

Mongolia - PHC 2010

National Statistical Office - Documentation of the study

Report generated on: August 27, 2014

Visit our data catalog at: <http://web.nso.mn/nada/index.php>

Sampling

No content available

Questionnaires

No content available

Data Collection

Data Collection Dates

Start	End	Cycle
2010-01	2010-12	N/A

Data Collection Mode

face-to-face

DATA COLLECTION NOTES

The enumeration takes a very short time compared to the preparatory phase. It also acts as a check on how well the census preparation was done. The enumeration started at 8 AM on November 11, 2010 and lasted 7 days until 12 AM on November 18, 2010.

The information on the importance of active participation in the census as well as every citizen's responsibility to be covered by the census and population registration in order to support the government actions to give national benefits to each citizen was disseminated. It was very clear from the first day of the census that the public was aware of the importance of participating in the census and actively participated in the census.

On the first day of the census, the Speaker of the State Great Khural made a speech at the opening of the Parliament session, and the enumerations of the families of the President of Mongolia, Speaker of the State Great Khural and the Prime Minister were publicised by the media.

Mr. S. Batbold, Prime Minister of Mongolia and the Chairman of the State Census Commission made a speech and noted that active participation and the patriotic attitude of every citizen of our country is important for a successful census and he called for every citizen's active participation in the Population and Housing Census that is conducted once in 10 years. It plays an important role in the country as well as in the world and it is the legal obligation of every citizen for the good of society.

The aimag, the Capital and district levels census commissions had organized census openings in their respective areas and started the census symbolically from the oldest person and advertised it through the media widely. This was the right way to start by following the tradition of respecting the elderly and encouraged the public to actively participate in the census. During the census dates, the staff of the ad hoc bureaus at all levels were on duty from 8 AM to 10 PM every day and answered all inquiries from the public. Also, they received questions, comments and requests from citizens living abroad through the internet. Queries were answered at the NSO levels every day during 8 AM to 2 AM. The 121 hotline service was implemented during these days at the NSO and provided necessary assistance when needed and closely collaborated with aimag, the Capital and district level ad hoc bureaus. The census commissions and ad hoc bureau staffs visited the primary units at the local administration level and provided assistance when needed.

In terms of the enumerators and supervisors' performance, enumerators of urban areas reported on their work every day and consulted if there were any issues and difficulties. Enumerators of rural areas had a meeting with their supervisors every 2-3 days and additionally consulted when needed. The team from the NSO and the Ministry of Foreign Affairs and Trade worked in the USA, Korea, China, Russia, Germany, Turkey, France and several European cities and this enabled the successful coverage of Mongolian citizens living in these places. The number of households and people enumerated on each day were compiled the following day and close monitoring was conducted on this progress. Also, the progress of November 11-13, 2010 was reported on November 14th and the progress of November 14-17 was reported on November 19th to the State Census Commission as well as to the public. Within the first 3 days, 56.7 per cent of total households and 61.5 per cent of households in the Capital were enumerated. Guidance was given to enumerate those in advance who would go abroad for official or private business and be gone during the census days at the bag and khoroo level and the citizens who were going through the border of Zamiin Uud, Dornogobi; Altanbulag, Selenge; Gashuun Suhait, Umnugobi; and Byant-Ukhaa, Ulaanbaatar were enumerated at these points if not enumerated at home. Also, those who travelled between aimags and cities through all modes of transportation were asked to show their enumeration cards at check points and it contributed to the prevention of duplicate enumeration. With the purpose of ensuring the full coverage of individuals in the census and safety of enumerators, some measures were taken such as limiting the hours to sell alcohol in some areas and prohibiting the selling of alcohol in Gobi-Altai, Gobisumber, Bayankhongor, Bulgan, Orkhon, Uvurkhangai, Sukhbaatar, and Khuvsgul aimags. Homeless people who do not have usual residences, or live in entrances, rooftops, staircases, and tunnels and informal miners were enumerated with the support of the General Police Department during the night of November 15, 2010. During the final few days, comments were received from citizens that students were not enumerated at the place where they were and following this concern, the NSO staff in collaboration with respective district ad hoc bureaus visited some student dormitories of the National University of Mongolia, the University of Science and Technology, the Mongolian Educational University, and the University Agriculture on November 17, 2010. Supervisors had a significant contribution to the quality of the census by assisting the enumerators to check the interviews, and providing guidance and re-trainings on the job. The supervisors monitored the enumerators' works by visiting the households where the enumerators had visited and checked the accuracy of the questionnaire taken.

Data Processing

Data Editing

Data Processing System

The introduction of internet technology and GIS in the 2010 Population and Housing Census has made the census more technically advanced than the previous ones. Compared to the data processing of the 2000 Population and Housing Census the techniques and technological abilities of the NSO have advanced. The central office - National Statistical Office has used an internal network with 1000 Mbps speed, an independent internet line with 2048 Kbps speed and server computers with special equipments to ensure the reliable function of internal and external networks and confidentiality. The Law on Statistics, the Law on Population and Housing Census, the guidelines of the safety of statistical information systems and policies, the provisional guidelines on the use of census and survey raw data by the users, the guidelines on receiving, entering and validating census data have created a legal basis for census data processing.

The data-entry network was set up separately from the network of the organization in order to ensure the safety and confidentiality of the data. The network was organized by using the windows platform and managed by a separate domain controller. Computers where the census data will be entered were linked to this server computer and a safety devise was set up to protect data loss and fixing. Data backup was done twice daily at 15:10 hour and 22:10 hour by auto archive and the full day archive was stored in tape at 23:00 hour everyday.

The essential resources of important equipments and tools were prepared in order to provide continuous function of all equipment, to be able to carry out urgent repairs when needed, and to return the equipment to normal function. The computer where the census data would be entered and other necessary equipment were purchased by the state budget. For the data processing, the latest packages of software programs (CSPRO, SPSS) were used. Also, software programs for the computer assisted coding and checking were developed on NET within the network framework.

INTERNET CENSUS DATA PROCESSING

One of the specific features of the 2010 Population and Housing Census was e-enumeration of Mongolian citizens living abroad for longer period. The development of a web based software and a website, and other specific measures were taken in line with the coordination of the General Authority for State Registration, the National Data Centre, and the Central Intelligence Agency in relation to ensuring the confidentiality of data. Some difficulties were encountered in sharing information between government agencies and ensuring the safety and confidentiality of census data due to limited professional and organizational experience, also because it was the first attempt to enumerate its citizens online.

The main software to be used for online registration, getting permission to get login and filling in the census questionnaire online as well as receiving a reply was developed by the NSO using a symphony framework and the web service was provided by the National Data Centre.

Due to the different technological conditions for citizens living and working abroad and the lack of certain levels of technological knowledge for some people the diplomatic representative offices from Mongolia in different countries printed out the online-census questionnaire and asked citizens to fill in and deliver them to the NSO in Mongolia. During the data processing stage these filled in questionnaires were key-entered into the system and checked against the main census database to avoid duplication.

CODING OF DATA, DATA-ENTRY AND VALIDATION

Additional 136 workers were contracted temporarily to complete the census data processing and disseminate the results to the users within a short period of time. Due to limited work spaces all of them were divided into six groups and worked in two shifts with equipments set up in three rooms and connected to the network. A total of six team leaders and 130 operators worked on data processing. The census questionnaires were checked by the ad hoc bureau staff at the respective levels and submitted to the NSO according to the intended schedule.

These organizational measures were taken to ensure continuity of the census data processing that included stages of receiving the census documents, coding the questionnaire, key-entering into the system and validating the data. Coding was started on December 13, 2010 and the data-entry on January 7, 2011. Data entering of the post-enumeration survey and verification were completed by April 16, 2011. Data checking and validation started on April 18, 2011 and was completed on May 5, 2011. The automatic editing and imputation based on scripts written by the PHCB staff was completed on May 10, 2011 and the results tabulation was started.

Data Appraisal

No content available

File Description

Variable List

Household

Content	
Cases	724381
Variable(s)	34
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V78	CENSUS_BLOCK	A1. Census Committee Number	discrete	numeric	
V79	AIMAG	A2. Aimag/ Capital city name and code	discrete	numeric	
V82	EA	A5. Enumerator number	discrete	numeric	
V83	HHNUM	A6. Questionnaire form number	contin	numeric	
V85	A08_UR	A8. Locality	discrete	numeric	
V86	A09_HHTYPE	A9. Household type	discrete	numeric	
V87	A10_HHSIZE	A10. Number of persons enumerated	contin	numeric	
V88	A11_PAGES	?11. Number of additional sheets	contin	numeric	
V89	A12_AWAY	?12. Are there any family members of this household who reside abroad for work or study for over six months? If yes, please state the number.	discrete	numeric	
V90	A12_1_AWAYNUMBER	A12-1 Number of persons abroad	discrete	numeric	
V91	H01_HOUSETYPE	H01. What type of living quarter does your household occupy?	discrete	numeric	
V92	H02_APARTMENT	H02. What is the type of your house/building ?	discrete	numeric	
V93	H03_ROOMS	H03. How many rooms are there in this dwelling?	discrete	numeric	
V94	H04_TOTAL_SQM	H04. What is the size of the total floor space?	discrete	numeric	
V95	H05_KITCHEN	H05. Do you have a kitchen in this dwelling?	discrete	numeric	
V96	H06_BATHING	H06. Do you have a bath or shower in this dwelling?	discrete	numeric	
V97	H07_WATER_SUPPLY	H07. What is your water supply system?	discrete	numeric	
V98	H08_HOT_WATER	H08. Do you have hot or cold water?	discrete	numeric	
V99	H09_GER	H09. How many gers does your household have?	discrete	numeric	
V100	H10_WALL	H10. How many walls does your main ger have?	discrete	numeric	
V101	H11_WATER_SUPPLY	H11. What is the main source of drinking water?	discrete	numeric	
V102	H12_WATER_DISTANCE	H12. How far do you usually get your drinking water from?	discrete	numeric	
V103	H13_ELECTRICITY	H13. What is the main source of electricity of this dwelling?	discrete	numeric	
V104	H14_HEATING	H14. What is the main source of heating of this dwelling?	discrete	numeric	
V105	H15_COOKING	H15. What is the main type of fuel used for cooking?	discrete	numeric	
V106	H16_TOILET	H16. What type of toilet facility do you have?	discrete	numeric	
V107	H17_TOILET_USAGE	H17. Do you share your toilet facility with others?	discrete	numeric	

ID	Name	Label	Type	Format	Question
V108	H18_BURROWHOLE	H18. What type of sewage disposal system do you have?	discrete	numeric	
V109	H19_DISPOSAL	H19. How do you dispose of household solid waste?	discrete	numeric	
V110	H20_PROPERTY	H20. What is the type of ownership for this dwelling?	discrete	numeric	
V111	H21_OWNERSHIP	H21. Under what kind of tenure is this dwelling?	discrete	numeric	
V112	H22	H22. Death	discrete	numeric	
V113	H22A	H22A. Number of person	discrete	numeric	
V114	N_BREAK		contin	numeric	

Person

Content	
Cases	2686168
Variable(s)	45
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V115	CENSUS_BLOCK	A1. Census Committee Number	discrete	numeric	
V116	AIMAG	A2. Aimag/ Capital city name and code	discrete	numeric	
V119	EA	?5. Enumerator number	discrete	numeric	
V120	HHNUM	?6. Questionnaire form number	contin	numeric	
V122	A08_UR	?8. Locality	discrete	numeric	
V123	A09_HHTYPE	A9. Household type	discrete	numeric	
V124	A10_HHSIZE	?10. Number of persons enumerated	contin	numeric	
V125	A11_PAGES	?11. Number of additional sheets	contin	numeric	
V126	A12_AWAY	?12. Are there any family members of this household who reside abroad for work or study for over six months? If yes, please state the number.	discrete	numeric	
V127	A12_1_AWAYNUMBER	A12-1 Number of persons abroad	discrete	numeric	
V132	P01_RELATIONSHIP	P01. what is your relationship to head of the household?	discrete	numeric	
V133	P02_SEX	P02. Sex	discrete	numeric	
V134	P03_YEAR_BIRTH	P03. What is your year of birth?	contin	numeric	
V135	P03A_MONTH_BIRTH	P03. What is your month of birth?	discrete	numeric	
V136	P03B_DAY_BIRTH	P03.B what is your day of birth?	contin	numeric	
V137	P04_AGE	P04. How old are you?	contin	numeric	
V138	P05_CITIZENSHIP	P05. What is your citizenship?	discrete	numeric	
V139	P06_ETHNICITY	P06. What is your ethnicity?	discrete	numeric	
V140	P07_RESIDENCE	P07. What is your residency status?	discrete	numeric	
V141	P07A_AIMAG	P07. Aimag /capital city (foreign country) name:	discrete	numeric	
V142	P07B_SOUM	P07. Soum/ District (City) name:	discrete	numeric	
V143	P08_BIRTH_PLACE	P08. What is your place of birth?	discrete	numeric	
V144	P08_BIRTH_UR	P08. Aimag /Capital city (Foreign country) name and locality:	discrete	numeric	
V145	P09_MIGRATION	P09. In the present place of usual residence, have you lived since birth or moved in?	discrete	numeric	
V146	P10A_AIMAG	P10. What was the place of your previous residence?	discrete	numeric	
V147	P10B_UR	P10. Aimag /Capital city (Foreign country) name and locality:	discrete	numeric	
V148	P10C_YEAR	P10. Year you last resided	contin	numeric	

ID	Name	Label	Type	Format	Question
V149	P11_RESIDENCE2005	P11. What was The place of your usual residence in january 2005?	discrete	numeric	
V150	P11B_UR	P11.B. What was The location of your usual residence in january 2005?	discrete	numeric	
V151	P12_DISABILITY	P12. 12. do you have any disability? if yes, please specify.	discrete	numeric	
V152	P13_DISABILILTY_TYPE	P13. If you have any disability, please specify the type.	discrete	numeric	
V153	P14_SCHOOL	P14. Are you currently attending school (including preschool or kindergarten)?	discrete	numeric	
V154	P15_EDUCATION	P15. What is the highest level of education you completed?	discrete	numeric	
V155	P16_READ_WRITE	P16. Are you literate?	discrete	numeric	
V156	P17_MOBILE	P17. Are you a mobile phone user?	discrete	numeric	
V157	P18_INTERNET	P18. Are you an internet user?	discrete	numeric	
V158	P19_MARIT_STATUS	P19. What is your present marital status?	discrete	numeric	
V159	P20_RELIGION	P20. What is your religion?	discrete	numeric	
V160	P21_CURRENTEMPLOYMENT	P21. Last week, did you have a job of any kind?	discrete	numeric	
V161	P22_OCCUPATION	P22. What is your occupation?(specify)	contin	numeric	
V162	P23_ACTIVITIES	P23. What is the main economic activity of your work (organization) ?	contin	numeric	
V163	P24_EMPLOYMENT	P24. What is your employment status?	discrete	numeric	
V164	P25_UNEMPLOYMENT	P25. What is the reason of your unemployment?	discrete	numeric	
V165	AimagOrder	Aimag Order	discrete	numeric	
V167	age	Age	discrete	numeric	

A1. Census Committee Number (CENSUS_BLOCK)

File: Household

Overview

Type: Discrete	Valid cases: 724381
Format: numeric	Invalid: 0
Width: 3	Minimum: 2
Decimals: 0	Maximum: 423
Range: 2-435	

A2. Aimag/ Capital city name and code (AIMAG)

File: Household

Overview

Type: Discrete	Valid cases: 724381
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 11-85	

A5. Enumerator number (EA)

File: Household

Overview

Type: Discrete	Valid cases: 724381
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 99
Range: 1-99	

A6. Questionnaire form number (HHNUM)

File: Household

Overview

Type: Continuous	Valid cases: 724381
Format: numeric	Invalid: 0
Width: 3	Minimum: 1
Decimals: 0	Maximum: 279
Range: 1-279	

A8. Locality (A08_UR)

File: Household

Overview

Type: Discrete	Valid cases: 724381
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-5	

A9. Household type (A09_HHTYPE)

File: Household

A9. Household type (A09_HHTYPE)

File: Household

Overview

Type: Discrete	Valid cases: 724381
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-3	

A10. Number of persons enumerated (A10_HHSIZE)

File: Household

Overview

Type: Continuous	Valid cases: 724381
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 99
Range: 1-99	

?11. Number of additional sheets (A11_PAGES)

File: Household

Overview

Type: Continuous	Valid cases: 39158
Format: numeric	Invalid: 685223
Width: 2	Minimum: 0
Decimals: 0	Maximum: 24
Range: 0-24	

?12. Are there any family members of this household who reside abroad for work or study for over six months? If yes, please state the number. (A12_AWAY)

File: Household

Overview

Type: Discrete	Valid cases: 713780
Format: numeric	Invalid: 10601
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

A12-1 Number of persons abroad (A12_1_AWAYNUMBER)

File: Household

Overview

Type: Discrete	Valid cases: 47741
Format: numeric	Invalid: 676640
Width: 2	Minimum: 1
Decimals: 0	Maximum: 17
Range: 1-17	Mean: 1.6
	Standard deviation: 1.1

H01. What type of living quarter does your household occupy? (H01_HOUSETYPE)

File: Household

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-4

Valid cases: 720955
Invalid: 3426

H02. What is the type of your house/building ? (H02_APARTMENT)

File: Household

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-6

Valid cases: 387699
Invalid: 336682

H03. How many rooms are there in this dwelling? (H03_ROOMS)

File: Household

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-99

Valid cases: 382506
Invalid: 341875
Minimum: 1
Maximum: 99

H04. What is the size of the total floor space? (H04_TOTAL_SQM)

File: Household

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: 4-9999

Valid cases: 382506
Invalid: 341875
Minimum: 4
Maximum: 9999

H05. Do you have a kitchen in this dwelling? (H05_KITCHEN)

File: Household

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-3

Valid cases: 382506
Invalid: 341875

H06. Do you have a bath or shower in this dwelling?**(H06_BATHING)**

File: Household

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-4

Valid cases: 382506
 Invalid: 341875

H07. What is your water supply system? (H07_WATER_SUPPLY)

File: Household

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-3

Valid cases: 382506
 Invalid: 341875

H08. Do you have hot or cold water? (H08_HOT_WATER)

File: Household

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-2

Valid cases: 166410
 Invalid: 557971

H09. How many gers does your household have? (H09_GER)

File: Household

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-9

Valid cases: 324361
 Invalid: 400020

H10. How many walls does your main ger have? (H10_WALL)

File: Household

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 3-99

Valid cases: 324361
 Invalid: 400020

H11. What is the main source of drinking water?**(H11_WATER_SUPPLY)**

File: Household

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-9

Valid cases: 720955
 Invalid: 3426

H12. How far do you usually get your drinking water from?**(H12_WATER_DISTANCE)**

File: Household

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-9

Valid cases: 550828
 Invalid: 173553

H13. What is the main source of electricity of this dwelling?**(H13_ELECTRICITY)**

File: Household

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-5

Valid cases: 720955
 Invalid: 3426

H14. What is the main source of heating of this dwelling?**(H14_HEATING)**

File: Household

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-4

Valid cases: 720955
 Invalid: 3426

H15. What is the main type of fuel used for cooking?**(H15_COOKING)**

File: Household

Overview

H15. What is the main type of fuel used for cooking?**(H15_COOKING)**

File: Household

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-6

Valid cases: 720955
 Invalid: 3426

H16. What type of toilet facility do you have? (H16_TOILET)

File: Household

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-3

Valid cases: 720955
 Invalid: 3426

H17. Do you share your toilet facility with others?**(H17_TOILET_USAGE)**

File: Household

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-2

Valid cases: 628388
 Invalid: 95993

H18. What type of sewage disposal system do you have?**(H18_BURROWHOLE)**

File: Household

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-4

Valid cases: 720955
 Invalid: 3426

H19. How do you dispose of household solid waste?**(H19_DISPOSAL)**

File: Household

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-3

Valid cases: 720955
 Invalid: 3426

H20. What is the type of ownership for this dwelling? (H20_PROPERTY)

File: Household

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-3

Valid cases: 720955
Invalid: 3426

H21. Under what kind of tenure is this dwelling? (H21_OWNERSHIP)

File: Household

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-4

Valid cases: 720955
Invalid: 3426

H22. Death (H22)

File: Household

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

Valid cases: 720955
Invalid: 3426

H22A. Number of person (H22A)

File: Household

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-4

Valid cases: 10114
Invalid: 714267
Minimum: 1
Maximum: 4
Mean: 1
Standard deviation: 0.1

(N_BREAK)

File: Household

Overview

Type: Continuous
Format: numeric
Range: 1-99

Valid cases: 724381
Invalid: 0
Minimum: 1
Maximum: 99
Mean: 3.7
Standard deviation: 2.8

A1. Census Committee Number (CENSUS_BLOCK)

File: Person

Overview

Type: Discrete	Valid cases: 2686168
Format: numeric	Invalid: 0
Width: 3	Minimum: 2
Decimals: 0	Maximum: 423
Range: 2-435	

A2. Aimag/ Capital city name and code (AIMAG)

File: Person

Overview

Type: Discrete	Valid cases: 2686168
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 11-85	

?5. Enumerator number (EA)

File: Person

Overview

Type: Discrete	Valid cases: 2686168
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 99
Range: 1-99	

?6. Questionnaire form number (HHNUM)

File: Person

Overview

Type: Continuous	Valid cases: 2686168
Format: numeric	Invalid: 0
Width: 3	Minimum: 1
Decimals: 0	Maximum: 279
Range: 1-279	

?8. Locality (A08_UR)

File: Person

Overview

Type: Discrete	Valid cases: 2686168
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-5	

A9. Household type (A09_HHTYPE)

File: Person

A9. Household type (A09_HHTYPE)

File: Person

Overview

Type: Discrete	Valid cases: 2686168
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-3	

?10. Number of persons enumerated (A10_HHSIZE)

File: Person

Overview

Type: Continuous	Valid cases: 2686168
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 99
Range: 1-99	

?11. Number of additional sheets (A11_PAGES)

File: Person

Overview

Type: Continuous	Valid cases: 349806
Format: numeric	Invalid: 2336362
Width: 2	Minimum: 0
Decimals: 0	Maximum: 24
Range: 0-24	

?12. Are there any family members of this household who reside abroad for work or study for over six months? If yes, please state the number. (A12_AWAY)

File: Person

Overview

Type: Discrete	Valid cases: 2582437
Format: numeric	Invalid: 103731
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	

A12-1 Number of persons abroad (A12_1_AWAYNUMBER)

File: Person

Overview

Type: Discrete	Valid cases: 173393
Format: numeric	Invalid: 2512775
Width: 2	Minimum: 1
Decimals: 0	Maximum: 17
Range: 1-17	Mean: 1.6
	Standard deviation: 1.1

P01. what is your relationship to head of the household? (P01_RELATIONSHIP)

File: Person

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-11

Valid cases: 2686168
Invalid: 0

P02. Sex (P02_SEX)

File: Person

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

Valid cases: 2686168
Invalid: 0

P03. What is your year of birth? (P03_YEAR_BIRTH)

File: Person

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 1901-2010

Valid cases: 2686168
Invalid: 0
Minimum: 1901
Maximum: 2010

P03. What is your month of birth? (P03A_MONTH_BIRTH)

File: Person

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-12

Valid cases: 2686168
Invalid: 0

P03.B what is your day of birth? (P03B_DAY_BIRTH)

File: Person

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-31

Valid cases: 2686168
Invalid: 0
Minimum: 1
Maximum: 31

P04. How old are you? (P04_AGE)

File: Person

Overview

Type: Continuous	Valid cases: 2686168
Format: numeric	Invalid: 0
Width: 3	Minimum: 0
Decimals: 0	Maximum: 108
Range: 0-108	Mean: 27.5

P05. What is your citizenship? (P05_CITIZENSHIP)

File: Person

Overview

Type: Discrete	Valid cases: 2686168
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-98	

P06. What is your ethnicity? (P06_ETHNICITY)

File: Person

Overview

Type: Discrete	Valid cases: 2669740
Format: numeric	Invalid: 16428
Width: 2	
Decimals: 0	
Range: 1-99	

P07. What is your residency status? (P07_RESIDENCE)

File: Person

Overview

Type: Discrete	Valid cases: 2686168
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-3	

P07. Aimag /capital city (foreign country) name: (P07A_AIMAG)

File: Person

Overview

Type: Discrete	Valid cases: 77592
Format: numeric	Invalid: 2608576
Width: 2	
Decimals: 0	
Range: 11-98	

P07. Soum/ District (City) name: (P07B_SOUM)

File: Person

P07. Soum/ District (City) name: (P07B_SOUM)

File: Person

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-98

Valid cases: 77592
 Invalid: 2608576

P08. What is your place of birth? (P08_BIRTH_PLACE)

File: Person

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 11-98

Valid cases: 2686168
 Invalid: 0

P08. Aimag /Capital city (Foreign country) name and locality: (P08_BIRTH_UR)

File: Person

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-9

Valid cases: 2686168
 Invalid: 0

P09. In the present place of usual residence, have you lived since birth or moved in? (P09_MIGRATION)

File: Person

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-3

Valid cases: 2686168
 Invalid: 0

P10. What was the place of your previous residence? (P10A_AIMAG)

File: Person

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 11-98

Valid cases: 1114463
 Invalid: 1571705

P10. Aimag /Capital city (Foreign country) name and locality: (P10B_UR)

File: Person

Overview

Type: Discrete	Valid cases: 1114463
Format: numeric	Invalid: 1571705
Width: 1	
Decimals: 0	
Range: 1-5	

P10. Year you last resided (P10C_YEAR)

File: Person

Overview

Type: Continuous	Valid cases: 1114463
Format: numeric	Invalid: 1571705
Width: 4	Minimum: 1912
Decimals: 0	Maximum: 2010
Range: 1912-2010	

P11. What was The place of your usual residence in january 2005? (P11_RESIDENCE2005)

File: Person

Overview

Type: Discrete	Valid cases: 1087924
Format: numeric	Invalid: 1598244
Width: 2	
Decimals: 0	
Range: 11-98	

Pre question

To be asked from age 5 and over

P11.B. What was The location of your usual residence in january 2005? (P11B_UR)

File: Person

Overview

Type: Discrete	Valid cases: 1087924
Format: numeric	Invalid: 1598244
Width: 1	
Decimals: 0	
Range: 1-5	

P12. 12. do you have any disability? if yes, please specify. (P12_DISABILITY)

File: Person

Overview

**P12. 12. do you have any disability? if yes, please specify.
(P12_DISABILITY)**

File: Person

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-3

Valid cases: 2686168
Invalid: 0

**P13. If you have any disability, please specify the type.
(P13_DISABILILTY_TYPE)**

File: Person

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-6

Valid cases: 109390
Invalid: 2576778

P14. Are you currently attending school (including preschool or kindergarten)? (P14_SCHOOL)

File: Person

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

Valid cases: 1862031
Invalid: 824137

Pre question

to be asked from ages 2-39

**P15. What is the highest level of education you completed?
(P15_EDUCATION)**

File: Person

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9

Valid cases: 2351160
Invalid: 335008

Pre question

to be asked from age 6 and above.

P16. Are you literate? (P16_READ_WRITE)

File: Person

Overview

P16. Are you literate? (P16_READ_WRITE)

File: Person

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-2

Valid cases: 331551
 Invalid: 2354617

Pre question

to be asked from age 6 and above.

P17. Are you a mobile phone user? (P17_MOBILE)

File: Person

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-2

Valid cases: 2351160
 Invalid: 335008

Pre question

to be asked from age 6 and above.

P18. Are you an internet user? (P18_INTERNET)

File: Person

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-4

Valid cases: 2351160
 Invalid: 335008

Pre question

to be asked from age 6 and above.

P19. What is your present marital status? (P19_MARIT_STATUS)

File: Person

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-6

Valid cases: 1938260
 Invalid: 747908

Pre question

to be asked from ages 15 and over.

P20. What is your religion? (P20_RELIGION)

File: Person

Overview

P20. What is your religion? (P20_RELIGION)

File: Person

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-6

Valid cases: 1938260
 Invalid: 747908

Pre question

to be asked from ages 15 and over.

P21. Last week, did you have a job of any kind? (P21_CURRENTEMPLOYMENT)

File: Person

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-2

Valid cases: 1938260
 Invalid: 747908

Pre question

to be asked from ages 15 and over.

P22. What is your occupation?(specify) (P22_OCCUPATION)

File: Person

Overview

Type: Continuous
 Format: numeric
 Width: 4
 Decimals: 0
 Range: 111-9630

Valid cases: 926617
 Invalid: 1759551
 Minimum: 111
 Maximum: 9630

Pre question

to be asked from ages 15 and over.

P23. What is the main economic activity of your work (organization) ? (P23_ACTIVITIES)

File: Person

Overview

Type: Continuous
 Format: numeric
 Width: 4
 Decimals: 0
 Range: 111-9900

Valid cases: 926617
 Invalid: 1759551
 Minimum: 111
 Maximum: 9900

Pre question

to be asked from ages 15 and over.

P24. What is your employment status? (P24_EMPLOYMENT)

File: Person

P24. What is your employment status? (P24_EMPLOYMENT)

File: Person

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-6

Valid cases: 926617
 Invalid: 1759551

Pre question

to be asked from ages 15 and over.

P25. What is the reason of your unemployment? (P25_UNEMPLOYMENT)

File: Person

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-8

Valid cases: 1011643
 Invalid: 1674525

Pre question

to be asked from ages 15 and over.

Aimag Order (AimagOrder)

File: Person

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 2
 Range: 1-24

Valid cases: 2686168
 Invalid: 0

Age (age)

File: Person

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 0-101

Valid cases: 2686168
 Invalid: 0