
H13 - Wanpela man o meri insait long haus bilong yu i gat graun bilong wokim gaden?	SINGLE-SELECT 01 <input type="radio"/> Yes 02 <input type="radio"/> Nogat	H13
H14 - Long haus bilong yu, yupela i save kisim wara long wanem hap long dring? I NO KEN RITIM OL OPSEN	SINGLE-SELECT 01 <input type="radio"/> PAIP WARA I GO INSAIT LONG HAUS 02 <input type="radio"/> PAIP WARA I STAP LONG AUTSAIT BILONG HAUS 03 <input type="radio"/> PAIP WARA I STAP LONG HAUS BILONG OL LAIN I STAP KLOSTU LONG MIPRLA 04 <input type="radio"/> PABLIK TEP WARA 05 <input type="radio"/> WEL WARA WE OL I WOKIM WANTAIM SIMEN NA I GAT PAM (PUMP) LONG EN 06 <input type="radio"/> WELL WARA WE I GAT SIMEN BILONG KARAMAPIM, ROP BILONG PULIM WARA NA PLES BILONG WARA LONG DREIN I GO AUT 07 <input type="radio"/> WEL WARA WE I NO GAT LID BILONG EM NA I NO GAT PLES BILONG WARA I DREIN I GO AUT 08 <input type="radio"/> WARA I KAM ANTAP LONG GRAUN WE OL I BANISIM GUT 09 <input type="radio"/> WARA I KAM ANTAP LONG GRAUN WE OL I NO BANISIM GUT 10 <input type="radio"/> REN WARA 11 <input type="radio"/> WARA WE TRAK I SAVE KARIM I KAM 12 <input type="radio"/> WANPELA SAMTING WE I GAT WIL BILONG PULIM NA I GAT TENK ANTAP LONG EN 13 <input type="radio"/> WARA I STAP ANTAP LONG GRAUN (WARA/DAM/RAUN WARA/LIKLIK WARA WE I SAVE STAP LONG WANPELA HAP TASOL/LIKLIK HAN WARA/HAN WARA WE SIP NA BOT I SAVE KAM INSAIT LONG EN/HAN WARA WE OL MAN I DIGIM BILONG BRINGIM WARA I GO LONG PLES BILONG GROIM KAIKAI) 14 <input type="radio"/> BOTOL WARA 15 <input type="radio"/> NARAPELA, PLIS GIVIM MOA INFOMESEN LONG DISPELA LONG DISPELA	H14
H14_OTHER - PLIS GIVIM MOA INFOMESEN LONG DISPELA LONG DISPELA E H14 == 15	TEXT 	H14_OTHER

<p>H15 -Long haus bilong yu, yupela i save yusim wanem kain toilet?</p> <p>I NO KEN RITIM OL OPSEN</p>	<p>SINGLE-SELECT H15</p> <p>01 <input type="radio"/> SEPTIK TOILET WE I KONEKT I GO LONG 'SEWER' SISTEM</p> <p>02 <input type="radio"/> SEPTIK TOILET WE I KONEKT I GO LONG SEPTIK TENK</p> <p>03 <input type="radio"/> SEPTIK TOILET WE I GO LONG HOL LONG GRAUN</p> <p>04 <input type="radio"/> SEPTIK TOILET WE I KONEKT I GO LONG SAMPELA NARAPELA HAP</p> <p>05 <input type="radio"/> SPETIK TOILET, MIPELA I NO SAVE EM I KONEKT I GO LONG WE</p> <p>06 <input type="radio"/> PIT TOILET WE I GAT PLES BILONG SMEL I GO AUT LONG EN</p> <p>07 <input type="radio"/> PIT TOILET WE I GAT SIMEN FLO</p> <p>08 <input type="radio"/> PIT TOILET WE I NO GAT SIMEN FLO / HOL BILONG TOILET I OP NATING..8 'COMPOSTING TOILET'</p> <p>09 <input type="radio"/> 'COMPOSTING TOILET'</p> <p>10 <input type="radio"/> BAKET TOILET</p> <p>11 <input type="radio"/> TOILET WE I HANGAMAP LONG WOL / TOILET I STAP ANTAP LONG WARA O SOLWARA</p> <p>12 <input type="radio"/> NO GAT TOILET/ BUS / MANGRO</p> <p>13 <input type="radio"/> NARAPELA, PLIS GIVIM MOA INFOMESEN LONG DISPELA</p>
<p>H15_OTHER - PLIS GIVIM MOA INFOMESEN LONG DISPELA</p> <p>E H15 == 13</p>	<p>TEXT H15_OTHER</p> <p>.....</p>
<p>H16 - Wanem kain meteriel ol i wokim wol long haus bilong yu long en, o wanem kain meteriel i kamapim bikpela hap bilong wol?</p> <p>I NO KEN RITIM OL OPSEN</p>	<p>SINGLE-SELECT H16</p> <p>01 <input type="radio"/> NO GAT WOL</p> <p>02 <input type="radio"/> PANGAL BILONG BUS/LIMBUM/DIWAI</p> <p>03 <input type="radio"/> MAMBU / LIMBUM</p> <p>04 <input type="radio"/> PLAIWUD</p> <p>05 <input type="radio"/> STRONGPELA BOKS</p> <p>06 <input type="radio"/> I NO NUPELA PLANG</p> <p>07 <input type="radio"/> SIMEN</p> <p>08 <input type="radio"/> STONE WITH LIME/CEMENT</p> <p>09 <input type="radio"/> BRIK</p> <p>10 <input type="radio"/> SIMEN BLOK</p> <p>11 <input type="radio"/> PLANG / 'TILES'</p> <p>12 <input type="radio"/> FAIBRO</p> <p>13 <input type="radio"/> METEL/KAPA</p> <p>14 <input type="radio"/> NARAPELA, PLIS GIVIM MOA INFOMESEN LONG DISPELA</p>
<p>H16_OTHER - PLIS GIVIM MOA INFOMESEN LONG DISPELA</p> <p>E H16 == 14</p>	<p>TEXT H16_OTHER</p> <p>.....</p>

<p>H17 - Wanem kain meteriel ol i wokim plua/flo long haus bilong yu long en, o wanem kain meteriel I kamapim bikipela hap bilong plua/flo?</p> <p>I NO KEN RITIM OL OPSEN</p>	<p>SINGLE-SELECT H17</p> <p>01 <input type="radio"/> GRAUN FLO/WESAN FLO</p> <p>02 <input type="radio"/> PLANG</p> <p>03 <input type="radio"/> LIMBUM/MAMBU</p> <p>04 <input type="radio"/> PLANG WE OL I POLISHIM</p> <p>05 <input type="radio"/> 'VINYL' FLO</p> <p>06 <input type="radio"/> 'TILES'</p> <p>07 <input type="radio"/> SIMPEN</p> <p>08 <input type="radio"/> CARPET</p> <p>09 <input type="radio"/> FLO WE OL I NO POLISHIM</p> <p>10 <input type="radio"/> NARAPELA, PLIS GIVIM MOA INFOMESEN LONG DISPELA LONG DISPELA</p>
<p>H17_OTHER - PLIS GIVIM MOA INFOMESEN LONG DISPELA LONG DISPELA</p> <p>E H17 == 10</p>	<p>TEXT H17_OTHER</p> <p>.....</p>
<p>H18 - Wanem kain meteriel ol i wokim rup/ruf long haus bilong yu long en, o wanem kain meteriel i kamapim bikipela hap bilong rup/ruf?</p> <p>I NO KEN RITIM OL OPSEN</p>	<p>SINGLE-SELECT H18</p> <p>01 <input type="radio"/> NO GAT RUF</p> <p>02 <input type="radio"/> GRAS/LIP BILONG SAKSAK</p> <p>03 <input type="radio"/> LIMBUM/MAMBU</p> <p>04 <input type="radio"/> PLANG</p> <p>05 <input type="radio"/> KAPA</p> <p>06 <input type="radio"/> WOOD</p> <p>07 <input type="radio"/> 'TILES'</p> <p>08 <input type="radio"/> SIMEN</p> <p>09 <input type="radio"/> NARAPELA, PLIS GIVIM MOA INFOMESEN LONG DISPELA</p>
<p>H18_OTHER - PLIS GIVIM MOA INFOMESEN LONG DISPELA</p> <p>E H18 == 9</p>	<p>TEXT H18_OTHER</p> <p>.....</p>
<p>H19 - Wanem em i nambawan rot bilong kisim lait insait long haus bilong yu?</p> <p>I NO KEN RITIM OL OPSEN</p>	<p>SINGLE-SELECT H19</p> <p>01 <input type="radio"/> PAWA</p> <p>02 <input type="radio"/> PRESA LAM ('COLEMAN')</p> <p>03 <input type="radio"/> KEROSIN</p> <p>04 <input type="radio"/> SOLAR LAIT</p> <p>05 <input type="radio"/> KENDOL</p> <p>06 <input type="radio"/> OPEN PAIA</p> <p>07 <input type="radio"/> LAM (WE I YUSIM BATRI)</p> <p>08 <input type="radio"/> NARAPELA, PLIS GIVIM MOA INFOMESEN LONG DISPELA</p>
<p>H19_OTHER - PLIS GIVIM MOA INFOMESEN LONG DISPELA</p> <p>E H19 == 8</p>	<p>TEXT H19_OTHER</p> <p>.....</p>
<p>H21 - Hamaspela rum insait long haus em i bilong slip?</p> <p>V1 self > 0</p> <p>M1 Must be greater than 0</p>	<p>NUMERIC: INTEGER H21</p> <p>-----</p>

H22 - Hamaspela gutpela mobail fon i stap long haus bilong yu?

NUMERIC: INTEGER

H22

V1 se1f > 0

M1 Must be one or more

H23 - Wanpela man o mero insait long haus bilong yu i gat benk akaun, o nogat?

SINGLE-SELECT

H23

01 Yes

02 Nogat

I - SENIS I KAMAP LONG PAWA BIKOS LONG SIK COVID-19

SecI

E \$consent

STATIC TEXT

MTF Kwesten we i toktok long COVID-19

STATIC TEXT

Tok stia bilong intaviua: Dispela seksen bilong sevei i lukluk long senis i kamap long mak bilong pawa we ol lain i save yusim (sasim fon na kuk) insait long wanwan haus, hamas moni dispela haus i yusim long baim pawa na sapos dispela haus i nid long senis i go long narapela rot bilong kisim pawa long mak we i daunbilo bikos long sik COVID-19 (Bihain long Mas 2020)

STATIC TEXT

Senis i kamap bikos long sik COVID-19

<p>I01 - Yu bin harim tok save bilong sik COVID-19 o coronavirus, o nogat?</p>	<p>SINGLE-SELECT I01 01 <input type="radio"/> Yes 02 <input type="radio"/> Nogat</p>
<p>I02 - Yu bin lusim wok bilong yu bikos long dispela sik, o nogat? (bihain long Mas 2020)?</p>	<p>SINGLE-SELECT I02 01 <input type="radio"/> Yes 02 <input type="radio"/> Nogat</p>
<p>I03 - Long taim bilong dispela sik, moni we yu save yusim insait long haus bilong yu i go daun liklik, o nogat?</p>	<p>SINGLE-SELECT I03 01 <input type="radio"/> Yes 02 <input type="radio"/> Nogat</p>
<p>I04 - Moni we yu save yusim long haus biloing yu i go daun long hamas mak stret taim yu skelim wantaim taim we COVID-19 i no kamap yet?</p>	<p>SINGLE-SELECT I04 01 <input type="radio"/> <=10% 02 <input type="radio"/> 10-25% 03 <input type="radio"/> 25-50% 04 <input type="radio"/> >50%</p>

E I03 == 1

STATIC TEXT

E C1.InList(1,2)

Sevis bilong pawa

<p>I05 - Mak we haus bilong yu i wok long yusim pawa i sensim olsem wanem long taim bilong 'lockdown'?</p>	<p>SINGLE-SELECT I05 001 <input type="radio"/> I no bin senis 002 <input type="radio"/> I go antap liklik (<=25%) 003 <input type="radio"/> I go antap (25-50%) 004 <input type="radio"/> I go antap tru (>50%) 005 <input type="radio"/> I go daun liklik (<=25%) 006 <input type="radio"/> I go daun (25-50%) 007 <input type="radio"/> I go daun olgeta (>50%) 888 <input type="radio"/> I no save</p>
--	--

E C1.InList(1,2)

<p>I06 - Sapos mak bilong pawa we haus bilong yu i yusim i bin go antap long taim bilong 'lockdown', yu ting long wanem as na dispela i kamap?</p> <p>I Makim olgeta ansa we risponsent i kolim E I05.InList(2,3,4)</p>	<p>MULTI-SELECT I06</p> <p>001 <input type="checkbox"/> Mak bilong lukluk long TV i go antap</p> <p>002 <input type="checkbox"/> Mak bilong putim yau long redio i go antap</p> <p>003 <input type="checkbox"/> Wok long haus</p> <p>004 <input type="checkbox"/> Ol pikinini i skul 'online'</p> <p>005 <input type="checkbox"/> Mak bilong yusim intanet i go antap</p> <p>006 <input type="checkbox"/> Planti family memba long haus bilongol lain i go wok long narapela ples i kam bek</p> <p>007 <input type="checkbox"/> Bikos long narapela as na planti family memba is tap long haus</p> <p>555 <input type="checkbox"/> Narapela, plis givim moa infomesen long dispela</p>
<p>I06_OTHER - plis givim moa infomesen long dispela</p> <p>E I06.Contains(555)</p>	<p>TEXT I06_OTHER</p> <p>.....</p>
<p>I07 - Sapos mak bilong pawa we haus bilong yu i yusim i bin go antap long taim bilong 'lockdown', yupela i bin mekim wanem long baim dispela mak bilong moni we i go antap?</p> <p>I Makim olgeta ansa we risponsent i kolim E I05.InList(2,3,4)</p>	<p>MULTI-SELECT I07</p> <p>001 <input type="checkbox"/> Em i no bin wanpela hevi</p> <p>002 <input type="checkbox"/> Yusim sievings mani long baim pawa bil</p> <p>003 <input type="checkbox"/> Daunim mak bilong moni bilong ol narapela samting long haus</p> <p>004 <input type="checkbox"/> Kampani i gavman i daunim takis bilong sevis</p> <p>005 <input type="checkbox"/> Kampani o gavman it ok nogat long baim pawa bil</p> <p>006 <input type="checkbox"/> Kampani/gavman i daunim pawa bil</p> <p>007 <input type="checkbox"/> Kampani/gavman it ok nogat long Paw bil</p> <p>008 <input type="checkbox"/> Kisim helpim man i kam long gavman</p> <p>555 <input type="checkbox"/> Narapela, plis givim moa infomesen long dispela</p>
<p>I07_OTHER - plis givim moa infomesen long dispela</p> <p>E I07.Contains(555)</p>	<p>TEXT I07_OTHER</p> <p>.....</p>
<p>I08 - Haus bilong yu i bin senis na yusim ol narapela rot bilong kisim pawa (senis olgeta o senisim sampela samting tasol) long taim bilong sik coronavirus, o nogat?</p> <p>E C1 == 1</p>	<p>SINGLE-SELECT I08</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> Nogat</p>

<p>I09 - Wanem ol narapela rot bilong kisim pawa we haus bilong yu i bin yusim long taim bilong sik coronavirus?</p> <p>I stori long ol senis we i kamap long taim bilong sik coronavirus. No ken stori sapos haus bilong yu bin yusim narapela rot bilong kisim pawa bi po long taim bilong sik coronavirus) [Makim 1-pela o 2-pel And 8 other symbols [2]</p> <p>E I08 == 1</p>	<p>MULTI-SELECT I09</p> <p>001 <input type="checkbox"/> Liklik solar sistem</p> <p>002 <input type="checkbox"/> Jenereta set</p> <p>003 <input type="checkbox"/> Batri bilong sasim</p> <p>004 <input type="checkbox"/> Solar Sistem bilong Haus</p> <p>005 <input type="checkbox"/> Solar Lait sistem</p> <p>006 <input type="checkbox"/> Ol solar lam/tos</p> <p>007 <input type="checkbox"/> Kerosin lam</p> <p>008 <input type="checkbox"/> Ol kendol</p> <p>555 <input type="checkbox"/> Narapela, givim moa infomesen long dispela</p>
<p>I09_OTHER - givim moa infomesen long dispela</p> <p>E I09.Contains(555)</p>	<p>TEXT I09_OTHER</p> <p>.....</p>
<p>STATIC TEXT</p> <p><i>Edukesen bilong pikinini</i></p>	
<p>I10 - Hamaspela pikinini i save go long skul?</p> <p>I Namba</p>	<p>NUMERIC: INTEGER I10</p> <p>-----</p> <p>SPECIAL VALUES</p> <p>00 None</p>
<p>I11 - I bin i gat ol 'online' klas we skul i bin givim long pikinini bilong yu long taim bilong 'lockdown'?</p> <p>E I10 > 0</p>	<p>SINGLE-SELECT I11</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> Nogat</p>
<p>I12 - Ol pikinini bilong yu we i save go long skul i bin atendim full-time-online class'we skul i bin givim long taim b ilong 'lockdown', o nogat?</p> <p>E I11==1</p>	<p>SINGLE-SELECT I12</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> Nogat</p>
<p>I13 - Bilong wanem na ol pikinini bilong yu i no inap long tendtim 'online class'??</p> <p>E I12==2</p>	<p>SINGLE-SELECT I13</p> <p>001 <input type="radio"/> Haus i no gat pawa</p> <p>002 <input type="radio"/> Hau i no gat intanet koneksen</p> <p>003 <input type="radio"/> Haus i no gat komputa</p> <p>004 <input type="radio"/> Ol pikinini i no save long lainim samtng long 'online class'</p> <p>555 <input type="radio"/> Narapela plis givim moa infomesen</p> <p>088 <input type="radio"/> I no save</p>
<p>I13_OTHER - plis givim moa infomesen</p> <p>E I13 == 555</p>	<p>TEXT I13_OTHER</p> <p>.....</p>
<p>I14 - Bilong wanem na skul i no bin givim klas long pikinini bilong long long ples bilong skul?</p> <p>E I11==2</p>	<p>SINGLE-SELECT I14</p> <p>001 <input type="radio"/> Komuniti i no gat pawa</p> <p>002 <input type="radio"/> Komunti i no gat ol lain we i save givim intanet sevis</p> <p>555 <input type="radio"/> Narapela plis givim moa infomesen long dispela</p> <p>888 <input type="radio"/> I no save</p>

<p>I14_OTHER - plis givim moa infomesen long dispela</p> <p>E I14 == 555</p>	<p>TEXT</p> <p>I14_OTHER</p> <p>.....</p>
<p>STATIC TEXT</p> <p><i>Pasin bilong kuk</i></p>	
<p>I15 - Moni we yupela i save yusim long baim 'fuel' bilong kuk i bin go antap long taim bilong sik 'coronavirus', o nogat?</p>	<p>SINGLE-SELECT</p> <p>I15</p> <p>001 <input type="radio"/> I no bin senis</p> <p>002 <input type="radio"/> I go antap liklik (<=25%)</p> <p>003 <input type="radio"/> I go antap (25-50%)</p> <p>004 <input type="radio"/> I go antap tru (>50%)</p> <p>005 <input type="radio"/> I go daun liklik (<=25%)</p> <p>006 <input type="radio"/> I go daun (25-50%)</p> <p>007 <input type="radio"/> I go daun tru (>50%)</p> <p>888 <input type="radio"/> I no save</p>
<p>I16 - Sapos mak bilong moni we yupela i save yusim long baim 'fuel' bilong kuk i go antap long taim bilong 'lockdown', yupelai bin merkim wanem samting long daunim dispela mak bilong moni we i go antap?</p> <p>I Makimm olgeta ansa we risponsent i kolim</p> <p>E I15.InList(2,3,4)</p> <p>V1 self.ContainsOnly(1) (self.ContainsAny(2,3,4,555) && !self.Contains(1))</p> <p>M1 Cannot select "Was not an issue" with other answers</p>	<p>MULTI-SELECT</p> <p>I16</p> <p>001 <input type="checkbox"/> Em i no bin wanpela hevi</p> <p>002 <input type="checkbox"/> Yusim seivings long baim dispela kost bilong 'fuel'</p> <p>003 <input type="checkbox"/> Stopim sampela narapela kost</p> <p>004 <input type="checkbox"/> Kisim helpim man ii kam long gavman</p> <p>555 <input type="checkbox"/> Narapela, plis givim moa infomesen long dispela long dispela</p>
<p>I16_OTHER - plis givim moa infomesen long dispela long dispela</p> <p>E I16.Contains(555)</p>	<p>TEXT</p> <p>I16_OTHER</p> <p>.....</p>
<p>I17 - Haus bilong yu i bin yusim ol narapela 'fuel' bilong kuk (sampela taim o olgeta taiim) bikos prais bilong kuk i go antap long taim bilong sik coroonavirus?</p> <p>E I15.InList(2,3,4)</p>	<p>SINGLE-SELECT</p> <p>I17</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> Nogat</p>
<p>I18 - Wanem sampela narapela 'fue' we haus bilong yu isave yusim long kuk long taim bilong sik coronavirus we e mi no bin save yusim bipo?</p> <p>I Ripot long ol senis i kamap long taim bilong sik coronavirus. No ken rip ot long ol senis we i kamap bipo long taim bilong sik coronavirus) [Maki m 1-pela o 2-pela tasol]</p> <p>E I17 == 1</p>	<p>MULTI-SELECT</p> <p>I18</p> <p>001 <input type="checkbox"/> LPG</p> <p>002 <input type="checkbox"/> 'Biogas' o gas bilong ol samting we i sting</p> <p>003 <input type="checkbox"/> Kerosin</p> <p>004 <input type="checkbox"/> 'Charcoal'</p> <p>005 <input type="checkbox"/> Paiawut</p> <p>006 <input type="checkbox"/> Pipia bilong kaikai</p> <p>007 <input type="checkbox"/> Ol lip</p> <p>008 <input type="checkbox"/> Pekpek bilong animal</p> <p>009 <input type="checkbox"/> Narapela pipia bilong timba o kaikai</p> <p>555 <input type="checkbox"/> Narapela, plis givim moa infoemsen</p>
<p>I18_OTHER - plis givim moa infoemsen</p> <p>E I18.Contains(555)</p>	<p>TEXT</p> <p>I18_OTHER</p> <p>.....</p>

J - TINGTING BILONG WANWAN HAUS LONG SUT MARASIN BILONG COVID-19

SecJ

E \$consent

<p>J1 - Ol i bin testim yu long COVID-19 tu, o nogat?</p>	<p>SINGLE-SELECT J1</p> <p>01 <input type="radio"/> YES, RAPID TEST</p> <p>02 <input type="radio"/> YES, SWAB TEST</p> <p>03 <input type="radio"/> YES, 'RAPID' na 'SWAB TEST'</p> <p>04 <input type="radio"/> YES, MI NO SAVE WANEM TEST</p> <p>05 <input type="radio"/> NOGAT</p>
<p>J2 - Sapos wanpela sut marasin bilong daunim COVID-19 i stap na i no gat moni mak bilong em bai yu wanbel long kisim dispela sut, o nogat?</p>	<p>SINGLE-SELECT J2</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> Nogat</p> <p>03 <input type="radio"/> Mi no save</p>
<p>J3 - Wanem nambawan wari bilong yu na yu no laik long kisim dispela sut marasin / o yu no save sapos bai wanbel long kisim dispela sut marasin?</p> <p>E J2.InList(2,3)</p>	<p>SINGLE-SELECT J3</p> <p>01 <input type="radio"/> MI NO TING EM BAI WOK</p> <p>02 <input type="radio"/> MI WARI LONG OL 'SIDE EFFECTS'</p> <p>03 <input type="radio"/> MI BIN KISIM SIK COVID-19 PINIS</p> <p>04 <input type="radio"/> MI NO STAP LONG MAK BILONG OL LAIN WE I KEN KISIM COVID 19</p> <p>05 <input type="radio"/> TINGTING BILONG EM, MI NO SAVE TRASTIM SUT MARASIN</p> <p>06 <input type="radio"/> LOTU BILONG MI I TAMBUI</p> <p>07 <input type="radio"/> MI WARI OLSEM NOGUT BAI MI KISIM COVID-19 LONG HELT FESILITI</p> <p>08 <input type="radio"/> HELT FESILITI I STAP LONGWE NA I HAT LONG GO LONG EM</p> <p>09 <input type="radio"/> EM BAI I KISIM LONGPELA TAIM TRU LONG KISIM DISPELA SUT MARASIN</p> <p>10 <input type="radio"/> NARAPELA (PLIS GIVIM MOA INFOMESEN LONG DISPELA)</p>
<p>J3_OTHER - (PLIS GIVIM MOA INFOMESEN LONG DISPELA)</p> <p>E J3 == 10</p>	<p>TEXT J3_OTHER</p> <p>.....</p>

<p>J4 - Bai yu tingting long kisim sut marasin bilong COVID-19 sapos wanpela bilong ol dispela lain i tokim yu long kisim?</p> <p>I MAKIM OLGETA ANSA WE RISPOSENT I KOLIM E J2.InList(2,3)</p>	<p>MULTI-SELECT J4</p> <p>01 <input type="checkbox"/> FAMILI NA PREN</p> <p>02 <input type="checkbox"/> LIDA BILONG LOTU</p> <p>03 <input type="checkbox"/> DOKTA/NES/WOKMANMERI BILONG FAMASI/HELT WOKA</p> <p>04 <input type="checkbox"/> OL LIDA BILONG KOMUNIITI</p> <p>05 <input type="checkbox"/> WANPELA BUS DOKTA</p> <p>06 <input type="checkbox"/> OL SAINTIS NA OL LAIN WE I SAVE GO PAS LONG KONTROLIM BIKPELA SIK</p> <p>07 <input type="checkbox"/> OL EKTA O RAGMI LIK PLEIYA O OL LAIN WE PLANTI MANMERI I SAVE LONG OL LONG YOUTUBE O FACEBOOK</p> <p>08 <input type="checkbox"/> NARAPELA (PLIS GIVIM MOA INFOMESEN LONG DISPELA)</p>
<p>J4_OTHER - PLIS GIVIM MOA INFOMESEN LONG DISPELA</p> <p>E J4.Contains(8)</p>	<p>TEXT J4_OTHER</p> <p>.....</p>
<p>J5 - Mi laik long ringim yu gen bihain long wanpela mun long sekim stadi bilong dispela sik coronavirus na toktok wantaim yu long sindaun bilong yu. Sapos yu wanbel, inap mi ringim yu gen long dispela namba, inap yu givim mi narapela fon namba na nem bilong ol lain we mi ken ringim ol na bai ol i tok save long yu?</p>	<p>SINGLE-SELECT J5</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> Nogat</p>
<p>Nupela kontek namba</p> <p>E J5==1 V1 self.InRange(70000000,80000000) self == -99 M1 Please enter a valid PNG number - 8 digits long and begining with '7'</p>	<p>NUMERIC: INTEGER J5_0</p> <p>-----</p> <p>SPECIAL VALUES -99 This number</p>
<p>Nem</p> <p>E J5==1</p>	<p>TEXT J5_1</p> <p>.....</p>
<p>J6 - Sapos yu no wanbel long mi ringim yu gen, mipela bai rausim infomesen bilong yu bihain long 3-pela mun, sapos nogat, mipela bai larim infomesen bilong yu i stap long 1-pela yia o i go inap long taim COVID-19 sik i pinis. Yu wanbel long mipela i ken ringim yu gen bihain long wanpela mun, o nogat??</p>	<p>SINGLE-SELECT J6</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> Nogat</p>

RISALT BILONG INTAVIU

E IsAnswered(A1)

STATIC TEXT

E !IsSectionAnswered(SecA) && (\$consent)

Missing answers in Section A - Please Review

STATIC TEXT

E !IsSectionAnswered(SecB) && (\$consent)

Missing answers in Section B - Please Review

STATIC TEXT

E !IsSectionAnswered(SecC) && (\$consent)

Missing answers in Section C - Please Review

STATIC TEXT

E !IsSectionAnswered(SecD) && (\$consent)

Missing answers in Section D - Please Review

STATIC TEXT

E !IsSectionAnswered(SecE) && (\$consent)

Missing answers in Section E - Please Review

STATIC TEXT

E !IsSectionAnswered(SecF) && (\$consent)

Missing answers in Section F - Please Review

STATIC TEXT

E !IsSectionAnswered(SecG) && (\$consent)

Missing answers in Section G - Please Review

STATIC TEXT

E !IsSectionAnswered(SecH) && (\$consent)

Missing answers in Section H - Please Review

STATIC TEXT

E !IsSectionAnswered(SecI) && (\$consent)

Missing answers in Section I - Please Review

STATIC TEXT

E !IsSectionAnswered(SecJ) && (\$consent)

Missing answers in Section J - Please Review

WANEM RISLAT BILONG DISPELA INTAVIU?

- V1 (self == 1 && (s1q4==1 || s1q9>=18) && IsSectionAnswered(SecA) && IsSectionAnswered(SecB) && IsSectionAnswered(SecC) && IsSectionAnswered(SecD) && IsSectionAnswered(SecE) && IsSectionAnswered(SecF) [And 122 other symbols \[1\]](#)
- M1 Should not select "Complete" unless all sections have been completed
- V2 (self == 2 && \$consent) || self!=2
- M2 Should not use "Partial complete" unless interview has started (respondent has consented at A2 or A3)
- V3 (self == 3 && s1q3==3) || self!=3
- M3 Should not select "Language Barrier" unless language barrier selected at s1q3
- V4 (self == 4 && s1q3 == 2 & s1q11 == 2) || self!=4
- M4 Should not use "Refusal" unless refusal recorded at s1q3 and s1q11

SINGLE-SELECT

RESULT

- 01 Pinis
- 02 Hap tasol i pinis
- 03 Rispondent i les
- 04 Mipela i no inap long toktok wantaim ol lain long dispela haus
- 05 Risponden e mi aninit long krismas we mipela i makim
- 96 Other Specify

<p>RESULT_OTHER - Specify</p> <p>E RESULT == 96</p>	<p>TEXT RESULT_OTHER</p> <p>.....</p>
<p>YU BIN TRAIM LONG RINGIM OLGETA NAMBA WE DISPELA HAU I BIN GIVIM, WANTAIM NAMBA BILONG OL LAIN WE OL I TOKIM YU LONG RINGIM OL?</p> <p>E RESULT == 5</p>	<p>SINGLE-SELECT K5</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> Nogat</p>
<p>BILONG WANEM NA YU NO LAIK RINGIM OLGETA NAMBA WE DISPELA HAUS I GIVIM WANTAIM NAMBA BILONG OL LAIN WE OL I TOKIM YU LONG RINGIM?</p> <p>E K5 == 2</p>	<p>TEXT K6</p> <p>.....</p>
<p>'Comment' bilong Intaviua</p>	<p>TEXT COMMENTS</p> <p>.....</p>
<p>Taim we dispela sevei i pinis</p>	<p>DATE: CURRENT TIME ENDTIME</p> <p>.....</p>

APPENDIX A — VALIDATION CONDITIONS AND MESSAGES

[1] RESULT: WANEM RISLAT BILONG DISPELA INTAVIU?

Validation Condition:

```
(self == 1
&& (s1q4==1 || s1q9>=18)
&& IsSectionAnswered(SecA)
&& IsSectionAnswered(SecB)
&& IsSectionAnswered(SecC)
&& IsSectionAnswered(SecD)
&& IsSectionAnswered(SecE)
&& IsSectionAnswered(SecF)
&& IsSectionAnswered(SecG)
&& IsSectionAnswered(SecH)
&& IsSectionAnswered(SecI)
&& IsSectionAnswered(SecJ) )
||
self > 1
```

Validation Message: Should not select "Complete" unless all sections have been completed

Validation Condition:

```
(self == 2 && $consent) || self!=2
```

Validation Message: Should not use "Partial complete" unless interview has started (respondent has consented at A2 or A3)

Validation Condition:

```
(self == 3 && s1q3==3) || self!=3
```

Validation Message: Should not select "Language Barrier" unless language barrier selected at s1q3

Validation Condition:

```
(self == 4 && s1q3 == 2 & s1q11 == 2) || self!=4
```

Validation Message: Should not use "Refusal" unless refusal recorded at s1q3 and s1q11

APPENDIX B — INSTRUCTIONS

- [1] [D5: D5 - Taim yupela i kuk wantaim %D2%%D2OTHER% yupela i save kuk insait long haus, long wanpela narapela bilding, o autsait long haus?](#)
(Sapos ol i save kuk insait long haus, askim long painimaut sapos ol i save kuk long wanpela rum. Sapos ol i save kuk autsait, askim long painimaut sapos ol i save kuk long verenda, long wanpela ples we i gat karamap long em, long ples klia.)
- [2] [I09: I09 - Wanem ol narapela rot bilong kisim pawa we haus bilong yu i bin yusim long taim bilong sik coronavirus?](#)
stori long ol senis we i kamap long taim bilong sik coronavirus. No ken stori sapos haus bilong yu bin yusim narapela rot bilong kisim pawa bipo long taim bilong sik coronavirus) [Makim 1-pela o 2-pela tasol]

APPENDIX C — CATEGORIES

[1] [B4: B4 - Nau, yupela i stap long wanem provins?](#)

Categories: 1: Chimbu Province, 2: Eastern Highlands Province, 3: Enga Province, 4: Southern Highlands Province, 5: Western Highlands Province, 6: Hela Province, 7: Jiwaka Province, 8: East New Britain Province, 9: Manus Province, 10: New Ireland Province, 11: West New Britain Province, 12: Autonomous Region of Bougainville (Bougainville Region), 13: East Sepik Province, 14: Madang Province, 15: Morobe Province, 16: Sandaun (West Sepik) Province, 17: Central Province, 18: Gulf Province, 19: Milne Bay Province, 20: Oro (Northern) Province, 21: Western (Fly) Province, 22: National Capital District

[2] [B5: B5 - Yupela i stap long wanem distrik nau?](#)

Categories: 1: Chimbu Province, 2: Chuave District, 3: Gumine District, 4: Karimui-Nomane District, 5: Kerowagi District, 6: Kundiawa-Gembogl District, 7: Sina Sina-Yonggomugl District (Sinasin-Yonggomugl District), 8: Daulo District, 9: Goroka District, 10: Henganofi District, 11: Kainantu District, 12: Lufa District, 13: Obura-Wonenara District, 14: Okapa District, 15: Unggai-Benna District, 16: Kandep District, 17: Kompiani District, 18: Lagaip-Porgera District, 19: Wapenamanda District, 20: Wabag District, 21: Ialibu-Pangia District, 22: Imbonggu District, 23: Kagua-Erave District, 24: Mendi-Munihu District, 25: Nipa-Kutubu District, 26: Dei District, 27: Mount Hagen District, 28: Mul-Baiyer District, 29: Tambul-Nebilyer District, 30: Komo-Magarima District, 31: Koroba-Kopiago District, 32: Tari-Pori District, 33: Anglimp-South Waghi District, 34: Jimi District, 35: North Waghi District, 36: Gazelle District, 37: Kokopo District, 38: Pomio District, 39: Rabaul District, 40: Manus District, 41: Kavieng District, 42: Namatanai District, 43: Kandrian-Gloucester District, 44: Talasea District, 45: Central Bougainville District, 46: North Bougainville District, 47: South Bougainville District, 48: Ambunti-Dreikikier District, 49: Angoram District, 50: Maprik District, 51: Wewak District, 52: Wosera-Gawi District, 53: Yangoru-Saussia District, 54: Bogia District, 55: Madang District, 56: Middle Ramu District, 57: Rai Coast District, 58: Sumkar District, 59: Usino Bundi District, 60: Finschhafen District, 61: Huon District, 62: Kabwum District, 63: Lae District, 64: Markham District, 65: Menyamy District, 66: Nawae District, 67: Tawae-Siassi District, 68: Bulolo District, 69: Aitape-Lumi District, 70: Nuku District, 71: Telefomin District, 72: Vani mo-Green River District, 73: Abau District, 74: Goilala District, 75: Kairuku-Hiri District, 76: Rigo District, 77: Kerema District, 78: Kikori District, 79: Alotau District, 80: Esa'ala District, 81: Kiriwini-Goodenough District, 82: Samarai-Murua District, 83: Ijivitari District, 84: Sohe District, 85: North Fly District, 86: Middle Fly District, 87: South Fly District, 88: National Capital District

[3] [B9: B9 - Wanem bisnis or opis yu save wok wantaim](#)

Categories: 1: AGRICULTURE, 2: MINING, 3: LOGGING, 4: MANUFACTURING, 5: PROFESSIONAL/ SCIENTIFIC/TECHNICAL ACTIVITIES, 6: ELECTRICITY/WATER/GAS/WASTE, 7: CONSTRUCTION, 8: TRANSPORTATION, 9: BAIM NA SALIM, 10: FINANCIAL/INSURANCE/ REAL EST. SERVICES, 11: PERSONAL SERVICES, 12: EDUCATION, 13: HEALTH, 14: PUBLIC ADMINISTRATION, 15: TOURISM, 16: HANDICRAFTS / CULTURAL INDUSTRIES, 17: ARAPLA

APPENDIX D — VARIABLES

[1] [RESPTYPE_STRING:](#)

RESPTYPE==1? "Returning Household / Same Respondent" : RESPTYPE==2? "Returning Household / New Respondent" : RESPTYPE==3?
"Returning Phone number / New Household / New Respondent" : RESPTYPE==4? "Replacement Household (New Number)" : "Respondent type
not yet set"

[2] [Multiplier_3:](#)

Random_3.InRange(0,16.66)? 0.14 : Random_3.InRange(16.66,33.33)? 0.29 : Random_3.InRange(33.33,50)? 0.43 : Random_3.InRange(50,66.66)?
0.57 : Random_3.InRange(66.66,83.33)? 0.71 : Random_3.InRange(83.33,100)? 1 : 1

[3] [Tier_Description:](#)

Tier == 1? "SunKing Pro 200 i ken laitim haus bilong yu wantaim wanpela laitbalb we strong bilong lait bilong em winim 20-pela kendo li lait, na i
ken sasim mobail fon bilong yu na dispela masin i gat 2-pela yia 'warranty', na i ken givim yu lait long mak bilong 72-pela aua long wanpela taim
yu sasim." : Tier == 2? "SunKing Home 400 with 32" TV em i wanpela solar masin we i ken pawarim wanpela TV bilong amamasim famili bilong
yu, na laitim haus bilong yu wantaim ol brait balb na sasim mobail fon bilong yu." : ""

LEGEND

Legend and structure of information in this file

Name of section	Enabling condition for this section	Type of question, scope	Variable name
<p>SECTION 5: OTHER INCOME SOURCES</p> <p>E s4_other_sources_which.Contains(98)</p>	<p>Question title</p> <p>Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur?</p> <p>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</p>	<p>Answer options</p> <p>MULTI-SELECT SCOPE: PREFILLED</p> <p>01 <input type="checkbox"/> Community animal health workers</p> <p>02 <input type="checkbox"/> Private</p> <p>03 <input type="checkbox"/> Government</p> <p>04 <input type="checkbox"/> Livestock keepers association</p> <p>05 <input type="checkbox"/> NGO</p> <p>And 5 other [13]</p>	<p>s4_re1_leaders_other</p>
<p>Additional information:</p> <p>"I" – Question instruction</p> <p>"E" – Enabling condition</p> <p>"V1" – Validation condition №1</p> <p>"M1" – Message for validation №1</p> <p>"F" – Filter in Categorical questions</p>	<p>Link to full set in appendix</p>		

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