Mongolia - Population and Housing Census 1989

National Statistical Office of Mongolia

Report generated on: June 23, 2014

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

Sampling

None reported

Sampling Procedure
None
Deviations from Sample Design
None reported
Response Rate
None reported
Weighting

Questionnaires

Overview

The PHC 1989 questionnaire consists of questions on household and housing characteristics.

Census questionnaire includes:

- Household address
- Relationship to household head
- Sex
- Date of birth
- Ethnicity
- Citizenship
- Place of work and place of studying
- Occupation
- Social origin
- Social group
- Income Source
- Education
- Profession
- Marital status
- Number of children ever born

Household questionnaire includes:

- Household size
- Age of household members
- Sex of household members
- Social group of household members
- Marital status of household members
- Type of activities at place of work of household members
- Source of household income

Housing questionnaire includes:

- House characteristics
- Ger characteristics
- Summer house characteristics

Population and Housing Census 1989 questionnaires and Enumerator_Manual are provided as external resources.

Data Collection

Data Collection Dates

Start	End	Cycle
1989-01-05	-05 1989-01-09	1

Data Collection Mode

Face-to-face [f2f]

DATA COLLECTION NOTES

The population census shall be conducted within 5 days, from January 8 o'clock (by local hour) of January 5 to January 9, 1989. The assigned enumerators shall visit each household (in apartments, dormitories and gers) and fill out the census questionnaire by asking each family. Enumerator shall not conduct census at factories, economic entities, organizations and schools.

Data Processing

Data Editing

The Dataset in this documentation is not a dataset created at the time of the census since the full database of the census is not available anymore. Therefore, the NSO re-entried data of 42783 households and 190631 persons (10 percent of all of population in 1989) from the completed questionnaires that had archived in the National Center Archives in 2007.

Other Processing

None reported.

Data Appraisal

Estimates of Sampling Error

Information is not available.

File Description

Variable List

General

Content Data for the Population and Housing Census 1989.Filename:general.sav.

Cases 42783 Variable(s) 47

Structure Type: relational

Type: relational Keys: HHID(HouseHold Number)

Version v2.0

Producer National Statistical Office of Mongolia

Missing Data

Variables

ID	Name	Label	Туре	Format	Question
V70	HHID	HouseHold Number	contin	numeric	
V71	commiss	Commission	discrete	numeric	
V72	GROUPID	Group	contin	numeric	
V73	AIMAG	Aimag	discrete	numeric	
V74	SOUM	Soum	discrete	numeric	
V75	HHSIZE	Household size	contin	numeric	How many people (usual residents) live in your household?
V76	NUMWORKP	Number of people working	contin	numeric	Number of people working?
V77	NUMCH16	Number of children aged 0-16	contin	numeric	Number of children aged 0-16?
V78	LOCATION	Location	discrete	numeric	Soum (khoroo,district)?
V79	HTYPE	House Type	discrete	numeric	Does your household live in a house or ger?
V80	HOUSETYPE	Type of living quarters	discrete	numeric	Type of living quarters?
V81	OWNERTYPE	Type of property	discrete	numeric	Type of property?
V82	HHNUM	Numbering of households in same house	contin	numeric	Numbering of households in same house?
V83	ROOMNUM	Number of rooms	contin	numeric	Number of rooms?
V84	TOTALA	Total living area	contin	numeric	Total living area?
V85	USEFULA	Useful living area	contin	numeric	Useful living area?
V86	HHNUMBER	Household number	contin	numeric	Number of households?
V87	RESIDNUM	Residents number	contin	numeric	Number of residents?
V88	HEATING	Type of heating	discrete	numeric	Type of heating?
V89	WATER	Water supply	discrete	numeric	Water supply?
V90	PIPE	Sewage pipe for dirty water	discrete	numeric	Sewage pipe for dirty water?
V91	KITCHEN	Kitchen	discrete	numeric	Kitchen?
V92	BATHROOM	Bathroom/shower room	discrete	numeric	Bathroom/shower room?
V93	WASTE	Disposal of household waste	discrete	numeric	Disposal of household waste?
V94	elect1	Electricity	discrete	numeric	Does your household have electricity ?
V95	elect2	Stove	discrete	numeric	Does your household have stove?
V96	elect3	Stairs	discrete	numeric	Does your household have stairs?
V97	GOVGER	Government Number of Gers	discrete	numeric	If Government: Number of Gers?

ID	Name	Label	Туре	Format	Question
V98	GOVWALL	Government Number of walls of ger	contin	numeric	If Government: Number of walls of ger?
V99	GOVHH	Government Number of households	contin	numeric	If Government: Number of households?
V100	GOVRES	Government Number of residents	contin	numeric	If Government: Number of residents?
V101	GOVELECT	Government Has electricity	contin	numeric	If Government: Has electricity?
V102	AGRGER	Agricultural cooperative Number of Gers	contin	numeric	If agricultural cooperative: Number of Gers?
V103	AGRWALL	Agricultural cooperative Number of walls of ger	contin	numeric	If agricultural cooperative: Number of walls of ger?
V104	AGRHH	Agricultural cooperative Number of households	contin	numeric	If agricultural cooperative: Number of households?
V105	AGRRES	Agricultural cooperative Number of residents	contin	numeric	If agricultural cooperative: Number of residents?
V106	AGRELECT	Agricultural cooperative Has electricity	contin	numeric	If agricultural cooperative: Has electricity?
V107	PRIGER	Private Number of Gers	contin	numeric	If Private: Number of Gers?
V108	PRIWALL	Private Number of walls of ger	contin	numeric	If Private: Number of walls of ger?
V109	PRIHH	Private Number of households	contin	numeric	If Private: Number of households?
V110	PRIRES	Private Number of residents	contin	numeric	If Private: Number of residents?
V111	PRIELECT	Private Has electricity	contin	numeric	If Private: Has electricity?
V112	OTRGER	Otriin ger Number of Gers	contin	numeric	If otriin ger: Number of Gers?
V113	OTRWALL	Otriin ger Number of walls of ger	contin	numeric	If otriin ger: Number of walls of ger?
V114	OTRHH	Otriin ger Number of households	contin	numeric	If otriin ger: Number of households?
V115	OTRRES	Otriin ger Number of residents	contin	numeric	If otriin ger: Number of residents?
V116	OTRELECT	Otriin ger Has electricity	contin	numeric	If otriin ger: Has electricity?

Person

Content Data for the Population and Housing Census 1989.Filename:Person.sav.

Cases 190631

Variable(s) 23

Structure Type: relational

Type: relational Keys: HHID(HouseHold Number)

Version v2.0

Producer National Statistical Office of Mongolia

Missing Data

Variables

ID	Name	Label	Туре	Format	Question
V140	HHID	HouseHold Number	contin	numeric	
V141	PERSONID	Person number	contin	numeric	Person number?
V142	RELATIONSHIP	Relationship to household head	discrete	numeric	Relationship to household head?
V143	RESIDENTTYPE	Resident type	discrete	numeric	Resident type?
V144	VAIMAG	Visitor aimag	discrete	numeric	The usual address for visitors: Aimag?
V145	VSOUM	Visitor soum	contin	numeric	The usual address for visitors: Soum?
V146	SEX	Sex	discrete	numeric	
V147	DATEY	Year of birth	contin	numeric	Date of birth? Year:
V148	DATEM	Month of birth	contin	numeric	Date of birth?Month:
V149	DATED	Day of birth	contin	numeric	Date of birth? Day:
V150	AGE	Age	contin	numeric	How old are you?
V151	AgeGroup	AgeGroup	discrete	numeric	
V152	AIMAGB	Aimag (city)	discrete	numeric	Aimag (city)of birth?
V153	SOUMB	Soum (district)	contin	numeric	Soum (district) of birth?
V154	ETHNICITY	Ethnicity	discrete	numeric	What is your ethnicity?
V155	CITIZENSHIP	Citizenship	discrete	numeric	What is your citizenship?
V156	SOCIALORIGIN	Social origin	discrete	numeric	What is your social origin?
V157	SOCIALGROUP	Social group	discrete	numeric	What social group you belong to?
V158	INCOMESOURCE	Income Source	discrete	numeric	What is main source of income for you?
V159	EDUCATION	Education	discrete	numeric	What is level of your education?
V160	marital	Marital status	discrete	numeric	What is your marital status?
V161	child1	Number of children ever born	contin	numeric	How many live births you give?
V162	child2	Number of living children	contin	numeric	How many children are alive now?

HouseHold Number (HHID)

File: General

Overview

Type: Continuous

Format: numeric

Width: 5

Decimals: 0

Range: 1-42783

Valid cases: 42783

Minimum: 1

Maximum: 42783

Source of information

Interviewer.

Interviewer instructions

Enumerators shall number in sequence the Census Questionnaire for each person he/she counted. The number written on last the Census Questionnaire shall be equal to the total people he/she counted. A household number shall be the same for each family member. A household number for "single" people or "separated people" shall be the same as their Census Questionaires' household number.

Commission (commiss)

File: General

Overview

Type: Discrete Valid cases: 42783
Format: numeric Invalid: 0
Width: 3 Minimum: 1
Decimals: 0 Maximum: 968
Range: 1-968 Mean: 264.9

Standard deviation: 155.3

Source of information

Interviewer.

Interviewer instructions

On this part of Census Questionaires there shall be filled out numbers of Census Commissions and Enumerators' Teams which were issued to them by State Committee on Planning and Economy. This number shall be filled out on each of Census questionaires.

Group (GROUPID)

File: General

Overview

Type: Continuous Valid cases: 42783
Format: numeric Invalid: 0
Width: 5 Minimum: 1
Decimals: 0 Maximum: 99996
Range: 1-99996 Mean: 55011.3

Standard deviation: 29890.2

Source of information

Interviewer.

Aimag (AIMAG)

File: General

Overview

Aimag (AIMAG)

File: General

Type: Discrete Valid cases: 42783

Format: numeric Invalid: 0
Width: 2 Minimum: 1
Decimals: 0 Maximum: 21
Range: 1-22

DescriptionProvince

Source of information

Interviewer.

Interviewer instructions

Here the name of the respective Aimag or City shall be filled out . Appendix 3 shall be referred for writing a code (letters) for each aimag or city; and it shall be filled out in block letters.

Soum (SOUM)

File: General

Overview

Type: Discrete Valid cases: 42783
Format: numeric Invalid: 0
Width: 2 Minimum: 1
Decimals: 0 Maximum: 25
Range: 1-25

Description

Aimags are divided into soums.

Source of information

Interviewer.

Household size (HHSIZE)

File: General

Overview

Type: Continuous

Format: numeric

Width: 2

Decimals: 0

Maximum: 17

Range: 1-17

Valid cases: 42783

Invalid: 0

Minimum: 1

Maximum: 17

Mean: 4.5

Standard deviation: 2.3

Source of information

Head of household or other responsible household member.

Literal question

How many people (usual residents) live in your household?

Number of people working (NUMWORKP)

File: General

Overview

Number of people working (NUMWORKP)

File: General

Type: Continuous

Format: numeric

Width: 2

Decimals: 0

Range: 0-16

Valid cases: 42783

Invalid: 0

Minimum: 0

Maximum: 16

Mean: 1.7

Standard deviation: 1

Source of information

Head of household or other responsible household member.

Literal question

Number of people working?

Interviewer instructions

People if the household working for state or public organizations or cooperative shall be written in the section.

Number of children aged 0-16 (NUMCH16)

File: General

Overview

Type: Continuous

Format: numeric

Width: 2

Decimals: 0

Maximum: 14

Range: 0-14

Valid cases: 42783

Invalid: 0

Minimum: 0

Maximum: 14

Mean: 2

Standard deviation: 1.8

Source of information

Head of household or other responsible household member.

Literal question

Number of children aged 0-16?

Interviewer instructions

All children of the household aged 0-16 (less than 15 years, 12 months and 30 days) shall be filled in the Census Questionnaire of this question. However, a enumerator shall pay attention to that here children are only being categorized according to their age and children aged 16 and working are also being double counted under the question of "working children aged 0-16".

Location (LOCATION)

File: General

Overview

Type: Discrete

Valid cases: 42783

Format: numeric

Width: 1

Decimals: 0

Range: 1-5

Valid cases: 42783

Invalid: 0

Minimum: 1

Minimum: 1

Maximum: 5

Source of information

Interviewer.

Literal question

Soum (khoroo, district)?

Interviewer instructions

Whether a household is living in a city or settled area or soum (khoroo) or brigade or rural areas shall be underlined. The addresses of household members in the Census Questionnaire shall be the same as this address.

House Type (HTYPE)

File: General

Overview

Type: Discrete Valid cases: 42783
Format: numeric Invalid: 0

Format: numeric Invalid: 0
Width: 1 Minimum: 1
Decimals: 0 Maximum: 2
Range: 1-2

Description

Ger means traditional Mongolian housing, consisting of tent-like wooden structure covered with woolen felt.

Source of information

Head of household or other responsible household member.

Literal question

Does your household live in a house or ger?

Type of living quarters (HOUSETYPE)

File: General

Overview

Type: Discrete

Valid cases: 15131

Format: numeric

Width: 1

Decimals: 0

Range: 1-4

Valid cases: 15131

Invalid: 27652

Minimum: 1

Maximum: 4

Description

Whole Flats. Flats which designed for living condition for a household or consisting of a few rooms shall be considered as to be "a whole flat":

A Part Of The Whole Flat. Flats which was given by a housing office or factory or other organizations for two families by issuing orders for both of them or a private flat in which two or more households are living shall be considered as to be "a part of the whole flat".

A Public Flats. A flat designed for accommodating workers or employees of factories or economic entities or other organizations shall be considered as to be "a public flat".

Dormitories for Students or Pupils. A flat designed for accommodating students of Universities or Institutes ir Colleges for Vocation Training as well as school pupils shall be considered as to be "dormitory".

Source of information

Head of household or other responsible household member.

Literal question

Type of living quarters?

Interviewer instructions

All residential apartment and flats shall be divided into the following 4 categories: "a whole flat"; "a part of the whole flat"; "a public flat" and "a dormitory"

Type of property (OWNERTYPE)

File: General

Overview

Type: Discrete Valid cases: 15131
Format: numeric Invalid: 27652
Width: 1 Minimum: 1
Decimals: 0 Maximum: 6
Range: 1-6

Source of information

Head of household or other responsible household member.

Literal question

Type of property (OWNERTYPE)

File: General

Type of property?

Interviewer instructions

The ownership of houses (flats) shall be classified as owned either by state or Agricultural Entities or Cooperatives of Joint Agricultural Entities or Organizational (Ulaanbaatar Railway etc) Cooperatives: OR private built by owners own resources or private built upon credit resources.

Numbering of households in same house (HHNUM)

File: General

Overview

Type: Continuous Format: numeric Width: 1 Decimals: 0 Range: 1-6 Valid cases: 15131 Invalid: 27652 Minimum: 1 Maximum: 6 Mean: 1.3

Standard deviation: 1

Universe

Households which own a house.

Source of information

Head of household or other responsible household member.

Literal question

Numbering of households in same house?

Number of rooms (ROOMNUM)

File: General

Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 1-8 Valid cases: 15131 Invalid: 27652 Minimum: 1 Maximum: 8 Mean: 1.7

Standard deviation: 0.8

Universe

Households which own a house.

Source of information

Head of household or other responsible household member.

Literal question

Number of rooms?

Interviewer instructions

The number of rooms shall be written only in figures (1, 2, 3 and 4 etc).

Total living area (TOTALA)

File: General

Overview

Total living area (TOTALA)

File: General

Type: Continuous Format: numeric Width: 3 Decimals: 0 Range: 4-98 Valid cases: 15131 Invalid: 27652 Minimum: 4 Maximum: 98 Mean: 36.6

Standard deviation: 13.8

Universe

Households which own a house.

Source of information

Head of household or other responsible household member.

Literal question

Total living area?

Interviewer instructions

The sum (for m2) of areas of living room and working room of the flat shall be considered as to be "the area of the flat". For the household written under the number one the area of the flat shall be the total sum of the flat and for the households under the number 2,3 and 4 it shall be the total sum of the area of the room in which they live in.

Useful living area (USEFULA)

File: General

Overview

Type: Continuous Format: numeric Width: 3 Decimals: 0 Range: 2-93 Valid cases: 15131 Invalid: 27652 Minimum: 2 Maximum: 93 Mean: 25.7

Standard deviation: 9.9

Universe

Households which own a house.

Source of information

Head of household or other responsible household member.

Literal question

Useful living area?

Interviewer instructions

The useful area (for m2)of a flat shall be equal to the sum of the area of the flat(living room, working room) and supplemental rooms (corridor, kitchen, bathroom, toilets).

For the household written under the number one the areas of the useful area shall be the total sum of the useful areas of the flat and for the households under the number 2,3 and 4 it shall be the total sum of the area of the room in which they live in.

Household number (HHNUMBER)

File: General

Overview

Type: Continuous Format: numeric Width: 1 Decimals: 0 Range: 1-9 Valid cases: 15131 Invalid: 27652 Minimum: 1 Maximum: 9 Mean: 1

Standard deviation: 0.3

Universe

Households which own a house.

Source of information

Household number (HHNUMBER)

File: General

Head of household or other responsible household member.

Literal question

Number of households?

Interviewer instructions

As for the households written under the number one the number of the households shall be written in total and for the the households written under the number other than one it shall be only 1.

Residents number (RESIDNUM)

File: General

Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 1-17 Valid cases: 15131 Invalid: 27652 Minimum: 1 Maximum: 17 Mean: 4.6

Standard deviation: 2.1

Universe

Households which own a house.

Source of information

Head of household or other responsible household member.

Literal question

Number of residents?

Interviewer instructions

As for the households written under the number one the number of the permanent residents shall be written in total and for the households written under the number other than one it shall be only the number of their permanent residents.

Type of heating (HEATING)

File: General

Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-3 Valid cases: 15131 Invalid: 27652 Minimum: 1 Maximum: 3

Description

- a) central heating. Flats which are heated by either power station or factory's power plant shall be considered as to be having"central heating".
- b) non central heating. Flats which are heated by specially built power plant shall be considered as to be having "non-central heating".
- c) simple heating. Flats which have a simply stove shall be considered as to be having "simple heating".

Universe

Households which own a house.

Source of information

Head of household or other responsible household member.

Literal question

Type of heating?

Interviewer instructions

Heating for flats shall be divided into 3 categories: "central heating", "non -central heating" and "simple heating". In either one of the above described shall be chosen for the answer for the heating question in the census questionnaire.

Water supply (WATER)

File: General

Overview

Type: Discrete Valid cases: 15131
Format: numeric Invalid: 27652
Width: 1 Minimum: 4
Decimals: 0 Maximum: 7
Range: 4-7

Universe

Households which own a house.

Source of information

Head of household or other responsible household member.

Literal question

Water supply?

Interviewer instructions

Any type of water supply system of flat like whether the flat has hot water or cold water supply or it has water supply inside or outside of the flat shall be specified and the respective answer in census questionnaire shall be circled accordingly.

Sewage pipe for dirty water (PIPE)

File: General

Overview

Type: Discrete Valid cases: 15131
Format: numeric Invalid: 27652
Width: 2 Minimum: 8
Decimals: 0 Maximum: 10
Range: 8-10

Universe

Households which own a house.

Source of information

Head of household or other responsible household member.

Literal question

Sewage pipe for dirty water?

Interviewer instructions

Any type of sewage pipe of the flat whether the sewage pipes are installed internally or externally shall be specified and the respective answer in census questionnaire shall be circled accordingly.

Kitchen (KITCHEN)

File: General

Overview

Type: Discrete Valid cases: 15131
Format: numeric Invalid: 27652
Width: 2 Minimum: 11
Decimals: 0 Maximum: 13
Range: 11-13

Universe

Households which own a house.

Source of information

Head of household or other responsible household member.

Literal question

Kitchen?

Interviewer instructions

Kitchen (KITCHEN)

File: General

One of the answers: whether a flat "has its own kitchen" or "kitchen is for general use" or "does not have a kitchen"shall be chosen and circled accordingly for a question about kitchen in the census questionnaire.

Bathroom/shower room (BATHROOM)

File: General

Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 14-16 Valid cases: 15131 Invalid: 27652 Minimum: 14 Maximum: 16

Universe

Households which own a house.

Source of information

Head of household or other responsible household member.

Literal question

Bathroom/shower room?

Interviewer instructions

One of the answers: whether a flat "has its own bathroom" or "bathroom is for general use" or "does not have a bathroom"shall be chosen and circled accordingly for a question about bathroom in the census questionnaire.

Disposal of household waste (WASTE)

File: General

Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 17-18 Valid cases: 15131 Invalid: 27652 Minimum: 17 Maximum: 18

Universe

Households which own a house.

Source of information

Head of household or other responsible household member.

Literal question

Disposal of household waste?

Interviewer instructions

One of the answers: whether a flat "has its own tunnel for rubbish dumping" or "tunnel for rubbish dumping is for general use" or "does not have a tunnel for rubbish dumping" shall be chosen and circled accordingly for a question about tunnel for rubbish dumping in the census questionnaire.

Electricity (elect1)

File: General

Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 19-20 Valid cases: 15131 Invalid: 27652 Minimum: 19 Maximum: 20

Electricity (elect1)

File: General

Universe

Households which own a house.

Source of information

Head of household or other responsible household member.

Literal question

Does your household have electricity?

Interviewer instructions

One of the answers: whether a flat "has electricity" or "does not have electricity" or "has a stove" or "does not have a stove" or "a building has a lift" or "a building does not have a lift" shall be chosen and circled accordingly for a question about electricity in the census questionnaire.

If any electrical stove or lift happens to be broken or taken away for repair than it shall be circled as being there.

Stove (elect2)

File: General

Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 21-22 Valid cases: 15131 Invalid: 27652 Minimum: 21 Maximum: 22

Universe

Households which own a house.

Source of information

Head of household or other responsible household member.

Literal question

Does your household have stove?

Stairs (elect3)

File: General

Overview

Type: Discrete Format: numeric Width: 2 Decimals: 0 Range: 23-24 Valid cases: 15131 Invalid: 27652 Minimum: 23 Maximum: 24

Universe

Households which own a house.

Source of information

Head of household or other responsible household member.

Literal question

Does your household have stairs?

Government Number of Gers (GOVGER)

File: General

Overview

Government Number of Gers (GOVGER)

File: General

Type: Discrete Valid cases: 27652
Format: numeric Invalid: 15131
Width: 2 Minimum: 0
Decimals: 0 Maximum: 3
Range: 0-3 Mean: 0

Standard deviation: 0.2

Universe

Households which own a ger.

Source of information

Head of household or other responsible household member.

Literal question

If Government: Number of Gers?

Interviewer instructions

The Numbering of Households in A Ger shall be filled in as it is specified by the paragraph 214 of Mongolia_1989 Census -Coders_Manual of external resource. If only one household is living in one ger than the answers for indicator "the numbering of households in a ger" shall be filled in as 1. If two household are living in one ger then a Household Questionnaire shall be opened for both of them and the answers for living conditions shall be circled accordingly.

Government Number of walls of ger (GOVWALL)

File: General

Overview

Type: Continuous

Format: numeric

Width: 2

Decimals: 0

Range: 0-7

Valid cases: 27652

Invalid: 15131

Minimum: 0

Maximum: 7

Mean: 0.2

Standard deviation: 1.1

Universe

Households which own a ger.

Source of information

Head of household or other responsible household member.

Literal question

If Government:

Number of walls of ger?

Government Number of households (GOVHH)

File: General

Overview

Type: Continuous Valid cases: 27652
Format: numeric Invalid: 15131
Width: 2 Minimum: 0
Decimals: 0 Maximum: 8
Range: 0-8 Mean: 0

Standard deviation: 0.2

Universe

Households which own a ger.

Source of information

Head of household or other responsible household member.

Literal question

Government Number of households (GOVHH)

File: General

If Government:

Number of households?

Government Number of residents (GOVRES)

File: General

Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 0-15 Valid cases: 27652 Invalid: 15131 Minimum: 0 Maximum: 15 Mean: 0.2

Standard deviation: 1.1

Universe

Households which own a ger.

Source of information

Head of household or other responsible household member.

Literal guestion

If Government: Number of residents?

Government Has electricity (GOVELECT)

File: General

Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 0-1 Valid cases: 27652 Invalid: 15131 Minimum: 0 Maximum: 1 Mean: 0

Standard deviation: 0.2

Universe

Households which own a ger.

Source of information

Head of household or other responsible household member.

Literal question

If Government: Has electricity?

Agricultural cooperative Number of Gers (AGRGER)

File: General

Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 0-2 Valid cases: 27652 Invalid: 15131 Minimum: 0 Maximum: 2 Mean: 0

Standard deviation: 0.1

Description

Agricultural cooperative Number of Gers (AGRGER)

File: General

Gers owned either by Agricultural Entities or Cooperatives of Joint Agricultural Entities being lived by their workers or employees shall be considered as to be "Gers owned by either Agricultural Entities or Cooperatives of Joint Agricultural Entities".

Universe

Households which own a ger.

Source of information

Head of household or other responsible household member.

Literal question

If agricultural cooperative:

Number of Gers?

Agricultural cooperative Number of walls of ger (AGRWALL)

File: General

Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 0-7 Valid cases: 27652 Invalid: 15131 Minimum: 0 Maximum: 7 Mean: 0

Standard deviation: 0.3

Universe

Households which own a ger.

Source of information

Head of household or other responsible household member.

Literal question

If agricultural cooperative: Number of walls of ger?

Agricultural cooperative Number of households (AGRHH)

File: General

Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 0-2 Valid cases: 27652 Invalid: 15131 Minimum: 0 Maximum: 2 Mean: 0

Standard deviation: 0.1

Universe

Households which own a ger.

Source of information

Head of household or other responsible household member.

Literal question

If agricultural cooperative: Number of households?

Agricultural cooperative Number of residents (AGRRES)

File: General

Agricultural cooperative Number of residents (AGRRES)

File: General

Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 0-19 Valid cases: 27652 Invalid: 15131 Minimum: 0 Maximum: 19 Mean: 0

Standard deviation: 0.3

Universe

Households which own a ger.

Source of information

Head of household or other responsible household member.

Literal question

If agricultural cooperative: Number of residents?

Agricultural cooperative Has electricity (AGRELECT)

File: General

Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 0-1 Valid cases: 27652 Invalid: 15131 Minimum: 0 Maximum: 1 Mean: 0

Standard deviation: 0.1

Universe

Households which own a ger.

Source of information

Head of household or other responsible household member.

Literal question

If agricultural cooperative:

Has electricity?

Private Number of Gers (PRIGER)

File: General

Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 0-6 Valid cases: 27652 Invalid: 15131 Minimum: 0 Maximum: 6 Mean: 1

Standard deviation: 0.2

Description

Gers privately owned by individuals shall be considered as to be Gers of Private Ownership;

Universe

Households which own a ger.

Source of information

Head of household or other responsible household member.

Literal question

If Private:

Number of Gers?

Private Number of walls of ger (PRIWALL)

File: General

Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 0-10 Valid cases: 27652 Invalid: 15131 Minimum: 0 Maximum: 10 Mean: 4.6

Standard deviation: 1.3

Universe

Households which own a ger.

Source of information

Head of household or other responsible household member.

Literal question

If Private:

Number of walls of ger?

Private Number of households (PRIHH)

File: General

Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 0-4 Valid cases: 27652 Invalid: 15131 Minimum: 0 Maximum: 4 Mean: 1

Standard deviation: 0.3

Universe

Households which own a ger.

Source of information

Head of household or other responsible household member.

Literal question

If Private:

Number of households?

Private Number of residents (PRIRES)

File: General

Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 0-20 Valid cases: 27652 Invalid: 15131 Minimum: 0 Maximum: 20 Mean: 4.1

Standard deviation: 2.5

Universe

Households which own a ger.

Source of information

Head of household or other responsible household member.

Literal question

If Private:

Number of residents?

Private Has electricity (PRIELECT)

File: General

Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 0-1 Valid cases: 27652 Invalid: 15131 Minimum: 0 Maximum: 1 Mean: 0.7

Standard deviation: 0.5

Universe

Households which own a ger.

Source of information

Head of household or other responsible household member.

Literal question

If Private: Has electricity?

Otriin ger Number of Gers (OTRGER)

File: General

Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 0-5 Valid cases: 27652 Invalid: 15131 Minimum: 0 Maximum: 5 Mean: 0

Standard deviation: 0.1

Description

"Otriin Ger" - shall mean the Gers which are used for pasturing animals (to move around) and be filled in only by asking from herders if they have one or not.

Universe

Households which own a ger.

Source of information

Head of household or other responsible household member.

Literal question

If otriin ger: Number of Gers?

Otriin ger Number of walls of ger (OTRWALL)

File: General

Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 0-8 Valid cases: 27652 Invalid: 15131 Minimum: 0 Maximum: 8

Standard deviation: 0.3

Universe

Households which own a ger.

Source of information

Head of household or other responsible household member.

Literal question

Otriin ger Number of walls of ger (OTRWALL)

File: General

If otriin ger:

Number of walls of ger?

Otriin ger Number of households (OTRHH)

File: General

Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 0-7 Valid cases: 27652 Invalid: 15131 Minimum: 0 Maximum: 7 Mean: 0

Standard deviation: 0.1

Universe

Households which own a ger.

Source of information

Head of household or other responsible household member.

Literal question

If otriin ger:

Number of households?

Otriin ger Number of residents (OTRRES)

File: General

Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 0-32 Valid cases: 27652 Invalid: 15131 Minimum: 0 Maximum: 32 Mean: 0

Standard deviation: 0.7

Universe

Households which own a ger.

Source of information

Head of household or other responsible household member.

Literal question

If otriin ger:

Number of residents?

Otriin ger Has electricity (OTRELECT)

File: General

Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 0-1 Valid cases: 27652 Invalid: 15131 Minimum: 0 Maximum: 1 Mean: 0

Standard deviation: 0

Universe

Households which own a ger.

Otriin ger Has electricity (OTRELECT)

File: General

Source of information

 $\label{thm:constraints} \mbox{Head of household or other responsible household member.}$

Literal question

If otriin ger: Has electricity?

HouseHold Number (HHID)

File: Person

Overview

Type: Continuous Valid cases: 190631

Format: numeric Invalid: 0
Width: 5 Minimum: 1
Decimals: 0 Maximum: 42783
Range: 1-42783

Source of information

Interviewer.

Interviewer instructions

Enumerators shall number in sequence the Census Questionnaire for each person he/she counted. The number written on last the Census Questionnaire shall be equal to the total people he/she counted. A household number shall be the same for each family member. A household number for "single" people or "separated people" shall be the same as their Census Questionaires' household number.

Person number (PERSONID)

File: Person

Overview

Type: Continuous Valid cases: 190631

Format: numeric Invalid: 0
Width: 2 Minimum: 1
Decimals: 0 Maximum: 17
Range: 1-17

Source of information

Interviewer.

Literal question

Person number?

Relationship to household head (RELATIONSHIP)

File: Person

Overview

Type: Discrete Valid cases: 190631

Format: numeric Invalid: 0
Width: 2 Minimum: 1
Decimals: 0 Maximum: 12
Range: 1-12

Description

Singles. A person who is not married or lives separately from his/her household permanently and does not have any financial obligation shall be considered as "Singles".

Separated. A person who lives separately from his/her family permanently but has a financial obligation or temporarily living separately from his/her household shall be shall be considered as to be "separated".

Source of information

Eligible member of household.

Literal question

Relationship to household head?

Interviewer instructions

Any person older than 16 of a household may be considered as the head of the household and household members shall decide whom to name as their household head. If they are unable to decide then a person who brings in the most income shall be considered as the head of the household. As to the other members of the household a respective answer from the given answers for the first question shall be found and underlined. "Single" member or "separated" member of the household shall be counted as the other members.

Resident type (RESIDENTTYPE)

File: Person

Overview

Type: Discrete Valid cases: 190631

Format: numeric Invalid: 0
Width: 1 Minimum: 1
Decimals: 0 Maximum: 3
Range: 1-3

Description

Residing Permanently. People who lives permanently in the territory of his/her administration unit and counted by being present shall be considered as being "residing permanently".

"Temporarily Absent". People who are not living in their administrative units by leaving outside it (for less than 6 months) and absent during counting shall be considered as "temporarily absent".

Residing Temporarily. People who are residing in an administrative unit other than their own for duration of less than 6 months shall be considered as being "residing temporarily".

Source of information

Eligible member of household.

Literal question

Resident type?

Interviewer instructions

Either one of the following three statements shall be underlined for a person who is being counted in his/her Census Questionnaire. The three statements are: "residing permanently" or "temporarily absent" or "residing temporarily".

Visitor aimag (VAIMAG)

File: Person

Overview

Type: Discrete Valid cases: 1011
Format: numeric Invalid: 189620
Width: 2 Minimum: 1
Decimals: 0 Maximum: 21
Range: 1-25

Description

This question asks origin address of visitors who were staying in the household at the time of the census

Source of information

Eligible member of household.

Literal question

The usual address for visitors: Aimag?

Visitor soum (VSOUM)

File: Person

Overview

Type: Continuous Valid cases: 1011
Format: numeric Invalid: 189620
Width: 2 Minimum: 1
Decimals: 0 Maximum: 26
Range: 1-26 Mean: 7.8

Standard deviation: 5.8

Description

This question asks origin address of visitors who were staying in the household at the time of the census

Source of information

Eligible member of household.

Literal question

Visitor soum (VSOUM)

File: Person

The usual address for visitors: Soum?

Sex (SEX)

File: Person

Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-2 Valid cases: 190631

Invalid: 0 Minimum: 1 Maximum: 2

Source of information

Eligible member of household.

Year of birth (DATEY)

File: Person

Overview

Type: Continuous Format: numeric Width: 4 Decimals: 0 Range: 1884-1989 Valid cases: 190631

Invalid: 0 Minimum: 1884 Maximum: 1989

Source of information

Eligible member of household.

Literal question

Date of birth? Year:

Month of birth (DATEM)

File: Person

Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 0-12 Valid cases: 190417 Invalid: 214 Minimum: 0 Maximum: 12

Source of information

Eligible member of household.

Literal question

Date of birth? Month:

Day of birth (DATED)

File: Person

Overview

Day of birth (DATED)

File: Person

Type: Continuous Valid cases: 190409

Format: numeric Invalid: 222
Width: 2 Minimum: 0
Decimals: 0 Maximum: 31
Range: 0-31

Source of information

Eligible member of household.

Literal question

Date of birth? Day:

Age (AGE)

File: Person

Overview

Type: Continuous

Format: numeric

Width: 3

Decimals: 0

Range: 0-104

Valid cases: 190631

Invalid: 0

Minimum: 0

Maximum: 104

Mean: 22.9

Standard deviation: 19.3

Source of information

Eligible member of household.

Literal question

How old are you?

Interviewer instructions

Age for people who were born before January 5 of each year shall be defined by subtracting their year of birth from 1989. For defining age please, refer to the Table in the Appendix 5.

AgeGroup (AgeGroup)

File: Person

Overview

Type: Discrete Valid cases: 190631
Format: numeric Invalid: 0
Width: 2 Minimum: 1
Decimals: 0 Maximum: 21
Range: 1-21

Source of information

Eligible member of household.

Pre question

Recoded variable

Aimag (city) (AIMAGB)

File: Person

Overview

Type: Discrete Valid cases: 190631
Format: numeric Invalid: 0
Width: 2 Minimum: 1
Decimals: 0 Maximum: 29

Range: 0-29

Aimag (city) (AIMAGB)

File: Person

Description

This guestion asks the birth place of the household members.

Source of information

Eligible member of household.

Literal question

Aimag (city)of birth?

Interviewer instructions

The name of Aimag (City) of a person who was born in it shall not be abbreviated. For codes for Soum (District, Khoroo) please, refer to the list the in Appendix 3.

Soum (district) (SOUMB)

File: Person

Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 1-28 Valid cases: 190631 Invalid: 0 Minimum: 1

Maximum: 1

Description

This question asks the birth place of the household members.

Source of information

Eligible member of household.

Literal question

Soum (district) of birth?

Interviewer instructions

The name of Soum (Khoroo) of a person who was born in it shall not be abbreviated. For codes for Soum (District, Khoroo) please, refer to the list the in Appendix 3.

Ethnicity (ETHNICITY)

File: Person

Overview

Range: 1-26

Type: Discrete Format: numeric Width: 2 Decimals: 0 Valid cases: 190631

Invalid: 0 Minimum: 1 Maximum: 26

Source of information

Eligible member of household.

Literal question

What is your ethnicity?

Interviewer instructions

Nationality shall be recorded by a person's answer. Parents shall define their children's nationality. If parents are not able to define their child's nationality then the child's nationality shall be defined as his/her mother's. Nationality of people shall be recorded as answered. Nationality of all citizens of the People's People's Republic of Mongolia shall be recorded as "Mongol" and nationality for people of other countries shall be defined as such as Russian or Bulgarian or Cuban or Chinese as shown in the Appendix 6. If parents of a child are from different countries then the nationality of the child shall be defined as parents said. If parents have disagreement then the child's nationality shall be recorded/ defined by their country of residency.

Citizenship (CITIZENSHIP)

File: Person

Overview

Type: Discrete Valid cases: 190631

Format: numeric Invalid: 0
Width: 2 Minimum: 1
Decimals: 0 Maximum: 16
Range: 1-16

Source of information

Eligible member of household.

Literal question

What is your citizenship?

Interviewer instructions

People without citizenship shall be recorded as people without citizenship. People who reside in People's People's Republic of Mongolia but not became citizens shall be recorded as nationality of their country of origin the word: "residing" shall be added.

Social origin (SOCIALORIGIN)

File: Person

Overview

Type: Discrete Valid cases: 190631

Format: numeric Invalid: 0
Width: 1 Minimum: 1
Decimals: 0 Maximum: 6
Range: 1-6

Description

A social status of a either of a person's parent at the moment of his/her birth shall be the person's social status.

Source of information

Eligible member of household.

Literal question

What is your social origin?

Interviewer instructions

Upon an answer of a person being counted one of the following social status answers choices shall be underlined: "Worker"; "Employee"; "Herder"; "Cooperative" and "Other".

Social group (SOCIALGROUP)

File: Person

Overview

Type: Discrete Valid cases: 190631 Format: numeric Invalid: 0

Width: 1 Minimum: 1
Decimals: 0 Maximum: 4
Range: 1-4

Source of information

Eligible member of household.

Literal question

What social group you belong to?

Interviewer instructions

A person's social group shall be defined based on a person's organization he/she is working for and position he/she is engaged. Social groups shall be divided into 4 categories, such as: "Working Group"; "Employee's Group"; "Herder's Group"; "Cooperative's Group" and "Other Group". (Please, refer to the Appendix 9 for a list of positions at employment which are complicated to be defined).

Income Source (INCOMESOURCE)

File: Person

Overview

Type: Discrete Valid cases: 190631

Format: numeric Invalid: 0
Width: 1 Minimum: 1
Decimals: 0 Maximum: 9
Range: 1-9

Description

An income source of a person who works for an agricultural entity or cooperatives of joint Agricultural Entity entities or cooperatives shall be filled out as "An Agricultural Entity Entity".

Source of information

Eligible member of household.

Literal question

What is main source of income for you?

Interviewer instructions

An income source of a person who works for any of state or public (except for an Agricultural Entity entity "negdel") shall be filled out as "Factory, Economic Entity, Organization".

Education (EDUCATION)

File: Person

Overview

Type: Discrete Valid cases: 147510
Format: numeric Invalid: 43121
Width: 1 Minimum: 1
Decimals: 0 Maximum: 8
Range: 1-8

Source of information

Eligible member of household.

Literal question

What is level of your education?

Interviewer instructions

If a person has professions more than two or more then the profession of the highest Degree or if his/her professions are of similar level then the profession he/she is being engaged at the moment of counting shall be filled in.

Marital status (marital)

File: Person

Overview

Type: Discrete Valid cases: 109456
Format: numeric Invalid: 81175
Width: 1 Minimum: 1
Decimals: 0 Maximum: 4
Range: 1-4

Source of information

Eligible member of household.

Literal question

What is your marital status?

Interviewer instructions

Married or not married section shall be filled in based on a person answer whether he/she married or not depending on whether he/she has marriage certificate.

Number of children ever born (child1)

File: Person

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-22

Standard deviation: 3.4

Valid cases: 55567

Invalid: 135064

Minimum: 0

Mean: 3.3

Maximum: 22

Universe

The question for this shall be asked only from women.

Source of information

Eligible member of household.

Literal question

How many live births you give?

Interviewer instructions

A woman shall tell the number of all children she gave birth to(whether a child lives with her or not; dead or alive; or gave for adoption or shelter).

For women who are 18 or older and has never given a birth to a child the answer shall be written as "-". For women who are younger that18 years old then the number of her child shall be written.

Number of living children (child2)

File: Person

Overview

Type: Continuous

Format: numeric

Width: 2

Decimals: 0

Range: 0-16

Valid cases: 55556

Invalid: 135075

Minimum: 0

Maximum: 16

Mean: 2.8

Standard deviation: 2.8

Universe

The question for this shall be asked only from women.

Source of information

Eligible member of household.

Literal question

How many children are alive now?

Interviewer instructions

All children a woman gave birth to and who are living shall be written in this section.

Related Materials

Questionnaires

Mongolia_1989_Pop_Census_Questionnaire

Title Mongolia_1989_Pop_Census_Questionnaire Filename Mongolia_1989_Pop_Census_Questionnaire.pdf

Reports

Mongolia 1989 Census Coders Manual

Title Mongolia_1989_Census_Coders_Manual Filename Mongolia_1989_Census_Coders_Manual.pdf

Mongolia 1989 Census Enumerator Manual

Title Mongolia_1989_Census_Enumerator_Manual Filename Mongolia_1989_Census_Enumerator_Manual.pdf

Sampling_eng

Title Sampling_eng
Filename Sampling_eng.pdf