

# Population and Housing Census 2008 - IPUMS Subset

**National Statistical Office, Minnesota Population Center**

Report generated on: May 19, 2021

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# Overview

## Identification

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### ID NUMBER

WBG\_MWI\_2008\_PHC\_v01\_M\_v02\_A\_IPUMS

## Version

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### VERSION DESCRIPTION

Version 6.4. The datasets contain selected variables from the original census microdata plus harmonized variables from the IPUMS-International database.

In v6.4, the research team continued to carry out improvements to geography, providing harmonized geographic units for the second administrative level for roughly half the countries. More information about IPUMS geography variables is available [here](https://international.ipums.org/international/geography_variables.shtml). Also, approximately 100 integrated variables were renamed. Affected variables with their current and previous names are listed [here](https://international.ipums.org/international/resources/misc_docs/renamed_variables_sept2015.pdf). Geography variable also underwent wholesale renaming.

In this update, IPUMS added 19 new samples for Armenia, Austria, Costa Rica, Ethiopia, France, Ghana, Mozambique, Paraguay, Portugal, Puerto Rico, South Africa, and Spain. Ethiopia, Mozambique, and Paraguay were newly added countries to IPUMS. Samples for other countries extend pre-existing series for those countries.

### PRODUCTION DATE

2016-04-25

## Overview

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### ABSTRACT

IPUMS-International is an effort to inventory, preserve, harmonize, and disseminate census microdata from around the world. The project has collected the world's largest archive of publicly available census samples. The data are coded and documented consistently across countries and over time to facilitate comparative research. IPUMS-International makes these data available to qualified researchers free of charge through a web dissemination system.

The IPUMS project is a collaboration of the Minnesota Population Center, National Statistical Offices, and international data archives. Major funding is provided by the U.S. National Science Foundation and the Demographic and Behavioral Sciences Branch of the National Institute of Child Health and Human Development. Additional support is provided by the University of Minnesota Office of the Vice President for Research, the Minnesota Population Center, and Sun Microsystems.

### KIND OF DATA

Census/enumeration data [cen]

### UNITS OF ANALYSIS

Household

### UNITS IDENTIFIED:

- Dwellings: No
- Vacant units: No
- Households: Yes
- Individuals: Yes

- Group quarters: Yes
- Special populations: Yes (Homeless)

#### UNIT DESCRIPTIONS:

- Dwellings: A dwelling unit may be defined as any structure; permanent, semi permanent or traditional where people live and sleep. It may be a hut, house, stores with a sleeping room or rooms at the back or sides, a shelter of reeds/straw such as those used by fishermen, or any other structure where people sleep.
- Households: A household consists of one or more persons, related or unrelated, who live together and make common provision for food. They regularly take all their food from the same pot, and/or share the same grain store (nkhokwe) or pool their incomes for the purpose of purchasing food. Persons in a household may live in one or more dwelling units.
- Group quarters: Collective household refers to a large group of people who live together and sharing common facilities such as kitchen, toilet, lounge, and dormitories. In such situation the residents may not have complete independent quarters that qualify as housing units as their living quarters during the census period.

#### TOPICS

Topic	Vocabulary	URI
Technical Household Variables -- HOUSEHOLD	IPUMS	
Geography: Global Variables -- HOUSEHOLD	IPUMS	
Technical Person Variables -- PERSON	IPUMS	
Demographic Variables -- PERSON	IPUMS	
Group Quarters Variables -- HOUSEHOLD	IPUMS	
Household Economic Variables -- HOUSEHOLD	IPUMS	
Utilities Variables -- HOUSEHOLD	IPUMS	
Appliances, Mechanicals, Other Amenities Variables -- HOUSEHOLD	IPUMS	
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS	
Other Household Variables -- HOUSEHOLD	IPUMS	
Nativity and Birthplace Variables -- PERSON	IPUMS	
Constructed Family Interrelationship Variables -- PERSON	IPUMS	
Fertility and Mortality Variables -- PERSON	IPUMS	
Education Variables -- PERSON	IPUMS	
Work Variables -- PERSON	IPUMS	
Disability Variables -- PERSON	IPUMS	
Migration Variables -- PERSON	IPUMS	
Constructed Household Variables -- HOUSEHOLD	IPUMS	
Geography: M-Z Variables -- HOUSEHOLD	IPUMS	
Ethnicity and Language Variables -- PERSON	IPUMS	
Other Person Variables -- PERSON	IPUMS	
Work: Occupation Variables -- PERSON	IPUMS	
Work: Industry Variables -- PERSON	IPUMS	
Person Imputation Flags Variables -- PERSON	IPUMS	

## Coverage

## GEOGRAPHIC COVERAGE

National coverage

## GEOGRAPHIC UNIT

District

## UNIVERSE

All persons present in Malawi at the time of census. These include foreigners with acknowledged status as refugees, and citizens of Malawi who at the time of census are absent temporarily (less than 6 months). However, diplomatic personnel of the foreign diplomatic and consular representative offices, foreign military personnel and their family members, and the members and representatives of the international organizations and communities located in Malawi are not enumerated.

## Producers and Sponsors

## PRIMARY INVESTIGATOR(S)

Name	Affiliation
National Statistical Office	
Minnesota Population Center	University of Minnesota

## Metadata Production

## METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
Minnesota Population Center	MPC	University of Minnesota	Integration Harmonization Documentation

## DATE OF METADATA PRODUCTION

2016-04-25

## DDI DOCUMENT VERSION

- Version 02 (May 2018). This version is identical to version 6.4 (April 2016), except for the DDI Document ID and ID Number which were updated.

Documentation of census data and harmonized variables as found in IPUMS-International. The International Household Survey Network (IHSN) contracted IPUMS International for generating DDI and Dublin Core-compliant metadata related to population and housing census datasets from developing countries. The objective was to provide countries with detailed metadata in a format compatible with the DDI standard used by most of these countries, with a view to guarantee the preservation of the data and metadata, and the publishing of metadata.

The intellectual rights (including copyright) for the data and metadata in IPUMS are retained by the countries under a Memorandum of Understanding with the contributing countries. IPUMS-International has distribution rights to the metadata and data. The XML documents generated by this process are viewed as a distribution of the metadata.

Fields edited by the World Bank are: DDI ID and study ID to match World Bank study naming convention, as well as DDI Document Version and Version Description to reflect changes included in version 6.4.

Previous version documented in the World Bank Microdata Library:

- v6.3 (August 2014)

## DDI DOCUMENT ID

DDI\_WBG\_MWI\_2008\_PHC\_v01\_M\_v02\_A\_IPUMS

# Sampling

## Sampling Procedure

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MICRODATA SOURCE: National Statistical Office

SAMPLE DESIGN: Systematic sample of every 10th household with a random start, drawn by the Minnesota Population Center

SAMPLE UNIT: Household

SAMPLE FRACTION: 10%

SAMPLE SIZE (person records): 1,343,078

## Weighting

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Self-weighting (expansion factor = 10).

# Questionnaires

## Overview

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Census questionnaire containing questions on demographic and socio-economic characteristics of the population, dwelling unit characteristics, emigration, and maternal and general deaths

## Data Collection

### Data Collection Dates

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<b>Start</b>	<b>End</b>	<b>Cycle</b>
2008-06-01	2008-06-21	N/A

### Time Periods

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<b>Start</b>	<b>End</b>	<b>Cycle</b>
2008-06-01	2008-06-21	N/A

### Data Collection Mode

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Face-to-face [f2f]

### Data Collection Notes

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De facto and de jure, CENSUS DAY: Unspecified day during June 1st - June 21st, 2008, FIELD WORK PERIOD: June 1st - June 21st, 2008

### Questionnaires

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Census questionnaire containing questions on demographic and socio-economic characteristics of the population, dwelling unit characteristics, emigration, and maternal and general deaths

### Supervision

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Direct enumeration

# Data Processing

No content available

# Data Appraisal

No content available

# File Description

# Variable List

**MWI2008-H-H**

Content	Household records
Cases	0
Variable(s)	90
Structure	Type: relational Keys: SERIAL(Household serial number)
Version	Version 6.4, IPUMS sample
Producer	Minnesota Population Center
Missing Data	

**Variables**

ID	NAME	LABEL	TYPE	FORMAT	QUESTION
V1	RECTYPE	Record type	discrete	character	
V2	SERIAL	Household serial number	contin	numeric	
V3	YEAR	Year	discrete	numeric	
V4	SAMPLE	IPUMS sample identifier	discrete	numeric	
V5	URBAN	Urban-rural status	discrete	numeric	
V6	REGIONW	Continent and region of country	discrete	numeric	
V7	PERSONS	Number of person records in the household	contin	numeric	
V8	SUBSAMP	Subsample number	discrete	numeric	
V9	GQ	Group quarters (collective dwelling) status	discrete	numeric	
V10	REMITT	Receives remittances	discrete	numeric	
V11	INTMIG1	Number of international migrants	discrete	numeric	
V12	PHONE	Telephone availability	discrete	numeric	
V13	WATSUP	Water supply	discrete	numeric	
V14	AUTOS	Automobiles available	discrete	numeric	
V15	TV	Television set	discrete	numeric	
V16	RADIO	Radio in household	discrete	numeric	
V17	REFRIG	Refrigerator	discrete	numeric	
V18	ROOF	Roof material	discrete	numeric	
V19	TOILET	Toilet	discrete	numeric	
V20	ROOMS	Number of rooms	discrete	numeric	
V21	FLOOR	Floor material	discrete	numeric	
V22	WALL	Wall or building material	discrete	numeric	
V23	MORTNUM	Number of deaths in household last year	discrete	numeric	
V24	ANYMORT	Any deaths in household last year	discrete	numeric	
V25	UNREL	Number of unrelated persons	discrete	numeric	

V26	HEADLOC	Head's location in household	contin	numeric	
V27	HHTYPE	Household classification	discrete	numeric	
V28	NFAMS	Number of families in household	discrete	numeric	
V29	GEOLEV1	1st subnational geographic level, world [consistent boundaries over time]	discrete	numeric	
V30	MW2008A_0001	Dwelling number	contin	numeric	Dwelling number
V31	MW2008A_0006	Number of persons in household	discrete	numeric	Number of persons in household
V32	MW2008A_0016	Dwelling created by splitting apart a large dwelling or household	discrete	numeric	Dwelling created by splitting apart a large dwelling or household
V33	MW2008A_0081	Town (traditional authority)	contin	numeric	Town (traditional authority)
V34	MW2008A_0027	Type of household	discrete	numeric	Type of household: [] 1 Regular [] 2 Hospital / hotel / lodge [] 3 Other collective [] 0 Homeless
V35	MW2008A_0032	Type of dwelling structure	discrete	numeric	D01. Type of dwelling structure [] 1 Permanent [] 2 Semi-permanent [] 3 Traditional
V36	MW2008A_0033	Tenure of the dwelling	discrete	numeric	D02. Tenure of the dwelling unit [] 1 Owner / family occupied [] 2 Rented [] 3 Other
V37	MW2008A_0034	Main material of the roof	discrete	numeric	D03. What is the main material used for the roof? [] 1 Grass thatch [] 2 Iron sheets [] 3 Iron / tiles [] 4 Asbestos [] 5 Cement [] 8 Other
V38	MW2008A_0035	Main material of the walls	discrete	numeric	D04. What is the main material used for the wall? [] 1 Burnt bricks [] 2 Unburnt bricks [] 3 Concrete [] 4 Mud / wattle / dung [] 5 Reeds / straw [] 6 Wood / planks [] 8 Other
V39	MW2008A_0036	Main material of the floor	discrete	numeric	D05. What is the main material of the floor? [] 1 Earth / sand [] 2 Dung [] 3 Wood planks [] 4 Palm / bamboo [] 5 Broken bricks [] 6 Parquet or polished wood [] 7 Vinyl or asphalt strips [] 8 Ceramic tiles [] 9 Cement [] 10 Bricks [] 11 Other
V40	MW2008A_0037	Number of rooms	discrete	numeric	D06. How many rooms do the dwelling units have, excluding bathrooms, toilets, storerooms and garage? __
V41	MW2008A_0038	Number of rooms for sleeping	discrete	numeric	D07. How many of these rooms are used for sleeping? __
V42	MW2008A_0039	Number of occupants	discrete	numeric	D08. How many persons usually sleep in the dwelling units? __

V43	MW2008A_0040	Main source of drinking water in dry season	discrete	numeric	D09. What is the main source of drinking water for members of the household? Dry season: [] 1 Piped into dwelling [] 2 Piped into yard / plot [] 3 Community stand pipe [] 4 Unprotected well [] 5 Protected well [] 6 Borehole [] 7 Spring [] 8 River / stream [] 9 Pond / lake [] 10 Dam [] 11 Rain water [] 12 Tanker truck / bowser [] 13 Bottled water [] 14 Other Wet season: [] 1 Piped into dwelling [] 2 Piped into yard / plot [] 3 Community stand pipe [] 4 Unprotected well [] 5 Protected well [] 6 Borehole [] 7 Spring [] 8 River / stream [] 9 Pond / lake [] 10 Dam [] 11 Rain water [] 12 Tanker truck / bowser [] 13 Bottled water [] 14 Other
V44	MW2008A_0041	Main source of drinking water in wet season	discrete	numeric	D09. What is the main source of drinking water for members of the household? Dry season: [] 1 Piped into dwelling [] 2 Piped into yard / plot [] 3 Community stand pipe [] 4 Unprotected well [] 5 Protected well [] 6 Borehole [] 7 Spring [] 8 River / stream [] 9 Pond / lake [] 10 Dam [] 11 Rain water [] 12 Tanker truck / bowser [] 13 Bottled water [] 14 Other Wet season: [] 1 Piped into dwelling [] 2 Piped into yard / plot [] 3 Community stand pipe [] 4 Unprotected well [] 5 Protected well [] 6 Borehole [] 7 Spring [] 8 River / stream [] 9 Pond / lake [] 10 Dam [] 11 Rain water [] 12 Tanker truck / bowser [] 13 Bottled water [] 14 Other
V45	MW2008A_0042	Type of toilet facility	discrete	numeric	D10. What kind of toilet facility do the household members use? [] 1 Flush toilet [] 2 Traditional pit toilet [] 3 Ventilated improved pit (VIP) latrine [] 4 No facility [] 5 Other
V46	MW2008A_0043	Main source of energy for lighting	discrete	numeric	D11. What is the source of energy the household mainly uses for lighting? [] 1 Electricity [] 2 Paraffin [] 3 Candles [] 4 Firewood [] 5 Other
V47	MW2008A_0044	Main source of energy for cooking	discrete	numeric	D12. What is the source of energy the household mainly uses for cooking? [] 1 Electricity [] 2 Paraffin [] 3 Gas [] 4 Charcoal [] 5 Firewood [] 6 Straw [] 7 Other
V48	MW2008A_0045	Owned a radio	discrete	numeric	D13-D22. Does the household have the following? D13. Radio [] 1 Yes [] 2 No
V49	MW2008A_0046	Owned a television	discrete	numeric	D13-D22. Does the household have the following? D14. Television [] 1 Yes [] 2 No
V50	MW2008A_0047	Owned a refrigerator/deep freezer	discrete	numeric	D13-D22. Does the household have the following? D15. Refrigerator / deep freezer [] 1 Yes [] 2 No
V51	MW2008A_0048	Owned a cooker/hot plate	discrete	numeric	D13-D22. Does the household have the following? D16. Cooker / hot plate [] 1 Yes [] 2 No
V52	MW2008A_0049	Owned a bicycle	discrete	numeric	D13-D22. Does the household have the following? D17. Bicycle [] 1 Yes [] 2 No
V53	MW2008A_0050	Owned a motorcycle	discrete	numeric	D13-D22. Does the household have the following? D18. Motorcycle [] 1 Yes [] 2 No
V54	MW2008A_0051	Owned a car or truck	discrete	numeric	D13-D22. Does the household have the following? D19. Car or truck [] 1 Yes [] 2 No
V55	MW2008A_0052	Owned a telephone	discrete	numeric	D13-D22. Does the household have the following? D20. Telephone [] 1 Yes [] 2 No

V56	MW2008A_0053	Owned an ox-cart	discrete	numeric	D13-D22. Does the household have the following? D21. Ox-cart [] 1 Yes [] 2 No
V57	MW2008A_0054	Owned an ITN (insecticide-treated net)	discrete	numeric	D13-D22. Does the household have the following? D22. ITN [insecticide-treated net] [] 1 Yes [] 2 No
V58	MW2008A_0055	Household had emigrant member(s)	discrete	numeric	E1. Did any member of the household leave Malawi during the last 10 years (from 1998 to 2008)? [] 1 Yes [] 2 No (go to section M) E2. If yes, provide the following information Sex [] 1 Male [] 2 Female Age ___ Destination ___ Year of departure ___ Activity abroad [] 1 Mines [] 2 Farms [] 3 Student [] 4 Official business [] 5 Medical [] 8 Other
V59	MW2008A_0056	Household received remittances	discrete	numeric	E3. Did the household receive remittances (cash or goods) during the last 5 years (from 2003 to 2008) from any of the members who have emigrated? [] 0 No (go to section M) [] 1 Yes, remittances - money [] 2 Yes, remittances - goods [] 3 Don't know (go to section M)
V60	MW2008A_0057	Regularity of remittances	discrete	numeric	E4. How regular were these remittances (cash or goods)? [] 1 Quite regular [] 2 Somewhat regular [] 3 From time to time [] 4 Rarely
V61	MW2008A_0058	Household had deaths in last 12 months	discrete	numeric	M1. Is there any member of the household who died during the last 12 months? [] 1 Yes [] 2 No (end of questionnaire)
V62	MW2008A_0059	Present residents - male	discrete	numeric	Total present and visitors Present resident Male ___ Female ___ Total ___ Visitors Male ___ Female ___ Total ___ Total Male ___ Female ___ Total ___
V63	MW2008A_0060	Present residents - female	discrete	numeric	Total present and visitors Present resident Male ___ Female ___ Total ___ Visitors Male ___ Female ___ Total ___ Total Male ___ Female ___ Total ___
V64	MW2008A_0061	Present residents - total	discrete	numeric	Total present and visitors Present resident Male ___ Female ___ Total ___ Visitors Male ___ Female ___ Total ___ Total Male ___ Female ___ Total ___
V65	MW2008A_0062	Visitors - male	discrete	numeric	Total present and visitors Present resident Male ___ Female ___ Total ___ Visitors Male ___ Female ___ Total ___ Total Male ___ Female ___ Total ___
V66	MW2008A_0063	Visitors - female	discrete	numeric	Total present and visitors Present resident Male ___ Female ___ Total ___ Visitors Male ___ Female ___ Total ___ Total Male ___ Female ___ Total ___
V67	MW2008A_0064	Visitors - total	discrete	numeric	Total present and visitors Present resident Male ___ Female ___ Total ___ Visitors Male ___ Female ___ Total ___ Total Male ___ Female ___ Total ___
V68	MW2008A_0065	Total enumerated - male	discrete	numeric	Total present and visitors Present resident Male ___ Female ___ Total ___ Visitors Male ___ Female ___ Total ___ Total Male ___ Female ___ Total ___
V69	MW2008A_0066	Total enumerated - female	discrete	numeric	Total present and visitors Present resident Male ___ Female ___ Total ___ Visitors Male ___ Female ___ Total ___ Total Male ___ Female ___ Total ___

V70	MW2008A_0067	Total enumerated - total	discrete	numeric	Total present and visitors Present resident Male __ Female __ Total ___ Visitors Male _ _ Female __ Total ___ Total Male __ Female __ Total ___
V71	MW2008A_0077	Urban/rural status	discrete	numeric	Urban/rural status
V72	MW2008A_0078	Number of deaths in last year	discrete	numeric	M2. Specify the sex and age of the deceased Death no. ____
V73	MW2008A_0079	Number of emigrants in last ten years	discrete	numeric	E1. Did any member of the household leave Malawi during the last 10 years (from 1998 to 2008)? [] 1 Yes [] 2 No (go to section M) E2. If yes, provide the following information Sex [] 1 Male [] 2 Female Age __ Destination ___ Year of departure __ Activity abroad [] 1 Mines [] 2 Farms [] 3 Student [] 4 Official business [] 5 Medical [] 8 Other
V74	MW2008A_0082	Strata	contin	numeric	Strata
V75	HHWT	Household weight	contin	numeric	
V76	GEOLEV2	2nd subnational geographic level, world [consistent boundaries over time]	discrete	numeric	
V77	GEO1_MW	Malawi, District 1998 - 2008 [Level 1; consistent boundaries, GIS]	discrete	numeric	
V78	GEO1_MW2008	Malawi, District 2008 [Level 1, GIS]	discrete	numeric	
V79	GEO2_MW	Malawi, Traditional Authority 1998 - 2008 [Level 2; consistent boundaries, GIS]	discrete	numeric	
V80	GEO2_MW2008	Malawi, Traditional Authority 2008 [Level 2, GIS]	discrete	numeric	
V81	NCOUPLES	Number of married couples in household	discrete	numeric	
V82	NMOTHERS	Number of mothers in household	discrete	numeric	
V83	NFATHERS	Number of fathers in household	discrete	numeric	
V84	COUNTRY	Country	discrete	numeric	
V85	ELECTRIC	Electricity	discrete	numeric	
V86	BEDROOMS	Number of bedrooms	discrete	numeric	
V87	OWNERSHIP	Ownership of dwelling [general version]	discrete	numeric	
V88	OWNERSHIPD	Ownership of dwelling [detailed version]	discrete	numeric	
V89	FUELCOOK	Cooking fuel	discrete	numeric	
V90	STRATA	Strata identifier	contin	numeric	

**MWI2008-P-H**

Content	Person records
Cases	0
Variable(s)	152
Structure	Type: relational Keys: PERNUM(Person number), SERIAL(Household serial number [person version])
Version	Version 6.4, IPUMS sample
Producer	Minnesota Population Center
Missing Data	

**Variables**

ID	NAME	LABEL	TYPE	FORMAT	QUESTION
V91	PERNUM	Person number	contin	numeric	
V92	AGE	Age	discrete	numeric	
V93	SEX	Sex	discrete	numeric	
V94	BIRTHMO	Month of birth	discrete	numeric	
V95	BIRTHYR	Year of birth	discrete	numeric	
V96	BPLMW	District of birth, Malawi	discrete	numeric	
V97	NATION	Country of citizenship	discrete	numeric	
V98	CITIZEN	Citizenship	discrete	numeric	
V99	STEPPOP	Probable stepfather	discrete	numeric	
V100	STEPMOM	Probable stepmother	discrete	numeric	
V101	POLY2ND	Woman is second or higher order wife	discrete	numeric	
V102	FAMUNIT	Family unit membership	contin	numeric	
V103	FAMSIZE	Number of own family members in household	discrete	numeric	
V104	NCHILD	Number of own children in household	discrete	numeric	
V105	NCHLT5	Number of own children under age 5 in household	discrete	numeric	
V106	ELDCH	Age of eldest own child in household	discrete	numeric	
V107	YNGCH	Age of youngest own child in household	discrete	numeric	
V108	AGE2	Age, grouped into intervals	discrete	numeric	
V109	CHBORNM	Number of male children ever born	discrete	numeric	
V110	CHBORNF	Number of female children ever born	discrete	numeric	
V111	MORTFAT	Mortality status of father	discrete	numeric	
V112	MORTMOT	Mortality status of mother	discrete	numeric	
V113	CHSURV	Children surviving	discrete	numeric	

V114	LIT	Literacy	discrete	numeric
V115	SCHOOL	School attendance	discrete	numeric
V116	CLASSWK	Status in employment (class of worker) [general version]	discrete	numeric
V117	CLASSWKD	Status in employment (class of worker) [detailed version]	discrete	numeric
V118	POPLOC	Father's location in household	contin	numeric
V119	SPLOC	Spouse's location in household	contin	numeric
V120	SPRULE	Rule for linking spouse	discrete	numeric
V121	MOMLOC	Mother's location in household	contin	numeric
V122	POLYMAL	Man with more than one wife linked	discrete	numeric
V123	PARRULE	Rule for linking parent	discrete	numeric
V124	RELATE	Relationship to household head [general version]	discrete	numeric
V125	RELATED	Relationship to household head [detailed version]	discrete	numeric
V126	MARST	Marital status [general version]	discrete	numeric
V127	MARSTD	Marital status [detailed version]	discrete	numeric
V128	CHSURVF	Number of female children surviving	discrete	numeric
V129	CHSURVM	Number of male children surviving	discrete	numeric
V130	CHBORN	Children ever born	discrete	numeric
V131	EMPSTAT	Activity status (employment status) [general version]	discrete	numeric
V132	EMPSTATD	Activity status (employment status) [detailed version]	discrete	numeric
V133	DISLOWR	Disability affecting lower extremities	discrete	numeric
V134	DISMUTE	Mute or speech impaired	discrete	numeric
V135	DISDEAF	Deaf or hearing-impaired	discrete	numeric
V136	DISBLND	Blind or vision-impaired	discrete	numeric
V137	INDGEN	Industry, general recode	discrete	numeric
V138	OCC	Occupation, unrecoded	contin	numeric
V139	MIGMW2	District of previous residence, Malawi	discrete	numeric
V140	DISORIG	Origin of disability	discrete	numeric
V141	RESIDENT	Residence status: de facto, de jure	discrete	numeric

V142	AGEMARR	Age at first marriage or union	discrete	numeric	
V143	EDUCMW	Educational attainment, Malawi	discrete	numeric	
V144	IND	Industry, unrecoded	contin	numeric	
V145	OCCISCO	Occupation, ISCO general	discrete	numeric	
V146	MW2008A_0003	Person number (within household)	discrete	numeric	[Questions P1-P8 were asked of all persons] P1. Number of the person and name ____
V147	MW2008A_0405	Relationship to head of household	discrete	numeric	[Questions P1-P8 were asked of all persons] P2. What is [the respondent's] relationship with the head of household? [] 1 Head of household [] 2 Wife / husband [] 3 Son / daughter [] 4 Other relative [] 5 Non relative
V148	MW2008A_0406	Sex	discrete	numeric	[Questions P1-P8 were asked of all persons] P3. Is [the respondent] male or female? [] 1 Male [] 2 Female
V149	MW2008A_0407	Month of birth	discrete	numeric	[Questions P1-P8 were asked of all persons] P4. In what month and year was [the respondent] born? __ / __
V150	MW2008A_0408	Year of birth	discrete	numeric	[Questions P1-P8 were asked of all persons] P4. In what month and year was [the respondent] born? __ / __
V151	MW2008A_0409	Age	discrete	numeric	P5. How old was [the respondent] at his/her last birthday? __ Enter age in completed years ("00" for children younger than one year)
V152	MW2008A_0410	District or country of birth	discrete	numeric	[Questions P1-P8 were asked of all persons] P6. Where was [the respondent] born? ___ Code region and district, or code the foreign country code
V153	MW2008A_0411	Malawian	discrete	numeric	[Questions P1-P8 were asked of all persons] P7. What is [the respondent's] nationality? [] If Malawian, mark here Foreigner: Record the country code ___
V154	MW2008A_0412	Nationality	discrete	numeric	[Questions P1-P8 were asked of all persons] P7. What is [the respondent's] nationality? [] If Malawian, mark here Foreigner: Record the country code ___
V155	MW2008A_0413	Residence status	discrete	numeric	[Questions P1-P8 were asked of all persons] P8. What is the situation of residence of [the respondent]? [] 1 Present resident [] 2 Absent resident [] 3 Visitor (go to the next person)
V156	MW2008A_0414	Religion	discrete	numeric	[Questions P9-P13 were asked of usual residents] P9. What is [the respondent's] religion? [] 1 Christian [] 2 Muslim [] 3 Other [] 4 No religion
V157	MW2008A_0415	Tribe	discrete	numeric	[Questions P9-P13 were asked of usual residents] P10. What is [the respondent's] tribe? Code tribe: __
V158	MW2008A_0416	District or country of previous residence	discrete	numeric	[Questions P9-P13 were asked of usual residents] P11. Where was [the respondent] residing previously? ___ Code region and district, or code the foreign country code

V159	MW2008A_0417	Duration of residence (years)	discrete	numeric	[Questions P9-P13 were asked of usual residents] P12. How long has [the respondent] been living continuously in his/her current place of residence? ___ Record "000" if younger than 1 year Record his/her age if the residence has not changed since birth
V160	MW2008A_0418	Type of disability, first	discrete	numeric	[Questions P9-P13 were asked of usual residents] P13. Does [the respondent] have difficulty or problems in the following? If yes, what are the causes? Type of disability: [ ] 0 None [ ] 1 Seeing [ ] 2 Hearing [ ] 3 Speaking [ ] 4 Walking / climbing [ ] 8 Other Causes: [ ] 1 Congenital [ ] 2 Disease / illness [ ] 3 Injury / accident [ ] 4 Not known [ ] 8 Other
V161	MW2008A_0419	Cause of disability, first	discrete	numeric	[Questions P9-P13 were asked of usual residents] P13. Does [the respondent] have difficulty or problems in the following? If yes, what are the causes? Type of disability: [ ] 0 None [ ] 1 Seeing [ ] 2 Hearing [ ] 3 Speaking [ ] 4 Walking / climbing [ ] 8 Other Causes: [ ] 1 Congenital [ ] 2 Disease / illness [ ] 3 Injury / accident [ ] 4 Not known [ ] 8 Other
V162	MW2008A_0420	Type of disability, second	discrete	numeric	[Questions P9-P13 were asked of usual residents] P13. Does [the respondent] have difficulty or problems in the following? If yes, what are the causes? Type of disability: [ ] 0 None [ ] 1 Seeing [ ] 2 Hearing [ ] 3 Speaking [ ] 4 Walking / climbing [ ] 8 Other Causes: [ ] 1 Congenital [ ] 2 Disease / illness [ ] 3 Injury / accident [ ] 4 Not known [ ] 8 Other
V163	MW2008A_0421	Cause of disability, second	discrete	numeric	[Questions P9-P13 were asked of usual residents] P13. Does [the respondent] have difficulty or problems in the following? If yes, what are the causes? Type of disability: [ ] 0 None [ ] 1 Seeing [ ] 2 Hearing [ ] 3 Speaking [ ] 4 Walking / climbing [ ] 8 Other Causes: [ ] 1 Congenital [ ] 2 Disease / illness [ ] 3 Injury / accident [ ] 4 Not known [ ] 8 Other
V164	MW2008A_0422	Type of disability, third	discrete	numeric	[Questions P9-P13 were asked of usual residents] P13. Does [the respondent] have difficulty or problems in the following? If yes, what are the causes? Type of disability: [ ] 0 None [ ] 1 Seeing [ ] 2 Hearing [ ] 3 Speaking [ ] 4 Walking / climbing [ ] 8 Other Causes: [ ] 1 Congenital [ ] 2 Disease / illness [ ] 3 Injury / accident [ ] 4 Not known [ ] 8 Other
V165	MW2008A_0423	Cause of disability, third	discrete	numeric	[Questions P9-P13 were asked of usual residents] P13. Does [the respondent] have difficulty or problems in the following? If yes, what are the causes? Type of disability: [ ] 0 None [ ] 1 Seeing [ ] 2 Hearing [ ] 3 Speaking [ ] 4 Walking / climbing [ ] 8 Other Causes: [ ] 1 Congenital [ ] 2 Disease / illness [ ] 3 Injury / accident [ ] 4 Not known [ ] 8 Other

V166	MW2008A_0424	Mother alive	discrete	numeric	[Questions P14-P15 were asked of those younger than 18 years old] P14. Parental survivorship and residence Is [the respondent's] natural mother alive? [] 1 Yes [] 2 No [] 3 Don't know If alive, does [the respondent's] natural mother live in this household? [] 1 Yes [] 2 No Is [the respondent's] natural father alive? [] 1 Yes [] 2 No [] 3 Don't know If alive, does [the respondent's] natural father live in this household? [] 1 Yes [] 2 No
V167	MW2008A_0425	Mother in house	discrete	numeric	[Questions P14-P15 were asked of those younger than 18 years old] P14. Parental survivorship and residence Is [the respondent's] natural mother alive? [] 1 Yes [] 2 No [] 3 Don't know If alive, does [the respondent's] natural mother live in this household? [] 1 Yes [] 2 No Is [the respondent's] natural father alive? [] 1 Yes [] 2 No [] 3 Don't know If alive, does [the respondent's] natural father live in this household? [] 1 Yes [] 2 No
V168	MW2008A_0426	Father alive	discrete	numeric	[Questions P14-P15 were asked of those younger than 18 years old] P14. Parental survivorship and residence Is [the respondent's] natural mother alive? [] 1 Yes [] 2 No [] 3 Don't know If alive, does [the respondent's] natural mother live in this household? [] 1 Yes [] 2 No Is [the respondent's] natural father alive? [] 1 Yes [] 2 No [] 3 Don't know If alive, does [the respondent's] natural father live in this household? [] 1 Yes [] 2 No
V169	MW2008A_0427	Father in house	discrete	numeric	[Questions P14-P15 were asked of those younger than 18 years old] P14. Parental survivorship and residence Is [the respondent's] natural mother alive? [] 1 Yes [] 2 No [] 3 Don't know If alive, does [the respondent's] natural mother live in this household? [] 1 Yes [] 2 No Is [the respondent's] natural father alive? [] 1 Yes [] 2 No [] 3 Don't know If alive, does [the respondent's] natural father live in this household? [] 1 Yes [] 2 No
V170	MW2008A_0428	Has birth certificate	discrete	numeric	[Questions P14-P15 were asked of those younger than 18 years old] P15. Does [the respondent] have a birth certificate? [] 1 Yes, seen [] 2 Yes, but not seen [] 3 No [] 4 Don't know
V171	MW2008A_0431	Literate in English	discrete	numeric	[Questions P16-P19 were asked of residents age 3 years or older] P16. Can [the respondent] read and write in the following languages? [] 0 None [] 1 English [] 2 Chichewa [] 4 Other Record the sum of codes marked ____ [Note: max sum is 7, indicating that this reflects the sum of the code values, not the number of languages known]
V172	MW2008A_0432	Literate in Chichewa	discrete	numeric	[Questions P16-P19 were asked of residents age 3 years or older] P16. Can [the respondent] read and write in the following languages? [] 0 None [] 1 English [] 2 Chichewa [] 4 Other Record the sum of codes marked ____ [Note: max sum is 7, indicating that this reflects the sum of the code values, not the number of languages known]

V173	MW2008A_0433	Literate in other language	discrete	numeric	[Questions P16-P19 were asked of residents age 3 years or older] P16. Can [the respondent] read and write in the following languages? [] 0 None [] 1 English [] 2 Chichewa [] 4 Other Record the sum of codes marked ____ [Note: max sum is 7, indicating that this reflects the sum of the code values, not the number of languages known]
V174	MW2008A_0434	Literacy, detailed	discrete	numeric	[Questions P16-P19 were asked of residents age 3 years or older] P16. Can [the respondent] read and write in the following languages? [] 0 None [] 1 English [] 2 Chichewa [] 4 Other Record the sum of codes marked ____ [Note: max sum is 7, indicating that this reflects the sum of the code values, not the number of languages known]
V175	MW2008A_0435	School attendance	discrete	numeric	[Questions P16-P19 were asked of residents age 3 years or older] P 17. Has the respondent ever attended school? [] 0 Has never attended (go to P20) [] 1 Has ever attended [] 2 Is currently attending
V176	MW2008A_0436	Highest school level and grade attended	discrete	numeric	[Questions P16-P19 were asked of residents age 3 years or older] P18. What is the highest level of school [the respondent] attended or is attending? And how many years of school did he/she complete at that level? [] 0 Preschool [] 1 Primary [] 2 Secondary [] 3 University [] 4 Other tertiary Number of years [up to 8]: ____
V177	MW2008A_0437	Highest school level attended	discrete	numeric	[Questions P16-P19 were asked of residents age 3 years or older] P18. What is the highest level of school [the respondent] attended or is attending? And how many years of school did he/she complete at that level? [] 0 Preschool [] 1 Primary [] 2 Secondary [] 3 University [] 4 Other tertiary Number of years [up to 8]: ____
V178	MW2008A_0438	Highest school years or grade attended	discrete	numeric	[Questions P16-P19 were asked of residents age 3 years or older] P18. What is the highest level of school [the respondent] attended or is attending? And how many years of school did he/she complete at that level? [] 0 Preschool [] 1 Primary [] 2 Secondary [] 3 University [] 4 Other tertiary Number of years [up to 8]: ____
V179	MW2008A_0439	Highest education qualification attained	discrete	numeric	[Questions P16-P19 were asked of residents age 3 years or older] P19. What is the highest qualification [the respondent] attained? [] 0 None [] 1 PSLC [] 2 JCE [] 3 MSCE / GCE [] 4 "A" level [] 5 Diploma [] 6 Degree [] 7 Masters [] 8 PhD
V180	MW2008A_0440	Economically active	discrete	numeric	[Questions P20-P24 were asked of residents aged 6 years or older] P20. Aside from his/her own housework, did [the respondent] work during the last 7 days? [] 1 Yes (go to P25) [] 2 No
V181	MW2008A_0441	Reason for not working	discrete	numeric	[Questions P20-P24 were asked of residents aged 6 years or older] P21. Why did [the respondent] not work during the last 7 days? [] 0 Homemaker [] 1 Non-worker (never worked) [] 2 On leave, but has job (go to P25) [] 3 Retired (go to P23) [] 4 Student (go to P23) [] 5 Other (go to P23)

V182	MW2008A_0442	Subsistence work	discrete	numeric	[Questions P20-P24 were asked of residents aged 6 years or older] P22. Did [the respondent] do one of the following activities during the last 7 days? [] 1 Farming / rearing animals / fishing (go to P25) [] 2 Production / services / selling (go to P25) [] 3 House worker at someone's house (go to P25) [] 4 Homeworker at own house [] 5 None
V183	MW2008A_0443	Available to work	discrete	numeric	[Questions P20-P24 were asked of residents aged 6 years or older] P23. Is [the respondent] available to work? [] 1 Yes [] 2 No (go to P28)
V184	MW2008A_0444	Looking for work	discrete	numeric	[Questions P20-P24 were asked of residents aged 6 years or older] P24. Has [the respondent] been seeking work during the last 7 days? [] 0 No (go to P28) [] 1 Yes, first job (go to P28) [] 2 Yes, new job
V185	MW2008A_0505	Occupation (2 digits)	discrete	numeric	[Questions P25-P27 were asked only of residents who are currently working or have ever worked] P25. What was [the respondent's] main occupation during the last 7 days or the last time he/she worked? ____
V186	MW2008A_0506	Occupation (1 digit)	discrete	numeric	[Questions P25-P27 were asked only of residents who are currently working or have ever worked] P25. What was [the respondent's] main occupation during the last 7 days or the last time he/she worked? ____
V187	MW2008A_0507	Class of worker	discrete	numeric	[Questions P25-P27 were asked only of residents who are currently working or have ever worked] P26. What is [the respondent's] status in the occupation? [] 1 Employer [] 2 Self-employed [] 3 Public service [] 4 Private sector [] 5 Family farm / business [] 6 Other
V188	MW2008A_0508	Main industry	discrete	numeric	[Questions P25-P27 were asked only of residents who are currently working or have ever worked] P27. What is the main product, service or activity of [the respondent's] place of work? ____
V189	MW2008A_0449	Marital status	discrete	numeric	[Questions P28-P29 were asked of residents age 12 years or older] P28. What is [the respondent's] marital status? [] 1 Never married (go to P30) [] 2 Married [] 3 Divorced / separated [] 4 Widowed
V190	MW2008A_0450	Age at first marriage or union	discrete	numeric	[Questions P28-P29 were asked of residents age 12 years or older] P29. How old was [the respondent] when he/she first got married? _ _
V191	MW2008A_0452	Male children ever born	discrete	numeric	[Questions P30-P33 were asked of women age 12 years or older] P30. How many children were born alive to [the respondent]? Male _ Female _
V192	MW2008A_0453	Female children ever born	discrete	numeric	[Questions P30-P33 were asked of women age 12 years or older] P30. How many children were born alive to [the respondent]? Male _ Female _
V193	MW2008A_0454	Male children surviving	discrete	numeric	[Questions P30-P33 were asked of women age 12 years or older] P31. Among those children, how many are still alive? Male _ Female _
V194	MW2008A_0455	Female children surviving	discrete	numeric	[Questions P30-P33 were asked of women age 12 years or older] P31. Among those children, how many are still alive? Male _ Female _

V195	MW2008A_0456	Males born last year	discrete	numeric	[Questions P30-P33 were asked of women age 12 years or older] P32. How many live births during the last 12 months? Male _ Female _
V196	MW2008A_0457	Females born last year	discrete	numeric	[Questions P30-P33 were asked of women age 12 years or older] P32. How many live births during the last 12 months? Male _ Female _
V197	MW2008A_0458	Males born last year surviving	discrete	numeric	[Questions P30-P33 were asked of women age 12 years or older] P33. Among those children born in the last 12 months, how many are still alive? Male _ Female _
V198	MW2008A_0459	Females born last year surviving	discrete	numeric	[Questions P30-P33 were asked of women age 12 years or older] P33. Among those children born in the last 12 months, how many are still alive? Male _ Female _
V199	MW2008A_0460	Relationship flag	discrete	numeric	[Questions P1-P8 were asked of all persons] P2. What is [the respondent's] relationship with the head of household? [] 1 Head of household [] 2 Wife / husband [] 3 Son / daughter [] 4 Other relative [] 5 Non relative
V200	MW2008A_0461	Sex flag	discrete	numeric	[Questions P1-P8 were asked of all persons] P3. Is [the respondent] male or female? [] 1 Male [] 2 Female
V201	MW2008A_0462	Age flag	discrete	numeric	[Questions P1-P8 were asked of all persons] P5. How old was [the respondent] at his/her last birthday? __ Enter age in completed years ("00" for children younger than one year)
V202	MW2008A_0463	Malawian (Yes/No) flag	discrete	numeric	[Questions P1-P8 were asked of all persons] P7. What is [the respondent's] nationality? [] If Malawian, mark here Foreigner: Record the country code _ _ _
V203	MW2008A_0464	Nationality flag	discrete	numeric	[Questions P1-P8 were asked of all persons] P7. What is [the respondent's] nationality? [] If Malawian, mark here Foreigner: Record the country code _ _ _
V204	MW2008A_0465	Religion flag	discrete	numeric	P9. What is [the respondent's] religion? [] 1 Christian [] 2 Muslim [] 3 Other [] 4 No religion
V205	MW2008A_0466	Tribe flag	discrete	numeric	P10. What is [the respondent's] tribe? Code tribe: _ _
V206	MW2008A_0467	Mother aliveflag	discrete	numeric	P14. Parental survivorship and residence Is [the respondent's] natural mother alive? [] 1 Yes [] 2 No [] 3 Don't know If alive, does [the respondent's] natural mother live in this household? [] 1 Yes [] 2 No Is [the respondent's] natural father alive? [] 1 Yes [] 2 No [] 3 Don't know If alive, does [the respondent's] natural father live in this household? [] 1 Yes [] 2 No
V207	MW2008A_0468	Father alive flag	discrete	numeric	P14. Parental survivorship and residence Is [the respondent's] natural mother alive? [] 1 Yes [] 2 No [] 3 Don't know If alive, does [the respondent's] natural mother live in this household? [] 1 Yes [] 2 No Is [the respondent's] natural father alive? [] 1 Yes [] 2 No [] 3 Don't know If alive, does [the respondent's] natural father live in this household? [] 1 Yes [] 2 No
V208	MW2008A_0469	Marital status flag	discrete	numeric	[Questions P28-P29 were asked of residents age 12 years or older] P28. What is [the respondent's] marital status? [] 1 Never married (go to P30) [] 2 Married [] 3 Divorced / separated [] 4 Widowed

V209	MW2008A_0470	Male children ever born flag	discrete	numeric	[Questions P30-P33 were asked of women age 12 years or older] P30. How many children were born alive to [the respondent]? Male _ Female _
V210	MW2008A_0471	Female children ever born flag	discrete	numeric	[Questions P30-P33 were asked of women age 12 years or older] P30. How many children were born alive to [the respondent]? Male _ Female _
V211	MW2008A_0472	Male children surviving flag	discrete	numeric	[Questions P30-P33 were asked of women age 12 years or older] P31. Among those children, how many are still alive? Male _ Female _
V212	MW2008A_0473	Female children surviving flag	discrete	numeric	[Questions P30-P33 were asked of women age 12 years or older] P31. Among those children, how many are still alive? Male _ Female _
V213	MW2008A_0474	Males born last year flag	discrete	numeric	[Questions P30-P33 were asked of women age 12 years or older] P32. How many live births during the last 12 months? Male _ Female _
V214	MW2008A_0475	Females born last year flag	discrete	numeric	[Questions P30-P33 were asked of women age 12 years or older] P32. How many live births during the last 12 months? Male _ Female _
V215	MW2008A_0476	Males born last year surviving flag	discrete	numeric	[Questions P30-P33 were asked of women age 12 years or older] P33. Among those children born in the last 12 months, how many are still alive? Male _ Female _
V216	MW2008A_0477	Females born last year surviving flag	discrete	numeric	[Questions P30-P33 were asked of women age 12 years or older] P33. Among those children born in the last 12 months, how many are still alive? Male _ Female _
V217	MW2008A_0501	Children ever born	discrete	numeric	[Questions P30-P33 were asked of women age 12 years or older] P30. How many children were born alive to [the respondent]? Male _ Female _
V218	MW2008A_0502	Children surviving	discrete	numeric	[Questions P30-P33 were asked of women age 12 years or older] P31. Among those children, how many are still alive? Male _ Female _
V219	MW2008A_0503	Children born last year	discrete	numeric	[Questions P30-P33 were asked of women age 12 years or older] P32. How many live births during the last 12 months? Male _ Female _
V220	MW2008A_0504	Children born last year surviving	discrete	numeric	[Questions P30-P33 were asked of women age 12 years or older] P33. Among those children born in the last 12 months, how many are still alive? Male _ Female _
V221	POLYGAM	Polygamous union	discrete	numeric	
V222	PERWT	Person weight	contin	numeric	
V223	DISABLED	Disability status	discrete	numeric	
V224	MIGYRS1	Years residing in current locality	discrete	numeric	
V225	YRSCHOOL	Years of schooling	discrete	numeric	
V226	MIGRATEP	Migration status, previous residence	discrete	numeric	
V227	EDATTAIN	Educational attainment, international recode [general version]	discrete	numeric	
V228	EDATTAIND	Educational attainment, international recode [detailed version]	discrete	numeric	
V229	RELIGION	Religion [general version]	discrete	numeric	

V230	RELIGIOND	Religion [detailed version]	discrete	numeric
V231	ETHNICMW	Ethnicity, Malawi	discrete	numeric
V232	SPEAKENG	Speaks English	discrete	numeric
V233	BPLCOUNTRY	Country of birth	discrete	numeric
V234	BIRTHSLYR	Number of births last year	discrete	numeric
V235	BIRTHSURV	Children surviving from births last year	discrete	numeric
V236	MIGCTRYP	Country of previous residence	discrete	numeric
V237	NATIVITY	Nativity status	discrete	numeric
V238	YEARP	Year [person version]	contin	numeric
V239	SAMPLEP	IPUMS sample identifier [person version]	contin	numeric
V240	SERIAL	Household serial number [person version]	contin	numeric
V241	COUNTRYP	Country [person version]	contin	numeric
V242	RECTYPEP	Record type [person version]	discrete	character



## Record type (RECTYPE)

File: MWI2008-H-H

### Overview

Type: Discrete	Valid cases: 0
Format: character	Invalid: 0
Width: 1	

### Description

RECTYPE identifies the type of record for the case: household or person.

NOTE: RECTYPE is an alphabetic (character string) variable with a value of 'H' for household records and 'P' for person records. RECTYPE will not appear as a variable in the default rectangular extracts produced by the data extract system. It is only available in hierarchical extracts, to distinguish between the two record types.

## Household serial number (SERIAL)

File: MWI2008-H-H

### Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 10	
Decimals: 0	

### Description

SERIAL is an identifying number unique to each household in a given sample. All person records are assigned the same serial number as the household record that they follow. (Person records also have their own unique identifiers -- see PERNUM.) The combination of SAMPLE and SERIAL provides a unique identifier for every household in the IPUMS-International database; SAMPLE, SERIAL and PERNUM uniquely identify every person in the database.

SERIAL can be used to identify dwellings in some samples. In these samples, the first 7 digits of SERIAL provide the dwelling number common to all households that were sampled from the same structure. The last three digits give the sequence of the household within the dwelling. The following is a list of samples in which dwellings can be inferred:

Chile 1970, 1992, 2002  
 Colombia 1993, 2005  
 Costa Rica 1984, 2000  
 Cuba 2002  
 Dominican Republic 1981, 2002, 2010  
 Ecuador 1990, 2001  
 Germany 1971  
 Hungary 1980, 1990, 2001  
 Jamaica 1982, 1991, 2001  
 Malaysia 1970, 1991, 2000  
 Mexico 1995, 1990, 2000, 2005  
 Nigeria 2006  
 Panama 2000  
 Peru 1993, 2007  
 Portugal 1981, 1991, 2001  
 Spain 1991  
 Uruguay 2011  
 Venezuela 1990, 2001  
 Vietnam 1989

In all other samples, the last 3 digits are always zeroes.

SERIAL was constructed for IPUMS-International, and has no relation to the serial number in the original datasets.

## Year (YEAR)

File: MWI2008-H-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 1960-2011

Valid cases: 0  
 Invalid: 0

**Description**

YEAR gives the year in which the census was taken.

## IPUMS sample identifier (SAMPLE)

File: MWI2008-H-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 9  
 Decimals: 0  
 Range: 32197001-894201001

Valid cases: 0  
 Invalid: 0

**Description**

SAMPLE identifies the IPUMS sample from which the case is drawn. Each sample receives a unique 9-digit code. The code is structured as follows:

The first 3 digits are the ISO/UN codes used in COUNTRY

The next 4 digits are the year of the census/survey

The final 2 digits identify the sample within the year. For the last two digits, censuses or large census-like surveys have a value "0" (e.g., 01) in the second-to-last digit, household surveys have a value of "2" (e.g., 21), and employment surveys have a value of "4" (e.g., 41).

## Urban-rural status (URBAN)

File: MWI2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

URBAN indicates whether the household was located in a place designated as urban or as rural.

## Continent and region of country (REGIONW)

File: MWI2008-H-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 11-54

Valid cases: 0  
 Invalid: 0

**Description**

REGIONW identifies the continent and region of each country.

## Number of person records in the household (PERSONS)

File: MWI2008-H-H

**Overview**

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	

**Description**

PERSONS indicates how many person records are included in the household (i.e., the number of person records associated with the household record in the sample). These person records will all have the same serial number (SERIAL) as the household record. The information contained in the household record will normally apply to all of these persons.

## Subsample number (SUBSAMP)

File: MWI2008-H-H

**Overview**

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

**Description**

SUBSAMP allocates each case to one of 100 subsample replicates, randomly numbered from 0 to 99. Each subsample is nationally representative and preserves any stratification of the sample from which it is drawn. Users who need a representative subset of a sample can use SUBSAMP to select their cases. For example, to randomly extract 10% of the cases from a sample, select any 10 of the 100 subsamples.

## Group quarters (collective dwelling) status (GQ)

File: MWI2008-H-H

**Overview**

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

**Description**

GQ identifies households as vacant dwellings, group quarters, or private households. Group quarters -- collective dwellings -- are generally institutions and other group living arrangements such as rooming houses and boarding schools.

Institutions often retain persons under formal supervision or custody, such as correctional institutions, military barracks, asylums, or nursing homes. Educational and religious group dwellings (e.g., boarding schools, convents, monasteries, etc.) are also included in the institutional classification.

Group quarter designations are often useful for understanding the universe of households that answered questions about household characteristics. Censuses will often exclude group quarters from such questions.

## Receives remittances (REMITT)

File: MWI2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

REMITT indicates whether the household received remittances from persons living elsewhere.

## Number of international migrants (INTMIG1)

File: MWI2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

INTMIG1 indicates the number of people from the household who traveled to another country to live and have not permanently returned.

## Telephone availability (PHONE)

File: MWI2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

PHONE indicates the availability of a telephone in the dwelling.

## Water supply (WATSUP)

File: MWI2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

WATSUP describes the physical means by which the housing unit receives its water. The primary distinction is whether or not the household had piped (running) water.

## Automobiles available (AUTOS)

File: MWI2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

#### Description

AUTOS records whether a member of the household owned or had use of a vehicle and, in many samples, the number of such vehicles.

## Television set (TV)

File: MWI2008-H-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

TV indicates whether the household had a television.

## Radio in household (RADIO)

File: MWI2008-H-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

RADIO indicates whether the household had a radio.

## Refrigerator (REFRIG)

File: MWI2008-H-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

REFRIG indicates whether the household had a refrigerator.

## Roof material (ROOF)

File: MWI2008-H-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

This variable indicates the dwelling's predominant roofing material.

## Toilet (TOILET)

File: MWI2008-H-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

TOILET indicates whether the household had access to a toilet and, in most cases, whether it was a flush toilet or other type of installation.

## Number of rooms (ROOMS)

File: MWI2008-H-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

ROOMS indicates the number of rooms occupied by the housing unit.

## Floor material (FLOOR)

File: MWI2008-H-H

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-999

Valid cases: 0  
 Invalid: 0

#### Description

FLOOR indicates the dwelling's predominant flooring material.

## Wall or building material (WALL)

File: MWI2008-H-H

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-999

Valid cases: 0  
 Invalid: 0

#### Description

This variable indicates the primary material used in the construction of the dwelling, particularly the dwelling's exterior walls.

## Number of deaths in household last year (MORTNUM)

File: MWI2008-H-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

MORTNUM indicates the number of deaths in the household in the past year.

## Any deaths in household last year (ANYMORT)

File: MWI2008-H-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

ANYMORT indicates whether there were any deaths in the household in the past year.

## Number of unrelated persons (UNREL)

File: MWI2008-H-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

UNREL indicates the number of persons in the household who are unrelated to the head.

## Head's location in household (HEADLOC)

File: MWI2008-H-H

#### Overview

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0

Valid cases: 0  
 Invalid: 0

**Description**

HEADLOC gives the person number of the head of household in samples in which persons are organized into households.

## Household classification (HHTYPE)

File: MWI2008-H-H

**Overview**

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

**Description**

HHTYPE is a constructed variable that describes the composition of households.

HHTYPE is constructed from information in RELATE (relationship to head), from the constructed pointer variables SPLOC, MOMLOC, and POPLOC (location of spouse, mother, and father), and from information on group quarters status, GQ.

## Number of families in household (NFAMS)

File: MWI2008-H-H

**Overview**

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

**Description**

NFAMS is a constructed variable that indicates the number of families within each household. A "family" is any group of persons related by blood, adoption, or marriage. An unrelated individual within the household is considered a separate family. Thus, a household consisting of a widow and her servant contains two families; a household consisting of a large, multiple-generation extended family with no lodgers or servants would count as a single family.

NFAMS is constructed from information in RELATE (relationship to head) and from the constructed pointer variables SPLOC, MOMLOC, and POPLOC (location of spouse, mother, and father). See those variable descriptions for more detail.

## 1st subnational geographic level, world [consistent boundaries over time] (GEOLEV1)

File: MWI2008-H-H

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 6	
Decimals: 0	
Range: 32002-894010	

**Description**

GEOLEV1 indicates the major administrative unit in which the household was enumerated. The variable incorporates the geographies for every country, to enable cross-national geographic analysis over time. First administrative units in GEOLEV1 have been spatiotemporally harmonized to provide spatially consistent boundaries across samples in each country.

## Dwelling number (MW2008A\_0001)

File: MWI2008-H-H

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 7  
 Decimals: 0

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the dwelling number.

**Universe**

All households

**Literal question**

Dwelling number

## Number of persons in household (MW2008A\_0006)

File: MWI2008-H-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-100

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the number of persons in the household.

**Universe**

All households

**Literal question**

Number of persons in household

## Dwelling created by splitting apart a large dwelling or household (MW2008A\_0016)

File: MWI2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates whether the dwelling is created by splitting apart a large dwelling or household.

**Universe**

All households

**Literal question**

Dwelling created by splitting apart a large dwelling or household

## Town (traditional authority) (MW2008A\_0081)

File: MWI2008-H-H

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0

Valid cases: 0  
 Invalid: 0

#### Description

This variable indicates the town (traditional authority) the dwelling is located.

#### Universe

All households

#### Literal question

Town (traditional authority)

## Type of household (MW2008A\_0027)

File: MWI2008-H-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

This variable indicates the type of household.

#### Universe

All households

#### Literal question

Type of household:

- 1 Regular
- 2 Hospital / hotel / lodge
- 3 Other collective
- 0 Homeless

#### Interviewer instructions

#### 1.5.4 Household

It consists of one or more persons, related or unrelated, who live together and make common provision for food. They regularly take all their food from the same pot, and/or share the same grain store (nkhokwe) or pool their incomes for the purpose of purchasing food. Persons in a household may live in one or more dwelling units.

"Usual residents" will be defined as those people who stayed continuously in the household being enumerated for a period of 6 months or more. The questions to be asked in case of doubt, if a person visits home regularly will be "Where does he spend most of his time?" or "nthawi zambiri amakhalitsa kuti?" in Chichewa. If he/she spends more than 6 months in a certain area then that will be his/her area of residence.

#### 1.6 Types of households

There are three major types of households, namely, regular, collective and homeless.

##### 1.6.1 Regular household

A household whose members share dwelling units and meals during the census period.

##### 1.6.1.1 Special type of regular households:

1.6.1.1.1 Polygamous household(s): a situation where there is one husband and more than one wife and their children.

- a.) Consider as one household if they live and eat together from the same pot and use common budget.
- b.) If not, count as several households.

Note: a husband should be enumerated in the household he slept last night. If all the wives are in the same EA ensure that a husband is enumerated only once.

##### 1.6.2 Collective household

Refers to a large group of people who live together and sharing common facilities such as kitchen, toilet, lounge, and dormitories. In such situation the residents may not have complete independent quarters that qualify as housing units as their living quarters during the census period. Examples of collective households are hospitals, hotels, lodges, guest houses, camps, institutions (charitable homes, military barracks, boarding schools, convents, prisons, etc.)

In some instances there will be both regular household units and collective quarters on the premises e.g. the hospital staff may have their own dwelling units within the hospital premises; employees in hotels may have separate apartments which qualify as dwelling units; etc.

##### 1.6.3 Homeless

Persons without regular shelter but are found together should be enumerated as one household.

### Section L: Identification Particulars for All Households

#### L7. Type of household:

Find out the type of household as soon as you start the interview. Types of households are well described on page 8 and 9 of the manual. If the household is regular, shade 1 and ask all the questions. If it is either hospital/hotel/lodge, other collective or homeless, shade the appropriate code and ask questions P3 to P8 only; other information will be collected from their usual residences.

## Type of dwelling structure (MW2008A\_0032)

File: MWI2008-H-H

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-9	
Description	
This variable indicates the type of dwelling structure.	

**Universe**

Private households, not homeless

**Literal question**

D01. Type of dwelling structure

- 1 Permanent
- 2 Semi-permanent
- 3 Traditional

**Interviewer instructions**

## 1.8 Structure

A structure is defined as "any unit of construction that has four walls or an all-round wall, a roof and at least one door irrespective of the type of construction materials used". Buildings, caravans, tents, and tinned houses are some examples of structures. Based on the materials used for construction of wall and roof, the structures, in this Census are classified into three major groups: permanent, semi-permanent and traditional.

## 1.8.1 Permanent structure

A permanent structure is one having a roof made of iron sheets, tiles, concrete or asbestos, and walls made of burnt bricks, concrete or stones. These include caravans and tinned structures.

## 1.8.2 Semi-permanent structures

A semi-permanent structure is one lacking construction materials of a permanent structure for a wall or roof. These are structures which are built of non-permanent walls such as sun-dried bricks or non-permanent roofing materials such as thatch.

## 1.8.3 Traditional structures

Traditional structures are those with both thatched roof and mud walls.

## 1.8.4 Structures

These are non-residential structures, such as churches, mosques, schools, shops, etc.

## 1.9 Dwelling unit (DU)

It may be defined as any structure; permanent, semi-permanent or traditional where people live and sleep. It may be a hut, house, stores with a sleeping room or rooms at the back or sides, a shelter of reeds/straw such as those used by fishermen, or any other structure where people sleep.

D01. Type of Dwelling Unit

Ask the respondent for the materials used for construction of the Dwelling Unit and shade the appropriate code.

## Tenure of the dwelling (MW2008A\_0033)

File: MWI2008-H-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates the tenure status of the dwelling.

**Universe**

Private households, not homeless

**Literal question**

D02. Tenure of the dwelling unit

- 1 Owner / family occupied
- 2 Rented
- 3 Other

**Interviewer instructions**

## D02. Tenure of the Dwelling Unit

Ask the respondent for the tenure of Dwelling Unit and shade the appropriate code.

## Main material of the roof (MW2008A\_0034)

File: MWI2008-H-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates the main material used for the roof.

**Universe**

Private households, not homeless

**Literal question**

D03. What is the main material used for the roof?

- 1 Grass thatch
- 2 Iron sheets
- 3 Iron / tiles
- 4 Asbestos
- 5 Cement
- 8 Other

## Main material of the walls (MW2008A\_0035)

File: MWI2008-H-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates the main material used for the walls.

**Universe**

Private households, not homeless

**Literal question**

D04. What is the main material used for the wall?

- 1 Burnt bricks
- 2 Unburnt bricks
- 3 Concrete
- 4 Mud / wattle / dung
- 5 Reeds / straw
- 6 Wood / planks
- 8 Other

## Main material of the floor (MW2008A\_0036)

File: MWI2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the main material of the floor.

### Universe

Private households, not homeless

### Literal question

D05. What is the main material of the floor?

- 1 Earth / sand
- 2 Dung
- 3 Wood planks
- 4 Palm / bamboo
- 5 Broken bricks
- 6 Parquet or polished wood
- 7 Vinyl or asphalt strips
- 8 Ceramic tiles
- 9 Cement
- 10 Bricks
- 11 Other

### Interviewer instructions

D03. Main material of the floor

Ask the respondent for the main material of the floor of the Dwelling Unit and shade the appropriate code

## Number of rooms (MW2008A\_0037)

File: MWI2008-H-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the number of rooms the dwelling unit has, excluding bathrooms, toilets, storerooms and garage.

### Universe

Private households, not homeless

### Literal question

D06. How many rooms do the dwelling units have, excluding bathrooms, toilets, storerooms and garage? \_ \_

### Interviewer instructions

D04. Number of rooms

Enter the number of rooms in the boxes provided and shade the relevant digits.

For the total number of rooms, include bedrooms, dining rooms, study rooms, habitable attics, servant's rooms, kitchens, rooms used for business purposes, etc., as long as they meet the criteria of walls and floor space. Do not count passageways, verandas, lobbies, bathrooms, toilets, garages and storerooms as rooms even if they meet the above criteria.

## Number of rooms for sleeping (MW2008A\_0038)

File: MWI2008-H-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the number of rooms used for sleeping.

### Universe

Private households, not homeless

### Literal question

D07. How many of these rooms are used for sleeping? \_\_

### Interviewer instructions

D05. Number of rooms for sleeping

Ask for the number of rooms used for sleeping. Record the number in the boxes provided and shade the digits as appropriate.

## Number of occupants (MW2008A\_0039)

File: MWI2008-H-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the number of persons that usually sleep in this dwelling unit.

### Universe

Private households, not homeless

### Literal question

D08. How many persons usually sleep in the dwelling units? \_\_

### Interviewer instructions

D06. Number of occupants

Ask for the number of persons (occupants) who sleep in the dwelling unit. Record the numbers of occupants in the boxes provided, and shade the digits as appropriate.

## Main source of drinking water in dry season (MW2008A\_0040)

File: MWI2008-H-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the main source of drinking water in dry season.

### Universe

Private households, not homeless

### Literal question

D09. What is the main source of drinking water for members of the household?

Dry season:

- 1 Piped into dwelling
- 2 Piped into yard / plot
- 3 Community stand pipe
- 4 Unprotected well
- 5 Protected well
- 6 Borehole
- 7 Spring
- 8 River / stream
- 9 Pond / lake
- 10 Dam
- 11 Rain water
- 12 Tanker truck / bowser
- 13 Bottled water
- 14 Other

Wet season:

- 1 Piped into dwelling
- 2 Piped into yard / plot
- 3 Community stand pipe
- 4 Unprotected well
- 5 Protected well
- 6 Borehole
- 7 Spring
- 8 River / stream
- 9 Pond / lake
- 10 Dam
- 11 Rain water
- 12 Tanker truck / bowser
- 13 Bottled water
- 14 Other

**Interviewer instructions**

**D07. Main source of water**

Ask about the main source of drinking water for the members of the household and then shade the appropriate code.

Piped into house or dwelling (house connection) - Where the tap is available in the living quarters occupied by the household, shade 1.

Piped into yard/plot: If the household members fetch water for domestic use from a tap located outside the house, which is within its premises and is for their exclusive use, shade 2.

Community stand pipe: If the members fetch water from a community stand pipe, i.e. other members of the community also fetch water from the stand pipe, shade 3.

Unprotected well: This is an artificial means of water supply from underground obtained by boring or digging if the water is not in any way protected from contamination, shade 4.

Protected well: Where efforts have been made towards erecting structures around the well or other means have been made to protect the water from contamination, shade 5.

Borehole: If the water source is a borehole, shade 6.

Spring: This is a natural water supply source from underground. It is a simple outcropping of water to the land surface; shade 7.

River/stream: For households which use water from a river/stream, shade 8.

Pond/lake: For households which use water from a pond/lake, shade 9.

Dam: For households which use water from a dam, shade 10.

Rain water: For households which harvest rain water for consumption, shade 11.

Tanker truck/bowser: For households which are supplied water by a tanker truck, shade 12.

Bottled water: For households which buy bottled water from shops, shade 13.

Other: This applies in cases where the source of water supply is not classifiable into any of the categories listed above; shade 88.

## Main source of drinking water in wet season (MW2008A\_0041)

File: MWI2008-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the main source of drinking water in wet season.

### Universe

Private households, not homeless

### Literal question

D09. What is the main source of drinking water for members of the household?

Dry season:

- 1 Piped into dwelling
- 2 Piped into yard / plot
- 3 Community stand pipe
- 4 Unprotected well
- 5 Protected well
- 6 Borehole
- 7 Spring
- 8 River / stream
- 9 Pond / lake
- 10 Dam
- 11 Rain water
- 12 Tanker truck / bowser
- 13 Bottled water
- 14 Other

Wet season:

- 1 Piped into dwelling
- 2 Piped into yard / plot
- 3 Community stand pipe
- 4 Unprotected well
- 5 Protected well
- 6 Borehole
- 7 Spring
- 8 River / stream
- 9 Pond / lake
- 10 Dam
- 11 Rain water
- 12 Tanker truck / bowser
- 13 Bottled water
- 14 Other

**Interviewer instructions**

**D07. Main source of water**

Ask about the main source of drinking water for the members of the household and then shade the appropriate code.

Piped into house or dwelling (house connection) - Where the tap is available in the living quarters occupied by the household, shade 1.

Piped into yard/plot: If the household members fetch water for domestic use from a tap located outside the house, which is within its premises and is for their exclusive use, shade 2.

Community stand pipe: If the members fetch water from a community stand pipe, i.e. other members of the community also fetch water from the stand pipe, shade 3.

Unprotected well: This is an artificial means of water supply from underground obtained by boring or digging if the water is not in any way protected from contamination, shade 4.

Protected well: Where efforts have been made towards erecting structures around the well or other means have been made to protect the water from contamination, shade 5.

Borehole: If the water source is a borehole, shade 6.

Spring: This is a natural water supply source from underground. It is a simple outcropping of water to the land surface; shade 7.

River/stream: For households which use water from a river/stream, shade 8.

Pond/lake: For households which use water from a pond/lake, shade 9.

Dam: For households which use water from a dam, shade 10.

Rain water: For households which harvest rain water for consumption, shade 11.

Tanker truck/bowser: For households which are supplied water by a tanker truck, shade 12.

Bottled water: For households which buy bottled water from shops, shade 13.

Other: This applies in cases where the source of water supply is not classifiable into any of the categories listed above; shade 88.

## Type of toilet facility (MW2008A\_0042)

File: MWI2008-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the type of toilet facility used by the household members.

### Universe

Private households, not homeless

### Literal question

D10. What kind of toilet facility do the household members use?

- 1 Flush toilet
- 2 Traditional pit toilet
- 3 Ventilated improved pit (VIP) latrine
- 4 No facility
- 5 Other

### Interviewer instructions

**D08. Type of toilet**

Enquire about the type of toilet or means of excreta disposal used in the household and shade the appropriate code.

Flush toilet: This refers to the type of toilet which is characterized by the draining of human excreta by a rush of running water.

Traditional pit latrine: This is an ordinary pit latrine built without health or hygienic-related specifications, which has no vent pipe.

Pit - VIP (Ventilated Improved latrines): This is a ventilated pit latrine which is defined as an on-site means of human excreta disposal in a hygienic, low cost and more acceptable manner. It comprises amongst other things a vent pipe.

No facility: this refers to the use of bushes, veld and other open spaces for this purpose.

Other: For other methods of excreta disposal not mentioned above.

## Main source of energy for lighting (MW2008A\_0043)

File: MWI2008-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the main source of energy used for lighting.

### Universe

Private households, not homeless

### Literal question

D11. What is the source of energy the household mainly uses for lighting?

- 1 Electricity
- 2 Paraffin
- 3 Candles
- 4 Firewood
- 5 Other

### Interviewer instructions

D09. Main source of energy for lighting

Ask about the main source of energy used by the household mainly for lighting and shade the appropriate response.

## Main source of energy for cooking (MW2008A\_0044)

File: MWI2008-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the main source of fuel used for cooking.

### Universe

Private households, not homeless

### Literal question

D12. What is the source of energy the household mainly uses for cooking?

- 1 Electricity
- 2 Paraffin
- 3 Gas
- 4 Charcoal
- 5 Firewood
- 6 Straw
- 7 Other

#### Interviewer instructions

D10. Main source of energy for cooking

Ask about the main source of energy used by the household for cooking and shade the appropriate response. It is possible that a household may use more than one source of energy at any one time but it is the one that is most often used that should be recorded. Only one code should be shaded.

## Owned a radio (MW2008A\_0045)

File: MWI2008-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates whether the household owned a radio.

### Universe

Private households, not homeless

### Literal question

D13-D22. Does the household have the following?

D13. Radio

- 1 Yes
- 2 No

#### Interviewer instructions

D11-D20. Assets of the household in functioning condition

Ask if the household has the listed assets in functioning condition. If the asset is in good, working condition, shade 1 for "Yes", but if the asset is there but no longer functioning, shade 2 for "No".

## Owned a television (MW2008A\_0046)

File: MWI2008-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates whether the household owned a television.

### Universe

Private households, not homeless

### Literal question

D13-D22. Does the household have the following?

D14. Television

1 Yes

2 No

### Interviewer instructions

D11-D20. Assets of the household in functioning condition

Ask if the household has the listed assets in functioning condition. If the asset is in good, working condition, shade 1 for "Yes", but if the asset is there but no longer functioning, shade 2 for "No".

## Owned a refrigerator/deep freezer (MW2008A\_0047)

File: MWI2008-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates whether the household owned a refrigerator/deep freezer.

### Universe

Private households, not homeless

### Literal question

D13-D22. Does the household have the following?

D15. Refrigerator / deep freezer

1 Yes

2 No

### Interviewer instructions

D11-D20. Assets of the household in functioning condition

Ask if the household has the listed assets in functioning condition. If the asset is in good, working condition, shade 1 for "Yes", but if the asset is there but no longer functioning, shade 2 for "No".

## Owned a cooker/hot plate (MW2008A\_0048)

File: MWI2008-H-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates whether the household owned a cooker/hot plate.

### Universe

Private households, not homeless

### Literal question

D13-D22. Does the household have the following?

D16. Cooker / hot plate

- 1 Yes  
 2 No

### Interviewer instructions

D11-D20. Assets of the household in functioning condition

Ask if the household has the listed assets in functioning condition. If the asset is in good, working condition, shade 1 for "Yes", but if the asset is there but no longer functioning, shade 2 for "No".

## Owned a bicycle (MW2008A\_0049)

File: MWI2008-H-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates whether the household owned a bicycle.

### Universe

Private households, not homeless

### Literal question

D13-D22. Does the household have the following?

D17. Bicycle

- 1 Yes  
 2 No

### Interviewer instructions

D11-D20. Assets of the household in functioning condition

Ask if the household has the listed assets in functioning condition. If the asset is in good, working condition, shade 1 for "Yes", but if the asset is there but no longer functioning, shade 2 for "No".

## Owned a motorcycle (MW2008A\_0050)

File: MWI2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates whether the household owned a motorcycle.

**Universe**

Private households, not homeless

**Literal question**

D13-D22. Does the household have the following?

D18. Motorcycle

- 1 Yes  
 2 No

**Interviewer instructions**

D11-D20. Assets of the household in functioning condition

Ask if the household has the listed assets in functioning condition. If the asset is in good, working condition, shade 1 for "Yes", but if the asset is there but no longer functioning, shade 2 for "No".

## Owned a car or truck (MW2008A\_0051)

File: MWI2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates whether the household owned a car or truck.

**Universe**

Private households, not homeless

**Literal question**

D13-D22. Does the household have the following?

D19. Car or truck

- 1 Yes  
 2 No

**Interviewer instructions**

## D11-D20. Assets of the household in functioning condition

Ask if the household has the listed assets in functioning condition. If the asset is in good, working condition, shade 1 for "Yes", but if the asset is there but no longer functioning, shade 2 for "No".

## Owned a telephone (MW2008A\_0052)

File: MWI2008-H-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates whether the household owned a telephone.

**Universe**

Private households, not homeless

**Literal question**

D13-D22. Does the household have the following?

D20. Telephone

- 1 Yes  
 2 No

**Interviewer instructions**

D11-D20. Assets of the household in functioning condition

Ask if the household has the listed assets in functioning condition. If the asset is in good, working condition, shade 1 for "Yes", but if the asset is there but no longer functioning, shade 2 for "No".

## Owned an ox-cart (MW2008A\_0053)

File: MWI2008-H-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates whether the household owned an ox-cart.

**Universe**

Private households, not homeless

**Literal question**

D13-D22. Does the household have the following?

D21. Ox-cart

1 Yes

2 No

#### Interviewer instructions

D11-D20. Assets of the household in functioning condition

Ask if the household has the listed assets in functioning condition. If the asset is in good, working condition, shade 1 for "Yes", but if the asset is there but no longer functioning, shade 2 for "No".

## Owned an ITN (insecticide-treated net) (MW2008A\_0054)

File: MWI2008-H-H

#### Overview

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

Valid cases: 0  
Invalid: 0

#### Description

This variable indicates whether the household owned an ITN (insecticide-treated net).

#### Universe

Private households, not homeless

#### Literal question

D13-D22. Does the household have the following?

D22. ITN [insecticide-treated net]

1 Yes

2 No

#### Interviewer instructions

D11-D20. Assets of the household in functioning condition

Ask if the household has the listed assets in functioning condition. If the asset is in good, working condition, shade 1 for "Yes", but if the asset is there but no longer functioning, shade 2 for "No".

## Household had emigrant member(s) (MW2008A\_0055)

File: MWI2008-H-H

#### Overview

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

Valid cases: 0  
Invalid: 0

#### Description

This variable indicates whether any member of the household left Malawi during the last 10 years (from 1998 to 2008).

### Universe

All households

### Literal question

E1. Did any member of the household leave Malawi during the last 10 years (from 1998 to 2008)?

- 1 Yes  
 2 No (go to section M)

E2. If yes, provide the following information

Sex

- 1 Male  
 2 Female

Age \_\_

Destination \_\_\_

Year of departure \_\_

Activity abroad

- 1 Mines  
 2 Farms  
 3 Student  
 4 Official business  
 5 Medical  
 8 Other

### Interviewer instructions

E1. Members of the household who have emigrated

Ask if there are usual household members who have emigrated in the last 10 years (from 1998 to 2008).

Shade code 1 if the response is "Yes" and then proceed to ask question E2.

Shade code 2, if the response is "No" and skip to Section M (Mortality).

## Household received remittances (MW2008A\_0056)

File: MWI2008-H-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates whether the household has received remittances during the last 5 years (from 2003 to 2008) from any of the members who have emigrated.

### Universe

Private households with emigrant member(s)

### Literal question

E3. Did the household receive remittances (cash or goods) during the last 5 years (from 2003 to 2008) from any of the members who have emigrated?

- 0 No (go to section M)
- 1 Yes, remittances - money
- 2 Yes, remittances - goods
- 3 Don't know (go to section M)

#### Interviewer instructions

E3. Remittances

Ask if the household received any remittances (anything in terms of goods or cash) in the last five years (from 2003 to 2008) from the emigrant.

If the response is 0 or 3, skip to Section M.

## Regularity of remittances (MW2008A\_0057)

File: MWI2008-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates how regular were remittances received by the household during the last 5 years (from 2003 to 2008) from any of the members who have emigrated.

### Universe

Private households with emigrant member(s) and receiving remittances

### Literal question

E4. How regular were these remittances (cash or goods)?

- 1 Quite regular
- 2 Somewhat regular
- 3 From time to time
- 4 Rarely

### Interviewer instructions

E4. Regularity of remittances

Enquire how often the emigrant(s) send cash or goods to the household and shade the appropriate code.

## Household had deaths in last 12 months (MW2008A\_0058)

File: MWI2008-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates if the household had deaths in the last 12 months.

### Universe

Private households

### Literal question

M1. Is there any member of the household who died during the last 12 months?

- 1 Yes
- 2 No (end of questionnaire)

**Interviewer instructions**

Deaths in the household in the last 12 months

Regarding the number of people who died in the household in the last 12 months. Do not forget children (younger than one year old, July 2007 to June 2008).

You should be very careful on how to phrase the question. Example: "Is there any usual member of the household who died during the last 12 months, i.e. since July 2007?"

M1. Deaths that occurred in the household

If there are deaths that occurred within the last 12 months (since July 2007), shade 1 for "Yes" and proceed to ask question

M2. If there are no deaths, skip to section MM.

## Present residents - male (MW2008A\_0059)

File: MWI2008-H-H

**Overview**

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-13

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates the number of male residents present during enumeration.

**Universe**

All households

**Literal question**

Total present and visitors

Present resident

Male \_\_  
Female \_\_  
Total \_\_\_

Visitors

Male \_\_  
Female \_\_  
Total \_\_\_

Total

Male \_\_  
Female \_\_  
Total \_\_\_

**Interviewer instructions**

Total present and visitors

This section is a summary of the total population of the household. You should record all the members of the household that are present during your visit to a particular household in the box labeled "Present resident". After, record all the visitors in the box labeled "Visitors". Add the total number of present residents and visitors and record the total in the box labeled "Total".

## Present residents - female (MW2008A\_0060)

File: MWI2008-H-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-13

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the number of female residents present during enumeration.

### Universe

All households

### Literal question

Total present and visitors

Present resident

Male \_\_  
 Female \_\_  
 Total \_\_\_

Visitors

Male \_\_  
 Female \_\_  
 Total \_\_\_

Total

Male \_\_  
 Female \_\_  
 Total \_\_\_

### Interviewer instructions

Total present and visitors

This section is a summary of the total population of the household. You should record all the members of the household that are present during your visit to a particular household in the box labeled "Present resident". After, record all the visitors in the box labeled "Visitors". Add the total number of present residents and visitors and record the total in the box labeled "Total".

## Present residents - total (MW2008A\_0061)

File: MWI2008-H-H

### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-20

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the total number of residents present during enumeration.

### Universe

All households

### Literal question

Total present and visitors

Present resident

Male \_\_  
 Female \_\_  
 Total \_\_\_

Visitors

Male \_\_  
 Female \_\_  
 Total \_\_\_

Total

Male \_\_  
 Female \_\_  
 Total \_\_\_

### Interviewer instructions

Total present and visitors

This section is a summary of the total population of the household. You should record all the members of the household that are present during your visit to a particular household in the box labeled "Present resident". After, record all the visitors in the box labeled "Visitors". Add the total number of present residents and visitors and record the total in the box labeled "Total".

## Visitors - male (MW2008A\_0062)

File: MWI2008-H-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the number of male visitors to the household during enumeration.

### Universe

All households

### Literal question

Total present and visitors

Present resident

Male \_\_  
 Female \_\_  
 Total \_\_\_

Visitors

Male \_\_  
 Female \_\_  
 Total \_\_\_

Total

Male \_\_  
 Female \_\_  
 Total \_\_\_

**Interviewer instructions**

Total present and visitors

This section is a summary of the total population of the household. You should record all the members of the household that are present during your visit to a particular household in the box labeled "Present resident". After, record all the visitors in the box labeled "Visitors". Add the total number of present residents and visitors and record the total in the box labeled "Total".

## Visitors - female (MW2008A\_0063)

File: MWI2008-H-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates the number of female visitors to the household during enumeration.

**Universe**

All households

**Literal question**

Total present and visitors

Present resident

Male \_\_  
Female \_\_  
Total \_\_\_

Visitors

Male \_\_  
Female \_\_  
Total \_\_\_

Total

Male \_\_  
Female \_\_  
Total \_\_\_

**Interviewer instructions**

Total present and visitors

This section is a summary of the total population of the household. You should record all the members of the household that are present during your visit to a particular household in the box labeled "Present resident". After, record all the visitors in the box labeled "Visitors". Add the total number of present residents and visitors and record the total in the box labeled "Total".

## Visitors - total (MW2008A\_0064)

File: MWI2008-H-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates the total number of visitors to the household during enumeration.

**Universe**

All households

**Literal question**

Total present and visitors

Present resident

Male \_\_  
 Female \_\_  
 Total \_\_\_

Visitors

Male \_\_  
 Female \_\_  
 Total \_\_\_

Total

Male \_\_  
 Female \_\_  
 Total \_\_\_

**Interviewer instructions**

Total present and visitors

This section is a summary of the total population of the household. You should record all the members of the household that are present during your visit to a particular household in the box labeled "Present resident". After, record all the visitors in the box labeled "Visitors". Add the total number of present residents and visitors and record the total in the box labeled "Total".

## Total enumerated - male (MW2008A\_0065)

File: MWI2008-H-H

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 0-12	

**Description**

This variable indicates the total number of male enumerated.

**Universe**

All households

**Literal question**

Total present and visitors

Present resident

Male \_\_  
 Female \_\_  
 Total \_\_\_

Visitors

Male \_\_  
 Female \_\_  
 Total \_\_\_

Total

Male \_\_  
 Female \_\_  
 Total \_\_\_

### Interviewer instructions

P01. All members of the household

On reaching the household you should establish all members of the household who slept at the household the night before you arrived. These members are referred to as "Present members". List their names serially starting with the head of the household. After these members have been listed ask the respondent if there are other household members that usually stay in the household but did not sleep in the household prior to your arrival, herein referred to as Absent Members. If there are, then list their names, (See definition of "Present" and "Absent" members on page 8). Then list the names of visitors who slept in the household last night. Please note that in this case, age sequence does not matter. However, for the listing of present members, it will be convenient if the listing is ordered starting with the spouse, eldest son/daughter, other relative and non-relative. If more than 8 members are present in the household, use a Continuation Sheet. All usual members of the household absent should be listed if they have been absent for less than 6 months.

Write two names for each household member in the spaces provided, starting with the first name followed by the surname. If a small child has no name, write "Baby" as the first name, e.g. "Baby Phiri". Remember to include all visitors (who spent a night in the household) or a servant (if he/she lives in the household). Record information of visitors on questions P2 to P8 only.

List all the household members first before starting individual questions (P2 onwards). All information about members of the household should be provided by the head of the household or the most responsible person in the household.

When asking questions, start with the person on P1 who is a head of the household and ask questions P2 to P27. Ask questions P28 to P29 for men and women aged 12 years or older and ask questions P30 to P33 for women age 12 years or older. For men and women younger than 12 years, go to the next person. When you finish with persons, ask about dwelling units (DUs).

## Total enumerated - female (MW2008A\_0066)

File: MWI2008-H-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 0-12	

### Description

This variable indicates the total number of female enumerated.

### Universe

All households

### Literal question

Total present and visitors

Present resident

Male \_\_  
 Female \_\_  
 Total \_\_\_

Visitors

Male \_\_  
 Female \_\_  
 Total \_\_\_

Total

Male \_\_  
 Female \_\_  
 Total \_\_\_

### Interviewer instructions

P01. All members of the household

On reaching the household you should establish all members of the household who slept at the household the night before you arrived. These members are referred to as "Present members". List their names serially starting with the head of the household. After these members have been listed ask the respondent if there are other household members that usually stay in the household but did not sleep in the household prior to your arrival, herein referred to as Absent Members. If there are, then list their names, (See definition of "Present" and "Absent" members on page 8). Then list the names of visitors who slept in the household last night. Please note that in this case, age sequence does not matter. However, for the listing of present members, it will be convenient if the listing is ordered starting with the spouse, eldest son/daughter, other relative and non-relative. If more than 8 members are present in the household, use a Continuation Sheet. All usual members of the household absent should be listed if they have been absent for less than 6 months.

Write two names for each household member in the spaces provided, starting with the first name followed by the surname. If a small child has no name, write "Baby" as the first name, e.g. "Baby Phiri". Remember to include all visitors (who spent a night in the household) or a servant (if he/she lives in the household). Record information of visitors on questions P2 to P8 only.

List all the household members first before starting individual questions (P2 onwards). All information about members of the household should be provided by the head of the household or the most responsible person in the household.

When asking questions, start with the person on P1 who is a head of the household and ask questions P2 to P27. Ask questions P28 to P29 for men and women aged 12 years or older and ask questions P30 to P33 for women age 12 years or older. For men and women younger than 12 years, go to the next person. When you finish with persons, ask about dwelling units (DUs).

## Total enumerated - total (MW2008A\_0067)

### File: MWI2008-H-H

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-20

Valid cases: 0  
 Invalid: 0

#### Description

This variable indicates the total number of persons enumerated.

#### Universe

All households

#### Literal question

Total present and visitors

Present resident

Male \_\_  
 Female \_\_  
 Total \_\_\_

Visitors

Male \_\_  
 Female \_\_  
 Total \_\_\_

Total

Male \_\_  
 Female \_\_  
 Total \_\_\_

### Interviewer instructions

P01. All members of the household

On reaching the household you should establish all members of the household who slept at the household the night before you arrived. These members are referred to as "Present members". List their names serially starting with the head of the household. After these members have been listed ask the respondent if there are other household members that usually stay in the household but did not sleep in the household prior to your arrival, herein referred to as Absent Members. If there are, then list their names, (See definition of "Present" and "Absent" members on page 8). Then list the names of visitors who slept in the household last night. Please note that in this case, age sequence does not matter. However, for the listing of present members, it will be convenient if the listing is ordered starting with the spouse, eldest son/daughter, other relative and non-relative. If more than 8 members are present in the household, use a Continuation Sheet. All usual members of the household absent should be listed if they have been absent for less than 6 months.

Write two names for each household member in the spaces provided, starting with the first name followed by the surname. If a small child has no name, write "Baby" as the first name, e.g. "Baby Phiri". Remember to include all visitors (who spent a night in the household) or a servant (if he/she lives in the household). Record information of visitors on questions P2 to P8 only.

List all the household members first before starting individual questions (P2 onwards). All information about members of the household should be provided by the head of the household or the most responsible person in the household.

When asking questions, start with the person on P1 who is a head of the household and ask questions P2 to P27. Ask questions P28 to P29 for men and women aged 12 years or older and ask questions P30 to P33 for women age 12 years or older. For men and women younger than 12 years, go to the next person. When you finish with persons, ask about dwelling units (DUs).

## Urban/rural status (MW2008A\_0077)

File: MWI2008-H-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates whether the household is located in urban or rural area.

### Universe

All households

### Literal question

Urban/rural status

## Number of deaths in last year (MW2008A\_0078)

File: MWI2008-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the total number of people that died during the last twelve months.

### Universe

All households

### Literal question

M2. Specify the sex and age of the deceased

Death no. \_\_\_\_

### Interviewer instructions

Deaths in the household in the last 12 months

Regarding the number of people who died in the household in the last 12 months. Do not forget children (younger than one year old, July 2007 to June 2008).

You should be very careful on how to phrase the question. Example: "Is there any usual member of the household who died during the last 12 months, i.e. since July 2007?"

M1. Deaths that occurred in the household

If there are deaths that occurred within the last 12 months (since July 2007), shade 1 for "Yes" and proceed to ask question

M2. If there are no deaths, skip to section MM.

## Number of emigrants in last ten years (MW2008A\_0079)

File: MWI2008-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates total number of people that migrated to another country during the last 10 years (from 1998 to 2008).

### Universe

All households

### Literal question

E1. Did any member of the household leave Malawi during the last 10 years (from 1998 to 2008)?

- 1 Yes  
 2 No (go to section M)

E2. If yes, provide the following information

Sex

- 1 Male  
 2 Female

Age \_\_

Destination \_\_\_

Year of departure \_\_

Activity abroad

- 1 Mines  
 2 Farms  
 3 Student  
 4 Official business  
 5 Medical  
 8 Other

#### Interviewer instructions

E1. Members of the household who have emigrated

Ask if there are usual household members who have emigrated in the last 10 years (from 1998 to 2008).

Shade code 1 if the response is "Yes" and then proceed to ask question E2.

Shade code 2, if the response is "No" and skip to Section M (Mortality).

## Strata (MW2008A\_0082)

File: MWI2008-H-H

### Overview

Type: Continuous  
 Format: numeric  
 Width: 5  
 Decimals: 0

Valid cases: 0  
 Invalid: 0

### Description

This variable is the strata identifier for the sample. Strata is a constructed variable that captures implicit geographic stratification resulting from the sample design. It is created by assigning a unique identifier to groups of between 10 and 19 adjacent households. Additional documentation is available on the Variance Estimation page.

### Universe

All households

### Literal question

Strata

## Household weight (HHWT)

File: MWI2008-H-H

### Overview

Type: Continuous  
 Format: numeric  
 Width: 8  
 Decimals: 2

Valid cases: 0  
 Invalid: 0

### Description

HHWT indicates the number of households in the population represented by the household in the sample.

For the samples that are truly weighted (see the comparability discussion), HHWT must be used to yield accurate household-level statistics.

NOTE: HHWT has 2 implied decimal places. That is, the last two digits of the eight-digit variable are decimal digits, but there is no actual decimal in the data.

## 2nd subnational geographic level, world [consistent boundaries over time] (GEOLEV2)

File: MWI2008-H-H

### Overview

Type: Discrete  
 Format: numeric  
 Width: 9  
 Decimals: 0  
 Range: 32002001-888888888

Valid cases: 0  
 Invalid: 0

### Description

GEOLEV2 indicates the second major administrative unit in which the household was enumerated. The variable incorporates the geographies for every country, to enable cross-national geographic analysis over time. Second administrative units in GEOLEV2 have been spatio-temporally harmonized to provide spatially consistent boundaries across samples in each country.

## Malawi, District 1998 - 2008 [Level 1; consistent boundaries, GIS] (GEO1\_MW)

File: MWI2008-H-H

### Overview

Type: Discrete  
 Format: numeric  
 Width: 6  
 Decimals: 0  
 Range: 454101-454313

Valid cases: 0  
 Invalid: 0

### Description

GEO1\_MW identifies the household's district within Malawi in 1998 and 2008. Districts are the first level administrative units of the country. GEO1\_MW is spatially harmonized to account for political boundary changes across census years. Some detail is lost in harmonization; see the comparability discussion. A GIS map (in shapefile format), corresponding to GEO1\_MW can be downloaded from the GIS Boundary files page in the IPUMS International web site.

The full set of geography variables for Malawi can be found in the IPUMS International Geography variables list. For cross-national geographic analysis on the first and second major administrative level refer to GEOLEV1, and GEOLEV2. More information on IPUMS-International geography can be found here.

## Malawi, District 2008 [Level 1, GIS] (GEO1\_MW2008)

File: MWI2008-H-H

### Overview

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 101-315

Valid cases: 0  
 Invalid: 0

#### Description

GEO1\_MW2008 identifies the household's district within Malawi in 2008. Districts are the first level administrative units of the country. A GIS map (in shapefile format), corresponding to GEO1\_MW2008 can be downloaded from the GIS Boundary files page in the IPUMS International web site.

The full set of geography variables for Malawi can be found in the IPUMS International Geography variables list. For cross-national geographic analysis on the first and second major administrative level of any country refer to GEOLEV1, and GEOLEV2. More information on IPUMS-International geography can be found here.

## Malawi, Traditional Authority 1998 - 2008 [Level 2; consistent boundaries, GIS] (GEO2\_MW) File: MWI2008-H-H

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 9  
 Decimals: 0  
 Range: 454101001-454313006

Valid cases: 0  
 Invalid: 0

#### Description

GEO2\_MW identifies the household's Traditional Authority (TA) within Malawi in 1998 and 2008. Traditional Authorities (TAs) are the second level administrative units of the country, after districts. GEO2\_MW is spatially harmonized accounting for political boundary changes across census years. Some detail is lost in harmonization; see the comparability discussion. A GIS map (in shapefile format), corresponding to GEO2\_MW can be downloaded from the GIS Boundary files page in the IPUMS International web site.

The full set of geography variables for Malawi can be found in the IPUMS International Geography variables list. For cross-national geographic analysis on the first and second major administrative level refer to GEOLEV1, and GEOLEV2. More information on IPUMS-International geography can be found here.

## Malawi, Traditional Authority 2008 [Level 2, GIS] (GEO2\_MW2008) File: MWI2008-H-H

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 6  
 Decimals: 0  
 Range: 101001-315017

Valid cases: 0  
 Invalid: 0

#### Description

GEO2\_MW2008 identifies the household's Traditional Authority (TA) within Malawi in 2008. Traditional Authorities (TAs) are the second level administrative units of the country, after districts. A GIS map (in shapefile format), corresponding to GEO2\_MW2008 can be downloaded from the GIS Boundary files page in the IPUMS International web site.

The full set of geography variables for Malawi can be found in the IPUMS International Geography variables list. For cross-national geographic analysis on the first and second major administrative level of any country refer to GEOLEV1, and GEOLEV2. More information on IPUMS-International geography can be found here.

## Number of married couples in household (NCOUPLES) File: MWI2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

NCOUPLES is a constructed variable indicating the number of married/in-union couples within a household.

NCOUPLES is constructed using the IPUMS-International pointer variable SPLOC (spouse's location in the household).

## Number of mothers in household (NMOTHERS)

File: MWI2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

NMOTHERS is a constructed variable indicating the number of mothers -- of persons of any age -- within a household.

NMOTHERS is constructed using the IPUMS-International pointer variable MOMLOC (mother's location in the household).

## Number of fathers in household (NFATHERS)

File: MWI2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

NFATHERS is a constructed variable indicating the number of fathers -- of persons of any age -- within a household.

NFATHERS is constructed using the IPUMS-International pointer variable POPLOC (father's location in the household).

## Country (COUNTRY)

File: MWI2008-H-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 32-894

Valid cases: 0  
 Invalid: 0

**Description**

COUNTRY gives the country from which the sample was drawn. The codes assigned to each country are those used by the UN Statistics Division and the ISO (International Organization for Standardization).

## Electricity (ELECTRIC)

File: MWI2008-H-H

### Overview

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

### Description

ELECTRIC indicates whether the household had access to electricity.

## Number of bedrooms (BEDROOMS)

File: MWI2008-H-H

### Overview

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

### Description

BEDROOMS indicates the number of rooms available to members of the household for sleeping.

## Ownership of dwelling [general version] (OWNERSHIP)

File: MWI2008-H-H

### Overview

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

### Description

OWNERSHIP indicates whether a member of the household owned the housing unit. Households that acquired their unit with a mortgage or other lending arrangement were understood to "own" their unit even if they had not yet completed repayment. For those that did not own their housing unit, several options were possible: renting (from various types of owners), subletting, usufruct, and de facto occupation.

## Ownership of dwelling [detailed version] (OWNERSHIPD)

File: MWI2008-H-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	
Range: 0-999	

### Description

OWNERSHIP indicates whether a member of the household owned the housing unit. Households that acquired their unit with a mortgage or other lending arrangement were understood to "own" their unit even if they had not yet completed repayment. For those that did not own their housing unit, several options were possible: renting (from various types of owners), subletting, usufruct, and de facto occupation.

## Cooking fuel (FUELCOOK)

File: MWI2008-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

FUELCOOK indicates the predominant type of fuel or energy used for cooking.

## Strata identifier (STRATA)

File: MWI2008-H-H

### Overview

Type: Continuous  
Format: numeric  
Width: 12  
Decimals: 0

Valid cases: 0  
Invalid: 0

### Description

This variable is the strata identifier for the sample. The STRATA variable provides information about the sample design that can be used to improve estimation.

## Person number (PERNUM)

File: MWI2008-P-H

### Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	

### Description

PERNUM numbers all persons within each household consecutively (starting with "1" for the first person record of each household). When combined with SAMPLE and SERIAL, PERNUM uniquely identifies each person in the IPUMS-International database.

## Age (AGE)

File: MWI2008-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	
Range: 0-999	

### Description

AGE gives age in years as of the person's last birthday prior to or on the day of enumeration.

## Sex (SEX)

File: MWI2008-P-H

### Overview

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

### Description

SEX reports the sex (gender) of the respondent.

## Month of birth (BIRTHMO)

File: MWI2008-P-H

### Overview

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

### Description

BIRTHMO indicates the person's month of birth.

## Year of birth (BIRTHYR)

File: MWI2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

BIRTHYR gives the person's year of birth.

## District of birth, Malawi (BPLMW)

File: MWI2008-P-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 101-999

Valid cases: 0  
 Invalid: 0

**Description**

BPLMW indicates the person's district of birth within Malawi. It includes foreign birthplaces roughly categorized.

## Country of citizenship (NATION)

File: MWI2008-P-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 0-99999

Valid cases: 0  
 Invalid: 0

**Description**

NATION indicates the person's country of citizenship.

## Citizenship (CITIZEN)

File: MWI2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

CITIZEN indicates the person's citizenship status within the country in which they were enumerated.

## Probable stepfather (STEPPOP)

File: MWI2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

### Description

STEPPOP indicates whether a person's father, as identified by POPLOC, was most probably not the person's biological father. Non-zero values of STEPPPOP explain why it is probable that the person's father was a step- or adopted father. A value of 0 indicates no likely stepfather because (1) the father identified in POPLOC was probably the biological father or (2) there is no father of this person present in the household.

The codes for STEPPPOP are as follows:

- 0 = Biological father or no father of this person present in household.
- 1 = Child reports father is deceased.
- 2 = Explicitly identified relationship (stepchild, adopted child, child of unmarried partner; stepchild/child-in-law).
- 3 = Age difference between father and child was less than 12 or greater than 54 years.

See PARRULE for a description of the linking process.

Users should note that there are many stepfathers and adopted fathers in the population that cannot be identified with information available in the censuses. Therefore, STEPPPOP will always under-represent their actual number in the population.

## Probable stepmother (STEPMOM)

File: MWI2008-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

STEPMOM indicates whether a person's mother, as identified by MOMLOC, was most probably not the person's biological mother. Non-zero values of STEPMOM explain why it is probable that the person's mother was a step- or adopted mother. A value of 0 indicates no likely stepmother because (1) the mother identified in MOMLOC was probably the biological mother or (2) there is no mother of this person present in the household.

The codes for STEPMOM are as follows:

- 0 = Biological mother or no mother of this person present in household.
- 1 = Mother has no children borne or surviving.
- 2 = Child reports mother is deceased.
- 3 = Explicitly identified relationship (stepchild, adopted child, child of unmarried partner, stepchild/child-in-law).
- 4 = Mother reports no children in the home.
- 5 = Age difference between mother and child was less than 12 or greater than 54 years.
- 6 = Child exceeds known fertility of mother.

See PARRULE for a description of the linking process.

Users should note that there are many stepmothers and adopted mothers in the population that cannot be identified with information available in the censuses. Therefore, STEPMOM will always under-represent their actual number in the population.

## Woman is second or higher order wife (POLY2ND)

File: MWI2008-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

POLY2ND indicates if a woman was the second or higher order wife linked to a husband in the constructed IPUMS variable SPLOC -- Spouse's Location in Household. The variable does not suggest the actual marital order of wives, only their relative positions in the person order of the household as it was enumerated.

The point of POLY2ND is to facilitate using SPLOC in samples that identify polygamy. Some statistical matching procedures expect to find only one matching record for each subject record.

## Family unit membership (FAMUNIT)

File: MWI2008-P-H

### Overview

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0

Valid cases: 0  
 Invalid: 0

### Description

FAMUNIT is a constructed variable indicating to which family within the household a person belongs.

All persons related to the household head receive a 1 (see RELATE). Each secondary family or secondary individual receives a higher code. For purposes of FAMUNIT, secondary families are individuals or groups of persons linked together by the IPUMS constructed pointer variables SPLOC, MOMLOC, and POPLOC (location of spouse, mother, and father).

## Number of own family members in household (FAMSIZE)

File: MWI2008-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

FAMSIZE counts the number of the person's own family members living in the household with her/him, including the person her/himself. These include all persons related to the person by blood, adoption, or marriage as indicated by the census forms or inferred from them.

FAMSIZE is calculated from the units identified in the IPUMS constructed variable FAMUNIT (family unit membership). The primary family is defined as all persons related to the head in the RELATE variable. Secondary families are individuals or groups of persons linked together by the IPUMS constructed pointer variables SPLOC, MOMLOC, and POPLOC (location of spouse, mother, and father).

## Number of own children in household (NCHILD)

File: MWI2008-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

NCHLT5 provides a count of the person's own children living in the household with her or him. These include all children linked to the person via the constructed IPUMS pointer variables MOMLOC or POPLOC -- mother's and father's location in the household.

## Number of own children under age 5 in household (NCHLT5)

File: MWI2008-P-H

### Overview

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

### Description

NCHLT5 provides a count of the person's own children under age five living in the household with her or him. These include all children linked to the person via the constructed IPUMS pointer variables MOMLOC or POPLOC -- mother's and father's location in the household.

## Age of eldest own child in household (ELDCH)

File: MWI2008-P-H

### Overview

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

### Description

ELDCH gives the age of the person's oldest own child living in the household with her or him. These include all children linked to the person via the constructed IPUMS pointer variables MOMLOC or POPLOC -- mother's and father's location in the household.

ELDCH is top-coded at age 50 or older.

## Age of youngest own child in household (YNGCH)

File: MWI2008-P-H

### Overview

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

### Description

YNGCH gives the age of the person's youngest own child living in the household with her or him. These include all children linked to the person via the constructed IPUMS pointer variables MOMLOC or POPLOC -- mother's and father's location in the household.

YNGCH is top-coded at age 50 or older.

## Age, grouped into intervals (AGE2)

File: MWI2008-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

AGE2 gives computed years of age grouped into intervals.

## Number of male children ever born (CHBORNM)

File: MWI2008-P-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

CHBORNM indicates the number of male children ever born to a woman. Only live births are counted.

## Number of female children ever born (CHBORNF)

File: MWI2008-P-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

CHBORNF indicates the number of female children ever born to a woman. Only live births are counted.

## Mortality status of father (MORTFAT)

File: MWI2008-P-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

MORTFAT indicates whether the person's biological father was still living.

## Mortality status of mother (MORTMOT)

File: MWI2008-P-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

**Description**

MORTMOT indicates whether the person's biological mother was still living at the time of the census.

## Children surviving (CHSURV)

File: MWI2008-P-H

**Overview**

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

**Description**

CHSURV reports the number of children born to a woman who were still living at the time of the census.

## Literacy (LIT)

File: MWI2008-P-H

**Overview**

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

**Description**

LIT indicates whether or not the respondent could read and write in any language. A person is typically considered literate if he or she can both read and write. All other persons are illiterate, including those who can either read or write but cannot do both.

## School attendance (SCHOOL)

File: MWI2008-P-H

**Overview**

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

**Description**

SCHOOL indicates whether or not the person attended school at the time of the census or within some specified period of time prior to the census.

## Status in employment (class of worker) [general version] (CLASSWK)

File: MWI2008-P-H

**Overview**

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

**Description**

CLASSWK refers to the status of an economically active person with respect to his or her employment -- that is, the type of explicit or implicit contract of employment with other persons or organizations that the person has in his/her job. In general, the variable indicates whether a person was self-employed, or worked for someone else, either for pay or as an unpaid family worker. CLASSWK is related to EMPSTAT, which is used to define the universe in many samples.

Class of worker is often referred to as "status in employment" in other sources.

## Status in employment (class of worker) [detailed version] (CLASSWKD)

### File: MWI2008-P-H

#### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	
Range: 0-999	

#### Description

CLASSWK refers to the status of an economically active person with respect to his or her employment -- that is, the type of explicit or implicit contract of employment with other persons or organizations that the person has in his/her job. In general, the variable indicates whether a person was self-employed, or worked for someone else, either for pay or as an unpaid family worker. CLASSWK is related to EMPSTAT, which is used to define the universe in many samples.

Class of worker is often referred to as "status in employment" in other sources.

## Father's location in household (POPLOC)

### File: MWI2008-P-H

#### Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	

#### Description

POPLOC is a constructed variable that indicates whether or not the person's father lived in the same household and, if so, gives the person number of the father (see PERNUM). POPLOC makes it easy for researchers to link the characteristics of children and their (probable) fathers.

The method by which probable child-father links are identified is described in PARRULE.

The general design of POPLOC and other constructed variables follows the methods developed for IPUMS-USA "Family Interrelationships," but the details vary significantly.

Note: POPLOC identifies social relationships (such as stepfather and adopted father) as well as biological relationships. The variable STEPPOP is designed to identify some of these social relationships.

## Spouse's location in household (SPLOC)

### File: MWI2008-P-H

#### Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	

#### Description

SPLOC is a constructed variable that indicates whether or not the person's spouse lived in the same household and, if so, gives the person number (PERNUM) of the spouse. SPLOC makes it easy for researchers to link the characteristics of (probable) spouses.

The method by which probable spouse-spouse links are identified is described in SPRULE.

The general design of SPLOC and other constructed variables is modeled on the methods developed for IPUMS-USA "Family Interrelationships", but the details vary significantly.

## Rule for linking spouse (SPRULE)

File: MWI2008-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 0-6	

### Description

SPRULE explains the criteria by which the IPUMS-International variable SPLOC linked the person to his/her probable spouse.

IPUMS-International establishes spouse-spouse links according to five basic rules, and SPRULE gives the number of the rule that applied to the link in question. A sixth rule identifies sample-specific linking procedures only imposed in selected instances.

The design of the interrelationship variables is described in this paper on IPUMSI family linking methodology.

## Mother's location in household (MOMLOC)

File: MWI2008-P-H

### Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	

### Description

MOMLOC is a constructed variable that indicates whether or not the person's mother lived in the same household and, if so, gives the person number of the mother (see PERNUM). MOMLOC makes it easy for researchers to link the characteristics of children and their (probable) mothers.

The method by which probable child-mother links are identified is described in PARRULE.

The general design of MOMLOC and other constructed variables follows the methods developed for IPUMS-USA "Family Interrelationships," but the details vary significantly.

Note: MOMLOC identifies social relationships (such as stepmother and adopted mother) as well as biological relationships. The variable STEPMOM is designed to identify some of these social relationships.

## Man with more than one wife linked (POLYMAL)

File: MWI2008-P-H

### Overview

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

**Description**

POLYMAL indicates if a man had more than one wife linked to him in the constructed IPUMS variable SPLOC -- Spouse's Location in Household.

The point of POLYMAL is to facilitate using SPLOC in samples that identify polygamy. Some statistical matching procedures expect to find only one matching record for each subject record.

## Rule for linking parent (PARRULE)

File: MWI2008-P-H

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 0-52	

**Description**

PARRULE describes the criteria by which the IPUMS-International variables MOMLOC and POPLOC linked the person to a probable mother and/or father.

IPUMS-International establishes child-parent links according to five basic rules, and PARRULE gives the number of the rule that applied to the link in question. A link to any parent automatically generates a second link to that parent's spouse or partner, so only one rule is needed to describe both MOMLOC and POPLOC.

The design of the interrelationship variables is described in this paper on IPUMSI family linking methodology.

## Relationship to household head [general version] (RELATE)

File: MWI2008-P-H

**Overview**

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

**Description**

RELATE describes the relationship of the individual to the head of household (sometimes called the householder or reference person).

## Relationship to household head [detailed version] (RELATED)

File: MWI2008-P-H

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	
Range: 1000-9999	

**Description**

RELATED describes the relationship of the individual to the head of household (sometimes called the householder or reference person).

## Marital status [general version] (MARST)

File: MWI2008-P-H

### Overview

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

### Description

[program universe for et,mz samples.

MARST describes the person's current marital status according to law or custom. Individuals who remarried should report the status relevant to their most recent marriage. Census instructions rarely explicitly limit marital status to strictly legal unions.

Note regarding universe: The lowest age at which a person can be anything but "never married" varies among samples.

## Marital status [detailed version] (MARSTD)

File: MWI2008-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	
Range: 0-999	

### Description

[program universe for et,mz samples.

MARSTD describes the person's current marital status according to law or custom. Individuals who remarried should report the status relevant to their most recent marriage. Census instructions rarely explicitly limit marital status to strictly legal unions.

Note regarding universe: The lowest age at which a person can be anything but "never married" varies among samples.

## Number of female children surviving (CHSURVF)

File: MWI2008-P-H

### Overview

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

### Description

CHSURVF indicates the number of female children ever born to a woman who were still living at the time of the census.

## Number of male children surviving (CHSURVM)

File: MWI2008-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

CHSURVM indicates the number of male children ever born to a woman who were still living at the time of the census.

## Children ever born (CHBORN)

File: MWI2008-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

CHBORN reports the number of children ever born to each woman of whom the question was asked. In most samples, women were to report all live births by all fathers, whether or not the child was still living.

## Activity status (employment status) [general version] (EMPSTAT)

File: MWI2008-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

EMPSTAT indicates whether or not the respondent was part of the labor force -- working or seeking work -- over a specified period of time. Depending on the sample, EMPSTAT can also convey further information.

The first digit of EMPSTAT is fully comparable, and classifies the population into three groups: employed, unemployed, and inactive. The combination of employed and unemployed yields the total labor force. The second and third digits of EMPSTAT preserve additional information available for some countries and census years but not for others.

Employment status is sometimes referred to in other sources as "activity status".

## Activity status (employment status) [detailed version] (EMPSTATD)

File: MWI2008-P-H

### Overview

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-999

Valid cases: 0  
 Invalid: 0

### Description

EMPSTAT indicates whether or not the respondent was part of the labor force -- working or seeking work -- over a specified period of time. Depending on the sample, EMPSTAT can also convey further information.

The first digit of EMPSTAT is fully comparable, and classifies the population into three groups: employed, unemployed, and inactive. The combination of employed and unemployed yields the total labor force. The second and third digits of EMPSTAT preserve additional information available for some countries and census years but not for others.

Employment status is sometimes referred to in other sources as "activity status".

## Disability affecting lower extremities (DISLOWR)

File: MWI2008-P-H

### Overview

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

### Description

DISLOWR indicates whether the person lacked use of one or both legs.

## Mute or speech impaired (DISMUTE)

File: MWI2008-P-H

### Overview

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

### Description

DISMUTE indicates if the person could not speak or had a significant speech impediment.

## Deaf or hearing-impaired (DISDEAF)

File: MWI2008-P-H

### Overview

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

### Description

DISDEAF indicates whether the person was deaf or had limited hearing.

## Blind or vision-impaired (DISBLND)

File: MWI2008-P-H

### Overview

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

**Description**

DISBLND indicates whether the person was blind or had limited vision.

## Industry, general recode (INDGEN)

File: MWI2008-P-H

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	
Range: 0-999	

**Description**

INDGEN recodes the industrial classifications of the various samples into twelve groups that can be fairly consistently identified across all available samples. The groupings roughly conform to the International Standard Industrial Classification (ISIC). The third digit of INDGEN retains important detail among the service industries that could not be consistently distinguished in all samples.

"Industry" refers to the activity or product of the establishment or sector in which a person worked.

## Occupation, unrecoded (OCC)

File: MWI2008-P-H

**Overview**

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	

**Description**

OCC records the person's primary occupation, classified according to the system used by the respective national census office at the time. For someone with more than one job, the primary occupation is usually the one in which the person spent the most time or earned the most money, although this may not have been explicit in the instructions for a specific census.

To ensure confidentiality, very small occupations are recoded to a residual category indicating the persons had an occupation, but the job title is not identified. The number of cases recoded should be too small to affect analyses.

## District of previous residence, Malawi (MIGMW2)

File: MWI2008-P-H

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	
Range: 101-999	

**Description**

MIGMW2 indicates the person's district of previous residence within Malawi. The migration could have occurred at any time in the past.

## Origin of disability (DISORIG)

File: MWI2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

#### Description

DISORIG indicates the cause or origin of a person's stated disability.

## Residence status: de facto, de jure (RESIDENT)

File: MWI2008-P-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

RESIDENT identifies whether an enumerated person is a household resident or a visitor and whether she or he was present at the time of enumeration. This variable is available only in samples that enumerated both de facto and de jure residents. It can be used to eliminate the double-counting of persons who were enumerated both at their permanent residence and at the residence they were visiting on census night.

De jure population: present residents and absent residents.

De facto population: present residents and visitors/non-residents.

## Age at first marriage or union (AGEMARR)

File: MWI2008-P-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

AGEMARR indicates the person's age at first marriage or consensual union.

## Educational attainment, Malawi (EDUCMW)

File: MWI2008-P-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

EDUCMW indicates the person's educational attainment in terms of the level of schooling completed.

## Industry, unrecoded (IND)

File: MWI2008-P-H

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 5  
 Decimals: 0

Valid cases: 0  
 Invalid: 0

**Description**

"Industry" refers to the activity or product of the establishment or sector in which the person worked. IND is classified according to the system used by the respective national census office at the time, and is not recoded by IPUMS-International.

## Occupation, ISCO general (OCCISCO)

File: MWI2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

OCCISCO records the person's primary occupation, coded according to the major categories in the International Standard Classification of Occupations (ISCO) scheme for 1988. For someone with more than one job, the primary occupation is typically the one in which the person had spent the most time or earned the most money.

## Person number (within household) (MW2008A\_0003)

File: MWI2008-P-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-100

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the person number (within household).

**Universe**

All persons

**Literal question**

[Questions P1-P8 were asked of all persons]

P1. Number of the person and name \_\_\_\_

## Relationship to head of household (MW2008A\_0405)

File: MWI2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the person's relationship to household head.

### Universe

All persons

### Literal question

[Questions P1-P8 were asked of all persons]

P2. What is [the respondent's] relationship with the head of household?

- 1 Head of household
- 2 Wife / husband
- 3 Son / daughter
- 4 Other relative
- 5 Non relative

### Interviewer instructions

P02. Relationship to head of household

This refers to the relationship of any member of the household to the head of that household. The categories of relatives of the head are provided.

Code 1 should be shaded once in the questionnaire, because a household will only have one head and only one code should be shaded for a person.

If code 3 for son/daughter is shaded, ensure that a head is the biological or real parent of the child, "Makolo ake omubereka". For other children -- e.g. stepsons and stepdaughters or adopted children to the head -- make sure that you shade 4 for "Other relative" instead of son or daughter.

If you are enumerating in an institution, each of the listed persons will be considered as an institutional member and will be given code 4.

If a household comprises two or more unrelated persons, treat one of them as head (code 1) and the others as non-relatives (code 4).

Caution: Please note that the respondent may not always be the head of the household, but the relationship of each member must be with reference to the head.

## Sex (MW2008A\_0406)

File: MWI2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the person's sex.

### Universe

All persons

### Literal question

[Questions P1-P8 were asked of all persons]

P3. Is [the respondent] male or female?

- 1 Male
- 2 Female

### Interviewer instructions

## P03. Sex

Shade Code 1 for "Male" and Code 2 for "Female". Be careful to get the sex of young children right; ask, do not guess. Always confirm or verify the sex of a person against information recorded in P01 before shading. There are many names that may be given to either males or females (e.g. Takondwa), which could either be male or female, even though in some cases you can tell sex by the name of the person.

## Month of birth (MW2008A\_0407)

File: MWI2008-P-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates the person's month of birth.

**Universe**

All persons

**Literal question**

[Questions P1-P8 were asked of all persons]

P4. In what month and year was [the respondent] born? \_\_ / \_\_

**Interviewer instructions**

P05. Date of birth

Date of birth should be asked so as to validate the age given in P04. Record the date of birth in month and the year of birth in the boxes provided. For instance, for May 1969 write "05" in the first two boxes, 6 in the second box and 9 in the third box then shade 5 in the first row for a month and 6 in the second row and 9 in the third row as it is done in an example in the questionnaire.

Note: For a month there is no "0" for you to shade because double shading on a row is not allowed, hence do not forget to start with "0" when recording any month with a single digit.

If the date of birth is not known, your last resort is to use the calendar of events provided to you and the district calendar of events manual provided. The age of a person is obtained in the column headed "Date".

Do not try to place much reliance on a single event; check the reported year of birth with an event, which the person clearly remembers.

If the person in question does not know of an appropriate event coinciding exactly with his date of birth, ask him to remember an event which occurred nearer to his date of birth. Do some arithmetic to reach his date of birth either.

Finally, if everything else fails you can look at the person, check his/her position in relation to his/her siblings (brother/sister) whose ages are known in the family and through common sense establish his/her probable age. Alternatively, you can ask the person to think of his/her age-mates who know their ages, establish their ages and record the same age for him/her. Never leave P05 blank.

## Year of birth (MW2008A\_0408)

File: MWI2008-P-H

**Overview**

Type: Discrete  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 1909-2008

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates the person's year of birth.

**Universe**

All persons

**Literal question**

[Questions P1-P8 were asked of all persons]

P4. In what month and year was [the respondent] born? \_\_ / \_\_

**Interviewer instructions**

P05. Date of birth

Date of birth should be asked so as to validate the age given in P04. Record the date of birth in month and the year of birth in the boxes provided. For instance, for May 1969 write "05" in the first two boxes, 6 in the second box and 9 in the third box then shade 5 in the first row for a month and 6 in the second row and 9 in the third row as it is done in an example in the questionnaire.

Note: For a month there is no "0" for you to shade because double shading on a row is not allowed, hence do not forget to start with "0" when recording any month with a single digit.

If the date of birth is not known, your last resort is to use the calendar of events provided to you and the district calendar of events manual provided. The age of a person is obtained in the column headed "Date".

Do not try to place much reliance on a single event; check the reported year of birth with an event, which the person clearly remembers.

If the person in question does not know of an appropriate event coinciding exactly with his date of birth, ask him to remember an event which occurred nearer to his date of birth. Do some arithmetic to reach his date of birth either.

Finally, if everything else fails you can look at the person, check his/her position in relation to his/her siblings (brother/sister) whose ages are known in the family and through common sense establish his/her probable age. Alternatively, you can ask the person to think of his/her age-mates who know their ages, establish their ages and record the same age for him/her. Never leave P05 blank.

## Age (MW2008A\_0409)

File: MWI2008-P-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates the person's age.

**Universe**

All persons

**Literal question**

P5. How old was [the respondent] at his/her last birthday? \_\_

Enter age in completed years ("00" for children younger than one year)

**Interviewer instructions**

**P04. Age**

Ask and record the age of each household member. Record age in completed years in the boxes provided; shade the appropriate codes neatly. You should take great care to obtain an accurate answer.

For persons who cannot remember their age, try and find from the following documents

- Health passport book for children
- Baptismal certificate
- Passport
- Ulendo wa banja lathu
- Other records, e.g. a driving license

If the above documents cannot be obtained, your last resort is to use the calendar of events given to you. The age of a person is obtained in the column titled "years ago". Do not try to place much reliance on a single event - check the reported year of birth with an event which the person clearly remembers.

If the person in question does not know of an appropriate event coinciding exactly with his date of birth, ask him to remember an event which occurred nearer to his date of birth and do some arithmetic to reach his date of birth either backwards or forward depending on whether he/she was born after or before the event.

Finally, if everything else fails you can look at the person, check his/her position in relation to his/her siblings (brother/sister) whose ages are known in the family and through common sense establish his/her probable age. Alternatively, you can ask the person to think of his/her age-mates who know their ages, establish their ages and record the same age for him/her. Never leave P04 un-shaded.

Note: If the person is 100 years old, record "100" in one box and do not shade.

## District or country of birth (MW2008A\_0410)

File: MWI2008-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	
Range: 101-990	

### Description

This variable indicates the person's district or country of birth.

### Universe

All persons

### Literal question

[Questions P1-P8 were asked of all persons]

P6. Where was [the respondent] born? \_ \_ \_

Code region and district, or code the foreign country code

### Interviewer instructions

**P06. Place of birth**

Ask for the region and district in which the respondent was born. Write the codes of region and district in the boxes provided. Then, shade the appropriate code of the region in the first row of digits and appropriate code of the district in the second and third row of digits.

Example: If a person was born in Mangochi district in the central region, write code "03" for the Southern Region and shade 3 in the first row of digits. Then, write code "01" for Lilongwe district in the boxes provided, and follow this by shading 0 in the second row of digits and 1 in the third row.

If a person was born in one of the following districts: Blantyre, Zomba, Lilongwe, or Mzimba, ask if the person was born in a city. For example: in Mzimba, ask if the person was born in Mzuzu city. If yes, record a code for the city in the box for a district.

If a person was not born in Malawi, ask for the country in which he/she was born and write the appropriate code in the boxes provided. Then, shade appropriate digits in rows. Example: If a person was born in Lesotho, write "426" in the boxes provided and then shade the 4th digit in the first row, 2nd digit in the second row and 6th digit in the third row.

**Malawian (MW2008A\_0411)****File: MWI2008-P-H****Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates whether the person is Malawian.

**Universe**

All persons

**Literal question**

[Questions P1-P8 were asked of all persons]

P7. What is [the respondent's] nationality?

If Malawian, mark here

Foreigner: Record the country code \_ \_ \_

**Interviewer instructions**

P07. Nationality

Enquire about the citizenship of each member of the household. You should establish whether the person is a Malawian or not. Mark the first box if the respondent is a Malawian. However if the respondent is not a Malawian, record the code in the appropriate box provided and shade the appropriate box.

Example: a person who is a British citizen (UK) should be coded "549". See Appendix B.

**Nationality (MW2008A\_0412)****File: MWI2008-P-H****Overview**

Type: Discrete  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 429-999

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates the person's nationality.

### Universe

Foreigners

### Literal question

[Questions P1-P8 were asked of all persons]

P7. What is [the respondent's] nationality?

If Malawian, mark here

Foreigner: Record the country code \_\_\_

### Interviewer instructions

P07. Nationality

Enquire about the citizenship of each member of the household. You should establish whether the person is a Malawian or not. Mark the first box if the respondent is a Malawian. However if the respondent is not a Malawian, record the code in the appropriate box provided and shade the appropriate box.

Example: a person who is a British citizen (UK) should be coded "549". See Appendix B.

## Residence status (MW2008A\_0413)

File: MWI2008-P-H

### Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 1-3

Valid cases: 0

Invalid: 0

### Description

This variable indicates the person's residence status (present or absent).

### Universe

All persons

### Literal question

[Questions P1-P8 were asked of all persons]

P8. What is the situation of residence of [the respondent]?

1 Present resident

2 Absent resident

3 Visitor (go to the next person)

### Interviewer instructions

P08. Residence

Ask about the status of residence of the person being interviewed. Please note that the row has a filter for visitor. If the respondent is a visitor, skip to the next member of the household.

Present resident is a usual member of the household who spent the last night in the household.

Absent resident is a usual member who did not sleep in the household last night.

## Religion (MW2008A\_0414)

File: MWI2008-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the person's religion.

### Universe

Non-visitors

### Literal question

[Questions P9-P13 were asked of usual residents]

P9. What is [the respondent's] religion?

- 1 Christian
- 2 Muslim
- 3 Other
- 4 No religion

### Interviewer instructions

Questions for usual members of households  
 Questions P09 to P013 should only be asked to the usual members of that household.

P09. Religion

Ask respondents about the type of religion. There are cases when a child's religion is not known. If the husband and his wife belong to different religions, you should assign the child the religion of the mother. If both parents belong to the same religion then consider the child as belonging to their religion too. Shade the appropriate code of religion of each person in the household.

Example: If the Religion is Christian, it should be assigned code 3.

## Tribe (MW2008A\_0415)

File: MWI2008-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the person's tribe.

### Universe

Non-visitors

### Literal question

[Questions P9-P13 were asked of usual residents]

P10. What is [the respondent's] tribe?

Code tribe: \_\_

### Interviewer instructions

Questions for usual members of households

Questions P09 to P013 should only be asked to the usual members of that household.

#### P10. Tribe

Ask for the tribe of the respondent and write the appropriate code in the boxes provided. In a situation where the respondent does not know the tribe of the child because the parents are from different tribes, ask whether they are in the paternal or maternal system. If paternal, take the father's tribe but if maternal, you take the mother's tribe.

Example: If the respondent's tribe is Lomwe, write "05" in the space provided and then shade the appropriate digits in the two rows provided. The codes for tribe are provided in Appendix D.

## District or country of previous residence (MW2008A\_0416)

File: MWI2008-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 101-999

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the person's district or country of previous residence.

### Universe

Non-visitors

### Literal question

[Questions P9-P13 were asked of usual residents]

P11. Where was [the respondent] residing previously? \_ \_ \_

Code region and district, or code the foreign country code

### Interviewer instructions

Questions for usual members of households

Questions P09 to P013 should only be asked to the usual members of that household.

#### P11. Previous residence

Ask for the region and district in which the respondent was previously residing. Write the codes of region and district in the boxes provided. Then, shade the appropriate code of the region in the first row of digits and appropriate code of the district in the second and third rows of digits.

Example: If a person was previously residing in Karonga in the Northern region, code "01" for North region and code "02" for Karonga district. Then, shade appropriate digits in all the three rows.

If a person was previously residing out of Malawi, ask for the country in which she/he resided and write the appropriate code. Then, shade the appropriate digits in the three rows.

## Duration of residence (years) (MW2008A\_0417)

File: MWI2008-P-H

### Overview

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-999

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates how long the person has been living continuously in his/her current place of residence.

### Universe

Non-visitors

### Literal question

[Questions P9-P13 were asked of usual residents]

P12. How long has [the respondent] been living continuously in his/her current place of residence? \_ \_ \_

Record "000" if younger than 1 year

Record his/her age if the residence has not changed since birth

### Interviewer instructions

Questions for usual members of households

Questions P09 to P013 should only be asked to the usual members of that household.

P12. Duration on current place of residence

Ask for the duration of residence in the current place of where the respondent is currently staying. If it is less than 1 year, record and shade 0 in three rows of digits. If he/she has been staying in the place for 5 years, code "005" and then shade 0 in the first row of digits, 0 in the second row and 5 in the third row. If the place of residence has not changed since birth, record his/her age.

Note: P12 refers to inter-district movement, not within the district, except for Lilongwe, Zomba, Blantyre and Mzuzu.

For example: If a person has shifted from Lilongwe rural to Lilongwe City, record how long she/he has stayed in Lilongwe City. On the other hand, if a person has shifted places within Lilongwe City, then there has been no movement. This applies to all urban areas of Blantyre, Zomba, Lilongwe, and Mzuzu.

However, if there has been movement within district -- say from TA Kaphuka to Dedza BOMA -- then record the period stayed in Dedza district.

## Type of disability, first (MW2008A\_0418)

File: MWI2008-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the type of disability (first) the person has.

### Universe

Non-visitors

### Literal question

[Questions P9-P13 were asked of usual residents]

P13. Does [the respondent] have difficulty or problems in the following? If yes, what are the causes?

Type of disability:

- 0 None
- 1 Seeing
- 2 Hearing
- 3 Speaking
- 4 Walking / climbing
- 8 Other

Causes:

- 1 Congenital
- 2 Disease / illness
- 3 Injury / accident
- 4 Not known
- 8 Other

#### Interviewer instructions

Questions for usual members of households

Questions P09 to P013 should only be asked to the usual members of that household.

P13. Type and causes of disability

Ask the respondents whether there any members of the household who should be classified as disabled. In this case, disability refers to physical or mental handicap, which inhibits an individual's ability to work or participate in normal activities. Furthermore, the enumerator should ask for the causes of disability.

If the person has multiple disabilities and the first to be mentioned is "1" in the first row, ask for the cause and shade the appropriate code in the first row under cause. If the disability to be mentioned second is "Walking", shade 4 in the second row, ask for the cause and shade it in the second row under cause.

Note: The enumerator should probe the type of disability in order not to confuse with current illness.

## Cause of disability, first (MW2008A\_0419)

File: MWI2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the cause of first disability.

### Universe

Non-visitors with disability

### Literal question

[Questions P9-P13 were asked of usual residents]

P13. Does [the respondent] have difficulty or problems in the following? If yes, what are the causes?

Type of disability:

- 0 None
- 1 Seeing
- 2 Hearing
- 3 Speaking
- 4 Walking / climbing
- 8 Other

Causes:

- 1 Congenital
- 2 Disease / illness
- 3 Injury / accident
- 4 Not known
- 8 Other

#### Interviewer instructions

Questions for usual members of households

Questions P09 to P013 should only be asked to the usual members of that household.

P13. Type and causes of disability

Ask the respondents whether there any members of the household who should be classified as disabled. In this case, disability refers to physical or mental handicap, which inhibits an individual's ability to work or participate in normal activities. Furthermore, the enumerator should ask for the causes of disability.

If the person has multiple disabilities and the first to be mentioned is "1" in the first row, ask for the cause and shade the appropriate code in the first row under cause. If the disability to be mentioned second is "Walking", shade 4 in the second row, ask for the cause and shade it in the second row under cause.

Note: The enumerator should probe the type of disability in order not to confuse with current illness.

## Type of disability, second (MW2008A\_0420)

File: MWI2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the type of disability (second) the person has.

### Universe

Non-visitors with more than one disability

### Literal question

[Questions P9-P13 were asked of usual residents]

P13. Does [the respondent] have difficulty or problems in the following? If yes, what are the causes?

Type of disability:

- 0 None
- 1 Seeing
- 2 Hearing
- 3 Speaking
- 4 Walking / climbing
- 8 Other

Causes:

- 1 Congenital
- 2 Disease / illness
- 3 Injury / accident
- 4 Not known
- 8 Other

#### Interviewer instructions

Questions for usual members of households

Questions P09 to P013 should only be asked to the usual members of that household.

P13. Type and causes of disability

Ask the respondents whether there any members of the household who should be classified as disabled. In this case, disability refers to physical or mental handicap, which inhibits an individual's ability to work or participate in normal activities. Furthermore, the enumerator should ask for the causes of disability.

If the person has multiple disabilities and the first to be mentioned is "1" in the first row, ask for the cause and shade the appropriate code in the first row under cause. If the disability to be mentioned second is "Walking", shade 4 in the second row, ask for the cause and shade it in the second row under cause.

Note: The enumerator should probe the type of disability in order not to confuse with current illness.

## Cause of disability, second (MW2008A\_0421)

File: MWI2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the cause of second disability.

### Universe

Non-visitors with more than one disability

### Literal question

[Questions P9-P13 were asked of usual residents]

P13. Does [the respondent] have difficulty or problems in the following? If yes, what are the causes?

Type of disability:

- 0 None
- 1 Seeing
- 2 Hearing
- 3 Speaking
- 4 Walking / climbing
- 8 Other

Causes:

- 1 Congenital
- 2 Disease / illness
- 3 Injury / accident
- 4 Not known
- 8 Other

#### Interviewer instructions

Questions for usual members of households

Questions P09 to P013 should only be asked to the usual members of that household.

P13. Type and causes of disability

Ask the respondents whether there any members of the household who should be classified as disabled. In this case, disability refers to physical or mental handicap, which inhibits an individual's ability to work or participate in normal activities. Furthermore, the enumerator should ask for the causes of disability.

If the person has multiple disabilities and the first to be mentioned is "1" in the first row, ask for the cause and shade the appropriate code in the first row under cause. If the disability to be mentioned second is "Walking", shade 4 in the second row, ask for the cause and shade it in the second row under cause.

Note: The enumerator should probe the type of disability in order not to confuse with current illness.

## Type of disability, third (MW2008A\_0422)

File: MWI2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the type of disability (third) the person has.

### Universe

Non-visitors with more than two disabilities

### Literal question

[Questions P9-P13 were asked of usual residents]

P13. Does [the respondent] have difficulty or problems in the following? If yes, what are the causes?

Type of disability:

- 0 None
- 1 Seeing
- 2 Hearing
- 3 Speaking
- 4 Walking / climbing
- 8 Other

Causes:

- 1 Congenital
- 2 Disease / illness
- 3 Injury / accident
- 4 Not known
- 8 Other

#### Interviewer instructions

Questions for usual members of households

Questions P09 to P013 should only be asked to the usual members of that household.

P13. Type and causes of disability

Ask the respondents whether there any members of the household who should be classified as disabled. In this case, disability refers to physical or mental handicap, which inhibits an individual's ability to work or participate in normal activities. Furthermore, the enumerator should ask for the causes of disability.

If the person has multiple disabilities and the first to be mentioned is "1" in the first row, ask for the cause and shade the appropriate code in the first row under cause. If the disability to be mentioned second is "Walking", shade 4 in the second row, ask for the cause and shade it in the second row under cause.

Note: The enumerator should probe the type of disability in order not to confuse with current illness.

## Cause of disability, third (MW2008A\_0423)

File: MWI2008-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 5-9

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the cause of third disability.

### Universe

Non-visitors with more than two disabilities

### Literal question

[Questions P9-P13 were asked of usual residents]

P13. Does [the respondent] have difficulty or problems in the following? If yes, what are the causes?

Type of disability:

- 0 None
- 1 Seeing
- 2 Hearing
- 3 Speaking
- 4 Walking / climbing
- 8 Other

Causes:

- 1 Congenital
- 2 Disease / illness
- 3 Injury / accident
- 4 Not known
- 8 Other

#### Interviewer instructions

Questions for usual members of households

Questions P09 to P013 should only be asked to the usual members of that household.

P13. Type and causes of disability

Ask the respondents whether there any members of the household who should be classified as disabled. In this case, disability refers to physical or mental handicap, which inhibits an individual's ability to work or participate in normal activities. Furthermore, the enumerator should ask for the causes of disability.

If the person has multiple disabilities and the first to be mentioned is "1" in the first row, ask for the cause and shade the appropriate code in the first row under cause. If the disability to be mentioned second is "Walking", shade 4 in the second row, ask for the cause and shade it in the second row under cause.

Note: The enumerator should probe the type of disability in order not to confuse with current illness.

## Mother alive (MW2008A\_0424)

### File: MWI2008-P-H

#### Overview

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

Valid cases: 0  
Invalid: 0

#### Description

This variable indicates whether the person's mother is still alive.

#### Universe

Non-visitors age 18 or less

#### Literal question

[Questions P14-P15 were asked of those younger than 18 years old]

P14. Parental survivorship and residence

Is [the respondent's] natural mother alive?

- 1 Yes
- 2 No
- 3 Don't know

If alive, does [the respondent's] natural mother live in this household?

- 1 Yes
- 2 No

Is [the respondent's] natural father alive?

- 1 Yes
- 2 No
- 3 Don't know

If alive, does [the respondent's] natural father live in this household?

- 1 Yes
- 2 No

**Interviewer instructions**

Household members age 18 years or younger  
These questions should be asked for household members age 18 years or younger.

P14. Parental survivorship and residence  
Ask whether the natural mother of the respondent is alive.

Make sure that the mother referred to in this case is the real or biological mother ("mayi ake omubereka"). A foster parent referred to as "mother" in Malawi Custom just because she is the real mother's sister should be coded as "2". You should therefore probe to find out if the mother is the biological mother of the person referred to. If the natural mother is still alive, ask if she stays in this household.

Ask whether the natural father of the respondent is alive.

Make sure that the father referred to in this case is the real or biological father ("bambo ake omubereka"). A foster parent referred to as "father" in Malawi custom just because he is the real father's brother should be coded as "2". You should therefore probe to find out if the father is the biological father. If the natural father is still alive, ask if he stays in this household.

## Mother in house (MW2008A\_0425)

File: MWI2008-P-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates whether the person's mother resides in the same household.

**Universe**

Non-visitors age 18 or less

**Literal question**

[Questions P14-P15 were asked of those younger than 18 years old]

P14. Parental survivorship and residence

Is [the respondent's] natural mother alive?

- 1 Yes
- 2 No
- 3 Don't know

If alive, does [the respondent's] natural mother live in this household?

- 1 Yes
- 2 No

Is [the respondent's] natural father alive?

- 1 Yes
- 2 No
- 3 Don't know

If alive, does [the respondent's] natural father live in this household?

- 1 Yes
- 2 No

**Interviewer instructions**

Household members age 18 years or younger

These questions should be asked for household members age 18 years or younger.

P14. Parental survivorship and residence

Ask whether the natural mother of the respondent is alive.

Make sure that the mother referred to in this case is the real or biological mother ("mayi ake omubereka"). A foster parent referred to as "mother" in Malawi Custom just because she is the real mother's sister should be coded as "2". You should therefore probe to find out if the mother is the biological mother of the person referred to. If the natural mother is still alive, ask if she stays in this household.

Ask whether the natural father of the respondent is alive.

Make sure that the father referred to in this case is the real or biological father ("bambo ake omubereka"). A foster parent referred to as "father" in Malawi custom just because he is the real father's brother should be coded as "2". You should therefore probe to find out if the father is the biological father. If the natural father is still alive, ask if he stays in this household.

Father alive (MW2008A\_0426)

File: MWI2008-P-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates whether the person's father is still alive.

**Universe**

Non-visitors age 18 or less

**Literal question**

[Questions P14-P15 were asked of those younger than 18 years old]

P14. Parental survivorship and residence

Is [the respondent's] natural mother alive?

- 1 Yes
- 2 No
- 3 Don't know

If alive, does [the respondent's] natural mother live in this household?

- 1 Yes
- 2 No

Is [the respondent's] natural father alive?

- 1 Yes
- 2 No
- 3 Don't know

If alive, does [the respondent's] natural father live in this household?

- 1 Yes
- 2 No

**Interviewer instructions**

Household members age 18 years or younger

These questions should be asked for household members age 18 years or younger.

#### P14. Parental survivorship and residence

Ask whether the natural mother of the respondent is alive.

Make sure that the mother referred to in this case is the real or biological mother ("mayi ake omubereka"). A foster parent referred to as "mother" in Malawi Custom just because she is the real mother's sister should be coded as "2". You should therefore probe to find out if the mother is the biological mother of the person referred to. If the natural mother is still alive, ask if she stays in this household.

Ask whether the natural father of the respondent is alive.

Make sure that the father referred to in this case is the real or biological father ("bambo ake omubereka"). A foster parent referred to as "father" in Malawi custom just because he is the real father's brother should be coded as "2". You should therefore probe to find out if the father is the biological father. If the natural father is still alive, ask if he stays in this household.

## Father in house (MW2008A\_0427)

File: MWI2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates whether the person's father resides in the same household.

### Universe

Non-visitors age 18 or less

### Literal question

[Questions P14-P15 were asked of those younger than 18 years old]

P14. Parental survivorship and residence

Is [the respondent's] natural mother alive?

- 1 Yes
- 2 No
- 3 Don't know

If alive, does [the respondent's] natural mother live in this household?

- 1 Yes
- 2 No

Is [the respondent's] natural father alive?

- 1 Yes
- 2 No
- 3 Don't know

If alive, does [the respondent's] natural father live in this household?

- 1 Yes
- 2 No

**Interviewer instructions**

Household members age 18 years or younger  
These questions should be asked for household members age 18 years or younger.

P14. Parental survivorship and residence  
Ask whether the natural mother of the respondent is alive.

Make sure that the mother referred to in this case is the real or biological mother ("mayi ake omubereka"). A foster parent referred to as "mother" in Malawi Custom just because she is the real mother's sister should be coded as "2". You should therefore probe to find out if the mother is the biological mother of the person referred to. If the natural mother is still alive, ask if she stays in this household.

Ask whether the natural father of the respondent is alive.

Make sure that the father referred to in this case is the real or biological father ("bambo ake omubereka"). A foster parent referred to as "father" in Malawi custom just because he is the real father's brother should be coded as "2". You should therefore probe to find out if the father is the biological father. If the natural father is still alive, ask if he stays in this household.

Has birth certificate (MW2008A\_0428)

File: MWI2008-P-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates whether the person has a birth certificate.

**Universe**

Non-visitors age 18 or less

**Literal question**

[Questions P14-P15 were asked of those younger than 18 years old]

P15. Does [the respondent] have a birth certificate?

- 1 Yes, seen
- 2 Yes, but not seen
- 3 No
- 4 Don't know

**Interviewer instructions**

P15. Birth certificate

Ask if the respondent has a birth certificate and request that it be shown to you.

Note: If the respondent has problems with the question, show him/her the sample of the birth certificate in Appendix F.

## Literate in English (MW2008A\_0431)

File: MWI2008-P-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates whether the person is literate in English.

**Universe**

Non-visitors age 3+

**Literal question**

[Questions P16-P19 were asked of residents age 3 years or older]

P16. Can [the respondent] read and write in the following languages?

- 0 None
- 1 English
- 2 Chichewa
- 4 Other

Record the sum of codes marked \_\_\_\_

[Note: max sum is 7, indicating that this reflects the sum of the code values, not the number of languages known]

**Interviewer instructions**

Household members age 3 years or older  
[Questions P16-P19 were asked of persons age 3 years or older]

#### P16. Literacy

Questions on literacy should be asked for persons 3 years and over. The enumerator should find out if the respondent can read and write a short sentence in any of the following languages: Chichewa, Tumbuka, English, and other. Then shade the appropriate code.

If a person can read and write, say, Chichewa and English, you enter the sum of codes in the boxes provided ( $1+2 = 3$ ). For example, enter the sum of Chichewa and French ( $2+4=6$ ), enter the sum of English and French ( $1+4=5$ ). Then, shade as appropriate the digit for the sum in the row of digits provided.

## Literate in Chichewa (MW2008A\_0432)

File: MWI2008-P-H

### Overview

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

### Description

This variable indicates whether the person is literate in Chichewa.

### Universe

Non-visitors age 3+

### Literal question

[Questions P16-P19 were asked of residents age 3 years or older]

P16. Can [the respondent] read and write in the following languages?

- 0 None
- 1 English
- 2 Chichewa
- 4 Other

Record the sum of codes marked \_\_\_\_

[Note: max sum is 7, indicating that this reflects the sum of the code values, not the number of languages known]

### Interviewer instructions

Household members age 3 years or older  
[Questions P16-P19 were asked of persons age 3 years or older]

#### P16. Literacy

Questions on literacy should be asked for persons 3 years and over. The enumerator should find out if the respondent can read and write a short sentence in any of the following languages: Chichewa, Tumbuka, English, and other. Then shade the appropriate code.

If a person can read and write, say, Chichewa and English, you enter the sum of codes in the boxes provided ( $1+2 = 3$ ). For example, enter the sum of Chichewa and French ( $2+4=6$ ), enter the sum of English and French ( $1+4=5$ ). Then, shade as appropriate the digit for the sum in the row of digits provided.

## Literate in other language (MW2008A\_0433)

File: MWI2008-P-H

### Overview

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

### Description

This variable indicates whether the person is literate in other languages besides English and Chichewa.

### Universe

Non-visitors age 3+

### Literal question

[Questions P16-P19 were asked of residents age 3 years or older]

P16. Can [the respondent] read and write in the following languages?

- 0 None
- 1 English
- 2 Chichewa
- 4 Other

Record the sum of codes marked \_\_\_\_

[Note: max sum is 7, indicating that this reflects the sum of the code values, not the number of languages known]

### Interviewer instructions

Household members age 3 years or older  
 [Questions P16-P19 were asked of persons age 3 years or older]

### P16. Literacy

Questions on literacy should be asked for persons 3 years and over. The enumerator should find out if the respondent can read and write a short sentence in any of the following languages: Chichewa, Tumbuka, English, and other. Then shade the appropriate code.

If a person can read and write, say, Chichewa and English, you enter the sum of codes in the boxes provided (1+2 = 3). For example, enter the sum of Chichewa and French (2+4=6), enter the sum of English and French (1+4=5). Then, shade as appropriate the digit for the sum in the row of digits provided.

## Literacy, detailed (MW2008A\_0434)

File: MWI2008-P-H

### Overview

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

### Description

This variable indicates the detailed literacy status.

### Universe

Non-visitors age 3+

**Literal question**

[Questions P16-P19 were asked of residents age 3 years or older]

P16. Can [the respondent] read and write in the following languages?

- 0 None
- 1 English
- 2 Chichewa
- 4 Other

Record the sum of codes marked \_\_\_\_

[Note: max sum is 7, indicating that this reflects the sum of the code values, not the number of languages known]

**Interviewer instructions**

Household members age 3 years or older

[Questions P16-P19 were asked of persons age 3 years or older]

P16. Literacy

Questions on literacy should be asked for persons 3 years and over. The enumerator should find out if the respondent can read and write a short sentence in any of the following languages: Chichewa, Tumbuka, English, and other. Then shade the appropriate code.

If a person can read and write, say, Chichewa and English, you enter the sum of codes in the boxes provided (1+2 = 3). For example, enter the sum of Chichewa and French (2+4=6), enter the sum of English and French (1+4=5). Then, shade as appropriate the digit for the sum in the row of digits provided.

## School attendance (MW2008A\_0435)

File: MWI2008-P-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates whether the person has ever attended school.

**Universe**

Non-visitors age 3+

**Literal question**

[Questions P16-P19 were asked of residents age 3 years or older]

P 17. Has the respondent ever attended school?

- 0 Has never attended (go to P20)
- 1 Has ever attended
- 2 Is currently attending

**Interviewer instructions**

Household members age 3 years or older  
 [Questions P16-P19 were asked of persons age 3 years or older]

P17. School attendance  
 Ask respondent about school attendance, including Pre-school.

If response is never attended "0", skip to P20. But, if the response is "1" or "2", proceed to ask question P18.

## Highest school level and grade attended (MW2008A\_0436) File: MWI2008-P-H

### Overview

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

### Description

This variable indicates the highest education level and grade the person ever attended.

### Universe

Non-visitors age 3+ who have ever attended school

### Literal question

[Questions P16-P19 were asked of residents age 3 years or older]

P18. What is the highest level of school [the respondent] attended or is attending? And how many years of school did he/she complete at that level?

- 0 Preschool
- 1 Primary
- 2 Secondary
- 3 University
- 4 Other tertiary

Number of years [up to 8]: \_\_\_\_

### Interviewer instructions

Household members age 3 years or older  
 [Questions P16-P19 were asked of persons age 3 years or older]

#### P18. Highest level of school and years attended

The question should only be asked to household members age 3 years or older. Two types of questions should be asked: highest level of school and number of years of schooling.

The highest level should be irrespective of whether or not he/she has actually written or passed any examination at that level. It should be irrespective of whether or not one is currently in school or not.

The enumerator should also shade, in the second row, the appropriate code for the number of years attended at that particular level.

Example: If a man/woman reached but did not complete standard 7, he/she should be considered as having attended 7 years of primary school. Thus, Shade code 1 for highest level and 7 for number of years attended. If one repeated standard 8, shade 1 for highest level attended and 8 for years attended.

Most people who left school before 1966 will tend to give the names of the classes used when they were at school and which are no longer being used. In this case, before you enter the number referring to the highest class reached, you must ask for the year in which they left school. This will enable you to convert their answers to the modern class names through the use of an "Educational conversion chart" which is on page 45 of this manual. For instance, Sub A and Sub B are to be recorded as standards 1 and 2 respectively; old standard 5 as standard 7; old standard 8 as form 2, respectively, etc. You should always check whether the person is giving old class names before making an entry in the questionnaire.

Some people may not remember the highest class or standard they reached, and others may have been educated in another country where different names are given to classes. In such cases you should ask how many years they spent at school and shade the appropriate code for the class from the chart. Bear in mind that pupils sometimes repeat classes and where appropriate you should ask a question about this. In particular you must not assume that because a person spent more than eight years at school then it means he/she attended a secondary school. You will only record him as attending secondary school if he/she confirms that he actually did so.

## Highest school level attended (MW2008A\_0437)

File: MWI2008-P-H

### Overview

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

### Description

This variable indicates the education level the person has attended or is attending.

### Universe

Non-visitors age 3+ who have ever attended school

### Literal question

[Questions P16-P19 were asked of residents age 3 years or older]

P18. What is the highest level of school [the respondent] attended or is attending? And how many years of school did he/she complete at that level?

- 0 Preschool
- 1 Primary
- 2 Secondary
- 3 University
- 4 Other tertiary

Number of years [up to 8]: \_\_\_\_

**Interviewer instructions**

Household members age 3 years or older  
 [Questions P16-P19 were asked of persons age 3 years or older]

**P18. Highest level of school and years attended**

The question should only be asked to household members age 3 years or older. Two types of questions should be asked: highest level of school and number of years of schooling.

The highest level should be irrespective of whether or not he/she has actually written or passed any examination at that level. It should be irrespective of whether or not one is currently in school or not.

The enumerator should also shade, in the second row, the appropriate code for the number of years attended at that particular level.

Example: If a man/woman reached but did not complete standard 7, he/she should be considered as having attended 7 years of primary school. Thus, Shade code 1 for highest level and 7 for number of years attended. If one repeated standard 8, shade 1 for highest level attended and 8 for years attended.

Most people who left school before 1966 will tend to give the names of the classes used when they were at school and which are no longer being used. In this case, before you enter the number referring to the highest class reached, you must ask for the year in which they left school. This will enable you to convert their answers to the modern class names through the use of an "Educational conversion chart" which is on page 45 of this manual. For instance, Sub A and Sub B are to be recorded as standards 1 and 2 respectively; old standard 5 as standard 7; old standard 8 as form 2, respectively, etc. You should always check whether the person is giving old class names before making an entry in the questionnaire.

Some people may not remember the highest class or standard they reached, and others may have been educated in another country where different names are given to classes. In such cases you should ask how many years they spent at school and shade the appropriate code for the class from the chart. Bear in mind that pupils sometimes repeat classes and where appropriate you should ask a question about this. In particular you must not assume that because a person spent more than eight years at school then it means he/she attended a secondary school. You will only record him as attending secondary school if he/she confirms that he actually did so.

**Highest school years or grade attended (MW2008A\_0438)**

File: MWI2008-P-H

**Overview**

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

**Description**

This variable indicates school year or grade the person has completed. This variable should be read in combination with MW08A437.

**Universe**

Non-visitors age 3+ who have ever attended school

**Literal question**

[Questions P16-P19 were asked of residents age 3 years or older]

P18. What is the highest level of school [the respondent] attended or is attending? And how many years of school did he/she complete at that level?

- 0 Preschool
- 1 Primary
- 2 Secondary
- 3 University
- 4 Other tertiary

Number of years [up to 8]: \_\_\_\_

#### Interviewer instructions

Household members age 3 years or older

[Questions P16-P19 were asked of persons age 3 years or older]

P18. Highest level of school and years attended

The question should only be asked to household members age 3 years or older. Two types of questions should be asked: highest level of school and number of years of schooling.

The highest level should be irrespective of whether or not he/she has actually written or passed any examination at that level. It should be irrespective of whether or not one is currently in school or not.

The enumerator should also shade, in the second row, the appropriate code for the number of years attended at that particular level.

Example: If a man/woman reached but did not complete standard 7, he/she should be considered as having attended 7 years of primary school. Thus, Shade code 1 for highest level and 7 for number of years attended. If one repeated standard 8, shade 1 for highest level attended and 8 for years attended.

Most people who left school before 1966 will tend to give the names of the classes used when they were at school and which are no longer being used. In this case, before you enter the number referring to the highest class reached, you must ask for the year in which they left school. This will enable you to convert their answers to the modern class names through the use of an "Educational conversion chart" which is on page 45 of this manual. For instance, Sub A and Sub B are to be recorded as standards 1 and 2 respectively; old standard 5 as standard 7; old standard 8 as form 2, respectively, etc. You should always check whether the person is giving old class names before making an entry in the questionnaire.

Some people may not remember the highest class or standard they reached, and others may have been educated in another country where different names are given to classes. In such cases you should ask how many years they spent at school and shade the appropriate code for the class from the chart. Bear in mind that pupils sometimes repeat classes and where appropriate you should ask a question about this. In particular you must not assume that because a person spent more than eight years at school then it means he/she attended a secondary school. You will only record him as attending secondary school if he/she confirms that he actually did so.

## Highest education qualification attained (MW2008A\_0439)

File: MWI2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the highest qualification the person attained.

### Universe

Non-visitors age 3+ who have ever attended school

**Literal question**

[Questions P16-P19 were asked of residents age 3 years or older]

P19. What is the highest qualification [the respondent] attained?

- 0 None
- 1 PSLC
- 2 JCE
- 3 MSCE / GCE
- 4 "A" level
- 5 Diploma
- 6 Degree
- 7 Masters
- 8 PhD

**Interviewer instructions**

Household members age 3 years or older

[Questions P16-P19 were asked of persons age 3 years or older]

P19. Highest qualification

For all household members aged three years and over, ask for the highest qualification attained.

The highest qualification in education is classified according to the nature of qualification obtained through the regular school system, for public and private colleges and universities. The qualification should be based on the levels of education acquired.

Example: For people educated in Malawi, only those who completed a program of study at UNIMA or any other recognized university will have as their highest formal education completed BA, BSc, MA, MSc, PhD or whatever the case may be. Also, for those educated at any other recognized tertiary institutions who have acquired certificates or diplomas, the same principle shall apply.

If someone reached Form 4 but did not pass MSCE, then his highest qualification attainment is JC and not MSCE. If someone went up to standard 8 but did not obtain the Primary School Leaving Certificate, he must be regarded as having no education qualification; that is his highest educational qualification will be "None" and shade code 0.

Note: It is important that you should first of all find out exactly what certificate the household member is currently holding before circling any code.

[Educational conversion charts omitted]

## Economically active (MW2008A\_0440)

File: MWI2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates whether the person worked during the last seven days, excluding his/her own housework.

**Universe**

Non-visitors age 6+

**Literal question**

[Questions P20-P24 were asked of residents aged 6 years or older]

P20. Aside from his/her own housework, did [the respondent] work during the last 7 days?

- 1 Yes (go to P25)  
 2 No

**Interviewer instructions**

Questions for usual residents age 6 years or older (economic activity)  
 [Questions P20-P27 were asked of persons age 6 years or over]

P20. Working or not working  
 Inquire about the working status of the household member.

If the response is 1, skip to P25. If the person says 2, proceed to ask question P21.

## Reason for not working (MW2008A\_0441)

File: MWI2008-P-H

**Overview**

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

**Description**

This variable indicates the reason for not working during the last seven days.

**Universe**

Non-visitors age 6+ who did not work last week

**Literal question**

[Questions P20-P24 were asked of residents aged 6 years or older]

P21. Why did [the respondent] not work during the last 7 days?

- 0 Homemaker  
 1 Non-worker (never worked)  
 2 On leave, but has job (go to P25)  
 3 Retired (go to P23)  
 4 Student (go to P23)  
 5 Other (go to P23)

**Interviewer instructions**

Questions for usual residents age 6 years or older (economic activity)  
 [Questions P20-P27 were asked of persons age 6 years or over]

P21. Economically inactive  
 Ask this question if the person did not work for at least an hour during the last 7 days and find out why he/she did not work.

If the response is 2, skip to P25 and ask about his Occupation.

If response is "Retired", "Student" or "Other" (i.e. prostitutes, gamblers, beggars, or people receiving private support), skip to P23 and ask whether that person is available for work.

## Subsistence work (MW2008A\_0442)

File: MWI2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates whether the person did some subsistence work during the last seven days.

### Universe

Non-visitors age 6+ who have never worked or were homemaker last week

### Literal question

[Questions P20-P24 were asked of residents aged 6 years or older]

P22. Did [the respondent] do one of the following activities during the last 7 days?

- 1 Farming / rearing animals / fishing (go to P25)
- 2 Production / services / selling (go to P25)
- 3 House worker at someone's house (go to P25)
- 4 Homemaker at own house
- 5 None

### Interviewer instructions

Questions for usual residents age 6 years or older (economic activity)  
[Questions P20-P27 were asked of persons age 6 years or over]

P22. Economically active

This question will apply to household members who, in the last 7 days, did some economic activity.

If the response is either 1, 2, or 3, skip to P25.

Examples of production, services and selling;  
Production - brewing of kachasu, kuphika mandasi, kusoka mphasa  
Services - teaching, shoe repairing, ganyu  
Selling - selling of kaunjika, firewood, groceries

## Available to work (MW2008A\_0443)

File: MWI2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates whether the person is available to work.

### Universe

Non-visitors age 6+ who did not work last week and are retired, student, other, working at own house or don't do subsistence work

### Literal question

[Questions P20-P24 were asked of residents aged 6 years or older]

P23. Is [the respondent] available to work?

1 Yes

2 No (go to P28)

#### Interviewer instructions

Questions for usual residents age 6 years or older (economic activity)

[Questions P20-P27 were asked of persons age 6 years or over]

P23. Availability to work

If in P21 the response is 3, 4, or 5, or in P22 the response is either 4 or 5, ask the person if he/she is available for work. If the response is "Yes", shade 1 and proceed to P24. If the response is "No", skip to P28.

## Looking for work (MW2008A\_0444)

File: MWI2008-P-H

### Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-9

Valid cases: 0

Invalid: 0

### Description

This variable indicates whether the person has been looking for work during the last seven days.

### Universe

Non-visitors age 6+ who did not work last week and are retired, student, other, working at own house or don't do subsistence work and are available for work

### Literal question

[Questions P20-P24 were asked of residents aged 6 years or older]

P24. Has [the respondent] been seeking work during the last 7 days?

0 No (go to P28)

1 Yes, first job (go to P28)

2 Yes, new job

#### Interviewer instructions

Questions for usual residents age 6 years or older (economic activity)

[Questions P20-P27 were asked of persons age 6 years or over]

P24. Have been seeking work

If the response in P23 is 1 ("Yes"), ask the person if he/she has been looking for work during the last 7 days. If the response is either 0 ("No") or 1 ("Yes, first job"), skip to P28.

If the response is 2 ("Yes, but looking for a new job"), proceed to ask P25.

## Occupation (2 digits) (MW2008A\_0505)

File: MWI2008-P-H

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	
Range: 1-999	

**Description**

This variable indicates the person's main occupation (2-digit).

This is the edited version of the original variable that attempts to correct a major data error. For significant parts of the file all individuals within households received duplicate responses, even children. In such households, only the first person who reported that they worked last week retains a response. All other persons are coded out of the universe or to "unknown." There is an alternative version of this variable that retains the original responses for all persons.

**Universe**

Non-visitors age 6+ who worked last week, do subsistence work, or sought work

**Literal question**

[Questions P25-P27 were asked only of residents who are currently working or have ever worked]

P25. What was [the respondent's] main occupation during the last 7 days or the last time he/she worked? \_\_\_\_

**Interviewer instructions**

Questions for usual residents age 6 years or older (economic activity)  
[Questions P20-P27 were asked of persons age 6 years or over]

Household members who are currently working/ever worked  
[Questions P25-P27 were asked of persons currently working or ever worked]

**P25. Occupation**

Inquire about the occupation of the respondent and write the response in the space provided.

Occupation refers to the kind of work the person does or the kind of the work he/she did when he/she was working for the first time. This question is to enquire specifically about the nature of the job he/she was doing most of the time in the last 7 days. If the person uses vague answers such as "Civil servant", "Businessman", or "Laborer", ask him/her the exact type of job he/she did most of the time, and then write the occupation in the space provided. The occupation will be best described by such job titles as "Teacher", "Driver", "Cook", etc. If a person moved from job to job, you will only record that occupation he/she was engaged in during the reference period or the last 7 days. If a person has two or more occupations, enter the one in which he/she spends most of his/her time.

Try to get comprehensive answers, for example, it is not enough for a respondent to inform you that he/she is a teacher. Probe to find out if he/she is a primary or secondary school teacher, etc. Record secondary school teacher or whatever the case may be. Below are some of the vague answers and some probing to assist you to arrive at a correct answer.

Vague response: (probe to see if he/she is a...)

- Doctor: medical, dentist, veterinary (doctor)
- Engineer: civil, electrical, chemical, mechanical
- Manager: administrative, finance, personnel, marketing, etc.
- Civil servant: economist, nurse, clerk, accountant, etc.
- Technician: chemical, civil engineering, electrical engineering, etc.
- Inspector: school building, safety and quality, police, etc.
- Clerk: secretary, transport, library, stock, etc.
- Laborer: mining, road construction, building construction, etc.
- Cleaner: domestic helper, office, hotel, etc.
- Driver: train, car, bus, truck/lorry, etc.

## Occupation (1 digit) (MW2008A\_0506)

File: MWI2008-P-H

**Overview**

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

**Description**

This variable indicates the person's occupation (1-digit).

This is the edited version of the original variable that attempts to correct a major data error. For significant parts of the file all individuals within households received duplicate responses, even children. In such households, only the first person who reported that they worked last week retains a response. All other persons are coded out of the universe or to "unknown." There is an alternative version of this variable that retains the original responses for all persons.

**Universe**

Non-visitors age 6+ who worked last week, do subsistence work, or sought work

**Literal question**

[Questions P25-P27 were asked only of residents who are currently working or have ever worked]

P25. What was [the respondent's] main occupation during the last 7 days or the last time he/she worked? \_\_\_\_

**Interviewer instructions**

Questions for usual residents age 6 years or older (economic activity)  
 [Questions P20-P27 were asked of persons age 6 years or over]

Household members who are currently working/ever worked  
 [Questions P25-P27 were asked of persons currently working or ever worked]

**P25. Occupation**

Inquire about the occupation of the respondent and write the response in the space provided.

Occupation refers to the kind of work the person does or the kind of the work he/she did when he/she was working for the first time. This question is to enquire specifically about the nature of the job he/she was doing most of the time in the last 7 days. If the person uses vague answers such as "Civil servant", "Businessman", or "Laborer", ask him/her the exact type of job he/she did most of the time, and then write the occupation in the space provided. The occupation will be best described by such job titles as "Teacher", "Driver", "Cook", etc. If a person moved from job to job, you will only record that occupation he/she was engaged in during the reference period or the last 7 days. If a person has two or more occupations, enter the one in which he/she spends most of his/her time.

Try to get comprehensive answers, for example, it is not enough for a respondent to inform you that he/she is a teacher. Probe to find out if he/she is a primary or secondary school teacher, etc. Record secondary school teacher or whatever the case may be. Below are some of the vague answers and some probing to assist you to arrive at a correct answer.

Vague response: (probe to see if he/she is a...)

- Doctor: medical, dentist, veterinary (doctor)
- Engineer: civil, electrical, chemical, mechanical
- Manager: administrative, finance, personnel, marketing, etc.
- Civil servant: economist, nurse, clerk, accountant, etc.
- Technician: chemical, civil engineering, electrical engineering, etc.
- Inspector: school building, safety and quality, police, etc.
- Clerk: secretary, transport, library, stock, etc.
- Laborer: mining, road construction, building construction, etc.
- Cleaner: domestic helper, office, hotel, etc.
- Driver: train, car, bus, truck/lorry, etc.

## Class of worker (MW2008A\_0507)

File: MWI2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the person's class of worker.

This is the edited version of the original variable that attempts to correct a major data error. For significant parts of the file all individuals within households received duplicate responses, even children. In such households, only the first person who reported that they worked last week retains a response. All other persons are coded out of the universe or to "unknown." There is an alternative version of this variable that retains the original responses for all persons.

### Universe

Non-visitors age 6+ who worked last week, do subsistence work, or sought work

### Literal question

[Questions P25-P27 were asked only of residents who are currently working or have ever worked]

P26. What is [the respondent's] status in the occupation?

- 1 Employer
- 2 Self-employed
- 3 Public service
- 4 Private sector
- 5 Family farm / business
- 6 Other

### Interviewer instructions

Questions for usual residents age 6 years or older (economic activity)  
[Questions P20-P27 were asked of persons age 6 years or over]

Household members who are currently working/ever worked  
[Questions P25-P27 were asked of persons currently working or ever worked]

P26. Person's work/occupation status  
To be asked only for usual household members who are currently working or have ever worked.

Ask the status in employment of an economically active individual (those who have been classified as working or have worked in the last 7 days). Shade the appropriate codes.

Self-employed refers to an own account worker who operates his or her own economic enterprise or engages independently in a profession or trade and does not hire anybody for assistance.

## Main industry (MW2008A\_0508)

File: MWI2008-P-H

### Overview

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-999

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the industry in which the person works.

This is the edited version of the original variable that attempts to correct a major data error. For significant parts of the file all individuals within households received duplicate responses, even children. In such households, only the first person who reported that they worked last week retains a response. All other persons are coded out of the universe or to "unknown." There is an alternative version of this variable that retains the original responses for all persons.

### Universe

Non-visitors age 6+ who worked last week, do subsistence work, or sought work

### Literal question

[Questions P25-P27 were asked only of residents who are currently working or have ever worked]

P27. What is the main product, service or activity of [the respondent's] place of work? \_\_\_\_\_

### Interviewer instructions

Questions for usual residents age 6 years or older (economic activity)  
 [Questions P20-P27 were asked of persons age 6 years or over]

Household members who are currently working/ever worked  
 [Questions P25-P27 were asked of persons currently working or ever worked]

P27. Industry/main product/services

Ask and write, in the spaces provided, the respondent's main products, service or activity produced or provided by the individual (and work mates, if applicable) at the place (industry) where he/she works. The same principle applies if the individual is self-employed or an employer.

Example: A person may be an accounts clerk and employed by a dairy farmer - his occupation is "Accounting clerk" and his industry is "Dairy farming". Below are some specific examples of how to probe for better industry information:

Response: (suggested probing questions)

Factory: What kind of goods does the factory manufacture or make? (e.g. shoes, fruit juices, clothes, etc.) Thus if a respondent says he/she is working in a factory which manufactures sweets, record, "Sweets manufacturing". Alternatively, if you cannot determine what the factory produces, ask the respondent to give you the name of the factory and record it.

Construction: What does the company build? (e.g. roads, dams, electrical plant, etc.) If the company builds houses, for example, then record "Building construction".

Mining: What type of mine is it? (e.g. coal, gold, diamond, etc.) If gold is mined, for example, record "Gold mining".

Shop: What does the shop sell? (e.g. shoes, clothes, groceries, etc.) If it sells groceries, record "Sale of groceries".

Farming: What type of produce is farmed? Is it crop or livestock farming or both? Record "Crop farming" if crops are grown, "Livestock farming" if animals are reared.

Self-employed: What kind of goods does the individual make or sell? (e.g. sells fruits and vegetables, weaves mats and baskets, sells clothes (hawker), etc.) Some examples of services an individual may provide are cutting, styling, treating illness (e.g. traditional healers, etc.)

## Marital status (MW2008A\_0449)

File: MWI2008-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the person's marital status.

### Universe

Non-visitors age 12+

### Literal question

[Questions P28-P29 were asked of residents age 12 years or older]

P28. What is [the respondent's] marital status?

- 1 Never married (go to P30)
- 2 Married
- 3 Divorced / separated
- 4 Widowed

### Interviewer instructions

Questions to be asked of usual residents age 12 years or older  
 [Questions P28-P29 were asked of usual residents age 12 years or older]

P28. Marital status

Record 2 if "Married" or not legally married but live together as husband and wife. Record 3 if "Divorced/separated": separated legally from his/her partner/living separately from his/her spouse without legal sanction. Record 4 if "Widowed": a person whose spouse passed away and not currently in marriage.

If "Never married" (code 1), skip to P30.

## Age at first marriage or union (MW2008A\_0450)

File: MWI2008-P-H

### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 11-99

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the person's age at first marriage.

### Universe

Ever-married non-visitors age 12+

### Literal question

[Questions P28-P29 were asked of residents age 12 years or older]

P29. How old was [the respondent] when he/she first got married? \_\_

**Interviewer instructions**

Questions to be asked of usual residents age 12 years or older  
 [Questions P28-P29 were asked of usual residents age 12 years or older]

**P29. Age at first marriage**

Ask the age in completed years at first marriage for all respondents who ever married (consensually married, divorced/separated or widowed).

Write the age in completed years in the boxes provided and shade the digits as appropriate.

If there is some difficulty in recalling the age, ask for the date (that is, year) at which that person first got married or lived with a partner. Then, age at first marriage can be obtained by subtracting date of birth (DOB) from date at first marriage (DFM).

If the respondent cannot remember, try to find out roughly how many years that person has been married, and if she/he is still in the first marriage, deduct the number of years in marriage from 2008 to reach the year of marriage.

**Male children ever born (MW2008A\_0452)**

File: MWI2008-P-H

**Overview**

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

**Description**

This variable indicates the number of male children ever born to the person.

**Universe**

Non-visitor females age 12+

**Literal question**

[Questions P30-P33 were asked of women age 12 years or older]

P30. How many children were born alive to [the respondent]?

Male \_  
 Female \_

**Interviewer instructions**

Questions for women age 12 years or older (birth details)  
 [Questions P30-P33 were asked of women age 12 years or older]

**P30. Number of children ever born alive**

Ask the respondent the number of children she has ever born alive ("Born alive" means that they must have shown a sign of life, e.g. crying at birth) during her lifetime. Enter the number of males in the first box and females in the second box and then shade the appropriate digits.

If there are more than 9 females or males, just write 9.

If the respondent has never had children in her lifetime, write 0 in the "Male" box and 0 in the "Female" box.

The number should be written irrespective of whether children born to the woman are no longer staying with her and may be dead but they were born alive.

## Female children ever born (MW2008A\_0453)

File: MWI2008-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the number of female children ever born to the person.

### Universe

Non-visitor females age 12+

### Literal question

[Questions P30-P33 were asked of women age 12 years or older]

P30. How many children were born alive to [the respondent]?

Male \_  
 Female \_

### Interviewer instructions

Questions for women age 12 years or older (birth details)  
 [Questions P30-P33 were asked of women age 12 years or older]

P30. Number of children ever born alive

Ask the respondent the number of children she has ever born alive ("Born alive" means that they must have shown a sign of life, e.g. crying at birth) during her lifetime. Enter the number of males in the first box and females in the second box and then shade the appropriate digits.

If there are more than 9 females or males, just write 9.

If the respondent has never had children in her lifetime, write 0 in the "Male" box and 0 in the "Female" box.

The number should be written irrespective of whether children born to the woman are no longer staying with her and may be dead but they were born alive.

## Male children surviving (MW2008A\_0454)

File: MWI2008-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the number of male children born to the person who are still alive.

### Universe

Non-visitor females age 12+

### Literal question

[Questions P30-P33 were asked of women age 12 years or older]

P31. Among those children, how many are still alive?

Male \_  
Female \_

#### Interviewer instructions

Questions for women age 12 years or older (birth details)  
[Questions P30-P33 were asked of women age 12 years or older]

P31. Number of children still alive

Write the number of boys and girls in the boxes, provided that they are still alive. Then, shade digits as appropriate.

Note: From children born alive, indicate the total number even if they are staying somewhere else.

## Female children surviving (MW2008A\_0455)

File: MWI2008-P-H

#### Overview

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

#### Description

This variable indicates the number of female children born to the person who are still alive.

#### Universe

Non-visitor females age 12+

#### Literal question

[Questions P30-P33 were asked of women age 12 years or older]

P31. Among those children, how many are still alive?

Male \_  
Female \_

#### Interviewer instructions

Questions for women age 12 years or older (birth details)  
[Questions P30-P33 were asked of women age 12 years or older]

P31. Number of children still alive

Write the number of boys and girls in the boxes, provided that they are still alive. Then, shade digits as appropriate.

Note: From children born alive, indicate the total number even if they are staying somewhere else.

## Males born last year (MW2008A\_0456)

File: MWI2008-P-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the number of male children born to the person last year.

### Universe

Non-visitor females age 12+

### Literal question

[Questions P30-P33 were asked of women age 12 years or older]

P32. How many live births during the last 12 months?

Male \_  
 Female \_

### Interviewer instructions

Questions for women age 12 years or older (birth details)  
 [Questions P30-P33 were asked of women age 12 years or older]

P32. Live births in the last 12 months

Ask for live births that have been born in the last 12 months or since June 2007. Write the number of live births by sex in the space provided and shade the appropriate digits.

## Females born last year (MW2008A\_0457)

File: MWI2008-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the number of female children born to the person last year.

### Universe

Non-visitor females age 12+

### Literal question

[Questions P30-P33 were asked of women age 12 years or older]

P32. How many live births during the last 12 months?

Male \_  
 Female \_

### Interviewer instructions

Questions for women age 12 years or older (birth details)  
 [Questions P30-P33 were asked of women age 12 years or older]

P32. Live births in the last 12 months

Ask for live births that have been born in the last 12 months or since June 2007. Write the number of live births by sex in the space provided and shade the appropriate digits.

## Males born last year surviving (MW2008A\_0458)

File: MWI2008-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the number of male children born to the person last year who are still alive.

### Universe

Non-visitor females age 12+ who had male child born last year

### Literal question

[Questions P30-P33 were asked of women age 12 years or older]

P33. Among those children born in the last 12 months, how many are still alive?

Male \_  
 Female \_

### Interviewer instructions

Questions for women age 12 years or older (birth details)  
 [Questions P30-P33 were asked of women age 12 years or older]

P33. Number of children still alive

Of the number of births born alive in the last 12 months, record how many are still alive. Write the number of boys and girls in the boxes provided. Then, shade the digits as appropriate.

Important: You should make sure that you do not leave any columns from P30 to P33 blank for any woman aged 12 years or more. For instance, where a woman has reported having no children ever born alive in column P30, you should record zero(s) in the boxes but do not leave any of the boxes blank.

While probing for this information, make sure that the woman does not exclude any of her children who might have died shortly after birth, as long as they were born alive. Furthermore, any of her children who might have died at any other age are to be recorded. However, ensure that still births: that is, the births which did not show any signs of life, are not included.

## Females born last year surviving (MW2008A\_0459)

File: MWI2008-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the number of female children born to the person last year who are still alive.

### Universe

Non-visitor females age 12+ who had female child born last year

### Literal question

[Questions P30-P33 were asked of women age 12 years or older]

P33. Among those children born in the last 12 months, how many are still alive?

Male \_  
 Female \_

### Interviewer instructions

Questions for women age 12 years or older (birth details)  
 [Questions P30-P33 were asked of women age 12 years or older]

P33. Number of children still alive

Of the number of births born alive in the last 12 months, record how many are still alive. Write the number of boys and girls in the boxes provided. Then, shade the digits as appropriate.

Important: You should make sure that you do not leave any columns from P30 to P33 blank for any woman aged 12 years or more. For instance, where a woman has reported having no children ever born alive in column P30, you should record zero(s) in the boxes but do not leave any of the boxes blank.

While probing for this information, make sure that the woman does not exclude any of her children who might have died shortly after birth, as long as they were born alive. Furthermore, any of her children who might have died at any other age are to be recorded. However, ensure that still births: that is, the births which did not show any signs of life, are not included.

## Relationship flag (MW2008A\_0460)

File: MWI2008-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the relationship flag.

### Universe

All persons

### Literal question

[Questions P1-P8 were asked of all persons]

P2. What is [the respondent's] relationship with the head of household?

- 1 Head of household
- 2 Wife / husband
- 3 Son / daughter
- 4 Other relative
- 5 Non relative

#### Interviewer instructions

P02. Relationship to head of household

This refers to the relationship of any member of the household to the head of that household. The categories of relatives of the head are provided.

Code 1 should be shaded once in the questionnaire, because a household will only have one head and only one code should be shaded for a person.

If code 3 for son/daughter is shaded, ensure that a head is the biological or real parent of the child, "Makolo ake omubereka". For other children -- e.g. stepsons and stepdaughters or adopted children to the head -- make sure that you shade 4 for "Other relative" instead of son or daughter.

If you are enumerating in an institution, each of the listed persons will be considered as an institutional member and will be given code 4.

If a household comprises two or more unrelated persons, treat one of them as head (code 1) and the others as non-relatives (code 4).

Caution: Please note that the respondent may not always be the head of the household, but the relationship of each member must be with reference to the head.

## Sex flag (MW2008A\_0461)

File: MWI2008-P-H

#### Overview

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

Valid cases: 0  
Invalid: 0

#### Description

This variable indicates sex flag.

#### Universe

All persons

#### Literal question

[Questions P1-P8 were asked of all persons]

P3. Is [the respondent] male or female?

- 1 Male
- 2 Female

#### Interviewer instructions

P03. Sex

Shade Code 1 for "Male" and Code 2 for "Female". Be careful to get the sex of young children right; ask, do not guess. Always confirm or verify the sex of a person against information recorded in P01 before shading. There are many names that may be given to either males or females (e.g. Takondwa), which could either be male or female, even though in some cases you can tell sex by the name of the person.

## Age flag (MW2008A\_0462)

File: MWI2008-P-H

### Overview

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

### Description

This variable indicates age flag.

### Universe

All persons

### Literal question

[Questions P1-P8 were asked of all persons]

P5. How old was [the respondent] at his/her last birthday? \_ \_

Enter age in completed years ("00" for children younger than one year)

### Interviewer instructions

P04. Age

Ask and record the age of each household member. Record age in completed years in the boxes provided; shade the appropriate codes neatly. You should take great care to obtain an accurate answer.

For persons who cannot remember their age, try and find from the following documents

- Health passport book for children
- Baptismal certificate
- Passport
- Ulendo wa banja lathu
- Other records, e.g. a driving license

If the above documents cannot be obtained, your last resort is to use the calendar of events given to you. The age of a person is obtained in the column titled "years ago". Do not try to place much reliance on a single event - check the reported year of birth with an event which the person clearly remembers.

If the person in question does not know of an appropriate event coinciding exactly with his date of birth, ask him to remember an event which occurred nearer to his date of birth and do some arithmetic to reach his date of birth either backwards or forward depending on whether he/she was born after or before the event.

Finally, if everything else fails you can look at the person, check his/her position in relation to his/her siblings (brother/sister) whose ages are known in the family and through common sense establish his/her probable age. Alternatively, you can ask the person to think of his/her age-mates who know their ages, establish their ages and record the same age for him/her. Never leave P04 un-shaded.

Note: If the person is 100 years old, record "100" in one box and do not shade.

## Malawian (Yes/No) flag (MW2008A\_0463)

File: MWI2008-P-H

### Overview

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

### Description

This variable indicates the flag for whether the person is Malawian.

**Universe**

All persons

**Literal question**

[Questions P1-P8 were asked of all persons]

P7. What is [the respondent's] nationality?

[] If Malawian, mark here

Foreigner: Record the country code \_ \_ \_

**Interviewer instructions**

P07. Nationality

Enquire about the citizenship of each member of the household. You should establish whether the person is a Malawian or not. Mark the first box if the respondent is a Malawian. However if the respondent is not a Malawian, record the code in the appropriate box provided and shade the appropriate box.

Example: a person who is a British citizen (UK) should be coded "549". See Appendix B.

**Nationality flag (MW2008A\_0464)**

File: MWI2008-P-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates the nationality flag.

**Universe**

All persons

**Literal question**

[Questions P1-P8 were asked of all persons]

P7. What is [the respondent's] nationality?

[] If Malawian, mark here

Foreigner: Record the country code \_ \_ \_

**Interviewer instructions**

P07. Nationality

Enquire about the citizenship of each member of the household. You should establish whether the person is a Malawian or not. Mark the first box if the respondent is a Malawian. However if the respondent is not a Malawian, record the code in the appropriate box provided and shade the appropriate box.

Example: a person who is a British citizen (UK) should be coded "549". See Appendix B.

**Religion flag (MW2008A\_0465)**

File: MWI2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the religion flag.

### Universe

All persons

### Literal question

P9. What is [the respondent's] religion?

- 1 Christian
- 2 Muslim
- 3 Other
- 4 No religion

### Interviewer instructions

Questions for usual members of households  
 Questions P09 to P013 should only be asked to the usual members of that household.

### P09. Religion

Ask respondents about the type of religion. There are cases when a child's religion is not known. If the husband and his wife belong to different religions, you should assign the child the religion of the mother. If both parents belong to the same religion then consider the child as belonging to their religion too. Shade the appropriate code of religion of each person in the household.

Example: If the Religion is Christian, it should be assigned code 3.

## Tribe flag (MW2008A\_0466)

File: MWI2008-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the tribe flag.

### Universe

All persons

### Literal question

P10. What is [the respondent's] tribe?

Code tribe: \_\_

### Interviewer instructions

Questions for usual members of households

Questions P09 to P013 should only be asked to the usual members of that household.

P10. Tribe

Ask for the tribe of the respondent and write the appropriate code in the boxes provided. In a situation where the respondent does not know the tribe of the child because the parents are from different tribes, ask whether they are in the paternal or maternal system. If paternal, take the father's tribe but if maternal, you take the mother's tribe.

Example: If the respondent's tribe is Lomwe, write "05" in the space provided and then shade the appropriate digits in the two rows provided. The codes for tribe are provided in Appendix D.

## Mother aliveflag (MW2008A\_0467)

File: MWI2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the flag for whether the mother is still alive.

### Universe

All persons

### Literal question

P14. Parental survivorship and residence

Is [the respondent's] natural mother alive?

- 1 Yes
- 2 No
- 3 Don't know

If alive, does [the respondent's] natural mother live in this household?

- 1 Yes
- 2 No

Is [the respondent's] natural father alive?

- 1 Yes
- 2 No
- 3 Don't know

If alive, does [the respondent's] natural father live in this household?

- 1 Yes
- 2 No

### Interviewer instructions

Household members age 18 years or younger

These questions should be asked for household members age 18 years or younger.

**P14. Parental survivorship and residence**

Ask whether the natural mother of the respondent is alive.

Make sure that the mother referred to in this case is the real or biological mother ("mayi ake omubereka"). A foster parent referred to as "mother" in Malawi Custom just because she is the real mother's sister should be coded as "2". You should therefore probe to find out if the mother is the biological mother of the person referred to. If the natural mother is still alive, ask if she stays in this household.

Ask whether the natural father of the respondent is alive.

Make sure that the father referred to in this case is the real or biological father ("bambo ake omubereka"). A foster parent referred to as "father" in Malawi custom just because he is the real father's brother should be coded as "2". You should therefore probe to find out if the father is the biological father. If the natural father is still alive, ask if he stays in this household.

## Father alive flag (MW2008A\_0468)

File: MWI2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the flag for whether the father is still alive.

### Universe

All persons

### Literal question

## P14. Parental survivorship and residence

Is [the respondent's] natural mother alive?

- 1 Yes
- 2 No
- 3 Don't know

If alive, does [the respondent's] natural mother live in this household?

- 1 Yes
- 2 No

Is [the respondent's] natural father alive?

- 1 Yes
- 2 No
- 3 Don't know

If alive, does [the respondent's] natural father live in this household?

- 1 Yes
- 2 No

**Interviewer instructions**

Household members age 18 years or younger

These questions should be asked for household members age 18 years or younger.

## P14. Parental survivorship and residence

Ask whether the natural mother of the respondent is alive.

Make sure that the mother referred to in this case is the real or biological mother ("mayi ake omubereka"). A foster parent referred to as "mother" in Malawi Custom just because she is the real mother's sister should be coded as "2". You should therefore probe to find out if the mother is the biological mother of the person referred to. If the natural mother is still alive, ask if she stays in this household.

Ask whether the natural father of the respondent is alive.

Make sure that the father referred to in this case is the real or biological father ("bambo ake omubereka"). A foster parent referred to as "father" in Malawi custom just because he is the real father's brother should be coded as "2". You should therefore probe to find out if the father is the biological father. If the natural father is still alive, ask if he stays in this household.

## Marital status flag (MW2008A\_0469)

File: MWI2008-P-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates the marital status flag.

**Universe**

All persons

### Literal question

[Questions P28-P29 were asked of residents age 12 years or older]

P28. What is [the respondent's] marital status?

- 1 Never married (go to P30)
- 2 Married
- 3 Divorced / separated
- 4 Widowed

### Interviewer instructions

Questions to be asked of usual residents age 12 years or older  
 [Questions P28-P29 were asked of usual residents age 12 years or older]

P28. Marital status

Record 2 if "Married" or not legally married but live together as husband and wife. Record 3 if "Divorced/separated": separated legally from his/her partner/living separately from his/her spouse without legal sanction. Record 4 if "Widowed": a person whose spouse passed away and not currently in marriage.

If "Never married" (code 1), skip to P30.

## Male children ever born flag (MW2008A\_0470)

File: MWI2008-P-H

### Overview

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

### Description

This variable indicates the flag for male children ever born.

### Universe

All persons

### Literal question

[Questions P30-P33 were asked of women age 12 years or older]

P30. How many children were born alive to [the respondent]?

Male \_  
 Female \_

### Interviewer instructions

Questions for women age 12 years or older (birth details)  
 [Questions P30-P33 were asked of women age 12 years or older]

P30. Number of children ever born alive

Ask the respondent the number of children she has ever born alive ("Born alive" means that they must have shown a sign of life, e.g. crying at birth) during her lifetime. Enter the number of males in the first box and females in the second box and then shade the appropriate digits.

If there are more than 9 females or males, just write 9.

If the respondent has never had children in her lifetime, write 0 in the "Male" box and 0 in the "Female" box.

The number should be written irrespective of whether children born to the woman are no longer staying with her and may be dead but they were born alive.

## Female children ever born flag (MW2008A\_0471)

File: MWI2008-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the flag for female children ever born.

### Universe

All persons

### Literal question

[Questions P30-P33 were asked of women age 12 years or older]

P30. How many children were born alive to [the respondent]?

Male \_  
 Female \_

### Interviewer instructions

Questions for women age 12 years or older (birth details)  
 [Questions P30-P33 were asked of women age 12 years or older]

P30. Number of children ever born alive

Ask the respondent the number of children she has ever born alive ("Born alive" means that they must have shown a sign of life, e.g. crying at birth) during her lifetime. Enter the number of males in the first box and females in the second box and then shade the appropriate digits.

If there are more than 9 females or males, just write 9.

If the respondent has never had children in her lifetime, write 0 in the "Male" box and 0 in the "Female" box.

The number should be written irrespective of whether children born to the woman are no longer staying with her and may be dead but they were born alive.

## Male children surviving flag (MW2008A\_0472)

File: MWI2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the flag for male children still surviving.

### Universe

All persons

### Literal question

[Questions P30-P33 were asked of women age 12 years or older]

P31. Among those children, how many are still alive?

Male \_  
Female \_

### Interviewer instructions

Questions for women age 12 years or older (birth details)  
[Questions P30-P33 were asked of women age 12 years or older]

P31. Number of children still alive

Write the number of boys and girls in the boxes, provided that they are still alive. Then, shade digits as appropriate.

Note: From children born alive, indicate the total number even if they are staying somewhere else.

## Female children surviving flag (MW2008A\_0473)

File: MWI2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the flag for female children still surviving.

### Universe

All persons

### Literal question

[Questions P30-P33 were asked of women age 12 years or older]

P31. Among those children, how many are still alive?

Male \_  
Female \_

### Interviewer instructions

Questions for women age 12 years or older (birth details)  
 [Questions P30-P33 were asked of women age 12 years or older]

P31. Number of children still alive

Write the number of boys and girls in the boxes, provided that they are still alive. Then, shade digits as appropriate.

Note: From children born alive, indicate the total number even if they are staying somewhere else.

## Males born last year flag (MW2008A\_0474)

File: MWI2008-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the flag for males born last year.

### Universe

All persons

### Literal question

[Questions P30-P33 were asked of women age 12 years or older]

P32. How many live births during the last 12 months?

Male \_  
 Female \_

### Interviewer instructions

Questions for women age 12 years or older (birth details)  
 [Questions P30-P33 were asked of women age 12 years or older]

P32. Live births in the last 12 months

Ask for live births that have been born in the last 12 months or since June 2007. Write the number of live births by sex in the space provided and shade the appropriate digits.

## Females born last year flag (MW2008A\_0475)

File: MWI2008-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the flag for females born last year.

### Universe

All persons

### Literal question

[Questions P30-P33 were asked of women age 12 years or older]

P32. How many live births during the last 12 months?

Male \_  
Female \_

#### Interviewer instructions

Questions for women age 12 years or older (birth details)  
[Questions P30-P33 were asked of women age 12 years or older]

P32. Live births in the last 12 months

Ask for live births that have been born in the last 12 months or since June 2007. Write the number of live births by sex in the space provided and shade the appropriate digits.

## Males born last year surviving flag (MW2008A\_0476)

### File: MWI2008-P-H

#### Overview

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

#### Description

This variable indicates the flag for males born last year that are still alive.

#### Universe

All persons

#### Literal question

[Questions P30-P33 were asked of women age 12 years or older]

P33. Among those children born in the last 12 months, how many are still alive?

Male \_  
Female \_

#### Interviewer instructions

Questions for women age 12 years or older (birth details)  
[Questions P30-P33 were asked of women age 12 years or older]

P33. Number of children still alive

Of the number of births born alive in the last 12 months, record how many are still alive. Write the number of boys and girls in the boxes provided. Then, shade the digits as appropriate.

Important: You should make sure that you do not leave any columns from P30 to P33 blank for any woman aged 12 years or more. For instance, where a woman has reported having no children ever born alive in column P30, you should record zero(s) in the boxes but do not leave any of the boxes blank.

While probing for this information, make sure that the woman does not exclude any of her children who might have died shortly after birth, as long as they were born alive. Furthermore, any of her children who might have died at any other age are to be recorded. However, ensure that still births: that is, the births which did not show any signs of life, are not included.

## Females born last year surviving flag (MW2008A\_0477)

File: MWI2008-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the flag for females born last year that are still alive.

### Universe

All persons

### Literal question

[Questions P30-P33 were asked of women age 12 years or older]

P33. Among those children born in the last 12 months, how many are still alive?

Male \_  
 Female \_

### Interviewer instructions

Questions for women age 12 years or older (birth details)  
 [Questions P30-P33 were asked of women age 12 years or older]

P33. Number of children still alive

Of the number of births born alive in the last 12 months, record how many are still alive. Write the number of boys and girls in the boxes provided. Then, shade the digits as appropriate.

Important: You should make sure that you do not leave any columns from P30 to P33 blank for any woman aged 12 years or more. For instance, where a woman has reported having no children ever born alive in column P30, you should record zero(s) in the boxes but do not leave any of the boxes blank.

While probing for this information, make sure that the woman does not exclude any of her children who might have died shortly after birth, as long as they were born alive. Furthermore, any of her children who might have died at any other age are to be recorded. However, ensure that still births: that is, the births which did not show any signs of life, are not included.

## Children ever born (MW2008A\_0501)

File: MWI2008-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the total number of children ever born the person.

### Universe

Non-visitor females age 12+

### Literal question

[Questions P30-P33 were asked of women age 12 years or older]

P30. How many children were born alive to [the respondent]?

Male \_  
Female \_

#### Interviewer instructions

Questions for women age 12 years or older (birth details)  
[Questions P30-P33 were asked of women age 12 years or older]

P30. Number of children ever born alive

Ask the respondent the number of children she has ever born alive ("Born alive" means that they must have shown a sign of life, e.g. crying at birth) during her lifetime. Enter the number of males in the first box and females in the second box and then shade the appropriate digits.

If there are more than 9 females or males, just write 9.

If the respondent has never had children in her lifetime, write 0 in the "Male" box and 0 in the "Female" box.

The number should be written irrespective of whether children born to the woman are no longer staying with her and may be dead but they were born alive.

## Children surviving (MW2008A\_0502)

File: MWI2008-P-H

#### Overview

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

#### Description

This variable indicates the total number of children born to the person who are still alive.

#### Universe

Non-visitor females age 12+

#### Literal question

[Questions P30-P33 were asked of women age 12 years or older]

P31. Among those children, how many are still alive?

Male \_  
Female \_

#### Interviewer instructions

Questions for women age 12 years or older (birth details)  
[Questions P30-P33 were asked of women age 12 years or older]

P31. Number of children still alive

Write the number of boys and girls in the boxes, provided that they are still alive. Then, shade digits as appropriate.

Note: From children born alive, indicate the total number even if they are staying somewhere else.

## Children born last year (MW2008A\_0503)

File: MWI2008-P-H

### Overview

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

### Description

This variable indicates the total number of children born to the person last year.

### Universe

Non-visitor females age 12+

### Literal question

[Questions P30-P33 were asked of women age 12 years or older]

P32. How many live births during the last 12 months?

Male \_  
Female \_

### Interviewer instructions

Questions for women age 12 years or older (birth details)  
[Questions P30-P33 were asked of women age 12 years or older]

P32. Live births in the last 12 months

Ask for live births that have been born in the last 12 months or since June 2007. Write the number of live births by sex in the space provided and shade the appropriate digits.

## Children born last year surviving (MW2008A\_0504)

File: MWI2008-P-H

### Overview

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

### Description

This variable indicates the total number of children born to the person last year who are still alive.

### Universe

Non-visitor females age 12+

### Literal question

[Questions P30-P33 were asked of women age 12 years or older]

P33. Among those children born in the last 12 months, how many are still alive?

Male \_  
Female \_

### Interviewer instructions

Questions for women age 12 years or older (birth details)  
 [Questions P30-P33 were asked of women age 12 years or older]

### P33. Number of children still alive

Of the number of births born alive in the last 12 months, record how many are still alive. Write the number of boys and girls in the boxes provided. Then, shade the digits as appropriate.

Important: You should make sure that you do not leave any columns from P30 to P33 blank for any woman aged 12 years or more. For instance, where a woman has reported having no children ever born alive in column P30, you should record zero(s) in the boxes but do not leave any of the boxes blank.

While probing for this information, make sure that the woman does not exclude any of her children who might have died shortly after birth, as long as they were born alive. Furthermore, any of her children who might have died at any other age are to be recorded. However, ensure that still births: that is, the births which did not show any signs of life, are not included.

## Polygamous union (POLYGAM)

File: MWI2008-P-H

### Overview

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

### Description

POLYGAM indicates whether the respondent was in a polygamous union and, in some samples, the number of wives or the rank order of the wife.

## Person weight (PERWT)

File: MWI2008-P-H

### Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 8	
Decimals: 2	

### Description

PERWT indicates the number of persons in the actual population represented by the person in the sample.

For the samples that are truly weighted (see the comparability discussion), PERWT must be used to yield accurate statistics for the population.

NOTE: PERWT has 2 implied decimal places. That is, the last two digits of the eight-digit variable are decimal digits, but there is no actual decimal in the data.

## Disability status (DISABLED)

File: MWI2008-P-H

### Overview

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

**Description**

DISABLED indicates whether the person reported a disability of any kind.

## Years residing in current locality (MIGYRS1)

File: MWI2008-P-H

**Overview**

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

**Description**

MIGYRS1 indicates how many years the person has resided in their current locality of residence.

## Years of schooling (YRSCHOOL)

File: MWI2008-P-H

**Overview**

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

**Description**

YRSCHOOL indicates the highest grade/level of schooling the person had completed, in years. Only formal schooling is counted. YRSCHOOL accounts for the number of years of study, regardless of the track or kind of study. Information on degree and/or technical track is available in EDATTAIN. Years of schooling for Israel, categorized into intervals, are given in YRSCHOOL2.

Users should pay close attention to the top-codes in each sample, as discussed in the comparability section.

## Migration status, previous residence (MIGRATEP)

File: MWI2008-P-H

**Overview**

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

**Description**

MIGRATEP indicates whether the person's most recent move (if any) was between minor administrative units, major units, or countries.

## Educational attainment, international recode [general version] (EDATTAIN)

File: MWI2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

### Description

EDATTAIN records the person's educational attainment in terms of the level of schooling completed (degree or other milestone). The emphasis on level completed is critical: a person attending the final year of secondary education receives the code for having completed lower secondary only -- and in some samples only primary.

EDATTAIN does not necessarily reflect any particular country's definition of the various levels of schooling in terms of terminology or the number of years of schooling. EDATTAIN is an attempt to merge -- into a single, roughly comparable variable -- samples that provide degrees, ones that provide actual years of schooling, and those that have some of both. In addition to EDATTAIN, a country-specific education classification is provided which loses no information and reflects the particular educational system of that country (for example EDUCBR for Brazil, EDUCCL for Chile, and EDUCUS for the United States). As always, users can refer to the original education source variables for each sample, if they wish.

Many samples also give single years of schooling completed, recorded in YRSCHOOL. Some samples provide educational information in a form that could not be incorporated into EDATTAIN.

## Educational attainment, international recode [detailed version] (EDATTAIND)

File: MWI2008-P-H

### Overview

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-999

Valid cases: 0  
 Invalid: 0

### Description

EDATTAIN records the person's educational attainment in terms of the level of schooling completed (degree or other milestone). The emphasis on level completed is critical: a person attending the final year of secondary education receives the code for having completed lower secondary only -- and in some samples only primary.

EDATTAIN does not necessarily reflect any particular country's definition of the various levels of schooling in terms of terminology or the number of years of schooling. EDATTAIN is an attempt to merge -- into a single, roughly comparable variable -- samples that provide degrees, ones that provide actual years of schooling, and those that have some of both. In addition to EDATTAIN, a country-specific education classification is provided which loses no information and reflects the particular educational system of that country (for example EDUCBR for Brazil, EDUCCL for Chile, and EDUCUS for the United States). As always, users can refer to the original education source variables for each sample, if they wish.

Many samples also give single years of schooling completed, recorded in YRSCHOOL. Some samples provide educational information in a form that could not be incorporated into EDATTAIN.

## Religion [general version] (RELIGION)

File: MWI2008-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

RELIGION indicates the person's religion, including "none."

## Religion [detailed version] (RELIGIOND)

File: MWI2008-P-H

### Overview

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

### Description

RELIGION indicates the person's religion, including "none."

## Ethnicity, Malawi (ETHNICMW)

File: MWI2008-P-H

### Overview

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

### Description

ETHNICMW indicates the person's tribe within Malawi.

## Speaks English (SPEAKENG)

File: MWI2008-P-H

### Overview

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

### Description

SPEAKENG indicates whether the respondent could speak English or if English was the respondent's language of literacy.

## Country of birth (BPLCOUNTRY)

File: MWI2008-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 5	
Decimals: 0	
Range: 0-99999	

### Description

BPLCOUNTRY indicates the person's country of birth.

## Number of births last year (BIRTHSLYR)

File: MWI2008-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

BIRTHSLYR indicates whether any -- and in most cases how many -- children were born to a woman in the past twelve months.

## Children surviving from births last year (BIRTHSURV)

File: MWI2008-P-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

BIRTHSURV indicates the number of children born in the past twelve months who were still living at the time of the census.

## Country of previous residence (MIGCTryp)

File: MWI2008-P-H

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 0-99999

Valid cases: 0  
 Invalid: 0

#### Description

MIGCTryp indicates the country of previous residence of international migrants. Persons who never lived abroad are coded to the "non-migrant" category.

## Nativity status (NATIVITY)

File: MWI2008-P-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

NATIVITY indicates whether the person was native- or foreign-born.

## Year [person version] (YEARP)

File: MWI2008-P-H

#### Overview

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0

Valid cases: 0  
 Invalid: 0

#### Description

[This file is just a placeholder. See the household version of the variable.]

## IPUMS sample identifier [person version] (SAMPLEP)

File: MWI2008-P-H

#### Overview

Type: Continuous  
 Format: numeric  
 Width: 9  
 Decimals: 0

Valid cases: 0  
 Invalid: 0

#### Description

[This file is just a placeholder. See the household version of the variable.]

## Household serial number [person version] (SERIAL)

File: MWI2008-P-H

#### Overview

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0

Valid cases: 0  
 Invalid: 0

#### Description

[This file is just a placeholder. See the household version of the variable.]

## Country [person version] (COUNTRYP)

File: MWI2008-P-H

#### Overview

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0

Valid cases: 0  
 Invalid: 0

#### Description

[This file is just a placeholder. See the household version of the variable.]

## Record type [person version] (RECTYPEP)

File: MWI2008-P-H

#### Overview

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

#### Description

[This file is just a placeholder. See the household version of the variable.]