

# CHS 2022 QUARTER 1

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## SURVEY IDENTIFICATION INFORMATION QUESTIONNAIRE DESCRIPTION

### COVER

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

### SECTION A:HOUSEHOLD IDENTIFICATION

No sub-sections, No rosters, Questions: 8, Static texts: 2.

### SECTION B: HOUSEHOLD MEMBER ROSTER

No sub-sections, Rosters: 1, Questions: 21, Static texts: 1, Variables: 3.

### SECTION C: EDUCATION (FOR PERSONS AGED 3 YEARS AND ABOVE)

No sub-sections, Rosters: 1, Questions: 29, Static texts: 1, Variables: 1.

### SECTION D : LABOUR (FOR PERSONS AGED 5 YEARS AND ABOVE)

Sub-sections: 12, Rosters: 11, Questions: 118, Variables: 3.

### SECTION E: HOUSING CHARACTERISTICS AND AMENITIES

Sub-sections: 1, Rosters: 1, Questions: 27, Static texts: 1, Variables: 1.

### SECTION F: CONSUMPTION OF FOOD OVER THE LAST 7 DAYS

No sub-sections, Rosters: 10, Questions: 183, Variables: 1.

### SECTION F\_B:FOOD INSECURITY EXPERIENCE SCALE (FIES)

No sub-sections, No rosters, Questions: 8, Static texts: 1.

### SECTION G: CONSUMPTION OF NON-FOOD OVER THE LAST 7 DAYS

No sub-sections, Rosters: 1, Questions: 8.

### SECTION H : EXPENDITURES ON HOUSE RENTS, WATER, ELECTRICITY, GAS AND OTHER COOKING FUELS OVER THE LAST ONE MONTH

No sub-sections, Rosters: 2, Questions: 9.

### SECTION I : EXPENDITURES ON HEALTH CARE AND OTHER ITEMS (NON DURABLES) OVER THE LAST ONE MONTH

No sub-sections, Rosters: 3, Questions: 15.

### SECTION J: EXPENDITURES ON CLOTHING AND FOOTWEAR OVER THE LAST THREE MONTHS

No sub-sections, Rosters: 2, Questions: 9.

### SECTION K:EXPENDITURE ON HOUSEHOLD GOODS, FURNITURE AND FITTINGS OVER THE LAST 12 MONTHS

No sub-sections, Rosters: 1, Questions: 8.

### SECTION L:EXPENDITURE ON HOUSEHOLD GOODS, FURNITURE AND FITTINGS OVER THE LAST 12 MONTHS

No sub-sections, Rosters: 1, Questions: 8.

### SECTION M:EXPENDITURE ON HOUSEHOLD GOODS, FURNITURE AND FITTINGS OVER THE LAST 12

## MONTHS

No sub-sections, Rosters: 1, Questions: 8.

## SECTION N:EXPENDITURES ON COMMUNICATION, RECREATION AND CULTURE OVER THE LAST 12 MONTHS

No sub-sections, Rosters: 1, Questions: 8.

## SECTION O:EXPENDITURES ON INSURANCE, FINANCIAL AND MISCELLANEOUS ITEMS OVER THE LAST 12 MONTHS

No sub-sections, Rosters: 1, Questions: 6.

## SECTION P: EXPENDITURES ON NEW/SECOND HAND MOTOR VEHICLES AND ACCESSORIES OVER THE LAST 12 MONTHS

No sub-sections, Rosters: 1, Questions: 9.

## SECTION Q: AGRICULTURAL FARM GATE PRICES

Sub-sections: 6, Rosters: 8, Questions: 96.

## SECTION R:EMERGE QUESTIONNAIRE UPDATED

Sub-sections: 10, Rosters: 6, Questions: 126, Static texts: 11, Variables: 5.

## SECTION W: DETAILS OF SURVEY STAFF

No sub-sections, No rosters, Questions: 4.

## SAMPLE SECTIONS VALIDATION

No sub-sections, No rosters, No questions, Variables: 5.

## APPENDIX A — ENABLING CONDITIONS

## APPENDIX B — VALIDATION CONDITIONS AND MESSAGES

## APPENDIX C — INSTRUCTIONS

## APPENDIX D — CATEGORIES

## APPENDIX E — VARIABLES

## LEGEND

# SURVEY IDENTIFICATION INFORMATION QUESTIONNAIRE DESCRIPTION

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## Basic information

*Title* CHS 2022 QUARTER 1

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## Survey data information

*Study type* Integrated Survey

*Kind of data* Sample survey data [ssd]

*Mode of Data Collection* CAPI

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## Survey information

*Country* Kenya

*Year* 2020

*Languages* ENGLISH

# SECTION R:EMERGE QUESTIONNAIRE UPDATED

Emerge\_qnn

E (hhid.Any(x=>x.b05\_years.InRange(18,99)) && hhid.Any(x=>x.b04==2))

RECORD THE START TIME FOR SECTION R	DATE: CURRENT TIME	start_timeR
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## SECTION R:EMERGE QUESTIONNAIRE UPDATED HOUSEHOLD MEMBERS SELECTED

hh\_membersselected

E (hhid.Any(x=> x.b05\_years.InRange(18,99)) && hhid.Any(x=> x.b04==2))

VARIABLE hhid.Count(\$eligiblewomen)	LONG	numElig1
VARIABLE hhid.Where(p=>p.b05_years>=18 && p.b05_years<=99 && p.b04==2).OrderBy(p=>p.w1).Select(p=>p.@rowcode).ToArray()[0]	LONG	ind1
VARIABLE hhid.Where(p=>p.b05_years>=18 && p.b05_years<=99 && p.b04==2).OrderBy(p=>p.w1).Select(p=>p.@rowcode).ToArray()[1]	LONG	ind2
VARIABLE b02.Where(p=>p.Item1==ind1).First().Item2.ToUpper()	STRING	selectedfem
VARIABLE b02.Where(p=>p.Item1==ind2).First().Item2.ToUpper()	STRING	selectedfem2

STATIC TEXT

E (hhid.Count(x=>x.b05\_years.InRange(18,99)))>0

*The first Person Selected from for this section is: %selectedfem%*

STATIC TEXT

E (hhid.Count(x=>x.b05\_years.InRange(18,99)))>0

*The second Person Selected from for this section is: %selectedfem2%*

Pick the Names of the Selected Person'(s)

MULTI-SELECT: ORDERED, LINKED  
SOURCE OF CATEGORIES: TEXT LIST QUESTION [B02](#)

selected1

E (numElig1>=1 && hhid.Any(x=>x.b05\_years>=18))

V1 selected1.Length<=numElig1

M1 Error!Confirm the number of selected persons

SECTION R:EMERGE QUESTIONNAIRE UPDATED / HOUSEHOLD MEMBERS SELECTED

Roster: SELECTED WOMAN - %ROSTERTITLE%

generated by list question [b02](#)

Selected\_woman

E (hhid.Any(p=>IsAnswered(p.selected1) && p.selected1.Contains(@rowcode) && hhid.Any(x=>x.b05\_years>=18)))

B07: What is %selectedfem%'s marital status?	SINGLE-SELECT	b07_secR
	01 <input type="radio"/> MARRIED MONOGAMOUS	
	02 <input type="radio"/> MARRIED POLYGAMOUS	
	03 <input type="radio"/> LIVING TOGETHER	
	04 <input type="radio"/> SEPARATED	
	05 <input type="radio"/> DIVORCED	
	06 <input type="radio"/> WIDOW OR WIDOWER	
	07 <input type="radio"/> NEVER MARRIED	

SECTION R:EMERGE QUESTIONNAIRE UPDATED / HOUSEHOLD MEMBERS SELECTED / SELECTED WOMAN - %ROSTERTITLE%  
EMERGE QUESTIONS LABOUR

Labour\_emerge

E hhid1.Any(x=>x.d02\_1==1 || x.d02\_2==1 || x.d02\_3==1 || x.d02\_4==1 || x.d02\_5==1 || x.d02\_6==1 || x.d02\_7==1)

WC1.Is your current work based in your own home or outside your home?	SINGLE-SELECT	WC1
	01 <input type="radio"/> Own home	
	02 <input type="radio"/> Outside my home	

WC2. What is your occupation? That is, what kind of work do you mainly do?	SINGLE-SELECT	WC2
	01 <input type="radio"/> Professional/technical/managerial	
	02 <input type="radio"/> Clerical	
	03 <input type="radio"/> Sales	
	04 <input type="radio"/> Agriculture	
	05 <input type="radio"/> Services/household and domestic	
	06 <input type="radio"/> Manual - skilled and unskilled	
	07 <input type="radio"/> Others (Specify)	

Others (Specify)	TEXT	WC2_specify
E WC2==7	.....	

WC3.Do you enjoy your work?	SINGLE-SELECT	WC3
	01 <input type="radio"/> Never	
	02 <input type="radio"/> some of the time	
	03 <input type="radio"/> most of the time	
	04 <input type="radio"/> always	

WC4. <i>A flexible work schedule allows you to shift your work hours around to accomplish other tasks such as childcare, household, or other family responsibilities.</i>	SINGLE-SELECT	WC4
EC4. How flexible is your work schedule?	01 <input type="radio"/> Not flexible at all	
	02 <input type="radio"/> Somewhat flexible	
	03 <input type="radio"/> Very flexible	

WC5. Do you wish you could work more hours, or fewer hours, or you prefer to work the same number of hours as you work now?	SINGLE-SELECT	WC5
	01 <input type="radio"/> More hours	
	02 <input type="radio"/> Fewer hours	
	03 <input type="radio"/> The same number of hours	

WC6. Who usually has the final say on whether or not you should work to earn money?	SINGLE-SELECT	WC6
E (hhid.Any(x=>x.b07==1) )    (hhid.Any(x=>x.b07==2) )	01 <input type="radio"/> Respondent	
	02 <input type="radio"/> Spouse/Partner	
	03 <input type="radio"/> Respondent and Spouse/Partner Jointly	
	04 <input type="radio"/> Decision Not Made	
	05 <input type="radio"/> Other (Please specify)	

<p>Others (Specify)</p> <p>E WC6==5</p>	<p>TEXT <span style="float: right;">WC6_specify</span></p> <p>.....</p>
<p>WC8. Do you consider your current occupation to be your desired occupation or just a job for the moment?</p>	<p>SINGLE-SELECT <span style="float: right;">WC8</span></p> <p>01 <input type="radio"/> Desired occupation</p> <p>02 <input type="radio"/> Job for the present</p> <p>03 <input type="radio"/> Other (specify)</p>
<p>Others (Specify)</p> <p>E WC8==3</p>	<p>TEXT <span style="float: right;">WC8_specify</span></p> <p>.....</p>
<p>WC9. What barriers do you feel are blocking you from working in your desired profession?</p> <p>I Please select all that apply.</p> <p>E WC8==2    WC8==3</p>	<p>MULTI-SELECT <span style="float: right;">WC9</span></p> <p>01 <input type="checkbox"/> Not enough education</p> <p>02 <input type="checkbox"/> Not easy for me to get jobs in desired profession because of my gender</p> <p>03 <input type="checkbox"/> Don't know how to break into desired profession</p> <p>04 <input type="checkbox"/> Not available in the area where I live</p> <p>05 <input type="checkbox"/> Not sure</p> <p>06 <input type="checkbox"/> Other (specify)</p>
<p>Others (Specify)</p> <p>E WC9.Contains(6)</p>	<p>TEXT <span style="float: right;">WC9_specify</span></p> <p>.....</p>
<p>WC10. Do you have a leadership position at your current workplace?</p> <p><i>By leadership, we mean someone who has a supervisory or management role, vision-setting authority, and/or financial decision-making authority.</i></p>	<p>SINGLE-SELECT <span style="float: right;">WC10</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>WC11. Do you feel you could advance to a leadership position in your current workplace if you wanted to?</p> <p>E WC10==2</p>	<p>SINGLE-SELECT <span style="float: right;">WC11</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>WC12. Are you satisfied with the remuneration you receive for your work at your current workplace?</p>	<p>SINGLE-SELECT <span style="float: right;">WC12</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>WC13. In your current work, did you ever negotiate to raise your current remuneration, or did you accept the remuneration that your were offered?</p>	<p>SINGLE-SELECT <span style="float: right;">WC13</span></p> <p>01 <input type="radio"/> Negotiated salary</p> <p>02 <input type="radio"/> Accepted offered salary</p>
<p>WC14. Of your total household expenses, what proportion is met through your own earnings?</p>	<p>SINGLE-SELECT <span style="float: right;">WC14</span></p> <p>01 <input type="radio"/> Everything</p> <p>02 <input type="radio"/> 75-99%</p> <p>03 <input type="radio"/> 50-74%</p> <p>04 <input type="radio"/> 25-49%</p> <p>05 <input type="radio"/> 1-24%</p> <p>06 <input type="radio"/> Nothing</p>

<p>WC15. To what extent do you feel you can make your own personal decisions regarding the use of income generated from your own (singular) remuneration if you want(ed) to?</p>	<p>SINGLE-SELECT <span style="float: right;">WC15</span></p> <p>01 <input type="radio"/> Not at all</p> <p>02 <input type="radio"/> Small extent</p> <p>03 <input type="radio"/> Medium extent</p> <p>04 <input type="radio"/> To a high extent</p>
<p>WC16. Are you the sole owner of this business or do you co-own this business with anyone?</p> <p>E hhid1.Any(x=&gt;x.d02_2==1    x.d02_4==1) &amp;&amp; hhid2.Any(x=&gt;x.d04_2==1 )</p>	<p>SINGLE-SELECT <span style="float: right;">WC16</span></p> <p>01 <input type="radio"/> Yes, sole owner</p> <p>02 <input type="radio"/> Yes, co-own with family</p> <p>03 <input type="radio"/> Yes, co-own with non-family</p> <p>04 <input type="radio"/> No, do not own</p> <p>05 <input type="radio"/> Other (Please specify)</p> <p>06 <input type="radio"/> Don't know</p>
<p>WC16_Other Specify</p> <p>E wc16==5</p>	<p>TEXT <span style="float: right;">WC16_other</span></p> <p>.....</p>
<p>WC17. Who has the main control of this business e.g financial control including the ability to sign loans, leases and contracts of this Business?</p>	<p>SINGLE-SELECT <span style="float: right;">WC17</span></p> <p>01 <input type="radio"/> Self</p> <p>02 <input type="radio"/> Self through a hired manager</p> <p>03 <input type="radio"/> Jointly with Spouse</p> <p>04 <input type="radio"/> Jointly with other family members</p> <p>05 <input type="radio"/> Spouse, alone</p> <p>06 <input type="radio"/> Other family member(s)</p> <p>07 <input type="radio"/> Non-family members(s)</p> <p>08 <input type="radio"/> Dont know</p> <p>09 <input type="radio"/> Other, specify</p>
<p>WC17_Other Specify</p> <p>E wc17==9</p>	<p>TEXT <span style="float: right;">WC17_other</span></p> <p>.....</p>
<p>WC18. Who usually makes decides on how the money you earn will be used?</p>	<p>SINGLE-SELECT <span style="float: right;">WC18</span></p> <p>01 <input type="radio"/> Self</p> <p>02 <input type="radio"/> Spouse/partner</p> <p>03 <input type="radio"/> Jointly with Spouse</p> <p>04 <input type="radio"/> Parents/guardians</p> <p>05 <input type="radio"/> Siblings</p> <p>06 <input type="radio"/> In-laws</p> <p>07 <input type="radio"/> Other relatives</p> <p>08 <input type="radio"/> Non-relatives</p> <p>09 <input type="radio"/> Other, specify</p>
<p>WC18_Other Specify</p> <p>E wc18==9</p>	<p>TEXT <span style="float: right;">wc18_other</span></p> <p>.....</p>

STATIC TEXT

*Now I would like to ask you about experiences of mistreatment or discrimination in your current workplace, or at the workplace you most recently worked, outside of your home.*

<p>WC19. <i>Unwanted sexual attention at the workplace can include staring/leering, repeated requests for romantic or sexual interactions despite refusal, touching in a way that makes the woman feel uncomfortable.</i></p> <p>WC19. Have you ever experienced unwanted sexual attention in the workplace?</p>	<p>SINGLE-SELECT <span style="float: right;">WC19</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>WC20. Have you ever experienced unwanted sexual attention in the workplace in the past 12 months?</p> <p>E WC19==1</p>	<p>SINGLE-SELECT <span style="float: right;">WC20</span></p> <p>01 <input type="radio"/> Yes, in the past 12 months</p> <p>02 <input type="radio"/> Not in the past 12 months</p>
<p>WC21. How often do you think women receive unwanted sexual attention at your current workplace?</p>	<p>SINGLE-SELECT <span style="float: right;">WC21</span></p> <p>01 <input type="radio"/> Never</p> <p>02 <input type="radio"/> Rarely</p> <p>03 <input type="radio"/> Sometimes</p> <p>04 <input type="radio"/> Frequently</p> <p>05 <input type="radio"/> Daily</p>
<p>WC22. Is there a formal mechanism of reporting unwanted sexual attention at your current workplace?</p>	<p>SINGLE-SELECT <span style="float: right;">WC22</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>WC23. Do you think women feel safe using this reporting mechanism?</p> <p>E WC22==1</p>	<p>SINGLE-SELECT <span style="float: right;">WC23</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>WC24. Have you ever been a victim of gender discrimination in your current workplace?</p> <p><i>By gender discrimination we mean that you were treated differently or unfairly because of your gender (being female), such as not being paid fairly or not being allowed to advance your position.</i></p>	<p>SINGLE-SELECT <span style="float: right;">WC24</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>WC25. Do you feel that your gender has affected the chances of the following in your current workplace?</p>	<p>MULTI-SELECT: YES/NO <span style="float: right;">WC25</span></p> <p>01 <input type="checkbox"/> / <input type="checkbox"/> Receiving the salary you wanted</p> <p>02 <input type="checkbox"/> / <input type="checkbox"/> Getting a raise</p> <p>03 <input type="checkbox"/> / <input type="checkbox"/> Receiving a promotion</p> <p>04 <input type="checkbox"/> / <input type="checkbox"/> Being assigned the kind of work that best matches your skillset</p>

SECTION R:EMERGE QUESTIONNAIRE UPDATED / HOUSEHOLD MEMBERS SELECTED / SELECTED WOMAN - %ROSTERTITLE%  
SECTION\_WD\_DIGITAL\_ENGAGEMENT

Digital\_engagement

<p>WD1. Have you owned a mobile phone in the last 3 months?</p>	<p>SINGLE-SELECT <span style="float: right;">WD1</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
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<p>WD2. Is your Mobile a smartphone?</p> <p><i>A phone that can access the internet and basically able to access WhatsApp, facebook and other social media apps, financial services such as apps that connect one to internet banking and so forth.</i></p> <p>E WD1==1</p>	<p>SINGLE-SELECT <span style="float: right;">WD2</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>WD3. Have you used a borrowed mobile phone?</p> <p>E WD1==2</p>	<p>SINGLE-SELECT <span style="float: right;">WD3</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>WD4. In the last three months, have you used Internet?</p>	<p>SINGLE-SELECT <span style="float: right;">WD4</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>WD5. From where did you use Internet?</p> <p>I [select all that apply]</p> <p>E WD4==1</p>	<p>MULTI-SELECT <span style="float: right;">WD5</span></p> <p>01 <input type="checkbox"/> Through own phone</p> <p>02 <input type="checkbox"/> Internet-connected at home such as home fibre</p> <p>03 <input type="checkbox"/> Internet-connected at workplace</p> <p>04 <input type="checkbox"/> A friend's home</p> <p>05 <input type="checkbox"/> Library</p> <p>06 <input type="checkbox"/> Cybercafe</p> <p>07 <input type="checkbox"/> Public wifi hotspots</p>
<p>WD6. Has anyone denied you access to your mobile phone or internet access as a means of punishment or control in the past 12 months?</p>	<p>SINGLE-SELECT <span style="float: right;">WD6</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>WD7. If "Yes" in WD6, by Who?</p> <p>I (select all that apply)</p> <p>E WD6==1</p>	<p>MULTI-SELECT <span style="float: right;">WD7</span></p> <p>01 <input type="checkbox"/> Spouse/Partner</p> <p>02 <input type="checkbox"/> Parents/Gurdians</p> <p>03 <input type="checkbox"/> Siblings</p> <p>04 <input type="checkbox"/> Inlaws</p> <p>05 <input type="checkbox"/> Other Relatives</p> <p>06 <input type="checkbox"/> Non Relatives</p> <p>07 <input type="checkbox"/> Others (Specify)</p>
<p>WD7_Other (specify)</p> <p>E WD7.Contains(7)</p>	<p>TEXT <span style="float: right;">WD7_specify</span></p> <p>.....</p>
<p>WD8. In the past 12 months, has anyone snooped through your phone, computer, iPad, or tablet (e.g. social networking accounts, photos, etc.) without your permission?</p>	<p>SINGLE-SELECT <span style="float: right;">WD8</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>WD9. How often has this happened in the past 12 months?</p> <p>E WD8==1</p>	<p>SINGLE-SELECT <span style="float: right;">WD9</span></p> <p>01 <input type="radio"/> Rarely</p> <p>02 <input type="radio"/> Sometimes</p> <p>03 <input type="radio"/> Often</p> <p>04 <input type="radio"/> Always</p>

<p>WD10: In the past 12 months, have you experienced digital abuse from people outside your household?</p> <p><i>By digital abuse, we mean harassment, bullying, stalking, humiliating or or intimidating someone online or via cell phone. It can also include someone impersonating others or otherwise lying to you online.</i></p>	<p>SINGLE-SELECT <span style="float: right;">WD10</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
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SECTION R:EMERGE QUESTIONNAIRE UPDATED / HOUSEHOLD MEMBERS SELECTED / SELECTED WOMAN - %ROSTERTITLE%  
SECTION WE\_ACCESS TO FINANCIAL SERVICES

Financial\_SERVICES

<p>WE1. Are you a member of any self-help/chama/merry go round group?</p>	<p>SINGLE-SELECT <span style="float: right;">WE1</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>WE2. Do you have an account in a bank or other financial institution that you use?</p>	<p>SINGLE-SELECT <span style="float: right;">WE2</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>WE3. Have you deposited to or withdrawn money from this account in the last 12 months?</p> <p>E WE2==1</p>	<p>SINGLE-SELECT <span style="float: right;">WE3</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>WE4. Do you have a mobile money account eg Mpesa, Airtel Money, Orange Money etc</p>	<p>SINGLE-SELECT <span style="float: right;">WE4</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>WE5. In the last 12 months, have you used a mobile phone to make financial transactions such as sending or receiving money, paying bills, purchasing goods or services, or receiving remuneration?</p>	<p>SINGLE-SELECT <span style="float: right;">WE5</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>WE6. In the last 12 months, have you put money away or made savings e.g. banking, digital (mshwari, kcb-Mpesa etc), physical, table banking(Chamas)?</p>	<p>SINGLE-SELECT <span style="float: right;">WE6</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>WE7. Do you have a specific plan/goal that you're saving up for?</p>	<p>SINGLE-SELECT <span style="float: right;">WE7</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>WE8. Do you have separate savings or financial assets from your spouse/partner?</p> <p>E b07_secR==1    b07_secR==2    b07_secR==3</p>	<p>SINGLE-SELECT <span style="float: right;">WE8</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>WE9. Do you know of any institution or organization in your local area that formally or informally gives loans?</p>	<p>SINGLE-SELECT <span style="float: right;">WE9</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>

<p>WE10. Have you ever applied for a loan from any formal or informal sources? (including digital lending)</p>	<p>SINGLE-SELECT <span style="float: right;">WE10</span></p> <p>01 <input type="radio"/> Yes, alone</p> <p>02 <input type="radio"/> Yes, jointly</p> <p>03 <input type="radio"/> No</p>
<p>WE11. Did you obtain the loan (LATEST LOAN)?</p> <p>E WE10==1    WE10==2</p>	<p>SINGLE-SELECT <span style="float: right;">WE11</span></p> <p>01 <input type="radio"/> Yes, Full amount</p> <p>02 <input type="radio"/> Yes, less than amount requested</p> <p>03 <input type="radio"/> No</p>
<p>WE12. If you did not obtain the loan you requested, why were you denied the loan(LATEST LOAN)?</p> <p>E WE11==3</p>	<p>MULTI-SELECT <span style="float: right;">WE12</span></p> <p>01 <input type="checkbox"/> Lack of guarantor</p> <p>02 <input type="checkbox"/> Lack of collateral</p> <p>03 <input type="checkbox"/> Project not considered profitable</p> <p>04 <input type="checkbox"/> Loan criteria/bureaucracy</p> <p>05 <input type="checkbox"/> The lender didn't have enough credit</p> <p>06 <input type="checkbox"/> Other</p> <p>07 <input type="checkbox"/> I don't know</p>
<p>WE13. Who was the main person in deciding whether to take this loan (LATEST LOAN)?</p> <p>E WE11==1    WE11==2</p>	<p>SINGLE-SELECT <span style="float: right;">WE13</span></p> <p>01 <input type="radio"/> Self</p> <p>02 <input type="radio"/> Spouse/Partner</p> <p>03 <input type="radio"/> Jointly with Spouse/Partner</p> <p>04 <input type="radio"/> Jointly with other(s)</p> <p>05 <input type="radio"/> Parents/Gurdians</p> <p>06 <input type="radio"/> Siblings</p> <p>07 <input type="radio"/> Inlaws</p> <p>08 <input type="radio"/> Other Relatives</p> <p>09 <input type="radio"/> Non Relatives</p> <p>10 <input type="radio"/> Other</p>
<p>WE14. Did you obtain the loan from a formal or informal source?</p> <p>E WE11==1    WE11==2</p>	<p>SINGLE-SELECT <span style="float: right;">WE14</span></p> <p>01 <input type="radio"/> Yes formal source</p> <p>02 <input type="radio"/> Yes informal source</p> <p>03 <input type="radio"/> No</p>
<p>WE15. Why did you choose to approach an informal source rather than a formal source? Please select all that apply.</p> <p>E WE14==2 &amp;&amp; (WE11==1    WE11==2)</p>	<p>MULTI-SELECT <span style="float: right;">WE15</span></p> <p>01 <input type="checkbox"/> Do not have a bank account</p> <p>02 <input type="checkbox"/> Not eligible for a loan at the bank</p> <p>03 <input type="checkbox"/> Too difficult to apply for a loan at the bank</p> <p>04 <input type="checkbox"/> My spouse / family did not want me to apply for a loan</p> <p>05 <input type="checkbox"/> Higher interest rates at bank</p> <p>06 <input type="checkbox"/> Bank is far away</p> <p>07 <input type="checkbox"/> Did not have any collateral</p> <p>08 <input type="checkbox"/> Found it easier to ask for money from the informal source</p> <p>09 <input type="checkbox"/> Other, specify</p>

<p>WE15-other specify. Why did you choose to approach an informal source rather than a formal source?</p> <p>E WE15.Contains(9)</p>	<p>TEXT <span style="float: right;">WE15_other</span></p> <p>.....</p>
<p>WE14. Do you have any challenges reimbursing/ repaying the loan?</p> <p>E WE11==1    WE11==2</p>	<p>SINGLE-SELECT <span style="float: right;">WE16</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>

SECTION R:EMERGE QUESTIONNAIRE UPDATED / HOUSEHOLD MEMBERS SELECTED / SELECTED WOMAN - %ROSTERTITLE%  
SECTION WF\_ASSET OWNERSHIP

ASSET\_OWNERSHIP

STATIC TEXT

*The house/dwelling you live in.*

<p>WF1. Do you own the house/dwelling you live in?</p>	<p>SINGLE-SELECT <span style="float: right;">WF1</span></p> <p>01 <input type="radio"/> YES , EXCLUSIVELY</p> <p>02 <input type="radio"/> YES, JOINTLY</p> <p>03 <input type="radio"/> NO</p>
<p>WF2. Do you have any government recognized document for this house/dwelling unit?</p> <p>E WF1==1    WF1==2</p>	<p>SINGLE-SELECT <span style="float: right;">WF2</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p> <p>03 <input type="radio"/> DON'T KNOW</p>
<p>WF3. Is your name in this document?</p> <p>E WF2==1</p>	<p>SINGLE-SELECT <span style="float: right;">WF3</span></p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p> <p>03 <input type="radio"/> DON'T KNOW</p>
<p>WF4. Do you have the right to sell this house/dwelling?</p> <p>E WF1==1    WF1==2</p>	<p>SINGLE-SELECT <span style="float: right;">WF4</span></p> <p>01 <input type="radio"/> YES , EXCLUSIVELY</p> <p>02 <input type="radio"/> YES, JOINTLY</p> <p>03 <input type="radio"/> NO</p>
<p>WF5. Do you have the right to bequeth (inherit) this house/dwelling?</p> <p>E WF1==1    WF1==2</p>	<p>SINGLE-SELECT <span style="float: right;">WF5</span></p> <p>01 <input type="radio"/> YES , EXCLUSIVELY</p> <p>02 <input type="radio"/> YES, JOINTLY</p> <p>03 <input type="radio"/> NO</p>

STATIC TEXT

*Any other house, apartment or dwelling.*

<p>WF1_1. Do you own any other house, apartment or dwelling?</p>	<p>SINGLE-SELECT <span style="float: right;">WF1_1</span></p> <p>01 <input type="radio"/> YES , EXCLUSIVELY</p> <p>02 <input type="radio"/> YES, JOINTLY</p> <p>03 <input type="radio"/> NO</p>
<p>WF2_1. Do you have any government recognized document for this house, apartment or dwelling unit?</p> <p>E WF1_1==1    WF1_1==2</p>	<p>SINGLE-SELECT <span style="float: right;">WF2_1</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p> <p>03 <input type="radio"/> DON'T KNOW</p>

<p>WF3_1. Is your name in this document?</p> <p>E WF2_1==1</p>	<p>SINGLE-SELECT <span style="float: right;">WF3_1</span></p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p> <p>03 <input type="radio"/> DON'T KNOW</p>
<p>WF4_1. Do you have the right to sell this house/dwelling?</p> <p>E WF1_1==1    WF1_1==2</p>	<p>SINGLE-SELECT <span style="float: right;">WF4_1</span></p> <p>01 <input type="radio"/> YES , EXCLUSIVELY</p> <p>02 <input type="radio"/> YES, JOINTLY</p> <p>03 <input type="radio"/> NO</p>
<p>WF5_1. Do you have the right to bequeth (inherit) this house/dwelling?</p> <p>E WF1_1==1    WF1_1==2</p>	<p>SINGLE-SELECT <span style="float: right;">WF5_1</span></p> <p>01 <input type="radio"/> YES , EXCLUSIVELY</p> <p>02 <input type="radio"/> YES, JOINTLY</p> <p>03 <input type="radio"/> NO</p>
<p>STATIC TEXT</p> <p><i>Agricultural Land</i></p>	
<p>WF6. Do you own any agricultural land?</p>	<p>SINGLE-SELECT <span style="float: right;">WF6</span></p> <p>01 <input type="radio"/> YES , EXCLUSIVELY</p> <p>02 <input type="radio"/> YES, JOINTLY</p> <p>03 <input type="radio"/> NO</p>
<p>WF7. Do you have any government recognized document for any agricultural land that you own?</p> <p>E WF6==1    WF6==2</p>	<p>SINGLE-SELECT <span style="float: right;">WF7</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p> <p>03 <input type="radio"/> DON'T KNOW</p>
<p>WF8. Is your name in this document?</p> <p>E WF7==1</p>	<p>SINGLE-SELECT <span style="float: right;">WF8</span></p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p> <p>03 <input type="radio"/> DON'T KNOW</p>
<p>WF9. Do you have the right to sell any agricultural land that you own?</p> <p>E WF6==1    WF6==2</p>	<p>SINGLE-SELECT <span style="float: right;">WF9</span></p> <p>01 <input type="radio"/> YES , EXCLUSIVELY</p> <p>02 <input type="radio"/> YES, JOINTLY</p> <p>03 <input type="radio"/> NO</p>
<p>WF10. Do you have the right to bequeth (inherit) any agricultural land that you own?</p> <p>E WF6==1    WF6==2</p>	<p>SINGLE-SELECT <span style="float: right;">WF10</span></p> <p>01 <input type="radio"/> YES , EXCLUSIVELY</p> <p>02 <input type="radio"/> YES, JOINTLY</p> <p>03 <input type="radio"/> NO</p>
<p>STATIC TEXT</p> <p><i>Non-Agricultural Land</i></p>	
<p>WF11. Do you own any non-agricultural land?</p>	<p>SINGLE-SELECT <span style="float: right;">WF11</span></p> <p>01 <input type="radio"/> YES , EXCLUSIVELY</p> <p>02 <input type="radio"/> YES, JOINTLY</p> <p>03 <input type="radio"/> NO</p>
<p>WF12. Do you have any government recognized document for any non-agricultural land that you own?</p> <p>E WF11==1    WF11==2</p>	<p>SINGLE-SELECT <span style="float: right;">WF12</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p> <p>03 <input type="radio"/> DON'T KNOW</p>

<p>WF13. Is your name in this document?</p> <p>E WF12==1</p>	<p>SINGLE-SELECT <span style="float: right;">WF13</span></p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p> <p>03 <input type="radio"/> DON'T KNOW</p>
<p>WF14. Do you have the right to sell any non-agricultural land that you own?</p> <p>E WF11==1    WF11==2</p>	<p>SINGLE-SELECT <span style="float: right;">WF14</span></p> <p>01 <input type="radio"/> YES , EXCLUSIVELY</p> <p>02 <input type="radio"/> YES, JOINTLY</p> <p>03 <input type="radio"/> NO</p>
<p>WF15. Do you have the right to bequeth (inherit) any non-agricultural land that you own?</p> <p>E WF11==1    WF11==2</p>	<p>SINGLE-SELECT <span style="float: right;">WF15</span></p> <p>01 <input type="radio"/> YES , EXCLUSIVELY</p> <p>02 <input type="radio"/> YES, JOINTLY</p> <p>03 <input type="radio"/> NO</p>

STATIC TEXT

*Financial Assets(Currency, Deposits, Shares, Bonds, cryptocurrency etc)*

<p>WF16. Do you own any of the following financial assets?</p>	<p>SINGLE-SELECT <span style="float: right;">WF16</span></p> <p>01 <input type="radio"/> YES , EXCLUSIVELY</p> <p>02 <input type="radio"/> YES, JOINTLY</p> <p>03 <input type="radio"/> NO</p>
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STATIC TEXT

*Livestock such as (give local examples)*

<p>WF17. Do you own any livestock?</p>	<p>SINGLE-SELECT <span style="float: right;">WF17</span></p> <p>01 <input type="radio"/> YES , EXCLUSIVELY</p> <p>02 <input type="radio"/> YES, JOINTLY</p> <p>03 <input type="radio"/> NO</p>
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<p>WF18. Do you have the right to sell any livestock that you own?</p>	<p>SINGLE-SELECT <span style="float: right;">WF18</span></p> <p>01 <input type="radio"/> YES , EXCLUSIVELY</p> <p>02 <input type="radio"/> YES, JOINTLY</p> <p>03 <input type="radio"/> NO</p>
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<p>WF19. Do you have the right to bequeth (inherit) any livestock that you own?</p>	<p>SINGLE-SELECT <span style="float: right;">WF19</span></p> <p>01 <input type="radio"/> YES , EXCLUSIVELY</p> <p>02 <input type="radio"/> YES, JOINTLY</p> <p>03 <input type="radio"/> NO</p>
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SECTION R:EMERGE QUESTIONNAIRE UPDATED / HOUSEHOLD MEMBERS SELECTED / SELECTED WOMAN - %ROSTERTITLE%  
SECTION WG\_SAFETY IN PUBLIC SPACES AND FREEDOM OF MOVEMENT

Safety

<p>WG1.Do you feel safe walking around your neighborhood alone at night?</p>	<p>SINGLE-SELECT <span style="float: right;">WG1</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
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SECTION R:EMERGE QUESTIONNAIRE UPDATED / HOUSEHOLD MEMBERS SELECTED / SELECTED WOMAN - %ROSTERTITLE% / SECTION WG\_SAFETY IN PUBLIC SPACES AND FREEDOM OF MOVEMENT

Roster: ACTIVITY - %ROSTERTITLE%

generated by fixed list

Activity

- 01 the market in order to buy or sell goods
- 03 a neighbor's home

- 04 another village or neighborhood
- 05 a bank or other formal financial institution
- 06 a place outside the home where you work for money
- 07 a place where group meetings are held. This can, include a savings group, credit group, a cooperative, or another community group
- 08 work or educational/training opportunities that would require you to spend the night away from home
- 09 a social-gathering place where people might gather to watch sports, play sports or drink beer together
- 10 an entertainment venue (movie theater, playhouse)
- 11 a restaurant or coffee shop
- 12 a health center or doctor, for yourself or your child
- 13 To visit your family or relatives

<p>WG2. Do you feel comfortable going to %rostertitle% alone?</p>	<p>SINGLE-SELECT <span style="float: right;">WG2</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p> <p>03 <input type="radio"/> N/A</p>
<p>WG3. Do you have to seek permission to go to %rostertitle%?</p>	<p>SINGLE-SELECT <span style="float: right;">WG3</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p> <p>03 <input type="radio"/> N/A</p>
<p>WG4. From whom do you have to ask permission?</p> <p>I [select all that apply]</p>	<p>MULTI-SELECT <span style="float: right;">WG4</span></p> <p>01 <input type="checkbox"/> Husband</p> <p>02 <input type="checkbox"/> Mother-in-law</p> <p>03 <input type="checkbox"/> Father-in-law</p> <p>04 <input type="checkbox"/> Other family member</p> <p>05 <input type="checkbox"/> Other (specify)</p>
<p>Other (specify)</p> <p>E WG4. Contains(5)</p>	<p>TEXT <span style="float: right;">WG4_specify</span></p> <p>.....</p>
<p>WG5. During the last 12 months, how often have you been denied permission to go to these places?</p>	<p>SINGLE-SELECT <span style="float: right;">WG5</span></p> <p>01 <input type="radio"/> Never</p> <p>02 <input type="radio"/> Rarely</p> <p>03 <input type="radio"/> Sometimes</p> <p>04 <input type="radio"/> Often</p> <p>05 <input type="radio"/> Always</p>

SECTION R:EMERGE QUESTIONNAIRE UPDATED / HOUSEHOLD MEMBERS SELECTED / SELECTED WOMAN - %ROSTERTITLE%  
**SECTION WH\_SOCIAL NETWORK, POLITICAL AND CIVIC ENGAGEMENT**

SOCIAL\_NETWORK

SECTION R:EMERGE QUESTIONNAIRE UPDATED / HOUSEHOLD MEMBERS SELECTED / SELECTED WOMAN - %ROSTERTITLE% / SECTION WH\_SOCIAL NETWORK, POLITICAL AND CIVIC ENGAGEMENT

Roster: GROUP - %ROSTERTITLE%  
 generated by fixed list

Group

- 01 Church or religious based group/organization
- 02 Social group. This can include sport or recreational club/organization, football/baseball/rugby team. This can also include art, music or cultural organization
- 03 Labor Union
- 04 Political party
- 05 Environmental organization including Water User's Group and Forest User's Group and Climate Action

Groups

- 06 Agricultural/livestock/fisheries producer's group (including marketing groups)
- 07 Other Professional or Trade association
- 08 Humanitarian or charitable organization
- 09 Self-help or mutual aid group, this can include women's groups and credit or microfinance groups
- 10 Village development Committee
- 11 Board Member eg schools, Cooperatives etc
- 12 Farmers and Business Associations
- 13 Other organization

<p>WH1.Are you currently a leader, an active member, an inactive member or not a member of %rostertitle%?</p> <p><i>• An active member means participating in meetings or events with that group in the past 3 months. • A leader is a person who has a supervisory or managerial role, vision-setting authority, and/or decision-making authority and has a leadership role in organizing or directing the group</i></p>	<p style="text-align: right;">SINGLE-SELECT <span style="float: right;">WH1</span></p> <p>01 <input type="radio"/> Leader</p> <p>02 <input type="radio"/> Active member</p> <p>03 <input type="radio"/> Inactive member</p> <p>04 <input type="radio"/> Not a member</p>
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I (Read out and code one answer for each organization):

<p>WH2. How interested are you in political affairs?</p>	<p style="text-align: right;">SINGLE-SELECT <span style="float: right;">WH2</span></p> <p>01 <input type="radio"/> Very Interested</p> <p>02 <input type="radio"/> Somewhat interested</p> <p>03 <input type="radio"/> Not very interested</p> <p>04 <input type="radio"/> Not at all interested</p>
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SECTION R:EMERGE QUESTIONNAIRE UPDATED / HOUSEHOLD MEMBERS SELECTED / SELECTED WOMAN - %ROSTERTITLE% / SECTION WH\_SOCIAL NETWORK, POLITICAL AND CIVIC ENGAGEMENT

Roster: STATEMENTS - %ROSTERTITLE%

generated by fixed list

Statements

- 01 Politics and government sometimes is so complicated that I can't really understand what's going on
- 02 What matters in politics is which group is in power, because the group in power will get the benefits
- 03 It's wrong for me to question people who are in charge or in authority, like teachers or parents
- 04 Once in office, leaders should favor the people in the place they came from
- 05 All eligible people should be allowed to vote, even if they do not understand the issues in an election
- 06 Democracy is preferable to any other kind of government

<p>WH3. How much do you agree with the following statements? : %rostertitle%</p>	<p style="text-align: right;">SINGLE-SELECT <span style="float: right;">WH3</span></p> <p>01 <input type="radio"/> Strongly agree</p> <p>02 <input type="radio"/> Agree</p> <p>03 <input type="radio"/> Disagree</p> <p>04 <input type="radio"/> Strongly disagree</p> <p>05 <input type="radio"/> Not applicable</p>
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I (Read out and code one answer for each organization):

SECTION R:EMERGE QUESTIONNAIRE UPDATED / HOUSEHOLD MEMBERS SELECTED / SELECTED WOMAN - %ROSTERTITLE% / SECTION WH\_SOCIAL NETWORK, POLITICAL AND CIVIC ENGAGEMENT

Roster: STATEMENTS2 - %ROSTERTITLE%

generated by fixed list

Statements2

- 01 When women get rights they are taking rights away from men
- 02 Gender equality, meaning that men and women are equal, has matured
- 03 A wife should obey her husband, even if she disagrees



- 04 It is important for a man to show his wife/partner who is the boss
- 05 It is the job of men to be leaders, not women
- 06 A woman should be able to choose her own friends, even if her husband disapproves
- 07 A man should decide how to spend his free time on his own
- 08 A woman should decide how to spend her free time on her own
- 09 If a woman has power in the household, it means she is taking power away from her husband
- 10 A husband and wife can share power
- 11 Women's opinions are valuable and should always be considered when household decisions are made

<p>WH4. To what degree do you agree with these statements? : %rostertitle%</p> <p>I (Read out and code one answer for each organization):</p>	<p>SINGLE-SELECT <span style="float: right;">WH4</span></p> <p>01 <input type="radio"/> Strongly agree</p> <p>02 <input type="radio"/> Agree</p> <p>03 <input type="radio"/> Disagree</p> <p>04 <input type="radio"/> Strongly disagree</p> <p>05 <input type="radio"/> Not applicable</p>
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SECTION R:EMERGE QUESTIONNAIRE UPDATED / HOUSEHOLD MEMBERS SELECTED / SELECTED WOMAN - %ROSTERTITLE%  
 SECTION WI\_FAMILY AND INTIMATE PARTNER

FAMILY\_INTIMATE\_PARTNER

<p>WI1. Who was the primary person to decide whom you married?</p> <p>I (or at the first marriage if more than one spouse)</p> <p>E b07_secR!=7</p>	<p>SINGLE-SELECT <span style="float: right;">WI1</span></p> <p>01 <input type="radio"/> Self</p> <p>02 <input type="radio"/> Mother/Father</p> <p>03 <input type="radio"/> Other relatives</p> <p>04 <input type="radio"/> Spouse</p> <p>05 <input type="radio"/> Others (please specify)</p> <p>06 <input type="radio"/> Parents/Gurdians</p> <p>07 <input type="radio"/> Siblings</p> <p>08 <input type="radio"/> Inlaws</p>
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<p>Others (please specify)</p> <p>E WI1==5</p>	<p>TEXT <span style="float: right;">WI1_specify</span></p> <p>.....</p>
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<p>WI2. Who was the primary person to decide at what age you married?</p> <p>I (or at the first marriage if more than one spouse)</p> <p>E IsAnswered(WI11) &amp;&amp; b07_secR!=7</p>	<p>SINGLE-SELECT <span style="float: right;">WI2</span></p> <p>01 <input type="radio"/> Self</p> <p>02 <input type="radio"/> Mother/Father</p> <p>03 <input type="radio"/> Other relatives</p> <p>04 <input type="radio"/> Spouse</p> <p>05 <input type="radio"/> Others (please specify)</p> <p>06 <input type="radio"/> Parents/Gurdians</p> <p>07 <input type="radio"/> Siblings</p> <p>08 <input type="radio"/> Inlaws</p>
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<p>Others (please specify)</p> <p>E WI2==5</p>	<p>TEXT <span style="float: right;">WI2_specify</span></p> <p>.....</p>
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<p>WI3. How old were you when you first started living with your spouse?</p> <p>I (or first spouse, if more than one marriage)</p> <p>E IsAnswered(WI2) &amp;&amp; b07_secR!=7</p>	<p>TEXT <span style="float: right;">WI3</span></p> <p>.....</p>
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<p>WI4. In your opinion, what is a suitable age for marriage? Female (Age)</p>	<p>NUMERIC: INTEGER <span style="float: right;">WI4</span></p> <p>-----</p>
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<p>WI4_1. In your opinion, what is a suitable age for marriage? - Male(Age)</p>	<p>TEXT <span style="float: right;">WI4_1</span></p> <p>.....</p>
<p>WI5. If you know that your spouse/partner has a disease that you can get during sexual intercourse, are you justified in asking that you use a condom during sex?</p>	<p>SINGLE-SELECT <span style="float: right;">WI5</span></p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p> <p>03 <input type="radio"/> DON'T KNOW</p>
<p>WI6. Is one justified in refusing to have sex with his/her spouse/partner when they know that he/she has sex with others?</p>	<p>SINGLE-SELECT <span style="float: right;">WI6</span></p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p> <p>03 <input type="radio"/> DON'T KNOW</p>
<p>WI8. Can you say no to your (spouse/partner) if you do not want to have sexual intercourse?</p>	<p>SINGLE-SELECT <span style="float: right;">WI8</span></p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p> <p>03 <input type="radio"/> DEPENDS/NOT SURE</p>
<p>WI9. Could you ask your (spouse/partner) to use a condom if you wanted him to?</p>	<p>SINGLE-SELECT <span style="float: right;">WI9</span></p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p> <p>03 <input type="radio"/> DEPENDS/NOT SURE</p>
<p>WI10. Who usually decides what family planning method/contraceptive to use?</p>	<p>SINGLE-SELECT <span style="float: right;">WI10</span></p> <p>01 <input type="radio"/> Self</p> <p>02 <input type="radio"/> Spouse/Partner</p> <p>03 <input type="radio"/> Jointly with Spouse/Partner</p> <p>04 <input type="radio"/> Jointly with other(s)</p> <p>05 <input type="radio"/> Parents/Gurdians</p> <p>06 <input type="radio"/> Siblings</p> <p>07 <input type="radio"/> Inlaws</p> <p>08 <input type="radio"/> Other Relatives</p> <p>09 <input type="radio"/> Non Relatives</p> <p>10 <input type="radio"/> Other</p>
<p>WI11. When making this decision jointly would you say that your opinion is more important, equally important, or less important?</p>	<p>SINGLE-SELECT <span style="float: right;">WI11</span></p> <p>01 <input type="radio"/> MORE IMPORTANT</p> <p>02 <input type="radio"/> EQUALLY IMPORTANT</p> <p>03 <input type="radio"/> LESS IMPORTANT</p>
<p>WI12. Who decides how many children you should have?</p>	<p>SINGLE-SELECT <span style="float: right;">WI12</span></p> <p>01 <input type="radio"/> Self</p> <p>02 <input type="radio"/> Spouse/Partner</p> <p>03 <input type="radio"/> Jointly with Spouse/Partner</p> <p>04 <input type="radio"/> Jointly with other(s)</p> <p>05 <input type="radio"/> Parents/Gurdians</p> <p>06 <input type="radio"/> Siblings</p> <p>07 <input type="radio"/> Inlaws</p> <p>08 <input type="radio"/> Other Relatives</p> <p>09 <input type="radio"/> Non Relatives</p> <p>10 <input type="radio"/> Other</p>

E WI10==3 || WI10==4

STATIC TEXT

*Domestic decisions*

<p>WI13A. Who usually makes decisions about making major household purchases?</p>	<p>SINGLE-SELECT <span style="float: right;">WI13A</span></p> <p>01 <input type="radio"/> Self</p> <p>02 <input type="radio"/> Spouse/Partner</p> <p>03 <input type="radio"/> Jointly with Spouse/Partner</p> <p>04 <input type="radio"/> Jointly with other(s)</p> <p>05 <input type="radio"/> Parents/Gurdians</p> <p>06 <input type="radio"/> Siblings</p> <p>07 <input type="radio"/> Inlaws</p> <p>08 <input type="radio"/> Other Relatives</p> <p>09 <input type="radio"/> Non Relatives</p> <p>10 <input type="radio"/> Other</p>
<p>WI13B. Who usually makes decisions about health care for yourself?</p>	<p>SINGLE-SELECT <span style="float: right;">WI13B</span></p> <p>01 <input type="radio"/> Self</p> <p>02 <input type="radio"/> Spouse/Partner</p> <p>03 <input type="radio"/> Jointly with Spouse/Partner</p> <p>04 <input type="radio"/> Jointly with other(s)</p> <p>05 <input type="radio"/> Parents/Gurdians</p> <p>06 <input type="radio"/> Siblings</p> <p>07 <input type="radio"/> Inlaws</p> <p>08 <input type="radio"/> Other Relatives</p> <p>09 <input type="radio"/> Non Relatives</p> <p>10 <input type="radio"/> Other</p>
<p>WI13C. Who usually makes decisions about Children expenses/education?</p>	<p>SINGLE-SELECT <span style="float: right;">WI13C</span></p> <p>01 <input type="radio"/> Self</p> <p>02 <input type="radio"/> Spouse/Partner</p> <p>03 <input type="radio"/> Jointly with Spouse/Partner</p> <p>04 <input type="radio"/> Jointly with other(s)</p> <p>05 <input type="radio"/> Parents/Gurdians</p> <p>06 <input type="radio"/> Siblings</p> <p>07 <input type="radio"/> Inlaws</p> <p>08 <input type="radio"/> Other Relatives</p> <p>09 <input type="radio"/> Non Relatives</p> <p>10 <input type="radio"/> Other</p>
<p>WI13D. Who usually makes decisions about basic household Expenditures?</p>	<p>SINGLE-SELECT <span style="float: right;">WI13D</span></p> <p>01 <input type="radio"/> Self</p> <p>02 <input type="radio"/> Spouse/Partner</p> <p>03 <input type="radio"/> Jointly with Spouse/Partner</p> <p>04 <input type="radio"/> Jointly with other(s)</p> <p>05 <input type="radio"/> Parents/Gurdians</p> <p>06 <input type="radio"/> Siblings</p> <p>07 <input type="radio"/> Inlaws</p> <p>08 <input type="radio"/> Other Relatives</p> <p>09 <input type="radio"/> Non Relatives</p> <p>10 <input type="radio"/> Other</p>

SECTION R:EMERGE QUESTIONNAIRE UPDATED / HOUSEHOLD MEMBERS SELECTED / SELECTED WOMAN - %ROSTERTITLE%  
SECTION WJ\_GENDER BASED VIOLENCE

GBV

SECTION R:EMERGE QUESTIONNAIRE UPDATED / HOUSEHOLD MEMBERS SELECTED / SELECTED WOMAN - %ROSTERTITLE% / SECTION WJ\_GENDER BASED VIOLENCE  
Roster: GBV - %ROSTERTITLE%

- 01 Say or do something to humiliate you in front of others?
- 02 Threaten to hurt or harm you or someone you care about?
- 03 Insult you or make you feel bad about yourself?
- 04 Restrict or exploit or sabotage your ability to acquire or access or maintain economic resources?
- 05 Push you, shake you, or throw something at you?
- 06 Slap you?
- 07 Twist your arm or pull your hair?
- 08 Punch you with fist or with something that could hurt you?
- 09 Kick you, drag you, or beat you up?
- 10 Try to choke you or burn you on purpose?
- 11 Attack you with a knife, gun, or other weapon?
- 12 Physically force you to have sexual intercourse when you did not want to?
- 13 Physically force you to perform any other sexual acts you did not want to?
- 14 Force you with threats or in any other way to perform sexual acts you did not want to?

<p>WJ1. In the last 12 months did anyone %rostertitle%?</p>	<p>SINGLE-SELECT <span style="float: right;">WJ1</span></p> <p>01 <input type="radio"/> Yes-Spouse/Partner</p> <p>02 <input type="radio"/> Yes-Any other person</p> <p>03 <input type="radio"/> NO</p>
<p>WJ2. If Yes, Did you seek any help or report this to anyone after the incident?</p> <p>E (GBV_ROSTER.Any(x=&gt;x.WJ1==1    x.WJ1==2))</p>	<p>SINGLE-SELECT <span style="float: right;">WJ2</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>WJ3. From whom or where have you sought help from?</p> <p>E WJ2==1</p>	<p>MULTI-SELECT <span style="float: right;">WJ3</span></p> <p>01 <input type="checkbox"/> OWN FAMILY</p> <p>02 <input type="checkbox"/> SPOUSE'S/PARTNER'S FAMILY</p> <p>03 <input type="checkbox"/> CURRENT/FORMER SPOUSE/PARTNER</p> <p>04 <input type="checkbox"/> FRIEND</p> <p>05 <input type="checkbox"/> NEIGHBOR</p> <p>06 <input type="checkbox"/> RELIGIOUS LEADER</p> <p>07 <input type="checkbox"/> DOCTOR/MEDICAL PERSONNEL</p> <p>08 <input type="checkbox"/> POLICE</p> <p>09 <input type="checkbox"/> LAWYER</p> <p>10 <input type="checkbox"/> SOCIAL SERVICE ORGANIZATION</p> <p>11 <input type="checkbox"/> THROUGH HELPLINES</p> <p>12 <input type="checkbox"/> SAFE SPACES/RESCUE CENTERS</p> <p>13 <input type="checkbox"/> CHIEF/OTHER NGAOS</p> <p>14 <input type="checkbox"/> OTHER</p>

SECTION R:EMERGE QUESTIONNAIRE UPDATED / HOUSEHOLD MEMBERS SELECTED / SELECTED WOMAN - %ROSTERTITLE%  
SECTION WK\_ PSYCHOLOGICAL WELL BEING

PSYCHOLOGICAL

STATIC TEXT

*Below is a list of statements dealing with your general feelings about yourself. Please indicate how strongly you agree or disagree with each statement on a scale of 1-5*

<p>WK1. I feel comfortable when I am alone</p>	<p>SINGLE-SELECT <span style="float: right;">WK1</span></p> <p>01 <input type="radio"/> Strongly Agree</p> <p>02 <input type="radio"/> Agree</p> <p>03 <input type="radio"/> Neutral</p> <p>04 <input type="radio"/> Disagree</p> <p>05 <input type="radio"/> Strongly Disagree</p>
<p>WK2. When I am in a difficult situation, I can usually find my own way out of it</p>	<p>SINGLE-SELECT <span style="float: right;">WK2</span></p> <p>01 <input type="radio"/> Strongly Agree</p> <p>02 <input type="radio"/> Agree</p> <p>03 <input type="radio"/> Neutral</p> <p>04 <input type="radio"/> Disagree</p> <p>05 <input type="radio"/> Strongly Disagree</p>
<p>WK3. When I look at the story of my life, I am pleased with how things have turned out</p>	<p>SINGLE-SELECT <span style="float: right;">WK3</span></p> <p>01 <input type="radio"/> Strongly Agree</p> <p>02 <input type="radio"/> Agree</p> <p>03 <input type="radio"/> Neutral</p> <p>04 <input type="radio"/> Disagree</p> <p>05 <input type="radio"/> Strongly Disagree</p>
<p>WK4. People would describe me as a giving person, willing to share my time with others</p>	<p>SINGLE-SELECT <span style="float: right;">WK4</span></p> <p>01 <input type="radio"/> Strongly Agree</p> <p>02 <input type="radio"/> Agree</p> <p>03 <input type="radio"/> Neutral</p> <p>04 <input type="radio"/> Disagree</p> <p>05 <input type="radio"/> Strongly Disagree</p>
<p>WK5. I have confidence in my own opinions, even if they are different from the way most other people think</p>	<p>SINGLE-SELECT <span style="float: right;">WK5</span></p> <p>01 <input type="radio"/> Strongly Agree</p> <p>02 <input type="radio"/> Agree</p> <p>03 <input type="radio"/> Neutral</p> <p>04 <input type="radio"/> Disagree</p> <p>05 <input type="radio"/> Strongly Disagree</p>
<p>WK6. In general, I feel I am in charge of the situation in which I live</p>	<p>SINGLE-SELECT <span style="float: right;">WK6</span></p> <p>01 <input type="radio"/> Strongly Agree</p> <p>02 <input type="radio"/> Agree</p> <p>03 <input type="radio"/> Neutral</p> <p>04 <input type="radio"/> Disagree</p> <p>05 <input type="radio"/> Strongly Disagree</p>
<p>WK7. Some people wander aimlessly through life, but I am not one of them.</p>	<p>SINGLE-SELECT <span style="float: right;">WK7</span></p> <p>01 <input type="radio"/> Strongly Agree</p> <p>02 <input type="radio"/> Agree</p> <p>03 <input type="radio"/> Neutral</p> <p>04 <input type="radio"/> Disagree</p> <p>05 <input type="radio"/> Strongly Disagree</p>
<p>WK8. For me, life has been a continuous process of learning, changing, and growth</p>	<p>SINGLE-SELECT <span style="float: right;">WK8</span></p> <p>01 <input type="radio"/> Strongly Agree</p> <p>02 <input type="radio"/> Agree</p> <p>03 <input type="radio"/> Neutral</p> <p>04 <input type="radio"/> Disagree</p> <p>05 <input type="radio"/> Strongly Disagree</p>

RECORD THE END TIME FOR SECTION R

DATE: CURRENT TIME

end\_timeR

E IsAnswered(start\_timeR)

.....

# SECTION W: DETAILS OF SURVEY STAFF

sectionwdetails

<p>RECORD THE START TIME FOR SECTION W</p> <p>E a11==1    a11==4</p>	<p>DATE: CURRENT TIME <span style="float: right;">start_timew</span></p> <p>.....</p>
<p>W1: Full name of the Interviewer</p> <p>V1 interviewer_name!=null</p> <p>M1 Error! Provide the name of the interviewer</p>	<p>SINGLE-SELECT: COMBO BOX <span style="float: right;">interviewer_name</span></p> <p>01 <input type="radio"/> Abdi Abdullahi Adan</p> <p>02 <input type="radio"/> Adan Abdikadir Abdirahman</p> <p>03 <input type="radio"/> Ading Candy Jane</p> <p>04 <input type="radio"/> Agola Edwin Muthune</p> <p>05 <input type="radio"/> Ahmed Osman Elmi</p> <p>06 <input type="radio"/> Ahmed Yussuf Adan</p> <p>07 <input type="radio"/> Akose Everlyne Rebecah</p> <p>08 <input type="radio"/> Akumu Serfine Atieno</p> <p>09 <input type="radio"/> Ali Abdi Mohammed</p> <p>10 <input type="radio"/> Alwala Vincent Otieno</p> <p>11 <input type="radio"/> Apwokha Frankline Wesonga</p> <p>12 <input type="radio"/> Ayuga Mary</p> <p>13 <input type="radio"/> Benson J. Mwangi</p> <p>14 <input type="radio"/> Charles Dieto Manyala</p> <p>15 <input type="radio"/> Charles G. Mugo</p> <p>16 <input type="radio"/> Chege Faith Heta</p> <p><a href="#">And 81 other symbols [59]</a></p>
<p>W2: Full name of the Supervisor</p> <p>E interviewer_name!=null</p> <p>V1 supervisor_name!=null</p> <p>M1 Error! Select the full name of the the supervisor</p>	<p>SINGLE-SELECT: COMBO BOX <span style="float: right;">supervisor_name</span></p> <p>01 <input type="radio"/> Raphael Maritim</p> <p>02 <input type="radio"/> Prisca Mwangi</p> <p>03 <input type="radio"/> Katra Dahir</p> <p>04 <input type="radio"/> Willie Konde</p> <p>05 <input type="radio"/> Linah Ngumba</p> <p>06 <input type="radio"/> Peter Kamau Waithera</p> <p>07 <input type="radio"/> Dominic Onduge</p> <p>08 <input type="radio"/> Mary Karimi</p> <p>09 <input type="radio"/> Sylvester Maingi</p> <p>10 <input type="radio"/> Samwel Mwenda</p> <p>11 <input type="radio"/> Sarah Omache</p> <p>12 <input type="radio"/> Esther Naipanoi</p> <p>13 <input type="radio"/> Geoffrey Kariuki</p> <p>14 <input type="radio"/> Leah Wambugu</p> <p>15 <input type="radio"/> Lilian Onono</p> <p>16 <input type="radio"/> Newton Amugune</p> <p><a href="#">And 1 other symbols [60]</a></p>
<p>RECORD THE END TIME FOR SECTION W</p> <p>E IsAnswered(start_timew)</p>	<p>DATE: CURRENT TIME <span style="float: right;">end_timew</span></p> <p>.....</p>

# SAMPLE SECTIONS VALIDATION

validations

VARIABLE NumberUnansweredQuestions(hhmemberroster)	DOUBLE	DemogSect
VARIABLE NumberUnansweredQuestions(educsection)	DOUBLE	EducSect
VARIABLE NumberUnansweredQuestions(sectlabour)	DOUBLE	LabourSect
VARIABLE NumberUnansweredQuestions(housingxtics)	DOUBLE	HousingSect
VARIABLE NumberUnansweredQuestions(foodconsumption)	DOUBLE	FoodSect



# APPENDIX A — ENABLING CONDITIONS

## [1] c07: C07: Why did [%rosteritle%] stop or never attend school?

Enablement Condition:

```
(c02==2 && b05_years.InRange(5,18)) || ((c02==1 && c03==2) && b05_years.InRange(5,18)) || ((c02==1 && c03==1 && c05==2) && b05_years.InRange(5,18)) || ((c02==1 && c03==2 && c05==1) && b05_years.InRange(5,18))
```

## [2] d05: D05: Why was [%rosteritle%] absent from work during the last 7 days?

Enablement Condition:

```
/* enable the questions after d04_1 to d04_7 if there is at least 1 "yes" answer */  
// count the number of "yes" answers, and verify that it is greater than 0  
CountValue(1,d04_1,d04_2,d04_3,d04_6,d04_7) > 0
```

## [3] d05\_a: D05\_A: Was [%rosteritle%]'s absence related to COVID-19?

Enablement Condition:

```
/* enable the questions after d04_1 to d04_7 if there is at least 1 "yes" answer */  
// count the number of "yes" answers, and verify that it is greater than 0  
CountValue(1,d04_1,d04_2,d04_3,d04_6,d04_7) > 0 && !d05.InList(1,4,6,9,12)
```

## [4] d06: D06: [%rosteritle%], do you have an agreement or contract to return to the same job after this absence, or if it is your own/family business, is the business still operational?

Enablement Condition:

```
/* enable the questions after d04_1 to d04_7 if there is at least 1 "yes" answer */  
// count the number of "yes" answers, and verify that it is greater than 0  
CountValue(1,d04_1,d04_2,d04_3,d04_6,d04_7) > 0
```

## [5] d07: D07: Does [%rosteritle%] (continue to) receive an income from his/her job during this absence?

Enablement Condition:

```
/* enable the questions after d04_1 to d04_7 if there is at least 1 "yes" answer */  
// count the number of "yes" answers, and verify that it is greater than 0  
CountValue(1,d04_1,d04_2,d04_3,d04_6,d04_7) > 0
```

## [6] d08: D08: After how long will [%rosteritle%] return to work?

Enablement Condition:

```
/* enable the questions after d04_1 to d04_7 if there is at least 1 "yes" answer */  
// count the number of "yes" answers, and verify that it is greater than 0  
CountValue(1,d04_1,d04_2,d04_3,d04_6,d04_7) > 0
```

## [7] n06: N06: How many [%rosteritle%] do you own?

Enablement Condition:

```
(IsAnswered(n03) && !(@rowcode ==9102) && !(@rowcode ==9301)  
&& !(@rowcode ==9302) && !(@rowcode ==9303) && !(@rowcode ==9304)  
 ) || (IsAnswered(n03) && !(@rowcode ==9102) && !(@rowcode ==9301)  
&& !(@rowcode ==9302) && !(@rowcode ==9303) && !(@rowcode ==9304)  
 )
```

## [8] : LABOUR SEC 4

Enablement Condition:

```
(b05_years>=5 &&  
(d02_1 == 1 || d02_2 == 1 || d02_3 == 1 || d02_4 == 1 || d02_5 == 1 || d02_6 == 1 || d02_7 == 1) ||  
(d04_1 == 1 || d04_2 == 1 || d04_3 == 1 || d04_6 == 1 || d04_7 == 1 )  
) && !d08.InList(3,4,5)  
  
//(d04_3 == 1 && d10.InRange(1,2)) ||  
//(d04_5 == 1 && d10.InRange(1,2)) ||  
//(d04_3 == 1 && d04_5 == 1 && d10.InRange(1,2))
```

## [9] : LABOUR SEC 5

Enablement Condition:

```
(b05_years>=5 && (d02_1 == 2 && d02_2 == 2 && d02_3 == 2 && d02_4 == 2 &&  
d02_5 == 2 && d02_6 == 2 && d02_7 == 2 && d04_1 == 2 && d04_2 == 2 && d04_3 == 2 && d04_6 == 2 && d04_7 == 2 )  
 || d08.InList(3,4,5))  
  
//|| (d02_1 == 2 && d02_2 == 2 && d02_3 == 1 && d02_4 == 2 &&  
//d02_5 == 2 && d02_6 == 2 && d02_7 == 2 && d10.InRange(3,4))  
//|| (d02_1 == 2 && d02_2 == 2 && d02_3 == 2 && d02_4 == 2 &&  
//d02_5 == 1 && d02_6 == 2 && d02_7 == 2 && d10.InRange(3,4)) ||  
//(d02_3==1 && d02_5==1 && d10.InRange(3,4) && d02_1==2 && d02_2==2  
//&& d02_4==2 && d02_6==2 && d02_7==2) || (d04_3==1 && d10.InRange(3,4)) ||  
//(d04_5==1 && d10.InRange(3,4)) || (d04_3==1 && d04_5==1 && d10.InRange(3,4))
```

## [10] : LABOUR SEC 9

Enablement Condition:

```
(b05_years>=5 &&  
(d02_1 == 1 || d02_2 == 1 || d02_3 == 1 || d02_4 == 1 || d02_5 == 1 || d02_6 == 1 ||  
d02_7 == 1 || (CountValue(1,d02_3,d02_5,d04_3) > 0 && !d08.InRange(3,5)) || d13_primary.InRange(1,2) ||  
d13_secondary.InRange(1,2)
```

```
|| d37.InRange(1,3))
```

## APPENDIX B — VALIDATION CONDITIONS AND MESSAGES

### [1] b03: B03: What is `<font color="blue">%rosteritle%</font>`'s relationship to the household head?

Validation Condition:

```
b03>1 || @rowindex==0
```

Validation Message: Error! Household Head Should be listed first in the roster

Validation Condition:

```
/* Check that head has different sex than spouse(s) */
```

```
// if head is current person, and does at least one spouse exist?
```

```
b03==2 && hhid.Any(x=>x.b03==1) ?
```

```
// if so, check that there is no spouse with sex same as that of the head
```

```
!( hhid.Any(a=>a.b03==1 && a.b04!=null && a.b04==b04) ) :
```

```
// if not, no problem
```

```
true
```

Validation Message: Error: The head and his/her spouse typically Cannot have same sex.

Validation Condition:

```
b03==1? /// Is this person the household head?
```

```
/// If household head, check that there has
```

```
/// not been another household head reported
```

```
(hhid.Count(x=>x.b03==1)>=1)
```

```
/// If not a household head, then no error
```

```
:true
```

Validation Message: Error!There must be only one person in the household designated as head.

Validation Condition:

```
// Has relationship to head been answered for all household members?
```

```
hhid.All(x=>x.b03!=null) ?
```

```
    // If all information has been filled out, check for a head was listed
```

```
    !(hhid.Count(x=>x.b03==1)==0)
```

```
    // If all information has not been filled, do not do anything
```

```
    : true
```

Validation Message: Error! You have not identified the Household Head

### [2] b05\_years: B05: How old is `<font color="blue">%rosteritle%</font>`?

Validation Condition:

```
(b05_years<=95) || (b05_years<=120) || b05_years.InRange(998,999)
```

Validation Message: Warning! Age is beyond the limit expected

Validation Condition:

```
self>=0
```

Validation Message: Age Cannot be less than 0

Validation Condition:

```
//A parent should be atleast 13 years
```

```
(b03.InList($parentalcodes) && b05_years>= 13) || (!b03.InList($parentalcodes))
```

Validation Message: Error! A Household head, spouse, father/mother or grandparent should be atleast 13 years

Validation Condition:

```
// if current person is father/mother of head
```

```
b03==6 && hhid.Count(x=>x.b03==1 &&
```

```
(b05_years-x.b05_years<=13))==0
```

```
||
```

```
// if current person is head
```

```
b03==1 && hhid.Count(x=>x.b03==6 &&
```

```
(x.b05_years-b05_years<=13))==0
```

```
||
```

```
// if current person is neither head nor father of head
```

```
(
```

```
!b03.InList(1,6)
```

```
||
```

```
b03==1 && b04==null
```

```
||
```

```
b03==6 && b04==null
```

```
)
```

Validation Message: Error!Age difference between head and his/her parent seems to be too little. Check or confirm

Validation Condition:

```
// if current person is head child
```

```
(b03==3 &&
```

```
(hhid.Count(x=>x.b03==1 && x.b04==1 &&
```

```

(x.b05_years-b05_years<=13)==0))    &&
((hhid.Count(x=>x.b03==1 && x.b04==2 &&
(x.b05_years-b05_years<=13))==0))

||
// if current person is a male and head
(b03==1 && b04==1 && (hhid.Count(x=>x.b03==3 &&
(b05_years-x.b05_years<=13))==0))

||

// if current person is a woman and head
(b03==1 && b04==2 && (hhid.Count(x=>x.b03==3 &&
(b05_years-x.b05_years<=13))==0))

||
// if current person is neither head nor child
(
    !b03.InList(1,3)
    ||
    b03==1 && b04==null
    ||
    b03==3 && b04==null
)

```

**Validation Message:** Error!Age difference between head and his child is less than 13 years OR Child cannot be older than Head. Please check.

**Validation Condition:**

```

// if current person is grand parent of head
b03==9 && hhid.Count(x=>x.b03==1 &&
(b05_years-x.b05_years<=26))==0

||

// if current person is head
b03==1 && hhid.Count(x=>x.b03==9 &&
(b05_years- x.b05_years<=26))==0

||

!b03.InList(1,9)

```

**Validation Message:** Error!Age difference between head and his/her grandparents seems to be too little. Check or confirm

**Validation Condition:**

```

// if current person is grandchild
b03==4 && hhid.Count(x=>x.b03==1 && (x.b05_years-b05_years<=26))==0

||

// if current person is head
b03==1 && hhid.Count(x=>x.b03==4 &&
(b05_years- x.b05_years<=26))==0

||

// if current person is neither head nor grandchild
!b03.InList(1,4)

```

**Validation Message:** Error!Age difference between head and his/her grandchild seems to be too little. Check or confirm.

**Validation Condition:**

```

// if current person is head's spouse/partner
(b03==2 && IsAnswered(self) &&
(hhid.Count(x=>x.b03==1 && IsAnswered(x.b05_years) &&
(Math.Abs((long)x.b05_years-(long)b05_years)>13))==0))

||

// if current person is head
(b03==1 && IsAnswered(self) &&
(hhid.Count(x=>x.b03==2 && IsAnswered(x.b05_years) &&
(Math.Abs((long)x.b05_years-(long)b05_years)>13))==0))

||

// if current person is neither head nor head's spouse
!b03.InList(1,2)

```

**Validation Message:** Warning!Age difference between head and his/her spouse/partner seems to be too large. Check or confirm.

**Validation Condition:**

```
(b03 == 9 && b05_years > 36) || b03 != 9
```

**Validation Message:** Error!Grandparent should be older than 35. Please check or confirm.

### [3] [b06\\_yrs: B06: What is <font color="blue">%rostertitle%</font>'s year of birth ?](#)

**Validation Condition:**

```
/* Example of using the InRange function to check
the number entered is within a certain range.
```

```
This validation checks if the year of birth is
between 1900 and 2019.
```

```
*/
self.InRange(1900,2022) || self.InRange(998,999)
```

Validation Message: Error!Please enter a valid year of birth

Validation Condition:

```
self <= b_date.Value.Year
```

Validation Message: Error!Year of birth cannot be greater than current year.

[4] **b07: B07: What is <font color="blue">%rostertitle%</font>'s marital status?**

Validation Condition:

```
// for the head, check whether there is any spouse in the roster
b03==2 && hhid.Any(x=>x.b03==1) ?
```

```
// if so, check whether the head is married--monogamy, polygamy, or living together
b07.InRange(1,3) :
```

```
// otherwise, nothing to check
true
```

Validation Message: Error! A spouse cannot be other than married or living together

Validation Condition:

```
// for the head, check whether there is any spouse in the roster
b03==1 && hhid.Any(x=>x.b03==2) ?
```

```
// if so, check whether the head is married--monogamy, polygamy, or living together
b07==1 ||b07==2 ||b07==3 :
```

```
// otherwise, nothing to check
true
```

Validation Message: Error! A spouse cannot be other than married or living together

[5] **c06: C06:Which Std/Form/Grade was [%rostertitle%] attending during the last School/Academic year?**

Validation Condition:

```
(c04==12 && (c06.InRange(10,11))) || (c04==18 && (c06.InRange(15,17)))
  || (c04==21 && (c06.InRange(19,20)))
  || (c04==22 && (c06.InRange(15,17) ||c06.InRange(19,21)))
  || (c04==28 && (c06.InRange(25,27))) || (c06-c04 == 0)
  || (c04==30 && c06==29) || (c06-c04==--1)
  || (c04 == 1 && self==97) || (c04 == 33 && self==97)
  || (c04 == 37 && self==97) || (self==99 || self==97) ||
  ((c02==1 && c03==2) && (c06.InRange(1,99)))
```

Validation Message: Error!! Check that the level currently attending is correct

[6] **c08: C08: What is the highest Std/Form/Grade completed by (%rostertitle%)?**

Validation Condition:

```
(c02==1 && (c04==12 && (c08.InRange(10,11))) || (c04==18 && (c08.InRange(15,17)))
  || (c04==21 && (c08.InRange(19,20)))
  || (c04==22 && (c08.InRange(15,17) ||c08.InRange(19,21)))
  || (c04==28 && (c08.InRange(25,27)))
  || (c04==30 && c08==29) || (c08-c04==--1)
  || (c04 == 1 && self==97) || (c04 == 33 && self==97)
  || (c04 == 37 && self==97) || (self==99 || self==97) ||
  ((c02==1 && c03==2 && c05==2) && (c08.InRange(1,99))) ||
  ((c02==1 && c03==1 && c05==2) && (c08.InRange(1,99))) ||
  ((c02==1 && c03==2 && c05==1) && (c08.InRange(1,99)))
  || (c08-c06 == 0)
  || (c08-c06 == -1)
```

Validation Message: Error!!!

[7] **d15: D15: In the past 4 weeks what actions has [%rostertitle%] taken to look for a job or start any kind of business/income generating activity?**

Validation Condition:

```
((self.Contains(1) || self.Contains(2) ||
self.Contains(3) || self.Contains(4) ||
self.Contains(5) || self.Contains(6) ||
self.Contains(7) || self.Contains(8) ||
self.Contains(9) || self.Contains(9) ||
self.Contains(10) || self.Contains(11) ||
self.Contains(12) || self.Contains(13) ||
self.Contains(14) || self.Contains(15))
&& !(self.Contains(16)))
```

```
||
```

```
!((self.Contains(1) || self.Contains(2) ||
self.Contains(3) || self.Contains(4) ||
self.Contains(5) || self.Contains(6) ||
self.Contains(7) || self.Contains(8) ||
self.Contains(9) || self.Contains(9) ||
self.Contains(10) || self.Contains(11) ||
self.Contains(12) || self.Contains(13) ||
self.Contains(14) || self.Contains(15)) && (self.Contains(16)))
```

Validation Message: Error! You cannot have actions as well as NONE

[8] [f04\\_unita: F04A:What was the unit of acquisition for \(%rosteritle%\)?](#)

Validation Condition:

```
// Flag particularly high values entered under kg units. Most likely, the correct unit would be grams/ milliliters
!(f04_qtya>=100 & (self==2))
```

&&

```
// Flag particularly low values entered under gr units. Most likely, the correct unit would be kgs/ lts
!(f04_qtya<=10 & (self==1))
```

Validation Message: You have entered a particularly high value in kgs; or a very low quantity in grams. Please review the standard unit provided.

[9] [f05\\_unita: F05A:What was the unit of purchase of \(%rosteritle%\)? Unit](#)

Validation Condition:

```
// Flag particularly high values entered under kg units. Most likely, the correct unit would be grams/ milliliters
!(f05_qtya>=100 & (self==2))
```

&&

```
// Flag particularly low values entered under gr units. Most likely, the correct unit would be kgs/ lts
!(f05_qtya<=10 & (self==1))
```

Validation Message: You have entered a particularly high value in kgs; or a very low quantity in grams. Please review the standard unit provided.

[10] [f05\\_unitb: F05A:What was the Standard Unit of purchase of \(%rosteritle%\)? UNIT](#)

Validation Condition:

```
// Flag particularly high values entered under kg units. Most likely, the correct unit would be grams/ milliliters
!(f05_qtyb>=100 & (self==2))
```

&&

```
// Flag particularly low values entered under gr units. Most likely, the correct unit would be kgs/ lts
!(f05_qtyb<=10 & (self==1))
```

Validation Message: You have entered a particularly high value in kgs; or a very low quantity in grams. Please review the standard unit provided.

[11] [f06\\_unit: F06A:Standard Unit of the consumed \(%rosteritle%\) from purchases?](#)

Validation Condition:

```
f05_unitb==self
```

Validation Message: Kindly use the same <u>standard units</u> used in the purchases of %rosteritle% for ease of computation.

Validation Condition:

```
// Flag particularly high values entered under kg units. Most likely, the correct unit would be grams/ milliliters
!(f06_qty>=100 & (self==2))
```

&&

```
// Flag particularly low values entered under gr units. Most likely, the correct unit would be kgs/ lts
!(f06_qty<=10 & (self==1))
```

Validation Message: You have entered a particularly high value in kgs; or a very low quantity in grams. Please review the standard unit provided.

[12] [f07\\_unit: F07A:Standard Unit of the consumed \(%rosteritle%\) from own stock?SI unit](#)

Validation Condition:

```
// Flag particularly high values entered under kg units. Most likely, the correct unit would be grams/ milliliters
!(f07_qty>=100 & (self==2))
```

&&

```
// Flag particularly low values entered under gr units. Most likely, the correct unit would be kgs/ lts
!(f07_qty<=10 & (self==1))
```

Validation Message: You have entered a particularly high value in kgs; or a very low quantity in grams. Please review the standard unit provided.

[13] [f08\\_unit: F08A:Standard Unit of the consumed \(%rosteritle%\) from own Production?](#)

Validation Condition:

```
// Flag particularly high values entered under kg units. Most likely, the correct unit would be grams/ milliliters
!(f08_qty>=100 & (self==2))
```

&&

```
// Flag particularly low values entered under gr units. Most likely, the correct unit would be kgs/ lts
!(f08_qty<=10 & (self==1))
```

Validation Message: You have entered a particularly high value in kgs; or a very low quantity in grams. Please review the standard unit provided.

[14] [f09\\_unit: F09A:Standard Unit of the consumed \(%rosteritle%\) from gifts and other sources? SI unit](#)

Validation Condition:

```
// Flag particularly high values entered under kg units. Most likely, the correct unit would be grams/ milliliters
!(f09_qty>=100 & (self==2))
```

&&

```
// Flag particularly low values entered under gr units. Most likely, the correct unit would be kgs/ lts
```

```
!(f09_qty<=10 & (self==1))
```

Validation Message: You have entered a particularly high value in kgs; or a very low quantity in grams. Please review the standard unit provided.

[15] [f10\\_unit: F10A:Standard Unit of the total consumed \(%rostertitle%\) by household in the past one week \(7 days\)?](#)

Validation Condition:

```
// Flag particularly high values entered under kg units. Most likely, the correct unit would be grams/ milliliters  
!(f10_qty>=100 & (self==2))
```

```
&&
```

```
// Flag particularly low values entered under gr units. Most likely, the correct unit would be kgs/ lts  
!(f10_qty<=10 & (self==1))
```

Validation Message: You have entered a particularly high value in kgs; or a very low quantity in grams. Please review the standard unit provided.

[16] [f04\\_unita1\\_1: F04B:What was the unit of acquisition for \(%rostertitle%\)?](#)

Validation Condition:

```
// Flag particularly high values entered under kg units. Most likely, the correct unit would be grams/ milliliters  
!(f04_qtya1_1>=100 & (self==2))
```

```
&&
```

```
// Flag particularly low values entered under gr units. Most likely, the correct unit would be kgs/ lts  
!(f04_qtya1_1<=10 & (self==1))
```

Validation Message: You have entered a particularly high value in kgs; or a very low quantity in grams. Please review the standard unit provided.

[17] [f05\\_unita1\\_1: F05B:What was the unit of purchase of \(%rostertitle%\)? Unit](#)

Validation Condition:

```
// Flag particularly high values entered under kg units. Most likely, the correct unit would be grams/ milliliters  
!(f05_qtya1_1>=100 & (self==2))
```

```
&&
```

```
// Flag particularly low values entered under gr units. Most likely, the correct unit would be kgs/ lts  
!(f05_qtya1_1<=10 & (self==1))
```

Validation Message: You have entered a particularly high value in kgs; or a very low quantity in grams. Please review the standard unit provided.

[18] [f05\\_unitb1\\_1: F05B:What was the STANDARD UNIT of purchase of \(%rostertitle%\)? UNIT](#)

Validation Condition:

```
// Flag particularly high values entered under kg units. Most likely, the correct unit would be grams/ milliliters  
!(f05_qtyb1_1>=100 & (self==2))
```

```
&&
```

```
// Flag particularly low values entered under gr units. Most likely, the correct unit would be kgs/ lts  
!(f05_qtyb1_1<=10 & (self==1))
```

Validation Message: You have entered a particularly high value in kgs; or a very low quantity in grams. Please review the standard unit provided.

[19] [f06\\_unit1\\_1: F06B:Standard Unit of the consumed \(%rostertitle%\) from purchases? Standard unit](#)

Validation Condition:

```
f05_unitb1_1==self
```

Validation Message: Kindly use the same <u>standard units</u> used in the purchases of %rostertitle% for ease of computation.

Validation Condition:

```
// Flag particularly high values entered under kg units. Most likely, the correct unit would be grams/ milliliters  
!(f06_qty1_1>=100 & (self==2))
```

```
&&
```

```
// Flag particularly low values entered under gr units. Most likely, the correct unit would be kgs/ lts  
!(f06_qty1_1<=10 & (self==1))
```

Validation Message: You have entered a particularly high value in kgs; or a very low quantity in grams. Please review the standard unit provided.

[20] [f07\\_unit1\\_1: F07B:Standard Unit of the consumed \(%rostertitle%\) from own stock?SI unit](#)

Validation Condition:

```
// Flag particularly high values entered under kg units. Most likely, the correct unit would be grams/ milliliters  
!(f07_qty1_1>=100 & (self==2))
```

```
&&
```

```
// Flag particularly low values entered under gr units. Most likely, the correct unit would be kgs/ lts  
!(f07_qty1_1<=10 & (self==1))
```

Validation Message: You have entered a particularly high value in kgs; or a very low quantity in grams. Please review the standard unit provided.

[21] [f08\\_unit1\\_1: F08B:Standard Unit of the consumed \(%rostertitle%\) from own Production? Standard Unit](#)

Validation Condition:

```
// Flag particularly high values entered under kg units. Most likely, the correct unit would be grams/ milliliters  
!(f08_qty1_1>=100 & (self==2))
```

&&

```
// Flag particularly low values entered under gr units. Most likely, the correct unit would be kgs/ lts
!(f08_qty1_1<=10 & (self==1))
```

Validation Message: You have entered a particularly high value in kgs; or a very low quantity in grams. Please review the standard unit provided.

[22] [f09\\_unit1\\_1: F09B:Standard Unit of the consumed \(%rosteritle%\) from gifts and other sources? SI unit](#)

Validation Condition:

```
// Flag particularly high values entered under kg units. Most likely, the correct unit would be grams/ milliliters
!(f09_qty1_1>=100 & (self==2))
```

&&

```
// Flag particularly low values entered under gr units. Most likely, the correct unit would be kgs/ lts
!(f09_qty1_1<=10 & (self==1))
```

Validation Message: You have entered a particularly high value in kgs; or a very low quantity in grams. Please review the standard unit provided.

[23] [f10\\_unit1\\_1: F10B:Standard Unit of the total consumed \(%rosteritle%\) by household in the past one week \(7 days\)?](#)

Validation Condition:

```
// Flag particularly high values entered under kg units. Most likely, the correct unit would be grams/ milliliters
!(f10_qty1_1>=100 & (self==2))
```

&&

```
// Flag particularly low values entered under gr units. Most likely, the correct unit would be kgs/ lts
!(f10_qty1_1<=10 & (self==1))
```

Validation Message: You have entered a particularly high value in kgs; or a very low quantity in grams. Please review the standard unit provided.

[24] [f04\\_unita1\\_2: F04B:What was the unit of acquisition for \(%rosteritle%\)?](#)

Validation Condition:

```
// Flag particularly high values entered under liter units. Most likely, the correct unit would be milliliters
!(f04_qtya1_2>=100 & (self==4))
```

&&

```
// Flag particularly low values entered under ml units. Most likely, the correct unit would be lts
!(f04_qtya1_2<=10 & (self==3))
```

Validation Message: You have entered a particularly high value in litres; or a very low quantity in mls. Please review the unit provided.

[25] [f05\\_unita1\\_2: F05B:What was the unit of purchase of \(%rosteritle%\)? Unit](#)

Validation Condition:

```
// Flag particularly high values entered under liter units. Most likely, the correct unit would be milliliters
!(f05_qtya1_2>=100 & (self==4))
```

&&

```
// Flag particularly low values entered under ml units. Most likely, the correct unit would be lts
!(f05_qtya1_2<=10 & (self==3))
```

Validation Message: You have entered a particularly high value in litres; or a very low quantity in mls. Please review the unit provided.

[26] [f05\\_unitb1\\_2: F05B:What was the STANDARD UNIT of purchase of \(%rosteritle%\)? UNIT](#)

Validation Condition:

```
// Flag particularly high values entered under liter units. Most likely, the correct unit would be milliliters
!(f05_qtyb1_2>=100 & (self==4))
```

&&

```
// Flag particularly low values entered under ml units. Most likely, the correct unit would be lts
!(f05_qtyb1_2<=10 & (self==3))
```

Validation Message: You have entered a particularly high value in litres; or a very low quantity in mls. Please review the unit provided.

[27] [f06\\_unit1\\_2: F06B:Standard Unit of the consumed \(%rosteritle%\) from purchases? Standard unit](#)

Validation Condition:

```
f05_unitb1_2==self
```

Validation Message: Kindly use the same <u>standard units</u> used in the purchases of %rosteritle% for ease of computation.

Validation Condition:

```
// Flag particularly high values entered under liter units. Most likely, the correct unit would be milliliters
!(f06_qty1_2>=100 & (self==4))
```

&&

```
// Flag particularly low values entered under ml units. Most likely, the correct unit would be lts
!(f06_qty1_2<=10 & (self==3))
```

Validation Message: You have entered a particularly high value in litres; or a very low quantity in mls. Please review the unit provided.

[28] [f07\\_unit1\\_2: F07B:Standard Unit of the consumed \(%rosteritle%\) from own stock?SI unit](#)



**Validation Condition:**

```
// Flag particularly high values entered under liter units. Most likely, the correct unit would be milliliters  
!(f07_qty1_2>=100 & (self==4))
```

&&

```
// Flag particularly low values entered under ml units. Most likely, the correct unit would be lts  
!(f07_qty1_2<=10 & (self==3))
```

**Validation Message:** You have entered a particularly high value in litres; or a very low quantity in mls. Please review the unit provided.

[29] [f08\\_unit1\\_2: F08B:Standard Unit of the consumed \(%rosteritle%\) from own Production? Standard Unit](#)

**Validation Condition:**

```
// Flag particularly high values entered under liter units. Most likely, the correct unit would be milliliters  
!(f08_qty1_2>=100 & (self==4))
```

&&

```
// Flag particularly low values entered under ml units. Most likely, the correct unit would be lts  
!(f08_qty1_2<=10 & (self==3))
```

**Validation Message:** You have entered a particularly high value in litres; or a very low quantity in mls. Please review the unit provided.

[30] [f09\\_unit1\\_2: F09B:Standard Unit of the consumed \(%rosteritle%\) from gifts and other sources? SI unit](#)

**Validation Condition:**

```
// Flag particularly high values entered under liter units. Most likely, the correct unit would be milliliters  
!(f09_qty1_2>=100 & (self==4))
```

&&

```
// Flag particularly low values entered under ml units. Most likely, the correct unit would be lts  
!(f09_qty1_2<=10 & (self==3))
```

**Validation Message:** You have entered a particularly high value in litres; or a very low quantity in mls. Please review the unit provided.

[31] [f10\\_unit1\\_2: F10B:Standard Unit of the total consumed \(%rosteritle%\) by household in the past one week \(7 days\)?](#)

**Validation Condition:**

```
// Flag particularly high values entered under liter units. Most likely, the correct unit would be milliliters  
!(f10_qty1_2>=100 & (self==4))
```

&&

```
// Flag particularly low values entered under ml units. Most likely, the correct unit would be lts  
!(f10_qty1_2<=10 & (self==3))
```

**Validation Message:** You have entered a particularly high value in litres; or a very low quantity in mls. Please review the unit provided.

[32] [f04\\_unita2: F04C:What was the unit of acquisition for \(%rosteritle%\)?](#)

**Validation Condition:**

```
// Flag particularly high values entered under kg units. Most likely, the correct unit would be grams/ milliliters  
!(f04_qtya2>=100 & (self==2))
```

&&

```
// Flag particularly low values entered under gr units. Most likely, the correct unit would be kgs/ lts  
!(f04_qtya2<=10 & (self==1))
```

**Validation Message:** You have entered a particularly high value in kgs; or a very low quantity in grams. Please review the standard unit provided.

[33] [f05\\_unita2: F05C:What was the unit of purchase of \(%rosteritle%\)? Unit](#)

**Validation Condition:**

```
// Flag particularly high values entered under kg units. Most likely, the correct unit would be grams/ milliliters  
!(f05_qtya2>=100 & (self==2))
```

&&

```
// Flag particularly low values entered under gr units. Most likely, the correct unit would be kgs/ lts  
!(f05_qtya2<=10 & (self==1))
```

**Validation Message:** You have entered a particularly high value in kgs; or a very low quantity in grams. Please review the standard unit provided.

[34] [f05\\_unitb2: F05C:What was the STANDARD UNIT of purchase of \(%rosteritle%\)? UNIT](#)

**Validation Condition:**

```
// Flag particularly high values entered under kg units. Most likely, the correct unit would be grams/ milliliters  
!(f05_qtyb2>=100 & (self==2))
```

&&

```
// Flag particularly low values entered under gr units. Most likely, the correct unit would be kgs/ lts  
!(f05_qtyb2<=10 & (self==1))
```

**Validation Message:**

[35] [f06\\_unit2: F06C:Standard Unit of the consumed \(%rosteritle%\) from purchases? Standard unit](#)

Validation Condition:

```
f05_unitb2==self
```

Validation Message: Kindly use the same <u>standard units</u> used in the purchases of %rosteritle% for ease of computation.

Validation Condition:

```
// Flag particularly high values entered under kg units. Most likely, the correct unit would be grams/ milliliters
!(f06_qty2>=100 & (self==2))
```

&&

```
// Flag particularly low values entered under gr units. Most likely, the correct unit would be kgs/ lts
!(f06_qty2<=10 & (self==1))
```

Validation Message: You have entered a particularly high value in kgs; or a very low quantity in grams. Please review the standard unit provided.

[36] [f07\\_unit2: F07C:Standard Unit of the consumed \(%rosteritle%\) from own stock?SI unit](#)

Validation Condition:

```
// Flag particularly high values entered under kg units. Most likely, the correct unit would be grams/ milliliters
!(f07_qty2>=100 & (self==2))
```

&&

```
// Flag particularly low values entered under gr units. Most likely, the correct unit would be kgs/ lts
!(f07_qty2<=10 & (self==1))
```

Validation Message: You have entered a particularly high value in kgs; or a very low quantity in grams. Please review the standard unit provided.

[37] [f08\\_unit2: F08C:Standard Unit of the consumed \(%rosteritle%\) from own Production? Standard Unit](#)

Validation Condition:

```
// Flag particularly high values entered under kg units. Most likely, the correct unit would be grams/ milliliters
!(f08_qty2>=100 & (self==2))
```

&&

```
// Flag particularly low values entered under gr units. Most likely, the correct unit would be kgs/ lts
!(f08_qty2<=10 & (self==1))
```

Validation Message: You have entered a particularly high value in kgs; or a very low quantity in grams. Please review the standard unit provided.

[38] [f09\\_unit2: F09C:Standard Unit of the consumed \(%rosteritle%\) from gifts and other sources? SI unit](#)

Validation Condition:

```
// Flag particularly high values entered under kg units. Most likely, the correct unit would be grams/ milliliters
!(f09_qty2>=100 & (self==2))
```

&&

```
// Flag particularly low values entered under gr units. Most likely, the correct unit would be kgs/ lts
!(f09_qty2<=10 & (self==1))
```

Validation Message: You have entered a particularly high value in kgs; or a very low quantity in grams. Please review the standard unit provided.

[39] [f10\\_unit2: F10C:Standard Unit of the total consumed \(%rosteritle%\) by household in the past one week \(7 days\)?](#)

Validation Condition:

```
// Flag particularly high values entered under kg units. Most likely, the correct unit would be grams/ milliliters
!(f10_qty2>=100 & (self==2))
```

&&

```
// Flag particularly low values entered under gr units. Most likely, the correct unit would be kgs/ lts
!(f10_qty2<=10 & (self==1))
```

Validation Message: You have entered a particularly high value in kgs; or a very low quantity in grams. Please review the standard unit provided.

[40] [f04\\_unita3\\_1: F04D:What was the unit of acquisition for \(%rosteritle%\)?](#)

Validation Condition:

```
// Flag particularly high values entered under kg units. Most likely, the correct unit would be grams/ milliliters
!(f04_qtya3_1>=100 & (self==2))
```

&&

```
// Flag particularly low values entered under gr units. Most likely, the correct unit would be kgs/ lts
!(f04_qtya3_1<=10 & (self==1))
```

Validation Message: You have entered a particularly high value in kgs; or a very low quantity in grams. Please review the standard unit provided.

[41] [f05\\_unita3\\_1: F05D:What was the unit of purchase of \(%rosteritle%\)? Unit](#)

Validation Condition:

```
// Flag particularly high values entered under kg units. Most likely, the correct unit would be grams/ milliliters
!(f05_qtya3_1>=100 & (self==2))
```

&&

```
// Flag particularly low values entered under gr units. Most likely, the correct unit would be kgs/ lts
!(f05_qtya3_1<=10 & (self==1))
```

Validation Message: You have entered a particularly high value in kgs; or a very low quantity in grams. Please review the standard unit provided.

[42] [f05\\_unitb3\\_1: F05D:What was the Standard Unit of purchase of \(%rostertitle%\)? UNIT](#)

Validation Condition:

```
// Flag particularly high values entered under kg units. Most likely, the correct unit would be grams/ milliliters
!(f05_qtyb3_1>=100 & (self==2))
```

&&

```
// Flag particularly low values entered under gr units. Most likely, the correct unit would be kgs/ lts
!(f05_qtyb3_1<=10 & (self==1))
```

Validation Message: You have entered a particularly high value in kgs; or a very low quantity in grams. Please review the standard unit provided.

[43] [f06\\_unit3\\_1: F06D:Standard Unit of the consumed \(%rostertitle%\) from purchases? Standard unit](#)

Validation Condition:

```
f05_unitb3_1==self
```

Validation Message: Kindly use the same <u>standard units</u> used in the purchases of %rostertitle% for ease of computation.

Validation Condition:

```
// Flag particularly high values entered under kg units. Most likely, the correct unit would be grams/ milliliters
!(f06_qty3_1>=100 & (self==2))
```

&&

```
// Flag particularly low values entered under gr units. Most likely, the correct unit would be kgs/ lts
!(f06_qty3_1<=10 & (self==1))
```

Validation Message: You have entered a particularly high value in kgs; or a very low quantity in grams. Please review the standard unit provided.

[44] [f07\\_unit3\\_1: F07D:Standard Unit of the consumed \(%rostertitle%\) from own stock?SI unit](#)

Validation Condition:

```
// Flag particularly high values entered under kg units. Most likely, the correct unit would be grams/ milliliters
!(f07_qty3_1>=100 & (self==2))
```

&&

```
// Flag particularly low values entered under gr units. Most likely, the correct unit would be kgs/ lts
!(f07_qty3_1<=10 & (self==1))
```

Validation Message: You have entered a particularly high value in kgs; or a very low quantity in grams. Please review the standard unit provided.

[45] [f08\\_unit3\\_1: F08D:Standard Unit of the consumed \(%rostertitle%\) from own Production? Standard Unit](#)

Validation Condition:

```
// Flag particularly high values entered under kg units. Most likely, the correct unit would be grams/ milliliters
!(f08_qty3_1>=100 & (self==2))
```

&&

```
// Flag particularly low values entered under gr units. Most likely, the correct unit would be kgs/ lts
!(f08_qty3_1<=10 & (self==1))
```

Validation Message: You have entered a particularly high value in kgs; or a very low quantity in grams. Please review the standard unit provided.

[46] [f09\\_unit3\\_1: F09D:Standard Unit of the consumed \(%rostertitle%\) from gifts and other sources? SI unit](#)

Validation Condition:

```
// Flag particularly high values entered under kg units. Most likely, the correct unit would be grams/ milliliters
!(f09_qty3_1>=100 & (self==2))
```

&&

```
// Flag particularly low values entered under gr units. Most likely, the correct unit would be kgs/ lts
!(f09_qty3_1<=10 & (self==1))
```

Validation Message: You have entered a particularly high value in kgs; or a very low quantity in grams. Please review the standard unit provided.

[47] [f10\\_unit3\\_1: F10D:Standard Unit of the total consumed \(%rostertitle%\) by household in the past one week \(7 days\)?](#)

Validation Condition:

```
// Flag particularly high values entered under kg units. Most likely, the correct unit would be grams/ milliliters
!(f10_qty3_1>=100 & (self==2))
```

&&

```
// Flag particularly low values entered under gr units. Most likely, the correct unit would be kgs/ lts
!(f10_qty3_1<=10 & (self==1))
```

Validation Message: You have entered a particularly high value in kgs; or a very low quantity in grams. Please review the standard unit provided.

[48] [f04\\_unita3\\_2: F04D:What was the unit of acquisition for \(%rostertitle%\)?](#)

Validation Condition:

```
// Flag particularly high values entered under liter units. Most likely, the correct unit would be milliliters
!(f04_qtya3_2>=100 & (self==4))
```

&&

```
// Flag particularly low values entered under ml units. Most likely, the correct unit would be lts  
!(f04_qtya3_2<=10 & (self==3))
```

Validation Message: You have entered a particularly high value in litres; or a very low quantity in mls. Please review the unit provided.

[49] [f05\\_unita3\\_2: F05D:What was the unit of purchase of \(%rostertitle%\)? Unit](#)

Validation Condition:

```
// Flag particularly high values entered under liter units. Most likely, the correct unit would be milliliters  
!(f05_qtya3_2>=100 & (self==4))
```

&&

```
// Flag particularly low values entered under ml units. Most likely, the correct unit would be lts  
!(f05_qtya3_2<=10 & (self==3))
```

Validation Message: You have entered a particularly high value in litres; or a very low quantity in mls. Please review the unit provided.

[50] [f05\\_unitb3\\_2: F05D:What was the Standard Unit of purchase of \(%rostertitle%\)? UNIT](#)

Validation Condition:

```
// Flag particularly high values entered under liter units. Most likely, the correct unit would be milliliters  
!(f05_qtyb3_2>=100 & (self==4))
```

&&

```
// Flag particularly low values entered under ml units. Most likely, the correct unit would be lts  
!(f05_qtyb3_2<=10 & (self==3))
```

Validation Message: You have entered a particularly high value in litres; or a very low quantity in mls. Please review the unit provided.

[51] [f06\\_unit3\\_2: F06D:Standard Unit of the consumed \(%rostertitle%\) from purchases? Standard unit](#)

Validation Condition:

```
f05_unitb3_2==self
```

Validation Message: Kindly use the same <u>standard units</u> used in the purchases of %rostertitle% for ease of computation.

Validation Condition:

```
// Flag particularly high values entered under liter units. Most likely, the correct unit would be milliliters  
!(f06_qty3_2>=100 & (self==4))
```

&&

```
// Flag particularly low values entered under ml units. Most likely, the correct unit would be lts  
!(f06_qty3_2<=10 & (self==3))
```

Validation Message: You have entered a particularly high value in litres; or a very low quantity in mls. Please review the unit provided.

[52] [f07\\_unit3\\_2: F07D:Standard Unit of the consumed \(%rostertitle%\) from own stock?SI unit](#)

Validation Condition:

```
// Flag particularly high values entered under liter units. Most likely, the correct unit would be milliliters  
!(f07_qty3_2>=100 & (self==4))
```

&&

```
// Flag particularly low values entered under ml units. Most likely, the correct unit would be lts  
!(f07_qty3_2<=10 & (self==3))
```

Validation Message: You have entered a particularly high value in litres; or a very low quantity in mls. Please review the unit provided.

[53] [f08\\_unit3\\_2: F08D:Standard Unit of the consumed \(%rostertitle%\) from own Production? Standard Unit](#)

Validation Condition:

```
// Flag particularly high values entered under liter units. Most likely, the correct unit would be milliliters  
!(f08_qty3_2>=100 & (self==4))
```

&&

```
// Flag particularly low values entered under ml units. Most likely, the correct unit would be lts  
!(f08_qty3_2<=10 & (self==3))
```

Validation Message: You have entered a particularly high value in litres; or a very low quantity in mls. Please review the unit provided.

[54] [f09\\_unit3\\_2: F09D:Standard Unit of the consumed \(%rostertitle%\) from gifts and other sources? SI unit](#)

Validation Condition:

```
// Flag particularly high values entered under liter units. Most likely, the correct unit would be milliliters  
!(f09_qty3_2>=100 & (self==4))
```

&&

```
// Flag particularly low values entered under ml units. Most likely, the correct unit would be lts  
!(f09_qty3_2<=10 & (self==3))
```

Validation Message: You have entered a particularly high value in litres; or a very low quantity in mls. Please review the unit provided.

[55] [f10\\_unit3\\_2: F10D:Standard Unit of the total consumed \(%rostertitle%\) by household in the past one week \(7 days\)?](#)

**Validation Condition:**

```
// Flag particularly high values entered under liter units. Most likely, the correct unit would be milliliters  
!(f10_qty3_2>=100 & (self==4))
```

&&

```
// Flag particularly low values entered under ml units. Most likely, the correct unit would be lts  
!(f10_qty3_2<=10 & (self==3))
```

**Validation Message:** You have entered a particularly high value in litres; or a very low quantity in mls. Please review the unit provided.

[56] [f04\\_unita3\\_3: F04D:What was the unit of acquisition for \(%rosteritle%\)?](#)

**Validation Condition:**

```
/// Flag unlikely units for each type of food item  
((@rowcode==905 && self.InRange(1,2)) ||  
(@rowcode==906 && self.InRange(1,2)) ||  
(@rowcode==907 && self.InRange(1,2)) ||  
(@rowcode==1014 && self.InRange(1,4)) ||  
(@rowcode==1104 && self.InRange(1,2)) ||  
(@rowcode==1105 && self.InRange(1,2)) ||  
(@rowcode==510 && self.InRange(1,4)))
```

**Validation Message:** Error! Review the unit code for %rosteritle%

**Validation Condition:**

```
// Flag particularly high values entered under liter/kg unites. Most likely, the correct unit would be grams/  
milliliters  
!(f04_qtya3_3>=100 & (self==2 || self==4))
```

&&

```
// Flag particularly low values entered under gr/ml units. Most likely, the correct unit would be kgs/ lts  
!(f04_qtya3_3<=10 & (self==1 || self==3))
```

**Validation Message:** You have entered a particularly high value in kgs/liters; or a very low quantity in grams/mls. Please review the standard unit provided.

[57] [f05\\_unita3\\_3: F05D:What was the unit of purchase of \(%rosteritle%\)? Unit](#)

**Validation Condition:**

```
// Flag particularly high values entered under liter/kg unites. Most likely, the correct unit would be grams/  
milliliters  
!(f05_qtya3_3>=100 & (self==2 || self==4))
```

&&

```
// Flag particularly low values entered under gr/ml units. Most likely, the correct unit would be kgs/ lts  
!(f05_qtya3_3<=10 & (self==1 || self==3))
```

**Validation Message:** You have entered a particularly high value in kgs/liters; or a very low quantity in grams/mls. Please review the standard unit provided.

[58] [f05\\_unitb3\\_3: F05D:What was the Standard Unit of purchase of \(%rosteritle%\)? UNIT](#)

**Validation Condition:**

```
/// Flag unlikely units for each type of food item  
((@rowcode==905 && self.InRange(1,2)) ||  
(@rowcode==906 && self.InRange(1,2)) ||  
(@rowcode==907 && self.InRange(1,2)) ||  
(@rowcode==1014 && self.InRange(1,4)) ||  
(@rowcode==1104 && self.InRange(1,2)) ||  
(@rowcode==1105 && self.InRange(1,2)) ||  
(@rowcode==510 && self.InRange(1,4)))
```

**Validation Message:** Error! Review the unit code for %rosteritle%

**Validation Condition:**

```
// Flag particularly high values entered under liter/kg unites. Most likely, the correct unit would be grams/  
milliliters  
!(f05_qtyb3_3>=100 & (self==2 || self==4))
```

&&

```
// Flag particularly low values entered under gr/ml units. Most likely, the correct unit would be kgs/ lts  
!(f05_qtyb3_3<=10 & (self==1 || self==3))
```

**Validation Message:** You have entered a particularly high value in kgs/liters; or a very low quantity in grams/mls. Please review the standard unit provided.

[59] [f06\\_unit3\\_3: F06D:Standard Unit of the consumed \(%rosteritle%\) from purchases? Standard unit](#)

**Validation Condition:**

```
/// Flag unlikely units for each type of food item  
((@rowcode==905 && self.InRange(1,2)) ||  
(@rowcode==906 && self.InRange(1,2)) ||  
(@rowcode==907 && self.InRange(1,2)) ||  
(@rowcode==1014 && self.InRange(1,4)) ||  
(@rowcode==1104 && self.InRange(1,2)) ||  
(@rowcode==1105 && self.InRange(1,2)) ||  
(@rowcode==510 && self.InRange(1,4)))
```

Validation Message: Error! Review the unit code for %rosteritle%

Validation Condition:

```
f05_unitb3_3==self
```

Validation Message: Kindly use the same <u>standard units</u> used in the purchases of %rosteritle% for ease of computation.

Validation Condition:

```
// Flag particularly high values entered under liter/kg unites. Most likely, the correct unit would be grams/
milliliters
!(f06_qty3_3>=100 & (self==2 || self==4))
```

&&

```
// Flag particularly low values entered under gr/ml units. Most likely, the correct unit would be kgs/ lts
!(f06_qty3_3<=10 & (self==1 || self==3))
```

Validation Message: You have entered a particularly high value in kgs/liters; or a very low quantity in grams/mls. Please review the standard unit provided.

[60] [f07\\_unit3\\_3: F07D:Standard Unit of the consumed \(%rosteritle%\) from own stock?SI unit](#)

Validation Condition:

```
/// Flag unlikely units for each type of food item
((@rowcode==905 && self.InRange(1,2))||
(@rowcode==906 && self.InRange(1,2))||
(@rowcode==907 && self.InRange(1,2))||
(@rowcode==1014 && self.InRange(1,4))||
(@rowcode==1104 && self.InRange(1,2))||
(@rowcode==1105 && self.InRange(1,2))||
(@rowcode==510 && self.InRange(1,4)))
```

Validation Message: Error! Review the unit code for %rosteritle%

Validation Condition:

```
// Flag particularly high values entered under liter/kg unites. Most likely, the correct unit would be grams/
milliliters
!(f07_qty3_3>=100 & (self==2 || self==4))
```

&&

```
// Flag particularly low values entered under gr/ml units. Most likely, the correct unit would be kgs/ lts
!(f07_qty3_3<=10 & (self==1 || self==3))
```

Validation Message: You have entered a particularly high value in kgs/liters; or a very low quantity in grams/mls. Please review the standard unit provided.

[61] [f08\\_unit3\\_3: F08D:Standard Unit of the consumed \(%rosteritle%\) from own Production? Standard Unit](#)

Validation Condition:

```
/// Flag unlikely units for each type of food item
((@rowcode==905 && self.InRange(1,2))||
(@rowcode==906 && self.InRange(1,2))||
(@rowcode==907 && self.InRange(1,2))||
(@rowcode==1014 && self.InRange(1,4))||
(@rowcode==1104 && self.InRange(1,2))||
(@rowcode==1105 && self.InRange(1,2))||
(@rowcode==510 && self.InRange(1,4)))
```

Validation Message: Error! Review the unit code for %rosteritle%

Validation Condition:

```
// Flag particularly high values entered under liter/kg unites. Most likely, the correct unit would be grams/
milliliters
!(f08_qty3_3>=100 & (self==2 || self==4))
```

&&

```
// Flag particularly low values entered under gr/ml units. Most likely, the correct unit would be kgs/ lts
!(f08_qty3_3<=10 & (self==1 || self==3))
```

Validation Message: You have entered a particularly high value in kgs/liters; or a very low quantity in grams/mls. Please review the standard unit provided.

[62] [f09\\_unit3\\_3: F09D:Standard Unit of the consumed \(%rosteritle%\) from gifts and other sources? SI unit](#)

Validation Condition:

```
/// Flag unlikely units for each type of food item
((@rowcode==905 && self.InRange(1,2))||
(@rowcode==906 && self.InRange(1,2))||
(@rowcode==907 && self.InRange(1,2))||
(@rowcode==1014 && self.InRange(1,4))||
(@rowcode==1104 && self.InRange(1,2))||
(@rowcode==1105 && self.InRange(1,2))||
(@rowcode==510 && self.InRange(1,4)))
```

Validation Message: Error! Review the unit code for %rosteritle%

Validation Condition:

```
// Flag particularly high values entered under liter/kg unites. Most likely, the correct unit would be grams/
milliliters
!(f09_qty3_3>=100 & (self==2 || self==4))
```

&&

```
// Flag particularly low values entered under gr/ml units. Most likely, the correct unit would be kgs/ lts  
!(f09_qty3_3<=10 & (self==1 || self==3))
```

Validation Message: You have entered a particularly high value in kgs/liters; or a very low quantity in grams/mls. Please review the standard unit provided.

[63] [f10\\_unit3\\_3: F10D:Standard Unit of the total consumed \(%rostertitle%\) by household in the past one week \(7 days\)?](#)

Validation Condition:

```
/// Flag unlikely units for each type of food item  
((@rowcode==905 && self.InRange(1,2))||  
(@rowcode==906 && self.InRange(1,2))||  
(@rowcode==907 && self.InRange(1,2))||  
(@rowcode==1014 && self.InRange(1,4))||  
(@rowcode==1104 && self.InRange(1,2))||  
(@rowcode==1105 && self.InRange(1,2))||  
(@rowcode==510 && self.InRange(1,4)))
```

Validation Message: Error! Review the unit code for %rostertitle%

Validation Condition:

```
// Flag particularly high values entered under liter/kg unites. Most likely, the correct unit would be grams/  
milliliters  
!(f10_qty3_3>=100 & (self==2 || self==4))
```

&&

```
// Flag particularly low values entered under gr/ml units. Most likely, the correct unit would be kgs/ lts  
!(f10_qty3_3<=10 & (self==1 || self==3))
```

Validation Message: You have entered a particularly high value in kgs/liters; or a very low quantity in grams/mls. Please review the standard unit provided.

[64] [f04\\_unita4\\_1: F04E:What was the unit of acquisition for \(%rostertitle%\)?](#)

Validation Condition:

```
/// Flag unlikely units for each type of food item  
((@rowcode==1301 && self==18)||  
(@rowcode==1302 && self==18)||  
(@rowcode==1304 && self==18)||  
(@rowcode==1305 && self==18)||  
(@rowcode==1401 && self==18)||  
(@rowcode==1402 && self==18)||  
(@rowcode==1403 && self==18))
```

Validation Message: Error! Review the unit code for %rostertitle%

Validation Condition:

```
// Flag particularly high values entered under kg units. Most likely, the correct unit would be grams/ milliliters  
!(f04_qtya4_1>=100 & (self==2))
```

&&

```
// Flag particularly low values entered under gr units. Most likely, the correct unit would be kgs/ lts  
!(f04_qtya4_1<=10 & (self==1))
```

Validation Message: You have entered a particularly high value in kgs; or a very low quantity in grams. Please review the standard unit provided.

[65] [f05\\_unita4\\_1: F05E:What was the unit of purchase of \(%rostertitle%\)? Unit](#)

Validation Condition:

```
// Flag particularly high values entered under kg units. Most likely, the correct unit would be grams/ milliliters  
!(f05_qtya4_1>=100 & (self==2))
```

&&

```
// Flag particularly low values entered under gr units. Most likely, the correct unit would be kgs/ lts  
!(f05_qtya4_1<=10 & (self==1))
```

Validation Message: You have entered a particularly high value in kgs; or a very low quantity in grams. Please review the standard unit provided.

[66] [f05\\_unitb4\\_1: F05E:What was the STANDARD UNIT of purchase of \(%rostertitle%\)? UNIT](#)

Validation Condition:

```
// Flag particularly high values entered under kg units. Most likely, the correct unit would be grams/ milliliters  
!(f05_qtyb4_1>=100 & (self==2))
```

&&

```
// Flag particularly low values entered under gr units. Most likely, the correct unit would be kgs/ lts  
!(f05_qtyb4_1<=10 & (self==1))
```

Validation Message: You have entered a particularly high value in kgs; or a very low quantity in grams. Please review the standard unit provided.

[67] [f06\\_unit4\\_1: F06E:Standard Unit of the consumed \(%rostertitle%\) from purchases? Standard unit](#)

Validation Condition:

```
f05_unitb4_1==self
```

Validation Message: Kindly use the same <u>standard units</u> used in the purchases of %rostertitle% for ease of computation.

**Validation Condition:**

```
// Flag particularly high values entered under kg units. Most likely, the correct unit would be grams/ milliliters  
!(f06_qty4_1>=100 & (self==2))
```

&&

```
// Flag particularly low values entered under gr units. Most likely, the correct unit would be kgs/ lts  
!(f06_qty4_1<=10 & (self==1))
```

**Validation Message:** You have entered a particularly high value in kgs; or a very low quantity in grams. Please review the standard unit provided.

[68] [f07\\_unit4\\_1: F07E:Standard Unit of the consumed \(%rosteritle%\) from own stock?SI unit](#)

**Validation Condition:**

```
// Flag particularly high values entered under kg units. Most likely, the correct unit would be grams/ milliliters  
!(f07_qty4_1>=100 & (self==2))
```

&&

```
// Flag particularly low values entered under gr units. Most likely, the correct unit would be kgs/ lts  
!(f07_qty4_1<=10 & (self==1))
```

**Validation Message:** You have entered a particularly high value in kgs; or a very low quantity in grams. Please review the standard unit provided.

[69] [f08\\_unit4\\_1: F08E:Standard Unit of the consumed \(%rosteritle%\) from own Production? Standard Unit](#)

**Validation Condition:**

```
// Flag particularly high values entered under kg units. Most likely, the correct unit would be grams/ milliliters  
!(f08_qty4_1>=100 & (self==2))
```

&&

```
// Flag particularly low values entered under gr units. Most likely, the correct unit would be kgs/ lts  
!(f08_qty4_1<=10 & (self==1))
```

**Validation Message:** You have entered a particularly high value in kgs; or a very low quantity in grams. Please review the standard unit provided.

[70] [f09\\_unit4\\_1: F09E:Standard Unit of the consumed \(%rosteritle%\) from gifts and other sources? SI unit](#)

**Validation Condition:**

```
// Flag particularly high values entered under kg units. Most likely, the correct unit would be grams/ milliliters  
!(f09_qty4_1>=100 & (self==2))
```

&&

```
// Flag particularly low values entered under gr units. Most likely, the correct unit would be kgs/ lts  
!(f09_qty4_1<=10 & (self==1))
```

**Validation Message:** You have entered a particularly high value in kgs; or a very low quantity in grams. Please review the standard unit provided.

[71] [f10\\_unit4\\_1: F10E:Standard Unit of the total consumed \(%rosteritle%\) by household in the past one week \(7 days\)?](#)

**Validation Condition:**

```
// Flag particularly high values entered under kg units. Most likely, the correct unit would be grams/ milliliters  
!(f10_qty4_1>=100 & (self==2))
```

&&

```
// Flag particularly low values entered under gr units. Most likely, the correct unit would be kgs/ lts  
!(f10_qty4_1<=10 & (self==1))
```

**Validation Message:** You have entered a particularly high value in kgs; or a very low quantity in grams. Please review the standard unit provided.

[72] [f04\\_unit4\\_2: F04E:What was the unit of acquisition for \(%rosteritle%\)?](#)

**Validation Condition:**

```
/// Flag unlikely units for each type of food item
```

```
((@rowcode==1501 && self.InRange(3,4)) ||  
(@rowcode==1502 && self.InRange(3,4)) ||  
(@rowcode==1503 && self.InRange(3,4)) ||  
(@rowcode==1504 && self.InRange(3,4)) ||  
(@rowcode==1505 && self.InRange(3,4)) ||  
(@rowcode==1506 && self.InRange(3,4)) ||  
(@rowcode==1601 && self.InRange(3,4)) ||  
(@rowcode==1602 && self.InRange(3,4)) ||  
(@rowcode==1603 && self.InRange(3,4)) ||  
(@rowcode==1701 && self.InRange(3,4)) ||  
(@rowcode==1702 && self.InRange(3,4)) ||  
(@rowcode==1703 && self.InRange(3,4)))
```

**Validation Message:** Error! Review the unit code for %rosteritle%

**Validation Condition:**

```
// Flag particularly high values entered under liter units. Most likely, the correct unit would be milliliters  
!(f04_qt4_2>=100 & (self==4))
```

&&

```
// Flag particularly low values entered under ml units. Most likely, the correct unit would be lts  
!(f04_qt4_2<=10 & (self==3))
```



Validation Message: You have entered a particularly high value in litres; or a very low quantity in mls. Please review the unit provided.

[73] [f05\\_unita4\\_2: F05E:What was the unit of purchase of \(%rosteritle%\)? Unit](#)

Validation Condition:

```
// Flag particularly high values entered under liter units. Most likely, the correct unit would be milliliters
!(f05_qtya4_2>=100 & (self==4))
```

&&

```
// Flag particularly low values entered under ml units. Most likely, the correct unit would be lts
!(f05_qtya4_2<=10 & (self==3))
```

Validation Message: You have entered a particularly high value in litres; or a very low quantity in mls. Please review the unit provided.

[74] [f05\\_unitb4\\_2: F05E:What was the STANDARD UNIT of purchase of \(%rosteritle%\)? UNIT](#)

Validation Condition:

```
// Flag particularly high values entered under liter units. Most likely, the correct unit would be milliliters
!(f05_qtyb4_2>=100 & (self==4))
```

&&

```
// Flag particularly low values entered under ml units. Most likely, the correct unit would be lts
!(f05_qtyb4_2<=10 & (self==3))
```

Validation Message: You have entered a particularly high value in litres; or a very low quantity in mls. Please review the unit provided.

[75] [f06\\_unit4\\_2: F06E:Standard Unit of the consumed \(%rosteritle%\) from purchases? Standard unit](#)

Validation Condition:

```
f05_unitb4_2==self
```

Validation Message: Kindly use the same <u>standard units</u> used in the purchases of %rosteritle% for ease of computation.

Validation Condition:

```
// Flag particularly high values entered under liter units. Most likely, the correct unit would be milliliters
!(f06_qty4_2>=100 & (self==4))
```

&&

```
// Flag particularly low values entered under ml units. Most likely, the correct unit would be lts
!(f06_qty4_2<=10 & (self==3))
```

Validation Message: You have entered a particularly high value in litres; or a very low quantity in mls. Please review the unit provided.

[76] [f07\\_unit4\\_2: F07E:Standard Unit of the consumed \(%rosteritle%\) from own stock?SI unit](#)

Validation Condition:

```
// Flag particularly high values entered under liter units. Most likely, the correct unit would be milliliters
!(f07_qty4_2>=100 & (self==4))
```

&&

```
// Flag particularly low values entered under ml units. Most likely, the correct unit would be lts
!(f07_qty4_2<=10 & (self==3))
```

Validation Message: You have entered a particularly high value in litres; or a very low quantity in mls. Please review the unit provided.

[77] [f08\\_unit4\\_2: F08E:Standard Unit of the consumed \(%rosteritle%\) from own Production? Standard Unit](#)

Validation Condition:

```
// Flag particularly high values entered under liter units. Most likely, the correct unit would be milliliters
!(f08_qty4_2>=100 & (self==4))
```

&&

```
// Flag particularly low values entered under ml units. Most likely, the correct unit would be lts
!(f08_qty4_2<=10 & (self==3))
```

Validation Message: You have entered a particularly high value in litres; or a very low quantity in mls. Please review the unit provided.

[78] [f09\\_unit4\\_2: F09E:Standard Unit of the consumed \(%rosteritle%\) from gifts and other sources? SI unit](#)

Validation Condition:

```
// Flag particularly high values entered under liter units. Most likely, the correct unit would be milliliters
!(f09_qty4_2>=100 & (self==4))
```

&&

```
// Flag particularly low values entered under ml units. Most likely, the correct unit would be lts
!(f09_qty4_2<=10 & (self==3))
```

Validation Message: You have entered a particularly high value in litres; or a very low quantity in mls. Please review the unit provided.

[79] [f10\\_unit4\\_2: F10E:Standard Unit of the total consumed \(%rosteritle%\) by household in the past one week \(7 days\)?](#)

Validation Condition:

```
// Flag particularly high values entered under liter units. Most likely, the correct unit would be milliliters
!(f10_qty4_2>=100 & (self==4))
```

&&

```
// Flag particularly low values entered under ml units. Most likely, the correct unit would be lts  
!(f10_qty4_2<=10 & (self==3))
```

Validation Message: You have entered a particularly high value in litres; or a very low quantity in mls. Please review the unit provided.

[80] [f04\\_unita4\\_3: F04E:What was the unit of acquisition for \(%rosteritle%\)?](#)

Validation Condition:

```
/// Flag unlikely units for each type of food item  
((@rowcode==1800 && self.InRange(1,2)) ||  
(@rowcode==1801 && self.InRange(1,2)) ||  
(@rowcode==1802 && self.InRange(1,2)) ||  
(@rowcode==1803 && self.InRange(1,2)) ||  
(@rowcode==1901 && self.InRange(1,2)) ||  
(@rowcode==1902 && self.InRange(1,2)) ||  
(@rowcode==1903 && self.InRange(1,2)) ||  
(@rowcode==1904 && self.InRange(1,2)) ||  
(@rowcode==1905 && self.InRange(1,2)))
```

Validation Message: Error! Review the unit code for %rosteritle%

Validation Condition:

```
// Flag particularly high values entered under kg units. Most likely, the correct unit would be grams/ milliliters  
!(f04_qt4_3>=100 & (self==2))
```

&&

```
// Flag particularly low values entered under gr units. Most likely, the correct unit would be kgs/ lts  
!(f04_qt4_3<=10 & (self==1))
```

Validation Message: You have entered a particularly high value in kgs; or a very low quantity in grams. Please review the standard unit provided.

[81] [f05\\_unita4\\_3: F05E:What was the unit of purchase of \(%rosteritle%\)? Unit](#)

Validation Condition:

```
// Flag particularly high values entered under kg units. Most likely, the correct unit would be grams/ milliliters  
!(f05_qt4_3>=100 & (self==2))
```

&&

```
// Flag particularly low values entered under gr units. Most likely, the correct unit would be kgs/ lts  
!(f05_qt4_3<=10 & (self==1))
```

Validation Message: You have entered a particularly high value in kgs; or a very low quantity in grams. Please review the standard unit provided.

[82] [f05\\_unitb4\\_3: F05E:What was the STANDARD UNIT of purchase of \(%rosteritle%\)? UNIT](#)

Validation Condition:

```
// Flag particularly high values entered under kg units. Most likely, the correct unit would be grams/ milliliters  
!(f05_qt4_3>=100 & (self==2))
```

&&

```
// Flag particularly low values entered under gr units. Most likely, the correct unit would be kgs/ lts  
!(f05_qt4_3<=10 & (self==1))
```

Validation Message: You have entered a particularly high value in kgs; or a very low quantity in grams. Please review the standard unit provided.

[83] [f06\\_unit4\\_3: F06E:Standard Unit of the consumed \(%rosteritle%\) from purchases? Standard unit](#)

Validation Condition:

```
f05_unitb4_3==self
```

Validation Message: Kindly use the same <u>standard units</u> used in the purchases of %rosteritle% for ease of computation.

Validation Condition:

```
// Flag particularly high values entered under kg units. Most likely, the correct unit would be grams/ milliliters  
!(f06_qty4_3>=100 & (self==2))
```

&&

```
// Flag particularly low values entered under gr units. Most likely, the correct unit would be kgs/ lts  
!(f06_qty4_3<=10 & (self==1))
```

Validation Message: You have entered a particularly high value in kgs; or a very low quantity in grams. Please review the standard unit provided.

[84] [f07\\_unit4\\_3: F07E:Standard Unit of the consumed \(%rosteritle%\) from own stock?SI unit](#)

Validation Condition:

```
// Flag particularly high values entered under kg units. Most likely, the correct unit would be grams/ milliliters  
!(f07_qty4_3>=100 & (self==2))
```

&&

```
// Flag particularly low values entered under gr units. Most likely, the correct unit would be kgs/ lts  
!(f07_qty4_3<=10 & (self==1))
```

Validation Message: You have entered a particularly high value in kgs; or a very low quantity in grams. Please review the standard unit provided.

[85] [f08\\_unit4\\_3: F08E:Standard Unit of the consumed \(%rosteritle%\) from own Production? Standard Unit](#)

**Validation Condition:**

```
// Flag particularly high values entered under kg units. Most likely, the correct unit would be grams/ milliliters  
!(f08_qty4_3>=100 & (self==2))
```

&&

```
// Flag particularly low values entered under gr units. Most likely, the correct unit would be kgs/ lts  
!(f08_qty4_3<=10 & (self==1))
```

**Validation Message:** You have entered a particularly high value in kgs; or a very low quantity in grams. Please review the standard unit provided.

**[86] f09\_unit4\_3: F09E:Standard Unit of the consumed (%rosteritle%) from gifts and other sources? SI unit**

**Validation Condition:**

```
// Flag particularly high values entered under kg units. Most likely, the correct unit would be grams/ milliliters  
!(f09_qty4_3>=100 & (self==2))
```

&&

```
// Flag particularly low values entered under gr units. Most likely, the correct unit would be kgs/ lts  
!(f09_qty4_3<=10 & (self==1))
```

**Validation Message:** You have entered a particularly high value in kgs; or a very low quantity in grams. Please review the standard unit provided.

**[87] f10\_unit4\_3: F10E:Standard Unit of the total consumed (%rosteritle%) by household in the past one week (7 days)?**

**Validation Condition:**

```
// Flag particularly high values entered under kg units. Most likely, the correct unit would be grams/ milliliters  
!(f10_qty4_3>=100 & (self==2))
```

&&

```
// Flag particularly low values entered under gr units. Most likely, the correct unit would be kgs/ lts  
!(f10_qty4_3<=10 & (self==1))
```

**Validation Message:** You have entered a particularly high value in kgs; or a very low quantity in grams. Please review the standard unit provided.

**[88] qa08: QA08:Price Per Standard Unit (KSh/Kg)**

**Validation Condition:**

```
(@rowcode==1 && self.InRange(20,50)) ||  
(@rowcode==2 && self.InRange(5,30)) ||  
(@rowcode==3 && self.InRange(20,50)) ||  
(@rowcode==4 && self.InRange(300,400)) ||  
(@rowcode==5 && self.InRange(50,150)) ||  
(@rowcode==6 && self.InRange(30,150)) ||  
(@rowcode==7 && self.InRange(50,150)) ||  
(@rowcode==8 && self.InRange(50,200)) ||  
(@rowcode==9 && self.InRange(20,50)) ||  
(@rowcode==10 && self.InRange(10,100)) ||  
(@rowcode==11 && self.InRange(10,100)) ||  
(@rowcode==12 && self.InRange(40,90)) ||  
(@rowcode==13 && self.InRange(20,30)) ||  
(@rowcode==14 && self.InRange(10,100)) ||  
(@rowcode==15 && self.InRange(10,500)) ||  
(@rowcode==16 && self.InRange(25,100)) ||  
(@rowcode==17 && self.InRange(20,100)) ||  
(@rowcode==18 && self.InRange(500,700)) ||  
(@rowcode==19 && self.InRange(500,3000)) ||  
(@rowcode==20 && self.InRange(100,200)) ||  
(@rowcode==21 && self.InRange(20,30)) ||  
(@rowcode==22 && self.InRange(50,100)) ||  
(@rowcode==23 && self.InRange(20,40)) ||  
(@rowcode==24 && self.InRange(50,1000)) ||  
(@rowcode==25 && self.InRange(30,60)) ||  
(@rowcode==27 && self.InRange(5,100)) ||  
(@rowcode==28 && self.InRange(5,100)) ||  
(@rowcode==29 && self.InRange(20,50)) ||  
(@rowcode==30 && self.InRange(40,100)) ||  
(@rowcode==31 && self.InRange(100,200)) ||  
(@rowcode==32 && self.InRange(20,130)) ||  
(@rowcode==34 && self.InRange(100,150)) ||  
(@rowcode==35 && self.InRange(100,200)) ||  
(@rowcode==36 && self.InRange(20,50)) ||  
(@rowcode==37 && self.InRange(10,50)) ||  
(@rowcode==38 && self.InRange(10,50)) ||  
(@rowcode==39 && self.InRange(10,50)) ||  
(@rowcode==40 && self.InRange(20,100)) ||  
(@rowcode==41 && self.InRange(20,100)) ||  
(@rowcode==42 && self.InRange(20,100)) ||  
(@rowcode==43 && self.InRange(30,120)) ||  
(@rowcode==44 && self.InRange(30,120)) ||  
(@rowcode==45 && self.InRange(30,120)) ||  
(@rowcode==46 && self.InRange(30,120)) ||  
(@rowcode==47 && self.InRange(30,120)) ||  
(@rowcode==48 && self.InRange(30,120)) ||  
(@rowcode==49 && self.InRange(60,80)) ||  
(@rowcode==50 && self.InRange(60,80)) ||  
(@rowcode==51 && self.InRange(60,80)) ||  
(@rowcode==52 && self.InRange(10,50)) ||  
(@rowcode==53 && self.InRange(10,50)) ||  
(@rowcode==54 && self.InRange(10,50)) ||
```

```

(@rowcode==55 && self.InRange (50,70) ) ||
(@rowcode==56 && self.InRange (50,70) ) ||
(@rowcode==57 && self.InRange (50,70) ) ||
(@rowcode==58 && self.InRange (10,70) ) ||
(@rowcode==59 && self.InRange (10,70) ) ||
(@rowcode==60 && self.InRange (10,70) ) ||
(@rowcode==61 && self.InRange (10,70) ) ||
(@rowcode==62 && self.InRange (2,4) ) ||
(@rowcode==63 && self.InRange (2,4) ) ||
(@rowcode==64 && self.InRange (2,4) ) ||
(@rowcode==65 && self.InRange (10,40) ) ||
(@rowcode==66 && self.InRange (10,40) ) ||
(@rowcode==67 && self.InRange (10,40) ) ||
(@rowcode==68 && self.InRange (50,150) ) ||
(@rowcode==69 && self.InRange (50,150) ) ||
(@rowcode==70 && self.InRange (50,150) ) ||
(@rowcode==71 && self.InRange (15,100) ) ||
(@rowcode==72 && self.InRange (15,100) ) ||
(@rowcode==73 && self.InRange (15,100) ) ||
(@rowcode==74 && self.InRange (10,15) ) ||
(@rowcode==75 && self.InRange (10,15) ) ||
(@rowcode==76 && self.InRange (10,15) ) ||
(@rowcode==77 && self.InRange (30,50) ) ||
(@rowcode==78 && self.InRange (30,50) ) ||
(@rowcode==79 && self.InRange (30,50) ) ||
(@rowcode==80 && self.InRange (60,130) ) ||
(@rowcode==81 && self.InRange (60,130) ) ||
(@rowcode==82 && self.InRange (60,130) ) ||
(@rowcode==83 && self.InRange (10,100) ) ||
(@rowcode==85 && self.InRange (100,200) ) ||
(@rowcode==86 && self.InRange (100,200) ) ||
(@rowcode==87 && self.InRange (100,200) )

```

Validation Message: Confirm you have given the correct price per kg

[89] [qe07: QE07:Price per standard unit \(KSh/Kg\)](#)

Validation Condition:

```

(@rowcode==1 && self.InRange (20,50) ) ||
(@rowcode==2 && self.InRange (5,30) ) ||
(@rowcode==3 && self.InRange (20,50) ) ||
(@rowcode==4 && self.InRange (300,400) ) ||
(@rowcode==5 && self.InRange (50,150) ) ||
(@rowcode==6 && self.InRange (30,150) ) ||
(@rowcode==7 && self.InRange (50,150) ) ||
(@rowcode==8 && self.InRange (50,200) ) ||
(@rowcode==9 && self.InRange (20,50) ) ||
(@rowcode==10 && self.InRange (10,100) ) ||
(@rowcode==11 && self.InRange (10,100) ) ||
(@rowcode==12 && self.InRange (40,90) ) ||
(@rowcode==13 && self.InRange (20,30) ) ||
(@rowcode==14 && self.InRange (10,100) ) ||
(@rowcode==15 && self.InRange (10,500) ) ||
(@rowcode==16 && self.InRange (25,100) ) ||
(@rowcode==17 && self.InRange (20,100) ) ||
(@rowcode==18 && self.InRange (500,700) ) ||
(@rowcode==19 && self.InRange (500,3000) ) ||
(@rowcode==20 && self.InRange (100,200) ) ||
(@rowcode==21 && self.InRange (20,30) ) ||
(@rowcode==22 && self.InRange (50,100) ) ||
(@rowcode==23 && self.InRange (20,40) ) ||
(@rowcode==24 && self.InRange (50,1000) ) ||
(@rowcode==25 && self.InRange (30,60) ) ||
(@rowcode==27 && self.InRange (5,100) ) ||
(@rowcode==28 && self.InRange (5,100) ) ||
(@rowcode==29 && self.InRange (20,50) ) ||
(@rowcode==30 && self.InRange (40,100) ) ||
(@rowcode==31 && self.InRange (100,200) ) ||
(@rowcode==32 && self.InRange (20,130) ) ||
(@rowcode==34 && self.InRange (100,150) ) ||
(@rowcode==35 && self.InRange (100,200) ) ||
(@rowcode==36 && self.InRange (20,50) ) ||
(@rowcode==37 && self.InRange (10,50) ) ||
(@rowcode==38 && self.InRange (10,50) ) ||
(@rowcode==39 && self.InRange (10,50) ) ||
(@rowcode==40 && self.InRange (20,100) ) ||
(@rowcode==41 && self.InRange (20,100) ) ||
(@rowcode==42 && self.InRange (20,100) ) ||
(@rowcode==43 && self.InRange (30,120) ) ||
(@rowcode==44 && self.InRange (30,120) ) ||
(@rowcode==45 && self.InRange (30,120) ) ||
(@rowcode==46 && self.InRange (30,120) ) ||
(@rowcode==47 && self.InRange (30,120) ) ||
(@rowcode==48 && self.InRange (30,120) ) ||
(@rowcode==49 && self.InRange (60,80) ) ||
(@rowcode==50 && self.InRange (60,80) ) ||
(@rowcode==51 && self.InRange (60,80) ) ||
(@rowcode==52 && self.InRange (10,50) ) ||
(@rowcode==53 && self.InRange (10,50) ) ||
(@rowcode==54 && self.InRange (10,50) ) ||
(@rowcode==55 && self.InRange (50,70) ) ||
(@rowcode==56 && self.InRange (50,70) ) ||
(@rowcode==57 && self.InRange (50,70) ) ||
(@rowcode==58 && self.InRange (10,70) ) ||

```

```
(@rowcode==59 && self.InRange(10,70)) ||
(@rowcode==60 && self.InRange(10,70)) ||
(@rowcode==61 && self.InRange(10,70)) ||
(@rowcode==62 && self.InRange(2,4)) ||
(@rowcode==63 && self.InRange(2,4)) ||
(@rowcode==64 && self.InRange(2,4)) ||
(@rowcode==65 && self.InRange(10,40)) ||
(@rowcode==66 && self.InRange(10,40)) ||
(@rowcode==67 && self.InRange(10,40)) ||
(@rowcode==68 && self.InRange(50,150)) ||
(@rowcode==69 && self.InRange(50,150)) ||
(@rowcode==70 && self.InRange(50,150)) ||
(@rowcode==71 && self.InRange(15,100)) ||
(@rowcode==72 && self.InRange(15,100)) ||
(@rowcode==73 && self.InRange(15,100)) ||
(@rowcode==74 && self.InRange(10,15)) ||
(@rowcode==75 && self.InRange(10,15)) ||
(@rowcode==76 && self.InRange(10,15)) ||
(@rowcode==77 && self.InRange(30,50)) ||
(@rowcode==78 && self.InRange(30,50)) ||
(@rowcode==79 && self.InRange(30,50)) ||
(@rowcode==80 && self.InRange(60,130)) ||
(@rowcode==81 && self.InRange(60,130)) ||
(@rowcode==82 && self.InRange(60,130)) ||
(@rowcode==83 && self.InRange(10,100)) ||
(@rowcode==85 && self.InRange(100,200)) ||
(@rowcode==86 && self.InRange(100,200)) ||
(@rowcode==87 && self.InRange(100,200))
```

Validation Message: Confirm the price stated is per Kg

## APPENDIX C — INSTRUCTIONS

- [1] **b02: B02: Make a complete list of all individuals who usually live and eat their meals together in this household starting with the head of the household**  
MAKE A COMPLETE LIST OF ALL INDIVIDUALS WHO USUALLY LIVE AND EAT THEIR MEALS TOGETHER IN THIS HOUSEHOLD, STARTING WITH THE HEAD OF HOUSEHOLD. (CONFIRM THAT HOUSEHOLD HEAD HERE IS SAME AS HOUSEHOLD HEAD LISTED ON PAGE 1.) RECORD ATLEAST THE FIRST AND THE SECOND NAME
- [2] **b05\_years: B05: How old is <font color="blue">%rosteritle%</font>?**  
IF 60 MONTHS OR OLDER(ATLEAST 5 YEARS), GIVE AGE IN YEARS ONLY OR IF LESS THAN 60 MONTHS(BELOW 5 YEARS) IN AGE, GIVE AGE IN YEARS AND MONTHS AND IF AGE IS LESS THAN 1 YEAR, RECORD 0 FOR AGE IN YEARS AND GIVE AGE IN MONTHS AND IF AGE IS NOT KNOWN RECORD 998 AND IF AGE IS NOT STATED, RECORD 999
- [3] **b05\_months: B05:How old is <font color="blue">%rosteritle%</font> ? Months for under 5 years**  
IF LESS THAN 60 MONTHS(BELOW 5 YEARS) IN AGE, GIVE AGE IN YEARS AND MONTHS AND IF AGE IS LESS THAN 1 YEAR, RECORD 0 FOR AGE IN YEARS AND GIVE AGE IN MONTHS AND IF AGE IS NOT KNOWN RECORD 998 AND IF AGE IS NOT STATED, RECORD 999
- [4] **d21\_d: D21\_D:What kind of economic activity was [NAME]'s last job connected with, i.e. TYPE OF INDUSTRY? (Give Description)**  
(E.g.. CARGO HANDLING, EVENT CATERING, BOOK PUBLISHING, RAISING OF POULTRY, MIXED FARMING, WEAVING OF TEXTILE, CONSTRUCTION OF BUILDING, SALE OF MOTOR VEHICLES, RETAIL SALE OF BOOKS IN A SPECIALIZED STORE, HOSPITAL ACTIVITIES, FOREIGN AFFAIRS, GENERAL CLEANING ACTIVITIES, TOUR OPERATOR, HAIR DRESSING ETC)
- [5] **d21\_d\_ISIC: D21D\_CODE: What kind of economic activity is [%rosteritle%]'s primary job connected with, i.e. TYPE OF INDUSTRY? (Give the ISIC CODE)?**  
(E.g.. CARGO HANDLING, EVENT CATERING, BOOK PUBLISHING, RAISING OF POULTRY, MIXED FARMING, WEAVING OF TEXTILE, CONSTRUCTION OF BUILDING, SALE OF MOTOR VEHICLES, RETAIL SALE OF BOOKS IN A SPECIALIZED STORE, HOSPITAL ACTIVITIES, FOREIGN AFFAIRS, GENERAL CLEANING ACTIVITIES, TOUR OPERATOR, HAIR DRESSING ETC)
- [6] **d22: D22: What kind of work does [%rosteritle%] usually do in the primary job/business (last 7 days)?DESCRIPTION**  
'PART C : CHARACTERISTICS OF THE PRIMARY JOB FOR THOSE WHO DID NOT WORK DURING THE LAST 7 DAYS BUT WORKED DURING LAST 12 MONTHS GIVE OCCUPATION FOR THE LAST MAIN JOB HELD DESCRIBE THE OCCUPATION AND MAIN TASKS OR DUTIES IN AT LEAST TWO WORDS ( e.g.. PRIMARY SCHOOL TEACHER, GENERAL SHOPKEEPER, VEGETABLE VENDOR, UNIVERSITY LECTURER, COMPUTER PROGRAMMER ETC)
- [7] **d23: D23: What kind of economic activity is [%rosteritle%]'s primary job connected with, i.e. TYPE OF INDUSTRY? (Give Description)**  
(E.g.. CARGO HANDLING, EVENT CATERING, BOOK PUBLISHING, RAISING OF POULTRY, MIXED FARMING, WEAVING OF TEXTILE, CONSTRUCTION OF BUILDING, SALE OF MOTOR VEHICLES, RETAIL SALE OF BOOKS IN A SPECIALIZED STORE, HOSPITAL ACTIVITIES, FOREIGN AFFAIRS, GENERAL CLEANING ACTIVITIES, TOUR OPERATOR, HAIR DRESSING ETC)
- [8] **d23\_ISIC: D23\_CODE: What kind of economic activity is [%rosteritle%]'s primary job connected with, i.e. TYPE OF INDUSTRY? (Give the ISIC CODE)?**  
(E.g.. CARGO HANDLING, EVENT CATERING, BOOK PUBLISHING, RAISING OF POULTRY, MIXED FARMING, WEAVING OF TEXTILE, CONSTRUCTION OF BUILDING, SALE OF MOTOR VEHICLES, RETAIL SALE OF BOOKS IN A SPECIALIZED STORE, HOSPITAL ACTIVITIES, FOREIGN AFFAIRS, GENERAL CLEANING ACTIVITIES, TOUR OPERATOR, HAIR DRESSING ETC)
- [9] **d56: D56: What kind of economic activity is [%rosteritle%]'s second main job connected with, i.e. TYPE OF INDUSTRY? (Give Description)?**  
( E.g.. CARGO HANDLING, EVENT CATERING, BOOK PUBLISHING, RAISING OF POULTRY, MIXED FARMING, WEAVING OF TEXTILE, CONSTRUCTION OF BUILDING, SALE OF MOTOR VEHICLES, RETAIL SALE OF BOOKS IN A SPECIALIZED STORE, HOSPITAL ACTIVITIES, FOREIGN AFFAIRS, GENERAL CLEANING ACTIVITIES, TOUR OPERATOR, HAIR DRESSING ETC)

## APPENDIX D — CATEGORIES

### [1] b09: B09:What was [your County/Country of birth?](#)

Categories: 1: NAIROBI, 2: NYANDARUA, 3: NYERI, 4: KIRINYAGA, 5: MURANGA, 6: KIAMBU, 7: MOMBASA, 8: KWALE, 9: KILIFI, 10: TANA RIVER, 11: LAMU, 12: TAITA TAVETA, 13: MARSABIT, 14: ISIOLO, 15: MERU, 16: THARAKA NITHI, 17: EMBU, 18: KITUI, 19: MACHAKOS, 20: MAKUENI, 21: GARISSA, 22: WAJIR, 23: MANDERA, 24: SIAYA, 25: KISUMU, 26: HOMA BAY, 27: MIGORI, 28: KISII, 29: NYAMIRA, 30: TURKANA, 31: WEST P OKOT, 32: SAMBURU, 33: TRANS NZOIA, 34: BARINGO, 35: UASIN-GISHU, 36: ELGEYO MARAKWET, 37: NANDI, 38: LAIKIPIA, 39: NAKURU, 40: NAROK, 41: KAJIADO, 42: KERICHO, 43: BOMET, 44: KAKAMEGA, 45: VIHIGA, 46: BUNGOMA, 47: BUSIA, 48: ALGERIA, 49: ANGOLA, 50: BENIN, 51: BOTSWANA, 52: BURKINA FASO, 53: BURUNDI, 54: CAMEROON, 55: CAPE VERDE, 56: CENTRAL AFRICAN REPUBLIC, 57: CHAD, 58: COMOR OS, 59: CONGO, REPUBLIC OF THE..., 60: COTE D'IVOIRE, 61: DEMOCRATIC REPUBLIC OF THE CONGO, 62: DJIBOUTI, 63: EGYPT, 64: EQUATO RIAL GUINEA, 65: ERITREA, 66: ETHIOPIA, 67: GABON, 68: GAMBIA, 69: GHANA, 70: GUINEA, 71: GUINEA-BISSAU, 72: LESOTHO, 73: LIBERIA, 74: LIBYAN ARAB JAMAHIRIYA, 75: MADAGASCAR, 76: MALAWI, 77: MALI, 78: MAURITANIA, 79: MAURITIUS, 80: MOROCCO, 81: MOZAMBIQU E, 82: NAMIBIA, 83: NIGER, 84: NIGERIA, 85: RWANDA, 86: SAO TOME AND PRINCIPE, 87: SENEGAL, 88: SEYCHELLES, 89: SIERRA LEONE, 90: S OMALIA, 91: SOUTH AFRICA, 92: SUDAN, 93: SWAZILAND, 94: TOGO, 95: TUNISIA, 96: UGANDA, 97: UNITED REPUBLIC OF TANZANIA, 98: ZA MBI, 99: ZIMBABWE, 100: AFGHANISTAN, 101: SAUDI ARABIA, 102: BANGLADESH, 103: BHUTAN, 104: BRUNEI DARUSSALAM, 105: CAMBODIA, 1 06: CHINA, 107: DEMOCRATIC PEOPLE'S REPUBLIC OF KOREA, 108: INDIA, 109: INDONESIA, 110: IRAN, ISLAMIC REPUBLIC OF..., 111: IRAQ, 1 12: ISRAEL, 113: JAPAN, 114: JORDAN, 115: KIRIBATI, 116: KUWAIT, 117: LAO PEOPLE'S DEMOCRATIC REPUBLIC, 118: LEBANON, 119: MALAYSI A, 120: MALDIVES, 121: MICRONESIA, FEDERATED STATES OF..., 122: MONGOLIA, 123: MYANMAR, 124: NAURU, 125: NEPAL, 126: OMAN, 127 : PAKISTAN, 128: PHILIPPINES, 129: QATAR, 130: REPUBLIC OF KOREA, 131: REPUBLIC OF MOLDOVA, 132: SAUDI ARABIA, 133: SINGAPORE, 13 4: SRI LANKA, 135: SURINAME, 136: SYRIAN ARAB REPUBLIC, 137: THAILAND, 138: TIMOR-LESTE, 139: UNITED ARAB EMIRATES, 140: VIETNA M, 141: YEMEN, 142: ALBANIA, 143: ANDORRA, 144: ARMENIA, 145: AUSTRIA, 146: AZERBAIJAN, 147: BELARUS, 148: BELGIUM, 149: BOSNIA AND HERZEGOVINA, 150: BULGARIA, 151: CROATIA, 152: CYPRUS, 153: CZECH REPUBLIC, 154: DENMARK, 155: ESTONIA, 156: FINLAND, 157 : FRANCE, 158: GEORGIA, 159: GERMANY, 160: GREECE, 161: HUNGARY, 162: ICELAND, 163: IRELAND, 164: ITALY, 165: KAZAKHSTAN, 166: KYR GYZSTAN, 167: LATVIA, 168: LIECHTENSTEIN, 169: LITHUANIA, 170: ARGENTINA, 171: BELIZE, 172: BOLIVIA, 173: BRAZIL, 174: CANADA, 175 : CHILE, 176: COLOMBIA, 177: COSTA RICA, 178: CUBA, 179: DOMINICA, 180: DOMINICAN REPUBLIC, 181: ECUADOR, 182: LUXEMBOURG, 183 : MALTA, 184: MARSHALL ISLANDS, 185: MONACO, 186: MONTENEGRO, 187: NETHERLANDS, 188: NORWAY, 189: POLAND, 190: PORTUGAL, 1 91: ROMANIA, 192: RUSSIAN FEDERATION, 193: SAINT KITTS AND NEVIS, 194: SAINT LUCIA, 195: SAINT VINCENT AND THE GRENADINES, 196 : SAN MARINO, 197: SERBIA, 198: SLOVAKIA, 199: SLOVENIA, 200: SPAIN, 201: SWEDEN, 202: SWITZERLAND, 203: TAJIKISTAN, 204: THE FORM ER YUGOSLAV REPUBLIC OF MACEDONIA, 205: TURKEY, 206: TURKMENISTAN, 207: UKRAINE, 208: UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND, 209: UZBEKISTAN, 210: EL SALVADOR, 211: GUATEMALA, 212: HONDURAS, 213: MEXICO, 214: NICARAGUA, 215: PANA MA, 216: PARAGUAY, 217: PERU, 218: UNITED STATES OF AMERICA, 219: URUGUAY, 220: VENEZUELA, BOLIVARIAN REPUBLIC OF..., 221: ANTI GUA AND BARBUDA, 222: BAHAMAS, 223: BARBADOS, 224: GRENADA, 225: GUYANA, 226: AUSTRALIA, 227: FIJI, 228: NEW ZEALAND, 229: PA LAU, 230: PAPUA NEW GUINEA, 231: HAITI, 232: JAMAICA, 233: SOLOMON ISLANDS, 234: TRINIDAD AND TOBAGO, 235: SAMOA, 236: TONGA , 237: TUVALU, 238: VANUATU

### [2] b11: B11:In which County/Country was ([your County/Country you presently reside in?](#))

Categories: 1: NAIROBI, 2: NYANDARUA, 3: NYERI, 4: KIRINYAGA, 5: MURANGA, 6: KIAMBU, 7: MOMBASA, 8: KWALE, 9: KILIFI, 10: TANA RIVER, 11: LAMU, 12: TAITA TAVETA, 13: MARSABIT, 14: ISIOLO, 15: MERU, 16: THARAKA NITHI, 17: EMBU, 18: KITUI, 19: MACHAKOS, 20: MAKUENI, 21: GARISSA, 22: WAJIR, 23: MANDERA, 24: SIAYA, 25: KISUMU, 26: HOMA BAY, 27: MIGORI, 28: KISII, 29: NYAMIRA, 30: TURKANA, 31: WEST P OKOT, 32: SAMBURU, 33: TRANS NZOIA, 34: BARINGO, 35: UASIN-GISHU, 36: ELGEYO MARAKWET, 37: NANDI, 38: LAIKIPIA, 39: NAKURU, 40: NAROK, 41: KAJIADO, 42: KERICHO, 43: BOMET, 44: KAKAMEGA, 45: VIHIGA, 46: BUNGOMA, 47: BUSIA, 48: ALGERIA, 49: ANGOLA, 50: BENIN, 51: BOTSWANA, 52: BURKINA FASO, 53: BURUNDI, 54: CAMEROON, 55: CAPE VERDE, 56: CENTRAL AFRICAN REPUBLIC, 57: CHAD, 58: COMOR OS, 59: CONGO, REPUBLIC OF THE..., 60: COTE D'IVOIRE, 61: DEMOCRATIC REPUBLIC OF THE CONGO, 62: DJIBOUTI, 63: EGYPT, 64: EQUATO RIAL GUINEA, 65: ERITREA, 66: ETHIOPIA, 67: GABON, 68: GAMBIA, 69: GHANA, 70: GUINEA, 71: GUINEA-BISSAU, 72: LESOTHO, 73: LIBERIA, 74: LIBYAN ARAB JAMAHIRIYA, 75: MADAGASCAR, 76: MALAWI, 77: MALI, 78: MAURITANIA, 79: MAURITIUS, 80: MOROCCO, 81: MOZAMBIQU E, 82: NAMIBIA, 83: NIGER, 84: NIGERIA, 85: RWANDA, 86: SAO TOME AND PRINCIPE, 87: SENEGAL, 88: SEYCHELLES, 89: SIERRA LEONE, 90: S OMALIA, 91: SOUTH AFRICA, 92: SUDAN, 93: SWAZILAND, 94: TOGO, 95: TUNISIA, 96: UGANDA, 97: UNITED REPUBLIC OF TANZANIA, 98: ZA MBI, 99: ZIMBABWE, 100: AFGHANISTAN, 101: SAUDI ARABIA, 102: BANGLADESH, 103: BHUTAN, 104: BRUNEI DARUSSALAM, 105: CAMBODIA, 1 06: CHINA, 107: DEMOCRATIC PEOPLE'S REPUBLIC OF KOREA, 108: INDIA, 109: INDONESIA, 110: IRAN, ISLAMIC REPUBLIC OF..., 111: IRAQ, 1 12: ISRAEL, 113: JAPAN, 114: JORDAN, 115: KIRIBATI, 116: KUWAIT, 117: LAO PEOPLE'S DEMOCRATIC REPUBLIC, 118: LEBANON, 119: MALAYSI A, 120: MALDIVES, 121: MICRONESIA, FEDERATED STATES OF..., 122: MONGOLIA, 123: MYANMAR, 124: NAURU, 125: NEPAL, 126: OMAN, 127 : PAKISTAN, 128: PHILIPPINES, 129: QATAR, 130: REPUBLIC OF KOREA, 131: REPUBLIC OF MOLDOVA, 132: SAUDI ARABIA, 133: SINGAPORE, 13 4: SRI LANKA, 135: SURINAME, 136: SYRIAN ARAB REPUBLIC, 137: THAILAND, 138: TIMOR-LESTE, 139: UNITED ARAB EMIRATES, 140: VIETNA M, 141: YEMEN, 142: ALBANIA, 143: ANDORRA, 144: ARMENIA, 145: AUSTRIA, 146: AZERBAIJAN, 147: BELARUS, 148: BELGIUM, 149: BOSNIA AND HERZEGOVINA, 150: BULGARIA, 151: CROATIA, 152: CYPRUS, 153: CZECH REPUBLIC, 154: DENMARK, 155: ESTONIA, 156: FINLAND, 157 : FRANCE, 158: GEORGIA, 159: GERMANY, 160: GREECE, 161: HUNGARY, 162: ICELAND, 163: IRELAND, 164: ITALY, 165: KAZAKHSTAN, 166: KYR GYZSTAN, 167: LATVIA, 168: LIECHTENSTEIN, 169: LITHUANIA, 170: ARGENTINA, 171: BELIZE, 172: BOLIVIA, 173: BRAZIL, 174: CANADA, 175 : CHILE, 176: COLOMBIA, 177: COSTA RICA, 178: CUBA, 179: DOMINICA, 180: DOMINICAN REPUBLIC, 181: ECUADOR, 182: LUXEMBOURG, 183 : MALTA, 184: MARSHALL ISLANDS, 185: MONACO, 186: MONTENEGRO, 187: NETHERLANDS, 188: NORWAY, 189: POLAND, 190: PORTUGAL, 1 91: ROMANIA, 192: RUSSIAN FEDERATION, 193: SAINT KITTS AND NEVIS, 194: SAINT LUCIA, 195: SAINT VINCENT AND THE GRENADINES, 196 : SAN MARINO, 197: SERBIA, 198: SLOVAKIA, 199: SLOVENIA, 200: SPAIN, 201: SWEDEN, 202: SWITZERLAND, 203: TAJIKISTAN, 204: THE FORM ER YUGOSLAV REPUBLIC OF MACEDONIA, 205: TURKEY, 206: TURKMENISTAN, 207: UKRAINE, 208: UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND, 209: UZBEKISTAN, 210: EL SALVADOR, 211: GUATEMALA, 212: HONDURAS, 213: MEXICO, 214: NICARAGUA, 215: PANA MA, 216: PARAGUAY, 217: PERU, 218: UNITED STATES OF AMERICA, 219: URUGUAY, 220: VENEZUELA, BOLIVARIAN REPUBLIC OF..., 221: ANTI GUA AND BARBUDA, 222: BAHAMAS, 223: BARBADOS, 224: GRENADA, 225: GUYANA, 226: AUSTRALIA, 227: FIJI, 228: NEW ZEALAND, 229: PA LAU, 230: PAPUA NEW GUINEA, 231: HAITI, 232: JAMAICA, 233: SOLOMON ISLANDS, 234: TRINIDAD AND TOBAGO, 235: SAMOA, 236: TONGA , 237: TUVALU, 238: VANUATU

### [3] c04: C04:Which Std/Form/Grade is ([your current attending?](#))

Categories: 99: NOT STATED/DK, 1: BABY CLASS /KINDERGARTEN 1, 2: NURSERY/KINDERGARTEN 2, 3: PRE UNIT/KINDERGARTEN 3, 4: STAND ARD/GRADE 1, 5: STANDARD/GRADE 2, 6: STANDARD/GRADE 3, 7: STANDARD/GRADE 4, 8: STANDARD/GRADE 5, 9: STANDARD/GRADE 6, 10: STANDARD/GRADE 7, 11: STANDARD/GRADE 8, 12: FORM 1/GRADE 9, 13: FORM 2//GRADE 10, 14: FORM 3/GRADE 11, 15: FORM 4/GRADE 12, 1 6: FORM 5, 17: FORM 6, 18: DIPLOMA/CERTIFICATE YEAR 1, 19: DIPLOMA/CERTIFICATE YEAR 2, 20: DIPLOMA YEAR 3, 21: HIGHER NATIONAL D IPLOMA, 22: UNDERGRADUATE YEAR 1, 23: UNDERGRADUATE YEAR 2, 24: UNDERGRADUATE YEAR 3, 25: UNDERGRADUATE YEAR 4, 26: UND



ERGRADUATE YEAR 5, 27: UNDERGRADUATE YEAR 6, 28: MASTERS YEAR 1, 29: MASTERS YEAR 2, 30: PHD YEAR 1, 31: PHD YEAR 2, 32: PHD YEAR 3, 33: ADULT BASIC EDUCATION, 34: ADULT SECONDARY EDUCATION, 35: VOCATIONAL TRAINING YEAR 1, 36: VOCATIONAL TRAINING YEAR 2, 37: MADRASSA/DUKSIS

[4] **c06: C06: Which Std/Form/Grade was [%rosteritle%] attending during the last School/Academic year?**

Categories: 99: NOT STATED/DK, 97: NOT APPLICABLE, 1: BABY CLASS /KINDERGARTEN 1, 2: NURSERY/KINDERGARTEN 2, 3: PRE UNIT/KINDERGARTEN 3, 4: STANDARD/GRADE 1, 5: STANDARD/GRADE 2, 6: STANDARD/GRADE 3, 7: STANDARD/GRADE 4, 8: STANDARD/GRADE 5, 9: STANDARD/GRADE 6, 10: STANDARD/GRADE 7, 11: STANDARD/GRADE 8, 12: FORM 1/GRADE 9, 13: FORM 2/GRADE 10, 14: FORM 3/GRADE 11, 15: FORM 4/GRADE 12, 16: FORM 5, 17: FORM 6, 18: DIPLOMA/CERTIFICATE YEAR 1, 19: DIPLOMA/CERTIFICATE YEAR 2, 20: DIPLOMA YEAR 3, 21: HIGHER NATIONAL DIPLOMA, 22: UNDERGRADUATE YEAR 1, 23: UNDERGRADUATE YEAR 2, 24: UNDERGRADUATE YEAR 3, 25: UNDERGRADUATE YEAR 4, 26: UNDERGRADUATE YEAR 5, 27: UNDERGRADUATE YEAR 6, 28: MASTERS YEAR 1, 29: MASTERS YEAR 2, 30: PHD YEAR 1, 31: PHD YEAR 2, 32: PHD YEAR 3, 33: ADULT BASIC EDUCATION, 34: ADULT SECONDARY EDUCATION, 35: VOCATIONAL TRAINING YEAR 1, 36: VOCATIONAL TRAINING YEAR 2, 37: MADRASSA/DUKSIS

[5] **c07: C07: Why did (%rosteritle%) stop or never attend school?**

Categories: 1: STILL TOO YOUNG TO ATTEND SCHOOL, 2: SCHOOL COSTS, 3: POOR QUALITY OF SCHOOL, 4: OWN ILLNESS, 5: OWN DISABILITY, 6: FAMILY ILLNESS, 7: FAMILY DISABILITY, 8: NOT INTERESTED, 9: PARENTS DID NOT LET ME, 10: HAD TO WORK OR HELP AT HOME, 11: SCHOOL TOO FAR FROM HOME, 12: LACK OF SANITARY TOWELS, 13: SCHOOL CONFLICTS WITH BELIEFS, 14: INSECURITY, 15: COMPLETED SCHOOL, 16: MARRIAGE, 17: NO FEMALE/MALE TEACHERS, 18: PREGNANCY, 19: SCHOOL DID NOT ADMIT ME, 20: SOCIAL OR RELIGIOUS PRESSURE, 21: ORPHANED, 22: TOO OLD TO ATTEND SCHOOL, 23: LACK OF TRANSPORTATION, 24: LACK OF SEPARATE TOILETS FOR BOYS AND GIRLS, 96: OTHER

[6] **c08: C08: What is the highest Std/Form/Grade completed by (%rosteritle%)?**

Categories: 99: NOT STATED/DK, 97: NOT APPLICABLE, 1: BABY CLASS /KINDERGARTEN 1, 2: NURSERY/KINDERGARTEN 2, 3: PRE UNIT/KINDERGARTEN 3, 4: STANDARD/GRADE 1, 5: STANDARD/GRADE 2, 6: STANDARD/GRADE 3, 7: STANDARD/GRADE 4, 8: STANDARD/GRADE 5, 9: STANDARD/GRADE 6, 10: STANDARD/GRADE 7, 11: STANDARD/GRADE 8, 12: FORM 1/GRADE 9, 13: FORM 2/GRADE 10, 14: FORM 3/GRADE 11, 15: FORM 4/GRADE 12, 16: FORM 5, 17: FORM 6, 18: DIPLOMA/CERTIFICATE YEAR 1, 19: DIPLOMA/CERTIFICATE YEAR 2, 20: DIPLOMA YEAR 3, 21: HIGHER NATIONAL DIPLOMA, 22: UNDERGRADUATE YEAR 1, 23: UNDERGRADUATE YEAR 2, 24: UNDERGRADUATE YEAR 3, 25: UNDERGRADUATE YEAR 4, 26: UNDERGRADUATE YEAR 5, 27: UNDERGRADUATE YEAR 6, 28: MASTERS YEAR 1, 29: MASTERS YEAR 2, 30: PHD YEAR 1, 31: PHD YEAR 2, 32: PHD YEAR 3, 33: ADULT BASIC EDUCATION, 34: ADULT SECONDARY EDUCATION, 35: VOCATIONAL TRAINING YEAR 1, 36: VOCATIONAL TRAINING YEAR 2, 37: MADRASSA/DUKSIS

[7] **d14: D14: In which country/county does (%rosteritle%) work?**

Categories: 101: NAIROBI, 201: NYANDARUA, 202: NYERI, 203: KIRINYAGA, 204: MURANGA, 205: KIAMBU, 301: MOMBASA, 302: KWALE, 303: KILIFI, 304: TANA RIVER, 305: LAMU, 306: TAITA TAVETA, 401: MARSABIT, 402: ISIOLO, 403: MERU, 404: THARAKA NITHI, 405: EMBU, 406: KITUI, 407: MACHAKOS, 408: MAKUENI, 501: GARISSA, 502: WAJIR, 503: MANDERA, 601: SIAYA, 602: KISUMU, 603: HOMA BAY, 604: MIGORI, 605: KISII, 606: NYAMIRA, 701: TURKANA, 702: WEST POKOT, 703: SAMBURU, 704: TRANS NZOIA, 705: BARINGO, 706: UASIN-GISHU, 707: ELGEYO MARAKWET, 708: NANDI, 709: LAIKIPIA, 710: NAKURU, 711: NAROK, 712: KAJIADO, 713: KERICHO, 714: BOMET, 801: KAKAMEGA, 802: VIHIGA, 803: BUNGOMA, 804: BUSIA, 901: UGANDA, 902: TANZANIA, 903: CENTRAL AFRICA, 904: WEST AFRICA, 905: NORTH AFRICA, 906: SOUTH AFRICA, 907: KENYA, 910: OTHER ASIA, 911: JAPAN, 912: INDIA, 913: MIDDLE EAST, 914: CHINA, 930: OTHER EUROPE, 931: GERMANY, 932: SWITZERLAND, 933: UNITED KINGDOM, 934: ITALY, 935: FRANCE, 936: SCANDINAVIA, 940: OTHER AMERICA, 941: USA, 942: CANADA, 950: AUSTRALIA & NEW ZEALAND, 960: OTHER AFRICA, 960: OTHER COUNTRIES

[8] **d17: D17: What is the main reason %rosteritle% was not looking for work or starting a business/income generating activity in the last 4 weeks?**

Categories: 1: NO JOBS AVAILABLE IN THE AREA, 2: UNABLE TO WORK (INCAPACITATED), 3: UNABLE TO FIND WORK REQUIRING HIS/HER SKILLS, 4: HOME MAKER (HOUSEWIFE/FAMILY RESPONSIBILITIES), 5: DISCOURAGED WORKER, 6: CHILD CARE PROBLEMS, 7: EMPLOYERS THINK TOO OLD/TOO YOUNG TO WORK, 8: FULL TIME STUDENT / PUPIL, 9: AWAITING THE SEASON FOR WORK, 10: WAITING TO BE RECALLED TO FOR MERJOB, 11: HAVE ALREADY FOUND A JOB WHICH WILL START LATER, 12: TRANSPORTATION PROBLEMS, 13: PREGNANCY, 14: SICKNESS/INJURY, 15: DON'T NEED WORK, 16: BUSINESS CLOSED, 17: RETIRED, 18: WAITING TO ATTEND AN INTERVIEW, 19: COVID 19 RELATED ISSUES (SPECIFY), 96: OTHER (SPECIFY)

[9] **d21\_c\_KNOCS: D21C\_CODE :What kind of work does [%rosteritle%] usually do in the primary job/business (last 7 days) (Give KNOCS code)**

Categories: 111: 111= Legislative and Constitutional Officials, 112: 112= Local Authority Officials, 121: 121= Government Administrators, 122: 122= Senior Officials of Special Interest Organizations, 131: 131= Directors and Chief Executives, 132: 132= Specialized Departmental Managers, 133: 133= Other Departmental Managers, 141: 141= Non-departmental Managers, 151: 151= Other Administrators and Managers, 211: 211= Physicists and Related Professionals, 212: 212= Chemists, 221: 221= Mathematicians and Related Professionals, 222: 222= Statisticians, 223: 223= Computing Professionals, 231: 231= Architects and Town Planners, 232: 232= Surveyors and Cartographers, 233: 233= Civil Engineers, 234: 234= Mechanical Engineers, 235: 235= Chemical Engineers and Technologists, 236: 236= Mining Engineers Metallurgists and Related Technologists, 237: 237= Electrical Electronics and Telecommunications Engineers, 238: 238= Production and Related Engineers, 241: 241= Health Professionals, 242: 242= Nursing and Mid-wifely Professionals, 243: 243= Life Science Professionals, 244: 244= Agriculturalists and Related Professionals, 251: 251= University and Post-secondary Teachers/Lecturers, 252: 252= Secondary and Technical Institute Teachers and Instructors, 253: 253= Special Education Teaching Professionals, 254: 254= Education Methods Advisers and Assessors, 259: 259= Other Teaching Professionals, 261: 261= Lawyers, 262: 262= Jurists/Judges, 271: 271= Economists, 272: 272= Psychologists, 273: 273= Sociologists Anthropologists and Related Professionals, 274: 274= Historians and Political Scientists, 275: 275= Philologists Translators and Interpreters, 279: 279= Other Social Science and Related Professionals, 281: 281= Accountants Auditors and Tax Assessors, 282: 282= Personnel and Occupational Professionals, 289: 289= Other Business Professionals, 291: 291= Archivists Librarians and Related Professionals, 292: 292= Religious Professionals, 293: 293= Authors Journalists and Related Professionals, 294: 294= Sculptors Painters and Related Professionals, 295: 295= Composers Musicians and Singers, 296: 296= Choreographers, 311: 311= Technical Draughts-men, 312: 312= Civil Engineering and Related Technicians, 313: 313= Mechanical Engineering and Related Technicians, 314: 314= Mining and Metallurgical Technicians, 315: 315= Electrical Engineering Technicians, 316: 316= Electronics and Telecommunications Engineering Technicians, 317: 317= Chemical Engineering Technicians, 318: 318= Photographers Image and Sound Recording Equipment Controllers, 319: 319= Broadcasting and Telecommunications Equipment Controllers, 321: 321= Auxiliary Nurses, 322: 322= Medical/Clinical Officers, 323: 323= Sanitarians, 324: 324= Optometrists and Opticians, 325: 325= Dental Technicians, 326: 326= Physiotherapists and Related Associate Professionals, 327: 327= Veterinary Officers, 328: 328= Pharmaceutical Officers, 329: 329= Other Associate Medical Nursing and Nutrition Workers, 331: 331= Physical Science Technicians, 332: 332= Life Science Technicians, 333: 333= Agronomy and Forestry Technicians, 334: 334= Farming Advisors, 341: 341= Ships Engineer, 342: 342= Ships Deck Officers and Pilots, 343: 343= Aircraft Pilots and Related Workers, 344: 344= Air Traffic Controller, 351: 351= Securities and Finance Dealers, 352: 352= Insurance Brokers and Agents, 353



:353= Real Estate Agents, 354:354= Business Service Agents, 355:355= Buyers Appraisers Auctioneers, 361:361= Police Inspectors Detective s Customs and Border Officials, 362:362= Government Tax and Excise Officials, 363:363= Welfare and Pension Officials, 364:364= Governmen t Licensing Officials, 365:365= Business and Public Service Middle Level Personnel, 366:366= Statistical and Planning Officials, 367:367= Fisher ies Wildlife and Tourist Officials, 368:368= Lands Agricultural and Livestock Officials, 369:369= Other Middle Level Personnel, 371:371= Primar y Education Teachers, 372:372= Pre-primary Education Teachers, 373:373= Other Teachers and Instructors, 391:391= Non-ordained Religion Assistants, 392:392= Social Workers and Helpers, 393:393= Athletes Sportsmen and Related workers, 394:394= Decorators and Other Comm ercial Workers, 395:395= Radio Television and Other Announcers, 396:396= Street Nightclub and Related Musicians, 397:397= Acrobats Clow ns Magicians and Related Workers, 398:398= Safety Health and Quality Inspector /Controllers, 399:399= Mechanical Electrical Building and Fir e Inspectors, 411:411= Secretaries Stenographers and Typists, 412:412= Key Board and Office Machine Operators, 413:413= Numerical Clerks, 414:414= Material Recording and Transport Clerks, 415:415= Library Mail and Related Clerks, 416:416= Coding Proofreading and Related Cl erks, 417:417= General Office Clerks, 421:421= Cashiers Tellers and Related Clerks, 422:422= Information Clerks, 423:423= Other Client Orie nted Clerks, 511:511= Fashion and Other Model, 512:512= Shop Assistants and Demonstrators, 521:521= Hairdressers Barbers Beauticians a nd Related Workers, 522:522= Undertakers and Embalmers, 523:523= Fortune Tellers Astrologers and Related Workers, 524:524= Protective Service Workers, 531:531= House Stewards and Housekeepers, 532:532= Cooks and Other Catering Service Workers, 533:533= Waiters Bart enders, 541:541= Ship and Flight Attendants and Travel Stewards, 542:542= Transport Conductors, 543:543= Travel Guides and Ground Atten dants, 611:611= Field Crop Vegetable and Horticultural Farm Workers, 612:612= Poultry Dairy and Livestock Producers, 613:613= Crop and An imal Producers, 621:621= Fishery Workers, 631:631= Subsistence Agricultural and Fishery Workers, 641:641= Forestry and Related Workers, 6 51:651= Hunting and Wildlife Workers, 711:711= Mining blasting Stone Cutting and Related Workers, 712:712= Building Trades Workers, 721: 721= Metal Molders Welders Structural-metal Preparers and Related Trades Workers, 722:722= Blacksmiths Toolmakers and Related Trades wo rkers, 723:723= Machinery Mechanics and Fitters, 724:724= Electrical Equipment Fitters and Installers, 725:725= Electrical Equipment Fitters and Services, 726:726= Electrical Linesmen and Cable Jointers, 727:727= Solar Equipment Fitters and Installers, 731:731= Precision Workers i n Metal and Related Materials, 732:732= Potters Glassmakers and Related Trades Workers, 733:733= Handicraft Workers, 741:741= Composi tors and Type-setters, 742:742= Stereotypers and Electrotypers, 743:743= Printing Engravers and Etchers, 744:744= Photographic and Relate d Workers, 745:745= Bookbinders and Related Workers, 746:746= Silk-screen Block and Textile Printers, 751:751= Butchers Fishmongers and Related Food Preparers, 752:752= Bakers Pastry-cooks and Confectionery Makers, 753:753= Dairy Products Makers, 754:754= Fruit Nut and R elated Preservers, 755:755= Brewers distiller and related workers, 756:756= Food and Beverage Tasters, 757:757= Tobacco preparers and to bacco products makers, 758:758= Other Food Processing and Related Workers, 761:761= Wood Treating Cabinetmaking and Related Trades W orkers, 762:762= Woodworking-machine Setters and Setter-operators, 771:771= Fibre Prepapers, 772:772= Weavers Knitters and Related Wo rkers, 773:773= Tailors Dressmakers and Related Workers, 781:781= Upholsters, 782:782= Fell mongers Tanners and Pelt Dressers, 783:783 = Shoe-making and Related Trades Workers, 811:811= Well Drillers and Borers, 812:812= Mining Plant Operators, 813:813= Stone Clay Ceme nt and Other Mineral Products Machine Operators, 821:821= Metal Smelting Converting and Refining Furnace Operators, 822:822= Metal Melt ers Casters and Rolling Mill Operators, 823:823= Metal Heat-treating Plant Operators Metal Drawers and Extruders, 824:824= Machine -Tool a nd Other Metal-Working Machine Operators, 825:825= Metal Finishing Plating and Coating Machine Operators, 831:831= Wood Processing an d Pulp Plant Operators, 832:832= Wood Products Machine Operators, 833:833= Printing and bidding machine operator, 834:834= Paper produ cts machine operators, 835:835= Rubber and plastic products machine operators, 841:841= Crushing grinding and chemical mixing machine o perators, 842:842= Chemical heat-treating plant operators, 843:843= Filtering and separating plant operators, 844:844= Chemical still and re actor operators, 845:845= Petroleum refining plant operators, 846:846= Pharmaceutical and Toiletry Products Machine Operators, 847:847= Ammunition and explosive products machine operators, 848:848= Photographic products machine operators, 849:849= Other chemical proces sing plant operators, 851:851= Power generating plant operators, 852:852= Steam turbine boiler and engine operators, 861:861= Meat and fi shing processing machine operators, 862:862= Dairy Products Machine Operators, 863:863= Grain and Spice-milling Machine Operators, 864 :864= Baked Goods Cereal and Chocolate Products Machine Operators, 865:865= Fruit Vegetable and Nut Processing Machine, 866:866= Sug ar Production Machine Operators, 867:867= Tea Coffee and Cocoa Processing Machine Operators, 868:868= Brewers Wine and Other Bevera ge Machine Operators, 869:869= Tobacco Production Machine Operators, 871:871= Mechanical machinery assemblers, 872:872= Electrical a nd Electronic Machinery Assemblers, 873:873= Metal Products Assemblers, 874:874= Plastic and Rubber Products Assemblers, 875:875= Wo od Paperboard and Related Products Assemblers, 876:876= Textile and Leather Products Assemblers, 881:881= Railway Engine Drivers and Re lated Workers, 882:882= Motor Vehicle Drivers, 883:883= Agricultural and Materials \_ Handling Machinery, 884:884= Ships Deck Crews and R elated Workers, 891:891= Glass and Ceramics Kiln and Related Plant, 892:892= Textile preparing spinning and winding machine operators, 89 3:893= Weaving knitting and sewing machine operators, 894:894= Textile bleaching dyeing and cleaning, 895:895= Fur and leather preparing machine, 896:896= Shoemaking and related machine operators, 899:899= Plant and Machine operators and Assemblers not elsewhere classif ied, 911:911= Street Venders and Related Workers, 912:912= Shoe Cleaning and Other Street Services Elementary Occupation, 913:913= Clea ners Launderers and Domestic Workers, 914:914= Building Caretakers, 915:915= Messengers Porters Watchmen and Related Workers, 916:91 6= Other Sales and Service Labourers, 921:921= Farm- Hand and Related Labourers, 922:922= Forestry Laboureres, 923:923= Fishery Huntin g and trapping labourer, 931:931= Mining and Quarrying Labourers, 932:932= Construction and Maintenance Labourers, 933:933= Manufactu ring Labourers, 934:934= Transport Labourers and Handlers, 110:110=Armed Forces

[10] [d21\\_d\\_ISIC: D21D\\_CODE: What kind of economic activity is \[%rostertitle%\]'s primary job connected with, i.e. TYPE OF INDUSTRY? \(Give the ISIC CODE\)?](#)

Categories: 0111:0111 = Growing of cereals (except rice), leguminous crops and oil seeds, 0112:0112 = Growing of rice, 0113:0113 = Growing of vegetables and melons, roots and tubers, 0114:0114 = Growing of sugar cane, 0115:0115 = Growing of tobacco, 0116:0116 = Growing of fibre crops, 0119:0119 = Growing of other non-perennial crops, 0121:0121 = Growing of grapes, 0122:0122 = Growing of tropical and subtropical fruits, 0123:0123 = Growing of citrus fruits, 0124:0124 = Growing of pome fruits and stone fruits, 0125:0125 = Growing of other tree and bush fruits and nuts, 0126:0126 = Growing of oleaginous fruits, 0127:0127 = Growing of beverage crops, 0128:0128 = Growing of spices, aromatic, drug and pharmaceutical crops, 0129:0129 = Growing of other perennial crops, 0130:0130 = Plant propagation, 0141:0141 = Raising of cattle and buffaloes, 0142:0142 = Raising of horses and other equines, 0143:0143 = Raising of camels and camelids, 0144:0144 = Raising of sheep a nd goats, 0145:0145 = Raising of swine/pigs, 0146:0146 = Raising of poultry, 0149:0149 = Raising of other animals, 0150:0150 = Mixed farmin g, 0161:0161 = Support activities for crop production, 0162:0162 = Support activities for animal production, 0163:0163 = Post-harvest crop acti vities, 0164:0164 = Seed processing for propagation, 0170:0170 = Hunting, trapping and related service activities, 0210:0210 = Silviculture an d other forestry activities, 0220:0220 = Logging, 0230:0230 = Gathering of non-wood forest products, 0240:0240 = Support services to forestry , 0311:0311 = Marine fishing, 0312:0312 = Freshwater fishing, 0321:0321 = Marine aquaculture, 0322:0322 = Freshwater aquaculture, 0510: 0510 = Mining of hard coal, 0520:0520 = Mining of lignite, 0610:0610 = Extraction of crude petroleum, 0620:0620 = Extraction of natural gas, 0 710:0710 = Mining of iron ores, 0721:0721 = Mining of uranium and thorium ores, 0729:0729 = Mining of other non-ferrous metal ores, 0810: 0810 = Quarrying of stone, sand and clay, 0891:0891 = Mining of chemical and fertilizer minerals, 0892:0892 = Extraction of peat, 0893:0893 = Extraction of salt, 0899:0899 = Other mining and quarrying n.e.c., 0910:0910 = Support activities for petroleum and natural gas extraction, 099 0:0990 = Support activities for other mining and quarrying, 1010:1010 = Processing and preserving of meat, 1020:1020 = Processing and pres erving of fish, crustaceans and molluscs, 1030:1030 = Processing and preserving of fruit and vegetables, 1040:1040 = Manufacture of vegetabl e and animal oils and fats, 1050:1050 = Manufacture of dairy products, 1061:1061 = Manufacture of grain mill products, 1062:1062 = Manufac ture of starches and starch products, 1071:1071 = Manufacture of bakery products, 1072:1072 = Manufacture of sugar, 1073:1073 = Manufac

ture of cocoa, chocolate and sugar confectionery, 1074:1074 = Manufacture of macaroni, noodles, couscous and similar farinaceous products, 1075:1075 = Manufacture of prepared meals and dishes, 1079:1079 = Manufacture of other food products n.e.c., 1080:1080 = Manufacture of prepared animal feeds, 1101:1101 = Distilling, rectifying and blending of spirits, 1102:1102 = Manufacture of wines, 1103:1103 = Manufacture of malt liquors and malt, 1104:1104 = Manufacture of soft drinks; production of mineral waters and other bottled waters, 1200:1200 = Manufacture of tobacco products, 1311:1311 = Preparation and spinning of textile fibres, 1312:1312 = Weaving of textiles, 1313:1313 = Finishing of textiles, 1391:1391 = Manufacture of knitted and crocheted fabrics, 1392:1392 = Manufacture of made-up textile articles, except apparel, 1393:1393 = Manufacture of carpets and rugs, 1394:1394 = Manufacture of cordage, rope, twine and netting, 1399:1399 = Manufacture of other textiles n.e.c., 1410:1410 = Manufacture of wearing apparel, except fur apparel, 1420:1420 = Manufacture of articles of fur, 1430:1430 = Manufacture of knitted and crocheted apparel, 1511:1511 = Tanning and dressing of leather; dressing and dyeing of fur, 1512:1512 = Manufacture of luggage, handbags and the like, saddlery and harness, 1520:1520 = Manufacture of footwear, 1610:1610 = Sawmilling and planing of wood, 1621:1621 = Manufacture of veneer sheets and wood-based panels, 1622:1622 = Manufacture of builders' carpentry and joinery, 1623:1623 = Manufacture of wooden containers, 1629:1629 = Manufacture of other products of wood; manufacture of articles of cork, straw and plaiting materials, 1701:1701 = Manufacture of pulp, paper and paperboard, 1702:1702 = Manufacture of corrugated paper and paperboard and of containers of paper and paperboard, 1709:1709 = Manufacture of other articles of paper and paperboard, 1811:1811 = Printing, 1812:1812 = Service activities related to printing, 1820:1820 = Reproduction of recorded media, 1910:1910 = Manufacture of coke oven products, 1920:1920 = Manufacture of refined petroleum products, 2011:2011 = Manufacture of basic chemicals, 2012:2012 = Manufacture of fertilizers and nitrogen compounds, 2013:2013 = Manufacture of plastics and synthetic rubber in primary forms, 2021:2021 = Manufacture of pesticides and other agrochemical products, 2022:2022 = Manufacture of paints, varnishes and similar coatings, printing ink and mastics, 2023:2023 = Manufacture of soap and detergents, cleaning and polishing preparations, perfumes and toilet preparations, 2029:2029 = Manufacture of other chemical products n.e.c., 2030:2030 = Manufacture of man-made fibres, 2100:2100 = Manufacture of pharmaceuticals, medicinal chemical and botanical products, 2211:2211 = Manufacture of rubber tyres and tubes; retreading and rebuilding of rubber tyres, 2219:2219 = Manufacture of other rubber products, 2220:2220 = Manufacture of plastics products, 2310:2310 = Manufacture of glass and glass products, 2391:2391 = Manufacture of refractory products, 2392:2392 = Manufacture of clay building materials, 2393:2393 = Manufacture of other porcelain and ceramic products, 2394:2394 = Manufacture of cement, lime and plaster, 2395:2395 = Manufacture of articles of concrete, cement and plaster, 2396:2396 = Cutting, shaping and finishing of stone, 2399:2399 = Manufacture of other non-metallic mineral products n.e.c., 2410:2410 = Manufacture of basic iron and steel, 2420:2420 = Manufacture of basic precious and other non-ferrous metals, 2431:2431 = Casting of iron and steel, 2432:2432 = Casting of non-ferrous metals, 2511:2511 = Manufacture of structural metal products, 2512:2512 = Manufacture of tanks, reservoirs and containers of metal, 2513:2513 = Manufacture of steam generators, except central heating hot water boilers, 2520:2520 = Manufacture of weapons and ammunition, 2591:2591 = Forging, pressing, stamping and roll-forming of metal; powder metallurgy, 2592:2592 = Treatment and coating of metals; machining, 2593:2593 = Manufacture of cutlery, hand tools and general hardware, 2599:2599 = Manufacture of other fabricated metal products n.e.c., 2610:2610 = Manufacture of electronic components and boards, 2620:2620 = Manufacture of computers and peripheral equipment, 2630:2630 = Manufacture of communication equipment, 2640:2640 = Manufacture of consumer electronics, 2651:2651 = Manufacture of measuring, testing, navigating and control equipment, 2652:2652 = Manufacture of watches and clocks, 2660:2660 = Manufacture of irradiation, electromedical and electrotherapeutic equipment, 2670:2670 = Manufacture of optical instruments and photographic equipment, 2680:2680 = Manufacture of magnetic and optical media, 2710:2710 = Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus, 2720:2720 = Manufacture of batteries and accumulators, 2731:2731 = Manufacture of fibre optic cables, 2732:2732 = Manufacture of other electronic and electric wires and cables, 2733:2733 = Manufacture of wiring devices, 2740:2740 = Manufacture of electric lighting equipment, 2750:2750 = Manufacture of domestic appliances, 2790:2790 = Manufacture of other electrical equipment, 2811:2811 = Manufacture of engines and turbines, except aircraft, vehicle and cycle engines, 2812:2812 = Manufacture of fluid power equipment, 2813:2813 = Manufacture of other pumps, compressors, taps and valves, 2814:2814 = Manufacture of bearings, gears, gearing and driving elements, 2815:2815 = Manufacture of ovens, furnaces and furnace burners, 2816:2816 = Manufacture of lifting and handling equipment, 2817:2817 = Manufacture of office machinery and equipment (except computers and peripheral equipment), 2818:2818 = Manufacture of power-driven hand tools, 2819:2819 = Manufacture of other general-purpose machinery, 2821:2821 = Manufacture of agricultural and forestry machinery, 2822:2822 = Manufacture of metal-forming machinery and machine tools, 2823:2823 = Manufacture of machinery for metallurgy, 2824:2824 = Manufacture of machinery for mining, quarrying and construction, 2825:2825 = Manufacture of machinery for food, beverage and tobacco processing, 2826:2826 = Manufacture of machinery for textile, apparel and leather production, 2829:2829 = Manufacture of other special-purpose machinery, 2910:2910 = Manufacture of motor vehicles, 2920:2920 = Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers, 2930:2930 = Manufacture of parts and accessories for motor vehicles, 3011:3011 = Building of ships and floating structures, 3012:3012 = Building of pleasure and sporting boats, 3020:3020 = Manufacture of railway locomotives and rolling stock, 3030:3030 = Manufacture of air and spacecraft and related machinery, 3040:3040 = Manufacture of military fighting vehicles, 3091:3091 = Manufacture of motorcycles, 3092:3092 = Manufacture of bicycles and invalid carriages, 3099:3099 = Manufacture of other transport equipment n.e.c., 3100:3100 = Manufacture of furniture, 3211:3211 = Manufacture of jewellery and related articles, 3212:3212 = Manufacture of imitation jewellery and related articles, 3220:3220 = Manufacture of musical instruments, 3230:3230 = Manufacture of sports goods, 3240:3240 = Manufacture of games and toys, 3250:3250 = Manufacture of medical and dental instruments and supplies, 3290:3290 = Other manufacturing n.e.c., 3311:3311 = Repair of fabricated metal products, 3312:3312 = Repair of machinery, 3313:3313 = Repair of electronic and optical equipment, 3314:3314 = Repair of electrical equipment, 3315:3315 = Repair of transport equipment, except motor vehicles, 3319:3319 = Repair of other equipment, 3320:3320 = Installation of industrial machinery and equipment, 3510:3510 = Electric power generation, transmission and distribution, 3520:3520 = Manufacture of gas; distribution of gaseous fuels through mains, 3530:3530 = Steam and air conditioning supply, 3600:3600 = Water collection, treatment and supply, 3700:3700 = Sewerage, 3811:3811 = Collection of non-hazardous waste, 3812:3812 = Collection of hazardous waste, 3821:3821 = Treatment and disposal of non-hazardous waste, 3822:3822 = Treatment and disposal of hazardous waste, 3830:3830 = Materials recovery, 3900:3900 = Remediation activities and other waste management services, 4100:4100 = Construction of buildings, 4210:4210 = Construction of roads and railways, 4220:4220 = Construction of utility projects, 4290:4290 = Construction of other civil engineering projects, 4311:4311 = Demolition, 4312:4312 = Site preparation, 4321:4321 = Electrical installation, 4322:4322 = Plumbing, heat and air-conditioning installation, 4329:4329 = Other construction installation, 4330:4330 = Building completion and finishing, 4390:4390 = Other specialized construction activities, 4510:4510 = Sale of motor vehicles, 4520:4520 = Maintenance and repair of motor vehicles, 4530:4530 = Sale of motor vehicle parts and accessories, 4540:4540 = Sale, maintenance and repair of motorcycles and related parts and accessories, 4610:4610 = Wholesale on a fee or contract basis, 4620:4620 = Wholesale of agricultural raw materials and live animals, 4630:4630 = Wholesale of food, beverages and tobacco, 4641:4641 = Wholesale of textiles, clothing and footwear, 4649:4649 = Wholesale of other household goods, 4651:4651 = Wholesale of computers, computer peripheral equipment and software, 4652:4652 = Wholesale of electronic and telecommunications equipment and parts, 4653:4653 = Wholesale of agricultural machinery, equipment and supplies, 4659:4659 = Wholesale of other machinery and equipment, 4661:4661 = Wholesale of solid, liquid and gaseous fuels and related products, 4662:4662 = Wholesale of metals and metal ores, 4663:4663 = Wholesale of construction materials, hardware, plumbing and heating equipment and supplies, 4669:4669 = Wholesale of waste and scrap and other products n.e.c., 4690:4690 = Non-specialized wholesale trade, 4711:4711 = Retail sale in non-specialized stores with food, beverages and tobacco predominating, 4719:4719 = Other retail sale in non-specialized stores, 4721:4721 = Retail sale of food in specialized stores, 4722:4722 = Retail sale of beverages in specialized stores, 4723:4723 = Retail sale of tobacco products in specialized stores, 4730:4730 = Retail sale of automotive fuel in specialized stores, 4741:4741 = Retail sale of computers, peripheral units, software and telecommunications equipment in specialized stores, 4742:4742 = Retail sale of audio and video equipment in specialized stores, 4751:4751 = Retail sale of textiles in specialized stores

, 4752:4752 = Retail sale of hardware, paints and glass in specialized stores, 4753:4753 = Retail sale of carpets, rugs, wall and floor coverings in specialized stores, 4759:4759 = Retail sale of electrical household appliances, furniture, lighting equipment and other household articles in specialized stores, 4761:4761 = Retail sale of books, newspapers and stationary in specialized stores, 4762:4762 = Retail sale of music and video recordings in specialized stores, 4763:4763 = Retail sale of sporting equipment in specialized stores, 4764:4764 = Retail sale of games and toys in specialized stores, 4771:4771 = Retail sale of clothing, footwear and leather articles in specialized stores, 4772:4772 = Retail sale of pharmaceutical and medical goods, cosmetic and toilet articles in specialized stores, 4773:4773 = Other retail sale of new goods in specialized stores, 4774:4774 = Retail sale of second-hand goods, 4781:4781 = Retail sale via stalls and markets of food, beverages and tobacco products, 4782:4782 = Retail sale via stalls and markets of textiles, clothing and footwear, 4789:4789 = Retail sale via stalls and markets of other goods, 4791:4791 = Retail sale via mail order houses or via Internet, 4799:4799 = Other retail sale not in stores, stalls or markets, 4911:4911 = Passenger rail transport, interurban, 4912:4912 = Freight rail transport, 4921:4921 = Urban and suburban passenger land transport, 4922:4922 = Other passenger land transport, 4923:4923 = Freight transport by road, 4930:4930 = Transport via pipeline, 5011:5011 = Sea and coastal passenger water transport, 5012:5012 = Sea and coastal freight water transport, 5021:5021 = Inland passenger water transport, 5022:5022 = Inland freight water transport, 5110:5110 = Passenger air transport, 5120:5120 = Freight air transport, 5210:5210 = Warehousing and storage, 5221:5221 = Service activities incidental to land transportation, 5222:5222 = Service activities incidental to water transportation, 5223:5223 = Service activities incidental to air transportation, 5224:5224 = Cargo handling, 5229:5229 = Other transportation support activities, 5310:5310 = Postal activities, 5320:5320 = Courier activities, 5510:5510 = Short term accommodation activities, 5520:5520 = Camping grounds, recreational vehicle parks and trailer parks, 5590:5590 = Other accommodation, 5610:5610 = Restaurants and mobile food service activities, 5621:5621 = Event catering, 5629:5629 = Other food service activities, 5630:5630 = Beverage serving activities, 5811:5811 = Book publishing, 5812:5812 = Publishing of directories and mailing lists, 5813:5813 = Publishing of newspapers, journals and periodicals, 5819:5819 = Other publishing activities, 5820:5820 = Software publishing, 5911:5911 = Motion picture, video and television programme production activities, 5912:5912 = Motion picture, video and television programme post-production activities, 5913:5913 = Motion picture, video and television programme distribution activities, 5914:5914 = Motion picture projection activities, 5920:5920 = Sound recording and music publishing activities, 6010:6010 = Radio broadcasting, 6020:6020 = Television programming and broadcasting activities, 6110:6110 = Wired telecommunications activities, 6120:6120 = Wireless telecommunications activities, 6130:6130 = Satellite telecommunications activities, 6190:6190 = Other telecommunications activities, 6201:6201 = Computer programming activities, 6202:6202 = Computer consultancy and computer facilities management activities, 6209:6209 = Other information technology and computer service activities, 6311:6311 = Data processing, hosting and related activities, 6312:6312 = Web portals, 6391:6391 = News agency activities, 6399:6399 = Other information service activities n.e.c., 6411:6411 = Central banking, 6419:6419 = Other monetary intermediation, 6420:6420 = Activities of holding companies, 6430:6430 = Trusts, funds and similar financial entities, 6491:6491 = Financial leasing, 6492:6492 = Other credit granting, 6499:6499 = Other financial service activities, except insurance and pension funding activities, n.e.c., 6511:6511 = Life insurance, 6512:6512 = Non-life insurance, 6520:6520 = Reinsurance, 6530:6530 = Pension funding, 6611:6611 = Administration of financial markets, 6612:6612 = Security and commodity contracts brokerage, 6619:6619 = Other activities auxiliary to financial service activities, 6621:6621 = Risk and damage evaluation, 6622:6622 = Activities of insurance agents and brokers, 6629:6629 = Other activities auxiliary to insurance and pension funding, 6630:6630 = Fund management activities, 6810:6810 = Real estate activities with own or leased property, 6820:6820 = Real estate activities on a fee or contract basis, 6910:6910 = Legal activities, 6920:6920 = Accounting, bookkeeping and auditing activities; tax consultancy, 7010:7010 = Activities of head offices, 7020:7020 = Management consultancy activities, 7110:7110 = Architectural and engineering activities and related technical consultancy, 7120:7120 = Technical testing and analysis, 7210:7210 = Research and experimental development on natural sciences and engineering, 7220:7220 = Research and experimental development on social sciences and humanities, 7310:7310 = Advertising, 7320:7320 = Market research and public opinion polling, 7410:7410 = Specialized design activities, 7420:7420 = Photographic activities, 7490:7490 = Other professional, scientific and technical activities n.e.c., 7500:7500 = Veterinary activities, 7710:7710 = Renting and leasing of motor vehicles, 7721:7721 = Renting and leasing of recreational and sports goods, 7722:7722 = Renting of video tapes and disks, 7729:7729 = Renting and leasing of other personal and household goods, 7730:7730 = Renting and leasing of other machinery, equipment and tangible goods, 7740:7740 = Leasing of intellectual property and similar products, except copyrighted works, 7810:7810 = Activities of employment placement agencies, 7820:7820 = Temporary employment agency activities, 7830:7830 = Other human resources provision, 7911:7911 = Travel agency activities, 7912:7912 = Tour operator activities, 7990:7990 = Other reservation service and related activities, 8010:8010 = Private security activities, 8020:8020 = Security systems service activities, 8030:8030 = Investigation activities, 8110:8110 = Combined facilities support activities, 8121:8121 = General cleaning of buildings, 8129:8129 = Other building and industrial cleaning activities, 8130:8130 = Landscape care and maintenance service activities, 8211:8211 = Combined office administrative service activities, 8219:8219 = Photocopying, document preparation and other specialized office support activities, 8220:8220 = Activities of call centres, 8230:8230 = Organization of conventions and trade shows, 8291:8291 = Activities of collection agencies and credit bureaus, 8292:8292 = Packaging activities, 8299:8299 = Other business support service activities n.e.c., 8411:8411 = General public administration activities, 8412:8412 = Regulation of the activities of providing health care, education, cultural services and other social services, excluding social security, 8413:8413 = Regulation of and contribution to more efficient operation of businesses, 8421:8421 = Foreign affairs, 8422:8422 = Defence activities, 8423:8423 = Public order and safety activities, 8430:8430 = Compulsory social security activities, 8510:8510 = Pre-primary and primary education, 8521:8521 = General secondary education, 8522:8522 = Technical and vocational secondary education, 8530:8530 = Higher education, 8541:8541 = Sports and recreation education, 8542:8542 = Cultural education, 8549:8549 = Other education n.e.c., 8550:8550 = Educational support activities, 8610:8610 = Hospital activities, 8620:8620 = Medical and dental practice activities, 8690:8690 = Other human health activities, 8710:8710 = Residential nursing care facilities, 8720:8720 = Residential care activities for mental retardation, mental health and substance abuse, 8730:8730 = Residential care activities for the elderly and disabled, 8790:8790 = Other residential care activities, 8810:8810 = Social work activities without accommodation for the elderly and disabled, 8890:8890 = Other social work activities without accommodation, 9000:9000 = Creative, arts and entertainment activities, 9101:9101 = Library and archives activities, 9102:9102 = Museums activities and operation of historical sites and buildings, 9103:9103 = Botanical and zoological gardens and nature reserves activities, 9200:9200 = Gambling and betting activities, 9311:9311 = Operation of sports facilities, 9312:9312 = Activities of sports clubs, 9319:9319 = Other sports activities, 9321:9321 = Activities of amusement parks and theme parks, 9329:9329 = Other amusement and recreation activities n.e.c., 9411:9411 = Activities of business and employers membership organizations, 9412:9412 = Activities of professional membership organizations, 9420:9420 = Activities of trade unions, 9491:9491 = Activities of religious organizations, 9492:9492 = Activities of political organizations, 9499:9499 = Activities of other membership organizations n.e.c., 9511:9511 = Repair of computers and peripheral equipment, 9512:9512 = Repair of communication equipment, 9521:9521 = Repair of consumer electronics, 9522:9522 = Repair of household appliances and home and garden equipment, 9523:9523 = Repair of footwear and leather goods, 9524:9524 = Repair of furniture and home furnishings, 9529:9529 = Repair of other personal and household goods, 9601:9601 = Washing and (dry-) cleaning of textile and fur products, 9602:9602 = Hairdressing and other beauty treatment, 9603:9603 = Funeral and related activities, 9609:9609 = Other personal service activities n.e.c., 9700:9700 = Activities of households as employers of domestic personnel, 9810:9810 = Undifferentiated goods-producing activities of private households for own use, 9820:9820 = Undifferentiated service-producing activities of private households for own use, 9900:9900 = Activities of extraterritorial organizations and bodies

[11] [d22\\_KNOCS: D22\\_CODE :What kind of work does \[%rosteritle%\] usually do in the primary job/business \(last 7 days\) \(Give KNOCS code\)](#)

Categories: 111:111= Legislative and Constitutional Officials, 112:112= Local Authority Officials, 121:121= Government Administrators, 122:122= Senior Officials of Special Interest Organizations, 131:131= Directors and Chief Executives, 132:132= Specialized Departmental Managers, 133:133= Other Departmental Managers, 141:141=Non-departmental Managers, 151:151= Other Administrators and Managers, 211:211=



Physicists and Related Professionals, 212:212= Chemists, 221:221= Mathematicians and Related Professionals, 222:222= Statisticians, 223:223= Computing Professionals, 231:231= Architects and Town Planners, 232:232= Surveyors and Cartographers, 233:233= Civil Engineers, 234:234= Mechanical Engineers, 235:235= Chemical Engineers and Technologists, 236:236= Mining Engineers Metallurgists and Related Technologists, 237:237= Electrical Electronics and Telecommunications Engineers, 238:238= Production and Related Engineers, 241:241= Health Professionals, 242:242= Nursing and Mid-wifely Professionals, 243:243= Life Science Professionals, 244:244= Agriculturalists and Related Professionals, 251:251= University and Post-secondary Teachers/Lecturers, 252:252= Secondary and Technical Institute Teachers and Instructors, 253:253= Special Education Teaching Professionals, 254:254= Education Methods Advisers and Assessors, 259:259= Other Teaching Professionals, 261:261= Lawyers, 262:262= Jurists/Judges, 271:271= Economists, 272:272= Psychologists, 273:273= Sociologists Anthropologists and Related Professionals, 274:274= Historians and Political Scientists, 275:275= Philologists Translators and Interpreters, 279:279= Other Social Science and Related Professionals, 281:281= Accountants Auditors and Tax Assessors, 282:282= Personnel and Occupational Professionals, 289:289= Other Business Professionals, 291:291= Archivists Librarians and Related Professionals, 292:292= Religious Professionals, 293:293= Authors Journalists and Related Professionals, 294:294= Sculptors Painters and Related Professionals, 295:295= Composers Musicians and Singers, 296:296= Choreographers, 311:311= Technical Draughts-men, 312:312= Civil Engineering and Related Technicians, 313:313= Mechanical Engineering and Related Technicians, 314:314= Mining and Metallurgical Technicians, 315:315= Electrical Engineering Technicians, 316:316= Electronics and Telecommunications Engineering Technicians, 317:317= Chemical Engineering Technicians, 318:318= Photographers Image and Sound Recording Equipment Controllers, 319:319= Broadcasting and Telecommunications Equipment Controllers, 321:321= Auxiliary Nurses, 322:322= Medical/Clinical Officers, 323:323= Sanitarians, 324:324= Optometrists and Opticians, 325:325= Dental Technicians, 326:326= Physiotherapists and Related Associate Professionals, 327:327= Veterinary Officers, 328:328= Pharmaceutical Officers, 329:329= Other Associate Medical Nursing and Nutrition Workers, 331:331= Physical Science Technicians, 332:332= Life Science Technicians, 333:333= Agronomy and Forestry Technicians, 334:334= Farming Advisors, 341:341= Ships Engineer, 342:342= Ships Deck Officers and Pilots, 343:343= Aircraft Pilots and Related Workers, 344:344= Air Traffic Controller, 351:351= Securities and Finance Dealers, 352:352= Insurance Brokers and Agents, 353:353= Real Estate Agents, 354:354= Business Service Agents, 355:355= Buyers Appraisers Auctioneers, 361:361= Police Inspectors Detective Customs and Border Officials, 362:362= Government Tax and Excise Officials, 363:363= Welfare and Pension Officials, 364:364= Government Licensing Officials, 365:365= Business and Public Service Middle Level Personnel, 366:366= Statistical and Planning Officials, 367:367= Fisheries Wildlife and Tourist Officials, 368:368= Lands Agricultural and Livestock Officials, 369:369= Other Middle Level Personnel, 371:371= Primary Education Teachers, 372:372= Pre-primary Education Teachers, 373:373= Other Teachers and Instructors, 391:391= Non-ordained Religion Assistants, 392:392= Social Workers and Helpers, 393:393= Athletes Sportsmen and Related workers, 394:394= Decorators and Other Commercial Workers, 395:395= Radio Television and Other Announcers, 396:396= Street Nightclub and Related Musicians, 397:397= Acrobats Clowns Magicians and Related Workers, 398:398= Safety Health and Quality Inspector /Controllers, 399:399= Mechanical Electrical Building and Fire Inspectors, 411:411= Secretaries Stenographers and Typists, 412:412= Key Board and Office Machine Operators, 413:413= Numerical Clerks, 414:414= Material Recording and Transport Clerks, 415:415= Library Mail and Related Clerks, 416:416= Coding Proofreading and Related Clerks, 417:417= General Office Clerks, 421:421= Cashiers Tellers and Related Clerks, 422:422= Information Clerks, 423:423= Other Client Oriented Clerks, 511:511= Fashion and Other Model, 512:512= Shop Assistants and Demonstrators, 521:521= Hairdressers Barbers Beauticians and Related Workers, 522:522= Undertakers and Embalmers, 523:523= Fortune Tellers Astrologers and Related Workers, 524:524= Protective Service Workers, 531:531= House Stewards and Housekeepers, 532:532= Cooks and Other Catering Service Workers, 533:533= Waiters Bartenders, 541:541= Ship and Flight Attendants and Travel Stewards, 542:542= Transport Conductors, 543:543= Travel Guides and Ground Attendants, 611:611= Field Crop Vegetable and Horticultural Farm Workers, 612:612= Poultry Dairy and Livestock Producers, 613:613= Crop and Animal Producers, 621:621= Fishery Workers, 631:631= Subsistence Agricultural and Fishery Workers, 641:641= Forestry and Related Workers, 651:651= Hunting and Wildlife Workers, 711:711= Mining blasting Stone Cutting and Related Workers, 712:712= Building Trades Workers, 721:721= Metal Molders Welders Structural-metal Preparers and Related Trades Workers, 722:722= Blacksmiths Toolmakers and Related Trades workers, 723:723= Machinery Mechanics and Fitters, 724:724= Electrical Equipment Fitters and Installers, 725:725= Electrical Equipment Fitters and Services, 726:726= Electrical Linesmen and Cable Jointers, 727:727= Solar Equipment Fitters and Installers, 731:731= Precision Workers in Metal and Related Materials, 732:732= Potters Glassmakers and Related Trades Workers, 733:733= Handicraft Workers, 741:741= Compositors and Type-setters, 742:742= Stereotypers and Electrotypers, 743:743= Printing Engravers and Etchers, 744:744= Photographic and Related Workers, 745:745= Bookbinders and Related Workers, 746:746= Silk-screen Block and Textile Printers, 751:751= Butchers Fishmongers and Related Food Preparers, 752:752= Bakers Pastry-cooks and Confectionery Makers, 753:753= Dairy Products Makers, 754:754= Fruit Nut and Related Preservers, 755:755= Brewers distiller and related workers, 756:756= Food and Beverage Tasters, 757:757= Tobacco preparers and tobacco products makers, 758:758= Other Food Processing and Related Workers, 761:761= Wood Treating Cabinetmaking and Related Trades Workers, 762:762= Woodworking-machine Setters and Setter-operators, 771:771= Fibre Prepapers, 772:772= Weavers Knitters and Related Workers, 773:773= Tailors Dressmakers and Related Workers, 781:781= Upholsters, 782:782= Felt mongers Tanners and Pelt Dressers, 783:783= Shoe-making and Related Trades Workers, 811:811= Well Drillers and Borers, 812:812= Mining Plant Operators, 813:813= Stone Clay Cement and Other Mineral Products Machine Operators, 821:821= Metal Smelting Converting and Refining Furnace Operators, 822:822= Metal Melters Casters and Rolling Mill Operators, 823:823= Metal Heat-treating Plant Operators Metal Drawers and Extruders, 824:824= Machine -Tool and Other Metal-Working Machine Operators, 825:825= Metal Finishing Plating and Coating Machine Operators, 831:831= Wood Processing and Pulp Plant Operators, 832:832= Wood Products Machine Operators, 833:833= Printing and bidding machine operator, 834:834= Paper products machine operators, 835:835= Rubber and plastic products machine operators, 841:841= Crushing grinding and chemical mixing machine operators, 842:842= Chemical heat-treating plant operators, 843:843= Filtering and separating plant operators, 844:844= Chemical still and reactor operators, 845:845= Petroleum refining plant operators, 846:846= Pharmaceutical and Toiletry Products Machine Operators, 847:847= Ammunition and explosive products machine operators, 848:848= Photographic products machine operators, 849:849= Other chemical processing plant operators, 851:851= Power generating plant operators, 852:852= Steam turbine boiler and engine operators, 861:861= Meat and fish processing machine operators, 862:862= Dairy Products Machine Operators, 863:863= Grain and Spice-milling Machine Operators, 864:864= Baked Goods Cereal and Chocolate Products Machine Operators, 865:865= Fruit Vegetable and Nut Processing Machine, 866:866= Sugar Production Machine Operators, 867:867= Tea Coffee and Cocoa Processing Machine Operators, 868:868= Brewers Wine and Other Beverage Machine Operators, 869:869= Tobacco Production Machine Operators, 871:871= Mechanical machinery assemblers, 872:872= Electrical and Electronic Machinery Assemblers, 873:873= Metal Products Assemblers, 874:874= Plastic and Rubber Products Assemblers, 875:875= Wood Paperboard and Related Products Assemblers, 876:876= Textile and Leather Products Assemblers, 881:881= Railway Engine Drivers and Related Workers, 882:882= Motor Vehicle Drivers, 883:883= Agricultural and Materials Handling Machinery, 884:884= Ships Deck Crews and Related Workers, 891:891= Glass and Ceramics Kiln and Related Plant, 892:892= Textile preparing spinning and winding machine operators, 893:893= Weaving knitting and sewing machine operators, 894:894= Textile bleaching dyeing and cleaning, 895:895= Fur and leather preparing machine, 896:896= Shoemaking and related machine operators, 899:899= Plant and Machine operators and Assemblers not elsewhere classified, 911:911= Street Venders and Related Workers, 912:912= Shoe Cleaning and Other Street Services Elementary Occupation, 913:913= Cleaners Launderers and Domestic Workers, 914:914= Building Caretakers, 915:915= Messengers Porters Watchmen and Related Workers, 916:916= Other Sales and Service Labourers, 921:921= Farm- Hand and Related Labourers, 922:922= Forestry Labourers, 923:923= Fishery Hunting and trapping labourer, 931:931= Mining and Quarrying Labourers, 932:932= Construction and Maintenance Labourers, 933:933= Manufacturing Labourers, 934:934= Transport Labourers and Handlers, 110:110= Armed Forces

[12] d23\_ISIC: D23\_CODE: What kind of economic activity is [%rostertitle%]'s primary job connected with, i.e. TYPE OF INDUSTRY? (Give the ISIC

## CODE)?

Categories: 0111:0111 = Growing of cereals (except rice), leguminous crops and oil seeds, 0112:0112 = Growing of rice, 0113:0113 = Growing of vegetables and melons, roots and tubers, 0114:0114 = Growing of sugar cane, 0115:0115 = Growing of tobacco, 0116:0116 = Growing of fibre crops, 0119:0119 = Growing of other non-perennial crops, 0121:0121 = Growing of grapes, 0122:0122 = Growing of tropical and subtropical fruits, 0123:0123 = Growing of citrus fruits, 0124:0124 = Growing of pome fruits and stone fruits, 0125:0125 = Growing of other tree and bush fruits and nuts, 0126:0126 = Growing of oleaginous fruits, 0127:0127 = Growing of beverage crops, 0128:0128 = Growing of spices, aromatic, drug and pharmaceutical crops, 0129:0129 = Growing of other perennial crops, 0130:0130 = Plant propagation, 0141:0141 = Raising of cattle and buffaloes, 0142:0142 = Raising of horses and other equines, 0143:0143 = Raising of camels and camelids, 0144:0144 = Raising of sheep and goats, 0145:0145 = Raising of swine/pigs, 0146:0146 = Raising of poultry, 0149:0149 = Raising of other animals, 0150:0150 = Mixed farming, 0161:0161 = Support activities for crop production, 0162:0162 = Support activities for animal production, 0163:0163 = Post-harvest crop activities, 0164:0164 = Seed processing for propagation, 0170:0170 = Hunting, trapping and related service activities, 0210:0210 = Silviculture and other forestry activities, 0220:0220 = Logging, 0230:0230 = Gathering of non-wood forest products, 0240:0240 = Support services to forestry, 0311:0311 = Marine fishing, 0312:0312 = Freshwater fishing, 0321:0321 = Marine aquaculture, 0322:0322 = Freshwater aquaculture, 0510:0510 = Mining of hard coal, 0520:0520 = Mining of lignite, 0610:0610 = Extraction of crude petroleum, 0620:0620 = Extraction of natural gas, 0710:0710 = Mining of iron ores, 0721:0721 = Mining of uranium and thorium ores, 0729:0729 = Mining of other non-ferrous metal ores, 0810:0810 = Quarrying of stone, sand and clay, 0891:0891 = Mining of chemical and fertilizer minerals, 0892:0892 = Extraction of peat, 0893:0893 = Extraction of salt, 0899:0899 = Other mining and quarrying n.e.c., 0910:0910 = Support activities for petroleum and natural gas extraction, 0990:0990 = Support activities for other mining and quarrying, 1010:1010 = Processing and preserving of meat, 1020:1020 = Processing and preserving of fish, crustaceans and molluscs, 1030:1030 = Processing and preserving of fruit and vegetables, 1040:1040 = Manufacture of vegetable and animal oils and fats, 1050:1050 = Manufacture of dairy products, 1061:1061 = Manufacture of grain mill products, 1062:1062 = Manufacture of starches and starch products, 1071:1071 = Manufacture of bakery products, 1072:1072 = Manufacture of sugar, 1073:1073 = Manufacture of cocoa, chocolate and sugar confectionery, 1074:1074 = Manufacture of macaroni, noodles, couscous and similar farinaceous products, 1075:1075 = Manufacture of prepared meals and dishes, 1079:1079 = Manufacture of other food products n.e.c., 1080:1080 = Manufacture of prepared animal feeds, 1101:1101 = Distilling, rectifying and blending of spirits, 1102:1102 = Manufacture of wines, 1103:1103 = Manufacture of malt liquors and malt, 1104:1104 = Manufacture of soft drinks; production of mineral waters and other bottled waters, 1200:1200 = Manufacture of tobacco products, 1311:1311 = Preparation and spinning of textile fibres, 1312:1312 = Weaving of textiles, 1313:1313 = Finishing of textiles, 1391:1391 = Manufacture of knitted and crocheted fabrics, 1392:1392 = Manufacture of made-up textile articles, except apparel, 1393:1393 = Manufacture of carpets and rugs, 1394:1394 = Manufacture of cordage, rope, twine and netting, 1399:1399 = Manufacture of other textiles n.e.c., 1410:1410 = Manufacture of wearing apparel, except fur apparel, 1420:1420 = Manufacture of articles of fur, 1430:1430 = Manufacture of knitted and crocheted apparel, 1511:1511 = Tanning and dressing of leather; dressing and dyeing of fur, 1512:1512 = Manufacture of luggage, handbags and the like, saddlery and harness, 1520:1520 = Manufacture of footwear, 1610:1610 = Sawmilling and planing of wood, 1621:1621 = Manufacture of veneer sheets and wood-based panels, 1622:1622 = Manufacture of builders' carpentry and joinery, 1623:1623 = Manufacture of wooden containers, 1629:1629 = Manufacture of other products of wood; manufacture of articles of cork, straw and plaiting materials, 1701:1701 = Manufacture of pulp, paper and paperboard, 1702:1702 = Manufacture of corrugated paper and paperboard and of containers of paper and paperboard, 1709:1709 = Manufacture of other articles of paper and paperboard, 1811:1811 = Printing, 1812:1812 = Service activities related to printing, 1820:1820 = Reproduction of recorded media, 1910:1910 = Manufacture of coke oven products, 1920:1920 = Manufacture of refined petroleum products, 2011:2011 = Manufacture of basic chemicals, 2012:2012 = Manufacture of fertilizers and nitrogen compounds, 2013:2013 = Manufacture of plastics and synthetic rubber in primary forms, 2021:2021 = Manufacture of pesticides and other agrochemical products, 2022:2022 = Manufacture of paints, varnishes and similar coatings, printing ink and mastics, 2023:2023 = Manufacture of soap and detergents, cleaning and polishing preparations, perfumes and toilet preparations, 2029:2029 = Manufacture of other chemical products n.e.c., 2030:2030 = Manufacture of man-made fibres, 2100:2100 = Manufacture of pharmaceuticals, medicinal chemical and botanical products, 2211:2211 = Manufacture of rubber tyres and tubes; retreading and rebuilding of rubber tyres, 2219:2219 = Manufacture of other rubber products, 2220:2220 = Manufacture of plastics products, 2310:2310 = Manufacture of glass and glass products, 2391:2391 = Manufacture of refractory products, 2392:2392 = Manufacture of clay building materials, 2393:2393 = Manufacture of other porcelain and ceramic products, 2394:2394 = Manufacture of cement, lime and plaster, 2395:2395 = Manufacture of articles of concrete, cement and plaster, 2396:2396 = Cutting, shaping and finishing of stone, 2399:2399 = Manufacture of other non-metallic mineral products n.e.c., 2410:2410 = Manufacture of basic iron and steel, 2420:2420 = Manufacture of basic precious and other non-ferrous metals, 2431:2431 = Casting of iron and steel, 2432:2432 = Casting of non-ferrous metals, 2511:2511 = Manufacture of structural metal products, 2512:2512 = Manufacture of tanks, reservoirs and containers of metal, 2513:2513 = Manufacture of steam generators, except central heating hot water boilers, 2520:2520 = Manufacture of weapons and ammunition, 2591:2591 = Forging, pressing, stamping and roll-forming of metal; powder metallurgy, 2592:2592 = Treatment and coating of metals; machining, 2593:2593 = Manufacture of cutlery, hand tools and general hardware, 2599:2599 = Manufacture of other fabricated metal products n.e.c., 2610:2610 = Manufacture of electronic components and boards, 2620:2620 = Manufacture of computers and peripheral equipment, 2630:2630 = Manufacture of communication equipment, 2640:2640 = Manufacture of consumer electronics, 2651:2651 = Manufacture of measuring, testing, navigating and control equipment, 2652:2652 = Manufacture of watches and clocks, 2660:2660 = Manufacture of irradiation, electromedical and electrotherapeutic equipment, 2670:2670 = Manufacture of optical instruments and photographic equipment, 2680:2680 = Manufacture of magnetic and optical media, 2710:2710 = Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus, 2720:2720 = Manufacture of batteries and accumulators, 2731:2731 = Manufacture of fibre optic cables, 2732:2732 = Manufacture of other electronic and electric wires and cables, 2733:2733 = Manufacture of wiring devices, 2740:2740 = Manufacture of electric lighting equipment, 2750:2750 = Manufacture of domestic appliances, 2790:2790 = Manufacture of other electrical equipment, 2811:2811 = Manufacture of engines and turbines, except aircraft, vehicle and cycle engines, 2812:2812 = Manufacture of fluid power equipment, 2813:2813 = Manufacture of other pumps, compressors, taps and valves, 2814:2814 = Manufacture of bearings, gears, gearing and driving elements, 2815:2815 = Manufacture of ovens, furnaces and furnace burners, 2816:2816 = Manufacture of lifting and handling equipment, 2817:2817 = Manufacture of office machinery and equipment (except computers and peripheral equipment), 2818:2818 = Manufacture of power-driven hand tools, 2819:2819 = Manufacture of other general-purpose machinery, 2821:2821 = Manufacture of agricultural and forestry machinery, 2822:2822 = Manufacture of metal-forming machinery and machine tools, 2823:2823 = Manufacture of machinery for metallurgy, 2824:2824 = Manufacture of machinery for mining, quarrying and construction, 2825:2825 = Manufacture of machinery for food, beverage and tobacco processing, 2826:2826 = Manufacture of machinery for textile, apparel and leather production, 2829:2829 = Manufacture of other special-purpose machinery, 2910:2910 = Manufacture of motor vehicles, 2920:2920 = Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers, 2930:2930 = Manufacture of parts and accessories for motor vehicles, 3011:3011 = Building of ships and floating structures, 3012:3012 = Building of pleasure and sporting boats, 3020:3020 = Manufacture of railway locomotives and rolling stock, 3030:3030 = Manufacture of air and spacecraft and related machinery, 3040:3040 = Manufacture of military fighting vehicles, 3091:3091 = Manufacture of motorcycles, 3092:3092 = Manufacture of bicycles and invalid carriages, 3099:3099 = Manufacture of other transport equipment n.e.c., 3100:3100 = Manufacture of furniture, 3211:3211 = Manufacture of jewellery and related articles, 3212:3212 = Manufacture of imitation jewellery and related articles, 3220:3220 = Manufacture of musical instruments, 3230:3230 = Manufacture of sports goods, 3240:3240 = Manufacture of games and toys, 3250:3250 = Manufacture of medical and dental instruments and supplies, 3290:3290 = Other manufacturing n.e.c., 3311:3311 = Repair of fabricated metal products, 3312:3312 = Repair of machinery, 3313:3313 = Repair of electronic and optical equipment, 3314:3314 = Repair of electrical equipment, 3315:3315 = Repair of transport equipment, except motor vehicles, 3319:3319 = Repair of other equipment, 33

20:3320 = Installation of industrial machinery and equipment, 3510:3510 = Electric power generation, transmission and distribution, 3520:3520 = Manufacture of gas; distribution of gaseous fuels through mains, 3530:3530 = Steam and air conditioning supply, 3600:3600 = Water collection, treatment and supply, 3700:3700 = Sewerage, 3811:3811 = Collection of non-hazardous waste, 3812:3812 = Collection of hazardous waste, 3821:3821 = Treatment and disposal of non-hazardous waste, 3822:3822 = Treatment and disposal of hazardous waste, 3830:3830 = Materials recovery, 3900:3900 = Remediation activities and other waste management services, 4100:4100 = Construction of buildings, 4210:4210 = Construction of roads and railways, 4220:4220 = Construction of utility projects, 4290:4290 = Construction of other civil engineering projects, 4311:4311 = Demolition, 4312:4312 = Site preparation, 4321:4321 = Electrical installation, 4322:4322 = Plumbing, heat and air-conditioning installation, 4329:4329 = Other construction installation, 4330:4330 = Building completion and finishing, 4390:4390 = Other specialized construction activities, 4510:4510 = Sale of motor vehicles, 4520:4520 = Maintenance and repair of motor vehicles, 4530:4530 = Sale of motor vehicle parts and accessories, 4540:4540 = Sale, maintenance and repair of motorcycles and related parts and accessories, 4610:4610 = Wholesale on a fee or contract basis, 4620:4620 = Wholesale of agricultural raw materials and live animals, 4630:4630 = Wholesale of food, beverages and tobacco, 4641:4641 = Wholesale of textiles, clothing and footwear, 4649:4649 = Wholesale of other household goods, 4651:4651 = Wholesale of computers, computer peripheral equipment and software, 4652:4652 = Wholesale of electronic and telecommunications equipment and parts, 4653:4653 = Wholesale of agricultural machinery, equipment and supplies, 4659:4659 = Wholesale of other machinery and equipment, 4661:4661 = Wholesale of solid, liquid and gaseous fuels and related products, 4662:4662 = Wholesale of metals and metal ores, 4663:4663 = Wholesale of construction materials, hardware, plumbing and heating equipment and supplies, 4669:4669 = Wholesale of waste and scrap and other products n.e.c., 4690:4690 = Non-specialized wholesale trade, 4711:4711 = Retail sale in non-specialized stores with food, beverages or tobacco predominating, 4719:4719 = Other retail sale in non-specialized stores, 4721:4721 = Retail sale of food in specialized stores, 4722:4722 = Retail sale of beverages in specialized stores, 4723:4723 = Retail sale of tobacco products in specialized stores, 4730:4730 = Retail sale of automotive fuel in specialized stores, 4741:4741 = Retail sale of computers, peripheral units, software and telecommunications equipment in specialized stores, 4742:4742 = Retail sale of audio and video equipment in specialized stores, 4751:4751 = Retail sale of textiles in specialized stores, 4752:4752 = Retail sale of hardware, paints and glass in specialized stores, 4753:4753 = Retail sale of carpets, rugs, wall and floor coverings in specialized stores, 4759:4759 = Retail sale of electrical household appliances, furniture, lighting equipment and other household articles in specialized stores, 4761:4761 = Retail sale of books, newspapers and stationary in specialized stores, 4762:4762 = Retail sale of music and video recordings in specialized stores, 4763:4763 = Retail sale of sporting equipment in specialized stores, 4764:4764 = Retail sale of games and toys in specialized stores, 4771:4771 = Retail sale of clothing, footwear and leather articles in specialized stores, 4772:4772 = Retail sale of pharmaceuticals and medical goods, cosmetic and toilet articles in specialized stores, 4773:4773 = Other retail sale of new goods in specialized stores, 4774:4774 = Retail sale of second-hand goods, 4781:4781 = Retail sale via stalls and markets of food, beverages and tobacco products, 4782:4782 = Retail sale via stalls and markets of textiles, clothing and footwear, 4789:4789 = Retail sale via stalls and markets of other goods, 4791:4791 = Retail sale via mail order houses or via Internet, 4799:4799 = Other retail sale not in stores, stalls or markets, 4911:4911 = Passenger rail transport, interurban, 4912:4912 = Freight rail transport, 4921:4921 = Urban and suburban passenger land transport, 4922:4922 = Other passenger land transport, 4923:4923 = Freight transport by road, 4930:4930 = Transport via pipeline, 5011:5011 = Sea and coastal passenger water transport, 5012:5012 = Sea and coastal freight water transport, 5021:5021 = Inland passenger water transport, 5022:5022 = Inland freight water transport, 5110:5110 = Passenger air transport, 5120:5120 = Freight air transport, 5210:5210 = Warehousing and storage, 5221:5221 = Service activities incidental to land transportation, 5222:5222 = Service activities incidental to water transportation, 5223:5223 = Service activities incidental to air transportation, 5224:5224 = Cargo handling, 5229:5229 = Other transportation support activities, 5310:5310 = Postal activities, 5320:5320 = Courier activities, 5510:5510 = Short term accommodation activities, 5520:5520 = Camping grounds, recreational vehicle parks and trailer parks, 5590:5590 = Other accommodation, 5610:5610 = Restaurants and mobile food service activities, 5621:5621 = Event catering, 5629:5629 = Other food service activities, 5630:5630 = Beverage serving activities, 5811:5811 = Book publishing, 5812:5812 = Publishing of directories and mailing lists, 5813:5813 = Publishing of newspapers, journals and periodicals, 5819:5819 = Other publishing activities, 5820:5820 = Software publishing, 5911:5911 = Motion picture, video and television programme production activities, 5912:5912 = Motion picture, video and television programme post-production activities, 5913:5913 = Motion picture, video and television programme distribution activities, 5914:5914 = Motion picture projection activities, 5920:5920 = Sound recording and music publishing activities, 6010:6010 = Radio broadcasting, 6020:6020 = Television programming and broadcasting activities, 6110:6110 = Wired telecommunications activities, 6120:6120 = Wireless telecommunications activities, 6130:6130 = Satellite telecommunications activities, 6190:6190 = Other telecommunications activities, 6201:6201 = Computer programming activities, 6202:6202 = Computer consultancy and computer facilities management activities, 6209:6209 = Other information technology and computer service activities, 6311:6311 = Data processing, hosting and related activities, 6312:6312 = Web portals, 6391:6391 = News agency activities, 6399:6399 = Other information service activities n.e.c., 6411:6411 = Central banking, 6419:6419 = Other monetary intermediation, 6420:6420 = Activities of holding companies, 6430:6430 = Trusts, funds and similar financial entities, 6491:6491 = Financial leasing, 6492:6492 = Other credit granting, 6499:6499 = Other financial service activities, except insurance and pension funding activities, n.e.c., 6511:6511 = Life insurance, 6512:6512 = Non-life insurance, 6520:6520 = Reinsurance, 6530:6530 = Pension funding, 6611:6611 = Administration of financial markets, 6612:6612 = Security and commodity contracts brokerage, 6619:6619 = Other activities auxiliary to financial service activities, 6621:6621 = Risk and damage evaluation, 6622:6622 = Activities of insurance agents and brokers, 6629:6629 = Other activities auxiliary to insurance and pension funding, 6630:6630 = Fund management activities, 6810:6810 = Real estate activities with own or leased property, 6820:6820 = Real estate activities on a fee or contract basis, 6910:6910 = Legal activities, 6920:6920 = Accounting, bookkeeping and auditing activities; tax consultancy, 7010:7010 = Activities of head offices, 7020:7020 = Management consultancy activities, 7110:7110 = Architectural and engineering activities and related technical consultancy, 7120:7120 = Technical testing and analysis, 7210:7210 = Research and experimental development on natural sciences and engineering, 7220:7220 = Research and experimental development on social sciences and humanities, 7310:7310 = Advertising, 7320:7320 = Market research and public opinion polling, 7410:7410 = Specialized design activities, 7420:7420 = Photographic activities, 7490:7490 = Other professional, scientific and technical activities n.e.c., 7500:7500 = Veterinary activities, 7710:7710 = Renting and leasing of motor vehicles, 7721:7721 = Renting and leasing of recreational and sports goods, 7722:7722 = Renting of video tapes and disks, 7729:7729 = Renting and leasing of other personal and household goods, 7730:7730 = Renting and leasing of other machinery, equipment and tangible goods, 7740:7740 = Leasing of intellectual property and similar products, except copyrighted works, 7810:7810 = Activities of employment placement agencies, 7820:7820 = Temporary employment agency activities, 7830:7830 = Other human resources provision, 7911:7911 = Travel agency activities, 7912:7912 = Tour operator activities, 7990:7990 = Other reservation service and related activities, 8010:8010 = Private security activities, 8020:8020 = Security systems service activities, 8030:8030 = Investigation activities, 8110:8110 = Combined facilities support activities, 8121:8121 = General cleaning of buildings, 8129:8129 = Other building and industrial cleaning activities, 8130:8130 = Landscape care and maintenance service activities, 8211:8211 = Combined office administrative service activities, 8219:8219 = Photocopying, document preparation and other specialized office support activities, 8220:8220 = Activities of call centres, 8230:8230 = Organization of conventions and trade shows, 8291:8291 = Activities of collection agencies and credit bureaus, 8292:8292 = Packaging activities, 8299:8299 = Other business support service activities n.e.c., 8411:8411 = General public administration activities, 8412:8412 = Regulation of the activities of providing health care, education, cultural services and other social services, excluding social security, 8413:8413 = Regulation of and contribution to more efficient operation of businesses, 8421:8421 = Foreign affairs, 8422:8422 = Defence activities, 8423:8423 = Public order and safety activities, 8430:8430 = Compulsory social security activities, 8510:8510 = Pre-primary and primary education, 8521:8521 = General secondary education, 8522:8522 = Technical and vocational secondary education, 8530:8530 = Higher education, 8541:8541 = Sports and recreation education, 8542:8542 = Cultural education, 8549:8549 = Other education n.e.c., 8550:8550 = Educational support activities, 8610:8610 = Hospital activities, 8620:8620 = Medical and dental practice activities, 8690:8690 = Other human health activities, 8710:8710 = Residential n



ursing care facilities, 8720:8720 = Residential care activities for mental retardation, mental health and substance abuse, 8730:8730 = Residential care activities for the elderly and disabled, 8790:8790 = Other residential care activities, 8810:8810 = Social work activities without accommodation for the elderly and disabled, 8890:8890 = Other social work activities without accommodation, 9000:9000 = Creative, arts and entertainment activities, 9101:9101 = Library and archives activities, 9102:9102 = Museums activities and operation of historical sites and buildings, 9103:9103 = Botanical and zoological gardens and nature reserves activities, 9200:9200 = Gambling and betting activities, 9311:9311 = Operation of sports facilities, 9312:9312 = Activities of sports clubs, 9319:9319 = Other sports activities, 9321:9321 = Activities of amusement parks and theme parks, 9329:9329 = Other amusement and recreation activities n.e.c., 9411:9411 = Activities of business and employers membership organizations, 9412:9412 = Activities of professional membership organizations, 9420:9420 = Activities of trade unions, 9491:9491 = Activities of religious organizations, 9492:9492 = Activities of political organizations, 9499:9499 = Activities of other membership organizations n.e.c., 9511:9511 = Repair of computers and peripheral equipment, 9512:9512 = Repair of communication equipment, 9521:9521 = Repair of consumer electronics, 9522:9522 = Repair of household appliances and home and garden equipment, 9523:9523 = Repair of footwear and leather goods, 9524:9524 = Repair of furniture and home furnishings, 9529:9529 = Repair of other personal and household goods, 9601:9601 = Washing and (dry-) cleaning of textile and fur products, 9602:9602 = Hairdressing and other beauty treatment, 9603:9603 = Funeral and related activities, 9609:9609 = Other personal service activities n.e.c., 9700:9700 = Activities of households as employers of domestic personnel, 9810:9810 = Undifferentiated goods-producing activities of private households for own use, 9820:9820 = Undifferentiated service-producing activities of private households for own use, 9900:9900 = Activities of extraterritorial organizations and bodies

[13] **d24: D24: Who was [%rostertitle%]'s main employer for primary job / business?**

Categories: 1: NATIONAL GOVERNMENT CIVIL SERVICE MINISTRIES, 2: NATIONAL GOVERNMENT JUDICIARY, 3: NATIONAL GOVERNMENT PARLIAMENT, 4: NATIONAL GOVERNMENT COMMISSIONS, 5: NATIONAL GOVERNMENT STATE OWNED ENTERPRISE/INSTITUTION, 6: NATIONAL GOVERNMENT TEACHERS SERVICE COMMISSION (TSC), 7: COUNTY GOVERNMENT, 8: PRIVATE SECTOR ENTERPRISE, 9: INTERNATIONAL ORGANIZATIONS/NGO, 10: LOCAL NGO/CBO, 11: FAITH BASED ORGANIZATION, 12: SELF EMPLOYED- FORMAL, 13: INFORMAL SECTOR 'JUA KALI' (EMPLOYED), 14: SELF EMPLOYED - INFORMAL, 15: SMALL SCALE AGRICULTURE (EMPLOYED), 16: SELF EMPLOYED SMALL SCALE AGRICULTURE, 17: PASTORALIST ACTIVITIES (EMPLOYED), 18: SELF EMPLOYED PASTORALIST ACTIVITIES, 19: INDIVIDUAL/PRIVATE HOUSEHOLD, 20: SCHOOL BOARDS (BOM) EMPLOYEES

[14] **d55\_CODE: D55\_1: What kind of work does [%rostertitle%] usually do in the second main job / business ( last 7 days)?**

Categories: 111:111= Legislative and Constitutional Officials, 112:112= Local Authority Officials, 121:121= Government Administrators, 122:122= Senior Officials of Special Interest Organizations, 131:131= Directors and Chief Executives, 132:132= Specialized Departmental Managers, 133:133= Other Departmental Managers, 141:141=Non-departmental Managers, 151:151= Other Administrators and Managers, 211:211= Physicists and Related Professionals, 212:212= Chemists, 221:221= Mathematicians and Related Professionals, 222:222= Statisticians, 223:223= Computing Professionals, 231:231= Architects and Town Planners, 232:232= Surveyors and Cartographers, 233:233= Civil Engineers, 234:234= Mechanical Engineers, 235:235= Chemical Engineers and Technologists, 236:236= Mining Engineers Metallurgists and Related Technologists, 237:237= Electrical Electronics and Telecommunications Engineers, 238:238= Production and Related Engineers, 241:241= Health Professionals, 242:242= Nursing and Mid-wifely Professionals, 243:243= Life Science Professionals, 244:244= Agriculturalists and Related Professionals, 251:251= University and Post-secondary Teachers/Lecturers, 252:252= Secondary and Technical Institute Teachers and Instructors, 253:253= Special Education Teaching Professionals, 254:254= Education Methods Advisers and Assessors, 259:259= Other Teaching Professionals, 261:261= Lawyers, 262:262= Jurists/Judges, 271:271= Economists, 272:272= Psychologists, 273:273= Sociologists Anthropologists and Related Professionals, 274:274= Historians and Political Scientists, 275:275= Philologists Translators and Interpreters, 279:279= Other Social Science and Related Professionals, 281:281= Accountants Auditors and Tax Assessors, 282:282= Personnel and Occupational Professionals, 289:289= Other Business Professionals, 291:291= Archivists Librarians and Related Professionals, 292:292= Religious Professionals, 293:293= Authors Journalists and Related Professionals, 294:294= Sculptors Painters and Related Professionals, 295:295= Composers Musicians and Singers, 296:296= Choreographers, 311:311= Technical Draughts-men, 312:312= Civil Engineering and Related Technicians, 313:313= Mechanical Engineering and Related Technicians, 314:314= Mining and Metallurgical Technicians, 315:315= Electrical Engineering Technicians, 316:316= Electronics and Telecommunications Engineering Technicians, 317:317= Chemical Engineering Technicians, 318:318= Photographers Image and Sound Recording Equipment Controllers, 319:319= Broadcasting and Telecommunications Equipment Controllers, 321:321= Auxiliary Nurses, 322:322= Medical/Clinical Officers, 323:323= Sanitarians, 324:324= Optometrists and Opticians, 325:325= Dental Technicians, 326:326= Physiotherapists and Related Associate Professionals, 327:327= Veterinary Officers, 328:328= Pharmaceutical Officers, 329:329= Other Associate Medical Nursing and Nutrition Workers, 331:331= Physical Science Technicians, 332:332= Life Science Technicians, 333:333= Agronomy and Forestry Technicians, 334:334= Farming Advisors, 341:341= Ships Engineer, 342:342= Ships Deck Officers and Pilots, 343:343= Aircraft Pilots and Related Workers, 344:344= Air Traffic Controller, 351:351= Securities and Finance Dealers, 352:352= Insurance Brokers and Agents, 353:353= Real Estate Agents, 354:354= Business Service Agents, 355:355= Buyers Appraisers Auctioneers, 361:361= Police Inspectors Detective s Customs and Border Officials, 362:362= Government Tax and Excise Officials, 363:363= Welfare and Pension Officials, 364:364= Government Licensing Officials, 365:365= Business and Public Service Middle Level Personnel, 366:366= Statistical and Planning Officials, 367:367= Fisheries Wildlife and Tourist Officials, 368:368= Lands Agricultural and Livestock Officials, 369:369= Other Middle Level Personnel, 371:371= Primary Education Teachers, 372:372= Pre-primary Education Teachers, 373:373= Other Teachers and Instructors, 391:391= Non-ordained Religion Assistants, 392:392= Social Workers and Helpers, 393:393= Athletes Sportsmen and Related workers, 394:394= Decorators and Other Commercial Workers, 395:395= Radio Television and Other Announcers, 396:396= Street Nightclub and Related Musicians, 397:397= Acrobats Clowns Magicians and Related Workers, 398:398= Safety Health and Quality Inspector /Controllers, 399:399= Mechanical Electrical Building and Fire Inspectors, 411:411= Secretaries Stenographers and Typists, 412:412= Key Board and Office Machine Operators, 413:413= Numerical Clerks, 414:414= Material Recording and Transport Clerks, 415:415= Library Mail and Related Clerks, 416:416= Coding Proofreading and Related Clerks, 417:417= General Office Clerks, 421:421= Cashiers Tellers and Related Clerks, 422:422= Information Clerks, 423:423= Other Client Oriented Clerks, 511:511= Fashion and Other Model, 512:512= Shop Assistants and Demonstrators, 521:521= Hairdressers Barbers Beauticians and Related Workers, 522:522= Undertakers and Embalmers, 523:523= Fortune Tellers Astrologers and Related Workers, 524:524= Protective Service Workers, 531:531= House Stewards and Housekeepers, 532:532= Cooks and Other Catering Service Workers, 533:533= Waiters Bartenders, 541:541= Ship and Flight Attendants and Travel Stewards, 542:542= Transport Conductors, 543:543= Travel Guides and Ground Attendants, 611:611= Field Crop Vegetable and Horticultural Farm Workers, 612:612= Poultry Dairy and Livestock Producers, 613:613= Crop and Animal Producers, 621:621= Fishery Workers, 631:631= Subsistence Agricultural and Fishery Workers, 641:641= Forestry and Related Workers, 651:651= Hunting and Wildlife Workers, 711:711= Mining blasting Stone Cutting and Related Workers, 712:712= Building Trades Workers, 721:721= Metal Molders Welders Structural-metal Preparers and Related Trades Workers, 722:722= Blacksmiths Toolmakers and Related Trades Workers, 723:723= Machinery Mechanics and Fitters, 724:724= Electrical Equipment Fitters and Installers, 725:725= Electrical Equipment Fitters and Services, 726:726= Electrical Linesmen and Cable Joiners, 727:727= Solar Equipment Fitters and Installers, 731:731= Precision Workers in Metal and Related Materials, 732:732= Potters Glassmakers and Related Trades Workers, 733:733= Handicraft Workers, 741:741= Compositors and Type-setters, 742:742= Stereotypers and Electrotypers, 743:743= Printing Engravers and Etchers, 744:744= Photographic and Related Workers, 745:745= Bookbinders and Related Workers, 746:746= Silk-screen Block and Textile Printers, 751:751= Butchers Fishmongers and Related Food Preparers, 752:752= Bakers Pastry-cooks and Confectionery Makers, 753:753= Dairy Products Makers, 754:754= Fruit Nut and Related Preservers, 755:755= Brewers distiller and related workers, 756:756= Food and Beverage Tasters, 757:757= Tobacco preparers and to

bacco products makers, 758:758= Other Food Processing and Related Workers, 761:761= Wood Treating Cabinetmaking and Related Trades Workers, 762:762= Woodworking-machine Setters and Setter-operators, 771:771= Fibre Prepapers, 772:772= Weavers Knitters and Related Workers, 773:773= Tailors Dressmakers and Related Workers, 781:781= Upholsters, 782:782= Fell mongers Tanners and Pelt Dressers, 783:783= Shoe-making and Related Trades Workers, 811:811= Well Drillers and Borers, 812:812= Mining Plant Operators, 813:813= Stone Clay Cement and Other Mineral Products Machine Operators, 821:821= Metal Smelting Converting and Refining Furnace Operators, 822:822= Metal Melters Casters and Rolling Mill Operators, 823:823= Metal Heat-treating Plant Operators Metal Drawers and Extruders, 824:824= Machine -Tool and Other Metal-Working Machine Operators, 825:825= Metal Finishing Plating and Coating Machine Operators, 831:831= Wood Processing and Pulp Plant Operators, 832:832= Wood Products Machine Operators, 833:833= Printing and bidding machine operator, 834:834= Paper products machine operators, 835:835= Rubber and plastic products machine operators, 841:841= Crushing grinding and chemical mixing machine operators, 842:842= Chemical heat-treating plant operators, 843:843= Filtering and separating plant operators, 844:844= Chemical still and reactor operators, 845:845= Petroleum refining plant operators, 846:846= Pharmaceutical and Toiletry Products Machine Operators, 847:847= Ammunition and explosive products machine operators, 848:848= Photographic products machine operators, 849:849= Other chemical processing plant operators, 851:851= Power generating plant operators, 852:852= Steam turbine boiler and engine operators, 861:861= Meat and fish processing machine operators, 862:862= Dairy Products Machine Operators, 863:863= Grain and Spice-milling Machine Operators, 864:864= Baked Goods Cereal and Chocolate Products Machine Operators, 865:865= Fruit Vegetable and Nut Processing Machine, 866:866= Sugar Production Machine Operators, 867:867= Tea Coffee and Cocoa Processing Machine Operators, 868:868= Brewers Wine and Other Beverage Machine Operators, 869:869= Tobacco Production Machine Operators, 871:871= Mechanical machinery assemblers, 872:872= Electrical and Electronic Machinery Assemblers, 873:873= Metal Products Assemblers, 874:874= Plastic and Rubber Products Assemblers, 875:875= Wood Paperboard and Related Products Assemblers, 876:876= Textile and Leather Products Assemblers, 881:881= Railway Engine Drivers and Related Workers, 882:882= Motor Vehicle Drivers, 883:883= Agricultural and Materials \_ Handling Machinery, 884:884= Ships Deck Crews and Related Workers, 891:891= Glass and Ceramics Kiln and Related Plant, 892:892= Textile preparing spinning and winding machine operators, 893:893= Weaving knitting and sewing machine operators, 894:894= Textile bleaching dyeing and cleaning, 895:895= Fur and leather preparing machine, 896:896= Shoemaking and related machine operators, 899:899= Plant and Machine operators and Assemblers not elsewhere classified, 911:911= Street Venders and Related Workers, 912:912= Shoe Cleaning and Other Street Services Elementary Occupation, 913:913= Cleaners Launderers and Domestic Workers, 914:914= Building Caretakers, 915:915= Messengers Porters Watchmen and Related Workers, 916:916= Other Sales and Service Labourers, 921:921= Farm- Hand and Related Labourers, 922:922= Forestry Labourers, 923:923= Fishery Hunting and trapping labourer, 931:931= Mining and Quarrying Labourers, 932:932= Construction and Maintenance Labourers, 933:933= Manufacturing Labourers, 934:934= Transport Labourers and Handlers, 110:110= Armed Forces

[15] [d56\\_CODE: D56\\_1: What kind of economic activity is \[%rosteritle%\]'s second main job connected with, i.e. TYPE OF INDUSTRY? \(Give the ISIC CODE\)?](#)

Categories: 0111:0111 = Growing of cereals (except rice), leguminous crops and oil seeds, 0112:0112 = Growing of rice, 0113:0113 = Growing of vegetables and melons, roots and tubers, 0114:0114 = Growing of sugar cane, 0115:0115 = Growing of tobacco, 0116:0116 = Growing of fibre crops, 0119:0119 = Growing of other non-perennial crops, 0121:0121 = Growing of grapes, 0122:0122 = Growing of tropical and subtropical fruits, 0123:0123 = Growing of citrus fruits, 0124:0124 = Growing of pome fruits and stone fruits, 0125:0125 = Growing of other tree and bush fruits and nuts, 0126:0126 = Growing of oleaginous fruits, 0127:0127 = Growing of beverage crops, 0128:0128 = Growing of spices, aromatic, drug and pharmaceutical crops, 0129:0129 = Growing of other perennial crops, 0130:0130 = Plant propagation, 0141:0141 = Raising of cattle and buffaloes, 0142:0142 = Raising of horses and other equines, 0143:0143 = Raising of camels and camelids, 0144:0144 = Raising of sheep and goats, 0145:0145 = Raising of swine/pigs, 0146:0146 = Raising of poultry, 0149:0149 = Raising of other animals, 0150:0150 = Mixed farming, 0161:0161 = Support activities for crop production, 0162:0162 = Support activities for animal production, 0163:0163 = Post-harvest crop activities, 0164:0164 = Seed processing for propagation, 0170:0170 = Hunting, trapping and related service activities, 0210:0210 = Silviculture and other forestry activities, 0220:0220 = Logging, 0230:0230 = Gathering of non-wood forest products, 0240:0240 = Support services to forestry, 0311:0311 = Marine fishing, 0312:0312 = Freshwater fishing, 0321:0321 = Marine aquaculture, 0322:0322 = Freshwater aquaculture, 0510:0510 = Mining of hard coal, 0520:0520 = Mining of lignite, 0610:0610 = Extraction of crude petroleum, 0620:0620 = Extraction of natural gas, 0710:0710 = Mining of iron ores, 0721:0721 = Mining of uranium and thorium ores, 0729:0729 = Mining of other non-ferrous metal ores, 0810:0810 = Quarrying of stone, sand and clay, 0891:0891 = Mining of chemical and fertilizer minerals, 0892:0892 = Extraction of peat, 0893:0893 = Extraction of salt, 0899:0899 = Other mining and quarrying n.e.c., 0910:0910 = Support activities for petroleum and natural gas extraction, 0990:0990 = Support activities for other mining and quarrying, 1010:1010 = Processing and preserving of meat, 1020:1020 = Processing and preserving of fish, crustaceans and molluscs, 1030:1030 = Processing and preserving of fruit and vegetables, 1040:1040 = Manufacture of vegetable and animal oils and fats, 1050:1050 = Manufacture of dairy products, 1061:1061 = Manufacture of grain mill products, 1062:1062 = Manufacture of starches and starch products, 1071:1071 = Manufacture of bakery products, 1072:1072 = Manufacture of sugar, 1073:1073 = Manufacture of cocoa, chocolate and sugar confectionery, 1074:1074 = Manufacture of macaroni, noodles, couscous and similar farinaceous products, 1075:1075 = Manufacture of prepared meals and dishes, 1079:1079 = Manufacture of other food products n.e.c., 1080:1080 = Manufacture of prepared animal feeds, 1101:1101 = Distilling, rectifying and blending of spirits, 1102:1102 = Manufacture of wines, 1103:1103 = Manufacture of malt liquors and malt, 1104:1104 = Manufacture of soft drinks; production of mineral waters and other bottled waters, 1200:1200 = Manufacture of tobacco products, 1311:1311 = Preparation and spinning of textile fibres, 1312:1312 = Weaving of textiles, 1313:1313 = Finishing of textiles, 1391:1391 = Manufacture of knitted and crocheted fabrics, 1392:1392 = Manufacture of made-up textile articles, except apparel, 1393:1393 = Manufacture of carpets and rugs, 1394:1394 = Manufacture of cordage, rope, twine and netting, 1399:1399 = Manufacture of other textiles n.e.c., 1410:1410 = Manufacture of wearing apparel, except fur apparel, 1420:1420 = Manufacture of articles of fur, 1430:1430 = Manufacture of knitted and crocheted apparel, 1511:1511 = Tanning and dressing of leather; dressing and dyeing of fur, 1512:1512 = Manufacture of luggage, handbags and the like, saddlery and harness, 1520:1520 = Manufacture of footwear, 1610:1610 = Sawmilling and planing of wood, 1621:1621 = Manufacture of veneer sheets and wood-based panels, 1622:1622 = Manufacture of builders' carpentry and joinery, 1623:1623 = Manufacture of wooden containers, 1629:1629 = Manufacture of other products of wood; manufacture of articles of cork, straw and plaiting materials, 1701:1701 = Manufacture of pulp, paper and paperboard, 1702:1702 = Manufacture of corrugated paper and paperboard and of containers of paper and paperboard, 1709:1709 = Manufacture of other articles of paper and paperboard, 1811:1811 = Printing, 1812:1812 = Service activities related to printing, 1820:1820 = Reproduction of recorded media, 1910:1910 = Manufacture of coke oven products, 1920:1920 = Manufacture of refined petroleum products, 2011:2011 = Manufacture of basic chemicals, 2012:2012 = Manufacture of fertilizers and nitrogen compounds, 2013:2013 = Manufacture of plastics and synthetic rubber in primary forms, 2021:2021 = Manufacture of pesticides and other agrochemical products, 2022:2022 = Manufacture of paints, varnishes and similar coatings, printing ink and mastics, 2023:2023 = Manufacture of soap and detergents, cleaning and polishing preparations, perfumes and toilet preparations, 2029:2029 = Manufacture of other chemical products n.e.c., 2030:2030 = Manufacture of man-made fibres, 2100:2100 = Manufacture of pharmaceuticals, medicinal chemical and botanical products, 2211:2211 = Manufacture of rubber tyres and tubes; retreading and rebuilding of rubber tyres, 2219:2219 = Manufacture of other rubber products, 2220:2220 = Manufacture of plastics products, 2310:2310 = Manufacture of glass and glass products, 2391:2391 = Manufacture of refractory products, 2392:2392 = Manufacture of clay building materials, 2393:2393 = Manufacture of other porcelain and ceramic products, 2394:2394 = Manufacture of cement, lime and plaster, 2395:2395 = Manufacture of articles of concrete, cement and plaster, 2396:2396 = Cutting, shaping and finishing of stone, 2399:2399 = Manufacture of other non-metallic mineral products n.e.c., 2410:2410 = Manufacture of basic iron and steel, 2420:2420 = Manufacture of basic precious and other non-ferrous metals, 2431:2431 = Casting of iron and steel, 2432:2432 = C



asting of non-ferrous metals, 2511:2511 = Manufacture of structural metal products, 2512:2512 = Manufacture of tanks, reservoirs and containers of metal, 2513:2513 = Manufacture of steam generators, except central heating hot water boilers, 2520:2520 = Manufacture of weapons and ammunition, 2591:2591 = Forging, pressing, stamping and roll-forming of metal; powder metallurgy, 2592:2592 = Treatment and coating of metals; machining, 2593:2593 = Manufacture of cutlery, hand tools and general hardware, 2599:2599 = Manufacture of other fabricated metal products n.e.c., 2610:2610 = Manufacture of electronic components and boards, 2620:2620 = Manufacture of computers and peripheral equipment, 2630:2630 = Manufacture of communication equipment, 2640:2640 = Manufacture of consumer electronics, 2651:2651 = Manufacture of measuring, testing, navigating and control equipment, 2652:2652 = Manufacture of watches and clocks, 2660:2660 = Manufacture of irradiation, electromedical and electrotherapeutic equipment, 2670:2670 = Manufacture of optical instruments and photographic equipment, 2680:2680 = Manufacture of magnetic and optical media, 2710:2710 = Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus, 2720:2720 = Manufacture of batteries and accumulators, 2731:2731 = Manufacture of fibre optic cables, 2732:2732 = Manufacture of other electronic and electric wires and cables, 2733:2733 = Manufacture of wiring devices, 2740:2740 = Manufacture of electric lighting equipment, 2750:2750 = Manufacture of domestic appliances, 2790:2790 = Manufacture of other electrical equipment, 2811:2811 = Manufacture of engines and turbines, except aircraft, vehicle and cycle engines, 2812:2812 = Manufacture of fluid power equipment, 2813:2813 = Manufacture of other pumps, compressors, taps and valves, 2814:2814 = Manufacture of bearings, gears, gearing and driving elements, 2815:2815 = Manufacture of ovens, furnaces and furnace burners, 2816:2816 = Manufacture of lifting and handling equipment, 2817:2817 = Manufacture of office machinery and equipment (except computers and peripheral equipment), 2818:2818 = Manufacture of power-driven hand tools, 2819:2819 = Manufacture of other general-purpose machinery, 2821:2821 = Manufacture of agricultural and forestry machinery, 2822:2822 = Manufacture of metal-forming machinery and machine tools, 2823:2823 = Manufacture of machinery for metallurgy, 2824:2824 = Manufacture of machinery for mining, quarrying and construction, 2825:2825 = Manufacture of machinery for food, beverage and tobacco processing, 2826:2826 = Manufacture of machinery for textile, apparel and leather production, 2829:2829 = Manufacture of other special-purpose machinery, 2910:2910 = Manufacture of motor vehicles, 2920:2920 = Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers, 2930:2930 = Manufacture of parts and accessories for motor vehicles, 3011:3011 = Building of ships and floating structures, 3012:3012 = Building of pleasure and sporting boats, 3020:3020 = Manufacture of railway locomotives and rolling stock, 3030:3030 = Manufacture of air and spacecraft and related machinery, 3040:3040 = Manufacture of military fighting vehicles, 3091:3091 = Manufacture of motorcycles, 3092:3092 = Manufacture of bicycles and invalid carriages, 3099:3099 = Manufacture of other transport equipment n.e.c., 3100:3100 = Manufacture of furniture, 3211:3211 = Manufacture of jewellery and related articles, 3212:3212 = Manufacture of imitation jewellery and related articles, 3220:3220 = Manufacture of musical instruments, 3230:3230 = Manufacture of sports goods, 3240:3240 = Manufacture of games and toys, 3250:3250 = Manufacture of medical and dental instruments and supplies, 3290:3290 = Other manufacturing n.e.c., 3311:3311 = Repair of fabricated metal products, 3312:3312 = Repair of machinery, 3313:3313 = Repair of electronic and optical equipment, 3314:3314 = Repair of electrical equipment, 3315:3315 = Repair of transport equipment, except motor vehicles, 3319:3319 = Repair of other equipment, 3320:3320 = Installation of industrial machinery and equipment, 3510:3510 = Electric power generation, transmission and distribution, 3520:3520 = Manufacture of gas; distribution of gaseous fuels through mains, 3530:3530 = Steam and air conditioning supply, 3600:3600 = Water collection, treatment and supply, 3700:3700 = Sewerage, 3811:3811 = Collection of non-hazardous waste, 3812:3812 = Collection of hazardous waste, 3821:3821 = Treatment and disposal of non-hazardous waste, 3822:3822 = Treatment and disposal of hazardous waste, 3830:3830 = Materials recovery, 3900:3900 = Remediation activities and other waste management services, 4100:4100 = Construction of buildings, 4210:4210 = Construction of roads and railways, 4220:4220 = Construction of utility projects, 4290:4290 = Construction of other civil engineering projects, 4311:4311 = Demolition, 4312:4312 = Site preparation, 4321:4321 = Electrical installation, 4322:4322 = Plumbing, heat and air-conditioning installation, 4329:4329 = Other construction installation, 4330:4330 = Building completion and finishing, 4390:4390 = Other specialized construction activities, 4510:4510 = Sale of motor vehicles, 4520:4520 = Maintenance and repair of motor vehicles, 4530:4530 = Sale of motor vehicle parts and accessories, 4540:4540 = Sale, maintenance and repair of motorcycles and related parts and accessories, 4610:4610 = Wholesale on a fee or contract basis, 4620:4620 = Wholesale of agricultural raw materials and live animals, 4630:4630 = Wholesale of food, beverages and tobacco, 4641:4641 = Wholesale of textiles, clothing and footwear, 4649:4649 = Wholesale of other household goods, 4651:4651 = Wholesale of computers, computer peripheral equipment and software, 4652:4652 = Wholesale of electronic and telecommunications equipment and parts, 4653:4653 = Wholesale of agricultural machinery, equipment and supplies, 4659:4659 = Wholesale of other machinery and equipment, 4661:4661 = Wholesale of solid, liquid and gaseous fuels and related products, 4662:4662 = Wholesale of metals and metal ores, 4663:4663 = Wholesale of construction materials, hardware, plumbing and heating equipment and supplies, 4669:4669 = Wholesale of waste and scrap and other products n.e.c., 4690:4690 = Non-specialized wholesale trade, 4711:4711 = Retail sale in non-specialized stores with food, beverages and tobacco predominating, 4719:4719 = Other retail sale in non-specialized stores, 4721:4721 = Retail sale of food in specialized stores, 4722:4722 = Retail sale of beverages in specialized stores, 4723:4723 = Retail sale of tobacco products in specialized stores, 4730:4730 = Retail sale of automotive fuel in specialized stores, 4741:4741 = Retail sale of computers, peripheral units, software and telecommunications equipment in specialized stores, 4742:4742 = Retail sale of audio and video equipment in specialized stores, 4751:4751 = Retail sale of textiles in specialized stores, 4752:4752 = Retail sale of hardware, paints and glass in specialized stores, 4753:4753 = Retail sale of carpets, rugs, wall and floor coverings in specialized stores, 4759:4759 = Retail sale of electrical household appliances, furniture, lighting equipment and other household articles in specialized stores, 4761:4761 = Retail sale of books, newspapers and stationary in specialized stores, 4762:4762 = Retail sale of music and video recordings in specialized stores, 4763:4763 = Retail sale of sporting equipment in specialized stores, 4764:4764 = Retail sale of games and toys in specialized stores, 4771:4771 = Retail sale of clothing, footwear and leather articles in specialized stores, 4772:4772 = Retail sale of pharmaceutical and medical goods, cosmetic and toilet articles in specialized stores, 4773:4773 = Other retail sale of new goods in specialized stores, 4774:4774 = Retail sale of second-hand goods, 4781:4781 = Retail sale via stalls and markets of food, beverages and tobacco products, 4782:4782 = Retail sale via stalls and markets of textiles, clothing and footwear, 4789:4789 = Retail sale via stalls and markets of other goods, 4791:4791 = Retail sale via mail order houses or via Internet, 4799:4799 = Other retail sale not in stores, stalls or markets, 4911:4911 = Passenger rail transport, interurban, 4912:4912 = Freight rail transport, 4921:4921 = Urban and suburban passenger land transport, 4922:4922 = Other passenger land transport, 4923:4923 = Freight transport by road, 4930:4930 = Transport via pipeline, 5011:5011 = Sea and coastal passenger water transport, 5012:5012 = Sea and coastal freight water transport, 5021:5021 = Inland passenger water transport, 5022:5022 = Inland freight water transport, 5110:5110 = Passenger air transport, 5120:5120 = Freight air transport, 5210:5210 = Warehousing and storage, 5221:5221 = Service activities incidental to land transportation, 5222:5222 = Service activities incidental to water transportation, 5223:5223 = Service activities incidental to air transportation, 5224:5224 = Cargo handling, 5229:5229 = Other transportation support activities, 5310:5310 = Postal activities, 5320:5320 = Courier activities, 5510:5510 = Short term accommodation activities, 5520:5520 = Camping grounds, recreational vehicle parks and trailer parks, 5590:5590 = Other accommodation, 5610:5610 = Restaurants and mobile food service activities, 5621:5621 = Event catering, 5629:5629 = Other food service activities, 5630:5630 = Beverage serving activities, 5811:5811 = Book publishing, 5812:5812 = Publishing of directories and mailing lists, 5813:5813 = Publishing of newspapers, journals and periodicals, 5819:5819 = Other publishing activities, 5820:5820 = Software publishing, 5911:5911 = Motion picture, video and television programme production activities, 5912:5912 = Motion picture, video and television programme post-production activities, 5913:5913 = Motion picture, video and television programme distribution activities, 5914:5914 = Motion picture projection activities, 5920:5920 = Sound recording and music publishing activities, 6010:6010 = Radio broadcasting, 6020:6020 = Television programming and broadcasting activities, 6110:6110 = Wired telecommunications activities, 6120:6120 = Wireless telecommunications activities, 6130:6130 = Satellite telecommunications activities, 6190:6190 = Other telecommunications activities, 6201:6201 = Computer programming activities, 6202:6202 = Computer consultancy and computer facilities management activities, 6209:6209 = Other information technology and computer service activities, 6311:6311 = Data processing, hosting and related activities, 6312:6312 = Web port

ls, 6391:6391 = News agency activities, 6399:6399 = Other information service activities n.e.c., 6411:6411 = Central banking, 6419:6419 = Other monetary intermediation, 6420:6420 = Activities of holding companies, 6430:6430 = Trusts, funds and similar financial entities, 6491:6491 = Financial leasing, 6492:6492 = Other credit granting, 6499:6499 = Other financial service activities, except insurance and pension funding activities, n.e.c., 6511:6511 = Life insurance, 6512:6512 = Non-life insurance, 6520:6520 = Reinsurance, 6530:6530 = Pension funding, 6611:6611 = Administration of financial markets, 6612:6612 = Security and commodity contracts brokerage, 6619:6619 = Other activities auxiliary to financial service activities, 6621:6621 = Risk and damage evaluation, 6622:6622 = Activities of insurance agents and brokers, 6629:6629 = Other activities auxiliary to insurance and pension funding, 6630:6630 = Fund management activities, 6810:6810 = Real estate activities with own or leased property, 6820:6820 = Real estate activities on a fee or contract basis, 6910:6910 = Legal activities, 6920:6920 = Accounting, bookkeeping and auditing activities; tax consultancy, 7010:7010 = Activities of head offices, 7020:7020 = Management consultancy activities, 7110:7110 = Architectural and engineering activities and related technical consultancy, 7120:7120 = Technical testing and analysis, 7210:7210 = Research and experimental development on natural sciences and engineering, 7220:7220 = Research and experimental development on social sciences and humanities, 7310:7310 = Advertising, 7320:7320 = Market research and public opinion polling, 7410:7410 = Specialized design activities, 7420:7420 = Photographic activities, 7490:7490 = Other professional, scientific and technical activities n.e.c., 7500:7500 = Veterinary activities, 7710:7710 = Renting and leasing of motor vehicles, 7721:7721 = Renting and leasing of recreational and sports goods, 7722:7722 = Renting of video tapes and disks, 7729:7729 = Renting and leasing of other personal and household goods, 7730:7730 = Renting and leasing of other machinery, equipment and tangible goods, 7740:7740 = Leasing of intellectual property and similar products, except copyrighted works, 7810:7810 = Activities of employment placement agencies, 7820:7820 = Temporary employment agency activities, 7830:7830 = Other human resources provision, 7911:7911 = Travel agency activities, 7912:7912 = Tour operator activities, 7990:7990 = Other reservation service and related activities, 8010:8010 = Private security activities, 8020:8020 = Security systems service activities, 8030:8030 = Investigation activities, 8110:8110 = Combined facilities support activities, 8121:8121 = General cleaning of buildings, 8129:8129 = Other building and industrial cleaning activities, 8130:8130 = Landscape care and maintenance service activities, 8211:8211 = Combined office administrative service activities, 8219:8219 = Photocopying, document preparation and other specialized office support activities, 8220:8220 = Activities of call centres, 8230:8230 = Organization of conventions and trade shows, 8291:8291 = Activities of collection agencies and credit bureaus, 8292:8292 = Packaging activities, 8299:8299 = Other business support service activities n.e.c., 8411:8411 = General public administration activities, 8412:8412 = Regulation of the activities of providing health care, education, cultural services and other social services, excluding social security, 8413:8413 = Regulation of and contribution to more efficient operation of businesses, 8421:8421 = Foreign affairs, 8422:8422 = Defence activities, 8423:8423 = Public order and safety activities, 8430:8430 = Compulsory social security activities, 8510:8510 = Pre-primary and primary education, 8521:8521 = General secondary education, 8522:8522 = Technical and vocational secondary education, 8530:8530 = Higher education, 8541:8541 = Sports and recreation education, 8542:8542 = Cultural education, 8549:8549 = Other education n.e.c., 8550:8550 = Educational support activities, 8610:8610 = Hospital activities, 8620:8620 = Medical and dental practice activities, 8690:8690 = Other human health activities, 8710:8710 = Residential nursing care facilities, 8720:8720 = Residential care activities for mental retardation, mental health and substance abuse, 8730:8730 = Residential care activities for the elderly and disabled, 8790:8790 = Other residential care activities, 8810:8810 = Social work activities without accommodation for the elderly and disabled, 8890:8890 = Other social work activities without accommodation, 9000:9000 = Creative, arts and entertainment activities, 9101:9101 = Library and archives activities, 9102:9102 = Museums activities and operation of historical sites and buildings, 9103:9103 = Botanical and zoological gardens and nature reserves activities, 9200:9200 = Gambling and betting activities, 9311:9311 = Operation of sports facilities, 9312:9312 = Activities of sports clubs, 9319:9319 = Other sports activities, 9321:9321 = Activities of amusement parks and theme parks, 9329:9329 = Other amusement and recreation activities n.e.c., 9411:9411 = Activities of business and employers membership organizations, 9412:9412 = Activities of professional membership organizations, 9420:9420 = Activities of trade unions, 9491:9491 = Activities of religious organizations, 9492:9492 = Activities of political organizations, 9499:9499 = Activities of other membership organizations n.e.c., 9511:9511 = Repair of computers and peripheral equipment, 9512:9512 = Repair of communication equipment, 9521:9521 = Repair of consumer electronics, 9522:9522 = Repair of household appliances and home and garden equipment, 9523:9523 = Repair of footwear and leather goods, 9524:9524 = Repair of furniture and home furnishings, 9529:9529 = Repair of other personal and household goods, 9601:9601 = Washing and (dry-) cleaning of textile and fur products, 9602:9602 = Hairdressing and other beauty treatment, 9603:9603 = Funeral and related activities, 9609:9609 = Other personal service activities n.e.c., 9700:9700 = Activities of households as employers of domestic personnel, 9810:9810 = Undifferentiated goods-producing activities of private households for own use, 9820:9820 = Undifferentiated service-producing activities of private households for own use, 9900:9900 = Activities of extraterritorial organizations and bodies

[16] [d57: D57: Who was \[%rostertitle%\]'s main employer for second main job / business?](#)

Categories: 1: NATIONAL GOVERNMENT CIVIL SERVICE MINISTRIES, 2: NATIONAL GOVERNMENT JUDICIARY, 3: NATIONAL GOVERNMENT PARLIAMENT, 4: NATIONAL GOVERNMENT COMMISSIONS, 5: NATIONAL GOVERNMENT STATE OWNED ENTERPRISE/INSTITUTION, 6: NATIONAL GOVERNMENT TEACHERS SERVICE COMMISSION (TSC), 7: COUNTY GOVERNMENT, 8: PRIVATE SECTOR ENTERPRISE, 9: INTERNATIONAL ORGANIZATIONS/NGO, 10: LOCAL NGO/CBO, 11: FAITH BASED ORGANIZATION, 12: SELF EMPLOYED- MODERN, 13: INFORMAL SECTOR 'JUA KALI' (EMPLOYED), 14: SELF EMPLOYED - INFORMAL, 15: SMALL SCALE AGRICULTURE (EMPLOYED), 16: SELF SMALL SCALE AGRICULTURE, 17: PASTORALIST ACTIVITIES (EMPLOYED), 18: SELF PASTORALIST ACTIVITIES, 19: INDIVIDUAL/PRIVATE HOUSEHOLD, 20: SCHOOL BOARDS (BOM) EMPLOYEES

[17] [e08: E08: What is the predominant wall material of the main dwelling unit?](#)

Categories: 1: No walls, 2: Cane/palm/trunks, 3: Grass/reeds, 4: Mud/cow dung, 5: Bamboo with mud, 6: Stone with mud, 7: Uncovered adobe, 8: Plywood/Cardboard, 9: Reused wood, 10: Iron sheets, 11: Concrete/Cement, 12: Stone with lime/cement, 13: Bricks, 14: Cement blocks, 15: Covered adobe, 16: Wood planks/shingles/timber, 17: Precast wall, 96: Other

[18] [Sectionlistf\\_a: F02A:Over the last 7 days, did the household either purchase /consume/ acquire any ?](#)

Categories: 101: Aromatic Unbroken Rice (Pishori/Basmati e.t.c), 102: Non Aromatic (Unbroken) White Rice, 103: Broken white rice (Aromatic or Non Aromatic), 104: Brown Rice, 105: Maize Grain - Loose, 106: Green Maize, 107: Green Maize- Loose, 108: Maize Flour - Loose, 109: Popcorn, 110: Maize Flour - Sifted, 111: Fortified Maize flour, 112: Cost of Milling, 113: Wheat Grain, 114: Wheat Flour-White, 115: Wheat Flour-Brown, 116: Fortified Wheat Flour, 117: Millet Grain - Wimbi, 118: Millet Flour - Wimbi, 119: Cassava flour, 120: Sorghum Grain, 121: Sorghum Flour, 122: Sesame Seeds/Simsim, 123: Mixed porridge Flour, 124: Fortified Porridge Flour, 125: Soya Flour, 126: Other Grain/Flour, 127: Barley And Other Cereals, 128: Breakfast Cereal/Oats, 129: Beans, 130: Green grams, 131: Dolicos (Njahi), 132: Other grams, 133: Peas, 134: Groundnuts, 135: Macadamia, 136: Cashew Nuts, 137: Cowpeas, 138: Chicken peas, 139: Tinned Beans, 140: Baby Food Cereals (Tinned), 141: Tinned Pulses, 142: Other pulses, 143: Cakes, 144: Biscuits, 145: White bread, 146: Brown Bread, 147: Other Bread, 148: Wheat Buns /Scones, 149: Pasta (Spaghetti, Macaroni, Noodles e.g. Indomie)

[19] [sectionlistf\\_b\\_1: F02B\\_1:Over the past 7 days, did the household either purchase /consume/ acquire any:Meat, Fish and seafood, cheese and eggs](#)

Categories: 201: Beef - With Bones, 202: Beef - Without Bones, 203: Minced Meat, 204: Pork, 205: Mutton/Goat Meat, 206: Camel Meat, 207: Chicken Meat (Broiler, Kienyeji), 208: Rabbit Meat, 209: Tinned /Packaged Soups (Meat), 210: Offals (Liver and Kidney), 211: Offals (Matumbo), 212: Sausages/Smokies/Hot dog, 213: Beef Brawn, 214: Pork Brawn/Bacon, 215: Canned Beef/Ham/Salami, 216: Meat Paste for hamburger, 217:

Other Meats products, 301: Fresh Fish, 302: Frozen Fish Fillets, 303: Dried/Smoked Fish (Excluding Omena), 304: Omena, 305: Prawns /Other Sea a Foods, 306: Tinned Fish, 307: Other fish, 407: Condensed/Powder Milk, 408: Baby Milk - Tinned, 412: Cheese, 413: Eggs - Exotic/Kienyenji, 414: Other, 501: Butter, 502: Ghee, 503: Margarine, 504: Fortified Margarine, 505: Peanut Butter, 506: Cooking Fat, 508: Fortified Cooking fat, 509: Lard (From Butcheries)

- [20] [sectionflstf\\_c: F02C:Over the past 7 days, did the household either purchase /consume/ acquire any fruits and vegetables](#)  
 Categories: 601: Ripe Bananas, 602: Oranges, 603: Paw paws, 604: Avocado, 605: Mangoes, 606: Pineapples, 607: Passion, 608: Pears, 609: Peaches, 610: Plums, 611: Apples, 612: Lemons, 613: Grape fruit, 614: Grapes, 615: Strawberries, 616: Melons, 617: Coconut, 618: Guavas, 619: Lime, 620: Loquats, 621: Tangerines, 622: Tree Tomato, 623: Other Fruits/Berries, 701: Onion -Leeks, 702: Onion - Bulbs, 703: Cabbages, 704: Carrots, 705: Tomatoes, 706: Spinach, 707: Kale-Sukuma Wiki, 708: Cucumber, 709: French Beans, 710: Runner/Broad Bean, 711: Peas (Garden, Snap, Snow), 712: Lettuce, celery, 713: Traditional Vegetables, 714: Beetroot, 715: Courgettes /Squash/ Marrow, 716: Capsicums (Pilipili Hoho), 717: Pepper- Pilipili, 718: Broccoli, Radish, 719: Baby and Sweet corn, 720: Mushrooms, and Asian Vegetables, 721: Aubergines-Egg Plant (Birinyanya), 722: Pumpkins/Butter Nut, 723: Coriander Leaves (Dania), 724: Turnips, 725: Cooking bananas, 726: Tinned /Packeted Vegetables, 727: Other Vegetables (Specify)
- [21] [sectionflstf\\_d\\_1: F02D\\_1:Over the past 7 days, did the household either purchase /consume/ acquire any roots and tubers,Sugar, chocolate and other confectionery,Food products n.e.c.Spices & Miscellaneous?](#)  
 Categories: 801: Potatoes (Irish), 802: Sweet Potato, 803: Arrow Roots-Nduma, 804: Cassava, 805: Dried Cassava, 806: Yams, 807: Other roots and tubers, 901: Sugar Cane, 902: Sugar, 903: Sugar-Icing, 904: Jaggery (Nguru), 908: Chocolate bar, 909: Sweets, 910: Chewing Gum, 911: Other Sugar (Confectionary), 1001: Common salt, 1002: Magadi (Sodium Bicarbonate), 1003: Tomato Sauce, 1004: Chilli Sauce, 1005: Food Seasoning (e.g. Royco, Knorr, etc), 1006: Pilau masala, 1007: Ginger-tangawizi, 1008: Mustard, 1009: Pickles, 1011: Crisps, 1012: Baking Powder /Bicarbonate, 1013: Yeast, 1101: Coffee, 1102: Tea Leaves, 1103: Cocoa and Cocoa products
- [22] [f05\\_unita: F05A.What was the unit of purchase of \(%rostartertitle%\)? Unit](#)  
 Categories: 1: GRAMS, 2: KILOGRAMS, 3: MILLILITRES, 4: LITRES, 5: DEBE/BUCKET, 6: TABLE SPOON, 7: TEA SPOON, 8: BUNCH, 9: HEAP, 10: HANDFUL, 11: PAKACHA, 12: GOROGORO, 13: BOWL, 14: CUP, 15: LID, 16: TIN, 17: GLASS, 18: NO./PIECE
- [23] [f05\\_unita\\_1: F05B:What was the unit of purchase of \(%rostartertitle%\)? Unit](#)  
 Categories: 1: GRAMS, 2: KILOGRAMS, 3: MILLILITRES, 4: LITRES, 5: DEBE/BUCKET, 6: TABLE SPOON, 7: TEA SPOON, 8: BUNCH, 9: HEAP, 10: HANDFUL, 11: PAKACHA, 12: GOROGORO, 13: BOWL, 14: CUP, 15: LID, 16: TIN, 17: GLASS, 18: NO./PIECE
- [24] [f05\\_unita\\_2: F05B:What was the unit of purchase of \(%rostartertitle%\)? Unit](#)  
 Categories: 1: GRAMS, 2: KILOGRAMS, 3: MILLILITRES, 4: LITRES, 5: DEBE/BUCKET, 6: TABLE SPOON, 7: TEA SPOON, 8: BUNCH, 9: HEAP, 10: HANDFUL, 11: PAKACHA, 12: GOROGORO, 13: BOWL, 14: CUP, 15: LID, 16: TIN, 17: GLASS, 18: NO./PIECE
- [25] [f05\\_unita2: F05C:What was the unit of purchase of \(%rostartertitle%\)? Unit](#)  
 Categories: 1: GRAMS, 2: KILOGRAMS, 3: MILLILITRES, 4: LITRES, 5: DEBE/BUCKET, 6: TABLE SPOON, 7: TEA SPOON, 8: BUNCH, 9: HEAP, 10: HANDFUL, 11: PAKACHA, 12: GOROGORO, 13: BOWL, 14: CUP, 15: LID, 16: TIN, 17: GLASS, 18: NO./PIECE
- [26] [f05\\_unita3\\_1: F05D:What was the unit of purchase of \(%rostartertitle%\)? Unit](#)  
 Categories: 1: GRAMS, 2: KILOGRAMS, 3: MILLILITRES, 4: LITRES, 5: DEBE/BUCKET, 6: TABLE SPOON, 7: TEA SPOON, 8: BUNCH, 9: HEAP, 10: HANDFUL, 11: PAKACHA, 12: GOROGORO, 13: BOWL, 14: CUP, 15: LID, 16: TIN, 17: GLASS, 18: NO./PIECE
- [27] [f05\\_unita3\\_2: F05D:What was the unit of purchase of \(%rostartertitle%\)? Unit](#)  
 Categories: 1: GRAMS, 2: KILOGRAMS, 3: MILLILITRES, 4: LITRES, 5: DEBE/BUCKET, 6: TABLE SPOON, 7: TEA SPOON, 8: BUNCH, 9: HEAP, 10: HANDFUL, 11: PAKACHA, 12: GOROGORO, 13: BOWL, 14: CUP, 15: LID, 16: TIN, 17: GLASS, 18: NO./PIECE
- [28] [f05\\_unita3\\_3: F05D:What was the unit of purchase of \(%rostartertitle%\)? Unit](#)  
 Categories: 1: GRAMS, 2: KILOGRAMS, 3: MILLILITRES, 4: LITRES, 5: DEBE/BUCKET, 6: TABLE SPOON, 7: TEA SPOON, 8: BUNCH, 9: HEAP, 10: HANDFUL, 11: PAKACHA, 12: GOROGORO, 13: BOWL, 14: CUP, 15: LID, 16: TIN, 17: GLASS, 18: NO./PIECE
- [29] [f05\\_unita4\\_1: F05E:What was the unit of purchase of \(%rostartertitle%\)? Unit](#)  
 Categories: 1: GRAMS, 2: KILOGRAMS, 3: MILLILITRES, 4: LITRES, 5: DEBE/BUCKET, 6: TABLE SPOON, 7: TEA SPOON, 8: BUNCH, 9: HEAP, 10: HANDFUL, 11: PAKACHA, 12: GOROGORO, 13: BOWL, 14: CUP, 15: LID, 16: TIN, 17: GLASS, 18: NO./PIECE
- [30] [f05\\_unita4\\_2: F05E:What was the unit of purchase of \(%rostartertitle%\)? Unit](#)  
 Categories: 1: GRAMS, 2: KILOGRAMS, 3: MILLILITRES, 4: LITRES, 5: DEBE/BUCKET, 6: TABLE SPOON, 7: TEA SPOON, 8: BUNCH, 9: HEAP, 10: HANDFUL, 11: PAKACHA, 12: GOROGORO, 13: BOWL, 14: CUP, 15: LID, 16: TIN, 17: GLASS, 18: NO./PIECE
- [31] [f05\\_unita4\\_3: F05E:What was the unit of purchase of \(%rostartertitle%\)? Unit](#)  
 Categories: 1: GRAMS, 2: KILOGRAMS, 3: MILLILITRES, 4: LITRES, 5: DEBE/BUCKET, 6: TABLE SPOON, 7: TEA SPOON, 8: BUNCH, 9: HEAP, 10: HANDFUL, 11: PAKACHA, 12: GOROGORO, 13: BOWL, 14: CUP, 15: LID, 16: TIN, 17: GLASS, 18: NO./PIECE
- [32] [h03\\_1: H03.Over the past one month , did the household /pay for/ purchase/acquire/consume any?](#)  
 Categories: 2001: Actual monthly house rent, 2003: Imputed rentals of owner, 2201: Cement, 2202: Plumbing items, 2203: Paint, 2204: Window panes/putty, 2205: Tiles, 2206: Labour charges (Mason, painter, plumber & electrician), 2207: Other (Specify), 2301: Water- Water Service Provider (WSP), 2302: Water- Vendors, 2303: Garbage and Refuse collection, 2304: Sewerage, 2305: Toilet/septic tank emptying, 2306: Other water related expenses (Specify), 2401: Electricity, 2501: Gas/LPG, 2502: Biogas, 2601: Kerosene/Paraffin, 2701: Firewood, 2702: Charcoal, 2703: Other Cooking Fuels, 2801: House servants-full/part time, 2802: Gardener- full/part time, 2803: Watchman, 2804: Drivers, 2805: Cook, 2806: Other domestic servants, 2807: Other (Specify1), 2901: Hotel boarding, 2902: Lodging/Guest expenses, 2903: Other Accommodation expenses, 3001: Barber services, 3002: Massage/sauna/spa etc, 3003: Manicure, pedicure and facial services, 3004: Hair Dressing, 3006: Beauty services, 3007: Other hair and beauty services, 3101: Hair drier, 3102: Electric shaver, 3103: Other Electric appliances for personal care, 3201: Napkins/diapers/pullups for infants, 3202: Manual Shavers and Razors, 3203: Baby Oil, 3204: Toilet Soap, 3205: Petroleum Jelly, 3206: Hair Oil/cream, 3207: Weaves, Wigs and Hairpiece, 3208: Facial Serviettes/Pocket tissues, 3209: Baby Powder, 3210: Nail Polish, 3211: Face make-Ups, 3212: Perfume, 3213: Lipstick/balm, 3214: After Shave Lotion, 3215: Body Lotion, 3216: Shampoo/Conditioner, 3217: Deodorant, 3218: Nail cutter/files, 3219: Sanitary towels/ tampons/ Cotton Wool/ panty liners

- [33] [h03\\_2: H03.Over the past one month, did the household pay for/ purchase/acquire/consume any?](#)  
 Categories: 3220: Toilet Paper/Tissue paper, 3221: Handkerchiefs/ hand serviettes/Wet wipes, 3222: Comb/ tooth brush, 3223: Tooth paste/mouth wash, 3224: Other toiletries and personal care products, 3301: Jewellery, 3302: Watches/Clocks, 3303: Antiques, souvenir, 3304: Other (specify), 3401: Purses/wallets, 3402: Handbags (Ladies), 3403: Suit/Brief case & Travel Bags, 3404: Lighters, 3405: Baby carriage, 3406: Sunglasses, 3407: Umbrellas, 3408: Coffin, Funeral Urns, And Tombstones, 3409: Other Personal effects (Specify), 3501: Laundry Soap/Bar Soap, 3502: Detergents, 3503: Dish Washing Paste/Liquid, 3504: Insecticide, 3505: Disinfectant, 3506: Air Freshener, 3507: Floor Polish, 3508: Broom/Mop/Duster, 3509: Match Box, 3510: Candles, 3511: Shoe Polish/Cream, 3512: Other non durable household goods
- [34] [i03\\_a: I03A.Over the past 1 month , did the household purchase / pay for/acquire/ consume any?](#)  
 Categories: 3601: Dewormers, 3602: Liver Salts And Other Anti-Acids, 3603: Cold Tablets/Cough Syrup/Tonics, 3604: Herbal Medicine, 3605: Balms (Healing Ointments e.g. Robb), 3606: Vaccines, 3607: Contraceptives, 3608: Cod/Halibut Liver Oil, 3609: Anti-Malaria drugs, 3610: Anti-typhoid, amoebicides, 3611: Vitamins, 3612: Fever/Pain Killers e.g. Paracetamol, 3613: Antibiotics, 3614: Medicines for cholesterol and Blood pressure, 3615: Medicines for gout, 3616: Medicines for diabetes, 3617: Anti-depressants, 3618: Medicine for cancer, 3619: Medicine for asthma, 3620: Eye care medicine, 3621: Sex stimulants e.g. Viagra, 3622: Emergency Pills/Morning After Pills, 3623: Ear nose and throat(ENT) Medicines, 3624: TB Medicines, 3625: Anti- retrovirals (ARVs), 3626: STI medicines, 3627: Medicine for skin diseases, 3628: Other pharmaceutical products, 3701: Syringes, 3702: Adhesive Bandage/Elastoplast, 3703: Thermometer, 3704: Surgical cotton wool, 3705: Gloves, 3706: Condoms, 3707: Diapers for adults, 3708: Others, 3801: Spectacles/Spectacle frames/Contact lens, 3802: Dentures/Braces, 3803: High blood pressure apparatus, 3804: Glucometer/Stick/ Sugar monitoring apparatus, 3805: Other therapeutic appliances and equipments, 3901: General Practitioner's services, 3902: Ophthalmologists Services, 3903: Gynaecological services, 3904: Pediatrician's services, 3905: Radiologist's services, 3906: Other Specialized Doctor's, 3907: General/Minor surgical operation fees, 4001: Dental fees- tooth extracting, filling & root canal, 4002: Other dental services, 4101: X-Rays/Scan, 4102: Laboratory Tests, 4103: Ambulance Charges, 4104: Services of nurses/mid-wives, 4105: Services of Physiotherapist, 4106: Herbalist/Faith healer /Traditional doctor's service, 4107: Other paramedical services, 4201: Delivery charges, 4202: Inpatient fees (Room, bed, Rehabilitation, and other charges)- Private/Public, 4203: Other Health services
- [35] [i03\\_b: I03B.Over the past 1 month , did the household purchase / pay for/acquire/ consume any?](#)  
 Categories: 4301: Petrol, 4302: Diesel, 4303: Engine oil, 4304: Brake fluid/Coolant, 4305: Grease, 4306: Others, 4401: Puncture repair/Wheel alignment and balancing, 4402: Regular motor vehicle service (Labour only), 4403: Regular motor vehicle service (labour +materials)), 4404: Car wash, 4405: Other services, 4501: Driving license (renewal), 4502: Driving lessons, 4503: Car rental, 4504: Parking fees, 4505: Car insurance, 4506: Other expenses, 4601: Train Fare service, 4701: Taxi Fare, 4703: Country Bus /Matatu Fare (town to another town), 4706: School bus charges, 4801: Local Flights, 4802: International Flights, 4902: Boat hire, 4903: Other water transport, 5001: Post Office Private Rental Box, 5002: Postage fee- parcel/letter, 5003: Courier services, 5004: Other Postal services, 5101: Fixed line charges (Local & Int'l), 5102: Internet Costs, 5103: Other telephone and telefax charges, 5201: Repair of radio, TV, Computer and related items, 5202: Other repairs of electronics, 5301: Musical Instruments e.g. guitar, Pianos/Organs/guitar, 5401: Toys and Games, 5501: Club Membership Fees, 5502: Body Fitness equipment, 5503: Purchase/Hire of tent, 5504: Equipment for sport, camping and open-air recreation, 5601: Artificial/Natural flowers, 5602: Flower pots and pot holders, 5701: Pets purchases, 5702: Foodstuff for pets, 5703: Accessories for pets (Bird cages/aquarium etc), 5801: Treatment/Vaccination/Castration /Deworming of pets, 5901: Sports/Games/Gymnasium/fitness center Charges, 5902: Amusement parks fees, 5903: Lessons in Music, dancing , swimming, etc, 5904: Other leisure facilities, 6001: Entry Fees (Cinema, Disco/Night Club /Theatre/concert Traditional Dances), 6002: Museum, Game Park, historical site Entry Fees, 6003: TV subscription fees (private)( e.g. DSTV), 6004: Other Recreation/Entertainment, 6101: Gambling/Lottery Tickets/Casino expenses, 6201: School textbooks- pre primary and primary, 6202: School textbooks- secondary, 6203: School textbooks- tertiary, 6204: Religious books, 6205: Other Text books
- [36] [i03\\_c: I03C.Over the past 1 month , did the household purchase / pay for/acquire/ consume any?](#)  
 Categories: 6301: Newspapers, 6302: Magazines and periodicals subscription fees, 6303: Other (Specify), 6401: Envelopes/Writing Pad/notebooks, 6402: Exercise Books, 6403: Pencils/Pens/Ink/ Erasers/Book covers, 6404: Toner cartridge, 6405: School bag, 6406: Instruments Set (e.g. geometrical set), 6407: Other Stationery and drawing materials, 6501: Tour/Honeymoon packages, 6502: Other tour Packages (Specify), 6504: Hire of Security services, 6505: Photocopying/ Scanning/ Typing, 9801: Bankers Cheque charges, 9802: Money Order Charges, 9803: ATM and other bank Charges, 9804: Loan interests, 9805: Other Finance services Charges
- [37] [j03\\_1: J03.Over the past three months, did the household purchase / pay for/acquire any?](#)  
 Categories: 6601: Material for Men's clothing, 6602: Material for women's clothing, 6603: Material for children's clothing, 6701: Knitting Wool, 6702: Thread/Buttons/Zips/Cuff links, 6703: Gloves/Helmets, 6704: Other articles of clothing, 6801: Laundry/ Dry-cleaning, 6802: Tailoring Cost for Clothes/Repair of clothing charge, 6803: Hire of Gown, Tuxedo, etc, 6804: Other (Specify), 6901: Men's Coat, 6902: Men's Overcoat, apron, dustcoat, 6903: Men's Jacket, 6904: Men's Suit, 6905: Men's Trousers, 6906: Men's Shirt, 6907: Men's Sweater, cardigan, jersey, 6908: Men's Underwear/boxers, 6909: Men's Vests, 6910: Men's Socks, 6911: Men's Pajamas, 6912: Ties /Scarves/Bow tie/Cravat/Turban/Suspenders, 6913: Rain Coat, 6914: Belts/Cap, 6915: Shorts (Kinyasa, Kaptula, Kipande), 6916: Men's T-Shirts, 6917: Men's Swimming costumes, 6918: Men's traditional dress, 6919: Other Men's Clothing, 7001: Women's Trousers, 7002: Women's Shorts (Bamuda), 7003: Women's Overcoat, apron, dustcoat, 7004: Women's Suits, 7005: Women's Dress, 7006: Women's Skirts, 7007: Women's Jacket, 7008: Women's Blouses(top), 7009: Women's Sweaters, 7010: Women's Brassiers(Bra), 7011: Women's Stockings, 7012: Women's Slip (Kamisi)(Petticoat), 7013: Women's vest (Camisole), 7014: Women's Kitenge (African dress), 7015: Buibui, 7016: Headsquare/headscarf/Hijabu, 7017: Women's Underpants/ Bikers, 7018: Women's Night Dress, 7019: Ties /Scarves/Bowties, 7020: Poncho, 7021: Kanga /Kikoi, 7022: Women's T-shirts, 7023: Women's tight clothing, 7024: Women's Swimming costumes, 7025: Other Women Clothing (Specify), 7101: Boy's Trousers/Shorts, 7102: Boy's Coats/Jackets, 7103: Boy's Suit, 7104: Boy's Shirt/ T Shirt, 7105: Boy's Socks
- [38] [j03\\_2: J03.Over the past three months, did the household purchase / pay for/acquire any?](#)  
 Categories: 7106: Boy's Underwear, 7107: Boys School uniform, 7108: Boy's Swimming costumes, 7109: Girls Trousers/Shorts, 7110: Girls Coat s/Jackets, 7111: Girl's Suit, 7112: Girl's Shirt/Blouse, 7113: Girl's Dress, 7114: Girl's Skirts, 7115: Girl's School Uniform, 7116: Girls Sweater, 7117: Girls Vest, 7118: Girl's Slips, 7119: Girl's Socks, 7120: Girls Underwear, 7121: Girl's Swimming costumes, 7122: Girl's Night Dress/Night Wear , 7123: Other Children Clothing, 7201: Infant's clothing, 7202: Rompers, 7203: Sweaters/Jackets, 7204: Plastic Pants, 7205: Socks, 7206: Bibs, 7207: Other infant clothing, 7301: Men's Shoes - Leather, 7302: Men's Shoes - Canvas/Rubber, 7303: Men's Shoe-Plastics, 7304: Men's Sports Shoes, 7305: Men's Rubber Sandals/Slippers, 7306: Men's Sandals (Akalas), 7307: Mens Gumboot, 7308: Others Men's footwear, 7401: Women's Sandals - Leather, 7402: Women's Shoes - Canvas/Rubber, 7403: Women's Shoe-Plastics, 7404: Women's Sports Shoes, 7405: Women's Rubber Sandals/Slippers, 7406: Womens Sandals (Akalas), 7407: Womens Gumboot, 7408: Others Women's footwear, 7501: Boy's Shoes - Leather, 7502: Boy's Shoes - Canvas/Rubber, 7503: Boy's Shoe-Plastics, 7504: Boy's Sports Shoes, 7505: Boy's Rubber Sandals/Slippers, 7506: Boy's Sandals (Akalas), 7507: BoysGumboot, 7508: Others Boy's footwear, 7601: Girl's Shoes - Leather, 7602: Girl's Shoes - Canvas/Rubber, 7603: Girl's Shoe-Plastics, 7604: Girl's Sports Shoes, 7605: Girl's Rubber Sandals/Slippers, 7606: Girl's Sandals (Akalas), 7607: Girl's Gumboot, 7608: Others Girl's footwear, 7701: Repair of Footwear



- [39] [SectionList\\_k: K03:Over the last 12 Months , did the household either purchase/acquire/own any?](#)  
 Categories: 8301: Dressing Tables, 8302: Writing/Study Tables, 8303: Coffee table, 8304: Dining Table, 8305: Entertainment Unit/TV stand, 8306: Sofa sets, 8307: Chairs, 8308: Beds, 8309: Stools, 8310: Book Shelves/Chest of Drawers, 8311: Wardrobes, 8312: Iron Boards, 8313: Side Boards/Wall Units, 8314: Artifacts, Art objects, 8315: Photographs/Picture frames, 8316: Mirrors, 8317: Lamp shades, 8318: Ceiling lights, 8319: Baby goods (e.g. carriages, cot, walkers, potty), 8320: Other Furniture and fittings(Specify)
- [40] [l03: L03:Over the past 12 months, did the household purchase/own any ?](#)  
 Categories: 8401: Curtains And Accessories, 8402: Blankets, 8403: Pillows, 8404: Mattresses, 8405: Bed Sheets/Bed covers/Pillow Cases, 8406: Table Cloth/Mats, 8407: Mosquito Net, 8408: Towels, 8409: Carpets and Mats, 8410: Other coverings, 8501: Refrigerator/Freezers, 8502: Kerosene Stove, 8503: Iron box-charcoal, 8504: Washing Machine, 8505: Electric/Gas Cooker/Meko, 8506: Jiko-Charcoal, 8507: Micro-Wave Oven, 8508: Vacuum Cleaner, 8509: Sewing Machine, 8510: Water Dispenser, 8511: Other appliances, 8601: Electric Iron, 8602: Rice cooker, 8603: Air Conditioner/Fans, 8604: Electric Heater, 8605: Electric Toaster, 8606: Electric Kettle, 8607: Coffee Mills/Makers, 8608: Food Mixers, blenders, juicers, 8609: Deep Fryers, 8610: Other Small electric appliances, 8701: Repair of household appliances
- [41] [m03: M03: Over the last 12 months did the household purchase/own any?](#)  
 Categories: 8801: Cups /Glasses, 8802: Plates/Bowls, 8803: Knives/Spoons/Forks/cooking stick, 8804: Cooking Sufurias/Cooking Pots, 8805: Frying Pans, 8806: Pressure Cooker, 8807: Buckets/Basins, 8808: Feeding Bottle, 8809: Thermos flask, 8810: Plastic containers, 8811: Tray, 8812: Other, 8901: Lawn Mower, 8902: Electric drill, 8903: Hedge cutters, 8904: Wheel barrow, 8905: Chaff cutter, 8906: Water tank, 8907: Solar panels, 8908: High pressure cleaner, 8909: Other Major tools, 9001: Torches, 9002: Batteries (Dry Cells), 9003: Solar Lamps, 9004: Paraffin Lamps, tin lamp, 9005: Garden hose/Watering cans, 9006: Electric bulb /Flourescent tubes, 9007: Padlocks, 9008: House alarm, 9009: Barbed Wire/Chainlink, 9010: Electric fence, 9011: Muttock/Saw/Panga/Axe/Slasher, 9012: Forks/Jembe/Rake/Spade/Muttock/file, 9013: Hammer/Mallet, 9014: Other small tools
- [42] [n03: N03: Over the last 12 months did the household purchase/own any?](#)  
 Categories: 9101: Mobile Handset-basic/smartphone, 9102: Telephone Installation, 9103: Other Telephone and telefax equipment, 9201: Home theatre, 9202: Woofers/speakers/tutors, 9203: Television, 9204: Antennae (aerial) /Satellite/Decoder, 9205: Radio, 9206: MP3/MP4/Ipod, 9301: Photography Service, 9302: Video-Recording, 9303: Movie hire/purchase, 9304: Cameras/Films Developing, 9401: Calculators, 9402: Computer (Laptop), 9403: Computer (Tablet), 9404: Computer(Desktop), 9405: Uninterruptable Power Supply (UPS), 9406: Printers/copiers, 9407: Other information processing equipment, 9501: Radio/Cassette/Cd Player, 9502: Pre-Recorded/Blank Cassettes, 9503: Blank/ RecordedCD/DVD, 9804: Flashdisks/Memory card, 9805: Hard disk, 9806: Other recording media, 9900: Major durables for outdoor recreation, 9901: Boat/Canoe, 9902: Outboard Engine, 9903: Other (Specify)
- [43] [o03: O03:Over the past 12 months, did the household purchase/acquire any?](#)  
 Categories: 9701: House Insurance, 9702: Household accessories insurance, 9703: Fire Insurance, 9704: Medical insurance, 9705: Life Insurance, 9706: Motor vehicle Insurance, 9707: Motor Cycle Insurance, 9708: Maritime insurance, 9709: Education Insurance, 9710: Animal and crop insurance, 9711: Other Insurance, 9901: Legal Services fees, 9902: Fines/penalties and forfeitures, 9903: Dowry expenses/Alimony payments, 9904: Money Lost or Stolen (Unrecovered), 9905: Memberships of Professional Associations, 9906: Birth/Marriage/Death Certificates, 9907: Newspaper Notices/Advertisements, 9908: Service Of Counselors-e.g marriage, 9909: Passport / Visa / ID / Good conduct certificate fees, 9910: Building Plan approval, 9911: Land rates/rents, 9912: Other services n.e.c
- [44] [qa03: QA03: List the crops sold by household from own harvest in the last month?](#)  
 Categories: 1: Wheat, 2: Barley, 3: Maize, 4: Oats, 5: French Beans, 6: Soybeans, 7: Groundnuts, 8: Sunflower, 9: Sweet potato, 10: Tomatoes, 11: Cabbages, 12: Watermelons, 13: Carrots, 14: Sukuma wiki, 15: Tobacco, 16: Cotton, 17: Sisal, 18: Roses, 19: Carnations, std, 20: Hypericum, 21: Lemon, 22: Pyrethrum, 23: Bixa, 24: Cashew nuts, 25: Macadamia nuts, 26: Coconuts, 27: Coffee, 28: Tea, 29: Grass, 30: Eggplant, 31: Okra, 32: Spinach, 33: Corriender Dhania, 34: Parsley, 35: Celery, 36: Pulses, 37: Millet, 38: Finger millet, 39: Pearl Millet, 40: Sorghum, 41: Red Sorghum, 42: Gadam Sorghum, 43: Beans, 44: Rosecoco-Beans,dry, 45: Mwiternania-Beans,dry, 46: Yellow bean,dry, 47: Wairimu-Beans,dry, 48: Canadian wonder-Beans,dry, 49: Rice, 50: Aromatic Rice, 51: Non aromatic Rice, 52: Potatoes, 53: White Potatoes, 54: Red Potatoes, 55: Cassava, 56: Cassava-Dry chips, 57: Cassava-Fresh roots, 58: Onions, 59: Spring Onions, 60: White Onions, 61: Red Onions, 62: Sugarcane, 63: Chewing cane-Sugarcane, 64: Processing-Sugarcane, 65: Bananas, 66: Cooking-Bananas, 67: Ripe Bananas, 68: Pineapples, 69: Processing-Pineapples, 70: Market fresh-Pineapples, 71: Avocados, 72: Local Avocados, 73: Improved Avocados, 74: Mangoes, 75: Local Mangoes, 76: Improved Mangoes, 77: Passion fruit, 78: Purple Passion Fruit, 79: Yellow Passion Fruit, 80: Oranges, 81: Local Oranges, 82: Improved Oranges, 83: Miraa, 84: Mungu, 85: Peppers, 86: Sweet Peppers, 87: Hot Peppers, 96: Other(Specify1), 996: Other(Specify2), 9996: Other(Specify3)
- [45] [qb02: QB02: List of Farm Inputs](#)  
 Categories: 1: Diammonium Phosphate-Fertilizer, 2: Calcium Ammonium Nitrate-Fertilizer, 3: Tripple Super Phosphate-Fertilizer, 4: Ammonium Nitrate-Fertilizer, 5: Pottasium Chrolide-Fertilizer, 6: Single Superphosphate-Fertilizer, 7: Organic Manure-Fertilizer, 8: Rabbit urine-Fertilizer, 9: Foliar feeds-Fertilizer, 10: Urea-Fertilizer, 11: Abalone 18EC - Red spider mites-Pesticides, 12: Abate 500 EC - Mosquito larva-Pesticides, 13: Bakmak 700 WG-Pesticides, 14: Jackport 50 EC-Pesticides, 15: Rodazim 50 SC-Pesticides, 16: Twiga ACE 20 sl-Pesticides, 17: Round up-Herbicide, 18: Wipe out - (Glyphosphate)-Herbicide, 19: Gallant super-Herbicide, 20: Stretch 20SP-Herbicide, 21: Tordon 101-Herbicide, 22: Phosphamidon-Insecticides, 23: KATRIN 25EC-Insecticides, 24: Sukuma wiki-Seedlings, 25: Tea-Seedlings, 26: Sugarcane-Cuttings, 27: Banana suckers-Cuttings, 28: Nappier grass-Cuttings, 29: Sulphur-Fungicides, 30: Captain-Fungicides, 31: Mancozeb-Fungicides, 32: Fuel/Diesel, 33: Electricity, 34: Solar power, 35: Bags, 96: Other, 996: Other\_1, 9996: Other\_2
- [46] [qc1\\_03: QC1\\_03:List of Livestock](#)  
 Categories: 1: Dairy Cattle\_Mature dairy cows: Dairy cows that have calved at least once, 2: Dairy Cattle\_Heifers: Female cattle > 1 year old that have not calved, 3: Dairy Cattle\_Mature males: Bulls and oxen > 3 years old, 4: Dairy Cattle\_Immature males: Males > 1 year old and <3 years old, 5: Dairy Cattle\_Male and female calves: Calves <1 year old, 6: Beef Cattle (Indigenous and Exotic)\_Calves (males and females): < 1 year old, 7: Beef Cattle (Indigenous and Exotic)\_Heifers : 1 - 2 years old, not yet calved, 8: Beef Cattle (Indigenous and Exotic)\_Mature females: Cows > 2 years old, calved, 9: Beef Cattle (Indigenous and Exotic)\_Young males: 1 - 2 years old, bulls and steers, 10: Beef Cattle (Indigenous and Exotic)\_Mature males: > 2 years old, bulls and steers, 11: Beef Cattle (Indigenous and Exotic)\_Oxen: Draught males (only in agro-pastoral systems), 12: Sheep and goats\_Lamb/Kid (Less than 1 yr), 13: Sheep and goats\_Adult above 1 year, 14: Camels\_Foal (less than 1 year), 15: Camels\_Yearling (1 year or more to less than 2 years), 16: Camels\_Young stock (2 years or more to less than 4 years), 17: Camels\_Adult stock (more than 4 years), 18: Rabbits\_Kindles (Less than 2 months), 19: Rabbits\_Young Rabbit (between 2 and 6 months), 20: Rabbits\_Adult (above 6 months), 21: Pigs\_Piglet (Less than 3 months), 22: Pigs\_Young pig(between 3 and 9 months), 23: Pigs\_Adult (above 9 months), 24: Poultry\_Chicks (Less than 3 weeks), 25: Poultry\_Cockerels (between 3 weeks and 6 months), 26: Poultry\_Broilers (3 - 8 weeks), 27: Poultry\_Cocks (above 6 months), 28: Poultry\_Pullets (between 3 weeks and 6 months), 29: Poultry\_Hens (above 6 months), 30: Crocodile\_Immature, 31: Crocodile\_Mature, 32: Goats\_Lamb/Kid (Less

than 1 yr), 33: Goats\_Adult above 1 year, 34: Guinea fowl\_Immature, 35: Other\_Immature, 36: Other\_Mature, 37: Ostrich\_Immature, 38: Ostrich\_Mature, 96: Other specify, 996: Other\_1, 9996: Other\_2

[47] [qc2\\_02: QC2\\_02: List of Livestock products](#)

Categories: 12: Cow Milk, 13: Goat milk, 14: Camel milk, 15: Donkey milk, 16: Beef, 17: Mutton, 18: Pork, 19: Camel meat, 20: Donkey meat, 21: Rabbit meat, 22: Chicken meat, 23: Chevron, 24: Eggs, 25: Honey, 26: Fish, 27: Manure, 28: Skin, 29: Hide, 30: Rabbit urine, 96: Other specify, 996: Other\_1, 9996: Other\_2

[48] [qd02: QD02: List of Livestock Inputs Purchased by the Household](#)

Categories: 1: Semen, 2: Vaccines-Hiprapox, 3: Vaccines-Hipraviar, 4: Dewormers-Ox, 5: Dewormers-Cydectin, 6: Dewormers-Dectomax, 7: Dewormers-Albendazole, 8: Dewormers-Albafas 10%, 9: Triatix, 10: Multivitamins-Multi Boost, 11: Multivitamins-Maclick, 12: Multivitamins-Mollases, 13: Poultry feeds-Chickmash, 14: Poultry feeds-Growers, 15: Poultry feeds-Layers, 16: Poultry feeds-Finisher Kienyeji, 17: Poultry feeds-Pellets, 18: Poultry feeds-Aloe vera, 19: Hay, 20: Nappier grass, 21: Fodder/silage, 22: Bran, 23: Maize germ, 24: Dairy meal, 25: Calf pellets, 26: Fish pellets, 27: Mastrite Special Iodophor/Arimis, 29: Water bill, 30: Petrol, 31: Diesel, 32: Paraffin, 33: Spirit, 34: Fingerlings, 96: Other, 996: Other\_1, 9996: Other\_2

[49] [qe02: QE02: List Commodity Purchased\(crops\)](#)

Categories: 1: Wheat, 2: Barley, 3: Maize, 4: Oats, 5: French Beans, 6: Soybeans, 7: Groundnuts, 8: Sunflower, 9: Sweet potato, 10: Tomatoes, 11: Cabbages, 12: Watermelons, 13: Carrots, 14: Sukuma wiki, 15: Tobacco, 16: Cotton, 17: Sisal, 18: Roses, 19: Carnations, std, 20: Hypericum, 21: Lemon, 22: Pyrethrum, 23: Bixa, 24: Cashew nuts, 25: Macadamia nuts, 26: Coconuts, 27: Coffee, 28: Tea, 29: Grass, 30: Eggplant, 31: Okra, 32: Spinach, 33: Corriender Dhania, 34: Parsley, 35: Celery, 36: Pulses, 37: Millet, 38: Finger millet, 39: Pearl Millet, 40: Sorghum, 41: Red Sorghum, 42: Gadam Sorghum, 43: Beans, 44: Rosecoco-Beans,dry, 45: Mwitemania-Beans,dry, 46: Yellow bean,dry, 47: Wairimu-Beans,dry, 48: Canadian wonder-Beans,dry, 49: Rice, 50: Aromatic Rice, 51: Non aromatic Rice, 52: Potatoes, 53: White Potatoes, 54: Red Potatoes, 55: Cassava, 56: Cassava-Dry chips, 57: Cassava-Fresh roots, 58: Onions, 59: Spring Onions, 60: White Onions, 61: Red Onions, 62: Sugarcane, 63: Chewing cane-Sugarcane, 64: Processing-Sugarcane, 65: Bananas, 66: Cooking-Bananas, 67: Ripe Bananas, 68: Pineapples, 69: Processing-Pineapples, 70: Market fresh-Pineapples, 71: Avocados, 72: Local Avocados, 73: Improved Avocados, 74: Mangoes, 75: Local Mangoes, 76: Improved Mangoes, 77: Passion fruit, 78: Purple Passion Fruit, 79: Yellow Passion Fruit, 80: Oranges, 81: Local Oranges, 82: Improved Oranges, 83: Miraa, 84: Mungu, 85: Peppers, 86: Sweet Peppers, 87: Hot Peppers, 96: Other(Specify1), 996: Other(Specify2), 9996: Other(Specify3)

[50] [qf1\\_02: QF1\\_02: List of Livestock](#)

Categories: 1: Dairy Cattle\_Mature dairy cows: Dairy cows that have calved at least once, 2: Dairy Cattle\_Heifers: Female cattle > 1 year old that have not calved, 3: Dairy Cattle\_Mature males: Bulls and oxen > 3 years old, 4: Dairy Cattle\_Immature males: Males > 1 year old and <3 years old, 5: Dairy Cattle\_Male and female calves: Calves <1 year old, 6: Beef Cattle (Indigenous and Exotic)\_Calves (males and females): < 1 year old, 7: Beef Cattle (Indigenous and Exotic)\_Heifers : 1 – 2 years old, not yet calved, 8: Beef Cattle (Indigenous and Exotic)\_Mature females: Cows > 2 years old, calved, 9: Beef Cattle (Indigenous and Exotic)\_Young males: 1 – 2 years old, bulls and steers, 10: Beef Cattle (Indigenous and Exotic)\_Mature males: > 2 years old, bulls and steers, 11: Beef Cattle (Indigenous and Exotic)\_Oxen: Draught males (only in agro-pastoral systems), 12: Sheep and goats\_Lamb/Kid (Less than 1 yr), 13: Sheep and goats\_Adult above 1 year, 14: Camels\_Foal (less than 1 year), 15: Camels\_Yearling (1 year or more to less than 2 years), 16: Camels\_Young stock (2 years or more to less than 4 years), 17: Camels\_Adult stock (more than 4 years), 18: Rabbits\_Kindles (Less than 2 months), 19: Rabbits\_Young Rabbit (between 2 and 6 months), 20: Rabbits\_Adult (above 6 months), 21: Pigs\_Piglet (Less than 3 months), 22: Pigs\_Young pig(between 3 and 9 months), 23: Pigs\_Adult (above 9 months), 24: Poultry\_Chicks (Less than 3 weeks), 25: Poultry\_Cockerels (between 3 weeks and 6 months), 26: Poultry\_Broilers (3 - 8 weeks), 27: Poultry\_Cocks (above 6 months), 28: Poultry\_Pullets (between 3 weeks and 6 months), 29: Poultry\_Hens (above 6 months), 30: Crocodile\_Immature, 31: Crocodile\_Mature, 32: Goats\_Lamb/Kid (Less than 1 yr), 33: Goats\_Adult above 1 year, 34: Guinea fowl\_Immature, 35: Other\_Immature, 36: Other\_Mature, 37: Ostrich\_Immature, 38: Ostrich\_Mature, 96: Other specify, 996: Other\_1, 9996: Other\_2

[51] [qf2\\_02: QF2\\_02: List of Livestock](#)

Categories: 12: Cow Milk, 13: Goat milk, 14: Camel milk, 15: Donkey milk, 16: Beef, 17: Mutton, 18: Pork, 19: Camel meat, 20: Donkey meat, 21: Rabbit meat, 22: Chicken meat, 23: Chevron, 24: Eggs, 25: Honey, 26: Fish, 27: Manure, 28: Skin, 29: Hide, 30: Rabbit urine, 96: Other specify, 996: Other\_1, 9996: Other\_2

[52] [qa06: QA06: Unit of Sale](#)

Categories: 1: Kilograms, 2: Grams, 3: Litre, 4: Millilitre, 5: 5 Kg Bag, 6: 25 Kg Bag, 7: 50 Kg bag, 8: 90 Kg bag, 9: Debe, 10: Table Spoon, 11: Bundle, 12: Piece/No, 13: Heap, 14: Handful, 15: Pakacha, 16: Gorogoro, 17: 1/4 Kg tin, 18: 1/2 Kg tin, 19: 1Kg tin, 20: Bowl, 21: Cup, 22: Glass, 96: Other(Specify)

[53] [qb05: QB05: Unit of Purchase](#)

Categories: 1: Kilograms, 2: Grams, 3: Litre, 4: Millilitre, 5: 5 Kg Bag, 6: 25 Kg Bag, 7: 50 Kg bag, 8: 90 Kg bag, 9: Debe, 10: Table Spoon, 11: Bundle, 12: Piece/No, 13: Heap, 14: Handful, 15: Pakacha, 16: Gorogoro, 17: 1/4 Kg tin, 18: 1/2 Kg tin, 19: 1Kg tin, 20: Bowl, 21: Cup, 22: Glass, 96: Other(Specify)

[54] [qc2\\_05: QC2\\_05: Unit](#)

Categories: 1: Kilograms, 2: Grams, 3: Litre, 4: Millilitre, 5: 5 Kg Bag, 6: 25 Kg Bag, 7: 50 Kg bag, 8: 90 Kg bag, 9: Debe, 10: Table Spoon, 11: Bundle, 12: Piece/No, 13: Heap, 14: Handful, 15: Pakacha, 16: Gorogoro, 17: 1/4 Kg tin, 18: 1/2 Kg tin, 19: 1Kg tin, 20: Bowl, 21: Cup, 22: Glass, 96: Other(Specify)

[55] [qc2\\_08: QC2\\_08: Unit of Sale](#)

Categories: 1: Kilograms, 2: Grams, 3: Litre, 4: Millilitre, 5: 5 Kg Bag, 6: 25 Kg Bag, 7: 50 Kg bag, 8: 90 Kg bag, 9: Debe, 10: Table Spoon, 11: Bundle, 12: Piece/No, 13: Heap, 14: Handful, 15: Pakacha, 16: Gorogoro, 17: 1/4 Kg tin, 18: 1/2 Kg tin, 19: 1Kg tin, 20: Bowl, 21: Cup, 22: Glass, 23: Tray of Eggs, 24: Straw of Semen, 96: Other(Specify)

[56] [qd05: QD05: Unit of Purchase](#)

Categories: 1: Kilograms, 2: Grams, 3: Litre, 4: Millilitre, 5: 5 Kg Bag, 6: 25 Kg Bag, 7: 50 Kg bag, 8: 90 Kg bag, 9: Debe, 10: Table Spoon, 11: Bundle, 12: Piece/No, 13: Heap, 14: Handful, 15: Pakacha, 16: Gorogoro, 17: 1/4 Kg tin, 18: 1/2 Kg tin, 19: 1Kg tin, 20: Bowl, 21: Cup, 22: Glass, 23: Tray, 24: Straw of Semen, 96: Other(Specify)

[57] [qe04: QE04: Unit of purchase](#)

Categories: 1: Kilograms, 2: Grams, 3: Litre, 4: Millilitre, 5: 5 Kg Bag, 6: 25 Kg Bag, 7: 50 Kg bag, 8: 90 Kg bag, 9: Debe, 10: Table Spoon, 11: Bun ch, 12: Piece/No, 13: Heap, 14: Handful, 15: Pakacha, 16: Gorogoro, 17: 1/4 Kg tin, 18: 1/2 Kg tin, 19: 1Kg tin, 20: Bowl, 21: Cup, 22: Glass, 96: Ot her(Specify)

[58] [qf2\\_04: QF2\\_04: Unit of Purchase](#)

Categories: 1: Kilograms, 2: Grams, 3: Litre, 4: Millilitre, 5: 5 Kg Bag, 6: 25 Kg Bag, 7: 50 Kg bag, 8: 90 Kg bag, 9: Debe, 10: Table Spoon, 11: Bun ch, 12: Piece/No, 13: Heap, 14: Handful, 15: Pakacha, 16: Gorogoro, 17: 1/4 Kg tin, 18: 1/2 Kg tin, 19: 1Kg tin, 20: Bowl, 21: Cup, 22: Glass, 23: Tr ay, 24: Straw of Semen, 96: Other(Specify)

[59] [interviewer\\_name: W1: Full name of the Interviewer](#)

Categories: 1: Abdi Abdullahi Adan, 2: Adan Abdikadir Abdirahman, 3: Ading Candy Jane, 4: Agola Edwin Muthune, 5: Ahmed Osman Elmi, 6: Ah med Yussuf Adan, 7: Akose Everlyne Rebecah, 8: Akumu Serfine Atieno, 9: Ali Abdi Mohammed, 10: Alwala Vincent Otieno, 11: Apwokha Frankli ne Wesonga, 12: Ayuga Mary, 13: Benson J. Mwangi, 14: Charles Diето Manyala, 15: Charles G. Mugo, 16: Chege Faith Heta, 17: David Kigen, 18 : David Mungai, 19: Dorcas Aono Angolo, 20: Elizabeth Mukami Maina, 21: Ellah Kathure Koome, 22: Elmi Mohamed Abdullahi, 23: Ewet Eris Dai mas, 24: Francis Ruwa Kilumo, 25: George Miingi Kamande, 26: Gicheru John Gathara, 27: Hassan Ahmed Mohamed, 28: Hassan Mohamed Ah med, 29: Hassan Sanbur Adan, 30: Issak Hawalul Hassan, 31: Jobaye Meshack Otieno, 32: Joseph Kimani, 33: Kamau Pauline Wanjiru, 34: Kemei Dominic Kiptanui, 35: Kerich Kibet Victor, 36: Kinoti Paul, 37: Kipyegon Evans Korir, 38: Kirui Vincent Kiprono, 39: Kitur Shadrack Kimeli, 40: Kodhi ambo Clifford Owino, 41: Kurgat Emmanuel Kirwa, 42: Lesekeketi Benjamin Nkokot, 43: Leteipa Samuel Ngoibuni, 44: Leyan Fred Kamwaro, 45: Lucy Wangui Wachira, 46: Mandela Hellen Sherry, 47: Martin O. Mogambi, 48: Mercy J. Talam, 49: Morice Okech Motegi, 50: Moses Osano, 51: Mueke David Mutinda, 52: Mugeni Kennedy, 53: Muktar Deka, 54: Mulee Cynthia Musangi, 55: Mulwa Joseph Vata, 56: Muriithi Eunice Wanjiru, 57: Mwangi Lydia Wangari, 58: Ndinda Boaz Mweu, 59: Ndundu Maryanne Njoki, 60: Njogu Joy Waithera, 61: Nyakang'o Michael Maina, 62: Obir i Vincent Orero, 63: Obonyo Antony Odhiambo, 64: Ochogo Isaac Otachi, 65: Okumu Edward Juma, 66: Oliaro Annete Atsieno, 67: Ondieki Esther Kerubo, 68: Onyango Calectus Billy, 69: Otieno Humphrey Kennedy, 70: Ouko Corazon Elizabeth, 71: Ouma Kepha Omondi, 72: Owiti Pascal Ochi eng, 73: Paul K.Tanui, 74: Peter Maina Macharia, 75: Philemon K. Chepkonga, 76: Phyllis Nthenya Kisilu, 77: Punyua Cecilia Narorua, 78: Rashid Shimo i Yussuf, 79: Rombo Methuselah Okoth, 80: Roseline Adhiambo Oloo, 81: Sagwe Douglas Nyakango, 82: Saitoti Washington Madadi, 83: S alat Abdinoor Mohamed, 84: Shinda Abdullahi Ware, 85: Simion Chelimo Bowen, 86: Sora Ramlah Hassan, 87: Stanslaus Mutua Nzuki, 88: Thom as Kimutai Sitienei, 89: Veronicah Ndeto Kalii, 90: Vincent Kipngetch Mutai, 91: Wadeguh George Oduor, 92: Warega Dickson Osolo, 93: Warigh e Laura Hannah, 94: Waweru Moses Watatua, 95: Wekesa Paul Juma, 96: Wesonga Emmanuel Sikuku, 97: William Kiplagat

[60] [supervisor\\_name: W2: Full name of the Supervisor](#)

Categories: 1: Raphael Maritim, 2: Prisca Mwangi, 3: Katra Dahir, 4: Willie Konde, 5: Linah Ngumba, 6: Peter Kamau Waithera, 7: Dominic Ondug e, 8: Mary Karimi, 9: Sylvester Maingi, 10: Samwel Mwenda, 11: Sarah Omache, 12: Esther Naipanoi, 13: Geoffrey Kariuki, 14: Leah Wambugu, 1 5: Lilian Onono, 16: Newton Amugune, 17: Stephen Kakungu

## APPENDIX E — VARIABLES

[1] `age_cur`:

```
/* This calculate the age from the given date of birth. Since both month can be 999, then we have to write multiple cases to account for 999 values. FullYearsBetween finds the number of years between two given dates This uses the following questions: InterviewDate - date of interview dob_month - month in DOB dob_year - year in DOB * // if YEAR is unknown, calculate age based on year of interview //and year of DOB //B06_months == 999 ? //B_date.Value.Year - B06_yrs // if month is unknown, calculate age based on year of interview //and year of DOB b06_months == 998 ? b_date.Value.Year - b06_yrs : (FullYearsBetween( new DateTime((int) b06_yrs, (int) b06_months, (int) b06_dd), b_date )) // || // if day is unknown, calculate age based on year of interview //and year of DOB //b06_dd == 998 ? b_date.Value.Year - b06_yrs //: (FullYearsBetween( // new DateTime((int) b06_yrs, (int) b06_months, (int) b06_dd), // b_date //))
```



# LEGEND

Legend and structure of information in this file

Name of section	Enabling condition for this section	Type of question, scope	Variable name
<p><b>SECTION 5: OTHER INCOME SOURCES</b></p> <p>E s4_other_sources_which.Contains(98)</p>	<p><b>Question title</b></p> <p><b>Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur?</b></p> <p>I This refers to family relations E s3_time_other &gt; 0 V1 s4_re1_leaders_which.Contains(98) M1 Can not be itself V2 (s3_time_other_breeding_advice &lt;= (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><b>Answer options</b></p> <p>MULTI-SELECT SCOPE: PREFILLED</p> <p>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</p> <p>And 5 other [13]</p>	<p>s4_re1_leaders_other</p>
<p><b>Additional information:</b></p> <p>"I" – Question instruction "E" – Enabling condition "V1" – Validation condition №1 "M1" – Message for validation №1 "F" – Filter in Categorical questions</p>	<p><b>Link to full set in appendix</b></p>		

## Breadcrumbs

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

**List items**