## Nauru PHC 2021

## SURVEY IDENTIFICATION INFORMATION QUESTIONNAIRE DESCRIPTION

## COVER

No sub-sections, No rosters, Questions: 8, Static texts: 1.
MODULE 2: HOUSEHOLD ROSTER (ALL INDIVIDUALS)
No sub-sections, Rosters: 1, Questions: 6, Static texts: 3, Variables: 2.
MODULE 3: POPULATION CHARACTERISTICS \& DISABILITY
No sub-sections, Rosters: 1, Questions: 28, Static texts: 2, Variables: 1.
MODULE 4: EDUCATION, LITERACY \& LANGUAGE AND INTERNET
No sub-sections, Rosters: 1, Questions: 16, Static texts: 4, Variables: 1.

MODULE 5: ECONOMIC ACTIVITIES LAST WEEK
No sub-sections, Rosters: 1, Questions: 23, Static texts: 1, Variables: 1.
MODULE 6: FERTILITY AND MORTALITY
Sub-sections: 3, Rosters: 1, Questions: 14, Static texts: 2, Variables: 1.

MODULE 7: HOUSING
Sub-sections: 7, Rosters: 1, Questions: 90, Static texts: 2, Variables: 1.
MODULE 8: AGRICULTURE AND FISHING
Sub-sections: 4, No rosters, Questions: 39, Static texts: 1, Variables: 1.
MODULE 9: FIES (FOOD INSECURITY EXPERIENCE SCALE)
No sub-sections, No rosters, Questions: 8, Static texts: 2, Variables: 1.
MODULE 10: MANUAL HOUSEHOLD LOCATION + PHOTO
No sub-sections, No rosters, Questions: 2, Static texts: 1, Variables: 1.
APPENDIX A — VALIDATION CONDITIONS AND MESSAGES
APPENDIX B — INSTRUCTIONS
APPENDIX C - CATEGORIES
LEGEND

## Basic information

Title Nauru PHC 2021<br>Version identificator NR-NSO-PHC-2021-v1

## Survey data information

Study type Population and Housing Census<br>Kind of data Census/enumeration data [cen]<br>Mode of Data Collection CAPI

## Survey information

Country Nauru<br>Year 2021<br>Languages English<br>Unit of analysis Person and Households<br>Coverage Full coverage<br>Universe Private dwellings and Institutions<br>Primary Investigator Nauru Bureau of Statistics<br>Consultants Statistics for Development Division, SPC<br>Funding Nauru Government

## Additional info

Keywords Person, Household, Economic activity, Disability, Education, Fertility, Agriculture

| 101. Select District | SINGLE-SELECT <br> 01 O <br> 1-Yaren <br> 02 <br> 2-Boe <br> 03 O 3-Aiwo <br> 04 4-Buada 5-Denigomodu <br> 06 6-Nibok 7-Uaboe 8-Baitsi 9-Ewa 10-Anetan <br> O 11-Anabar 12-Ijuw 13-Anibare 14-Meneng 15-Location | district |
| :---: | :---: | :---: |
| 102. Select EA number | single-select: cascaing <br> 0101 O 101-Yaren EA 1 <br> 0102 O 102-Yaren EA 2 <br> 0103 O 103-Yaren EA 3 <br> 0201 O 201-Boe EA 1 <br> 0202 O 202-Boe EA 2 <br> 0203 O 203-Boe EA 3 <br> 0204 O 204-Boe EA 4 <br> 0301 O 301-Aiwo EA 1 <br> 0302 O 302-Aiwo EA 2 <br> 0303 O 303-Aiwo EA 3 <br> 0304 O 304-Aiwo EA 4 <br> 0305 O 305-Aiwo EA 5 <br> 0401 O 401-Buada EA 1 <br> 0402 O 402-Buada EA 2 <br> 0403 O 403-Buada EA 3 <br> 0501 O 501-Denigomodu EA 1 <br> And 31 other symbols [1] | EA |
| 103. Enter the Dwelling Number? | numeric: integer | dwel1_num |
| 104. Enter the Household Number? | Numeric: integer | hhld_num |
| 105. GPS - ENUMERATOR: RECORD GPS HERE. FOLLOW THE RULES BELOW: | GPS | bui ldingGPs |
| General rules: 1. GPS can not be taken inside a building. 2. When you t urn the GPS/location mode on wait at least 1 minute before trying to ta ke a location. You will get a validation error if the acc <br> And 345 other symbols [1] | $\overline{\mathrm{w}}$ |  |
| Attention. Your accuracy of GPS point taken is: \%gps_accuracy\%. Accur acy needs to be less than 20m, try collecting the GPS again. If necessa ry go into settings and set GPS to less than 20 m | $\overline{\text { a }}$ |  |

$\left.\begin{array}{l|l}\hline \begin{array}{l}\text { 106. What type of } \\ \text { household/dwelling/institution is this? }\end{array} & \text { SINGLE-SELECT } \\ 01 \text { O Private household } \\ 02 \text { O Hotel } \\ 03 \text { O Hospital }\end{array}\right]$ hhtype
static text
[Enumerator, you have entered the following information:]

## District:

Enumeration Area:
Dwelling Number:
Household Number:
Type of household:
Occupancy Status:
\%district응
응 $E A$ 응
\%dwell num\%
\%hhld_num\%
\%hhtype\%
\%occupancy\%

## MODULE 2: HOUSEHOLD ROSTER (ALL INDIVIDUALS)

```
E occupancy==1
```

201. [Enumerator:] Please press button to record start time and date of interview $\qquad$

STATIC TEXT
E !IsAnswered(interview_date)
[Enumerator:]
Do not forget to record start time and date of interview!

| VARIABLE <br> buildingGPS.Accuracy | DOUBLE |
| :--- | :--- |
|  | This variable is excluded from the exported data |

STATIC TEXT
Please give me the name of each person who was sleeping here the night of 26 th April 2021, including visitors and all persons staying here who have no other home.

Do not include persons who usually reside here but were staying elsewhere on Census night - they will be counted at their current location.

NOTE: The first person listed is the Household Head
The Head or acting head is the person with primary authority and responsibility for HH affairs and is, in the majority of cases, its chief economic support.

IMPORTANT: If two people have the same first name, add a middle initial

| 202. What are the names of all | LIST | r0_hh_members |
| :---: | :---: | :---: |
| household/institution members? |  |  |
| ```se1f.Select(x=>x.Item2.ToUpper()).Distinct().Count()==se 1f.Count()``` |  | ................ |
| ATTENTION. YOU HAVE USED THE SAME NAME TWICE |  |  |

MODULE 2: HOUSEHOLD ROSTER (ALL INDIVIDUALS)
Roster: PERSON
generated by list question r0_hh_members
roster_pp
203. What is \%rostertitle\%'s sex?

| SINGLE-SELECT | sex |
| :---: | :---: |
| 01 O Male |  |
| $02 \bigcirc$ Female |  |
| TEXT | dob |

I Enter Date of Birth in DD/MM/YYYY format Enter 99/99/YYYY if Day an d Month is unknown Enter 99/MM/YYYY if Day of Birth is unknown Ente $r$ DD/99/YYYY if Month is unknown
V1 Convert.ToInt32(self. Substring $(6,4)$ )<=interview_date.Va1 ue.Year || !IsAnswered(interview_date) || Convert.ToInt3 2(self.Substring $(6,4)$ )==9999
M1 Year cannot be in the future
V2 Convert.ToInt32 (self.Substring(3,2)).InRange(1,12) || Co nvert. ToInt32(self.Substring $(3,2)$ )==99
M2 Entered value of Month is invalid. Needs to be between 1 (January) and 12 (December)!
V3 Convert.ToInt32 (self.Substring(0,2)).InRange (1,31) \|| Co nvert. ToInt32(se7f.Substring(0,2))==99
M3 Entered value of DAY is invalid. Needs to be between 1 and 31!
205. What is \%rostertitle\%'s age in completed years?

I Age in completed years. Enter 0 for child under 1 year of age. Age ran ge is $0-110$. Note that there is a check on the age against the Census N ight date - December 1st, 2021. Anyone born after 1st of And 257 other symbols [2]
V1 self.InRange $(0,110)$
M1 Age must be between 0 and 110.
V2 //Checking age against date of birth and Census Date - 1 st December, 2021 se1f == 2021 - Convert.ToInt32(dob.Su bstring $(6,4)$ ) \&\& ( (Convert. ToInt32 (dob.Substring $(6,4)$ ) < $=2021$ \& \& Convert. ToInt32 (dob. And 525 other symbols [1]
M2 Age is inconsistent with the date of birth against the Census Night date , which is 31 st October, 2021
206. What is the relationship of \%rostertitle\% to HH head?

E hhtype==1 \& occupancy==1
V1 ! (relat == 1 \& age < 15)
M1 Head of household under 15
V2 ! (relat == 2 \&\& age < 15) \&\& ((roster_pp.Count (x=>x.rela $t==2$ ) <=1) )
M2 Spouse of household is under 15 OR There are multiple spouses in the household
V3 ((roster_pp.Count $(x=>x . r e l a t==1)==1))$ || ((roster_pp.cou nt $(x=>x . r e l a t==1)>1) \& \& r e l a t!=1) \& \&!\left(\left(r o s t e r \_p p . C o u n t(\right.\right.$ $x=>x \cdot r e 1 a t==1)==0$ )
M3 There must be ONE head in the household AND the first person should always be the HEAD
V4 ! ((roster_pp.Count (x=>(x.relat==1 \&\& (x.age - age < 15)) ) > 0) \&\& relat $==3$ )
M4 Warning: Age difference between child and head is inconsistent
V5 ! ((roster_pp.Count $(x=>(x . r e l a t==1 \& \&(x . s e x==1)))>0)$ \&\& (relat $==2 \& \& \operatorname{sex}==1)) \& \&!(($ roster_pp.Count $(x=>(x$ .relat $==1 \& \&(x . \operatorname{sex}==2)))>0) \& \&(r e l a t==2 \& \& \operatorname{sex}=$ = 2))
M5 warning: Head and spouse cannot have same sex
V6 ! ((roster_pp.Count (x=> (x.relat==1 \&\& (x.age - age < 30)) ) > 0) \&\& relat $==7$ )
M6 Warning: Age difference between head and grandchild is less than 30 years.
V7 ! ((roster_pp.Count (x=> (x.relat==1 \&\& (age - x.age < 15)) ) > 0) \&\& relat $==8$ )
M7 Warning: Age difference is inconsistent between head and parents
V8 ! ((roster_pp.Count (x=> (x.relat==1 \&\& (age - x.age < 15)) ) > 0) \&\& relat $==9$ )

M8 Warning: Age difference is inconsistent between spouse and parents

## SPECIAL VALUES

00 Less than one year

## SINGLE-SELECT

01 O Head
$02 \bigcirc$ Spouse
$03 \bigcirc$ Biological son/daughter
$04 \bigcirc$ Adopted son/daughter
$05 \bigcirc$ Son in law/daughter in law
06 ○ Brother/Sister
07 O Grandchild
$08 \bigcirc$ Parent of head
09 Parent of spouse
10 Child of spouse
11 Other relatives
$12 \bigcirc$ No relation

STATIC TEXT
E unanswered_sec $2>0$

## ATTENTION YOU HAVE \%unanswered_sec2\% UNANSWERED QUESTIONS REMAINING IN THIS SECTION!

Only continue if you are fine with this.

| VARIABLE | DOUBLE |
| :--- | :--- |
| NumberUnansweredQuestions $\left(s e c \_2\right)$ |  |

## MODULE 3: POPULATION CHARACTERISTICS \& DISABILITY

E hhtype==1 \&\& occupancy==1

| MODULE 3: POPULATION CHARACTERISTICS \& DISABILTTY <br> Roster: POPULATION CHARACTERISTICS <br> generated by list question r0_hh_members |
| :--- |
| 301. What is \%rostertitle\%'s ethinicity / |
| identity? |
|  |
|  |
|  |



| 309a．What is \％rostertitle\％＇s usual place of Residence？ | SINGLE－SELECT us | usual＿resdnc＿atol1 |
| :---: | :---: | :---: |
|  | 01 O 1－Yaren |  |
| F＠optioncode ！＝district | 02 〇 2－Boe |  |
| E usual＿residence＝＝2 | $03 \bigcirc 3$－Aiwo |  |
|  | $04 \bigcirc$ 4－Buada |  |
|  | $05 \bigcirc$ 5－Denigomodu |  |
|  | 06 O 6－Nibok |  |
|  | 07 ○ 7－Uaboe |  |
|  | $08 \bigcirc 8$－Baitsi |  |
|  | 09 O 9－Ewa |  |
|  | $10 \bigcirc$ 10－Anetan |  |
|  | 11 O 11－Anabar |  |
|  | 12 ○ 12－Ijuw |  |
|  | $13 \bigcirc 13$－Anibare |  |
|  | $14 \bigcirc 14-M e n e n g$ |  |
|  | $15 \bigcirc 15$－Location |  |
|  | 16 〇 16－Overseas |  |
| 310．Where did \％rostertitle\％live 1 year ago？ <br> E age $>=1$ | SINGLE－SELECT | ）live＿1yr |
|  | 01 O Same place（current residence） |  |
|  | 02 O Elsewhere in RMI |  |
|  | $03 \bigcirc$ Outside the country |  |
| 310a．Select the location where \％rostertitle\％ was living 1 year ago？ | SINGLE－SELECT | live＿loc1yr |
|  | 01 O 1－Yaren |  |
|  | 02 ○ 2－Boe |  |
| F＠optioncode！＝district <br> E live＿1yr＝＝2 | $03 \bigcirc 3$ 3－Aiwo |  |
| E live＿1yr＝＝2 | 04 〇 4－Buada |  |
|  | $05 \bigcirc$ 5－Denigomodu |  |
|  | 06 O 6－Nibok |  |
|  | 07 〇 7－Uaboe |  |
|  | $08 \bigcirc 8$－Baitsi |  |
|  | 09 〇 9－Ewa |  |
|  | $10 \bigcirc 10-A n e t a n$ |  |
|  | 11 O 11－Anabar |  |
|  | 12 ○ 12－Ijuw |  |
|  | $13 \bigcirc 13-$ Anibare |  |
|  | 14 ○ 14－Meneng |  |
|  | $15 \bigcirc 15$－Location |  |
|  | 16 O 16－Overseas |  |
| 311．Where did \％rostertitle\％live 5 years ago？ | SINGLE－SELECT | 7ive＿5yrs |
| E age＞＝5 | 01 O Same place（current residence） |  |
|  | 02 O Elsewhere in RMI |  |
|  | $03 \bigcirc$ Outside the country |  |



316．Does \％rostertitle\％．．．．have difficulty walking or climbing steps？

E age＞＝5
$\qquad$
317．Does \％rostertitle\％．．．．have difficulty remembering or concentrating？

E age $>=5$
$\qquad$
318．Does \％rostertitle\％．．．．have difficulty（with self－care such as）washing all over or dressing？

E age＞＝5
$\qquad$
319．Using your usual language，does \％rostertitle\％have difficulty communicating．

I for example understanding or being understood by others
E age＞＝5

SINGLE－SELECT
01 O No，no difficulty
02 O Yes，some difficulty
03 O Yes，a lot of difficulty
04 O Cannot do at all

## SINGLE－SELECT

remembering
01 〇 No，no difficulty
02 〇 Yes，some difficulty
$03 \bigcirc$ Yes，a lot of difficulty
04 O Cannot do at all
SINGLE－SELECT selfcare

01 O No，no difficulty
02 Y Yes，some difficulty
$03 \bigcirc$ Yes，a lot of difficulty
04 〇 Cannot do at all

SINGLE－SELECT
communication
01 O No，no difficulty
02 O Yes，some difficulty
03 〇 Yes，a lot of difficulty
04 〇 Cannot do at all

STATIC TEXT
E unanswered＿sec $3>0$

## ATTENTION YOU HAVE \％unanswered＿sec3\％UNANSWERED QUESTIONS REMAINING IN THIS SECTION！

Only continue if you are fine with this．

| VARIABLE <br> NumberUnansweredQuestions（sec＿3） | DOUBLE |
| :--- | :--- |

## MODULE 4: EDUCATION, LITERACY \& LANGUAGE AND INTERNET

E hhtype==1 \&\& occupancy==1

MODULE 4: EDUCATION, LITERACY \& LANGUAGE AND INTERNET
Roster: EDUCATION, LANGUAGES \& INTERNET
generated by list question r0_hh_members
rost_el1
E age>=3

STATIC TEXT
EDUCATION
401. Has \%rostertitle\% ever attended school or Pre School?
$\qquad$
401a. What is the highest level of schooling that \%rostertitle\% has attended?

E ever_attended==1
V1 //IF OldER THAN 3, PRESCHOOL + KINDERGARTE (age>=3 \&\& se 1f<=1) || //IF 6 YEARS OLD, YOU CAN HAVE ATTENDED ELEMEN TARY (age>=6 \& \& self<=2) || //IF 11 YEARS OLD, YOU CAN H AVE ATTENDED HIGH SCHOOL (age And 184 other symbols [2]
M1 This person is only \%age\% years old. It seems unlikely that he/she has attended \%level_attended\%. Please confirm.

401b. What is the highest grade \%rostertitle\% completed at this level?

E ever_attended==1 \&\& 1eve1_attended.InRange (0,5)
V1 level_attended $==1 \& \&$ self $>10$
M1 Highest level attended is Kindergarten in 401a so grade completed sh ould be Kindergarten or less. Please confirm and make a comment if $v$ alid.
V2 ! (leve1_attended == 2 \&\& self < 21) \&\& ! (level_attended $==2 \& \&$ self >= 21)
M2 Level is Primary in 401a so grade completed should be between Kinder garten and Year 9. Please confirm and make a comment if valid.
V3 ! (leve1_attended == 3 \&\& self < 28) \&\& ! (leve1_attended $==3$ \&\& self > 41)
M3 Level is Secondary School in 401 a so grade completed should be betw een Year 8 - TVET - Year 1. Please confirm and make a comment if vali d.

V4 ! (leve1_attended == $4 \& \&$ self $<27$ )
M4 Level is TVET in 401a so grade completed should be between Year 7 a nd above. Please confirm and make a comment if valid.
V5 ! (level_attended == 5 \&\& self < 41)
M5 Level is Tertiary in 401a so grade completed should be TVET - Year 1 a nd above. Please confirm and make a comment if valid.
$\qquad$
402. During the current school year, did \%rostertitle\% attend school or preschool at any time?

E ever_attended==1

SINGLE-SELECT
1eve1_attended

| Single-SELECT | ever_attended |
| :---: | :---: |
| 01 O Yes |  |
| 02 O No |  |
| 99 O Do not know |  |
| Single-Select | level_attended |
| $00 \bigcirc$ Preschool |  |
| 01 O Kindergarten |  |
| 02 O Primary |  |
| $03 \bigcirc$ Secondary |  |
| $04 \bigcirc$ TVET |  |
| $05 \bigcirc$ Tertiary |  |
| 97 〇 Other levels |  |

SINGLE-SELECT grade_completed

0 O Pre-school
O Kindergarten
1 O Primary - Year 1
2 O Primary - Year 2
3 O Primary - Year 3
4 O Primary - Year 4
5 O Primary - Year 5
6 O Primary - Year 6
27 O Primary - Year 7
28 O Primary - Year 8
31 O Secondary - Year 9
$32 \bigcirc$ Secondary - Year 10
$33 \bigcirc$ Secondary - Year 11
34 〇 Secondary - Year 12
41 O TVET - Year 1
42 ○ TVET - Year 2

## And 7 other symbols [2]

402a．Which level is \％rostertitle\％attending during the current school year？

E current＿attend＝＝1
V1 self＞＝1eve1＿attended｜｜leve1＿attended＝＝6
M1 The highest level that the person has ever attended was \％level＿attend ed\％．It seems unlikely that the person is now attending a lower level．$P$ lease confirm

SINGLE－SELECT
current＿leve1
00 ○ Preschool
01 〇 Kindergarten
02 ○ Primary
$03 \bigcirc$ Secondary
04 〇 TVET
05 O Tertiary
06 O Other levels

402b．At this level，which grade is \％rostertitle\％ attending during the current school year？

E current＿level．InRange $(0,5)$
V1 self＞＝grade＿completed｜｜grade＿completed＝＝46
M1 The highest grade that the person has ever completed was \％grade＿co mpleted\％．It seems unlikely that the person is now attending a lower $g$ rade．Please confirm
SINGLE－SELECT level＿attending

00 O Pre－school
10 O Kindergarten
1 O Primary－Year 1
2 O Primary－Year 2
23 O Primary－Year 3
4 O Primary－Year 4
25 Primary－Year 5
26 O Primary－Year 6
27 O Primary－Year 7
28 O Primary－Year 8
31 〇 Secondary－Year 9
32 O Secondary－Year 10
33 O Secondary－Year 11
34 O Secondary－Year 12
41 O TVET－Year 1
42 〇 TVET－Year 2

And 7 other symbols［3］

402c．Which school does \％rostertitle\％ currently attending？

E current＿leve1．InRange（0，3）｜｜leve1＿attending．InRange（0， 34）

SINGLE－SELECT
school＿attending

| 01 | O | Infant School－Meneng |
| :--- | :--- | :--- |
| 02 | O | Infant School－Boe |
| 03 | O | Infant School－Nibok |
| 04 | Infant School－Anetan |  |
| 05 | Inf | Infant School－Kayser |
| 06 〇 | Primary School－Yaren |  |
| 07 | O | Primary School－Kayser |
| 08 | Primary School－Meneng |  |
| 09 | O | Nauru College |
| 10 | O | Nauru Secondary School |

STATIC TEXT
LITERACY \＆LANGUAGE
403．Can \％rostertitle\％read in any language？
I e．g．reading a newspaper，magazine，religious books，etc．
E age＞＝ 5

404．Can \％rostertitle\％write in any language？
I e．g．writing a letter，filling a form，etc．
E age＞＝ 5
01 O Yes

405．Does \％rostertitle\％speak Nauruan at home？
single－select
speak＿nauruan

| 406. If Nauruan is spoken at home, does \%rostertitle\% | Single-SELECT | if_speak_nauruan |
| :---: | :---: | :---: |
|  | 01 O Read fluently in Nauruan |  |
| E age >= 5 \&\& speak_nauruan==1 | 02 O Write fluently in Nauruan |  |
|  | $03 \bigcirc$ Both the above |  |
|  | $04 \bigcirc$ Neither of the above |  |
| 407. Does \%rostertitle\% speak another | Single-Select | speak_other |
| language at home? | $01 \bigcirc$ Yes |  |
| E age > $=5$ | 02 O No |  |

STATIC TEXT
COMMUNICATION and INTERNET

|  |  |  |
| :--- | :--- | :--- |
| 408. Does \%rostertitle\% access the internet in | single-SELECT | internet_access |
| the past week? | 01 〇 Yes |  |
| age $>=10$ | 02 O No |  |


| 409. Where does \%rostertitle\% access the | SINGLE-SELECT | internet_location |
| :--- | :--- | :--- | internet MOST of the time in the last 12 months?

E internet_access == 1

| 01 O Home |  |
| :---: | :---: |
| 02 O Internet cafe |  |
| $03 \bigcirc$ Free wireless hotspots area |  |
| $04 \bigcirc$ Workplace |  |
| $05 \bigcirc$ At place of education |  |
| $06 \bigcirc$ Neighbour / neighbourhood |  |
| $97 \bigcirc$ Other places |  |
| TEXT | other_internet |
| SINGLE-SELECT | mobile_phone |
| $01 \bigcirc$ Yes |  |
| 02 ○ No |  |

static text
E unanswered_sec4>0
ATTENTION YOU HAVE \%unanswered_sec4\% UNANSWERED QUESTIONS REMAINING IN THIS SECTION!

Only continue if you are fine with this.

| VARIABLE <br> NumberUnansweredQuestions(sec_4) | DOUBLE | unanswered_sec4 |
| :--- | :---: | :---: |

## MODULE 5: ECONOMIC ACTIVITIES LAST WEEK

E age>=15

| 501. Which of the following best describes | Single-SELECT | 1 f1 |
| :---: | :---: | :---: |
| what \%rostertitle\% is MAINLY doing at present...? | $01 \bigcirc$ Working for someone else for pay |  |
|  | 02 O Working in own farming, raising animals or fishing |  |
|  | $03 \bigcirc$ Working in any other kind of business activity |  |
|  | 04 O Household duties, chores |  |
|  | $05 \bigcirc$ Studying |  |
|  | 06 O Doing an unpaid apprenticeship, internship |  |
|  | $07 \bigcirc$ Doing unpaid voluntary, community, charity work |  |
|  | 08 O Looking for work |  |
|  | 09 O Retired or pensioner |  |
|  | 10 〇 With long-term illness, injury or disability |  |

502. Are the farming, fishing or animal products that \%rostertitle\% is working on intended...?

E 1f1==2

I WRITE MAIN GOODS -e.g. [maize, rice, cattle, sheep, fresh water fish]
E 1f2.InList(3,4)

| 502b. Last week, how many hours did | NUMERIC: DECIMAL |
| :--- | :--- |
| \%rostertitle\% spend working on this activity? |  |
| I Please record hours to nearest 0.5 intervals. |  |
| 1f2. InList 3,4 ) | 1f2b |
| 503. Last week, did \%rostertitle\% ? | SINGLE-SELECT |

E 1f1.InRange (4,11) || 1f2a.Length > 0 || 1f2b>0

01 ○ Do any (other) work to generate an income, including [casual, part-time, odd jobs, making things to sell, offering services for pay]
02 O Have a paid job or business activity, but (were/was) temporarily
03 O Help without pay in a family business
04 ○ Did not do any income generating activity, not even for one hour.


I Write the main activity of the establishment and main products or servi ces provided -eg. [Police Department -public safety; Restaurant -prep aring and serving meals; Transport company -long distance tr And 17 other symbols [3]
E IsAnswered(1f6) || IsAnswered(1f6a)
$01 \bigcirc$ Yes
02 ○ No

## SINGLE-SELECT

$01 \bigcirc$ Yes
02 ○ No

SINGLE-SELECT
$01 \bigcirc$ Yes
02 ○ No

SINGLE-SELECT: COMBO BOX
111 Legislators
1112 Senior government officials Minister
1113 Traditional chiefs and heads of village Kaupule
1114 Senior officials of specialinterest organizations Consulate
1120 O Managing directors and chief executives
1211 Finance managers
1212 Human resource managers
1213 Policy and planning managers
1219 Business services and administration managers not elsewhere classified
1221 Sales and marketing managers
1222 Advertising and public relations managers
1223 Research and development managers
1311 O Agricultural and forestry production managers
1312 Aquaculture and fisheries production managers
1321 O Manufacturing managers
1322 O Mining managers

And 421 other symbols [4]

## 507a. Please search and code (ISIC)

I Try one or two searches and if you cannot find a match code as "MISSI NG".
E 1f7.Length > 0

SINGLE-SELECT: COMBO BOX
0111 O Growing of cereals (except rice), leguminous crops and oil seeds
0112 O Growing of rice
0113 O Growing of vegetables and melons, roots and tubers
0114 O Growing of sugar cane
0115 O Growing of tobacco
0116 O Growing of fibre crops
0119 O Growing of other nonperennial crops
0121 O Growing of grapes
0122 O Growing of tropical and subtropical fruits
0123 O Growing of citrus fruits
0124 O Growing of pome fruits and stone fruits
0125 O Growing of other tree and bush fruits and nuts
0126 O Growing of oleaginous fruits
0127 O Growing of beverage crops
0128 O Growing of spices, aromatic, drug and pharmaceutical crops
0129 O Growing of other perennial crops

And 404 other symbols [5]

507b. In what kind of place does \%rostertitle\% typically work?

E IsAnswered(1f7) || IsAnswered(1f7a)

SINGLE-SELECT
01 O At own home
02 O At the client's or employer's home
03 O At a farm, agricultural land or fishing site
04 O At a business, office, factory, fixed premise or site
05 O On the street or another public space
06 O On a vehicle (without daily work base)
07 O Door-to-door
08 O Other places
09 O Cannot say

| 507c. In which Atoll/Island is \%rostertitle\% place of work located? | Single-Select | 1f7c |
| :---: | :---: | :---: |
|  | 01 O This Atoll/Island |  |
| 1f7b.InRange ( 2,8 ) | 02 O Another Atoll/Island |  |
|  | $03 \bigcirc$ Another country |  |
|  | 98 O Don't know |  |
| 508. Does \%rostertitle\% work as...? | SINGLE-SELECT | 1 f8 |
|  | 01 O Employee |  |
| IsAnswered(7f7) \|| IsAnswered(1f7a) | 02 〇 Paid apprentice, internship |  |
|  | $03 \bigcirc$ Employer (with hired employees) |  |
|  | 04 ○ Own-account worker (without hired employees) |  |
|  | 05 O Helper (without pay) in a family business |  |

508a. Does \%rostertitle\% work in .... ?

E 1f8.InList(1,2)

SINGLE-SELECT 1f8a
01 O Government, a public institution, or state owned enterprise
02 A farm
$03 \bigcirc$ A private business or institution (non-farm)
$04 \bigcirc$ An NGO, non-profit or religious institution
05 - A household(s) as a domestic worker
$06 \bigcirc$ An international organization or a foreign embassy
SINGLE-SELECT 1f8b

508b. Does \%rostertitle\%'s employer pay contributions to the MARSHALL ISLANDS SOCIAL SECURITY AND OTHER HEALTH INSURANCE on \%rostertitle\%'s behalf?

E 1f8.InList(1,2)

508c. Is the business/farm where \%rostertitle\% works registered in the Marshall Islands Social Security Administration (MISSA) / Municipal Government?

E 1f8.InList(1,2) \&\&7f8a==2

508d. Is \%rostertitle\% business registered in the Marshall Islands Social Security
Administration (MISSA) / Municipal Government?

E 1f8.InList(3,4,5)
509. Last week, how many hours did \%rostertitle\% spend working in this job/business?

E 1f1.InList(1,3) || (1f1==2 \& 1f2.InList(1,2)) || 1f3.InL ist(1,2,3)
510. Last week, did \%rostertitle\% do any of the following activities to produce food mainly for consumption by the household...

E 1f1.InList(1, $3,4,5,6,7,8,9,10,11)$
510a Last week how many hours did
a. Last week, how many hours did \%rostertitle\% spend working in these activities?

E 1f10.Yes.ContainsAny(1,2,3,4)

MULTI-SELECT: YES/NO
$01 \square / \square$ Farming or growing food in a plot or kitchen garden
$02 \square / \square$
Raising or tending farm animals (examples)
$03 \square / \square$ Fishing, fish farming, collecting shellfish
$04 \square / \square$ Hunting or gathering wild foods (examples)
511. Last week, did \%rostertitle\% spend any time...?Preparing preserved food or drinks to store such as [flour, dried fish, butter, cheese..]
02$\square / \square$ Doing construction work to build, renovate or extend the family home
$03 \square$ Making any goods for household use such as [mats, baskets, furniture, clothing...]
04/ $\square$ Fetching water from natural or public sources for household use
05 Collecting firewood [or other natural products] for household use as fuel

STATIC TEXT
E unanswered_sec5>0
ATTENTION YOU HAVE \%unanswered_sec5\% UNANSWERED QUESTIONS REMAINING IN THIS SECTION!

Only continue if you are fine with this.

| VARIABLE | DOUBLE |
| :--- | :--- |
| NumberUnansweredQuestions (sec_5) |  |

## MODULE 6: FERTILITY AND MORTALITY

E (hhtype==1 \&\& occupancy==1) \&\& (roster_pp.Count $(x=>(x$. sex==2 \&\& x.age $>=12))>=1)$

MODULE 6: FERTILITY AND MORTALITY
Roster: FERTILITY AND MORTALITY
generated by list question r0_hh_members
rost_fert_mort
E sex == 2 \&\& age >= 12

| 601. Has \%rostertitle\% ever given birth to a live | SINGLE-SELECT |
| :--- | :--- |
| child, even if the child died soon after birth? | 01 O Yes |
| ! (relat $==1 \& \&($ roster_pp. Count $(y=>(y . r e 1 a t==3))>=1) \& \& s$ | 02 O No | elf == 2)

M1 This cannot be 'No' as this person is the Head and has Children living i n the house
V2 ! (relat==8 \&\& sex==2 \&\& (roster_pp.Count(y=>(y.relat==1) )==1) \&\& se1f $==2$ )
M2 This cannot be 'No' as this Person is the Mother of Head
V3 ! (relat==9 \&\& sex==1 \&\& (roster_pp.Count(y=>(y.relat==2) )==1) \&\& self $==2$ )
M3 This cannot be 'No' as this Person is Mother of Spouse
602. At what age did \%rostertitle\% have her first child?

E ever_given_births == 1
V1 self.InRange $(12,51)|\mid$ self> (age-12)
M1 Age at first birth is unrealistic. Please confirm.
V2 self<=(age-12)
M2 Attention. This seems unlikely as the persons only \%age\% years old.
603. How many boys has \%rostertitle\% ever given birth to that were born alive?

E ever_given_births == 1
W1 boys_ever_born. InRange $(0,15)$
M1 Number of boys seems high, please confirm.
V2 ! (relat==8 \&\& (roster_pp. Count ( $y=>$ ( $y$. relat $==1$ \& $\&$ y.sex== 1))==1) \&\& self == 0)

M2 This cannot be 0 as this person is mother of Male Head
V3 ! (relat $==9$ \&\& (roster_pp.Count ( $y=>(y . r e 1 a t==2$ \&\& y.sex== 1)) $==1$ ) $\& \&$ self $==0$ )

M3 This cannot be 0 as this person is mother of Male Spouse
V4 ! (relat==1 \&\& (roster_pp.Count (y=>(y.relat==3 \&\& y.sex== 1)) $>=1$ ) \&\& self $==0$ )

M4 This cannot be 0 as this person is Female Head and has Son in the hou se

MODULE 6: FERTILITY AND MORTALITY / FERTILITY AND MORTALITY BOYS EVER BORN

E ever_given_births == 1 \&\& boys_ever_born > 0

603a. How many boys has \%rostertitle\% ever
given birth to that were born alive and live in this household?

W1 boys_1ive_hh.InRange $(0,15)$
M1 Number of boys seems unrealistic, please confirm
V2 ! ((roster_pp.Count $(x=>x . r e l a t>=1)==1) ~ \& \& ~ b o y s \_1 i v e \_h h ~!=$ 0)

M2 There is only one person in this house who has no children living in the house.... please check.
V3 ! (relat $==1 \& \&$ (roster_pp.Count $(y=>(y$. relat $==3$ \&\& y.sex== 1))>=1) \&\& boys_live_hh == 0)

M3 Cannot be 0 - this person is the Head and has Son living in the house
V4 ! (relat $==8 \& \&$ (roster_pp.Count ( $y=>(y$. relat $==1$ \&\& y.sex== 1) $)==1$ ) \&\& boys_live_hh == 0)

M4 This person is the Mother of Male Head, so this cannot be 0
V5 ! (relat $==9$ \&\& (roster_pp.Count ( $y=>(y . r e l a t==2 ~ \& \& y . s e x==$ 1)) $==1$ ) \&\& boys_live_hh == 0)

M5 This person is the Mother of Male Spouse, so this cannot be 0
V6 roster_pp.Count ( $\mathrm{x}=>\mathrm{x}$.sex==1 \&\& x .age<=(age-12)) >= boys_ live_hh
M6 Number is more than number of males in the household roster which are aged 12 years younger than this woman - Please check and confir m

603b. How many boys has \%rostertitle\% ever given birth to that were born alive and live elsewhere?

W1 boys_e1sewhere.InRange $(0,15)$
M1 Number of boys seems unrealistic, please confirm.
603c. How many boys has \%rostertitle\% ever bumeric: INTEGER boys_not_alive given birth to that were born alive who have died? (include adult children)

W1 boys_not_alive.InRange $(0,15)$
M1 Number of boys seems unrealistic, please confirm.
V2 new[]\{boys_live_hh, boys_elsewhere,boys_not_alive\}.Sum()= =boys_ever_born
M2 Total boys in F3a, F3b and F3c should equal \%boys_ever_born\% in F2a

| 604. How many girls has \%rostertitle\% ever | NUMERIC: INTEGER |
| :--- | :--- | given birth to that were born alive?

E ever_given_births == 1
W1 girls_ever_born.InRange $(0,15)$
M1 Number of girls seems high, please confirm.
V2 ! (relat $==8 \& \&$ (roster_pp.Count ( $y=>(y$. relat $==1$ \&\& y.sex== 2) $)==1$ ) $\& \&$ self $==0$ )

M2 This cannot be 0 as this person is mother of female Head
V3 ! (relat $==9$ \&\& (roster_pp.Count $(y=>(y . r e) a t==2$ \&\& y.sex== 2)) $==1$ ) \&\& self $==0$ )

M3 This cannot be 0 as this person is mother of female Spouse
V4 ! (relat $==1$ \&\& (roster_pp.Count ( $y=>$ (y.relat $==3$ \&\& y.sex== 2)) $>=1$ ) \&\& self $==0$ )

M4 This cannot be 0 as this person is Female Head and has Daughter in th e house

## MODULE 6: FERTILITY AND MORTALITY / FERTILITY AND MORTALITY

 GIRLS EVER BORNE ever_given_births == $1 \& \&$ girls_ever_born > 0

604a. How many girls has \%rostertitle\% ever
given birth to that were born alive and live in this household?

-     -         -             -                 -                     -                         -                             -                                 -                                     -                                         -                                             -                                                 -                                                     -                                                         -                                                             -                                                                 -                                                                     -                                                                         -                                                                             -                                                                                 -                                                                                     -                                                                                         -                                                                                             -                                                                                                 -                                                                                                     -                                                                                                         -                                                                                                             -                                                                                                                 -                                                                                                                     - 

W1 girls_1ive_hh.InRange $(0,15)$
M1 Number of girls seems unrealistic, please confirm.
V2 ! ((roster_pp.Count $(x=>x . r e l a t>=1)==1) \& \&$ girls_live_hh ! = 0 )
M2 There is only one person in this house who has no children living in the house.... please check.
V3 ! (relat $==1 \& \&$ (roster_pp.Count $(y=>(y$. relat $==3$ \&\& y.sex== 2)) $>=1$ ) \&\& girls_live_hh == 0)

M3 This person is the Head and has Daughter living in the house
V4 ! (relat $==8 \& \&$ (roster_pp.Count ( $y=>$ (y.relat $==1$ \&\& y.sex== 2) $)==1$ ) \&\& girls_1ive_hh $==0$ )

M4 This person is the Mother of Female Head, so this cannot be 0
V5 ! (relat $==9$ \&\& (roster_pp.Count ( $y=>(y . r e l a t==2 ~ \& \& ~ y . s e x==$ 2) $)==1$ ) \&\& girls_live_hh == 0)

M5 This person is the Mother of Female Spouse, so this cannot be 0
V6 //COUNT NUMBER OF FEMALES AGED 12 YEARS YOUNGER THAN RES PONDENT roster_pp.Count ( $\mathrm{x}=>\mathrm{x} . \mathrm{sex}==2$ \&\& x .age<=(age-12)) >= girls_live_hh
M6 Number is more than number of females in the household roster whic $h$ are aged 12 years younger than this woman - Please check and confi rm.

604b. How many girls has \%rostertitle\% ever given birth to that were born alive and live elsewhere?

W1 girls_elsewhere.InRange $(0,15)$
M1 Number of girls seems unrealistic, please confirm.
604c. How many girls has \%rostertitle\% ever given birth to that were born alive who have died? (include adult children)

W1 girls_not_alive.InRange $(0,15)$
M1 Number of girls seems unrealistic, please confirm.
V2 new[]\{girls_1ive_hh,girls_elsewhere,girls_not_alive\}. Sum ()==girls_ever_born

M2 Total girls in F4a, F4b and F4c should equal \%girls_ever_born\% in F2b

STATIC TEXT
E ever_given_births == 1
Last Child Information

| 605. Which MONTH and YEAR was |
| :--- | :--- | :--- |
| \%rostertitle\%'s last child born, even if the child |
| died soon after birth? |$\quad$ TEXT $\quad$ last_chi ld_mmyyyy

608. Which MONTH and YEAR did

I Enter Month \& Year in MM/YYYY format Enter 99/YYYY if Month is unk nown Try and get an estimated Year of Birth
E last_child_alive == 2
V1 new DateTime( Convert.ToInt32(self.Substring(3,4)), Conv ert.ToInt32(self.Substring $(0,2)$ ), 1) $>=$ new DateTime( Co nvert.ToInt32(last_child_mmyyyy.Substring(3,4)), Conver And 50 other symbols [3]
M1 This is not possible. The last child was born \%last_child_mmyyyy\%. Plea se confirm.

MODULE 6: FERTILITY AND MORTALITY / FERTILITY AND MORTALITY
LAST CHILD INFORMATION
E ever_given_births == 1

STATIC TEXT
E unanswered_sec6>0

## ATTENTION YOU HAVE \%unanswered_sec6\% UNANSWERED QUESTIONS REMAINING IN THIS SECTION!

Only continue if you are fine with this.

| VARIABLE | DOUBLE | unanswered_sec6 |
| :--- | :---: | :---: |
| NumberUnansweredQuestions(sec_6) |  |  |

## 701. Which type of living quarters does this

 household live in?I Include all apartments, flats, etc.,.

| SINGLE-SELECT |
| :--- | :--- |$\quad$ bui lding

E type_dwelling == 97

| 703. In which year was this dwelling | NUMERIC: INTEGER year_built |
| :--- | :--- | constructed?

I Please record year in YYYY format.
V1 self.InRange $(1950,2021)$ || self==9997
M1 Year is a bit out of range, please confirm.
704. What is the MAIN material of the floor?
$01 \bigcirc \begin{aligned} & \text { Owned by you or someone in } \\ & \text { this HH with a mortgage or } \\ & \text { loan }\end{aligned}$
02 Owned by you or someone in the HH free and clear
$03 \bigcirc$ Rented
04 O Rent from Public Rental Board
05 O Occupied without payment
06 O Other arrangement with owner
97 O Other tenure

TEXT
other_tenure

INTEGER
year_built

SPECIAL VALUES
9997 Don't know

| SINGLE-SELECT | floor |  |
| :--- | :--- | :--- |
| 01 | Wood |  |
| 02 | Wasonite |  |
| 03 | Metal/iron/aluminium |  |
| 04 | M Concrete/cement/bricks |  |
| 05 | Traditional materials |  |
| $06 \bigcirc$ | Tent |  |
| 97 | Other materials of floor |  |


| 704_oth.Other description of floor | TEXT | floor_other |
| :---: | :---: | :---: |
| E floor $==97$ |  |  |
| 705. What is the MAIN material of the roof? | SINGLE-SELECT Wood Metal/iron/aluminium Concrete/cement/bricks Traditional materials Tent Other materials of roof | roof |
| 705_oth. Other description of roof roof $=97$ | text $\qquad$ | roof_other |
| 706. What is the MAIN material of guttering? | SINGLE-SELECT No guttering Asbestos Tin / Aluminium <br> 04 Plastic (PVC) <br> Improvised <br> 97 Other materials of guttering | guttering |
| 706_oth.Other description of guttering guttering==97 | text | gutter_other |
| 706a. What is the condition of the guttering guttering.InList( $2,3,4,5,97$ ) | SINGLE-SELECT Fully working <br> 02 Needs repair <br> 03 Needs replacement | gutter_condition |
| 707. What is the MAIN material of the outer walls? | SINGLE-SELECT <br> 01 O Wood Masonite Metal/iron/aluminium Concrete/cement/bricks Traditional materials Tent Other wall material | material_wal1s |
| 707_oth.Other description of walls material_walls == 97 | text $\qquad$ | wall_other |


| 708. What is the MAIN source of drinking water for members of your household? | SINGLE-SELECT <br> 01 ○ Public Piped Water inside dwelling <br> Public Piped Water outside dwelling <br> Public tap/standpipe <br> Piped water to neighbor <br> Dug well - protected Dug well - unprotected Rainwater- own tank - tap inside dwelling Rainwater-own tank - tap outside dwelling Communal tank <br> Communal standpipe Vendor - provided/bottled water | drink_water |
| :---: | :---: | :---: |
| 708_oth. Other description of drinking water drink_water==97 | TEXT | drinkwater_other |
| 709. What is the MAIN source of water used by your household for cooking and personal hygiene? <br> Example of personl hygiene include handwashing, brushing teeth etc. | SINGLE-SELECT <br> 01 〇 Public piped water inside dwelling Public piped water outside dwelling Public tap/standpipe Piped water to neighbor Dug well - protected Dug well - unprotected Rain water: own tank - tap inside dwelling Rain water: own tank - tap outside dwelling <br> 09 ○ Communal tank <br> Communal standpipe <br> Vendor - provided/bottled water <br> Other source of water for cooking | cook_water |
| 709_oth. Other description of cooking water cook_water==97 | TEXT | cookwater_other |
| 710. Is downpipe connected to storage tank? | SINGLE-SELECT <br> 01 O No downpipe Connected <br> 03 Disconnected | downpipe |
| 710a. What is the condition of the downpipe? downpipe.InList $(2,3)$ | SINGLE-SELECT Fully working <br> 02 Needs repair <br> 03 Needs replacement | downpipe_condition |

SINGLE-SELECT
$01 \bigcirc$ No supply storage
$02 \bigcirc$ Concrete
$03 \bigcirc$ Aluminium/ Galvanised iron
$04 \bigcirc$ Plastic
$05 \bigcirc$ Fibreglass
$06 \bigcirc$ Barrel

|  | ```03 \bigcirc Aluminium/ Galvanised iron 04``` <br> ```Plastic \\ Fibreglass \\ 06 ``` <br> ```Barrel ``` |  |
| :---: | :---: | :---: |
| 711a. What is the capacity of the household water storage tank? <br> E material_watertank.InRange(2,6) | SINGLE-SELECT <br> 01 O Cistern (tank) less than 3,000 litres 3,000-5,000 litres cistern 5,000-10,000 litres cistern $10,000+$ litres cistern | capacity_watertank |
| 712. Does this household main water supply dry up? | SINGLE-SELECT <br> 01 O Never Sometimes <br> 03 Frequently | water_dry |
| 713. Does this household share its main water supply with other households? | single-Select <br> 01 Yes <br> 02 No | water_share |
| 714. Where does the water from this household come from during periods when water is scarce? | SINGLE-SELECT Ground water Surface water (e.g. lagoon) Surface water (cave) Seawater <br> 97 Other sources | water_source |
| 714_oth. Other description of water source E water_source == 97 | text | watersource_other |
| 715. What kind of toilet facility do members of your household usually use? | SINGLE-SELECT Flush to piped sewer system Flush to septic tank Flush to pit latrine Flush to somewhere else Pit latrine with slab <br> Pit latrine without slab - open pit Water sealed <br> Shared toilet No facility, beach, bush etc. Other facility | toilet_facility |
| 715_oth. Other description of toilet E toilet_facility $=97$ | TEXT | toilet_other |
| 715a. Do you share this toilet facility with other households? | single-select <br> 01 Yes <br> 02 No | share_toilet |



## STATIC TEXT

720. How many prepaid meter does the household have, which is....?


## MODULE 7: HOUSING

HOUSEHOLD GOODS - TRANSPORT
723. Does your household have any of the following transportation goods?

I Note: only for those in GOOD WORKING CONDITION
V1 self.Missing.Length $==0$
M1 All categories have to be filled

| MULTI-SELECT: YES/NO | transport_goods |
| :---: | :---: |
| $01 \square / \square$ Car |  |
| $02 \square / \square$ Truck |  |
| $03 \square / \square$ Van |  |
| $04 \square / \square$ Motor bike |  |
| $05 \square / \square$ Scooter |  |
| $06 \square / \square$ Bicycle |  |
| $07 \square / \square$ Outboard motor boat |  |
| $08 \square / \square$ Canoe-outrigger/paddle |  |




724 g . How many solar panels?
E appliance_goods.Yes.Contains(7)
V1 self != 0
M1 No. cannot be 0
W2 self < 9
M2 No. seems high, please confirm.

| 724h. How many Televisions? |  |
| :--- | :--- |
| NUMERIC: INTEGER |  |

E appliance_goods.Yes.Contains(8)
V1 self !=0
M1 No. cannot be 0
W2 self < 4
M2 No. seems high, please confirm.
724i. How many electric kettle?
E appliance_goods.Yes.Contains(9)
V1 self != 0
M1 No. cannot be 0
W2 self < 4
M2 No. seems high, please confirm.
724j. How many Iron? $\quad$ NUMERIC: INTEGER $\quad$ iron

E appliance_goods.Yes.Contains(10)
V1 self != 0
M1 No. cannot be 0
W2 self < 4
M2 No. seems high, please confirm.
724k. How many Ovens?
E appliance_goods.Yes.Contains(11)
V1 self != 0
M1 No. cannot be 0
W2 self < 4
M2 No. seems high, please confirm.
724I. How many air condition?
E appliance_goods.Yes.Contains(12)
V1 self != 0
M1 No. cannot be 0
W2 self < 6
M2 No. seems high, please confirm.

MODULE 7: HOUSING

## HOUSEHOLD GOODS - TECHNOLOGY AND COMMUNICATION

725. Does your household have any of the following technology or communication goods?

I Note: only for those in GOOD WORKING CONDITION
V1 self.Missing.Length $==0$
M1 All categories have to be filled


MODULE 7: HOUSING

## HOUSEHOLD INCOME SOURCES

726. What are the sources of income your household received in the last 12 months (between September 2020 and August 2021)?

V1 self.Length > 1 ? !self.Contains(0) : true
M1 Cannot chose 'None' with any other codes

| MULTI-SELECT | inc_source |
| :---: | :---: |
| $00 \square$ None |  |
| $01 \square$ Wages and salary |  |
| $02 \square$ Income from own business |  |
| ```03 \square Sale of products (crops, fish, handicrafts)``` |  |
| $04 \square$ Rental income from land lease |  |
| $\begin{aligned} 05 \square \\ \text { Rental income from } \\ \text { house/flats rented out } \end{aligned}$ |  |
| 06 Remittances from anyone not on HH roster or a HH member travelling overseas |  |
| $07 \square$ Pension or retirement fund |  |
| $97 \square$ Other income sources |  |

$\qquad$

MODULE 7: HOUSING
CLIMATE CHANGE AND ENVIRONMENT


| 729b. Why did you not take any preventative |  |
| :--- | :--- |
| measures in the last 10 years? | multi-SELECT |
| E prevent_measure ==2 | $01 \quad \square$ There was nothing we could |
| do |  |

MODULE 7: HOUSING
HOUSEHOLD MEMBERS NO LONGER LIVING IN THE HOUSEHOLD

| 730. Did this HH have members in the last 3 |
| :--- | :--- | :--- |
| years who are no longer living in this HH? |

MODULE 7: HOUSING / HOUSEHOLD MEMBERS NO LONGER LIVING IN THE HOUSEHOLD
Roster: MEMBERS WHO NO LONGER LIVE IN THIS HOUSEHOLD
generated by list question member_name
hhmember_1eft

| 731a. What is the Sex of \%rostertitle\% | SINGLE-SELECT <br> 01 Male <br> 02 Female | sex_member |
| :---: | :---: | :---: |
| 731b. What is the Age of \%rostertitle\% | NUMERIC: INTEGER | age_member |
| 731c. What is the reason of \%rostertitle\%'s absence? | SINGLE-SELECT <br> 01 Passed away <br> 02 Living elsewhere in the Marshalls Migrate to US mainland Migrate to Hawaii Migrate to Guam <br> 06 Back to home country Education <br> 97 Other reason of absence | reason_left |
| 731c_oth. Other reason of absence | TEXT | other_reason |
| reason_left == 97 |  |  |

731d. In which country did \%rostertitle\% died ?
E reason_1eft==1

SINGLE-SELECT

01 O In the country (RMI)
02 U USA
03 O New Zealand
04 O Australia
05 O Tonga
06 O Samoa
07 O Fiji
08 O Vanuatu
09 Other Pacific Island countries
10 O Other countries outside the Pacific

731e. What is \%rostertitle\%'s year of departure?

SINGLE-SELECT
departure_year
$01 \bigcirc 2018$
$02 \bigcirc 2019$
$03 \bigcirc 2020$
$04 \bigcirc 2021$

STATIC TEXT
E unanswered_sec7>0
ATTENTION YOU HAVE \%unanswered_sec7\% UNANSWERED QUESTIONS REMAINING IN THIS SECTION!

Only continue if you are fine with this.

| VARIABLE | DOUBLE |
| :--- | :--- |
| NumberUnansweredQuestions $\left(\sec \_7\right)$ |  |

## MODULE 8: AGRICULTURE AND FISHING

```
E hhtype==1 && occupancy==1
```

801. Has any member of this HH conducted, on own account, any of the below activities in the last 12 months?

V1 self.Missing.Length $==0$
M1 All Yes/No categories have to be asked and answered !!!
ownacct_activity
$01 \square / \square$ Growing food crops
$02 \square / \square$ Growing fruits
$03 \square / \square$ Raising livestock
$04 \square / \square$ Fishing
$05 \square / \square$ Noddybird Catch
$06 \square / \square$ Production of handicrafts

MODULE 8: AGRICULTURE AND FISHING GROWING FOOD CROPS

E ownacct_activity. Yes.Contains(1)

| 801101. Has this household grown any of the | MULTI-SELECT: YES/NO | crop_list |
| :---: | :---: | :---: |
| following crops in the last 12 months? | $01 \square / \square$ Cassava |  |
| self.Missing.Length $==0$ | $02 \square / \square$ Sweet potatoes |  |
| All Yes/No categories have to be asked and filled | $03 \square / \square$ Cucumber |  |
| ownacct_activity.Yes.Contains(1) \&\& self.Yes.Length $!=0$ | $04 \square / \square$ Cabbage |  |
| At least one category has to be a 'Yes'. They cannot be all 'No'. | $05 \square / \square$ Egg plant |  |
|  | $06 \square / \square$ Cherry tomato |  |
|  | $07 \square / \square$ Pumpkin |  |
|  | $08 \square / \square$ Watercress |  |
|  | $09 \square / \square$ Long beans |  |
|  | $10 \square / \square$ Chilli |  |
|  | $97 \square / \square$ Other crops |  |

801101 oth. How many OTHER crops do you NUMERIC: INTEGER othercrop num grow in the last 12 months?


E crop_1ist.Yes.Contains(97) \&\& othercrop_num>=2 \&\& IsAnsw ered(other_crop1)

801101_oth3. Specify the 3rd OTHER food crop?

E crop_1ist.Yes.Contains(97) \&\& othercrop_num>=3 \&\& IsAnsw ered(other_crop2)
801102. What is the purpose of growing the food crops?

I Customary practices includes preserve of traditional knowledge and sk ills of planting and cultivation, preserve of traditional plants and crops f or food in different festive events, provide raw materi And 96 other symbols [4]

01 O Only for home consumption
02 O Mainly home consumption, but some sale
${ }_{03}$ O Only for sale
04 O Mainly sale, but some home consumption
97 O Other (e.g. customary)

MODULE 8: AGRICULTURE AND FISHING GROWING FRUIT
E ownacct_activity. Yes.Contains(2)
801201. Has this household grown any of the following fruits in the last 12 months?

```
self.Missing.Length == 0
```

M1 All Yes/No categories have to be asked and filled
V2 ownacct_activity.Yes.Contains(1) \&\& se1f.Yes.Length != 0

| MULTI-SELECT: YES/NO |  | fruit_list |
| :---: | :---: | :---: |
| $01 \square / \square$ | Paw Paw |  |
| $02 \square / \square$ | Sweet melon |  |
| $03 \square / \square$ | Pandanaus |  |
| $04 \square / \square$ | Pineapple |  |
| $05 \square / \square$ | Bread fruit |  |
| $06 \square / \square$ | Mango |  |
| $07 \square / \square$ | Lime |  |
| $08 \square / \square$ | Avacado |  |
| $09 \square / \square$ | Guava |  |
| $10 \square / \square$ | Vi |  |
| $11 \square / \square$ | Dragon fruit |  |
| $12 \square / \square$ | Soursup |  |
| $13 \square / \square$ | Bananas |  |
| $14 \square / \square$ | Dwarf coconuts |  |
| $97 \square / \square$ | Other fruits |  |

NUMERIC: INTEGER otherfruit_num grow in the last 12 months?

E crop_list.Yes.Contains(97)
self.InRange $(1,3)$
Number of OTHER crops should be between 1-3

| 801201_oth1. Specify the 1st OTHER fruit? | TEXT | other_fruit1 |
| :--- | :--- | :--- |

E fruit_list.Yes.Contains(97) \&\& otherfruit_num.InRange(1, 3)


01 O Only for home consumption
02 〇 Mainly home consumption, but some sale
03 O Only for sale
04 O Mainly sale, but some home consumption
05 O Other (e.g. customary)

MODULE 8: AGRICULTURE AND FISHING
RAISING LIVESTOCK
E ownacct_activity. Yes.Contains(3)

| 801301. Is any member of the Household | multi-select: yes/no | livestock_1ist |
| :---: | :---: | :---: |
| currently raising any of the following | $01 \square / \square$ Pigs |  |
| LIVESTOCK? | $02 \square / \square$ Chicken |  |
| self.missing.Length $==0$ | $03 \square / \square$ Ducks |  |
| All Yes/No categories have to be asked and filled ownacct_activity.Yes.Contains(2) \& self.Yes.Length != 0 At least one category has to be a 'Yes'. They cannot be all 'No'. | $99 \square / \square$ Others (specify) |  |
| 801301_oth. How many OTHER livestocks are you currently raising? | NUMERIC: INTEGER | otherlvstck_num |
| livestock_1ist.Yes.Contains(99) self.InRange $(1,3)$ |  |  |
| Number of OTHER crops should be between 1-3 |  |  |
| 801301_oth1. Specify the 1st OTHER livestock raised? | TEXT | other_7ivestock1 |
| livestock_list.Yes.Contains(99) \&\& otherlvstck_num.InRan ge(1,3) |  |  |
| 801301_oth2. Specify the 2nd OTHER livestock raised? | TEXT | other_7ivestock2 |
| livestock_list.Yes.Contains(99) \&\& otherlvstck_num>=2 \& \& IsAnswered (other_livestock1) |  |  |
| 801301_oth3. Specify the 3rd OTHER livestock raised? | TEXT | other_7ivestock3 |
| livestock_list.Yes.Contains(99) \&\& otherlvstck_num>=3 \& \& IsAnswered (other_livestock2) |  |  |
| 8013011. How many PIGS do you have in your holding? | NUMERIC: INTEGER | local_pigs |


| 8013012. How many CHICKENS do you have in | NUMERIC: INTEGER |
| :--- | :--- |


|  |  |  |
| :--- | :--- | :--- |
| 8013013. How many DUCKS do you have in | NUMERIC: INTEGER crossbreed_chickens |  |

NUMERIC: INTEGER
other_livestock

V1 self.InRange $(1,1000)$
M1 Number of local pigs should be between 1-1000 your holding?

E livestock_list.Yes.Contains(2)
V1 self.InRange (1,1000)
M1 Number of local chickens should be between 1-1000 your holding?

E livestock_list.Yes.Contains(3)
V1 self.InRange $(1,1000)$
M1 Number of crossbreed chickens should be between 1-1000
8013014. How many OTHER livestock do you
have in your holding?
E livestock_list.Yes.Contains(99)
V1 self.InRange $(1,1000)$
M1 Number of other livestock should be between 1-1000
801301. Is any member of the Household currently raising any of the following LIVESTOCK?

V1 self.Missing.Length == 0
M1 All Yes/No categories have to be asked and filled
V2

V1 self.InRange (1,3)
M1 Number of OTHER crops should be between 1-3

801301_oth1. Specify the 1st OTHER livestock

E livestock_list.Yes.Contains(99) \&\& other1vstck_num.InRan ge $(1,3)$

801301_oth2. Specify the 2nd OTHER livestock
livestock_list.Yes.Contains(99) \&\& otherlvstck_num>=2 \&\& IsAnswered(other_livestock1)

801301_oth3. Specify the 3rd OTHER livestock

E livestock_list.Yes.Contains(99) \&\& otherlvstck_num>=3 \& \& IsAnswered (other_livestock2)
8013011. How many PIGS do you have in your holding?
livestock_list.Yes.Contains(1)
8013012. How many CHICKENS do you have in
8013013. How many DUCKS do you have in

NUMERIC: INTEGER
crossbreed_chickens

801302．What is the purpose of raising livestocks？

I Customary practices includes preserve of traditional knowledge and sk ills of planting and cultivation，preserve of traditional plants and crops f or food in different festive events，provide raw materi And 96 other symbols［5］

SINGLE－SELECT livestock＿purpose

01 O Only for home consumption
02 〇 Mainly home consumption，but some sale
03 O Only for sale
04 〇 Mainly sale，but some home consumption
05 O Other（e．g．customary）

SINGLE－SELECT
801a．What is the total area of all the land used for agriculture purposes？

E ownacct＿activity．Yes．ContainsAny（1，2，3）
$01 \bigcirc$ Less than 100 square meters （Smaller than a tennis or volleyball court）
02 ○ Between 100－7，000 square meters（Bigger than a tennis court，but smaller than a rugby field）
03 ○ Between 7000－21，000 square meters（Bigger than a rugby field，but less than the size of 3 rugby fields）
04 〇 More than 21，000 square meters（Bigger than 3 rugby fields）

MODULE 8：AGRICULTURE AND FISHING
FISHING
E ownacct＿activity．Yes．Contains（4）

| 801401．Has any member of this HH | MULTI－SELECT：YES／NO fish＿method |
| :---: | :---: |
| conducted，on own account，any of the fishing methods in the last 12 months？ | ```01 \square/\square Collecting on ocean flat (by hand) 02\square/\square Collecting on reef flat (by hand)``` |
| Please read out each category and record the answer－yes or no self．missing．Length $==0$ | $\begin{aligned} & 03 \square / \square \text { Offshore fishing (hook \& line) } \\ & 04 \square / \square \text { Offshore fishing (spear) } \end{aligned}$ |
| All Yes／No categories have to be answered |  |
| 801402．What is the purpose of fishing？ | Only for home consumption <br> Mainly home consumption，but some sale <br> Only for sale consumption |
| 801403．Has any household member utilized the following mode for fishing in the last 12 months？ |  |
| Please read out each category and record the answer－yes or no self．missing．Length $==0$ <br> All Yes／No categories have to be answered | $03 \square / \square$ Shore based（no bed） |



| 8014066. How many OTHER FISHING BOATS does the household own? | NUMERIC: INTEGER | other_boat |
| :---: | :---: | :---: |
| E fish_boat.Yes.Contains(6) <br> V1 self < 4 <br> M1 Number seems high, plese confirm! |  |  |
| 801501. What is the purpose of involving in NODDYBIRD CATCH? <br> E ownacct_activity.Yes.Contains(5) | SINGLE-SELECT Only for home consumption <br> 02 Mainly home consumption, but some sale Only for sale Mainly sale, but some home consumption Other (e.g. customary) | noddybird |
| 801601. What is the purpose of producing HANDICRAFTS? <br> I Customary practices include fan, mat, coconut oil as a gift for festive e vent, dancing costumes, gifts/soveniers etc <br> E ownacct_activity. Yes.Contains(6) | SINGLE-SELECT Only for home consumption <br> 02 Mainly home consumption, but some sale Only for sale Mainly sale, but some home consumption Other (e.g. customary) | handicraft |

static text
E unanswered_sec $8>0$

## ATTENTION YOU HAVE \%unanswered_sec8\% UNANSWERED QUESTIONS REMAINING IN THIS SECTION!

Only continue if you are fine with this.

| VARIABLE <br> NumberUnansweredQuestions(sec_8) | DOUBLE |
| :--- | :--- |

## MODULE 9: FIES (FOOD INSECURITY EXPERIENCE SCALE)

E hhtype==1 \&\& occupancy==1

STATIC TEXT

## "[Enumerator, Please read out:]

During the last 12 months (between November 2020 and October 2021), was there a time..."

| 901. .....you or others in your household | Single-SElect | fies1 |
| :---: | :---: | :---: |
| worried about not having enough food to eat | 01 O Yes |  |
| because of a lack of money or other | 02 O No |  |
|  | 98 O Do not know |  |
| During the last 12 months (between March 2020 and April 2021) | 99 O Refused to answer |  |
| 902. .....you or others in your household were | Single-select | fies2 |
| unable to eat healthy and nutritious food | 01 O Yes |  |
| because of a lack of money or other resources? | $02 \bigcirc$ No |  |
|  | 98 O Do not know |  |
| During the last 12 months (between March 2020 and April 2021) | $99 \bigcirc$ Refused to answer |  |

903. .....you or others in your household ate fies3 only a few kinds of foods because of a lack of money or other resources?

I During the last 12 months (between March 2020 and April 2021)
01 O Yes
02 O No
98 O Do not know
99 (Refused to answer
904. .....you or others in your household had to skip a meal because there was not enough money or other resources to get food?

I During the last 12 months (between March 2020 and April 2021)
905. .....you or others in your household ate less than you thought you should because of a lack of money or other resources?

I During the last 12 months (between March 2020 and April 2021)
$\qquad$
906. .....your household ran out of food because of a lack of money or other resources?

I During the last 12 months (between March 2020 and April 2021)
907. .....you or others in your household were hungry but did not eat because there was not enough money or other resources for food?

I During the last 12 months (between March 2020 and April 2021)

| SINGLE-SELECT | fies4 |  |
| :--- | :--- | :--- |
| 01 | O Yes |  |
| 02 O No |  |  |
| 98 O Do not know |  |  |
| 99 | Refused to answer |  |


| Single-SELECT | fies6 |  |
| :--- | :--- | :--- |
| 01 | O Yes |  |
| 02 O No |  |  |
| 98 | O Do not know |  |
| 99 | O Refused to answer |  |


| SINGLE-SELECT | fies7 |
| :--- | :--- |
| 01 〇 Yes |  |
| 02 O No |  |
| 98 | D Do not know |
| 99 | Refused to answer |

908. .....you or others in your household went without eating for a whole day because of a lack of money or other resources?

I During the last 12 months (between March 2020 and April 2021)

## SINGLE-SELECT

$01 \bigcirc$ Yes
02 ○ No
98 O Do not know
99 O Refused to answer

STATIC TEXT
E unanswered_sec9>0

## ATTENTION YOU HAVE \%unanswered_sec9\% UNANSWERED QUESTIONS REMAINING IN THIS SECTION!

Only continue if you are fine with this.

| VARIABLE | DOUBLE |
| :--- | :--- |
| NumberUnansweredQuestions(sec_9) |  |


| 10a. Record manually the dwelling location | GEOGRAPHY |
| :--- | :--- |
| using the map |  |
| Open the map, select the map corresponding to the EA \%EA\% and plot |  |
| the dwelling location on the map |  | hh1oc_man | photo |
| :--- |
| 10b. Please take a photo of the front of the |
| dwelling. FOLLOW THE RULES BELOW: |
| Take photo of the front of the dwelling: 1. House - take FULLVIEW of th <br> e front of the house, make sure entrance/door can be seen 2. Apartme <br> nts - take entrance to apartment block. One photo must be tak <br> And 115 other symbols [6] |

STATIC TEXT
E unanswered_sec $10>0$

## ATTENTION YOU HAVE \%unanswered_sec10\% UNANSWERED QUESTIONS REMAINING IN THIS SECTION!

Only continue if you are fine with this.

| VARIABLE <br> NumberUnansweredquestions(sec_10) | DOUBLE | unanswered_sec10 |
| :--- | :---: | :---: |

## APPENDIX A - VALIDATION CONDITIONS AND MESSAGES

[1] age: 205. What is <font color="blue"> \%rostertitle\%'s </font> age in completed years?
Validation Condition:
self.InRange $(0,110)$
Validation Message: Age must be between 0 and 110.
Validation Condition:
//Checking age against date of birth and Census Date - 1st December, 2021
self == 2021 - Convert.ToInt32 (dob.Substring (6,4)) \&\& (
(Convert.ToInt32 (dob.Substring $(6,4))<=2021$ \&\& Convert.ToInt32 (dob.Substring (3,2)).InRange (1,11)) ||
(Convert. ToInt32 (dob.Substring $(6,4))<=2021 \& \&$ Convert. ToInt32 (dob.Substring $(3,2))==12 \& \&$
Convert.ToInt32 (dob. Substring $(0,2))==1$ )
)
self $==2021$ - Convert.ToInt32 (dob.Substring (6,4)) - 1 \&\& (
(Convert.ToInt32 (dob. Substring $(6,4))<=2020 \& \&$ Convert. ToInt32 (dob. Substring $(3,2))==12 \& \&$
Convert. ToInt 32 (dob. Substring $(0,2)$ ). InRange $(2,31)$ )
)
||
age $=2021$ - Convert.ToInt32 (dob.Substring $(6,4))$ \&\& (
(Convert.ToInt32 (dob.Substring (0,2))==99 || Convert.ToInt32 (dob.Substring (3,2))==99)
)
Validation Message: Age is inconsistent with the date of birth against the Census Night date, which is 31st October, 2021
[2] level_attended: 401a. What is the highest level of schooling that <font color="blue"> \%rostertitle\% </font> has attended? Validation Condition:
//IF OlDER THAN 3, PRESCHOOL + KINDERGARTE
(age>=3 \&\& self<=1) ||
//IF 6 YEARS OLD, YOU CAN HAVE ATTENDED ELEMENTARY
(age>=6 \&\& self<=2) ||
//IF 11 YEARS OLD, YOU CAN HAVE ATTENDED HIGH SCHOOL
(age>=11 \&\& self<=3) ||
//IF 16 YEARS OLD, YOU CAN HAVE ATTENDED Post-Secondary (non-teritary) \& TERTIARY
(age>=16 \&\& self>=4) ||
//OR ANY OTHER LEVEL WHICH WE CANT CHECK ANYWAY
self==6
Validation Message: This person is only \%age\% years old. It seems unlikely that he/she has attended \%level_attended\%. Please confirm.
[3] last_childdead_mmyyy: 608. Which MONTH and YEAR did <font color="blue"> \%rostertitle\%'s </font> last child die? Validation Condition:

```
new DateTime(
    Convert.ToInt32(self.Substring(3,4)),
    Convert.ToInt32(self.Substring(0,2))
    1)
    >=
    new DateTime(
    Convert.ToInt32(last_child_mmyyyy.Substring (3,4)),
    Convert.ToInt32(last_child_mmyyyy.Substring (0,2)),
    1)
```

Validation Message: This is not possible. The last child was born \%last_child_mmyyyy\%. Please confirm.

## APPENDIX B - INSTRUCTIONS

[1] buildingGPS: 105. GPS - ENUMERATOR: RECORD GPS HERE. FOLLOW THE RULES BELOW:
General rules: 1. GPS can not be taken inside a building. 2. When you turn the GPS/location mode on wait at least 1 minute before trying to take a location. You will get a validation error if the accuracy is not better than 20 m . Stand on the same spot and press the GPS button again. 3 . Try taking the GPS point in the front door. 4. Stand at least 30 m away from the wall of a building 5 . Make sure you can see the sky 6 . Don't stand under a tree unless there is no other option You will need to try at least a few times to capture the points.
[2] age: 205. What is <font color="blue"> \%rostertitle\%'s </font> age in completed years?
Age in completed years. Enter 0 for child under 1 year of age. Age range is $0-110$. Note that there is a check on the age against the Census Night date - December 1st, 2021. Anyone born after 1st of December in a particular year will have 1 less year of age. eg, date of birth 18 Dec 2000 will have age 20, whereas, date of birth 18March2000 will have age 21. For Missing day (99) or missing month (99), age is calculated by year (2021 minus year of birth)
[3] If7: 507. What is the main activity of the place where <font color="blue"> \%rostertitle\% </font> work(s)? Write the main activity of the establishment and main products or services provided -eg. [Police Department -public safety; Restaurant preparing and serving meals; Transport company -long distance transport of goods]
[4] crop_purpose: 801102 . What is the purpose of growing the food crops?
Customary practices includes preserve of traditional knowledge and skills of planting and cultivation, preserve of traditional plants and crops for food in different festive events, provide raw materials for local medicine, local buildings/ local architectural arts, craftmanship and handicrafts)
[5] livestock_purpose: 801302 . What is the purpose of raising livestocks?
Customary practices includes preserve of traditional knowledge and skills of planting and cultivation, preserve of traditional plants and crops for food in different festive events, provide raw materials for local medicine, local buildings/ local architectural arts, craftmanship and handicrafts)
[6] photo: 10b. Please take a photo of the front of the dwelling. FOLLOW THE RULES BELOW:
Take photo of the front of the dwelling: 1. House - take FULLVIEW of the front of the house, make sure entrance/door can be seen 2. Apartments - take entrance to apartment block. One photo must be taken for EVERY apartment in the block. 3. Prison - take the front/entrance. 4. Hotel/Motel - take the front/entrance.

## APPENDIX C — CATEGORIES

[1] EA: 102. Select EA number
Categories: 101: 101-Yaren EA 1, 102:102-Yaren EA 2, 103:103-Yaren EA 3, 201:201-Boe EA 1, 202:202-Boe EA 2, 203:203-Boe EA 3, 204 : 20 4-Boe EA 4, 301:301-Aiwo EA 1, 302 : 302-Aiwo EA 2, 303:303-Aiwo EA 3, 304:304-Aiwo EA 4, 305 :305-Aiwo EA 5, 401:401-Buada EA 1, 402 : 4 02-Buada EA 2, 403: 403-Buada EA 3, 501:501-Denigomodu EA 1, 502 :502-Denigomodu EA 2, 603:603-Nibok EA 1, 604:604-Nibok EA 2, 701: 701-Uaeboe EA 1, 702 : 702-Uaeboe EA 2, 801: 801-Baitsi EA 1, 802 : 802-Baitsi EA 2, 803:803-Baitsi EA 3, 901:901-Ewa EA 1, 902 : 902-Ewa EA 2, 1001: 1001-Anetan EA 1, 1002:1002-Anetan EA 2, 1003:1003-Anetan EA 3, 1101:1101-Anabar EA 1, 1102:1102-Anabar EA 2, 1201: 1201-Ij uw EA 1, 1301:1301-Anibare EA 1, 1401:1401-Meneng EA 1, 1421:1421-Meneng EA 2A, 1422:1422-Meneng EA 2B, 1403:1403-Meneng EA 3, 1404:1404-Meneng EA 4, 1405:1405-Meneng EA 5, 1406:1406-Meneng EA 6, 1407:1407-Meneng EA 7, 1501:1501-Location EA 1, 1502:1502 -Location EA 2, 1503:1503-Location EA 3, 1504:1504-Location EA 4, 1505:1505-Location EA 5, 1506:1506-Location EA 6
[2] grade_completed: 401b. What is the highest grade <font color="blue"> \%rostertitle\% </font> completed at this level?
Categories: 0: Pre-school, 10 : Kindergarten, 21: Primary - Year 1, 22 : Primary - Year 2, 23: Primary - Year 3, 24 : Primary - Year 4, 25 : Primary - Y ear 5, 26: Primary - Year 6, 27 : Primary - Year 7, 28 : Primary - Year 8, 31: Secondary - Year 9, 32 : Secondary - Year 10, 33: Secondary - Year 11, 34 : Secondary - Year 12, 41:TVET - Year 1, 42 :TVET - Year 2, 43 :TVET - Year 3, 51: Certificate, 52 :Diploma, 53: Bachelor's degree, 54 : Master' s degree, 55: Other professional degree, 56: Doctorate
[3] level_attending: 402b. At this level, which grade is <font color="blue"> \%rostertitle\% </font> attending during the current school year? Categories: 0 : Pre-school, 10 : Kindergarten, 21 : Primary - Year 1, 22 : Primary - Year 2, 23 : Primary - Year 3, 24 : Primary - Year 4, 25 : Primary - Y ear 5, 26: Primary - Year 6, 27: Primary - Year 7, 28 : Primary - Year 8, 31: Secondary - Year 9, 32 : Secondary - Year 10, 33 : Secondary - Year 11, 34 :Secondary - Year 12, 41 :TVET - Year 1, 42 :TVET - Year 2, 43 :TVET - Year 3, 51:Certificate, 52 :Diploma, 53 : Bachelor's degree, 54 : Master' s degree, 55: Other professional degree, 56: Doctorate
[4] If6a: 506a. Please search and code (ISCO)
Categories: 1111:Legislators, 1112:Senior government officials Minister, 1113:Traditional chiefs and heads of village Kaupule, 1114:Senior of ficials of special-interest organizations Consulate, 1120: Managing directors and chief executives, 1211: Finance managers, 1212: Human reso urce managers, 1213 : Policy and planning managers, 1219: Business services and administration managers not elsewhere classified, 1221:Sal es and marketing managers, 1222 : Advertising and public relations managers, 1223: Research and development managers, 1311: Agricultural and forestry production managers, 1312 : Aquaculture and fisheries production managers, 1321: Manufacturing managers, 1322 : Mining mana gers, 1323 : Construction managers, 1324:Supply, distribution and related managers, 1330:Information and communications technology servic e managers, 1341 : Child care services managers, 1342 : Health services managers, 1343 : Aged care services managers, 1344 : Social welfare managers, 1345 : Education managers Principal, 1346 : Financial and insurance services branch managers, 1349 : Professional services manage rs not elsewhere classified, 1411: Hotel managers, 1412 : Restaurant managers, 1420: Retail and wholesale trade managers, 1431: Sports, recr eation and cultural centre managers, 1439: Services managers not elsewhere classified, 2111: Physicists and astronomers, 2112 : Meteorologis ts, 2113 : Chemists, 2114 : Geologists and geophysicists, 2120 : Mathematicians, actuaries and statisticians, 2131: Biologists, botanists, zoologist s and related professionals, 2132 : Farming, forestry and fisheries advisers, 2133 : Environmental protection professionals, 2141: Industrial and production engineers, 2142 : Civil engineers, 2143: Environmental engineers, 2144: Mechanical engineers, 2145: Chemical engineers, 2146: Mi ning engineers, metallurgists and related professionals, 2149: Engineering professionals not elsewhere classified, 2151: Electrical engineers, 2 152: Electronics engineers, 2153 :Telecommunications engineers, 2161: Building architects, 2162 : Landscape architects, 2163 : Product and gar ment designers, 2164 :Town and traffic planners, 2165: Cartographers and surveyors, 2166: Graphic and multimedia designers, 2211: Generali st medical practitioners, 2212:Specialist medical practitioners, 2221: Nursing professionals, 2222 : Midwifery professionals, 2230:Traditional a nd complementary medicine professionals, 2240 : Paramedical practitioners, 2250 :Veterinarians, 2261:Dentists, 2262 : Pharmacists, 2263 : Envi ronmental and occupational health and hygiene professionals, 2264 : Physiotherapists, 2265 : Dieticians and nutritionists, 2266: Audiologists and speech therapists, 2267 : Optometrists and ophthalmic opticians, 2269: Health professionals not elsewhere classified, 2310 : University and high er education teachers, 2320:Vocational education teachers, 2330 : Secondary education teachers, 2341: Primary school teachers, 2342 : Early c hildhood educators, 2351: Education methods specialists, 2352 : Special needs teachers, 2353: Other language teachers, 2354: Other music tea chers, 2355: Other arts teachers, 2356: Information technology trainers, 2359:Teaching professionals not elsewhere classified, 2411: Accounta nts, 2412 : Financial and investment advisers, 2413: Financial analysts, 2421: Management and organization analysts, 2422: Policy administratio n professionals, 2423: Personnel and careers professionals, 2424:Training and staff development professionals, 2431: Advertising and marketi ng professionals, 2432 : Public relations professionals, 2433 : Technical and medical sales professionals (excluding ICT), 2434:Information and c ommunications technology sales professionals, 2511:Systems analysts, 2512 : Software developers, 2513 :Web and multimedia developers, 25 14: Applications programmers, 2519:Software and applications developers and analysts not elsewhere classified, 2521: Database designers a nd administrators, 2522 : Systems administrators, 2523: Computer network professionals, 2529: Database and network professionals not elsew here classified, 2611: Lawyers, 2612 : Judges, 2619: Legal professionals not elsewhere classified, 2621: Archivists and curators, 2622 : Librarians and related information professionals, 2631: Economists, 2632 : Sociologists, anthropologists and related professionals, 2633 : Philosophers, hist orians and political scientists, 2634 : Psychologists, 2635 : Social work and counselling professionals, 2636 : Religious professionals, 2641: Author $s$ and related writers, 2642 : Journalists, 2643 :Translators, interpreters and other linguists, 2651:Visual artists, 2652 : Musicians, singers and co mposers, 2653: Dancers and choreographers, 2654: Film, stage and related directors and producers, 2655 : Actors, 2656: Announcers on radio, television and other media, 2659: Creative and performing artists not elsewhere classified, 3111: Chemical and physical science technicians, 31 12 : Civil engineering technicians, 3113 : Electrical engineering technicians, 3114 : Electronics engineering technicians, 3115 : Mechanical enginee ring technicians, 3116: Chemical engineering technicians, 3117: Mining and metallurgical technicians, 3118: Draughtspersons, 3119: Physical a nd engineering science technicians not elsewhere classified, 3121 : Mining supervisors, 3122 : Manufacturing supervisors, 3123 : Construction su pervisors, 3131: Power production plant operators, 3132 : Incinerator and water treatment plant operators, 3133 : Chemical processing plant co ntrollers, 3134 : Petroleum and natural gas refining plant operators, 3135 : Metal production process controllers, 3139: Process control technicia ns not elsewhere classified, 3141: Life science technicians (excluding medical), 3142: Agricultural technicians, 3143: Forestry technicians, 3151: Ships' engineers, 3152 : Ships' deck officers and pilots, 3153 : Aircraft pilots and related associate professionals, 3154 : Air traffic controllers, 315 5:Air traffic safety electronics technicians, 3211: Medical imaging and therapeutic equipment technicians, 3212: Medical and pathology laborat ory technicians, 3213 : Pharmaceutical technicians and assistants, 3214 : Medical and dental prosthetic technicians, 3221 : Nursing associate pro fessionals, 3222 : Midwifery associate professionals, 3230 :Traditional and complementary medicine associate professionals, 3240 :Veterinary t echnicians and assistants, 3251: Dental assistants and therapists, 3252:Medical records and health information technicians, 3253: Community health workers, 3254 : Dispensing opticians, 3255 : Physiotherapy technicians and assistants, 3256 : Medical assistants, 3257 : Environmental and occupational health inspectors and associates, 3258:Ambulance workers, 3259: Health associate professionals not elsewhere classified, 3311 : Securities and finance dealers and brokers, 3312 : Credit and loans officers, 3313: Accounting associate professionals, 3314:Statistical, mathe matical and related associate professionals, 3315 :Valuers and loss assessors, 3321:Insurance representatives, 3322:Commercial sales repre
sentatives, 3323 : Buyers, 3324 :Trade brokers, 3331:Clearing and forwarding agents, 3332 : Conference and event planners, 3333 : Employmen t agents and contractors, 3334 : Real estate agents and property managers, 3339: Business services agents not elsewhere classified, 3341: Offi ce supervisors, 3342 : Legal secretaries, 3343:Administrative and executive secretaries, 3344 : Medical secretaries, 3351: Customs and border i nspectors, 3352: Government tax and excise officials Custom officer, 3353: Government social benefits officials, 3354 : Government licensing of ficials, 3355 : Police inspectors and detectives, 3359 : Regulatory government associate professionals not elsewhere classified Observer, 3411 : L egal and Related Associate Professionals, 3412 : Social work associate professionals, 3413 : Religious associate professionals, 3421 : Athletes an d sports players, 3422 : Sports coaches, instructors and officials, 3423 : Fitness and recreation instructors and program leaders, 3431: Photograp hers, 3432 : Interior designers and decorators, 3433 : Gallery, museum and library technicians, 3434 : Chefs, 3435 : Other artistic and cultural ass ociate professionals, 3511:Information and communications technology operations technicians, 3512 : Information and communications techno logy user support technicians, 3513 : Computer network and systems technicians, 3514 : Web technicians, 3521: Broadcasting and audio-visual t echnicians, 3522 : Telecommunications engineering technicians, 4110 : General office clerks, 4120 : Secretaries (general), 4131:Typists and wor d processing operators, 4132 : Data entry clerks, 4211:Bank tellers and related clerks, 4212 : Bookmakers, croupiers and related gaming worker s, 4213 : Pawnbrokers and money-lenders, 4214 : Debt-collectors and related workers, 4221 : Travel consultants and clerks, 4222 : Contact centre information clerks, 4223 :Telephone switchboard operators, 4224 : Hotel receptionists, 4225 : Enquiry clerks, 4226 : Receptionists (general), 4227 :Survey and market research interviewers, 4229: Client information workers not elsewhere classified, 4311: Accounting and bookkeeping clerk s, 4312 : Statistical, finance and insurance clerks, 4313 : Payroll clerks, 4321:Stock clerks, 4322 : Production clerks, 4323 : Transport clerks, 4411 : Library clerks, 4412 : Mail carriers and sorting clerks, 4413: Coding, proof-reading and related clerks, 4414 : Scribes and related workers, $4415: F$ iling and copying clerks, 4416: Personnel clerks, 4419 : Clerical support workers not elsewhere classified, 5111:Travel attendants and travel ste wards, 5112 :Transport conductors, 5113 :Travel guides, 5120 : Cooks, 5131 :Waiters, 5132 : Bartenders, 5141 :Hairdressers, 5142 : Beauticians and related workers, 5151: Cleaning and housekeeping supervisors in offices, hotels and other establishments, 5152 : Domestic housekeepers, 5153: Building caretakers, 5161:Astrologers, fortune-tellers and related workers, 5162 : Companions and valets, 5163 : Undertakers and embal mers, 5164 : Pet groomers and animal care workers, 5165 : Driving instructors, 5169 : Personal services workers not elsewhere classified, 5211 : Stall and market salespersons, 5212 : Street food salespersons, 5221:Shop keepers, 5222 : Shop supervisors, 5223 : Shop sales assistants, 5230 : Cashiers and ticket clerks, 5241: Fashion and other models, 5242 : Sales demonstrators, 5243 : Door to door salespersons, 5244 : Contact centr e salespersons, 5245 : Service station attendants, 5246 : Food service counter attendants, 5249 : Sales workers not elsewhere classified, 5311 : C hild care workers, 5312 :Teachers' aides, 5321 :Health care assistants, 5322 :Home-based personal care workers, 5329 : Personal care workers in health services not elsewhere classified, 5411: Fire-fighters, 5412 : Police officers, 5413: Prison guards, 5414:Security guards, 5419: Protectiv e services workers not elsewhere classified, 6111: Field crop and vegetable growers, 6112 :Tree and shrub crop growers Toddy Coconut Breadf ruit Pandanus, 6113: Gardeners, horticultural and nursery growers, 6114:Mixed crop growers, 6121: Livestock and dairy producers, 6122 : Poult ry producers Chicken Pig, 6123: Apiarists and sericulturists, 6129 : Animal producers not elsewhere classified, 6130 : Mixed crop and animal pro ducers Chicken Toddy Pig, 6210 : Forestry and related workers, 6221 : Aquaculture workers, 6222 : Inland and coastal waters fishery workers, 62 23: Deep-sea fishery workers, 6224 : Hunters and trappers, 6310 : Subsistence crop farmers Toddy, 6320 : Subsistence livestock farmers Chicke n Pig, 6330:Subsistence mixed crop and livestock farmers Chicken Toddy Pig, 6340: Subsistence fishers, hunters, trappers and gatherers, 7111 : House builders, 7112 : Bricklayers and related workers, 7113 : Stonemasons, stone cutters, splitters and carvers, 7114 : Concrete placers, concr ete finishers and related workers, 7115 : Carpenters and joiners, 7119: Building frame and related trades workers not elsewhere classified, 712 1: Roofers, 7122 : Floor layers and tile setters, 7123 : Plasterers, 7124 : Insulation workers, 7125 : Glaziers, 7126 : Plumbers and pipe fitters, 7127 :Air conditioning and refrigeration mechanics, 7131: Painters and related workers, 7132 : Spray painters and varnishers, 7133 : Building structur e cleaners, 7211: Metal moulders and coremakers, 7212 : Welders and flamecutters, 7213: Sheet-metal workers, 7214:Structural-metal prepar ers and erectors, 7215 : Riggers and cable splicers, 7221: Blacksmiths, hammersmiths and forging press workers, 7222 : Toolmakers and relate d workers, 7223: Metal working machine tool setters and operators, 7224: Metal polishers, wheel grinders and tool sharpeners, 7231: Motor ve hicle mechanics and repairers, 7232 : Aircraft engine mechanics and repairers, 7233 : Agricultural and industrial machinery mechanics and repa irers, 7234 : Bicycle and related repairers, 7311: Precision-instrument makers and repairers, 7312 : Musical instrument makers and tuners, 7313 :Jewellery and precious-metal workers, 7314 : Potters and related workers, 7315 : Glass makers, cutters, grinders and finishers, 7316 : Sign write rs, decorative painters, engravers and etchers, 7317 : Handicraft workers in wood, leaves, and related materials - weaved mats, baskets, fans; w ood carvings, titi makers, 7318: Handicraft workers in textile, leather and related materials - sulu, print maker, 7319: Handicraft workers not els ewhere classified - Mataili makers, Tui Misa, Tui Pule, Tui Puka, 7321: Pre-press technicians, 7322 : Printers, 7323 : Print finishing and binding wo rkers, 7411 : Building and related electricians, 7412 : Electrical mechanics and fitters, 7413 : Electrical line installers and repairers, 7421 : Electron ics mechanics and servicers, 7422 : Information and communications technology installers and servicers, 7511: Butchers, fishmongers and relat ed food preparers, 7512 : Bakers, pastry-cooks and confectionery makers, 7513: Dairy-products makers, 7514 : Fruit, vegetable and related pres ervers, 7515 : Food and beverage tasters and graders, 7516 : Tobacco preparers and tobacco products makers, 7521: Wood treaters, 7522 : Cabi net-makers and related workers, 7523:Woodworking-machine tool setters and operators, 7531:Tailors, dressmakers, furriers and hatters, 753 2: Garment and related pattern-makers and cutters, 7533: Sewing, embroidery and related workers, 7534 : Upholsterers and related workers, 7 535 : Pelt dressers, tanners and fellmongers, 7536 : Shoemakers and related workers, 7541: Underwater divers, 7542 : Shotfirers and blasters, 7 543 : Product graders and testers (excluding foods and beverages), 7544 : Fumigators and other pest and weed controllers, 7549: Craft and relat ed workers not elsewhere classified, 8111 : Miners and quarriers, 8112 : Mineral and stone processing plant operators, 8113 :Well drillers and b orers and related workers, 8114:Cement, stone and other mineral products machine operators, 8121: Metal processing plant operators, 8122: Metal finishing, plating and coating machine operators, 8131: Chemical products plant and machine operators, 8132 : Photographic products m achine operators, 8141: Rubber products machine operators, 8142 : Plastic products machine operators, 8143 : Paper products machine operato rs, 8151: Fibre preparing, spinning and winding machine operators, 8152 :Weaving and knitting machine operators, 8153 :Sewing machine oper ators, 8154 : Bleaching, dyeing and fabric cleaning machine operators, 8155 : Fur and leather preparing machine operators, 8156: Shoemaking a nd related machine operators, 8157 : Laundry machine operators, 8159 : Textile, fur and leather products machine operators not elsewhere clas sified, 8160 : Food and related products machine operators, 8171: Pulp and papermaking plant operators, 8172 : Wood processing plant operato rs, 8181: Glass and ceramics plant operators, 8182 : Steam engine and boiler operators, 8183 : Packing, bottling and labelling machine operator s, 8189: Stationary plant and machine operators not elsewhere classified, 8211 : Mechanical machinery assemblers, 8212 : Electrical and electro nic equipment assemblers, 8219:Assemblers not elsewhere classified, 8311: Locomotive engine drivers, 8312 : Railway brake, signal and switch operators, 8321: Motorcycle drivers, 8322 : Car, taxi and van drivers, 8331 : Bus and tram drivers, 8332 : Heavy truck and lorry drivers, 8341 : Mo bile farm and forestry plant operators, 8342 : Earthmoving and related plant operators, 8343: Crane, hoist and related plant operators, 8344 : Lif ting truck operators, 8350:Ships' deck crews and related workers, 9111: Domestic cleaners and helpers, 9112 : Cleaners and helpers in offices, hotels and other establishments, 9121: Hand launderers and pressers, 9122 : Vehicle cleaners, 9123 : Window cleaners, 9129 : Other cleaning w orkers, 9211: Crop farm labourers, 9212 : Livestock farm labourers, 9213 : Mixed crop and livestock farm labourers, 9214 : Garden and horticultu ral labourers, 9215 : Forestry labourers, 9216: Fishery and aquaculture labourers, 9311: Mining and quarrying labourers, 9312 : Civil engineering labourers, 9313 : Building construction labourers, 9321 : Hand packers Fruit Packer, 9329: Manufacturing labourers not elsewhere classified, 93 31: Hand and pedal vehicle drivers, 9332 : Drivers of animal-drawn vehicles and machinery, 9333 : Freight handlers Cargo Boys, 9334 :Shelf filler s, 9411: Fast food preparers, 9412 : Kitchen helpers, 9510 : Street and related service workers, 9520 : Street vendors (excluding food), 9611 : Gar bage and recycling collectors, 9612 : Refuse sorters, 9613 : Sweepers and related labourers, 9621 : Messengers, package deliverers and luggage porters, 9622 : Odd job persons, 9623 : Meter readers and vending-machine collectors, 9624 : Water and firewood collectors, 9629 : Elementary workers not elsewhere classified, 110 : Commissioned armed forces officers, 210 : Non-commissioned armed forces officers, 310 : Armed forces
[5] If7a: 507a. Please search and code (ISIC)
Categories: 111: Growing of cereals (except rice), leguminous crops and oil seeds, 112 : Growing of rice, 113: Growing of vegetables and melons , roots and tubers, 114: Growing of sugar cane, 115: Growing of tobacco, 116: Growing of fibre crops, 119: Growing of other non-perennial crop $\mathrm{s}, 121$ : Growing of grapes, 122 : Growing of tropical and subtropical fruits, 123: Growing of citrus fruits, 124 : Growing of pome fruits and stone fr uits, 125 : Growing of other tree and bush fruits and nuts, 126: Growing of oleaginous fruits, 127: Growing of beverage crops, 128: Growing of sp ices, aromatic, drug and pharmaceutical crops, 129: Growing of other perennial crops, 130: Plant propagation, 141: Raising of cattle and buffalo es, 142 : Raising of horses and other equines, 143 : Raising of camels and camelids, 144 : Raising of sheep and goats, 145 : Raising of swine/pigs, 146: Raising of poultry, 149: Raising of other animals, 150: Mixed farming, 161: Support activities for crop production, 162 : Support activities for animal production, 163 : Post-harvest crop activities, 164:Seed processing for propagation, 170 : Hunting, trapping and related service activities, 210 : Silviculture and other forestry activities, 220:Logging, 230: Gathering of non-wood forest products, 240 : Support services to forestry, 311 : Marine fishing, 312 : Freshwater fishing, 321:Marine aquaculture, 322 : Freshwater aquaculture, 510 : Mining of hard coal, 520 : Mining of lignite, 610: Extraction of crude petroleum, 620: Extraction of natural gas, 710 : Mining of iron ores, 721 : Mining of uranium and thorium ores, 729 : Mini ng of other non-ferrous metal ores, 810 : Quarrying of stone, sand and clay, 891: Mining of chemical and fertilizer minerals, 892 : Extraction of pe at, 893 : Extraction of salt, 899: Other mining and quarrying n.e.c., 910 : Support activities for petroleum and natural gas extraction, 990 : Support activities for other mining and quarrying, 1010: Processing and preserving of meat, 1020: Processing and preserving of fish, crustaceans and m olluscs, 1030: Processing and preserving of fruit and vegetables, 1040: Manufacture of vegetable and animal oils and fats, 1050 : Manufacture o f dairy products, 1061: Manufacture of grain mill products, 1062 : Manufacture of starches and starch products, 1071: Manufacture of bakery pr oducts, 1072: Manufacture of sugar, 1073: Manufacture of cocoa, chocolate and sugar confectionery, 1074: Manufacture of macaroni, noodles, couscous and similar farinaceous products, 1075: Manufacture of prepared meals and dishes, 1079:Manufacture of other food products n.e.c., 1080: Manufacture of prepared animal feeds, 1101: Distilling, rectifying and blending of spirits, 1102: Manufacture of wines, 1103: Manufacture of malt liquors and malt, 1104: Manufacture of soft drinks; production of mineral waters and other bottled waters, 1200: Manufacture of tobacc o products, 1311: Preparation and spinning of textile fibres, 1312: Weaving of textiles, 1313: Finishing of textiles, 1391: Manufacture of knitted a nd crocheted fabrics, 1392 : Manufacture of made-up textile articles, except apparel, 1393 : Manufacture of carpets and rugs, 1394 : Manufactur e of cordage, rope, twine and netting, 1399: Manufacture of other textiles n.e.c., 1410: Manufacture of wearing apparel, except fur apparel, 142 0: Manufacture of articles of fur, 1430: Manufacture of knitted and crocheted apparel, 1511:Tanning and dressing of leather; dressing and dyei ng of fur, 1512 : Manufacture of luggage, handbags and the like, saddlery and harness, 1520 : Manufacture of footwear, 1610:Sawmilling and pl aning of wood, 1621: Manufacture of veneer sheets and wood-based panels, 1622 : Manufacture of builders' carpentry and joinery, 1623: Manuf acture of wooden containers, 1629: Manufacture of other products of wood; manufacture of articles of cork, straw and plaiting materials, 1701: Manufacture of pulp, paper and paperboard, 1702 : Manufacture of corrugated paper and paperboard and of containers of paper and paperboa rd, 1709: Manufacture of other articles of paper and paperboard, 1811: Printing, 1812:Service activities related to printing, 1820: Reproduction of recorded media, 1910: Manufacture of coke oven products, 1920: Manufacture of refined petroleum products, 2011: Manufacture of basic ch emicals, 2012 : Manufacture of fertilizers and nitrogen compounds, 2013: Manufacture of plastics and synthetic rubber in primary forms, 2021: Manufacture of pesticides and other agrochemical products, 2022 : Manufacture of paints, varnishes and similar coatings, printing ink and masti cs, 2023: Manufacture of soap and detergents, cleaning and polishing preparations, perfumes and toilet preparations, 2029: Manufacture of ot her chemical products n.e.c., 2030: Manufacture of man-made fibres, 2100: Manufacture of pharmaceuticals, medicinal chemical and botanical products, 2211: Manufacture of rubber tyres and tubes; retreading and rebuilding of rubber tyres, 2219: Manufacture of other rubber products, 2220: Manufacture of plastics products, 2310: Manufacture of glass and glass products, 2391: Manufacture of refractory products, 2392 : Manu facture of clay building materials, 2393:Manufacture of other porcelain and ceramic products, 2394 : Manufacture of cement, lime and plaster, 2395: Manufacture of articles of concrete, cement and plaster, 2396: Cutting, shaping and finishing of stone, 2399: Manufacture of other non-m etallic mineral products n.e.c., 2410 : Manufacture of basic iron and steel, 2420 : Manufacture of basic precious and other non-ferrous metals, 24 31: Casting of iron and steel, 2432 : Casting of non-ferrous metals, 2511: Manufacture of structural metal products, 2512 : Manufacture of tanks, reservoirs and containers of metal, 2513 : Manufacture of steam generators, except central heating hot water boilers, 2520 : Manufacture of we apons and ammunition, 2591: Forging, pressing, stamping and roll-forming of metal; powder metallurgy, 2592 : Treatment and coating of metals ; machining, 2593: Manufacture of cutlery, hand tools and general hardware, 2599 : Manufacture of other fabricated metal products n.e.c., 2610 :Manufacture of electronic components and boards, 2620:Manufacture of computers and peripheral equipment, 2630:Manufacture of commu nication equipment, 2640 : Manufacture of consumer electronics, 2651 : Manufacture of measuring, testing, navigating and control equipment, 2 652: Manufacture of watches and clocks, 2660: Manufacture of irradiation, electromedical and electrotherapeutic equipment, 2670:Manufactu re of optical instruments and photographic equipment, 2680: Manufacture of magnetic and optical media, 2710:Manufacture of electric motors , generators, transformers and electricity distribution and control apparatus, 2720:Manufacture of batteries and accumulators, 2731: Manufact ure of fibre optic cables, 2732: Manufacture of other electronic and electric wires and cables, 2733: Manufacture of wiring devices, 2740: Manuf acture of electric lighting equipment, 2750 : Manufacture of domestic appliances, 2790: Manufacture of other electrical equipment, 2811: Manuf acture of engines and turbines, except aircraft, vehicle and cycle engines, 2812 : Manufacture of fluid power equipment, 2813: Manufacture of o ther pumps, compressors, taps and valves, 2814: Manufacture of bearings, gears, gearing and driving elements, 2815: Manufacture of ovens, f urnaces and furnace burners, 2816: Manufacture of lifting and handling equipment, 2817: Manufacture of office machinery and equipment (exc ept computers and peripheral equipment), 2818: Manufacture of power-driven hand tools, 2819: Manufacture of other general-purpose machin ery, 2821: Manufacture of agricultural and forestry machinery, 2822 : Manufacture of metal-forming machinery and machine tools, 2823 : Manuf acture of machinery for metallurgy, 2824: Manufacture of machinery for mining, quarrying and construction, 2825: Manufacture of machinery f or food, beverage and tobacco processing, 2826: Manufacture of machinery for textile, apparel and leather production, 2829: Manufacture of ot her special-purpose machinery, 2910: Manufacture of motor vehicles, 2920: Manufacture of bodies (coachwork) for motor vehicles; manufactur e of trailers and semi-trailers, 2930: Manufacture of parts and accessories for motor vehicles, 3011: Building of ships and floating structures, 30 12: Building of pleasure and sporting boats, 3020 : Manufacture of railway locomotives and rolling stock, 3030 : Manufacture of air and spacecra ft and related machinery, 3040: Manufacture of military fighting vehicles, 3091: Manufacture of motorcycles, 3092 : Manufacture of bicycles and invalid carriages, 3099: Manufacture of other transport equipment n.e.c., 3100: Manufacture of furniture, 3211: Manufacture of jewellery and r elated articles, 3212 : Manufacture of imitation jewellery and related articles, 3220 : Manufacture of musical instruments, 3230 : Manufacture of sports goods, 3240 : Manufacture of games and toys, 3250 : Manufacture of medical and dental instruments and supplies, 3290 : Other manufact uring n.e.c., 3311 : Repair of fabricated metal products, 3312 : Repair of machinery, 3313 : Repair of electronic and optical equipment, 3314 : Repa ir of electrical equipment, 3315 : Repair of transport equipment, except motor vehicles, 3319 : Repair of other equipment, 3320 : Installation of in dustrial machinery and equipment, 3510: Electric power generation, transmission and distribution, 3520:Manufacture of gas; distribution of gas eous fuels through mains, 3530 : Steam and air conditioning supply, 3600 :Water collection, treatment and supply, 3700 :Sewerage, 3811: Collec tion of non-hazardous waste, 3812 : Collection of hazardous waste, 3821:Treatment and disposal of non-hazardous waste, 3822 :Treatment an d disposal of hazardous waste, 3830 : Materials recovery, 3900 : Remediation activities and other waste management services, 4100 : Constructi on of buildings, 4210 : Construction of roads and railways, 4220 : Construction of utility projects, 4290: Construction of other civil engineering pro jects, 4311: Demolition, 4312 : Site preparation, 4321: Electrical installation, 4322 : Plumbing, heat and air-conditioning installation, 4329 : Other c onstruction installation, 4330 : Building completion and finishing, 4390: Other specialized construction activities, 4510:Sale of motor vehicles, 45 20: Maintenance and repair of motor vehicles, 4530 : Sale of motor vehicle parts and accessories, 4540 : Sale, maintenance and repair of motorc
ycles and related parts and accessories, 4610: Wholesale on a fee or contract basis, 4620 : Wholesale of agricultural raw materials and live ani mals, 4630 : Wholesale of food, beverages and tobacco, 4641: Wholesale of textiles, clothing and footwear, 4649: Wholesale of other household goods, 4651: Wholesale of computers, computer peripheral equipment and software, 4652 :Wholesale of electronic and telecommunications eq uipment and parts, 4653 : Wholesale of agricultural machinery, equipment and supplies, 4659 : Wholesale of other machinery and equipment, 46 61: Wholesale of solid, liquid and gaseous fuels and related products, 4662 : Wholesale of metals and metal ores, 4663 : Wholesale of constructi on materials, hardware, plumbing and heating equipment and supplies, 4669 : Wholesale of waste and scrap and other products n.e.c., 4690 : No n-specialized wholesale trade, 4711: Retail sale in non-specialized stores with food, beverages or tobacco predominating, 4719: Other retail sal e in non-specialized stores, 4721: Retail sale of food in specialized stores, 4722 : Retail sale of beverages in specialized stores, 4723: Retail sale of tobacco products in specialized stores, 4730: Retail sale of automotive fuel in specialized stores, 4741: Retail sale of computers, peripheral u nits, software and telecommunications equipment in specialized stores, 4742 : Retail sale of audio and video equipment in specialized stores, 47 51: Retail sale of textiles in specialized stores, 4752 : Retail sale of hardware, paints and glass in specialized stores, 4753: Retail sale of carpets, rugs, wall and floor coverings in specialized stores, 4759: Retail sale of electrical household appliances, furniture, lighting equipment and other household articles in specialized stores, 4761: Retail sale of books, newspapers and stationary in specialized stores, 4762 : Retail sale of music a nd video recordings in specialized stores, 4763: Retail sale of sporting equipment in specialized stores, 4764 : Retail sale of games and toys in sp ecialized stores, 4771: Retail sale of clothing, footwear and leather articles in specialized stores, 4772 : Retail sale of pharmaceutical and medica I goods, cosmetic and toilet articles in specialized stores, 4773: Other retail sale of new goods in specialized stores, 4774: Retail sale of secondhand goods, 4781: Retail sale via stalls and markets of food, beverages and tobacco products, 4782 : Retail sale via stalls and markets of textiles, clothing and footwear, 4789: Retail sale via stalls and markets of other goods, 4791: Retail sale via mail order houses or via Internet, 4799: Othe $r$ retail sale not in stores, stalls or markets, 4911: Passenger rail transport, interurban, 4912 : Freight rail transport, 4921: Urban and suburban $p$ assenger land transport, 4922: Other passenger land transport, 4923: Freight transport by road, 4930:Transport via pipeline, 5011:Sea and co astal passenger water transport, 5012 : Sea and coastal freight water transport, 5021 : Inland passenger water transport, 5022 : Inland freight $w$ ater transport, 5110: Passenger air transport, 5120: Freight air transport, 5210:Warehousing and storage, 5221: Service activities incidental to land transportation, 5222:Service activities incidental to water transportation, 5223: Service activities incidental to air transportation, 5224 : Car go handling, 5229: Other transportation support activities, 5310: Postal activities, 5320: Courier activities, 5510 : Short term accommodation acti vities, 5520 : Camping grounds, recreational vehicle parks and trailer parks, 5590: Other accommodation, 5610 : Restaurants and mobile food se rvice activities, 5621: Event catering, 5629: Other food service activities, 5630:Beverage serving activities, 5811: Book publishing, 5812 : Publish ing of directories and mailing lists, 5813: Publishing of newspapers, journals and periodicals, 5819: Other publishing activities, 5820:Software $p$ ublishing, 5911: Motion picture, video and television programme production activities, 5912 : Motion picture, video and television programme po st-production activities, 5913: Motion picture, video and television programme distribution activities, 5914: Motion picture projection activities, 5 920: Sound recording and music publishing activities, 6010: Radio broadcasting, 6020 : Television programming and broadcasting activities, 611 0 :Wired telecommunications activities, 6120:Wireless telecommunications activities, 6130:Satellite telecommunications activities, 6190: Other telecommunications activities, 6201: Computer programming activities, 6202: Computer consultancy and computer facilities management activ ities, 6209: Other information technology and computer service activities, 6311: Data processing, hosting and related activities, 6312 :Web port als, 6391: News agency activities, 6399: Other information service activities n.e.c., 6411: Central banking, 6419: Other monetary intermediation, 6420: Activities of holding companies, 6430 : Trusts, funds and similar financial entities, 6491: Financial leasing, 6492 : Other credit granting, 649 9: Other financial service activities, except insurance and pension funding activities, n.e.c., 6511 : Life insurance, 6512 : Non-life insurance, 6520 : Reinsurance, 6530 : Pension funding, 6611:Administration of financial markets, 6612 : Security and commodity contracts brokerage, 6619 : Other activities auxiliary to financial service activities, 6621: Risk and damage evaluation, 6622 : Activities of insurance agents and brokers, 6629: Othe $r$ activities auxiliary to insurance and pension funding, 6630: Fund management activities, 6810: Real estate activities with own or leased proper ty, 6820: Real estate activities on a fee or contract basis, 6910: Legal activities, 6920: Accounting, bookkeeping and auditing activities; tax consul tancy, 7010: Activities of head offices, 7020: Management consultancy activities, 7110 : Architectural and engineering activities and related tech nical consultancy, 7120:Technical testing and analysis, 7210: Research and experimental development on natural sciences and engineering, 72 20: Research and experimental development on social sciences and humanities, 7310: Advertising, 7320: Market research and public opinion $p$ olling, 7410 : Specialized design activities, 7420 : Photographic activities, 7490 : Other professional, scientific and technical activities n.e.c., 7500 : Veterinary activities, 7710: Renting and leasing of motor vehicles, 7721: Renting and leasing of recreational and sports goods, 7722 : Renting of $v$ ideo tapes and disks, 7729: Renting and leasing of other personal and household goods, 7730 : Renting and leasing of other machinery, equipme nt and tangible goods, 7740 : Leasing of intellectual property and similar products, except copyrighted works, 7810 : Activities of employment pla cement agencies, 7820 : Temporary employment agency activities, 7830 : Other human resources provision, 7911:Travel agency activities, 7912 :Tour operator activities, 7990: Other reservation service and related activities, 8010: Private security activities, 8020:Security systems service activities, 8030 : Investigation activities, 8110 : Combined facilities support activities, 8121 : General cleaning of buildings, $8129:$ Other building an d industrial cleaning activities, 8130 :Landscape care and maintenance service activities, 8211 : Combined office administrative service activities , 8219: Photocopying, document preparation and other specialized office support activities, 8220 : Activities of call centres, 8230 : Organization o f conventions and trade shows, 8291: Activities of collection agencies and credit bureaus, 8292 : Packaging activities, 8299 : Other business supp ort service activities n.e.c., 8411 : General public administration activities, 8412 : Regulation of the activities of providing health care, education, $c$ ultural services and other social services, excluding social security, 8413 : Regulation of and contribution to more efficient operation of business es, 8421 : Foreign affairs, 8422 : Defence activities, 8423 : Public order and safety activities, 8430 : Compulsory social security activities, 8510 : Pre -primary and primary education, 8521: General secondary education, 8522 : Technical and vocational secondary education, 8530 : Higher educat ion, 8541 : Sports and recreation education, 8542 : Cultural education, 8549 : Other education n.e.c., 8550 : Educational support activities, $8610: \mathrm{H}$ ospital activities, 8620 : Medical and dental practice activities, 8690 : Other human health activities, 8710 : Residential nursing care facilities, 8720 : Residential care activities for mental retardation, mental health and substance abuse, 8730: Residential care activities for the elderly and disab led, 8790 : Other residential care activities, 8810 : Social work activities without accommodation for the elderly and disabled, 8890: Other social work activities without accommodation, 9000 : Creative, arts and entertainment activities, 9101 : Library and archives activities, 9102 : Museums activities and operation of historical sites and buildings, 9103 : Botanical and zoological gardens and nature reserves activities, 9200 : Gambling and betting activities, 9311 : Operation of sports facilities, 9312 : Activities of sports clubs, 9319 : Other sports activities, 9321 : Activities of amuse ment parks and theme parks, 9329: Other amusement and recreation activities n.e.c., 9411 : Activities of business and employers membership o rganizations, 9412 : Activities of professional membership organizations, 9420 : Activities of trade unions, 9491: Activities of religious organizatio ns, 9492 : Activities of political organizations, 9499 : Activities of other membership organizations n.e.c., 9511 : Repair of computers and peripher al equipment, 9512 : Repair of communication equipment, 9521 : Repair of consumer electronics, 9522 : Repair of household appliances and hom e and garden equipment, 9523: Repair of footwear and leather goods, 9524: Repair of furniture and home furnishings, 9529 : Repair of other per sonal and household goods, 9601 :Washing and (dry-) cleaning of textile and fur products, 9602 : Hairdressing and other beauty treatment, 9603 : Funeral and related activities, 9609: Other personal service activities n.e.c., 9700 : Activities of households as employers of domestic personnel , 9810 : Undifferentiated goods-producing activities of private households for own use, 9820 : Undifferentiated service-producing activities of priv ate households for own use, 9900 : Activities of extraterritorial organizations and bodies, 9999 :MISSING

## Legend and structure of information in this file


" $I$ " - Question instruction
"E" - Enabling condition
"V1" - Validation condition №1
"M1" - Message for validation №1
" F " - Filter in Categorical questions

## Breadcrumbs



01 Ward Livestock Officer
02 Village Livestock Officer
99 Other (specify)


List items

