

# Zambia - Census of Population and Housing 2010 - IPUMS Subset

**Central Statistical Office, Minnesota Population Center - University of Minnesota**

Report generated on: April 19, 2019

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# Sampling

## Sampling Procedure

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MICRODATA SOURCE: Central Statistical Office

SAMPLE DESIGN: 10 percent sample drawn by Central Statistical Office with Technical support from the US Census Bureau from 100 % Microdata

SAMPLE UNIT: Households and Individuals

SAMPLE FRACTION: 10%

SAMPLE SIZE (person records): 1,321,973

## Response Rate

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UNDERCOUNT: 7.3%

## Weighting

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Self-weighting (expansion factor=10)

# Questionnaires

## Overview

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Single questionnaire requesting information on dwelling, household and individuals.

# Data Collection

## Data Collection Dates

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<b>Start</b>	<b>End</b>	<b>Cycle</b>
2010-10-17	2010-10-17	N/A

## Data Collection Mode

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Face-to-face [f2f]

### **DATA COLLECTION NOTES**

De jure and de facto, CENSUS DAY: October 16th, 2010, FIELD WORK PERIOD: October 17th, 2010 to November 15th, 2010. For very remote areas data collection continued until the end of November.

# Data Processing

No content available

# Data Appraisal

No content available

# File Description

# Variable List

**ZMB2010-H-H**

Content	Household record
Cases	0
Variable(s)	133
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	YEAR	Year	discrete	numeric	
V3	SAMPLE	IPUMS sample identifier	discrete	numeric	
V4	SERIAL	Household serial number	contin	numeric	
V5	PERSONS	Number of person records in the household	contin	numeric	
V6	GEOLEV1	1st subnational geographic level, world [consistent boundaries over time]	discrete	numeric	
V7	WATSUP	Water supply	discrete	numeric	
V8	PHONE	Telephone availability	discrete	numeric	
V9	CELL	Cellular phone availability	discrete	numeric	
V10	TRASH	Trash disposal	discrete	numeric	
V11	AUTOS	Automobiles available	discrete	numeric	
V12	ROOMS	Number of rooms	discrete	numeric	
V13	KITCHEN	Kitchen or cooking facilities	discrete	numeric	
V14	TOILET	Toilet	discrete	numeric	
V15	FLOOR	Floor material	discrete	numeric	
V16	WALL	Wall or building material	discrete	numeric	
V17	ROOF	Roof material	discrete	numeric	
V18	MORTNUM	Number of deaths in household last year	discrete	numeric	
V19	ANYMORT	Any deaths in household last year	discrete	numeric	
V20	CONSTZM	Zambia, Constituency 2000 - 2010 [Level 3; inconsistent boundaries, harmonized by name]	discrete	numeric	
V21	SEWAGE	Sewage	discrete	numeric	
V22	REFRIG	Refrigerator	discrete	numeric	
V23	TV	Television set	discrete	numeric	
V24	RADIO	Radio in household	discrete	numeric	

ID	Name	Label	Type	Format	Question
V25	NFAMS	Number of families in household	discrete	numeric	
V26	HEADLOC	Head's location in household	contin	numeric	
V27	HHTYPE	Household classification	discrete	numeric	
V28	REGIONW	Continent and region of country	discrete	numeric	
V29	GQ	Group quarters (collective dwelling) status	discrete	numeric	
V30	SUBSAMP	Subsample number	discrete	numeric	
V31	UNREL	Number of unrelated persons	discrete	numeric	
V32	ZM2010A_0001	Dwelling number	contin	numeric	Dwelling number
V33	ZM2010A_0006	Number of persons in household	discrete	numeric	Number of persons in household
V34	ZM2010A_0021	Province	discrete	numeric	Identification Province _ District ___ Constituency ___ Ward __ Region [] 1 Rural [] 2 Urban CSA No. __ SEA No. __ Census Building No. (CBN) ___ Housing Unit No. (HUN) __ Household No. (HHN) Village/Locality Name Residential Address Chief's Area ___
V35	ZM2010A_0022	District	discrete	numeric	Identification Province _ District ___ Constituency ___ Ward __ Region [] 1 Rural [] 2 Urban CSA No. __ SEA No. __ Census Building No. (CBN) ___ Housing Unit No. (HUN) __ Household No. (HHN) Village/Locality Name Residential Address Chief's Area ___
V36	ZM2010A_0023	Constituency	discrete	numeric	Identification Province _ District ___ Constituency ___ Ward __ Region [] 1 Rural [] 2 Urban CSA No. __ SEA No. __ Census Building No. (CBN) ___ Housing Unit No. (HUN) __ Household No. (HHN) Village/Locality Name Residential Address Chief's Area ___
V37	ZM2010A_0025	Type of housing	discrete	numeric	H1. Type of housing unit [] 1 Traditional [] 2 Improved traditional [] 3 Mixed [] 4 Conventional flat [] 5 Conventional house [] 6 Mobile [] 7 Part of commercial building [] 8 Improvised / Makeshift [] 9 Collective / Institutional quarters [] 10 Unintended [] 11 Other
V38	ZM2010A_0026	Main roof material	discrete	numeric	H2. What is the main type of material used for the roof? [] 1 Thatch / Palm leaf [] 2 Rustic mat [] 3 Palm / Bamboo [] 4 Wood planks [] 5 Cardboard [] 6 Metal / Iron sheets [] 7 Wood [] Asbestos [] 9 Ceramic tiles / Harvey tiles [] 10 Cement [] 11 Roofing shingles [] 12 Mud tiles [] 13 Other
V39	ZM2010A_0027	Main wall material	discrete	numeric	H3. What are the walls of this housing unit mainly made of? [] 1 Burnt bricks [] 2 Mud bricks [] 3 Compressed mud [] 4 Compressed cement bricks [] 5 Concrete blocks / slab [] 6 Cement blocks [] 7 Stone [] 8 Iron sheets [] 9 Asbestos / hardboard / wood [] 10 Pole and dagga / mud [] 11 Grass [] 12 Other
V40	ZM2010A_0028	Main floor material	discrete	numeric	H4. What is the floor of this housing unit mainly made of? [] 1 Concrete [] 2 Cement [] 3 Brick [] 4 Tiles [] 5 Mud [] 6 Wood (not wooden tiles) [] 7 Marble [] 8 Terrazzo [] 9 Other
V41	ZM2010A_0029	Occupancy status	discrete	numeric	H5. Type of occupancy [] 1 Single household - [Go to] H7 [] 2 One household in several housing units - [Go to] H7 [] 3 Shared [] 4 Vacant - End [] 5 Non-contact - End [] 6 Non-residential - End
V42	ZM2010A_0030	Number of households	discrete	numeric	H6. (If shared) what is the number of households? __

ID	Name	Label	Type	Format	Question
V43	ZM2010A_0031	Source of water for household use	discrete	numeric	H7. What is the main source of water supply for? Household use [] 1 Piped water inside the housing unit [] 2 Piped water outside housing unit within stand / plot [] 3 Communal tap [] 4 Protected well [] 5 Protected borehole [] 6 Unprotected well [] 7 Unprotected borehole [] 8 River / Dam / Street [] 9 Rain water tank [] 10 Other tap [] 11 Water kiosk [] 12 Water vendor [] 13 Mineral / bottled water [] 96 Other
V44	ZM2010A_0032	Source of drinking water	discrete	numeric	H7. What is the main source of water supply for? Drinking [] 1 Piped water inside the housing unit [] 2 Piped water outside housing unit within stand / plot [] 3 Communal tap [] 4 Protected well [] 5 Protected borehole [] 6 Unprotected well [] 7 Unprotected borehole [] 8 River / Dam / Street [] 9 Rain water tank [] 10 Other tap [] 11 Water kiosk [] 12 Water vendor [] 13 Mineral / bottled water [] 96 Other
V45	ZM2010A_0033	Number of living rooms	discrete	numeric	H8. How many living rooms and bedrooms does this housing unit have? __ Living __ Bedrooms
V46	ZM2010A_0034	Number of bedrooms	discrete	numeric	H8. How many living rooms and bedrooms does this housing unit have? __ Living __ Bedrooms
V47	ZM2010A_0035	Number of persons sleeping in housing unit	discrete	numeric	H9. How many persons usually sleep in the housing units(s)? __
V48	ZM2010A_0036	Housing unit has a kitchen	discrete	numeric	H10. Does this housing unit have a kitchen? [] 1 Yes [] 2 No
V49	ZM2010A_0037	Main source of energy for lighting	discrete	numeric	HH1. What is the main source of energy used for? Lighting [] 1 Electricity [] 2 Gas [] 3 Wood [] 4 Candle [] 5 Paraffin [] 6 Cowdung [] 7 Charcoal [] 8 Coal [] 9 Solar [] 10 Biofuel [] 11 Diesel [] 12 None [] 13 Other
V50	ZM2010A_0038	Main source of energy for cooking	discrete	numeric	HH1. What is the main source of energy used for? Cooking [] 1 Electricity [] 2 Gas [] 3 Wood [] 4 Candle [] 5 Paraffin [] 6 Cowdung [] 7 Charcoal [] 8 Coal [] 9 Solar [] 10 Biofuel [] 11 Diesel [] 12 None [] 13 Other
V51	ZM2010A_0039	Main source of energy for heating	discrete	numeric	HH1. What is the main source of energy used for? Heating [] 1 Electricity [] 2 Gas [] 3 Wood [] 4 Candle [] 5 Paraffin [] 6 Cow dung [] 7 Charcoal [] 8 Coal [] 9 Solar [] 10 Biofuel [] 11 Diesel [] 12 None [] 13 Other
V52	ZM2010A_0040	Any radio in household	discrete	numeric	HH2. Does your household have? A radio [] 1 Yes [] 2 No
V53	ZM2010A_0041	Any television in household	discrete	numeric	HH2. Does your household have? A television [] 1 Yes [] 2 No
V54	ZM2010A_0042	Any refrigerator or freezer in household	discrete	numeric	HH2. Does your household have? Refrigerator / freezer [] 1 Yes [] 2 No
V55	ZM2010A_0043	Any telephone in household	discrete	numeric	HH2. Does your household have? A telephone [] 1 Yes [] 2 No
V56	ZM2010A_0044	Any bicycle in household	discrete	numeric	HH2. Does your household have? A bicycle [] 1 Yes [] 2 No
V57	ZM2010A_0045	Any motor vehicle in household	discrete	numeric	HH2. Does your household have? A motor vehicle [] 1 Yes [] 2 No
V58	ZM2010A_0046	Internet facility in household	discrete	numeric	HH2. Does your household have? An internet facility [] 1 Yes [] 2 No
V59	ZM2010A_0047	Any computer or laptop in household	discrete	numeric	HH2. Does your household have? A computer / laptop [] 1 Yes [] 2 No
V60	ZM2010A_0048	Any motorcycle in household	discrete	numeric	HH2. Does your household have? A motorcycle [] 1 Yes [] 2 No
V61	ZM2010A_0049	Any plough in household	discrete	numeric	HH2. Does your household have? A plough [] 1 Yes [] 2 No

ID	Name	Label	Type	Format	Question
V62	ZM2010A_0050	Any boat or canoe in household	discrete	numeric	HH2. Does your household have? A boat / canoe [] 1 Yes [] 2 No
V63	ZM2010A_0051	Any scotch cart in household	discrete	numeric	HH2. Does your household have? A scotch cart [] 1 Yes [] 2 No
V64	ZM2010A_0052	Any donkey in household	discrete	numeric	HH2. Does your household have? A donkey [] 1 Yes [] 2 No
V65	ZM2010A_0053	Any mobile phone in household	discrete	numeric	HH2. Does your household have? A mobile phone [] 1 Yes [] 2 No
V66	ZM2010A_0054	Any oxen in household	discrete	numeric	HH2. Does your household have? Oxen [] 1 Yes [] 2 No
V67	ZM2010A_0055	Any wheelbarrow in household	discrete	numeric	HH2. Does your household have? A wheelbarrow [] 1 Yes [] 2 No
V68	ZM2010A_0056	Refuse disposal method	discrete	numeric	HH3. How is the household refuse disposed [] 1 Regularly collected [] 2 Irregularly collected [] 3 Burnt [] 4 Roadside dumping [] 5 Other dumping [] 6 Burying / pit [] 7 Other
V69	ZM2010A_0057	Type of toilet	discrete	numeric	HH4. What is the main type of toilet used by members of this household? [] 1 Flush private connected to water sewer system [] 2 Flush private connected to stand alone soak away [] 3 Flush communal [] 4 Pit latrine [] 5 Ventilated Improved Pit Latrine (VIP) [] 6 Bucket [] 7 Other [] 8 No toilet facility - [Go to] HH7
V70	ZM2010A_0058	Toilet inside housing unit	discrete	numeric	HH5. Is the toilet inside or outside this housing unit? [] 1 Inside [] 2 Outside
V71	ZM2010A_0059	Toilet exclusively used by members	discrete	numeric	HH6. Is this toilet exclusively used by members of this household? [] 1 Yes [] 2 No
V72	ZM2010A_0060	Housing unit owned by any household member	discrete	numeric	HH7. Is this housing unit owned by any member of this household? [] 1 Yes [] 2 No - [Go to] HH9
V73	ZM2010A_0061	Method of acquiring housing	discrete	numeric	HH8. How was this housing unit acquired? [] 1 Purchased [] 2 Mortgage [] 3 Freely [] 4 Inherited [] 5 Self built [] 6 Other [Go to A1]
V74	ZM2010A_0062	Housing provided free	discrete	numeric	HH9. Is this housing unit provided free by the employer, friend, or relative of any member of this household? [] 1 Yes, employer - [Go to] HH11 [] 2 Yes, by friend or relative - [Go to] A1 [] 3 No
V75	ZM2010A_0063	Housing unit rented from employer of any household member	discrete	numeric	HH10. Is this housing unit rented from the employer of any member of this household? [] 1 Yes [] No - [Go to] HH12
V76	ZM2010A_0064	Type of employer providing for free or renting the housing unit	discrete	numeric	HH11. Is this employer? [] 1 The Central Government [] 2 The Local Government [] 3 Parastatal [] 4 A private organization [] 5 An individual All skip to A1
V77	ZM2010A_0065	Type of organization renting housing unit	discrete	numeric	HH12. Is this housing unit rented from? [] 1 The Central Government [] 2 The Local Government [] 3 Parastatal [] 4 A private organization [] 5 An individual
V78	ZM2010A_0067	Household engaged in agriculture since October 2009	discrete	numeric	A1. Has your household engaged directly in any of the following agricultural activities, that is: crop growing, livestock and poultry raising, fish farming and game ranching since 1st October 2009? [] 1 Yes [] 2 No - [Go to] M1
V79	ZM2010A_0068	Any maize crops in household	discrete	numeric	A2. On your holding, which of the following crops did you grow since 1st October 2009? Maize [] 1 Yes [] 2 No
V80	ZM2010A_0069	Any sorghum crops in household	discrete	numeric	A2. On your holding, which of the following crops did you grow since 1st October 2009? Sorghum [] 1 Yes [] 2 No
V81	ZM2010A_0070	Any millet crops in household	discrete	numeric	A2. On your holding, which of the following crops did you grow since 1st October 2009? Millet [] 1 Yes [] 2 No

ID	Name	Label	Type	Format	Question
V82	ZM2010A_0071	Any rice crops in household	discrete	numeric	A2. On your holding, which of the following crops did you grow since 1st October 2009? Rice [ <input type="checkbox"/> ] 1 Yes [ <input type="checkbox"/> ] 2 No
V83	ZM2010A_0072	Any cassava crops in household	discrete	numeric	A2. On your holding, which of the following crops did you grow since 1st October 2009? Cassava [ <input type="checkbox"/> ] 1 Yes [ <input type="checkbox"/> ] 2 No
V84	ZM2010A_0073	Any sweet potatoes crops in household	discrete	numeric	A2. On your holding, which of the following crops did you grow since 1st October 2009? Sweet potatoes [ <input type="checkbox"/> ] 1 Yes [ <input type="checkbox"/> ] 2 No
V85	ZM2010A_0074	Any Irish potato crops in household	discrete	numeric	A2. On your holding, which of the following crops did you grow since 1st October 2009? Irish potatoes [ <input type="checkbox"/> ] 1 Yes [ <input type="checkbox"/> ] 2 No
V86	ZM2010A_0075	Any groundnuts crops in household	discrete	numeric	A2. On your holding, which of the following crops did you grow since 1st October 2009? Groundnuts [ <input type="checkbox"/> ] 1 Yes [ <input type="checkbox"/> ] 2 No
V87	ZM2010A_0076	Any mixed beans crops in household	discrete	numeric	A2. On your holding, which of the following crops did you grow since 1st October 2009? Mixed beans [ <input type="checkbox"/> ] 1 Yes [ <input type="checkbox"/> ] 2 No
V88	ZM2010A_0077	Any cow peas crops in household	discrete	numeric	A2. On your holding, which of the following crops did you grow since 1st October 2009? Cow peas [ <input type="checkbox"/> ] 1 Yes [ <input type="checkbox"/> ] 2 No
V89	ZM2010A_0078	Any wheat crops in household	discrete	numeric	A2. On your holding, which of the following crops did you grow since 1st October 2009? Wheat [ <input type="checkbox"/> ] 1 Yes [ <input type="checkbox"/> ] 2 No
V90	ZM2010A_0079	Any cotton crops in household	discrete	numeric	A2. On your holding, which of the following crops did you grow since 1st October 2009? Cotton [ <input type="checkbox"/> ] 1 Yes [ <input type="checkbox"/> ] 2 No
V91	ZM2010A_0080	Any Burly tobacco crops in household	discrete	numeric	A2. On your holding, which of the following crops did you grow since 1st October 2009? Burley tobacco [ <input type="checkbox"/> ] 1 Yes [ <input type="checkbox"/> ] 2 No
V92	ZM2010A_0081	Any Virginia tobacco crops in household	discrete	numeric	A2. On your holding, which of the following crops did you grow since 1st October 2009? Virginia tobacco [ <input type="checkbox"/> ] 1 Yes [ <input type="checkbox"/> ] 2 No
V93	ZM2010A_0082	Any sunflower crops in household	discrete	numeric	A2. On your holding, which of the following crops did you grow since 1st October 2009? Sunflower [ <input type="checkbox"/> ] 1 Yes [ <input type="checkbox"/> ] 2 No
V94	ZM2010A_0083	Any soya beans crops in household	discrete	numeric	A2. On your holding, which of the following crops did you grow since 1st October 2009? Soya beans [ <input type="checkbox"/> ] 1 Yes [ <input type="checkbox"/> ] 2 No
V95	ZM2010A_0084	Any paprika crops in household	discrete	numeric	A2. On your holding, which of the following crops did you grow since 1st October 2009? Paprika [ <input type="checkbox"/> ] 1 Yes [ <input type="checkbox"/> ] 2 No
V96	ZM2010A_0085	Any sugar cane crops in household	discrete	numeric	A2. On your holding, which of the following crops did you grow since 1st October 2009? Sugar cane [ <input type="checkbox"/> ] 1 Yes [ <input type="checkbox"/> ] 2 No
V97	ZM2010A_0086	Any cashew nuts crops in household	discrete	numeric	A2. On your holding, which of the following crops did you grow since 1st October 2009? Cashew nuts [ <input type="checkbox"/> ] 1 Yes [ <input type="checkbox"/> ] 2 No
V98	ZM2010A_0087	Any vegetables crops in household	discrete	numeric	A2. On your holding, which of the following crops did you grow since 1st October 2009? Vegetables [ <input type="checkbox"/> ] 1 Yes [ <input type="checkbox"/> ] 2 No
V99	ZM2010A_0088	Any orchards crops in household	discrete	numeric	A2. On your holding, which of the following crops did you grow since 1st October 2009? Orchard [ <input type="checkbox"/> ] 1 Yes [ <input type="checkbox"/> ] 2 No
V100	ZM2010A_0089	Any coffee crops in household	discrete	numeric	A2. On your holding, which of the following crops did you grow since 1st October 2009? Coffee [ <input type="checkbox"/> ] 1 Yes [ <input type="checkbox"/> ] 2 No

ID	Name	Label	Type	Format	Question
V101	ZM2010A_0090	Any velvet beans crops in household	discrete	numeric	A2. On your holding, which of the following crops did you grow since 1st October 2009? Velvet beans [ <input type="checkbox"/> ] 1 Yes [ <input type="checkbox"/> ] 2 No
V102	ZM2010A_0091	Any bambara nuts crops in household	discrete	numeric	A2. On your holding, which of the following crops did you grow since 1st October 2009? Bambara nuts [ <input type="checkbox"/> ] 1 Yes [ <input type="checkbox"/> ] 2 No
V103	ZM2010A_0092	Any pineapple crops in household	discrete	numeric	A2. On your holding, which of the following crops did you grow since 1st October 2009? Pineapple [ <input type="checkbox"/> ] 1 Yes [ <input type="checkbox"/> ] 2 No
V104	ZM2010A_0093	Other crops in household	discrete	numeric	A2. On your holding, which of the following crops did you grow since 1st October 2009? Other crop [ <input type="checkbox"/> ] 1 Yes [ <input type="checkbox"/> ] 2 No
V105	ZM2010A_0094	Raising cattle in household	discrete	numeric	A3. On your holding, which of the following livestock / poultry have you raised since 1st October 2009? Cattle [ <input type="checkbox"/> ] 1 Yes [ <input type="checkbox"/> ] 2 No
V106	ZM2010A_0095	Raising goats in household	discrete	numeric	A3. On your holding, which of the following livestock / poultry have you raised since 1st October 2009? Goats [ <input type="checkbox"/> ] 1 Yes [ <input type="checkbox"/> ] 2 No
V107	ZM2010A_0096	Raising pigs in household	discrete	numeric	A3. On your holding, which of the following livestock / poultry have you raised since 1st October 2009? Pigs [ <input type="checkbox"/> ] 1 Yes [ <input type="checkbox"/> ] 2 No
V108	ZM2010A_0097	Raising sheep in household	discrete	numeric	A3. On your holding, which of the following livestock / poultry have you raised since 1st October 2009? Sheep [ <input type="checkbox"/> ] 1 Yes [ <input type="checkbox"/> ] 2 No
V109	ZM2010A_0098	Raising donkeys in household	discrete	numeric	A3. On your holding, which of the following livestock / poultry have you raised since 1st October 2009? Donkeys [ <input type="checkbox"/> ] 1 Yes [ <input type="checkbox"/> ] 2 No
V110	ZM2010A_0099	Raising chickens in household	discrete	numeric	A3. On your holding, which of the following livestock / poultry have you raised since 1st October 2009? Chickens [ <input type="checkbox"/> ] 1 Yes [ <input type="checkbox"/> ] 2 No
V111	ZM2010A_0100	Raising other poultry in household	discrete	numeric	A3. On your holding, which of the following livestock / poultry have you raised since 1st October 2009? Other poultry [ <input type="checkbox"/> ] 1 Yes [ <input type="checkbox"/> ] 2 No
V112	ZM2010A_0101	Raising other livestock in household	discrete	numeric	A3. On your holding, which of the following livestock / poultry have you raised since 1st October 2009? Other livestock [ <input type="checkbox"/> ] 1 Yes [ <input type="checkbox"/> ] 2 No
V113	ZM2010A_0102	Agricultural enterprise include fish farming since October, 2009	discrete	numeric	A4. Has your agriculture holding included fish farming since 1st October 2009? [ <input type="checkbox"/> ] 1 Yes [ <input type="checkbox"/> ] 2 No
V114	ZM2010A_0103	Agricultural enterprise include game ranching since October, 2009	discrete	numeric	A5. Has your agriculture holding included game ranching since 1st October 2009? [ <input type="checkbox"/> ] 1 Yes [ <input type="checkbox"/> ] 2 No
V115	ZM2010A_0105	Number of mortality records	discrete	numeric	Number of mortality records
V116	ZM2010A_0106	Strata	contin	numeric	Strata
V117	HHWT	Household weight	contin	numeric	
V118	GEO1_ZM	Zambia, Province 1990 - 2010 [Level 1; consistent boundaries, GIS]	discrete	numeric	
V119	GEO1_ZMX	Zambia, Province 1990 - 2010 [Level 1; inconsistent boundaries, harmonized by name]	discrete	numeric	
V120	GEO2_ZMX	Zambia, District 1990 - 2010 [Level 2; inconsistent boundaries, harmonized by name]	discrete	numeric	

ID	Name	Label	Type	Format	Question
V121	NCOUPLES	Number of married couples in household	discrete	numeric	
V122	NMOTHERS	Number of mothers in household	discrete	numeric	
V123	NFATHERS	Number of fathers in household	discrete	numeric	
V124	COUNTRY	Country	discrete	numeric	
V125	ELECTRIC	Electricity	discrete	numeric	
V126	BEDROOMS	Number of bedrooms	discrete	numeric	
V127	OWNERSHIP	Ownership of dwelling [general version]	discrete	numeric	
V128	OWNERSHIPD	Ownership of dwelling [detailed version]	discrete	numeric	
V129	FUELCOOK	Cooking fuel	discrete	numeric	
V130	FUELHEAT	Fuel for heating	discrete	numeric	
V131	INTERNET	Internet access	discrete	numeric	
V132	COMPUTER	Computer	discrete	numeric	
V133	STRATA	Strata identifier	contin	numeric	

**ZMB2010-P-H**

Content	Person records
Cases	0
Variable(s)	141
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
V134	PERNUM	Person number	contin	numeric	
V135	SEX	Sex	discrete	numeric	
V136	CHBORN	Children ever born	discrete	numeric	
V137	CHBORNF	Number of female children ever born	discrete	numeric	
V138	CHBORNM	Number of male children ever born	discrete	numeric	
V139	NATION	Country of citizenship	discrete	numeric	
V140	SCHOOL	School attendance	discrete	numeric	
V141	LIT	Literacy	discrete	numeric	
V142	EMPSTAT	Activity status (employment status) [general version]	discrete	numeric	
V143	EMPSTATD	Activity status (employment status) [detailed version]	discrete	numeric	
V144	CLASSWK	Status in employment (class of worker) [general version]	discrete	numeric	
V145	CLASSWKD	Status in employment (class of worker) [detailed version]	discrete	numeric	
V146	DISMNTL	Mental disability	discrete	numeric	
V147	DISPSYC	Psychological disability	discrete	numeric	
V148	DISORIG	Origin of disability	discrete	numeric	
V149	BPLZM	District of birth, Zambia	discrete	numeric	
V150	LANGZM1	Primary language spoken, Zambia	discrete	numeric	
V151	MIGZM	District of previous residence, Zambia	discrete	numeric	
V152	AGE	Age	discrete	numeric	
V153	MORTMOT	Mortality status of mother	discrete	numeric	
V154	MORTFAT	Mortality status of father	discrete	numeric	
V155	CITIZEN	Citizenship	discrete	numeric	
V156	ISCO88A	Occupation, ISCO-1988, 3-digit	discrete	numeric	

ID	Name	Label	Type	Format	Question
V157	MOMLOC	Mother's location in household	contin	numeric	
V158	POPLOC	Father's location in household	contin	numeric	
V159	SPLOC	Spouse's location in household	contin	numeric	
V160	PARRULE	Rule for linking parent	discrete	numeric	
V161	SPRULE	Rule for linking spouse	discrete	numeric	
V162	STEPMOM	Probable stepmother	discrete	numeric	
V163	STEPPOP	Probable stepfather	discrete	numeric	
V164	POLYMAL	Man with more than one wife linked	discrete	numeric	
V165	POLY2ND	Woman is second or higher order wife	discrete	numeric	
V166	FAMUNIT	Family unit membership	contin	numeric	
V167	FAMSIZE	Number of own family members in household	discrete	numeric	
V168	NCHILD	Number of own children in household	discrete	numeric	
V169	NCHLT5	Number of own children under age 5 in household	discrete	numeric	
V170	ELDCH	Age of eldest own child in household	discrete	numeric	
V171	YNGCH	Age of youngest own child in household	discrete	numeric	
V172	RELATE	Relationship to household head [general version]	discrete	numeric	
V173	RELATED	Relationship to household head [detailed version]	discrete	numeric	
V174	MARST	Marital status [general version]	discrete	numeric	
V175	MARSTD	Marital status [detailed version]	discrete	numeric	
V176	CONSENS	Consensual union	discrete	numeric	
V177	AGEMARR	Age at first marriage or union	discrete	numeric	
V178	CHDEAD	Number of children dead	discrete	numeric	
V179	HOMEFEM	Number of own female children in household	discrete	numeric	
V180	AWAYFEM	Number of own female children living elsewhere	discrete	numeric	
V181	OCCISCO	Occupation, ISCO general	discrete	numeric	
V182	OCC	Occupation, unrecoded	contin	numeric	
V183	DISMUTE	Mute or speech impaired	discrete	numeric	
V184	CHSURV	Children surviving	discrete	numeric	
V185	CHSURVF	Number of female children surviving	discrete	numeric	
V186	INDGEN	Industry, general recode	discrete	numeric	

ID	Name	Label	Type	Format	Question
V187	DISBLND	Blind or vision-impaired	discrete	numeric	
V188	DISDEAF	Deaf or hearing-impaired	discrete	numeric	
V189	EDUCZM	Educational attainment, Zambia	discrete	numeric	
V190	CHSURVM	Number of male children surviving	discrete	numeric	
V191	RESIDENT	Residence status: de facto, de jure	discrete	numeric	
V192	ZM2010A_0003	Person number (within household)	discrete	numeric	Person number (within household)
V193	ZM2010A_0401	Household membership status	discrete	numeric	P2. Membership status? [] 1 Usual member present [] 2 Usual member absent [] 3 Visitor
V194	ZM2010A_0402	Relationship to head of household	discrete	numeric	P3. What is [the respondent's] relationship to the head of the household? [] 1 Head of household [] 2 Spouse [] 3 Own son/daughter [] 4 Step son/daughter [] 5 Parent [] 6 Brother/sister [] 7 Nephew/Niece [] 8 Son/Daughter-in-law [] 9 Grandchild [] 10 Parent-in-law [] 11 Cousin [] 12 Other relative [] 13 Unrelated
V195	ZM2010A_0403	Sex	discrete	numeric	P4. Is [the respondent] male or female? [] 1 Male [] 2 Female
V196	ZM2010A_0404	Age in years	discrete	numeric	P5. How old was [the respondent] at his/her last birthday? - In years If less than 1 year enter '00' __
V197	ZM2010A_0405	Country or district of birth	discrete	numeric	P6. Place of birth. Where was [the respondent] born? Write district/country name then code _____
V198	ZM2010A_0472	Province of birth	discrete	numeric	P6. Place of birth. Where was [the respondent] born? Write district/country name then code _____
V199	ZM2010A_0406	Urban or rural region at the time of birth	discrete	numeric	P7. Was this part of the district rural or urban at the time of birth? [] 1 Rural [] 2 Urban [] 3 Outside Zambia
V200	ZM2010A_0407	Nationality	discrete	numeric	Is [the respondent] Zambian? P8. If Zambian, code here then skip to P11 [] 1
V201	ZM2010A_0408	Foreign Nationality	discrete	numeric	Is [the respondent] Zambian? P8. If Zambian, code here then skip to P11 [] 1 P9. If non-Zambian, code here then write country code [] 2 _ _ _
V202	ZM2010A_0409	Purpose of stay in Zambia	discrete	numeric	P10. What is the main purpose of your stay in Zambia? [] 1 Employment [] 2 Family formation / reunification [] 3 Education / training [] 4 Settlement [] 5 Refuge / asylum [] 6 Investor [] 7 Tourist [] 8 Other
V203	ZM2010A_0410	Religion	discrete	numeric	P11. What is [the respondent's] religion? [] 1 Catholic [] 2 Protestant [] 3 Muslim [] 4 Hindu [] 5 Buddhist [] 6 Bahai faith [] 7 Other [] 8 None
V204	ZM2010A_0411	Ethnicity	discrete	numeric	P12. What is [the respondent's] ethnicity? Write and recode code for ethnicity _ _ _
V205	ZM2010A_0412	Main language spoken	discrete	numeric	P13. What is [the respondent's] predominant language of communication? Write name of predominant language then code _ _ _ _
V206	ZM2010A_0477	Province of residence 1 year ago	discrete	numeric	P14. Where was [the respondent's] residing in October 2009? Record code for district or code for foreign country _ _ _ _ _
V207	ZM2010A_0413	Country or district of residence 1 year ago	discrete	numeric	P14. Where was [the respondent's] residing in October 2009? Record code for district or code for foreign country _ _ _ _ _
V208	ZM2010A_0415	Years living continuously in current place of residence	discrete	numeric	P15. How long was [the respondent] been living continuously in (name of current place of residence) __ Years __ Months Same as head of household [ ]

ID	Name	Label	Type	Format	Question
V209	ZM2010A_0417	Any disability	discrete	numeric	P16. Is [the respondent] disabled in any way? [] 1 Yes [] 2 No - Go to P19
V210	ZM2010A_0473	Type of disability	discrete	numeric	P17. What is [the respondent's] disability? Mark all those that apply [] 1 Blind [] 2 Partially sighted [] 3 Deaf and dumb [] 4 Deaf [] 5 Hard of hearing [] 6 Dumb [] 7 Mental illness [] 8 Intellectual [] 9 Speech impairment [] 10 Physically disabled [] 11 Mentally retarded [] 12 Other
V211	ZM2010A_0437	Mother alive	discrete	numeric	Only for persons less than 18 years old [Applies to questions 20-24] P20. Is [the respondent's] biological mother alive? [] 1 Yes [] 2 No - Go to P22 [] 3 Don't know - Go to P22
V212	ZM2010A_0438	Mother lives in this household	discrete	numeric	Only for persons less than 18 years old [Applies to questions 20-24] P21. Does [the respondent's] biological mother live in this household? [] 1 Yes [] 2 No
V213	ZM2010A_0439	Father alive	discrete	numeric	Only for persons less than 18 years old [Applies to questions 20-24] P22. Is [the respondent's] biological father alive? [] 1 Yes [] 2 No - Go to P24 [] 3 Don't know - Go to P24
V214	ZM2010A_0440	Father lives in this household	discrete	numeric	Only for persons less than 18 years old [Applies to questions 20-24] P23. Does [the respondent's] biological father live in this household? [] 1 Yes [] 2 No
V215	ZM2010A_0441	Has a birth certificate	discrete	numeric	Only for persons less than 18 years old [Applies to questions 20-24] P24. Does [the respondent] have a birth certificate? [] 1 Yes seen [] 2 Yes not seen [] 3 No [] 4 Don't know
V216	ZM2010A_0442	Literacy	discrete	numeric	Only for persons aged 5 years and older [Applies to questions 25-30] P25. Can [the respondent] read and write in any language? [] 1 Yes [] 2 No
V217	ZM2010A_0443	Ever attended school	discrete	numeric	Only for persons aged 5 years and older [Applies to questions 25-30] P26. Has [the respondent] ever attended school? [] 1 Yes [] 2 No - Go to P29
V218	ZM2010A_0444	Currently attending school	discrete	numeric	Only for persons aged 5 years and older [Applies to questions 25-30] P27. Is [the respondent] currently attending school? [] 1 Yes [] 2 No
V219	ZM2010A_0445	Highest level of education completed	discrete	numeric	Only for persons aged 5 years and older [Applies to questions 25-30] P28. What highest level of education has [the respondent] completed? Enter code from manual __
V220	ZM2010A_0446	Highest professional or vocational qualification completed	discrete	numeric	Only for persons aged 5 years and older [Applies to questions 25-30] P29. What is the highest professional or vocational qualification [the respondent] has completed? [] 1 None [] 2 Certificate [] 3 Diploma [] 4 Bachelors degree [] 5 Masters degree [] 6 PhD
V221	ZM2010A_0447	Field of study for highest professional or vocational qualification completed	discrete	numeric	Only for persons aged 5 years and older [Applies to questions 25-30] P30. What is the field of study for the highest professional or vocational qualification completed? Write field of study and enter code ____
V222	ZM2010A_0448	Activity in last seven days	discrete	numeric	Only for persons aged 12 years or older [Applies to questions 31-37] P31. What did [the respondent] do in the last 7 days? [] 1 Worked - paid non seasonal [] 2 Worked - unpaid non seasonal [] 3 Worked - paid seasonal [] 4 Worked - unpaid seasonal [] 5 On leave [] 6 Unpaid work on household holding or business [] 7 Unemployed and seeking work [] 8 Not seeking work but available for work [] 9 Full time housewife / homemaker [] 10 Full time student [] 11 Non available for work for other reasons

ID	Name	Label	Type	Format	Question
V223	ZM2010A_0449	Activity in last twelve months	discrete	numeric	Only for persons aged 12 years or older [Applies to questions 31-37] P32. What did [the respondent] do in the last 12 months? [] 1 Worked - paid non seasonal [] 2 Worked - unpaid non seasonal [] 3 Worked - paid seasonal [] 4 Worked - unpaid seasonal [] 5 On leave [] 6 Unpaid work on household holding or business [] 7 Unemployed and seeking work - Go to P36 [] 8 Not seeking work but available for work - Go to P36 [] 9 Full time housewife / homemaker - Go to P36 [] 10 Full time student - Go to P36 [] 11 Non available for work for other reasons - Go to P36
V224	ZM2010A_0450	Status in employment	discrete	numeric	Only for persons aged 12 years or older [Applies to questions 31-37] P33. What was [the respondent's] employment status in the last 12 months? [] 1 An employer [] 2 An employee [] 3 Self employed [] 4 An unpaid family worker
V225	ZM2010A_0451	Main occupation last 12 months, 3 digits	discrete	numeric	Only for persons aged 12 years or older [Applies to questions 31-37] P34. What kind of work did [the respondent] do in his/her main job or business during the last 12 months? Write main occupation an enter code _ _ _ _
V226	ZM2010A_0452	Industry, 3 digits	discrete	numeric	Only for persons aged 12 years or older [Applies to questions 31-37] P35. What kind of business/service was mainly carried out by [the respondent's] employer/establishment/business in the last 12 months? Write name of industry and enter code _ _ _ _
V227	ZM2010A_0453	Marital Status	discrete	numeric	Only for persons aged 12 years or older [Applies to questions 31-37] P36. What is [the respondent's] marital status? [] 1 Never married - Go to P38 [] 2 Married [] 3 Divorced [] 4 Separated [] 5 Widowed [] 6 Cohabiting
V228	ZM2010A_0454	Age at first marriage	discrete	numeric	Only for persons aged 12 years or older [Applies to questions 31-37] P37. How old was [the respondent] when he/she first got married or started cohabiting? Age at first marriage _ _
V229	ZM2010A_0455	Ever had a live birth	discrete	numeric	Females 12 years and older [Applies to questions 38-41] P38. Have you ever had a live birth (including babies who died after birth)? [] 1 Yes [] 2 No - Go to P46
V230	ZM2010A_0456	Number of male live births still living with you	discrete	numeric	Females 12 years and older [Applies to questions 38-41] Of the children born to you alive how many are? P39. Living with you now? _ Male _ Female
V231	ZM2010A_0457	Number of female live births still living with you	discrete	numeric	Females 12 years and older [Applies to questions 38-41] Of the children born to you alive how many are? P39. Living with you now? _ Male _ Female
V232	ZM2010A_0458	Number of male live births living elsewhere	discrete	numeric	Females 12 years and older [Applies to questions 38-41] Of the children born to you alive how many are? P40. Living elsewhere? _ Male _ Female
V233	ZM2010A_0459	Number of female live births living elsewhere	discrete	numeric	Females 12 years and older [Applies to questions 38-41] Of the children born to you alive how many are? P40. Living elsewhere? _ Male _ Female
V234	ZM2010A_0460	Number of male live births now dead	discrete	numeric	Females 12 years and older [Applies to questions 38-41] Of the children born to you alive how many are? P41. Dead? _ Male _ Female
V235	ZM2010A_0461	Number of female live births now dead	discrete	numeric	Females 12 years and older [Applies to questions 38-41] Of the children born to you alive how many are? P41. Dead? _ Male _ Female
V236	ZM2010A_0462	Any live births in last 12 months	discrete	numeric	Females 12 - 49 years old [Applies to questions 42-45] P42. Did you have live births in the last 12 months [] 1 Yes [] 2 No - Go to P46

ID	Name	Label	Type	Format	Question
V237	ZM2010A_0463	Number of male live births in past year still living with you	discrete	numeric	Females 12 - 49 years old [Applies to questions 42-45] Of the children born to you alive in the last 12 months how many are? P43. Living with you now? _ Male _ Female
V238	ZM2010A_0464	Number of female live births in past year still living with you	discrete	numeric	Females 12 - 49 years old [Applies to questions 42-45] Of the children born to you alive in the last 12 months how many are? P43. Living with you now? _ Male _ Female
V239	ZM2010A_0465	Number of male live births in past year living elsewhere	discrete	numeric	Females 12 - 49 years old [Applies to questions 42-45] Of the children born to you alive in the last 12 months how many are? P44. Living elsewhere? _ Male _ Female
V240	ZM2010A_0466	Number of female live births in past year living elsewhere	discrete	numeric	Females 12 - 49 years old [Applies to questions 42-45] Of the children born to you alive in the last 12 months how many are? P44. Living elsewhere? _ Male _ Female
V241	ZM2010A_0467	Number of male live births in past year now dead	discrete	numeric	Females 12 - 49 years old [Applies to questions 42-45] Of the children born to you alive in the last 12 months how many are? P45. Dead? _ Male _ Female
V242	ZM2010A_0468	Number of female live births in past year now dead	discrete	numeric	Females 12 - 49 years old [Applies to questions 42-45] Of the children born to you alive in the last 12 months how many are? P45. Dead? _ Male _ Female
V243	ZM2010A_0469	Has Zambian Green National Registration Card	discrete	numeric	Persons 16 years + [Applies to questions 46-47] P46. Do you have Zambian Green National Registration Card? [ ] 1 Yes [ ] 2 No
V244	ZM2010A_0470	Registered voter	discrete	numeric	Persons 16 years + [Applies to questions 46-47] P47. Are you a registered voter? [ ] 1 Yes [ ] 2 No
V245	POLYGAM	Polygamous union	discrete	numeric	
V246	PERWT	Person weight	contin	numeric	
V247	IND	Industry, unrecoded	contin	numeric	
V248	AWAYMALE	Number of own male children living elsewhere	discrete	numeric	
V249	DISABLED	Disability status	discrete	numeric	
V250	MIGYRS1	Years residing in current locality	discrete	numeric	
V251	HOMEMALE	Number of own male children in household	discrete	numeric	
V252	MIGCTRY1	Country of residence 1 year ago	discrete	numeric	
V253	MIGRATE1	Migration status, 1 year	discrete	numeric	
V254	YRSCHOOL	Years of schooling	discrete	numeric	
V255	EDATTAIN	Educational attainment, international recode [general version]	discrete	numeric	
V256	EDATTAIND	Educational attainment, international recode [detailed version]	discrete	numeric	
V257	RELIGION	Religion [general version]	discrete	numeric	
V258	RELIGIOND	Religion [detailed version]	discrete	numeric	
V259	ETHNICZM	Ethnicity, Zambia	discrete	numeric	
V260	SPEAKENG	Speaks English	discrete	numeric	
V261	BPLCOUNTRY	Country of birth	discrete	numeric	

ID	Name	Label	Type	Format	Question
V262	BIRTHSLYR	Number of births last year	discrete	numeric	
V263	BIRTHSURV	Children surviving from births last year	discrete	numeric	
V264	HOMECHILD	Number of own children in household	discrete	numeric	
V265	AWAYCHILD	Number of own children living elsewhere	discrete	numeric	
V266	NATIVITY	Nativity status	discrete	numeric	
V267	CHDEADFEM	Number of female children dead	discrete	numeric	
V268	CHDEADMALE	Number of male children dead	discrete	numeric	
V269	AGE2	Age, grouped into intervals	discrete	numeric	
V270	YEARP	Year [person version]	contin	numeric	
V271	SAMPLEP	IPUMS sample identifier [person version]	contin	numeric	
V272	SERIAL	Household serial number [person version]	contin	numeric	
V273	COUNTRYP	Country [person version]	contin	numeric	
V274	RECTYPEP	Record type [person version]	discrete	character	



## Record type (RECTYPE)

File: ZMB2010-H-H

### Overview

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

### 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.

## Year (YEAR)

File: ZMB2010-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: ZMB2010-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).

## Household serial number (SERIAL)

File: ZMB2010-H-H

## Household serial number (SERIAL)

File: ZMB2010-H-H

### Overview

Type: Continuous  
Format: numeric  
Width: 10  
Decimals: 0

Valid cases: 0  
Invalid: 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.

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

File: ZMB2010-H-H

### Overview

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

Valid cases: 0  
Invalid: 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.

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

File: ZMB2010-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### 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.

## Water supply (WATSUP)

File: ZMB2010-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.

## Telephone availability (PHONE)

File: ZMB2010-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.

## Cellular phone availability (CELL)

File: ZMB2010-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

CELL indicates the availability of a cellular phone in the household.

## Trash disposal (TRASH)

File: ZMB2010-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates whether the household's waste or garbage is collected by a sanitation service or disposed of in some other manner.

## Automobiles available (AUTOS)

File: ZMB2010-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.

## Number of rooms (ROOMS)

File: ZMB2010-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.

## Kitchen or cooking facilities (KITCHEN)

File: ZMB2010-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

KITCHEN indicates whether the household had a kitchen, cooking facilities, or room dedicated to food preparation.

## Toilet (TOILET)

File: ZMB2010-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.

## Floor material (FLOOR)

File: ZMB2010-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: ZMB2010-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.

## Roof material (ROOF)

File: ZMB2010-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.

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

File: ZMB2010-H-H

### Overview

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

### Description

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

## Any deaths in household last year (ANYMORT)

File: ZMB2010-H-H

### Overview

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

### Description

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

## Zambia, Constituency 2000 - 2010 [Level 3; inconsistent boundaries, harmonized by name] (CONSTZM)

File: ZMB2010-H-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 7	
Decimals: 0	
Range: 101001-1007147	

### Description

CONSTZM indicates the constituency within Zambia in which the household was enumerated from 2000 to the present. It is the third level geographic identifier available in the Zambia samples. CONSTZM is harmonized by name and does not account for boundary changes over time.

The full set of geography variables for Zambia 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](#).

## Sewage (SEWAGE)

File: ZMB2010-H-H

### Overview

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

### Description

## Sewage (SEWAGE)

File: ZMB2010-H-H

SEWAGE indicates whether the household has access to a sewage system or septic tank.

## Refrigerator (REFRIG)

File: ZMB2010-H-H

### Overview

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

### Description

REFRIG indicates whether the household had a refrigerator.

## Television set (TV)

File: ZMB2010-H-H

### Overview

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

### Description

TV indicates whether the household had a television.

## Radio in household (RADIO)

File: ZMB2010-H-H

### Overview

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

### Description

RADIO indicates whether the household had a radio.

## Number of families in household (NFAMS)

File: ZMB2010-H-H

### Overview

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

### Description

## Number of families in household (NFAMS)

File: ZMB2010-H-H

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.

## Head's location in household (HEADLOC)

File: ZMB2010-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: ZMB2010-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### 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.

## Continent and region of country (REGIONW)

File: ZMB2010-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.

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

File: ZMB2010-H-H

### Overview

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

File: ZMB2010-H-H

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

Valid cases: 0  
Invalid: 0

### 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.

## Subsample number (SUBSAMP)

File: ZMB2010-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### 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.

## Number of unrelated persons (UNREL)

File: ZMB2010-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.

## Dwelling number (ZM2010A\_0001)

File: ZMB2010-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

## Dwelling number (ZM2010A\_0001)

File: ZMB2010-H-H

This variable indicates the dwelling number.

### Universe

All records

### Literal question

Dwelling number

## Number of persons in household (ZM2010A\_0006)

File: ZMB2010-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-42

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the number of persons in a household.

### Universe

All records

### Literal question

Number of persons in household

## Province (ZM2010A\_0021)

File: ZMB2010-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-10

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the province where the household is located.

### Universe

All households

### Literal question

## Province (ZM2010A\_0021)

File: ZMB2010-H-H

## Identification

Province \_  
 District \_ \_ \_  
 Constituency \_ \_ \_ \_  
 Ward \_ \_ \_  
 Region \_

1 Rural  
 2 Urban

CSA No. \_ \_  
 SEA No. \_ \_  
 Census Building No. (CBN) \_ \_ \_ \_  
 Housing Unit No. (HUN) \_ \_  
 Household No. (HHN) \_ \_  
 Village/Locality Name  
 Residential Address  
 Chief's Area \_ \_ \_ \_

**Interviewer instructions**

## 4.2.1 Province name

Write the code of the province in which you are operating in the space provided. You will then shade the appropriate code for the province. The province codes are given in Appendix 1.

## District (ZM2010A\_0022)

File: ZMB2010-H-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 101-1007

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the district where the household is located.

**Literal question**

## Identification

Province \_  
 District \_ \_ \_  
 Constituency \_ \_ \_ \_  
 Ward \_ \_ \_  
 Region \_

1 Rural  
 2 Urban

CSA No. \_ \_  
 SEA No. \_ \_  
 Census Building No. (CBN) \_ \_ \_ \_  
 Housing Unit No. (HUN) \_ \_  
 Household No. (HHN) \_ \_  
 Village/Locality Name  
 Residential Address  
 Chief's Area \_ \_ \_ \_

**Interviewer instructions**

## District (ZM2010A\_0022)

### File: ZMB2010-H-H

#### 4.2.2 District name

Write the code of the district in which you are operating, in the space provided, and then shade the appropriate code for the district. The district codes are given in Appendix 1.

## Constituency (ZM2010A\_0023)

### File: ZMB2010-H-H

#### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 7	
Decimals: 0	
Range: 101001-1007147	

#### Description

This variable indicates the constituency where the household is located.

#### Universe

All households

#### Literal question

Identification

Province \_  
 District \_\_\_  
 Constituency \_\_\_  
 Ward \_\_  
 Region

1 Rural  
 2 Urban

CSA No. \_\_  
 SEA No. \_\_  
 Census Building No. (CBN) \_\_\_  
 Housing Unit No. (HUN) \_\_  
 Household No. (HHN)  
 Village/Locality Name  
 Residential Address  
 Chief's Area \_\_\_

#### Interviewer instructions

#### 4.2.3 Constituency

Write the code of the constituency in the space provided, and then shade the appropriate code for the constituency. The constituency codes are given in Appendix 2. The map you shall use will indicate the constituency you are working in.

## Type of housing (ZM2010A\_0025)

### File: ZMB2010-H-H

#### Overview

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

#### Description

This variable indicates the type of housing.

## Type of housing (ZM2010A\_0025)

File: ZMB2010-H-H

### Universe

All households

### Literal question

H1. Type of housing unit

- 1 Traditional
- 2 Improved traditional
- 3 Mixed
- 4 Conventional flat
- 5 Conventional house
- 6 Mobile
- 7 Part of commercial building
- 8 Improvised / Makeshift
- 9 Collective / Institutional quarters
- 10 Unintended
- 11 Other

### Interviewer instructions

## Type of housing (ZM2010A\_0025)

### File: ZMB2010-H-H

#### H - 1: Type of housing unit

In this question we are interested in knowing the different types of housing units such as traditional structures, mixed structures, mobile, conventional and improvised structures etc. Shade the appropriate code.

**Traditional Housing Unit:** This is the type of housing mostly found in rural parts of Zambia.. It is usually made of mud material around the walls and the roof is usually thatched. Most traditional huts have a hat shaped roof. Even if it is located in urban areas it must be recorded as traditional hut. A traditional housing unit is indigenous to a particular village irrespective of building materials.

**Improved Traditional Unit:** This refers to the type of housing also common in rural areas that is considered "improved" by the materials used for either the walls or the roofing. Some of these huts may have red brick or burnt brick walling and in some cases asbestos or even iron sheets in the roof. They are somewhat like traditional huts but have some improvement that sets them apart from typical traditional huts.

**Mixed Housing Unit:** Mixed housing units are of a mixed type i.e. with a unique combination of building materials. An example could be that of a conventional housing unit with concrete block walls with an extension of rooms with pole and daga walls or a "cabin".

**A Conventional House/Flats (Housing Unit):** A conventional housing unit is a room or a set of rooms and its accessories in a permanent building. It can also be a structurally separated part of the permanent building by the way it has been built, rebuilt or converted. A conventional house is intended for habitation by one household and is not, at the time of enumeration, used wholly for other purposes. Examples: bungalows, flats/ apartments, etc. A Conventional Housing unit may just be one structure, several structures or part of a big structure. If it is part of a structure, then other parts may also be housing units, like in a block of flats, or be other than housing units, like a shop, an office, etc., or mixture of such units. In some cases, a place may be originally designed as a barn, warehouse, etc., and thus not intended for human habitation. Later on it may be converted into a housing unit by structural alterations, re-design, etc., and thus may now be fit and intended for habitation. In such cases, these will now be classified as conventional housing units.

**Mobile Housing Unit:** This is any type of living quarter that has been produced to be transported e.g. a tent. A mobile housing unit may also refer to a moving unit such as a ship, a boat, a caravan, trailers, boats, tents, etc. occupied as living quarters at the time of the census.

**Part of Commercial building:** This is a living quarter which is part of a commercial building, e.g. shop owners living on top of the shop.

**An Improvised/Makeshift Housing Unit:** An improvised housing unit is an independent, makeshift-shelter or structure built of mostly waste or salvaged materials and without a predetermined design or plan for the purpose of habitation by one household, which is being used as living quarters though it may not comply with generally accepted standards for habitation. Such a unit will be generally found in suburban shanty areas. Not all structures in shanty areas may be considered as improvised as many of these may have been built in a planned manner from regular building materials.

**Collective Living Quarters:** Collective living quarters include structurally separate and independent places of abode intended for habitation by large groups of individuals or several households with no common bond, public objective or interest. Such quarters usually contain common facilities such as kitchen, bathrooms, lounge or dormitories, which are shared by occupants. Examples are hotels, motels, inns, lodges, rooming houses, etc., which provide lodging on a fee basis.

**Institutions:** Institutions are sets of premises in a permanent structure or structures designed to house groups of persons (usually large) who are bound by either a common public objective or a common personal interest. In this type of living quarters persons of the same sex frequently share dormitories. Examples are Hospitals, military barracks, boarding schools, convents, seminaries, prisons, etc.

**Unintended Living Quarters:** Unintended living quarters are structurally separate and independent places of abode. They may have been built, constructed, converted or arranged for human habitation provided they are not at the time of the census used wholly for other purposes. They may also be in use for habitation at the time of the census although not intended for habitation.

**Other:** Other is a residual category of living quarters and includes bridges, storage warehouses, market stalls, shop corridors, garages, ship containers etc.

## Main roof material (ZM2010A\_0026)

File: ZMB2010-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-13

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the dwelling's main roof material.

### Universe

All households

### Literal question

H2. What is the main type of material used for the roof?

- 1 Thatch / Palm leaf
- 2 Rustic mat
- 3 Palm / Bamboo
- 4 Wood planks
- 5 Cardboard
- 6 Metal / Iron sheets
- 7 Wood
- Asbestos
- 9 Ceramic tiles / Harvey tiles
- 10 Cement
- 11 Roofing shingles
- 12 Mud tiles
- 13 Other

### Interviewer instructions

H - 2: What is the main type of material used for the roof?

You can easily identify the type of roof the housing unit has. In case it is not very obvious or if in doubt, ask the respondent. Shade the appropriate code.

Thatch/Palm Leaf: Traditional roofing material which works well at angles of 35o and more with thatch thickness of 12 centimeters to 15 centimeters. The thatch thickness increases with the decline in angle

Palm/Bamboo: A bamboo is a plant which is a type of grass with a hard, woody, hollow stem.

Wood Planks: This is stout length of sawn timber, made in a wide variety of sizes and used for building materials.

Cardboard: Are prefabricated boxes primary used for packaging goods and materials.

Metal/Iron Sheets: Usually galvanized iron sheets or can be corrugated. These are the lightest roofing materials and can be obtained in length from 1.2 meters to 3.6 meters. Large lengths can be obtained on special order. They can also be used for walls when flat.

Wood: Processed plank - material from tree trunks used in construction as timber.

Asbestos: Is a mineral fiber that is used commonly in a variety of building construction material for insulation and as a fire retardant.

Ceramic Tiles/Harvey Tiles: Roof Tiles; small rectangular roofing materials made from fine concrete quarry and slates.

Cement: Cement is a fine soft, powdery type substance made from a mixture of elements that are found in natural materials such as limestone, clay sand and/ or shale.

Roofing Shingles: Are a roof covering consisting of individual overlapping element that are typically flat rectangular shapes laid in rows from the bottom edge of the roof up, with each successive higher row overlapping the joints in the row below.

Other: Whatever is not mentioned above.

## Main wall material (ZM2010A\_0027)

File: ZMB2010-H-H

### Overview

## Main wall material (ZM2010A\_0027)

File: ZMB2010-H-H

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the dwelling's main wall material.

### Universe

All households

### Literal question

H3. What are the walls of this housing unit mainly made of?

- 1 Burnt bricks
- 2 Mud bricks
- 3 Compressed mud
- 4 Compressed cement bricks
- 5 Concrete blocks / slab
- 6 Cement blocks
- 7 Stone
- 8 Iron sheets
- 9 Asbestos / hardboard / wood
- 10 Pole and dagga / mud
- 11 Grass
- 12 Other

### Interviewer instructions

H - 3: What are the walls of this housing unit mainly made of?

Generally, the walls are plastered both inside and outside. If you are not able to tell, ask the respondent. Shade the appropriate code.

Burnt Bricks: Brick molded from seasoned clay and burnt to a temperature of 1,300o C.

Mud Bricks: Kimberly brick or Adobe brick are the technical terms. Brick made of mud and sun dried.

Compressed Mud: This is an appropriate mix of dirt, clay and aggregate into a compressed block.

Compressed cement Bricks

Concrete Blocks/Slab: Building units made out of a mixture of concrete can be fine concrete or coarse concrete.

Iron Sheets: Is a building material composed of sheets of hot dip galvanized mild steel to produce a linear pattern in them.

Asbestos/Hardboard/wood: Heavy thin boards usually 4 millimeters to 8 millimeters in width.

Other: Whatever is not mentioned above.

## Main floor material (ZM2010A\_0028)

File: ZMB2010-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the dwelling's main floor material.

### Universe

All households

### Literal question

## Main floor material (ZM2010A\_0028)

### File: ZMB2010-H-H

H4. What is the floor of this housing unit mainly made of?

- 1 Concrete
- 2 Cement
- 3 Brick
- 4 Tiles
- 5 Mud
- 6 Wood (not wooden tiles)
- 7 Marble
- 8 Terrazzo
- 9 Other

#### Interviewer instructions

H - 4: What is the floor of this housing unit mainly made of?

Just like in H - 3 above, the respondent may be of assistance in this question. However, if it is quite obvious to you, Shade the appropriate code.

Concrete: Is a mixture of crushed stones, river sand and cement, with the right amount of water. It can be molded into any shape. It is weak under tensile stress and strong under compression.

Cement: Is the building material usually greenish to gray in color and sometimes light brown. It hardens in moist condition.

Brick: Brick molded from seasoned clay and burnt to a temperature of 1,300o C.

Tiles; can be PVC or baked clay. If they are baked clay, they are called quarry tiles. They have a rough glazed finish on the face and are about 6 millimeters thick or more.

Mud: Is usually from treated or seasoned clay mixed with cow dung. It makes a hard shiny floor. It is mostly found in traditional houses.

Wood (Not Wooden Tiles): Usually floor above ground level and not popular here in Zambia due to our climate.

Marble: Used in high cost building. It can be in the form of tiles or slabs. It makes a high durable shine. Marble are cut from stone (marble stone) in flat sheet and polished to give a shiny finish.

Terrazzo: Floors made out of concrete with a selected course aggregate of 13 millimeters or slightly less. The top is grinded flat with a machine and then polished. The floor finish is usually black or white.

Other: Whatever is not mentioned above.

## Occupancy status (ZM2010A\_0029)

### File: ZMB2010-H-H

#### Overview

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

Valid cases: 0  
Invalid: 0

#### Description

This variable indicates the dwelling's occupancy status.

#### Universe

All households

#### Literal question

H5. Type of occupancy

- 1 Single household - [Go to] H7
- 2 One household in several housing units - [Go to] H7
- 3 Shared
- 4 Vacant - End
- 5 Non-contact - End
- 6 Non-residential - End

#### Interviewer instructions

## Occupancy status (ZM2010A\_0029)

### File: ZMB2010-H-H

H - 5: Type of occupancy

Find out how many households are living in the housing unit and shade appropriately. If the answers given are from 1 or 2 then skip to H-7 and if it is 4 -6, end the interview.

#### Single Household

A Single Household means that only one household is occupying one housing unit.

#### One Household in Several Housing Units

This is when one household is occupying more than one housing unit.

#### Shared

This refers to a situation where you find more than one household occupying one housing unit, which is actually intended to house just one household. Shade the appropriate code indicating the number of households sharing the housing unit.

#### Vacant

A vacant housing unit is one which is not occupied by a household during the time of enumeration.

#### Non-contact

This where the housing is occupied but you cannot find anyone at home throughout your visits during the census period.

#### Non-residential

This is a building which is not used for habitation.

Note that if:

Either Single household or one household in several housing units is given as a response to H-5, Go to H-7.

Shared is given as a response to H-5, Go to H-6.

Vacant, non-contact or non-residential is given as a response to H-5, end the interview.

## Number of households (ZM2010A\_0030)

### File: ZMB2010-H-H

#### Overview

Type: Discrete

Valid cases: 0

Format: numeric

Invalid: 0

Width: 1

Decimals: 0

Range: 1-6

#### Description

This variable indicates the number of households within a shared housing unit.

#### Universe

Households in shared housing unit

#### Literal question

H6. (If shared) what is the number of households?

--

## Number of households (ZM2010A\_0030)

File: ZMB2010-H-H

### Interviewer instructions

H - 6: (If shared) what is the number of households?

Find out how many households share a particular housing unit (if it is shared) and record the number of households in the boxes provided e.g. if 2 households are sharing a housing unit record 02 in the boxes provided.

## Source of water for household use (ZM2010A\_0031)

File: ZMB2010-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-14

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the source of water for household use.

### Universe

All households

### Literal question

H7. What is the main source of water supply for?

Household use

- 1 Piped water inside the housing unit
- 2 Piped water outside housing unit within stand / plot
- 3 Communal tap
- 4 Protected well
- 5 Protected borehole
- 6 Unprotected well
- 7 Unprotected borehole
- 8 River / Dam / Street
- 9 Rain water tank
- 10 Other tap
- 11 Water kiosk
- 12 Water vendor
- 13 Mineral / bottled water
- 96 Other

### Interviewer instructions

## Source of water for household use (ZM2010A\_0031)

### File: ZMB2010-H-H

H - 7: What is the main source of water supply for household use and drinking?

Find out the main source of water supply for household use and main source of water for drinking and shade the appropriate code.

Piped water inside the housing unit: Is usually supplied to households through pipes. The pipes are connected from the source to the individual's housing unit.

Piped water outside the housing unit within stand/plot: Is usually supplied to households through pipes. The pipes are connected from the source to the individual's stand or plot.

Communal Tap: Is usually supplied through pipes. The pipes are connected from the source to a public place for a group of people.

Protected Well: The wall of this well is usually lined with a brick wall or concrete block wall up to the ground level. The finish on top is of a reinforced concrete slab with an opening large enough to let a bucket go through. The opening is always covered.

Protected Boreholes: These are boreholes drilled to a depth not less than 30 meters. The sides are cased by iron casing pipes while the last bottom pipe is perforated. The top is concreted together with the suction pipe.

Unprotected Well: The well is not lined with a brick wall or concrete wall. The top has no concrete slab though it has a sizeable opening to let a bucket go through. The opening is usually uncovered.

Unprotected Boreholes: They are similar in design to protected boreholes except that the top as well as the suction pipe are left uncovered and large enough to let a jar or small bucket go through.

River/dam/stream: This is where a household draws water directly from a a river/dam/stream for home use.

Rain Water Tank: Usually used by individual tenants, to collect rain water from the roofs. These vary in sizes as there is no standard size. It is always advisable to have it covered after the collection.

Other Tap: Any other tap not mentioned above.

Water Kiosk: This is a public water tap run by a water utility company. The public can go to this tap in order to buy water.

Water Vendor: This includes water that is bought from individuals or companies and sold to households who do not have water. In some cases wheelbarrows and or tankers are used as the mode of transport to sell to households.

Mineral/bottled water

Other

## Source of drinking water (ZM2010A\_0032)

### File: ZMB2010-H-H

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-14

Valid cases: 0  
Invalid: 0

#### Description

This variable indicates the source of drinking water.

#### Universe

All households

#### Literal question

## Source of drinking water (ZM2010A\_0032)

### File: ZMB2010-H-H

H7. What is the main source of water supply for?

Drinking

- 1 Piped water inside the housing unit
- 2 Piped water outside housing unit within stand / plot
- 3 Communal tap
- 4 Protected well
- 5 Protected borehole
- 6 Unprotected well
- 7 Unprotected borehole
- 8 River / Dam / Street
- 9 Rain water tank
- 10 Other tap
- 11 Water kiosk
- 12 Water vendor
- 13 Mineral / bottled water
- 96 Other

#### Interviewer instructions

H - 7: What is the main source of water supply for household use and drinking?

Find out the main source of water supply for household use and main source of water for drinking and shade the appropriate code.

Piped water inside the housing unit: Is usually supplied to households through pipes. The pipes are connected from the source to the individual's housing unit.

Piped water outside the housing unit within stand/plot: Is usually supplied to households through pipes. The pipes are connected from the source to the individual's stand or plot.

Communal Tap: Is usually supplied through pipes. The pipes are connected from the source to a public place for a group of people.

Protected Well: The wall of this well is usually lined with a brick wall or concrete block wall up to the ground level. The finish on top is of a reinforced concrete slab with an opening large enough to let a bucket go through. The opening is always covered.

Protected Boreholes: These are boreholes drilled to a depth not less than 30 meters. The sides are cased by iron casing pipes while the last bottom pipe is perforated. The top is concreted together with the suction pipe.

Unprotected Well: The well is not lined with a brick wall or concrete wall. The top has no concrete slab though it has a sizeable opening to let a bucket go through. The opening is usually uncovered.

Unprotected Boreholes: They are similar in design to protected boreholes except that the top as well as the suction pipe are left uncovered and large enough to let a jar or small bucket go through.

River/dam/stream: This is where a household draws water directly from a a river/dam/stream for home use.

Rain Water Tank: Usually used by individual tenants, to collect rain water from the roofs. These vary in sizes as there is no standard size. It is always advisable to have it covered after the collection.

Other Tap: Any other tap not mentioned above.

Water Kiosk: This is a public water tap run by a water utility company. The public can go to this tap in order to buy water.

Water Vendor: This includes water that is bought from individuals or companies and sold to households who do not have water. In some cases wheelbarrows and or tankers are used as the mode of transport to sell to households.

Mineral/bottled water

Other

## Number of living rooms (ZM2010A\_0033)

File: ZMB2010-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the number of living rooms in the household.

### Universe

All households

### Literal question

H8. How many living rooms and bedrooms does this housing unit have?

-- Living  
-- Bedrooms

### Interviewer instructions

H - 8: How many living rooms and bedrooms does this housing unit have?

A room is defined as a space in a housing unit enclosed by walls reaching from the floor to the ceiling or roof, of a size large enough to fit a bed for an adult. A hut meeting these two qualifications will also be treated as a room. Normally, bedrooms and living rooms will be included in this definition. Passage ways, verandahs, lobbies, kitchens, bathrooms and toilet rooms are not counted as rooms even if they meet the criteria. A garage and a storeroom meeting these requirements should be treated as rooms only if these are actually being used for living purposes at the time of enumeration. Find out the number of living rooms and bedrooms in the housing unit and enter the number of living rooms and bedrooms the housing unit has in the boxes provided. If you come across a bedsitter, treat it as a bedroom as opposed to a living room.

Study and drawing rooms, living or family rooms, play rooms, etc. are to be considered as living rooms or bed rooms depending on the use and if they meet the above criteria.

## Number of bedrooms (ZM2010A\_0034)

File: ZMB2010-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the number of bedrooms in the household.

### Universe

All households

### Literal question

H8. How many living rooms and bedrooms does this housing unit have?

-- Living  
-- Bedrooms

### Interviewer instructions

## Number of bedrooms (ZM2010A\_0034)

### File: ZMB2010-H-H

H - 8: How many living rooms and bedrooms does this housing unit have?

A room is defined as a space in a housing unit enclosed by walls reaching from the floor to the ceiling or roof, of a size large enough to fit a bed for an adult. A hut meeting these two qualifications will also be treated as a room. Normally, bedrooms and living rooms will be included in this definition. Passage ways, verandahs, lobbies, kitchens, bathrooms and toilet rooms are not counted as rooms even if they meet the criteria. A garage and a storeroom meeting these requirements should be treated as rooms only if these are actually being used for living purposes at the time of enumeration. Find out the number of living rooms and bedrooms in the housing unit and enter the number of living rooms and bedrooms the housing unit has in the boxes provided. If you come across a bedsitter, treat it as a bedroom as opposed to a living room.

Study and drawing rooms, living or family rooms, play rooms, etc. are to be considered as living rooms or bed rooms depending on the use and if they meet the above criteria.

## Number of persons sleeping in housing unit (ZM2010A\_0035)

### File: ZMB2010-H-H

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-25

Valid cases: 0  
Invalid: 0

#### Description

This variable indicates the number of persons sleeping in the housing unit.

#### Universe

All households

#### Literal question

H9. How many persons usually sleep in the housing units(s)?

--

#### Interviewer instructions

H-9: How many persons usually sleep in the housing unit (s)?

Write down the number of persons who usually sleep in the housing unit/s in the boxes provided.

## Housing unit has a kitchen (ZM2010A\_0036)

### File: ZMB2010-H-H

#### Overview

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

Valid cases: 0  
Invalid: 0

#### Description

This variable indicates whether the housing unit has a kitchen.

#### Universe

All households

#### Literal question

H10. Does this housing unit have a kitchen?

1 Yes

2 No

## Housing unit has a kitchen (ZM2010A\_0036)

File: ZMB2010-H-H

### Interviewer instructions

H - 10: Does this housing unit have a kitchen?

A kitchen is a space, which conforms in all respects to a 'room' and is equipped for the preparation of meals and is intended primarily for that purpose. In cases where more than one household share a kitchen, attach the kitchen to only one of them. Shade appropriately.

## Main source of energy for lighting (ZM2010A\_0037)

File: ZMB2010-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-13

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the main source of energy for lighting in the household.

### Universe

All households

### Literal question

HH1. What is the main source of energy used for?

Lighting

- 1 Electricity
- 2 Gas
- 3 Wood
- 4 Candle
- 5 Parafin
- 6 Cowdung
- 7 Charcoal
- 8 Coal
- 9 Solar
- 10 Biofuel
- 11 Diesel
- 12 None
- 13 Other

### Interviewer instructions

## Main source of energy for lighting (ZM2010A\_0037)

File: ZMB2010-H-H

### 4.22 Household characteristics

HH - 1: What is the main source of energy used for lighting, cooking and heating?

Ask for the main source of energy used by the household for lighting, cooking and heating we are interested in. Since availability of energy for lighting is what is to be determined, even if a housing unit has the necessary wiring but is not connected to the electric supply system, the household will not be considered to be using electricity. Note that "heating" in this case does not refer to heating/warming food or water but to heat a room. Shade appropriately.

Gas: This is gas that is used as a fuel source such as natural gas, propane, butane or other flammable gases.

b) Biofuel: is any fuel that is derived from plants and plant derived materials e.g. Jathropa.

c) Solar: is energy from the heat or light from the sun which can be used to produce heat, light and electricity.

Note that the following should not be sources of energy for:

1. Lighting

Cow dung, charcoal

2. Cooking

Candle,

3. Heating

Candle,

## Main source of energy for cooking (ZM2010A\_0038)

File: ZMB2010-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-13

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the main source of energy for cooking in the household.

### Universe

All households

### Literal question

## Main source of energy for cooking (ZM2010A\_0038)

File: ZMB2010-H-H

HH1. What is the main source of energy used for?

Cooking

- 1 Electricity
- 2 Gas
- 3 Wood
- 4 Candle
- 5 Parafin
- 6 Cowdung
- 7 Charcoal
- 8 Coal
- 9 Solar
- 10 Biofuel
- 11 Diesel
- 12 None
- 13 Other

### Interviewer instructions

4.22 Household characteristics

HH - 1: What is the main source of energy used for lighting, cooking and heating?

Ask for the main source of energy used by the household for lighting, cooking and heating we are interested in. Since availability of energy for lighting is what is to be determined, even if a housing unit has the necessary wiring but is not connected to the electric supply system, the household will not be considered to be using electricity. Note that "heating" in this case does not refer to heating/warming food or water but to heat a room. Shade appropriately.

Gas: This is gas that is used as a fuel source such as natural gas, propane, butane or other flammable gases.

b) Biofuel: is any fuel that is derived from plants and plant derived materials e.g. Jathropa.

c) Solar: is energy from the heat or light from the sun which can be used to produce heat, light and electricity.

Note that the following should not be sources of energy for:

1. Lighting

Cow dung, charcoal

2. Cooking

Candle,

3. Heating

Candle,

## Main source of energy for heating (ZM2010A\_0039)

File: ZMB2010-H-H

### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-13

Valid cases: 0  
 Invalid: 0

## Main source of energy for heating (ZM2010A\_0039)

File: ZMB2010-H-H

### Description

This variable indicates the main source of energy for heating in the household.

### Universe

All households

### Literal question

HH1. What is the main source of energy used for?

Heating

- 1 Electricity
- 2 Gas
- 3 Wood
- 4 Candle
- 5 Paraffin
- 6 Cow dung
- 7 Charcoal
- 8 Coal
- 9 Solar
- 10 Biofuel
- 11 Diesel
- 12 None
- 13 Other

### Interviewer instructions

4.22 Household characteristics

HH - 1: What is the main source of energy used for lighting, cooking and heating?

Ask for the main source of energy used by the household for lighting, cooking and heating we are interested in. Since availability of energy for lighting is what is to be determined, even if a housing unit has the necessary wiring but is not connected to the electric supply system, the household will not be considered to be using electricity. Note that "heating" in this case does not refer to heating/warming food or water but to heat a room. Shade appropriately.

Gas: This is gas that is used as a fuel source such as natural gas, propane, butane or other flammable gases.

b) Biofuel: is any fuel that is derived from plants and plant derived materials e.g. Jathropa.

c) Solar: is energy from the heat or light from the sun which can be used to produce heat, light and electricity.

Note that the following should not be sources of energy for:

1. Lighting

Cow dung, charcoal

2. Cooking

Candle,

3. Heating

Candle,

## Any radio in household (ZM2010A\_0040)

File: ZMB2010-H-H

## Any radio in household (ZM2010A\_0040)

File: ZMB2010-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates whether the household has a radio.

### Universe

All households

### Literal question

HH2. Does your household have?

A radio

1 Yes

2 No

### Interviewer instructions

HH - 2: Does your household have:

Find out whether the household has any of the listed items and shade appropriately. Each item should be read out to find out if the household has the item. Note that the item should be functioning/operational at the time of enumeration

## Any television in household (ZM2010A\_0041)

File: ZMB2010-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates whether the household has a television set.

### Universe

All households

### Literal question

HH2. Does your household have?

A television

1 Yes

2 No

### Interviewer instructions

HH - 2: Does your household have:

Find out whether the household has any of the listed items and shade appropriately. Each item should be read out to find out if the household has the item. Note that the item should be functioning/operational at the time of enumeration

## Any refrigerator or freezer in household (ZM2010A\_0042)

File: ZMB2010-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates whether the household has a refrigerator or freezer.

### Universe

All households

### Literal question

HH2. Does your household have?

Refrigerator / freezer

1 Yes

2 No

### Interviewer instructions

HH - 2: Does your household have:

Find out whether the household has any of the listed items and shade appropriately. Each item should be read out to find out if the household has the item. Note that the item should be functioning/operational at the time of enumeration

## Any telephone in household (ZM2010A\_0043)

File: ZMB2010-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates whether the household has a telephone.

### Universe

All households

### Literal question

HH2. Does your household have?

A telephone

1 Yes

2 No

### Interviewer instructions

HH - 2: Does your household have:

Find out whether the household has any of the listed items and shade appropriately. Each item should be read out to find out if the household has the item. Note that the item should be functioning/operational at the time of enumeration

## Any bicycle in household (ZM2010A\_0044)

File: ZMB2010-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates whether the household has a bicycle.

### Universe

All households

### Literal question

HH2. Does your household have?

A bicycle

1 Yes

2 No

### Interviewer instructions

HH - 2: Does your household have:

Find out whether the household has any of the listed items and shade appropriately. Each item should be read out to find out if the household has the item. Note that the item should be functioning/operational at the time of enumeration

## Any motor vehicle in household (ZM2010A\_0045)

File: ZMB2010-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates whether the household has a motor vehicle.

### Universe

All households

### Literal question

HH2. Does your household have?

A motor vehicle

1 Yes

2 No

### Interviewer instructions

HH - 2: Does your household have:

Find out whether the household has any of the listed items and shade appropriately. Each item should be read out to find out if the household has the item. Note that the item should be functioning/operational at the time of enumeration

## Internet facility in household (ZM2010A\_0046)

File: ZMB2010-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates whether the household has any internet access facilities.

### Universe

All households

### Literal question

HH2. Does your household have?

An internet facility

1 Yes

2 No

### Interviewer instructions

HH - 2: Does your household have:

Find out whether the household has any of the listed items and shade appropriately. Each item should be read out to find out if the household has the item. Note that the item should be functioning/operational at the time of enumeration

## Any computer or laptop in household (ZM2010A\_0047)

File: ZMB2010-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates whether the household has a computer or laptop.

### Universe

All households

### Literal question

HH2. Does your household have?

A computer / laptop

1 Yes

2 No

### Interviewer instructions

HH - 2: Does your household have:

Find out whether the household has any of the listed items and shade appropriately. Each item should be read out to find out if the household has the item. Note that the item should be functioning/operational at the time of enumeration

## Any motorcycle in household (ZM2010A\_0048)

File: ZMB2010-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates whether the household has a motorcycle.

### Universe

All households

### Literal question

HH2. Does your household have?

A motorcycle

1 Yes

2 No

### Interviewer instructions

HH - 2: Does your household have:

Find out whether the household has any of the listed items and shade appropriately. Each item should be read out to find out if the household has the item. Note that the item should be functioning/operational at the time of enumeration

## Any plough in household (ZM2010A\_0049)

File: ZMB2010-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates whether the household has a plough.

### Universe

All households

### Literal question

HH2. Does your household have?

A plough

1 Yes

2 No

### Interviewer instructions

HH - 2: Does your household have:

Find out whether the household has any of the listed items and shade appropriately. Each item should be read out to find out if the household has the item. Note that the item should be functioning/operational at the time of enumeration

## Any boat or canoe in household (ZM2010A\_0050)

File: ZMB2010-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates whether the household has a boat or canoe.

### Universe

All households

### Literal question

HH2. Does your household have?

A boat / canoe

1 Yes

2 No

### Interviewer instructions

HH - 2: Does your household have:

Find out whether the household has any of the listed items and shade appropriately. Each item should be read out to find out if the household has the item. Note that the item should be functioning/operational at the time of enumeration

## Any scotch cart in household (ZM2010A\_0051)

File: ZMB2010-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates whether the household has a scotch cart.

### Universe

All households

### Literal question

HH2. Does your household have?

A scotch cart

1 Yes

2 No

### Interviewer instructions

HH - 2: Does your household have:

Find out whether the household has any of the listed items and shade appropriately. Each item should be read out to find out if the household has the item. Note that the item should be functioning/operational at the time of enumeration

## Any donkey in household (ZM2010A\_0052)

File: ZMB2010-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates whether the household has donkeys.

### Universe

All households

### Literal question

HH2. Does your household have?

A donkey

1 Yes

2 No

### Interviewer instructions

HH - 2: Does your household have:

Find out whether the household has any of the listed items and shade appropriately. Each item should be read out to find out if the household has the item. Note that the item should be functioning/operational at the time of enumeration

## Any mobile phone in household (ZM2010A\_0053)

File: ZMB2010-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates whether the household has a mobile phone.

### Universe

All households

### Literal question

HH2. Does your household have?

A mobile phone

1 Yes

2 No

### Interviewer instructions

HH - 2: Does your household have:

Find out whether the household has any of the listed items and shade appropriately. Each item should be read out to find out if the household has the item. Note that the item should be functioning/operational at the time of enumeration

## Any oxen in household (ZM2010A\_0054)

File: ZMB2010-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates whether the household has oxen.

### Universe

All households

### Literal question

HH2. Does your household have?

Oxen

1 Yes

2 No

### Interviewer instructions

HH - 2: Does your household have:

Find out whether the household has any of the listed items and shade appropriately. Each item should be read out to find out if the household has the item. Note that the item should be functioning/operational at the time of enumeration

## Any wheelbarrow in household (ZM2010A\_0055)

File: ZMB2010-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates whether the household has a wheelbarrow.

### Universe

All households

### Literal question

HH2. Does your household have?

A wheelbarrow

1 Yes

2 No

### Interviewer instructions

HH - 2: Does your household have:

Find out whether the household has any of the listed items and shade appropriately. Each item should be read out to find out if the household has the item. Note that the item should be functioning/operational at the time of enumeration

## Refuse disposal method (ZM2010A\_0056)

File: ZMB2010-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-7

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the household's refuse disposal method.

### Universe

All households

### Literal question

HH3. How is the household refuse disposed

- 1 Regularly collected
- 2 Irregularly collected
- 3 Burnt
- 4 Roadside dumping
- 5 Other dumping
- 6 Burying / pit
- 7 Other

### Interviewer instructions

HH - 3: How is the household waste disposed?

Find out how the household disposes its waste and shade the appropriate response.

## Type of toilet (ZM2010A\_0057)

File: ZMB2010-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

### Universe

All households

### Literal question

HH4. What is the main type of toilet used by members of this household?

- 1 Flush private connected to water sewer system
- 2 Flush private connected to stand alone soak away
- 3 Flush communal
- 4 Pit latrine
- 5 Ventilated Improved Pit Latrine (VIP)
- 6 Bucket
- 7 Other
- 8 No toilet facility - [Go to] HH7

### Interviewer instructions

HH - 4: What is the main type of toilet used by members of this household?

Everybody uses a toilet of some sort and we are interested in the type of toilet used by members of the household. Shade the appropriate code. If the household has no toilet facility, skip to HH7.

## Toilet inside housing unit (ZM2010A\_0058)

File: ZMB2010-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 toilet is located inside the housing unit.

### Universe

Households with toilet

### Literal question

HH5. Is the toilet inside or outside this housing unit?

- 1 Inside  
 2 Outside

### Interviewer instructions

HH - 5: Is this toilet inside or outside this housing unit?

Find out whether the toilet is inside the housing unit or outside. Shade the appropriate code depending on the response given.

## Toilet exclusively used by members (ZM2010A\_0059)

File: ZMB2010-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 toilet is exclusively used by the household members.

### Universe

Households with toilet

### Literal question

HH6. Is this toilet exclusively used by members of this household?

- 1 Yes  
 2 No

### Interviewer instructions

HH - 6: Is this toilet exclusively used by members of this household?

Ask the respondent if this toilet is exclusively used by the members of this households i.e. used only by members of this household. Shade the appropriate code.

## Housing unit owned by any household member (ZM2010A\_0060)

File: ZMB2010-H-H

### Overview

## Housing unit owned by any household member (ZM2010A\_0060)

### File: ZMB2010-H-H

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

Valid cases: 0  
 Invalid: 0

#### Description

This variable indicates whether the housing unit is owned by any household member.

#### Universe

All households

#### Literal question

HH7. Is this housing unit owned by any member of this household?

- 1 Yes
- 2 No - [Go to] HH9

#### Interviewer instructions

HH - 7: Is this Housing Unit owned by any member of this household?

Ask the respondent if this housing unit is owned by any member of this household. If the response is "Yes", ask the respondent question HH-8, if the response is "No", skip to question HH-9.

## Method of acquiring housing (ZM2010A\_0061)

### File: ZMB2010-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 method of acquiring the housing unit used by the household.

#### Universe

Households that own the housing unit

#### Literal question

HH8. How was this housing unit acquired?

- 1 Purchased
- 2 Mortgage
- 3 Freely
- 4 Inherited
- 5 Self built
- 6 Other

[Go to A1]

#### Interviewer instructions

## Method of acquiring housing (ZM2010A\_0061)

### File: ZMB2010-H-H

HH - 8: How was this housing unit acquired?

Ask how this housing unit was acquired.

#### Mortgage

Mortgage is a loan you take out to buy property. Most banks and the Zambia National Building Society offer mortgages.

#### Inherited

To inherit something is to get it from one's ancestors through legal succession it mean to take possession due to perceived right or dominating ability to do so.

#### Freely

This is when somebody receives from somebody for free, e.g from friend, an employer or a neighbor.

Then shade the appropriate code depending on the response given. For any response to this question, skip to A1.

## Housing provided free (ZM2010A\_0062)

### File: ZMB2010-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 housing unit is provided free by the employer, friend or relative of any household member.

#### Universe

Households that do not own the housing unit

#### Literal question

HH9. Is this housing unit provided free by the employer, friend, or relative of any member of this household?

- 1 Yes, employer - [Go to] HH11
- 2 Yes, by friend or relative - [Go to] A1
- 3 No

#### Interviewer instructions

HH - 9: Is this housing unit provided free by the employer/friend or relative of any member of this household?

Find out if the housing unit is provided free by the employer/friend or relative of any member of the household. If the housing unit is provided by the employer, it may or may not involve payment of rent as sometimes employers charge full rent, sometimes a nominal rent and sometimes no rent at all. If the employer deducts any amount of money from the salary of any member of the household for rent, then the housing unit is not provided free.

When an employer provides a housing unit then it is not necessary to find out whether or not the employer is also the owner of that house/housing unit. For example, the housing unit may be owned by a private landlord but rented by a company which has provided this housing unit to its employee. As far as this household is concerned, the housing unit has been provided free by the employer.

If the housing unit is provided free by the employer (Yes employer- code 1) then skip to HH-11. If the response is "Yes", by friend or relative, then skip to A-1. If the response is "No", then you ask the next question. In either case, shade the appropriate code.

## Housing unit rented from employer of any household member (ZM2010A\_0063)

File: ZMB2010-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 housing unit is rented from the employer of any household member.

### Universe

Households whose housing unit is not provided for free

### Literal question

HH10. Is this housing unit rented from the employer of any member of this household?

- 1 Yes  
 No - [Go to] HH12

### Interviewer instructions

HH - 12: Is this housing unit rented from?

This question is asked to households whose response is "No" in HH - 10, that is those who replied that the housing unit is not rented from the employer of any member of the household. In cases of domestic servants who are provided with housing by their employers, the response category taken is "An Individual". After getting the response, shade the appropriate code.

## Type of employer providing for free or renting the housing unit (ZM2010A\_0064)

File: ZMB2010-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 employer that is renting out the housing unit to the household.

### Universe

Households with employer providing for free or renting the housing unit

### Literal question

HH11. Is this employer?

- 1 The Central Government  
 2 The Local Government  
 3 Parastatal  
 4 A private organization  
 5 An individual

All skip to A1

### Interviewer instructions

HH - 10: Is this housing unit rented from the employer of any member of this Household?

Find out if the housing unit is rented from the employer of any member of the household. If the response is "Yes", shade code 1 and if the response is "No", shade code 2 and skip to HH- 12.

## Type of organization renting housing unit (ZM2010A\_0065)

File: ZMB2010-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 organization that is renting out the housing unit to the household.

### Universe

Households whose housing is rented from an organization other than an employer

### Literal question

HH12. Is this housing unit rented from?

- 1 The Central Government
- 2 The Local Government
- 3 Parastatal
- 4 A private organization
- 5 An individual

### Interviewer instructions

HH - 10: Is this housing unit rented from the employer of any member of this Household?

Find out if the housing unit is rented from the employer of any member of the household. If the response is "Yes", shade code 1 and if the response is "No", shade code 2 and skip to HH- 12.

## Household engaged in agriculture since October 2009 (ZM2010A\_0067)

File: ZMB2010-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates whether the household has been directly engaged in any agricultural activities since October 1st, 2009.

### Universe

All households

### Literal question

A1. Has your household engaged directly in any of the following agricultural activities, that is: crop growing, livestock and poultry raising, fish farming and game ranching since 1st October 2009?

- 1 Yes
- 2 No - [Go to] M1

### Interviewer instructions

## Household engaged in agriculture since October 2009 (ZM2010A\_0067)

File: ZMB2010-H-H

### 4.23 Agriculture

In this section, we would like to know whether the household is engaged in any agricultural activity i.e. crop growing, livestock or poultry raising, fish farming or game ranching.

An Agricultural Household is a household in which at least one member is carrying out some agricultural activity on the holding belonging to the household, and/or horticultural farming.

Agricultural Activity is the growing of any crop and/or raising of livestock and/or raising of poultry and/or fish farming and/or game ranching.

Holding refers to land wholly or partly operated for agricultural purposes such as growing crops and/or raising livestock and/or raising poultry for production under a single technical management. Livestock include cattle, pigs, goats, sheep and donkeys. Poultry includes chickens, Ducks, Geese, Pigeons, Guineafowls, Rabbits and Turkeys.

Zambia's agricultural season extends from 1st October of one year to 30th September of the following year.

A-1: Has your household engaged directly in any of the following agricultural activities, that is; crop growing, livestock and poultry raising, fish farming and game ranching since 1st October, 2009?

Find out from the respondent whether the household was engaged in any of the agricultural activities since 1st October, 2009. If no, skip to M1.

(Remember horticultural farming should be regarded as crop growing and should fall under other crops).

#### Examples of agriculture households

1.If maize is grown in the backyard garden and consumed as fresh (green) maize, this household will be considered to be growing a vegetable and not maize.

2.If a Mr. Banda in Chibolya keeps goats within his homestead and lets them roam about during the day, he is considered to be raising goats. However, Mrs. Chilala who lives in Lusaka and owns cattle in Namwala and someone else is raising them on her behalf, she is not considered to be raising cattle, but the person who is raising cattle on her behalf is the one who will be captured as raising cattle.

## Any maize crops in household (ZM2010A\_0068)

File: ZMB2010-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 has grown maize since October 1st, 2009.

### Universe

Households engaged in agricultural activities since October, 2009

### Literal question

A2. On your holding, which of the following crops did you grow since 1st October 2009?

Maize

1 Yes  
 2 No

## Any maize crops in household (ZM2010A\_0068)

File: ZMB2010-H-H

### Interviewer instructions

A-2: On your holding, which of the following crops did you grow since 1st October, 2009?

Find out from the respondent whether they grew any of the listed crops on their holding during the 2009/2010 agricultural season.

Note that an orchard is a land designated or allocated for growing fruit trees only. If the trees are scattered around on some undefined area, they do not constitute an orchard. If a respondent says that the household grows any fruits such as mango, pawpaw, oranges, guavas, grapes etc, then indicate orchard.

## Any sorghum crops in household (ZM2010A\_0069)

File: ZMB2010-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 has grown sorghum since October 1st, 2009.

### Universe

Households engaged in agricultural activities since October, 2009

### Literal question

A2. On your holding, which of the following crops did you grow since 1st October 2009?

Sorghum

1 Yes

2 No

### Interviewer instructions

A-3: On your holding, which of the following livestock/poultry have you raised since 1st October, 2009?

Ask the respondent whether any member of the household raised any of the listed livestock/poultry on the holding since 1st October, 2009 and shade the response appropriately.

Rabbits should be included under "other Poultry".

(Remember raising here means keeping of animals on the holding regardless of ownership)

## Any millet crops in household (ZM2010A\_0070)

File: ZMB2010-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 has grown millet since October 1st, 2009.

## Any millet crops in household (ZM2010A\_0070)

File: ZMB2010-H-H

### Universe

Households engaged in agricultural activities since October, 2009

### Literal question

A2. On your holding, which of the following crops did you grow since 1st October 2009?

Millet

1 Yes

2 No

### Interviewer instructions

A-2: On your holding, which of the following crops did you grow since 1st October, 2009?

Find out from the respondent whether they grew any of the listed crops on their holding during the 2009/2010 agricultural season.

Note that an orchard is a land designated or allocated for growing fruit trees only. If the trees are scattered around on some undefined area, they do not constitute an orchard. If a respondent says that the household grows any fruits such as mango, pawpaw, oranges, guavas, grapes etc, then indicate orchard.

## Any rice crops in household (ZM2010A\_0071)

File: ZMB2010-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 has grown rice since October 1st, 2009.

### Universe

Households engaged in agricultural activities since October, 2009

### Literal question

A2. On your holding, which of the following crops did you grow since 1st October 2009?

Rice

1 Yes

2 No

### Interviewer instructions

A-2: On your holding, which of the following crops did you grow since 1st October, 2009?

Find out from the respondent whether they grew any of the listed crops on their holding during the 2009/2010 agricultural season.

Note that an orchard is a land designated or allocated for growing fruit trees only. If the trees are scattered around on some undefined area, they do not constitute an orchard. If a respondent says that the household grows any fruits such as mango, pawpaw, oranges, guavas, grapes etc, then indicate orchard.

## Any cassava crops in household (ZM2010A\_0072)

File: ZMB2010-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 has grown cassava since October 1st, 2009.

### Universe

Households engaged in agricultural activities since October, 2009

### Literal question

A2. On your holding, which of the following crops did you grow since 1st October 2009?

Cassava

1 Yes

2 No

### Interviewer instructions

A-2: On your holding, which of the following crops did you grow since 1st October, 2009?

Find out from the respondent whether they grew any of the listed crops on their holding during the 2009/2010 agricultural season.

Note that an orchard is a land designated or allocated for growing fruit trees only. If the trees are scattered around on some undefined area, they do not constitute an orchard. If a respondent says that the household grows any fruits such as mango, pawpaw, oranges, guavas, grapes etc, then indicate orchard.

## Any sweet potatoes crops in household (ZM2010A\_0073)

File: ZMB2010-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 has grown sweet potatoes since October 1st, 2009.

### Universe

Households engaged in agricultural activities since October, 2009

### Literal question

A2. On your holding, which of the following crops did you grow since 1st October 2009?

Sweet potatoes

1 Yes

2 No

### Interviewer instructions

## Any sweet potatoes crops in household (ZM2010A\_0073)

### File: ZMB2010-H-H

A-2: On your holding, which of the following crops did you grow since 1st October, 2009?

Find out from the respondent whether they grew any of the listed crops on their holding during the 2009/2010 agricultural season.

Note that an orchard is a land designated or allocated for growing fruit trees only. If the trees are scattered around on some undefined area, they do not constitute an orchard. If a respondent says that the household grows any fruits such as mango, pawpaw, oranges, guavas, grapes etc, then indicate orchard.

## Any Irish potato crops in household (ZM2010A\_0074)

### File: ZMB2010-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 has grown Irish potatoes since October 1st, 2009.

#### Universe

Households engaged in agricultural activities since October, 2009

#### Literal question

A2. On your holding, which of the following crops did you grow since 1st October 2009?

Irish potatoes

- 1 Yes
- 2 No

#### Interviewer instructions

A-2: On your holding, which of the following crops did you grow since 1st October, 2009?

Find out from the respondent whether they grew any of the listed crops on their holding during the 2009/2010 agricultural season.

Note that an orchard is a land designated or allocated for growing fruit trees only. If the trees are scattered around on some undefined area, they do not constitute an orchard. If a respondent says that the household grows any fruits such as mango, pawpaw, oranges, guavas, grapes etc, then indicate orchard.

## Any groundnuts crops in household (ZM2010A\_0075)

### File: ZMB2010-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 has grown groundnuts since October 1st, 2009.

#### Universe

## Any groundnuts crops in household (ZM2010A\_0075)

### File: ZMB2010-H-H

Households engaged in agricultural activities since October, 2009

#### Literal question

A2. On your holding, which of the following crops did you grow since 1st October 2009?

Groundnuts

1 Yes

2 No

#### Interviewer instructions

A-2: On your holding, which of the following crops did you grow since 1st October, 2009?

Find out from the respondent whether they grew any of the listed crops on their holding during the 2009/2010 agricultural season.

Note that an orchard is a land designated or allocated for growing fruit trees only. If the trees are scattered around on some undefined area, they do not constitute an orchard. If a respondent says that the household grows any fruits such as mango, pawpaw, oranges, guavas, grapes etc, then indicate orchard.

## Any mixed beans crops in household (ZM2010A\_0076)

### File: ZMB2010-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 has grown mixed beans since October 1st, 2009.

#### Universe

Households engaged in agricultural activities since October, 2009

#### Literal question

A2. On your holding, which of the following crops did you grow since 1st October 2009?

Mixed beans

1 Yes

2 No

#### Interviewer instructions

A-2: On your holding, which of the following crops did you grow since 1st October, 2009?

Find out from the respondent whether they grew any of the listed crops on their holding during the 2009/2010 agricultural season.

Note that an orchard is a land designated or allocated for growing fruit trees only. If the trees are scattered around on some undefined area, they do not constitute an orchard. If a respondent says that the household grows any fruits such as mango, pawpaw, oranges, guavas, grapes etc, then indicate orchard.

## Any cow peas crops in household (ZM2010A\_0077)

File: ZMB2010-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 has grown cow peas since October 1st, 2009.

### Universe

Households engaged in agricultural activities since October, 2009

### Literal question

A2. On your holding, which of the following crops did you grow since 1st October 2009?

Cow peas

1 Yes

2 No

### Interviewer instructions

A-2: On your holding, which of the following crops did you grow since 1st October, 2009?

Find out from the respondent whether they grew any of the listed crops on their holding during the 2009/2010 agricultural season.

Note that an orchard is a land designated or allocated for growing fruit trees only. If the trees are scattered around on some undefined area, they do not constitute an orchard. If a respondent says that the household grows any fruits such as mango, pawpaw, oranges, guavas, grapes etc, then indicate orchard.

## Any wheat crops in household (ZM2010A\_0078)

File: ZMB2010-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 has grown wheat since October 1st, 2009.

### Universe

Households engaged in agricultural activities since October, 2009

### Literal question

A2. On your holding, which of the following crops did you grow since 1st October 2009?

Wheat

1 Yes

2 No

### Interviewer instructions

## Any wheat crops in household (ZM2010A\_0078)

File: ZMB2010-H-H

A-2: On your holding, which of the following crops did you grow since 1st October, 2009?

Find out from the respondent whether they grew any of the listed crops on their holding during the 2009/2010 agricultural season.

Note that an orchard is a land designated or allocated for growing fruit trees only. If the trees are scattered around on some undefined area, they do not constitute an orchard. If a respondent says that the household grows any fruits such as mango, pawpaw, oranges, guavas, grapes etc, then indicate orchard.

## Any cotton crops in household (ZM2010A\_0079)

File: ZMB2010-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 has grown cotton since October 1st, 2009.

### Universe

Households engaged in agricultural activities since October, 2009

### Literal question

A2. On your holding, which of the following crops did you grow since 1st October 2009?

Cotton

1 Yes  
 2 No

### Interviewer instructions

A-2: On your holding, which of the following crops did you grow since 1st October, 2009?

Find out from the respondent whether they grew any of the listed crops on their holding during the 2009/2010 agricultural season.

Note that an orchard is a land designated or allocated for growing fruit trees only. If the trees are scattered around on some undefined area, they do not constitute an orchard. If a respondent says that the household grows any fruits such as mango, pawpaw, oranges, guavas, grapes etc, then indicate orchard.

## Any Burly tobacco crops in household (ZM2010A\_0080)

File: ZMB2010-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 has grown Burly tobacco since October 1st, 2009.

### Universe

## Any Burley tobacco crops in household (ZM2010A\_0080)

### File: ZMB2010-H-H

Households engaged in agricultural activities since October, 2009

#### Literal question

A2. On your holding, which of the following crops did you grow since 1st October 2009?

Burley tobacco

1 Yes

2 No

#### Interviewer instructions

A-2: On your holding, which of the following crops did you grow since 1st October, 2009?

Find out from the respondent whether they grew any of the listed crops on their holding during the 2009/2010 agricultural season.

Note that an orchard is a land designated or allocated for growing fruit trees only. If the trees are scattered around on some undefined area, they do not constitute an orchard. If a respondent says that the household grows any fruits such as mango, pawpaw, oranges, guavas, grapes etc, then indicate orchard.

## Any Virginia tobacco crops in household (ZM2010A\_0081)

### File: ZMB2010-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 has grown Virginia tobacco since October 1st, 2009.

#### Universe

Households engaged in agricultural activities since October, 2009

#### Literal question

A2. On your holding, which of the following crops did you grow since 1st October 2009?

Virginia tobacco

1 Yes

2 No

#### Interviewer instructions

A-2: On your holding, which of the following crops did you grow since 1st October, 2009?

Find out from the respondent whether they grew any of the listed crops on their holding during the 2009/2010 agricultural season.

Note that an orchard is a land designated or allocated for growing fruit trees only. If the trees are scattered around on some undefined area, they do not constitute an orchard. If a respondent says that the household grows any fruits such as mango, pawpaw, oranges, guavas, grapes etc, then indicate orchard.

## Any sunflower crops in household (ZM2010A\_0082)

File: ZMB2010-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 has grown sunflowers since October 1st, 2009.

### Universe

Households engaged in agricultural activities since October, 2009

### Literal question

A2. On your holding, which of the following crops did you grow since 1st October 2009?

Sunflower

1 Yes

2 No

### Interviewer instructions

A-2: On your holding, which of the following crops did you grow since 1st October, 2009?

Find out from the respondent whether they grew any of the listed crops on their holding during the 2009/2010 agricultural season.

Note that an orchard is a land designated or allocated for growing fruit trees only. If the trees are scattered around on some undefined area, they do not constitute an orchard. If a respondent says that the household grows any fruits such as mango, pawpaw, oranges, guavas, grapes etc, then indicate orchard.

## Any soya beans crops in household (ZM2010A\_0083)

File: ZMB2010-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 has grown soybeans since October 1st, 2009.

### Universe

Households engaged in agricultural activities since October, 2009

### Literal question

A2. On your holding, which of the following crops did you grow since 1st October 2009?

Soya beans

1 Yes

2 No

### Interviewer instructions

## Any soya beans crops in household (ZM2010A\_0083)

File: ZMB2010-H-H

A-2: On your holding, which of the following crops did you grow since 1st October, 2009?

Find out from the respondent whether they grew any of the listed crops on their holding during the 2009/2010 agricultural season.

Note that an orchard is a land designated or allocated for growing fruit trees only. If the trees are scattered around on some undefined area, they do not constitute an orchard. If a respondent says that the household grows any fruits such as mango, pawpaw, oranges, guavas, grapes etc, then indicate orchard.

## Any paprika crops in household (ZM2010A\_0084)

File: ZMB2010-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 has grown paprika since October 1st, 2009.

### Universe

Households engaged in agricultural activities since October, 2009

### Literal question

A2. On your holding, which of the following crops did you grow since 1st October 2009?

Paprika

- 1 Yes  
 2 No

### Interviewer instructions

A-2: On your holding, which of the following crops did you grow since 1st October, 2009?

Find out from the respondent whether they grew any of the listed crops on their holding during the 2009/2010 agricultural season.

Note that an orchard is a land designated or allocated for growing fruit trees only. If the trees are scattered around on some undefined area, they do not constitute an orchard. If a respondent says that the household grows any fruits such as mango, pawpaw, oranges, guavas, grapes etc, then indicate orchard.

## Any sugar cane crops in household (ZM2010A\_0085)

File: ZMB2010-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 has grown any sugar cane crops since October 1st, 2009.

### Universe

## Any sugar cane crops in household (ZM2010A\_0085)

### File: ZMB2010-H-H

Households engaged in agricultural activities since October, 2009

#### Literal question

A2. On your holding, which of the following crops did you grow since 1st October 2009?

Sugar cane

1 Yes

2 No

#### Interviewer instructions

A-2: On your holding, which of the following crops did you grow since 1st October, 2009?

Find out from the respondent whether they grew any of the listed crops on their holding during the 2009/2010 agricultural season.

Note that an orchard is a land designated or allocated for growing fruit trees only. If the trees are scattered around on some undefined area, they do not constitute an orchard. If a respondent says that the household grows any fruits such as mango, pawpaw, oranges, guavas, grapes etc, then indicate orchard.

## Any cashew nuts crops in household (ZM2010A\_0086)

### File: ZMB2010-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 has grown cashew nuts since October 1st, 2009.

#### Universe

Households engaged in agricultural activities since October, 2009

#### Literal question

A2. On your holding, which of the following crops did you grow since 1st October 2009?

Cashew nuts

1 Yes

2 No

#### Interviewer instructions

A-2: On your holding, which of the following crops did you grow since 1st October, 2009?

Find out from the respondent whether they grew any of the listed crops on their holding during the 2009/2010 agricultural season.

Note that an orchard is a land designated or allocated for growing fruit trees only. If the trees are scattered around on some undefined area, they do not constitute an orchard. If a respondent says that the household grows any fruits such as mango, pawpaw, oranges, guavas, grapes etc, then indicate orchard.

## Any vegetables crops in household (ZM2010A\_0087)

File: ZMB2010-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 has grown any vegetables since October 1st, 2009.

### Universe

Households engaged in agricultural activities since October, 2009

### Literal question

A2. On your holding, which of the following crops did you grow since 1st October 2009?

Vegetables

1 Yes

2 No

### Interviewer instructions

A-2: On your holding, which of the following crops did you grow since 1st October, 2009?

Find out from the respondent whether they grew any of the listed crops on their holding during the 2009/2010 agricultural season.

Note that an orchard is a land designated or allocated for growing fruit trees only. If the trees are scattered around on some undefined area, they do not constitute an orchard. If a respondent says that the household grows any fruits such as mango, pawpaw, oranges, guavas, grapes etc, then indicate orchard.

## Any orchards crops in household (ZM2010A\_0088)

File: ZMB2010-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 has grown any orchards since October 1st, 2009.

### Universe

Households engaged in agricultural activities since October, 2009

### Literal question

A2. On your holding, which of the following crops did you grow since 1st October 2009?

Orchard

1 Yes

2 No

### Interviewer instructions

## Any orchards crops in household (ZM2010A\_0088)

File: ZMB2010-H-H

A-2: On your holding, which of the following crops did you grow since 1st October, 2009?

Find out from the respondent whether they grew any of the listed crops on their holding during the 2009/2010 agricultural season.

Note that an orchard is a land designated or allocated for growing fruit trees only. If the trees are scattered around on some undefined area, they do not constitute an orchard. If a respondent says that the household grows any fruits such as mango, pawpaw, oranges, guavas, grapes etc, then indicate orchard.

## Any coffee crops in household (ZM2010A\_0089)

File: ZMB2010-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 has grown coffee since October 1st, 2009.

### Universe

Households engaged in agricultural activities since October, 2009

### Literal question

A2. On your holding, which of the following crops did you grow since 1st October 2009?

Coffee

1 Yes  
 2 No

### Interviewer instructions

A-2: On your holding, which of the following crops did you grow since 1st October, 2009?

Find out from the respondent whether they grew any of the listed crops on their holding during the 2009/2010 agricultural season.

Note that an orchard is a land designated or allocated for growing fruit trees only. If the trees are scattered around on some undefined area, they do not constitute an orchard. If a respondent says that the household grows any fruits such as mango, pawpaw, oranges, guavas, grapes etc, then indicate orchard.

## Any velvet beans crops in household (ZM2010A\_0090)

File: ZMB2010-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 has grown velvet beans since October 1st, 2009.

### Universe

## Any velvet beans crops in household (ZM2010A\_0090)

### File: ZMB2010-H-H

Households engaged in agricultural activities since October, 2009

#### Literal question

A2. On your holding, which of the following crops did you grow since 1st October 2009?

Velvet beans

1 Yes

2 No

#### Interviewer instructions

A-2: On your holding, which of the following crops did you grow since 1st October, 2009?

Find out from the respondent whether they grew any of the listed crops on their holding during the 2009/2010 agricultural season.

Note that an orchard is a land designated or allocated for growing fruit trees only. If the trees are scattered around on some undefined area, they do not constitute an orchard. If a respondent says that the household grows any fruits such as mango, pawpaw, oranges, guavas, grapes etc, then indicate orchard.

## Any bambara nuts crops in household (ZM2010A\_0091)

### File: ZMB2010-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 has grown Bambara nuts since October 1st, 2009.

#### Universe

Households engaged in agricultural activities since October, 2009

#### Literal question

A2. On your holding, which of the following crops did you grow since 1st October 2009?

Bambara nuts

1 Yes

2 No

#### Interviewer instructions

A-2: On your holding, which of the following crops did you grow since 1st October, 2009?

Find out from the respondent whether they grew any of the listed crops on their holding during the 2009/2010 agricultural season.

Note that an orchard is a land designated or allocated for growing fruit trees only. If the trees are scattered around on some undefined area, they do not constitute an orchard. If a respondent says that the household grows any fruits such as mango, pawpaw, oranges, guavas, grapes etc, then indicate orchard.

## Any pineapple crops in household (ZM2010A\_0092)

File: ZMB2010-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 has grown pineapples since October 1st, 2009.

### Universe

Households engaged in agricultural activities since October, 2009

### Literal question

A2. On your holding, which of the following crops did you grow since 1st October 2009?

Pineapple

1 Yes

2 No

### Interviewer instructions

A-2: On your holding, which of the following crops did you grow since 1st October, 2009?

Find out from the respondent whether they grew any of the listed crops on their holding during the 2009/2010 agricultural season.

Note that an orchard is a land designated or allocated for growing fruit trees only. If the trees are scattered around on some undefined area, they do not constitute an orchard. If a respondent says that the household grows any fruits such as mango, pawpaw, oranges, guavas, grapes etc, then indicate orchard.

## Other crops in household (ZM2010A\_0093)

File: ZMB2010-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 has grown other crops since October 1st, 2009.

### Universe

Households engaged in agricultural activities since October, 2009

### Literal question

A2. On your holding, which of the following crops did you grow since 1st October 2009?

Other crop

1 Yes

2 No

### Interviewer instructions

## Other crops in household (ZM2010A\_0093)

### File: ZMB2010-H-H

A-2: On your holding, which of the following crops did you grow since 1st October, 2009?

Find out from the respondent whether they grew any of the listed crops on their holding during the 2009/2010 agricultural season.

Note that an orchard is a land designated or allocated for growing fruit trees only. If the trees are scattered around on some undefined area, they do not constitute an orchard. If a respondent says that the household grows any fruits such as mango, pawpaw, oranges, guavas, grapes etc, then indicate orchard.

## Raising cattle in household (ZM2010A\_0094)

### File: ZMB2010-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 has raised cattle since October 1st, 2009.

#### Universe

Households engaged in agricultural activities since October, 2009

#### Literal question

A3. On your holding, which of the following livestock / poultry have you raised since 1st October 2009?

Cattle

- 1 Yes  
 2 No

#### Interviewer instructions

A-3: On your holding, which of the following livestock/poultry have you raised since 1st October, 2009?

Ask the respondent whether any member of the household raised any of the listed livestock/poultry on the holding since 1st October, 2009 and shade the response appropriately.

Rabbits should be included under "other Poultry".

(Remember raising here means keeping of animals on the holding regardless of ownership)

## Raising goats in household (ZM2010A\_0095)

### File: ZMB2010-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 has raised goats since October 1st, 2009.

#### Universe

## Raising goats in household (ZM2010A\_0095)

### File: ZMB2010-H-H

Households engaged in agricultural activities since October, 2009

#### Literal question

A3. On your holding, which of the following livestock / poultry have you raised since 1st October 2009?

Goats

1 Yes

2 No

#### Interviewer instructions

A-3: On your holding, which of the following livestock/poultry have you raised since 1st October, 2009?

Ask the respondent whether any member of the household raised any of the listed livestock/poultry on the holding since 1st October, 2009 and shade the response appropriately.

Rabbits should be included under "other Poultry".

(Remember raising here means keeping of animals on the holding regardless of ownership)

## Raising pigs in household (ZM2010A\_0096)

### File: ZMB2010-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 has raised pigs since October 1st, 2009.

#### Universe

Households engaged in agricultural activities since October, 2009

#### Literal question

A3. On your holding, which of the following livestock / poultry have you raised since 1st October 2009?

Pigs

1 Yes

2 No

#### Interviewer instructions

A-3: On your holding, which of the following livestock/poultry have you raised since 1st October, 2009?

Ask the respondent whether any member of the household raised any of the listed livestock/poultry on the holding since 1st October, 2009 and shade the response appropriately.

Rabbits should be included under "other Poultry".

(Remember raising here means keeping of animals on the holding regardless of ownership)

## Raising sheep in household (ZM2010A\_0097)

File: ZMB2010-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 has raised sheep since October 1st, 2009.

### Universe

Households engaged in agricultural activities since October, 2009

### Literal question

A3. On your holding, which of the following livestock / poultry have you raised since 1st October 2009?

Sheep

1 Yes

2 No

### Interviewer instructions

A-3: On your holding, which of the following livestock/poultry have you raised since 1st October, 2009?

Ask the respondent whether any member of the household raised any of the listed livestock/poultry on the holding since 1st October, 2009 and shade the response appropriately.

Rabbits should be included under "other Poultry".

(Remember raising here means keeping of animals on the holding regardless of ownership)

## Raising donkeys in household (ZM2010A\_0098)

File: ZMB2010-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 has raised donkeys since October 1st, 2009.

### Universe

Households engaged in agricultural activities since October, 2009

### Literal question

A3. On your holding, which of the following livestock / poultry have you raised since 1st October 2009?

Donkeys

1 Yes

2 No

### Interviewer instructions

## Raising donkeys in household (ZM2010A\_0098)

### File: ZMB2010-H-H

A-3: On your holding, which of the following livestock/poultry have you raised since 1st October, 2009?

Ask the respondent whether any member of the household raised any of the listed livestock/poultry on the holding since 1st October, 2009 and shade the response appropriately.

Rabbits should be included under "other Poultry".

(Remember raising here means keeping of animals on the holding regardless of ownership)

## Raising chickens in household (ZM2010A\_0099)

### File: ZMB2010-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 has raised chickens since October 1st, 2009.

#### Universe

Households engaged in agricultural activities since October, 2009

#### Literal question

A3. On your holding, which of the following livestock / poultry have you raised since 1st October 2009?

Chickens

- 1 Yes  
 2 No

#### Interviewer instructions

A-3: On your holding, which of the following livestock/poultry have you raised since 1st October, 2009?

Ask the respondent whether any member of the household raised any of the listed livestock/poultry on the holding since 1st October, 2009 and shade the response appropriately.

Rabbits should be included under "other Poultry".

(Remember raising here means keeping of animals on the holding regardless of ownership)

## Raising other poultry in household (ZM2010A\_0100)

### File: ZMB2010-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 has raised other poultry since October 1st, 2009.

#### Universe

## Raising other poultry in household (ZM2010A\_0100)

### File: ZMB2010-H-H

Households engaged in agricultural activities since October, 2009

#### Literal question

A3. On your holding, which of the following livestock / poultry have you raised since 1st October 2009?

Other poultry

1 Yes

2 No

#### Interviewer instructions

A-3: On your holding, which of the following livestock/poultry have you raised since 1st October, 2009?

Ask the respondent whether any member of the household raised any of the listed livestock/poultry on the holding since 1st October, 2009 and shade the response appropriately.

Rabbits should be included under "other Poultry".

(Remember raising here means keeping of animals on the holding regardless of ownership)

## Raising other livestock in household (ZM2010A\_0101)

### File: ZMB2010-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 has raised other livestock since October 1st, 2009.

#### Universe

Households engaged in agricultural activities since October, 2009

#### Literal question

A3. On your holding, which of the following livestock / poultry have you raised since 1st October 2009?

Other livestock

1 Yes

2 No

#### Interviewer instructions

A-3: On your holding, which of the following livestock/poultry have you raised since 1st October, 2009?

Ask the respondent whether any member of the household raised any of the listed livestock/poultry on the holding since 1st October, 2009 and shade the response appropriately.

Rabbits should be included under "other Poultry".

(Remember raising here means keeping of animals on the holding regardless of ownership)

## Agricultural enterprise include fish farming since October, 2009 (ZM2010A\_0102)

File: ZMB2010-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's agricultural enterprise has included fish farming since October 1st, 2009.

### Universe

Households engaged in agricultural activities since October, 2009

### Literal question

A4. Has your agriculture holding included fish farming since 1st October 2009?

- 1 Yes  
 2 No

### Interviewer instructions

A-4: Has your agricultural holding included fish farming since 1st October, 2009?

Find out from the respondent whether the household was engaged in fish farming on the holding since 1st October, 2009 and shade appropriately.

(Remember by fish farming we mean; raising of fish in fish ponds or in cages that are made in natural water bodies).

## Agricultural enterprise include game ranching since October, 2009 (ZM2010A\_0103)

File: ZMB2010-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's agricultural enterprise has included game ranching since October 1st, 2009.

### Universe

Households engaged in agricultural activities since October, 2009

### Literal question

A5. Has your agriculture holding included game ranching since 1st October 2009?

- 1 Yes  
 2 No

### Interviewer instructions

A-5: Has your agricultural holding included game ranching since 1st October, 2009?

Find out from the respondent whether the household was engaged in game ranching on the holding since 1st October, 2009 and shade appropriately.

Note that game ranching is the raising/raring of wild animals such as buffalo, antelope, zebra, crocodiles, kudu etc.

## Number of mortality records (ZM2010A\_0105)

File: ZMB2010-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the number of mortality records.

### Universe

All households

### Literal question

Number of mortality records

## Strata (ZM2010A\_0106)

File: ZMB2010-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Universe

All households

### Literal question

Strata

## Household weight (HHWT)

File: ZMB2010-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.

## Zambia, Province 1990 - 2010 [Level 1; consistent boundaries, GIS] (GEO1\_ZM)

File: ZMB2010-H-H

### Overview

## Zambia, Province 1990 - 2010 [Level 1; consistent boundaries, GIS] (GEO1\_ZM)

File: ZMB2010-H-H

Type: Discrete  
 Format: numeric  
 Width: 6  
 Decimals: 0  
 Range: 894001-894010

Valid cases: 0  
 Invalid: 0

### Description

GEO1\_ZM identifies the household's province within Zambia in all sample years. Provinces are the first level administrative units of the country. GEO1\_ZM 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\_ZM can be downloaded from the GIS Boundary files page in the IPUMS International web site.

The full set of geography variables for Zambia 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.

At the present moment, IPUMS International is only releasing integrated variables for the first level of geography for Zambia. Year specific geography and maps along with variables that are spatially harmonized at the second level of geography and account for political boundary changes across census years will become available in the near future.

## Zambia, Province 1990 - 2010 [Level 1; inconsistent boundaries, harmonized by name] (GEO1\_ZMX)

File: ZMB2010-H-H

### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-10

Valid cases: 0  
 Invalid: 0

### Description

GEO1\_ZMX identifies the household's province within Zambia in all sample years. Provinces are the first level administrative units of the country. GEO1\_ZMX is harmonized by name and does not account for boundary changes over time.

The full set of geography variables for Zambia 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.

At the present moment, IPUMS International is only releasing integrated variables for the first level of geography for Zambia. Year specific geography and maps along with variables that are spatially harmonized at the second level of geography and account for political boundary changes across census years will become available in the near future.

## Zambia, District 1990 - 2010 [Level 2; inconsistent boundaries, harmonized by name] (GEO2\_ZMX)

File: ZMB2010-H-H

### Overview

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 101-1007

Valid cases: 0  
 Invalid: 0

### Description

## Zambia, District 1990 - 2010 [Level 2; inconsistent boundaries, harmonized by name] (GEO2\_ZMX)

File: ZMB2010-H-H

GEO2\_ZMX identifies the household's district within Zambia in all sample years. Districts are the second level administrative units of the country, after provinces. GEO2\_ZMX is harmonized by name and does not account for boundary changes over time.

The full set of geography variables for Zambia 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](#).

At the present moment, IPUMS International is only releasing integrated geography for the first level of geography for Zambia. Year specific geography and maps along with variables that are spatially harmonized at the second level of geography and account for political boundary changes across census years will become available in the near future.

## Number of married couples in household (NCOUPLES)

File: ZMB2010-H-H

### Overview

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

### 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: ZMB2010-H-H

### Overview

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

### 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: ZMB2010-H-H

### Overview

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

### Description

## Number of fathers in household (NFATHERS)

File: ZMB2010-H-H

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: ZMB2010-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: ZMB2010-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

ELECTRIC indicates whether the household had access to electricity.

## Number of bedrooms (BEDROOMS)

File: ZMB2010-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

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

File: ZMB2010-H-H

### Overview

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

File: ZMB2010-H-H

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

Valid cases: 0  
Invalid: 0

### 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: ZMB2010-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### 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: ZMB2010-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.

## Fuel for heating (FUELHEAT)

File: ZMB2010-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

FUELHEAT indicates the main fuel source for heating the household.

## Internet access (INTERNET)

File: ZMB2010-H-H

### Overview

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

### Description

INTERNET indicates whether or not the household had an internet connection.

## Computer (COMPUTER)

File: ZMB2010-H-H

### Overview

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

### Description

COMPUTER indicates whether the household had a personal computer.

## Strata identifier (STRATA)

File: ZMB2010-H-H

### Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 12	
Decimals: 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: ZMB2010-P-H

### Overview

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

Valid cases: 0  
Invalid: 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.

## Sex (SEX)

File: ZMB2010-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

SEX reports the sex (gender) of the respondent.

## Children ever born (CHBORN)

File: ZMB2010-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.

## Number of female children ever born (CHBORNF)

File: ZMB2010-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.

## Number of male children ever born (CHBORNM)

File: ZMB2010-P-H

### Overview

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

### Description

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

## Country of citizenship (NATION)

File: ZMB2010-P-H

### Overview

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

### Description

NATION indicates the person's country of citizenship.

## School attendance (SCHOOL)

File: ZMB2010-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.

## Literacy (LIT)

File: ZMB2010-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.

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

### File: ZMB2010-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: ZMB2010-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".

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

### File: ZMB2010-P-H

#### Overview

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

Valid cases: 0  
Invalid: 0

#### 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: ZMB2010-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### 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.

## Mental disability (DISMNTL)

File: ZMB2010-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

DISMNTL indicates whether the person suffered a mental disability in the form of diminished capacity.

## Psychological disability (DISPSYC)

File: ZMB2010-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

DISPSYC indicates whether the person was disabled due to mental illness.

## Origin of disability (DISORIG)

File: ZMB2010-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.

## District of birth, Zambia (BPLZM)

File: ZMB2010-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	
Range: 101-9999	

### Description

BPLZM indicates the person's district of birth within Zambia.

## Primary language spoken, Zambia (LANGZM1)

File: ZMB2010-P-H

### Overview

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

### Description

LANGZM1 indicates the person's primary language of communication in Zambia.

## District of previous residence, Zambia (MIGZM)

File: ZMB2010-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	
Range: 101-9999	

### Description

MIGZM indicates the district in Zambia where the person lived one year ago.

## Age (AGE)

File: ZMB2010-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.

## Mortality status of mother (MORTMOT)

File: ZMB2010-P-H

## Mortality status of mother (MORTMOT)

File: ZMB2010-P-H

### Overview

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

### Description

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

## Mortality status of father (MORTFAT)

File: ZMB2010-P-H

### Overview

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

### Description

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

## Citizenship (CITIZEN)

File: ZMB2010-P-H

### Overview

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

### Description

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

## Occupation, ISCO-1988, 3-digit (ISCO88A)

File: ZMB2010-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	
Range: 10-999	

### Description

ISCO88A provides the 3-digit occupation code for the respondent using the ISCO-1988 occupation classification.

## Mother's location in household (MOMLOC)

File: ZMB2010-P-H

## Mother's location in household (MOMLOC)

File: ZMB2010-P-H

### Overview

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

Valid cases: 0  
Invalid: 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.

## Father's location in household (POPLOC)

File: ZMB2010-P-H

### Overview

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

Valid cases: 0  
Invalid: 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: ZMB2010-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

## Spouse's location in household (SPLOC)

### File: ZMB2010-P-H

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 parent (PARRULE)

### File: ZMB2010-P-H

#### Overview

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

Valid cases: 0  
Invalid: 0

#### 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.

## Rule for linking spouse (SPRULE)

### File: ZMB2010-P-H

#### Overview

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

Valid cases: 0  
Invalid: 0

#### 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.

## Probable stepmother (STEPMOM)

### File: ZMB2010-P-H

#### Overview

## Probable stepmother (STEPMOM)

File: ZMB2010-P-H

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.

## Probable stepfather (STEPPOP)

File: ZMB2010-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 STEPPOP 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 STEPPOP 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, STEPPOP will always under-represent their actual number in the population.

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

File: ZMB2010-P-H

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

File: ZMB2010-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### 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.

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

File: ZMB2010-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: ZMB2010-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: ZMB2010-P-H

### Overview

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

File: ZMB2010-P-H

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: ZMB2010-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

NCHILD 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: ZMB2010-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 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: ZMB2010-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

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

File: ZMB2010-P-H

### 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: ZMB2010-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### 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.

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

File: ZMB2010-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### 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: ZMB2010-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### 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: ZMB2010-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: ZMB2010-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.

## Consensual union (CONSENS)

File: ZMB2010-P-H

### Overview

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

### Description

CONSENS indicates whether the respondent was in a consensual union -- a de facto marriage.

## Age at first marriage or union (AGEMARR)

File: ZMB2010-P-H

### Overview

## Age at first marriage or union (AGEMARR)

File: ZMB2010-P-H

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.

## Number of children dead (CHDEAD)

File: ZMB2010-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

CHDEAD reports how many of the children ever born to a woman were no longer living at the time of the census. Women were to consider all live births by all fathers; they were to exclude still births.

## Number of own female children in household (HOMEFEM)

File: ZMB2010-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

HOMEFEM indicates the number of female children born living in the household with their mother (the respondent).

## Number of own female children living elsewhere (AWAYFEM)

File: ZMB2010-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

AWAYFEM indicates the number of surviving biological female children not living in the household with their mother (the respondent).

## Occupation, ISCO general (OCCISCO)

File: ZMB2010-P-H

## Occupation, ISCO general (OCCISCO)

File: ZMB2010-P-H

### Overview

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

### 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.

## Occupation, unrecoded (OCC)

File: ZMB2010-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.

## Mute or speech impaired (DISMUTE)

File: ZMB2010-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.

## Children surviving (CHSURV)

File: ZMB2010-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.

## Number of female children surviving (CHSURVF)

File: ZMB2010-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

## Industry, general recode (INDGEN)

File: ZMB2010-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### 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.

## Blind or vision-impaired (DISBLND)

File: ZMB2010-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

## Deaf or hearing-impaired (DISDEAF)

File: ZMB2010-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

## Educational attainment, Zambia (EDUCZM)

File: ZMB2010-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-322

Valid cases: 0  
Invalid: 0

### Description

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

## Number of male children surviving (CHSURVM)

File: ZMB2010-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.

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

File: ZMB2010-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.

## Person number (within household) (ZM2010A\_0003)

File: ZMB2010-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-42

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the person number within a household.

## Person number (within household) (ZM2010A\_0003)

File: ZMB2010-P-H

### Universe

All records

### Literal question

Person number (within household)

## Household membership status (ZM2010A\_0401)

File: ZMB2010-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 membership status in the household.

### Universe

All persons

### Literal question

P2. Membership status?

- 1 Usual member present
- 2 Usual member absent
- 3 Visitor

### Interviewer instructions

4.8.3 MembershipsStatus

## Relationship to head of household (ZM2010A\_0402)

File: ZMB2010-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-13

Valid cases: 0  
Invalid: 0

### Description

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

### Universe

All persons

### Literal question

## Relationship to head of household (ZM2010A\_0402)

### File: ZMB2010-P-H

P3. What is [the respondent's] relationship to the head of the household?

- 1 Head of household
- 2 Spouse
- 3 Own son/daughter
- 4 Step son/daughter
- 5 Parent
- 6 Brother/sister
- 7 Nephew/Niece
- 8 Son/Daughter-in-law
- 9 Grandchild
- 10 Parent-in-law
- 11 Cousin
- 12 Other relative
- 13 Unrelated

#### Interviewer instructions

4.8.4 Relationship to head

P-3: What is [the respondent's] relationship to the head of household?

Record how the person listed is related to the head of the household. Shade the appropriate code provided. If the respondent is not the head of the household, make sure that you record the relationship of each person to the household head, not the relationship to the respondent. It is important for you as an enumerator to probe further to get the correct relationship of the household members to the head of the household, e.g most people regard their father's brothers as their fathers instead of uncles. Since uncle is not on the list of responses in P-3 shade code 12 (other relatives).

## Sex (ZM2010A\_0403)

### File: ZMB2010-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

P4. Is [the respondent] male or female?

- 1 Male
- 2 Female

#### Interviewer instructions

4.8.5 Sex

P-4: Is [the respondent] male or female?

Shade the appropriate code for the sex of the household member. Always confirm the sex of a person before recording since there are many names that may be given to either a male or a female.

## Age in years (ZM2010A\_0404)

File: ZMB2010-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-80

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the person's age in completed years.

### Universe

All persons

### Literal question

P5. How old was [the respondent] at his/her last birthday? - In years

If less than 1 year enter '00' \_ \_

### Interviewer instructions

## Age in years (ZM2010A\_0404)

### File: ZMB2010-P-H

#### 4.8.6 Age

P-5: How old was [the respondent] at his/her last birthday?

Age is a very important personal characteristic that we are concerned with in this census. Two boxes are provided for entering the age. For all persons who are one year old or older, the age will be recorded in completed years and '00' will be recorded for babies less than a year. The age will be entered in two digits, 01, 02, 09, 10, 11?.94. For those 95 years and older, 9 and 5 will be recorded. I don't know answer should not be allowed.

In some cases, the question on age will create problems such as people not knowing their age. Ask such people for their official documents such as the National Registration Card e.t.c. In certain cases you will have to estimate their ages. Ask such people how long they have been living in the area, about what time in their life they went there, what they did then, for how long, how old they were when they left their parents` home, etc. In this manner, you can build their life history. It is also possible to determine their age by referring to some historical events that they may remember, e.g., how old they were when the Lusaka-Mongu Road was built by the Chinese, or when the name of Feira Boma was changed to Luangwa, or when a certain Chief died, or when Katima Mulilo Pontoon disaster occurred, or when Mufulira Mine disaster occurred or when Zambia became independent, etc. Such historical events are meant to help a respondent remember how old they may have been when these events were occurring. Do not rely completely on a single event. You should also check this with a later event.

#### Examples of historical events

1. World War II ? 1935 ? 1945
2. Federation Of Rhodesia And Nyasaland ? 1953-1963
3. Independence - 1964
4. Choma Declaration (One Party State) ? 1972
5. Mwamba Luchembe attempted coup - 1990
6. Unip Lost Power To Mmd (Kaunda Lost Power To Chiluba) ? 1991
7. Mwanawasa Became President - 2001

If you have already ascertained the age of some other members of the household or of a neighbor, this may be of considerable help in determining the ages of other members of the household. For example, if you have estimated that the eldest child of the head of the household is 12 years old, you may be able to determine the ages of the other children by finding out how many years elapsed between the births of the different children.

#### Examples on the age of respondent

A respondent says he/she was born on 20th June, 1954 and the date on the day you are visiting the household is 25th October 2010, this would mean that this respondent turned 56 on his/her last birthday which fell on the 20th of June 2010 (i.e 2010 - 1954 = 56). So you are supposed to enter 5 and 6 in the spaces provided since we only report age in completed years.

A respondent gives his/her date of birth as 12th December, 1962 and the date on the day you visit the household is 7th of October 2010. This means that this respondent will turn 48 on 12th of December 2010, (i.e., 2010 - 1962 = 48) but since we are reporting age in completed years, we just report age on the last birthday, which of course is 48 - 1 = 47 completed years, since he is yet to turn 48. So you enter 4 and 7 for age.

Note that question on age (P-5) will be the last one to be asked of all persons who are usual members of a household, but did not spend the night before the enumerator's visit with the household (Usual Members Absent ).

## Country or district of birth (ZM2010A\_0405)

### File: ZMB2010-P-H

#### Overview

## Country or district of birth (ZM2010A\_0405)

File: ZMB2010-P-H

Type: Discrete  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 1-9999

Valid cases: 0  
Invalid: 0

### Description

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

### Universe

Present members and visitors

### Literal question

P6. Place of birth. Where was [the respondent] born?

Write district/country name then code \_\_\_\_ \_ \_ \_

### Interviewer instructions

4.9 Migration for all persons

One of the characteristics of a human being is the tendency to move. There are many and varied reasons why people move. We shall only consider movements which result in crossing administrative boundaries as "Migration", that is, only if a person has moved from one district to another.

P-6: Where was [the respondent] born? (Birth place)

In this question, "Place" refers to district for cases within Zambia, or country for cases outside Zambia whether the person is Zambian or not. For persons born in Zambia, write the district of birth and then code appropriately. The district codes are provided in Appendix 1. Some people may not know the name of the district in which they were born, but they generally know the name of the Chief's area. In such cases you should write Chief's area and then later on refer to the list of Chiefs by districts in Appendix 4, and find out which district the Chief belongs to. In case the person was born outside Zambia, write the name of the country in which he/she was born in the space provided and enter the country code in the boxes provided. The country codes are given in Appendix 5. Do not write the name of the district of a foreign country.

## Province of birth (ZM2010A\_0472)

File: ZMB2010-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 province or country of birth.

### Universe

Present members and visitors

### Literal question

P6. Place of birth. Where was [the respondent] born?

Write district/country name then code \_\_\_\_ \_ \_ \_

### Interviewer instructions

## Province of birth (ZM2010A\_0472)

### File: ZMB2010-P-H

#### 4.9 Migration for all persons

One of the characteristics of a human being is the tendency to move. There are many and varied reasons why people move. We shall only consider movements which result in crossing administrative boundaries as "Migration", that is, only if a person has moved from one district to another.

P-6: Where was [the respondent] born? (Birth place)

In this question, "Place" refers to district for cases within Zambia, or country for cases outside Zambia whether the person is Zambian or not. For persons born in Zambia, write the district of birth and then code appropriately. The district codes are provided in Appendix 1. Some people may not know the name of the district in which they were born, but they generally know the name of the Chief's area. In such cases you should write Chief's area and then later on refer to the list of Chiefs by districts in Appendix 4, and find out which district the Chief belongs to. In case the person was born outside Zambia, write the name of the country in which he/she was born in the space provided and enter the country code in the boxes provided. The country codes are given in Appendix 5. Do not write the name of the district of a foreign country.

## Urban or rural region at the time of birth (ZM2010A\_0406)

### File: ZMB2010-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 was born in an urban or rural region.

#### Universe

Present members and visitors

#### Literal question

P7. Was this part of the district rural or urban at the time of birth?

- 1 Rural
- 2 Urban
- 3 Outside Zambia

#### Interviewer instructions

#### 4.9 Migration for all persons

One of the characteristics of a human being is the tendency to move. There are many and varied reasons why people move. We shall only consider movements which result in crossing administrative boundaries as "Migration", that is, only if a person has moved from one district to another.

P-6: Where was [the respondent] born? (Birth place)

In this question, "Place" refers to district for cases within Zambia, or country for cases outside Zambia whether the person is Zambian or not. For persons born in Zambia, write the district of birth and then code appropriately. The district codes are provided in Appendix 1. Some people may not know the name of the district in which they were born, but they generally know the name of the Chief's area. In such cases you should write Chief's area and then later on refer to the list of Chiefs by districts in Appendix 4, and find out which district the Chief belongs to. In case the person was born outside Zambia, write the name of the country in which he/she was born in the space provided and enter the country code in the boxes provided. The country codes are given in Appendix 5. Do not write the name of the district of a foreign country.

## Nationality (ZM2010A\_0407)

File: ZMB2010-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 nationality.

### Universe

Present members and visitors

### Literal question

Is [the respondent] Zambian?

P8. If Zambian, code here then skip to P11

[ ] 1

### Interviewer instructions

Citizenship

P ? 8: Is [the respondent] Zambian?

In this question find out if the person is Zambian. If Zambian, shade code 1 and skip to P-11.

## Foreign Nationality (ZM2010A\_0408)

File: ZMB2010-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 nationality (if foreigner).

### Universe

Present members and visitors with a foreign nationality

### Literal question

## Foreign Nationality (ZM2010A\_0408)

### File: ZMB2010-P-H

Is [the respondent] Zambian?

P8. If Zambian, code here then skip to P11

1

P9. If non-Zambian, code here then write country code

2

---

#### Interviewer instructions

Citizenship

P ? 8: Is [the respondent] Zambian?

In this question find out if the person is Zambian. If Zambian, shade code 1 and skip to P-11.

## Purpose of stay in Zambia (ZM2010A\_0409)

### File: ZMB2010-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 purpose of stay in Zambia (if foreigner).

#### Universe

Foreign persons

#### Literal question

P10. What is the main purpose of your stay in Zambia?

- 1 Employment
- 2 Family formation / reunification
- 3 Education / training
- 4 Settlement
- 5 Refuge / asylum
- 6 Investor
- 7 Tourist
- 8 Other

#### Interviewer instructions

## Purpose of stay in Zambia (ZM2010A\_0409)

### File: ZMB2010-P-H

P - 10: Purpose of stay (non-Zambians only)

What is the main purpose of your stay in Zambia?

People come to Zambia for various reasons. Among them, some are seeking refuge/asylum. A refugee is a person who is outside his/her country of origin due to civil conflict and cannot be given protection of his/her own government. An asylum seeker could be regarded the same as a refugee, but the difference is that an asylum seeker is a person who has made his/her intentions known to the government but has not yet been granted refugee status. Shade the appropriate code for the purpose of stay.

## Religion (ZM2010A\_0410)

### File: ZMB2010-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

Present members and visitors

#### Literal question

P11. What is [the respondent's] religion?

- 1 Catholic
- 2 Protestant
- 3 Muslim
- 4 Hindu
- 5 Buddhist
- 6 Bahai faith
- 7 Other
- 8 None

#### Interviewer instructions

P - 11: What is [the respondent's] religion?

Shade the appropriate code for religion.

## Ethnicity (ZM2010A\_0411)

### File: ZMB2010-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 ethnicity.

#### Universe

All persons

#### Literal question

## Ethnicity (ZM2010A\_0411)

### File: ZMB2010-P-H

P12. What is [the respondent's] ethnicity?

Write and recode code for ethnicity \_\_\_\_ \_

#### Interviewer instructions

4.10 Ethnicity and language

P - 12: What is [the respondent's] ethnicity?

This question refers to the Tribal-Group the person belongs to. It is an easy question but can be misunderstood. If a person says his/her parents belong to two different tribes, ask which one he/she identifies himself/herself with. Write the tribe in the space provided and enter the code in the boxes appropriately. In the case of some Zambians (such as those of Asian origin) and Non-Zambians, write the major racial group to which the person belongs, i.e African, American, Asian or European, then write the code in the space provided. Codes for tribes and racial groups are in appendix 6.

## Main language spoken (ZM2010A\_0412)

### File: ZMB2010-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 main language spoken.

#### Universe

Present members and visitors

#### Literal question

P13. What is [the respondent's] predominant language of communication?

Write name of predominant language then code \_\_\_\_ \_

#### Interviewer instructions

4.10 Ethnicity and language

P - 13: What is [the respondent's] predominant language of communication?

You are required to find out the predominant language the person uses most frequently for his/her day-to-day communication with his/her neighbors, at factory, in office, in market places, etc. Note that it is not necessary that a person may be able to read and/or write in this language. For babies who have not yet started talking, or for the hearing impaired and mute, write code 88 for Not Applicable. For the rest, write the language in the space provided and enter the code appropriately.

## Province of residence 1 year ago (ZM2010A\_0477)

### File: ZMB2010-P-H

#### Overview

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

Valid cases: 0  
Invalid: 0

#### Description

## Province of residence 1 year ago (ZM2010A\_0477)

File: ZMB2010-P-H

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

### Universe

Present members and visitors age 1+

### Literal question

P14. Where was [the respondent's] residing in October 2009?

Record code for district or code for foreign country \_\_\_\_ - - - -

### Interviewer instructions

P - 14: Where was [the respondent] residing in October 2009?

In this question you are to ask the respondent his/her place (district) of residence in October 2009.

Write the name of the district in which this person was residing 12 months ago and then write the code in the boxes provided. This can either be the district where he/she is now residing or another district (see appendix 1). In case the person lived outside Zambia 12 months ago, write the name of the country and enter the appropriate country code (see appendix 5). For infants born after October 2009, enter 888 in the boxes. If a person is not sure of the district, then ask him/her the name of the Chief in whose area he/she was living (see Appendix 4). From this information you can find out the name of the district.

## Country or district of residence 1 year ago (ZM2010A\_0413)

File: ZMB2010-P-H

### Overview

Type: Discrete

Format: numeric

Width: 4

Decimals: 0

Range: 1-9999

Valid cases: 0

Invalid: 0

### Description

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

### Universe

Present members and visitors age 1+

### Literal question

P14. Where was [the respondent's] residing in October 2009?

Record code for district or code for foreign country \_\_\_\_ - - - -

### Interviewer instructions

P - 14: Where was [the respondent] residing in October 2009?

In this question you are to ask the respondent his/her place (district) of residence in October 2009.

Write the name of the district in which this person was residing 12 months ago and then write the code in the boxes provided. This can either be the district where he/she is now residing or another district (see appendix 1). In case the person lived outside Zambia 12 months ago, write the name of the country and enter the appropriate country code (see appendix 5). For infants born after October 2009, enter 888 in the boxes. If a person is not sure of the district, then ask him/her the name of the Chief in whose area he/she was living (see Appendix 4). From this information you can find out the name of the district.

## Years living continuously in current place of residence

(ZM2010A\_0415)

File: ZMB2010-P-H

### Overview

## Years living continuously in current place of residence (ZM2010A\_0415)

File: ZMB2010-P-H

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the number of years a person has been living continuously in current district of residence.

### Universe

Present members and visitors

### Literal question

P15. How long was [the respondent] been living continuously in (name of current place of residence)

-- Years  
-- Months

Same as head of household [ ]

### Interviewer instructions

P- 15: How long has [the respondent] been living continuously in (name of the current place of residence)?

A person can live in the same district from birth without moving. Others may move from district to district, changing residence over time. For those who move, it is possible to keep coming back to the same district. What we are interested in is the length of their present unbroken or continuous residence in this district. Enter the number of completed years in the first two boxes and the number of months in the next two boxes. For those who have not completed a month yet, enter 00 in the boxes for years and 00 in the boxes for months. If the period that the household member has been living continuously in the current place of residence is the same as that of the head of the household, shade the small box provided and do not enter anything in the boxes for years and months.

Example:

Suppose you are in Chinsali District and you come across a person who was born in Serenje District and lived there until 1991. This person then went to live in Chinsali District where he/she stayed up to 2000, after which he/she moved to Mansa District and then returned to live in Chinsali District in June 2004 where he/she is living up to now. His/her continuous period of residence in this district is from June, 2004 to October 2010 that is 6 years and 4 months. Enter Shade 06 and 04 in the respective boxes. You are not to consider the period of his/her previous residence in the district, eg, the period from 1991 to 2000.

## Any disability (ZM2010A\_0417)

File: ZMB2010-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates whether a person has reported any disability.

### Universe

Present members and visitors

### Literal question

P16. Is [the respondent] disabled in any way?

[ ] 1 Yes  
[ ] 2 No - Go to P19

### Interviewer instructions

## Any disability (ZM2010A\_0417)

### File: ZMB2010-P-H

#### 4.12 Disability

You are about to start a rather sensitive topic. Prepare the respondent by telling him/her that you are now going to start asking questions on disability.

A person with a disability is defined as a person who is limited in the kind or amount of activities that he or she can do because of the ongoing difficulties due to a long term physical condition, mental condition or health problem. Remember that people who have just become amputees should be included as disabled. Short term disabilities due to temporary conditions such as broken legs and illness are excluded.

P-16: Is [the respondent] disabled in any way?

Find out whether this person is disabled or not and shade appropriately. If the person is not disabled, skip to P19.

## Type of disability (ZM2010A\_0473)

### File: ZMB2010-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 type(s) of disability(s).

#### Universe

Present members and visitors with disabilities

#### Literal question

P17. What is [the respondent's] disability?

Mark all those that apply

- 1 Blind
- 2 Partially sighted
- 3 Deaf and dumb
- 4 Deaf
- 5 Hard of hearing
- 6 Dumb
- 7 Mental illness
- 8 Intellectual
- 9 Speech impairment
- 10 Physically disabled
- 11 Mentally retarded
- 12 Other

#### Interviewer instructions

## Type of disability (ZM2010A\_0473)

### File: ZMB2010-P-H

#### 4.12 Disability

You are about to start a rather sensitive topic. Prepare the respondent by telling him/her that you are now going to start asking questions on disability.

A person with a disability is defined as a person who is limited in the kind or amount of activities that he or she can do because of the ongoing difficulties due to a long term physical condition, mental condition or health problem. Remember that people who have just become amputees should be included as disabled. Short term disabilities due to temporary conditions such as broken legs and illness are excluded.

P-17: What is [the respondent's] disability?

Find out whether this person has difficult in the following and shade appropriately. Also note that a person may have more than one disability. Shade all disabilities reported (multiple responses are allowed).

#### 4.12.1 Type of disability

1. Blind: Complete loss of sight in both eyes.
2. Partially Sighted: Loss of one eye or poor sight but does not mean complete blindness.
3. Deaf and Dumb: Complete loss of sense of hearing and speech. The lack or loss of the ability to hear and speak.
4. Deaf: Complete loss of sense of hearing. The lack or loss of the ability to hear.
5. Hard of hearing: Partial loss of sense of hearing but not complete loss of sense of hearing e.g. the person who uses hearing aids.
6. Dumb: Complete lack of ability to speak.
7. Mental illness: A condition of mental illness with a substantial, adverse and long-term effect on one's ability to carry out normal day-to-day activities.
8. Intellectual: Intellectual disability is a disability characterized by significant limitations both in intellectual functioning and in adaptive behavior, which covers many everyday social and practical skills. This disability originates before the age of 18.
9. Speech impairment: This is a condition of people who fail to produce meaningful sound words.
10. Physically Disabled: Any person with a physical abnormality relating to the loss of bodily limbs or any deformity in the bodily stature, e.g., the epileptics and leper.
11. Mentally Retarded: Any individual that is either very slow to learn or has deficiency of mental intellect (slow in grasping things, difficulties in remembering things, very slow at responding).
12. Other: Any other disability not mentioned above.

## Mother alive (ZM2010A\_0437)

### File: ZMB2010-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 alive.

#### Universe

Present members and visitors less than 18 years old

#### Literal question

Only for persons less than 18 years old  
[Applies to questions 20-24]

P20. Is [the respondent's] biological mother alive?

- 1 Yes
- 2 No - Go to P22
- 3 Don't know - Go to P22

## Mother alive (ZM2010A\_0437)

File: ZMB2010-P-H

### Interviewer instructions

4.13 Survivorship and residence of natural parents: only for persons less than 18 years old

For all children who are younger than 18 years old, we want to know whether their natural parent(s) is (are) alive and in the Household. This information will be used to measure the prevalence of orphanhood and child fostering and to identify vulnerable children in the population.

P-20 to P23: Is [the respondent's] biological mother alive?

First, ask whether the child's biological mother is alive. By "biological" we mean the natural mother, that is, the woman who gave birth to the child. In many cultures, people consider other people's children whom they are raising as their own, especially children of their husband or sisters, etc. So you should be certain that the respondent understands that you are asking about the child's biological mother.

If the mother is still alive shade code 1, and ask the question that follows. If the mother is 'not alive' or the respondent does not know, shade the appropriate code and skip to P22.

Follow the same procedure for P22 to P23 for the child's biological father. If the father is 'not alive' or the respondent does not know, shade the appropriate code and skip to P24.

## Mother lives in this household (ZM2010A\_0438)

File: ZMB2010-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 lives in the household.

### Universe

Present members and visitors less than 18 years old with mothers alive

### Literal question

Only for persons less than 18 years old  
[Applies to questions 20-24]

P21. Does [the respondent's] biological mother live in this household?

1 Yes

2 No

## Father alive (ZM2010A\_0439)

File: ZMB2010-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 alive.

## Father alive (ZM2010A\_0439)

File: ZMB2010-P-H

### Universe

Present members and visitors less than 18 years old

### Literal question

Only for persons less than 18 years old  
[Applies to questions 20-24]

P22. Is [the respondent's] biological father alive?

- 1 Yes
- 2 No - Go to P24
- 3 Don't know - Go to P24

### Interviewer instructions

4.13 Survivorship and residence of natural parents: only for persons less than 18 years old

For all children who are younger than 18 years old, we want to know whether their natural parent(s) is (are) alive and in the Household. This information will be used to measure the prevalence of orphanhood and child fostering and to identify vulnerable children in the population.

P-20 to P23: Is [the respondent's] biological mother alive?

First, ask whether the child's biological mother is alive. By "biological" we mean the natural mother, that is, the woman who gave birth to the child. In many cultures, people consider other people's children whom they are raising as their own, especially children of their husband or sisters, etc. So you should be certain that the respondent understands that you are asking about the child's biological mother.

If the mother is still alive shade code 1, and ask the question that follows. If the mother is 'not alive' or the respondent does not know, shade the appropriate code and skip to P22.

Follow the same procedure for P22 to P23 for the child's biological father. If the father is 'not alive' or the respondent does not know, shade the appropriate code and skip to P24.

## Father lives in this household (ZM2010A\_0440)

File: ZMB2010-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 lives in the household.

### Universe

Present members and visitors less than 18 years old with fathers alive

### Literal question

Only for persons less than 18 years old  
[Applies to questions 20-24]

P23. Does [the respondent's] biological father live in this household?

- 1 Yes
- 2 No

## Has a birth certificate (ZM2010A\_0441)

File: ZMB2010-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

Present members and visitors less than 18 years old

### Literal question

Only for persons less than 18 years old  
[Applies to questions 20-24]

P24. Does [the respondent] have a birth certificate?

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

### Interviewer instructions

P-24: Does [the respondent] have a birth certificate?

Ask whether the child has a birth certificate. Ask to see it. Shade the appropriate code.

## Literacy (ZM2010A\_0442)

File: ZMB2010-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 can read and write in any language.

### Universe

Present members and visitors age 5+

### Literal question

Only for persons aged 5 years and older  
[Applies to questions 25-30]

P25. Can [the respondent] read and write in any language?

- 1 Yes
- 2 No

### Interviewer instructions

4.14 Education: for all persons 5 years and older

P-25: Can [the respondent] read and write in any language?

Ask if the person can read and write in any language (local languages included) then shade appropriately.

## Ever attended school (ZM2010A\_0443)

File: ZMB2010-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 ever attended school.

### Universe

Present members and visitors age 5+

### Literal question

Only for persons aged 5 years and older  
[Applies to questions 25-30]

P26. Has [the respondent] ever attended school?

- 1 Yes  
 2 No - Go to P29

### Interviewer instructions

4.14 Education: for all persons 5 years and older

P-26: Has [the respondent] ever attended school?

Ask if the person has ever attended school. If yes, shade the appropriate code. If no, shade the appropriate code and skip to P-29.

## Currently attending school (ZM2010A\_0444)

File: ZMB2010-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 currently attending school.

### Universe

Present members and visitors age 5+ who ever attended school

### Literal question

Only for persons aged 5 years and older  
[Applies to questions 25-30]

P27. Is [the respondent] currently attending school?

- 1 Yes  
 2 No

### Interviewer instructions

## Currently attending school (ZM2010A\_0444)

File: ZMB2010-P-H

4.14 Education: for all persons 5 years and older

P-27: Is [the respondent] currently attending school?

Ask if the person is currently attending school (whether formal, by correspondence, e-learning, community school etc.) and shade the appropriate code.

## Highest level of education completed (ZM2010A\_0445)

File: ZMB2010-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 highest level of education completed.

### Universe

Present members and visitors age 5+ who ever attended school

### Literal question

Only for persons aged 5 years and older  
[Applies to questions 25-30]

P28. What highest level of education has [the respondent] completed?

Enter code from manual \_\_

### Interviewer instructions

4.14 Education: for all persons 5 years and older

P - 28: What highest level of education has [the respondent] completed?

Under highest educational level completed, enter the highest educational level completed by each person who has ever attended an educational institution (including correspondence, e-learning, community schools etc.). Indicate the appropriate codes in the boxes for the highest level completed whether a person is still attending full time or part-time or has attended previously and is not attending now. The codes are given in Appendix 7. For children attending nursery school and those currently in Grade 1, their academic qualification completed is 00. For persons who were educated outside Zambia, indicate the appropriate Zambian equivalent of the level reached.

Example 1:

If someone passed Standard 5, i.e. was in school system before 1956, enter the code 06. For someone with GCE '0' level, enter the code 12.

Example 2:

Suppose a person completed Form 5 GCE '0' level in 1980. In 1981, he/she went to study at the University of Zambia. After two years he/she was re-directed before completing the program. For this person enter 12 for the highest level of education completed. The two years spent at the University are not considered in this case.

## Highest professional or vocational qualification completed (ZM2010A\_0446)

File: ZMB2010-P-H

## Highest professional or vocational qualification completed (ZM2010A\_0446)

File: ZMB2010-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 highest professional or vocational qualification completed.

### Universe

Present members and visitors age 5+

### Literal question

Only for persons aged 5 years and older  
[Applies to questions 25-30]

P29. What is the highest professional or vocational qualification [the respondent] has completed?

- 1 None
- 2 Certificate
- 3 Diploma
- 4 Bachelors degree
- 5 Masters degree
- 6 PhD

### Interviewer instructions

4.14 Education: for all persons 5 years and older

P?29: What is the highest professional or vocational qualification [the respondent] has completed?

All professional or vocational qualifications will be recorded under this column. Find out the highest professional or vocational qualification the respondent has completed. It is important to note that for persons with vocational qualification only codes 2 and 3 are applicable. These qualifications are:

None.  
Certificate.  
Diploma.  
Bachelor's Degree.  
Master's Degree.  
PhD.

For persons whose highest professional qualification completed is a post-graduate diploma, classify them under code 4 (Bachelor's Degree).

## Field of study for highest professional or vocational qualification completed (ZM2010A\_0447)

File: ZMB2010-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

# Field of study for highest professional or vocational qualification completed (ZM2010A\_0447)

File: ZMB2010-P-H

This variable indicates the person's field of study in the highest professional or vocational qualification completed.

## Universe

Present members and visitors age 5+ with a professional or vocational qualification

## Literal question

Only for persons aged 5 years and older  
[Applies to questions 25-30]

P30. What is the field of study for the highest professional or vocational qualification completed?

Write field of study and enter code \_\_\_\_ \_ \_

## Interviewer instructions

4.14 Education: for all persons 5 years and older

P-30: What is the field of study for the highest professional or vocational qualification completed?

Write the field of study for the highest field completed and then enter the code in the boxes provided from the list of supplied educational programs in Appendix 8. For students currently attending school and those not attending school, enter 88 for none.

## Activity in last seven days (ZM2010A\_0448)

File: ZMB2010-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 activity in the past seven days.

### Universe

Present members and visitors age 12+

### Literal question

Only for persons aged 12 years or older  
[Applies to questions 31-37]

P31. What did [the respondent] do in the last 7 days?

- 1 Worked - paid non seasonal
- 2 Worked - unpaid non seasonal
- 3 Worked - paid seasonal
- 4 Worked - unpaid seasonal
- 5 On leave
- 6 Unpaid work on household holding or business
- 7 Unemployed and seeking work
- 8 Not seeking work but available for work
- 9 Full time housewife / homemaker
- 10 Full time student
- 11 Non available for work for other reasons

### Interviewer instructions

## Activity in last seven days (ZM2010A\_0448)

## File: ZMB2010-P-H

## 4.15 Economic activity: for persons 12 years and older

In this section, we want to find out whether a person is working or not and, if working, what type of work he or she is doing. For those who are not working, we would like to know whether or not a person is seeking work or interested in getting work or whether a person is engaged or involved in some other activity such that he or she is not available or interested in doing work of any economic kind. These questions are to be asked only of persons who are at least 12 years old on the day of enumeration. The persons who are 12 years and older can be divided into two categories:

1. Those working, or not working but interested in work (Labor Force); and
2. Those neither interested nor available for work (not in Labor Force).

Those who are in the labor force can be further classified as below:

1. Working or work assured but not yet started work.
2. Not working:

Able to work and actively seeking work; and  
Able to and interested in work though not actively seeking work.

Those economically inactive (not in the labor force) will include the following categories of persons:

Mainly looking after own household duties (housewives/homemakers), not persons who help with household chores or looking after children.  
Full-time students;  
Not able to work (disabled, too old, invalids);  
Pensioners (only those solely living on pensions);  
Persons living only on rental incomes, past savings, interest, inheritance gambling income, etc.; and  
Others, who are neither interested nor available for work, such as beggars, vagrants, prisoners, etc.

## 4.15.1 Working for pay or profit

We define a person as working if he or she performed some work for pay or profit. Payment may be either in cash, in the form of goods or services or in any combination of these.

Examples:

A person employed by someone on fixed monthly income or weekly or daily wages.  
A person who is paid by an employer on the basis of piece work.  
A person running his/her own business such as a marketer, a hawker, a cobbler, a tinsmith, a bottle-store operator, a grocery/store owner, etc.  
Two (or more) partners running a business.  
A farmer who tills his/her own farm, with or without the help of other persons.  
A farm laborer who is paid partly in cash and partly in terms of farm produce.  
A person who works in a hotel and gets his wages partly in cash and partly in terms of board and lodging.  
Some students manage to find a job during school holidays and might be working during the reference period. These should be classified as working.

Persons who had a job and would normally have worked for pay or profit or return in kind but were:

Prevented from working by temporary illness, bad weather, industrial dispute such as a strike or a lockout, on suspension and;

Persons, who had got a new job but had not yet reported for work, are to be classified as working.

A person will be classified as working if he/she did any work for pay, profit, or family gain any time during the preceding week for a period equal to at least one working day. By 'preceding week' we mean seven days immediately before the day of enumeration.

For people in agricultural and allied operations the following activities will constitute work during the preceding week for a period equal to at least one working day:

Agriculture: Growing of crops, fruits and vegetables, and raising of poultry and livestock.  
Fishing and hunting.  
Forestry: Collecting or cutting wood, charcoal burning, gathering of honey and beeswax from trees, gathering of mushrooms, caterpillars, and collecting wild fruits, etc for sale or own consumption.

Persons (housewives/homemakers) doing only household duties of looking after their own families are not to be regarded as working. Therefore, do not include housewives/homemakers who do not have paid employment or who do not work regularly in a family business or on a family farm as working. However, if a housewife/homemaker is having paid employment or works on a family farm or a family business, he/she is then to be regarded as working. Similarly, a housewife/homemaker who looks after another family and is paid for his/her work in cash or kind is to be regarded as working.

## 4.15.2 Seasonality

There are instances when we find people engaged in seasonal work. Seasonal work refers to a seasonal activity such as agriculture, sugar cane harvesting, collecting caterpillars, picking mushrooms and collecting wild fruits e.t.c.

P - 31: What did [the respondent] do in the last 7 days?

By this we mean, if a person was employed or worked for at least 1 hour for pay, profit or family gain, or had a job, worked on a farm or business. For a person who had two or more jobs in the last 7 days collect information about the job that he/she is currently doing.

Under this question you have to determine the economic activity category to which the person belongs. The reference period in this question is the last 7 days and all persons who will fall under categories 1, 2, 3, up to 8 will be treated as the currently economically active population (Labor Force), while those falling under categories 9, 10 and 11 will be treated as being outside the labor force. Shade appropriately.

Note that precedence is given to employment over unemployment and to unemployment over economic inactivity. A person who is both working and seeking work is classified as employed, and a student who is attending school and also seeking work is classified as unemployed.

One effect of the priority rule is that employment always takes precedence over other activities, regardless of the amount of time devoted to it during the reference period, which in extreme cases may be only one hour.

## 4.15.3 Worked - paid non seasonal

This refers to persons who, during the reference period, performed some work for a wage or salary, in cash or in kind. The work referred to in this category is not seasonal but done throughout the year.

## 4.15.4 Worked - unpaid non-seasonal

This refers to persons who, during the reference period, performed non seasonal work, without a wage or salary either in cash or in kind.

## 4.15.5 Worked - paid seasonal

This refers to persons who performed seasonal work for a wage or salary during the reference period.

## 4.15.6 Worked - unpaid seasonal

This refers to persons who performed seasonal work without a wage or salary.

## 4.15.7 On leave

This refers to persons who had a job and would normally have worked for pay or profit or in kind but were on paid or unpaid vacation or study leave.

## 4.15.8 Unpaid work on household holding or business

This refers to persons who worked without pay during the reference period on a household holding or business.

## 4.15.9 Unemployed and seeking work

This refers to persons who took steps to seek paid employment or self-employment during the reference period. This will include people who:

Registered at an employment exchange;  
Went to possible employers to ask for a job;  
Wrote a letter or applied for a job;  
Asked friends, relatives, neighbors, etc. to help them find a job; and  
Made any effort to start business e.g. opening a market stall or clearing piece of land say for an agricultural activity.

## 4.15.10 Not seeking work but available for work

This refers to persons who were not working but would like to have a job. These persons are not sure that there is any job available, or who imagine that they are over qualified, or who just say "Where can I get employment?"

## 4.15.11 Full time housewife/homemaker

This refers to persons who are engaged in household duties in their own home; and not persons who help with household chores or looking after children.

## 4.15.12 Full-time students

This refers to persons of either sex not classified as usually economically active who attended any regular educational institution, public or private, for systematic instruction at any level of education during the reference period. Also note that those who are on holiday at enumeration time but attend an educational institution regularly are to be recorded as full time students.

## 4.15.13 Not available for work for other reasons

This refers to people who were not seeking work and were not housewives or homemakers during the reference period. This includes those who are sick, disabled, retired and also those who may not want to work, beggars, prisoners, vagrants, gamblers, etc.

## Activity in last twelve months (ZM2010A\_0449)

File: ZMB2010-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 activity in the past twelve months.

**Universe**

Present members and visitors age 12+

**Literal question**

Only for persons aged 12 years or older  
[Applies to questions 31-37]

P32. What did [the respondent] do in the last 12 months?

- 1 Worked - paid non seasonal
- 2 Worked - unpaid non seasonal
- 3 Worked - paid seasonal
- 4 Worked - unpaid seasonal
- 5 On leave
- 6 Unpaid work on household holding or business
- 7 Unemployed and seeking work - Go to P36
- 8 Not seeking work but available for work - Go to P36
- 9 Full time housewife / homemaker - Go to P36
- 10 Full time student - Go to P36
- 11 Non available for work for other reasons - Go to P36

**Interviewer instructions**

## Activity in last twelve months (ZM2010A\_0449)

## File: ZMB2010-P-H

4.15 Economic activity: for persons 12 years and older

In this section, we want to find out whether a person is working or not and, if working, what type of work he or she is doing. For those who are not working, we would like to know whether or not a person is seeking work or interested in getting work or whether a person is engaged or involved in some other activity such that he or she is not available or interested in doing work of any economic kind. These questions are to be asked only of persons who are at least 12 years old on the day of enumeration. The persons who are 12 years and older can be divided into two categories:

1. Those working, or not working but interested in work (Labor Force); and
2. Those neither interested nor available for work (not in Labor Force).

Those who are in the labor force can be further classified as below:

1. Working or work assured but not yet started work.
2. Not working:

Able to work and actively seeking work; and

Able to and interested in work though not actively seeking work.

Those economically inactive (not in the labor force) will include the following categories of persons:

Mainly looking after own household duties (housewives/homemakers), not persons who help with household chores or looking after children.

Full-time students;

Not able to work (disabled, too old, invalids);

Pensioners (only those solely living on pensions);

Persons living only on rental incomes, past savings, interest, inheritance gambling income, etc.; and

Others, who are neither interested nor available for work, such as beggars, vagrants, prisoners, etc.

## 4.15.1 Working for pay or profit

We define a person as working if he or she performed some work for pay or profit. Payment may be either in cash, in the form of goods or services or in any combination of these.

Examples:

A person employed by someone on fixed monthly income or weekly or daily wages.

A person who is paid by an employer on the basis of piece work.

A person running his/her own business such as a marketer, a hawker, a cobbler, a tinsmith, a bottle-store operator, a grocery/store owner, etc.

Two (or more) partners running a business.

A farmer who tills his/her own farm, with or without the help of other persons.

A farm laborer who is paid partly in cash and partly in terms of farm produce.

A person who works in a hotel and gets his wages partly in cash and partly in terms of board and lodging.

Some students manage to find a job during school holidays and might be working during the reference period. These should be classified as working.

Persons who had a job and would normally have worked for pay or profit or return in kind but were:

Prevented from working by temporary illness, bad weather, industrial dispute such as a strike or a lockout, on suspension and;

Persons, who had got a new job but had not yet reported for work, are to be classified as working.

A person will be classified as working if he/she did any work for pay, profit, or family gain any time during the preceding week for a period equal to at least one working day. By 'preceding week' we mean seven days immediately before the day of enumeration.

For people in agricultural and allied operations the following activities will constitute work during the preceding week for a period equal to at least one working day:

Agriculture: Growing of crops, fruits and vegetables, and raising of poultry and livestock.

Fishing and hunting.

Forestry: Collecting or cutting wood, charcoal burning, gathering of honey and beeswax from trees, gathering of mushrooms, caterpillars, and collecting wild fruits, etc for sale or own consumption.

Persons (housewives/homemakers) doing only household duties of looking after their own families are not to be regarded as working. Therefore, do not include housewives/homemakers who do not have paid employment or who do not work regularly in a family business or on a family farm as working. However, if a housewife/homemaker is having paid employment or works on a family farm or a family business, he/she is then to be regarded as working. Similarly, a housewife/homemaker who looks after another family and is paid for his/her work in cash or kind is to be regarded as working.

## 4.15.2 Seasonality

There are instances when we find people engaged in seasonal work. Seasonal work refers to a seasonal activity such as agriculture, sugar cane harvesting, collecting caterpillars, picking mushrooms and collecting wild fruits e.t.c.

## 4.15.3 Worked - paid non seasonal

This refers to persons who, during the reference period, performed some work for a wage or salary, in cash or in kind. The work referred to in this category is not seasonal but done throughout the year.

## 4.15.4 Worked - unpaid non-seasonal

This refers to persons who, during the reference period, performed non seasonal work, without a wage or salary either in cash or in kind.

## 4.15.5 Worked - paid seasonal

This refers to persons who performed seasonal work for a wage or salary during the reference period.

## 4.15.6 Worked - unpaid seasonal

This refers to persons who performed seasonal work without a wage or salary.

## 4.15.7 On leave

This refers to persons who had a job and would normally have worked for pay or profit or in kind but were on paid or unpaid vacation or study leave.

## 4.15.8 Unpaid work on household holding or business

This refers to persons who worked without pay during the reference period on a household holding or business.

## 4.15.9 Unemployed and seeking work

This refers to persons who took steps to seek paid employment or self-employment during the reference period. This will include people who:

Registered at an employment exchange;

Went to possible employers to ask for a job;

Wrote a letter or applied for a job;

Asked friends, relatives, neighbors, etc. to help them find a job; and

Made any effort to start business e.g. opening a market stall or clearing piece of land say for an agricultural activity.

## 4.15.10 Not seeking work but available for work

This refers to persons who were not working but would like to have a job. These persons are not sure that there is any job available, or who imagine that they are over qualified, or who just say "Where can I get employment?"

## 4.15.11 Full time housewife/homemaker

This refers to persons who are engaged in household duties in their own home; and not persons who help with household chores or looking after children.

## 4.15.12 Full-time students

This refers to persons of either sex not classified as usually economically active who attended any regular educational institution, public or private, for systematic instruction at any level of education during the reference period. Also note that those who are on holiday at enumeration time but attend an educational institution regularly are to be recorded as full time students.

## 4.15.13 Not available for work for other reasons

This refers to people who were not seeking work and were not housewives or homemakers during the reference period. This includes those who are sick, disabled, retired and also those who may not want to work, beggars, prisoners, vagrants, gamblers, etc.

P-32: What did [the respondent] do in the last 12 months?

Under this question the reference period is the last 12 months, thus, persons who will fall under these categories (i.e. worked paid non seasonal, worked unpaid non seasonal, worked paid seasonal, worked unpaid seasonal, on leave, unpaid work on a household holding or business and unemployed and seeking work) will be regarded as the "Usually Economically Active Population". The difference between P-31 and P-32 is the reference period.

Since this reference period of 12 months will be vital in capturing persons in agricultural and allied operations, the following examples are important in pin-pointing such persons:-

Did you undertake any regular agricultural work on your own or your family's farm since October 2009?

Did you work as a farm-hand since October 2009?

Were you engaged for pay, profit or family gain mainly in fishing, hunting, charcoal burning, wood cutting, gathering mushroom or caterpillars, collecting wild fruits, etc. since October 2009?

All those who answer categories 1 to 6 will be considered as working and therefore, you should shade appropriately in the questionnaire.

## Status in employment (ZM2010A\_0450)

File: ZMB2010-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 employment status.

### Universe

Present members and visitors age 12+ who are working or have worked in last twelve months

### Literal question

Only for persons aged 12 years or older  
[Applies to questions 31-37]

P33. What was [the respondent's] employment status in the last 12 months?

- 1 An employer
- 2 An employee
- 3 Self employed
- 4 An unpaid family worker

### Interviewer instructions

## Status in employment (ZM2010A\_0450)

### File: ZMB2010-P-H

P ? 33: What was [the respondent's] employment status in the last 12 months?

This question is to be asked only of those persons who were considered working in P-32. Shade the appropriate code provided.

By Employment Status we mean that a person is self-employed, employs others, is employed by someone or works on the family farm in the family business without actually being paid. All these terms are further explained below.

The Employment Status will be determined by the status of the person during the reference period. If a person worked on more than one job during the reference period, then the Employment Status of that person will be determined according to the job on which he/she spent more time. For example, if a person was employed in a garage as a mechanic for 7 months (as an employee), but drove his/her own car as a taxi driver (self-employed) for 5 months, then he/she will be classified as an employee. If he/she was an employee in the garage for 6 months and drove the taxi for 6 months i.e. the time spent in different jobs being the same, then you will determine his status on the basis of the job from which he/she received more income.

#### 4.15.14 Employer

An Employer is a person working on his/her own economic account or with one or few partners. He/she holds a self-employment job and in his/her capacity has engaged on a continuous basis, one or more persons to work for him/her as employees for pay, either in cash or in kind. For such a person, shade the first box for Employment Status.

Examples:

A farmer who employs a tractor driver, a farm hand, etc.  
 A carpenter who runs his own workshop and employs others as carpenters, helpers, etc.  
 A garage owner who employs mechanics in his workshop.  
 A shop owner who employs shop assistants, salesmen, stock attendants, truck drivers, cashiers, etc.  
 A butchery owner who employs others as butchers, cleaners, etc.  
 A factory owner who employs factory workers, a foreman, a manager, mechanics, an accountant, etc.  
 A taxi owner who employs drivers to run his taxis.  
 A cinema owner who employs other people to run the cinema, as gate-keepers, projectionist, cleaners, etc.  
 A restaurant owner who employs cooks, bar attendants, pick-up van driver, cashier, etc.

A person who is assisted by family members who are not paid any wages or salaries is not an employer as his/her family members are unpaid family workers. Such a person should be classified as self-employed. On the other hand, if a person pays wages or salaries to the family member(s) who run(s) their business, then he/she is an employer and the family member(s) will be classified as an employee(s).

Only those employing others to help run their business or farm will be classified as employers. Those employing domestic servants or security guards, etc., for looking after their household properties are not to be classified as employers unless they also employ someone for the sake of their business operations. Do not classify salaried managers of large companies which they do not own as employers. Similarly, personnel officers and other senior officials of companies, parasternal organizations and Government departments are themselves employees who get salaries. Since they do not own the companies, etc., they are not to be classified as employers.

#### 4.15.15 Employee -wage and salary earner

Shade the second box for persons who worked for others for a wage or salary which may be paid to them in cash or kind or partly in cash and partly in kind. Salesmen/salesladies who worked for commission are also to be classified as employees.

Examples of employees:

A shop assistant;  
 A bartender (not the bar owner);  
 A carpenter working for a contractor;  
 A miner (not the mine owner);  
 A manager of a firm;  
 A mechanic working for pay in a garage;  
 All Government workers and employees of parasternal and private organizations from an Office Orderly right up to the Secretary to the Cabinet, Managing Directors, etc, are employees;  
 Ministers and other Members of Parliament having public funds as their main source of income will be considered as employees. Similarly, Chairpersons of Service Commissions, Board Chairpersons and Chairpersons of Parasternal Organizations will be treated as employees.

#### 4.15.16 Self-employed

Persons who are not working for others for a wage or salary but run their own businesses, factories, workshops, farms, and also do not employ others in their establishment are classified as self-employed. Ordinarily, such persons will have their own place of business and determine their own hours of work and work program. These persons may do other people's work by fixing an hourly rate or on the basis of the job itself. These could be partners such as Lawyers or Accountants who do not employ other staff.

The fact that members of a person's household may assist him/her in his/her work without receiving any remuneration does not alter his/her employment status as 'self-employed' because he/she is not employing them. However, if he/she pays wages or a salary to any member of his/her household, in that case he/she is employing that member and this relationship (employer/employee) will then be recorded.

Examples of self-employed persons:

A subsistence farmer who does not employ outside labor on his/her farm except unpaid family workers.

The owners of a small family store run by him/herself.

A marketer or a street vendor.

A car mechanic running a small repair business on his/her own.

The owner of a small tea-shop or kiosk which he/she runs him/herself or with the help of his/her (unpaid) family members.

A cobbler or a carpenter running a repairing business without the help of others.

A tailor doing his/her business with no outside helper.

A contractor doing odd job repairs on his/her own.

## Main occupation last 12 months, 3 digits (ZM2010A\_0451)

File: ZMB2010-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 11-999

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the person's main occupation in the past 12 months. The variable code has three digits.

### Universe

Present members and visitors age 12+ who are working or have worked in last twelve months

### Literal question

Only for persons aged 12 years or older  
[Applies to questions 31-37]

P34. What kind of work did [the respondent] do in his/her main job or business during the last 12 months?

Write main occupation an enter code \_\_\_\_ \_ \_ \_

### Interviewer instructions

4.15 Economic activity: for persons 12 years and older

4.16 Occupation

## Industry, 3 digits (ZM2010A\_0452)

File: ZMB2010-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 11-999

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the industry of the business where the person is or has been employed in the past 12 months. The variable code has three digits.

### Universe

Present members and visitors age 12+ who are working or have worked in last twelve months

### Literal question

Only for persons aged 12 years or older  
[Applies to questions 31-37]

P35. What kind of business/service was mainly carried out by [the respondent's] employer/establishment/business in the last 12 months?

Write name of industry and enter code \_\_\_\_ \_ \_ \_

### Interviewer instructions

## Industry, 3 digits (ZM2010A\_0452)

### File: ZMB2010-P-H

4.15 Economic activity: for persons 12 years and older

#### 4.17 Industry

P-35: What kind of business/service was mainly carried out by [the respondent's] employer/establishment/business in the last 12 months?

Industry refers to the activity of the establishment in which an employed person worked during the reference period.

For each worker, write the name of the industry in which he/she worked during the reference period and enter the code appropriately (see Appendix 10). If he/she was employed in more than one industry, then enter the industry which relates to the occupation already recorded. If he/she had the same occupation in different industries, then write the current industry in which he/she is working.

A person with a certain skill can work in any industry where the skills are required. In such a situation, industry classification will depend on the industry in which he/she is actually employed.

Examples:

A Carpenter may work in:

A furniture workshop;  
A construction company that builds houses, or;  
Zambia Railways.

His/her corresponding industry classification is:

Furniture manufacturing;  
Construction of buildings, or;  
Railway transport.

The corresponding three-digit industry code is:

310;  
410, or;  
491.

Many enterprises have several functions and in such a case, the industry should relate to the functions of the establishment where the respondent is closely associated.

Example:

Bata Shoe Company functions as either manufacturing or selling shoes. If the function was manufacturing shoes, the industry would be manufacture of footwear and the ISIC Code would be 152. But, if the function was selling shoes in a shoe store, the industry would be Retail sale of other goods in specialized stores and the ISIC code would be 477.

Write the category of Industry which a person is mostly associated with during the reference period.

Some difficulty may be experienced in identifying the industry of persons who move frequently from job to job or do odd jobs. Remember that what is wanted is the Industry of the current job, even if that job started only a day or two ago.

There is no Industry called "Service". For example, if someone is working as a Teacher/Lecturer he/she is in Education Industry. Such a person provides a service, but the Industry is not a service. A retired Soldier employed as a Security Guard at Zambia Breweries is not in Security Services but working in a "Brewing Industry". But someone employed by Security Company e.g. Armcor Security, assigned to guard Zambia Breweries, is in "Security Services" (See Appendix 10 for a list of industries).

# Marital Status (ZM2010A\_0453)

## File: ZMB2010-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

Present members and visitors age 12+

### Literal question

Only for persons aged 12 years or older  
[Applies to questions 31-37]

P36. What is [the respondent's] marital status?

- 1 Never married - Go to P38
- 2 Married
- 3 Divorced
- 4 Separated
- 5 Widowed
- 6 Cohabiting

### Interviewer instructions

## Marital Status (ZM2010A\_0453)

### File: ZMB2010-P-H

P ? 36: What is [the respondent's] marital status?

This question will be asked to all persons 12 years and older. Please, shade the appropriate response.

#### 4.18.1 Never married

Never married category refers to those who have never been in any marital union (marriage). If this is the response skip to P-38

#### 4.18.2 Married

Marriage is any permanent living arrangement between a man and woman to live together as husband and wife. This includes church marriages, other religiously approved unions, civil registration at a Boma or other civil ceremony that has been performed, and the man and woman are living as husband/wife at present. These are to be recorded as married.

#### 4.18.3 Divorced

A man/woman permanently separated from the spouse and has no other spouse now will be included under this category.

#### 4.18.4 Separated

A man or a woman who is temporarily out of a marital union, but not legally (Civil or Customary) divorced from his/her partner, and has no other wife/husband now.

#### 4.18.5 Widowed

A man or woman whose partner died and has no wife/husband at present.

#### 4.18.6 Cohabiting (Living together)

Cohabiting or living together category refers to a man and a woman living together as a married couple without any legal, customary or religious consent of the union. The dissolution of this union, therefore, does not require witnesses from the afore-mentioned authorities.

## Age at first marriage (ZM2010A\_0454)

### File: ZMB2010-P-H

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 12-99

Valid cases: 0  
Invalid: 0

#### Description

This variable indicates the person's age at first marriage.

#### Universe

Present members and visitors age 12+ ever married

#### Literal question

## Age at first marriage (ZM2010A\_0454)

File: ZMB2010-P-H

Only for persons aged 12 years or older  
[Applies to questions 31-37]

P37. How old was [the respondent] when he/she first got married or started cohabitating?

Age at first marriage \_\_

### Interviewer instructions

P-37: How old was [the respondent] when he/she first got married or started cohabitating?

Find out the age at which he/she got married or started cohabiting. Enter the age in the boxes provided.

## Ever had a live birth (ZM2010A\_0455)

File: ZMB2010-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 female has ever had a live birth.

### Universe

Present and visitor females age 12+

### Literal question

Females 12 years and older  
[Applies to questions 38-41]

P38. Have you ever had a live birth (including babies who died after birth)?

- 1 Yes  
 2 No - Go to P46

### Interviewer instructions

4.19 Fertility: for females 12 years and older

You are about to start a new topic so you have to prepare the respondent by informing her that you are now going to ask her questions about children and child bearing. Remember these are questions to be asked to females 12 years and older and not for husbands to answer for their wives. Questions on fertility are to be asked only to those females who are 12 years and older and they involve only their own children. If the female is a usual member present or a visitor, fertility questions have to be asked to them personally. If they are not around, a call back has to be made until they are found and information is collected. If the enumerator cannot find the female respondent even after making at least three visits, the enumerator should inform the supervisor.

P-38: Have you ever had a live birth? (Including babies who died after birth)

This is a child who, after being delivered showed signs of life, like crying, movement by involuntary reflexes, etc. If a child never showed any of these actions when it was born, then it was not a live birth. Married females tend to leave out children from earlier marriages. These are also supposed to be included for all the questions. Shade 1 for yes and 2 for no. If the answer is no, skip to Question P-46.

## Number of male live births still living with you (ZM2010A\_0456)

File: ZMB2010-P-H

## Number of male live births still living with you (ZM2010A\_0456)

### File: ZMB2010-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 live births still living with the mother.

#### Universe

Present and visitor females age 12+ who ever had a live birth

#### Literal question

Females 12 years and older  
[Applies to questions 38-41]

Of the children born to you alive how many are?..?

P39. Living with you now?

\_ Male  
\_ Female

#### Interviewer instructions

4.19 Fertility: for females 12 years and older

You are about to start a new topic so you have to prepare the respondent by informing her that you are now going to ask her questions about children and child bearing. Remember these are questions to be asked to females 12 years and older and not for husbands to answer for their wives. Questions on fertility are to be asked only to those females who are 12 years and older and they involve only their own children. If the female is a usual member present or a visitor, fertility questions have to be asked to them personally. If they are not around, a call back has to be made until they are found and information is collected. If the enumerator cannot find the female respondent even after making at least three visits, the enumerator should inform the supervisor.

P-39: Of the children born to you alive, how many are living with you now?

If the number of male and female children ever born alive to this female respondent are still living at home with the respondent i.e. staying in the same house with the respondent, enter the number of male and female children accordingly.

If a woman is visiting, question P-39 should be asked with respect to her usual place of residence. That is about children she normally stays with. Enter the number of children as reported by sex e.g. if 1 male child is living with her, enter 1 in the box for male. If the answer is none, enter 0 in the box but if the number of male or female children is ten or more enter the two digits in one box according to sex. Never leave a box blank.

## Number of female live births still living with you (ZM2010A\_0457)

### File: ZMB2010-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 live births still living with the mother.

#### Universe

Present and visitor females age 12+ who ever had a live birth

## Number of female live births still living with you (ZM2010A\_0457)

### File: ZMB2010-P-H

#### Literal question

Females 12 years and older  
[Applies to questions 38-41]

Of the children born to you alive how many are?..?

P39. Living with you now?

\_ Male  
\_ Female

#### Interviewer instructions

4.19 Fertility: for females 12 years and older

You are about to start a new topic so you have to prepare the respondent by informing her that you are now going to ask her questions about children and child bearing. Remember these are questions to be asked to females 12 years and older and not for husbands to answer for their wives. Questions on fertility are to be asked only to those females who are 12 years and older and they involve only their own children. If the female is a usual member present or a visitor, fertility questions have to be asked to them personally. If they are not around, a call back has to be made until they are found and information is collected. If the enumerator cannot find the female respondent even after making at least three visits, the enumerator should inform the supervisor.

P-39: Of the children born to you alive, how many are living with you now?

If the number of male and female children ever born alive to this female respondent are still living at home with the respondent i.e. staying in the same house with the respondent, enter the number of male and female children accordingly.

If a woman is visiting, question P-39 should be asked with respect to her usual place of residence. That is about children she normally stays with. Enter the number of children as reported by sex e.g. if 1 male child is living with her, enter 1 in the box for male. If the answer is none, enter 0 in the box but if the number of male or female children is ten or more enter the two digits in one box according to sex. Never leave a box blank.

## Number of male live births living elsewhere (ZM2010A\_0458)

### File: ZMB2010-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 live births living elsewhere.

#### Universe

Present and visitor females age 12+ who ever had a live birth

#### Literal question

## Number of male live births living elsewhere (ZM2010A\_0458)

### File: ZMB2010-P-H

Females 12 years and older  
[Applies to questions 38-41]

Of the children born to you alive how many are?..?

P40. Living elsewhere?

\_ Male  
\_ Female

#### Interviewer instructions

4.19 Fertility: for females 12 years and older

You are about to start a new topic so you have to prepare the respondent by informing her that you are now going to ask her questions about children and child bearing. Remember these are questions to be asked to females 12 years and older and not for husbands to answer for their wives. Questions on fertility are to be asked only to those females who are 12 years and older and they involve only their own children. If the female is a usual member present or a visitor, fertility questions have to be asked to them personally. If they are not around, a call back has to be made until they are found and information is collected. If the enumerator cannot find the female respondent even after making at least three visits, the enumerator should inform the supervisor.

P-40: Of the children born to you alive, how many are living elsewhere?

This question is asking for the number of male and female children ever born alive to this female are staying with some other households e.g. other relatives, married off, in institutions etc.

Enter the number of children as reported by sex e.g. if 1 male child is living elsewhere, enter 1 in the box for male. If the answer is none, enter 0 in the box but if the number of male or female children is ten or more enter the two digits in one box according to sex. Never leave a box blank.

## Number of female live births living elsewhere (ZM2010A\_0459)

### File: ZMB2010-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 live births living elsewhere.

#### Universe

Present and visitor females age 12+ who ever had a live birth

#### Literal question

Females 12 years and older  
[Applies to questions 38-41]

Of the children born to you alive how many are?..?

P40. Living elsewhere?

\_ Male  
\_ Female

#### Interviewer instructions

## Number of female live births living elsewhere (ZM2010A\_0459)

File: ZMB2010-P-H

4.19 Fertility: for females 12 years and older

You are about to start a new topic so you have to prepare the respondent by informing her that you are now going to ask her questions about children and child bearing. Remember these are questions to be asked to females 12 years and older and not for husbands to answer for their wives. Questions on fertility are to be asked only to those females who are 12 years and older and they involve only their own children. If the female is a usual member present or a visitor, fertility questions have to be asked to them personally. If they are not around, a call back has to be made until they are found and information is collected. If the enumerator cannot find the female respondent even after making at least three visits, the enumerator should inform the supervisor.

P-40: Of the children born to you alive, how many are living elsewhere?

This question is asking for the number of male and female children ever born alive to this female are staying with some other households e.g. other relatives, married off, in institutions etc.

Enter the number of children as reported by sex e.g. if 1 male child is living elsewhere, enter 1 in the box for male. If the answer is none, enter 0 in the box but if the number of male or female children is ten or more enter the two digits in one box according to sex. Never leave a box blank.

## Number of male live births now dead (ZM2010A\_0460)

File: ZMB2010-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 live births who are currently dead.

### Universe

Present and visitor females age 12+ who ever had a live birth

### Literal question

Females 12 years and older  
[Applies to questions 38-41]

Of the children born to you alive how many are?..?

P41. Dead?

\_ Male  
\_ Female

### Interviewer instructions

## Number of male live births now dead (ZM2010A\_0460)

File: ZMB2010-P-H

4.19 Fertility: for females 12 years and older

You are about to start a new topic so you have to prepare the respondent by informing her that you are now going to ask her questions about children and child bearing. Remember these are questions to be asked to females 12 years and older and not for husbands to answer for their wives. Questions on fertility are to be asked only to those females who are 12 years and older and they involve only their own children. If the female is a usual member present or a visitor, fertility questions have to be asked to them personally. If they are not around, a call back has to be made until they are found and information is collected. If the enumerator cannot find the female respondent even after making at least three visits, the enumerator should inform the supervisor.

P-41: Of the children born to you alive, how many are dead?

This question is asking for the number of male and female children ever born alive to this female but have since died (regardless of whether the death took place just after birth or much later in life).

Enter the number of children as reported by sex e.g. if 1 male child is dead, enter 1 in the box for male. If the answer is none, enter 0 in the box but if the number of male or female children is ten or more enter the two digits in one box according to sex. Never leave a box blank.

## Number of female live births now dead (ZM2010A\_0461)

File: ZMB2010-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 live births who are currently dead.

### Universe

Present and visitor females 12+ who ever had a live birth

### Literal question

Females 12 years and older  
[Applies to questions 38-41]

Of the children born to you alive how many are?..?

P41. Dead?

\_ Male  
\_ Female

### Interviewer instructions

## Number of female live births now dead (ZM2010A\_0461)

### File: ZMB2010-P-H

4.19 Fertility: for females 12 years and older

You are about to start a new topic so you have to prepare the respondent by informing her that you are now going to ask her questions about children and child bearing. Remember these are questions to be asked to females 12 years and older and not for husbands to answer for their wives. Questions on fertility are to be asked only to those females who are 12 years and older and they involve only their own children. If the female is a usual member present or a visitor, fertility questions have to be asked to them personally. If they are not around, a call back has to be made until they are found and information is collected. If the enumerator cannot find the female respondent even after making at least three visits, the enumerator should inform the supervisor.

P-41: Of the children born to you alive, how many are dead?

This question is asking for the number of male and female children ever born alive to this female but have since died (regardless of whether the death took place just after birth or much later in life).

Enter the number of children as reported by sex e.g. if 1 male child is dead, enter 1 in the box for male. If the answer is none, enter 0 in the box but if the number of male or female children is ten or more enter the two digits in one box according to sex. Never leave a box blank.

## Any live births in last 12 months (ZM2010A\_0462)

### File: ZMB2010-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 female has had any live births in past 12 months.

#### Universe

Present and visitor females age 12 to 49

#### Literal question

Females 12 - 49 years old  
[Applies to questions 42-45]

P42. Did you have live births in the last 12 months

- 1 Yes  
 2 No - Go to P46

#### Interviewer instructions

4.19 Fertility: for females 12 years and older

You are about to start a new topic so you have to prepare the respondent by informing her that you are now going to ask her questions about children and child bearing. Remember these are questions to be asked to females 12 years and older and not for husbands to answer for their wives. Questions on fertility are to be asked only to those females who are 12 years and older and they involve only their own children. If the female is a usual member present or a visitor, fertility questions have to be asked to them personally. If they are not around, a call back has to be made until they are found and information is collected. If the enumerator cannot find the female respondent even after making at least three visits, the enumerator should inform the supervisor.

P-42: Did you have any live birth in the last 12 months?

This question is only asked to females 12-49 years of age. Do not ask this question to females 50 years and older. Shade appropriately. The question is similar to P-38 except that this time we are trying to find out if the female had a live birth in the "last 12 months".

## Number of male live births in past year still living with you (ZM2010A\_0463)

File: ZMB2010-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 live births in the past year still living with the mother.

### Universe

Present females age 12 to 49 who gave birth in last 12 months

### Literal question

Females 12 - 49 years old  
[Applies to questions 42-45]

Of the children born to you alive in the last 12 months how many are?.

P43. Living with you now?

\_ Male  
\_ Female

### Interviewer instructions

4.19 Fertility: for females 12 years and older

You are about to start a new topic so you have to prepare the respondent by informing her that you are now going to ask her questions about children and child bearing. Remember these are questions to be asked to females 12 years and older and not for husbands to answer for their wives. Questions on fertility are to be asked only to those females who are 12 years and older and they involve only their own children. If the female is a usual member present or a visitor, fertility questions have to be asked to them personally. If they are not around, a call back has to be made until they are found and information is collected. If the enumerator cannot find the female respondent even after making at least three visits, the enumerator should inform the supervisor.

P?43: Of the children born to you alive in the last 12 months, how many are living with you now?

The number of male and female children born alive to this female in the last 12 months since October 2009 and still at home with the respondent (i.e staying in the same household with the respondent). Enter the number of children as reported by sex e.g. if 1 male child is living with her enter 1 in the box provided. If the answer is none, enter 0 in the box. Never leave a box blank.

If a woman is visiting, question P-43 should be asked with respect to her usual place of residence. That is about children she normally stays with.

## Number of female live births in past year still living with you (ZM2010A\_0464)

File: ZMB2010-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

## Number of female live births in past year still living with you (ZM2010A\_0464)

File: ZMB2010-P-H

This variable indicates the number of female live births in the past year still living with the mother.

### Universe

Present females age 12 to 49 who gave birth in last 12 months

### Literal question

Females 12 - 49 years old  
[Applies to questions 42-45]

Of the children born to you alive in the last 12 months how many are??.?

P43. Living with you now?

\_ Male  
\_ Female

### Interviewer instructions

4.19 Fertility: for females 12 years and older

You are about to start a new topic so you have to prepare the respondent by informing her that you are now going to ask her questions about children and child bearing. Remember these are questions to be asked to females 12 years and older and not for husbands to answer for their wives. Questions on fertility are to be asked only to those females who are 12 years and older and they involve only their own children. If the female is a usual member present or a visitor, fertility questions have to be asked to them personally. If they are not around, a call back has to be made until they are found and information is collected. If the enumerator cannot find the female respondent even after making at least three visits, the enumerator should inform the supervisor.

P?43: Of the children born to you alive in the last 12 months, how many are living with you now?

The number of male and female children born alive to this female in the last 12 months since October 2009 and still at home with the respondent (i.e staying in the same household with the respondent). Enter the number of children as reported by sex e.g. if 1 male child is living with her enter 1 in the box provided. If the answer is none, enter 0 in the box. Never leave a box blank.

If a woman is visiting, question P-43 should be asked with respect to her usual place of residence. That is about children she normally stays with.

## Number of male live births in past year living elsewhere (ZM2010A\_0465)

File: ZMB2010-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 live births in the past year who are living elsewhere.

### Universe

Present females age 12 to 49 who gave birth in last 12 months

### Literal question

## Number of male live births in past year living elsewhere (ZM2010A\_0465)

File: ZMB2010-P-H

Females 12 - 49 years old  
[Applies to questions 42-45]

Of the children born to you alive in the last 12 months how many are?.

P44. Living elsewhere?

\_ Male  
\_ Female

### Interviewer instructions

4.19 Fertility: for females 12 years and older

You are about to start a new topic so you have to prepare the respondent by informing her that you are now going to ask her questions about children and child bearing. Remember these are questions to be asked to females 12 years and older and not for husbands to answer for their wives. Questions on fertility are to be asked only to those females who are 12 years and older and they involve only their own children. If the female is a usual member present or a visitor, fertility questions have to be asked to them personally. If they are not around, a call back has to be made until they are found and information is collected. If the enumerator cannot find the female respondent even after making at least three visits, the enumerator should inform the supervisor.

P-44: Of the children born to you alive, how many are living elsewhere?

The number of male and female children born alive in the last 12 months since October 2009 but staying with some other households" e.g. other relatives, in institutions etc. Enter the number of children as reported by sex e.g. if 1 female child is living elsewhere enter 1 in the box provided. If the answer is none, enter 0. Never leave a box blank.

## Number of female live births in past year living elsewhere (ZM2010A\_0466)

File: ZMB2010-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 live births in the past year who are living elsewhere.

### Universe

Present females age 12 to 49 who gave birth in last 12 months

### Literal question

Females 12 - 49 years old  
[Applies to questions 42-45]

Of the children born to you alive in the last 12 months how many are?.

P44. Living elsewhere?

\_ Male  
\_ Female

### Interviewer instructions

## Number of female live births in past year living elsewhere (ZM2010A\_0466)

File: ZMB2010-P-H

4.19 Fertility: for females 12 years and older

You are about to start a new topic so you have to prepare the respondent by informing her that you are now going to ask her questions about children and child bearing. Remember these are questions to be asked to females 12 years and older and not for husbands to answer for their wives. Questions on fertility are to be asked only to those females who are 12 years and older and they involve only their own children. If the female is a usual member present or a visitor, fertility questions have to be asked to them personally. If they are not around, a call back has to be made until they are found and information is collected. If the enumerator cannot find the female respondent even after making at least three visits, the enumerator should inform the supervisor.

P-44: Of the children born to you alive, how many are living elsewhere?

The number of male and female children born alive in the last 12 months since October 2009 but staying with some other households" e.g. other relatives, in institutions etc. Enter the number of children as reported by sex e.g. if 1 female child is living elsewhere enter 1 in the box provided. If the answer is none, enter 0. Never leave a box blank.

## Number of male live births in past year now dead (ZM2010A\_0467)

File: ZMB2010-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 live births in the past year who are currently dead.

### Universe

Present females age 12 to 49 who gave birth in last 12 months

### Literal question

Females 12 - 49 years old  
[Applies to questions 42-45]

Of the children born to you alive in the last 12 months how many are?..?

P45. Dead?

\_ Male  
\_ Female

### Interviewer instructions

## Number of male live births in past year now dead (ZM2010A\_0467)

File: ZMB2010-P-H

4.19 Fertility: for females 12 years and older

You are about to start a new topic so you have to prepare the respondent by informing her that you are now going to ask her questions about children and child bearing. Remember these are questions to be asked to females 12 years and older and not for husbands to answer for their wives. Questions on fertility are to be asked only to those females who are 12 years and older and they involve only their own children. If the female is a usual member present or a visitor, fertility questions have to be asked to them personally. If they are not around, a call back has to be made until they are found and information is collected. If the enumerator cannot find the female respondent even after making at least three visits, the enumerator should inform the supervisor.

P?45: Of the children born to you alive in the last 12 months, how many are dead?

The number of male and female children born alive to this female in the last 12 months since October but have since died (regardless of whether the death took place just after or much later in life). Enter the number of children as reported by sex.

## Number of female live births in past year now dead

(ZM2010A\_0468)

File: ZMB2010-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 live births in the past year who are currently dead.

### Universe

Present females age 12 to 49 who gave birth in last 12 months

### Literal question

Females 12 - 49 years old  
[Applies to questions 42-45]

Of the children born to you alive in the last 12 months how many are?..?

P45. Dead?

\_ Male  
\_ Female

### Interviewer instructions

4.19 Fertility: for females 12 years and older

You are about to start a new topic so you have to prepare the respondent by informing her that you are now going to ask her questions about children and child bearing. Remember these are questions to be asked to females 12 years and older and not for husbands to answer for their wives. Questions on fertility are to be asked only to those females who are 12 years and older and they involve only their own children. If the female is a usual member present or a visitor, fertility questions have to be asked to them personally. If they are not around, a call back has to be made until they are found and information is collected. If the enumerator cannot find the female respondent even after making at least three visits, the enumerator should inform the supervisor.

P?45: Of the children born to you alive in the last 12 months, how many are dead?

The number of male and female children born alive to this female in the last 12 months since October but have since died (regardless of whether the death took place just after or much later in life). Enter the number of children as reported by sex.

## Has Zambian Green National Registration Card (ZM2010A\_0469)

### File: ZMB2010-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 Zambian Green National Registration Card.

#### Universe

Present members and visitors age 16+

#### Literal question

Persons 16 years +  
 [Applies to questions 46-47]

P46. Do you have Zambian Green National Registration Card?

- 1 Yes  
 2 No

#### Interviewer instructions

P-46: Do you have a Green Zambian National Registration Card?

Find out whether the respondent has a Green Zambian National Registration Card. Shade appropriately according to the response given.

Note that in Zambia three types of cards are issued by the government (green, pink, and blue). The question refers to only the green national registration card.

## Registered voter (ZM2010A\_0470)

### File: ZMB2010-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 a registered voter.

#### Universe

Present members and visitors age 16+

#### Literal question

Persons 16 years +  
 [Applies to questions 46-47]

P47. Are you a registered voter?

- 1 Yes  
 2 No

#### Interviewer instructions

P-47: Are you a Registered Voter?

Find out whether the respondent is a registered voter. Note that the voter's card referred to here is the valid voter's card. Shade appropriately according to the response given.

## Polygamous union (POLYGAM)

File: ZMB2010-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### 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: ZMB2010-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### 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.

## Industry, unrecoded (IND)

File: ZMB2010-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.

## Number of own male children living elsewhere (AWAYMALE)

File: ZMB2010-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

## Number of own male children living elsewhere (AWAYMALE)

File: ZMB2010-P-H

AWAYMALE indicates the number of surviving biological male children not living in the household with their mother (the respondent).

## Disability status (DISABLED)

File: ZMB2010-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: ZMB2010-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.

## Number of own male children in household (HOMEMALE)

File: ZMB2010-P-H

### Overview

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

### Description

HOMEMALE indicates the number of male children born living in the household with their mother (the respondent).

## Country of residence 1 year ago (MIGCTRY1)

File: ZMB2010-P-H

### Overview

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

### Description

## Country of residence 1 year ago (MIGCTRY1)

File: ZMB2010-P-H

MIGCTRY1 indicates the country of residence 1 year ago for international migrants. Persons who did not live abroad 1 year prior are coded to the "non-migrant" category.

## Migration status, 1 year (MIGRATE1)

File: ZMB2010-P-H

### Overview

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

### Description

MIGRATE1 indicates the person's place of residence 1 year ago. The first digit records movement across major administrative divisions and countries; the second digit reports movement across minor administrative divisions.

## Years of schooling (YRSCHOOL)

File: ZMB2010-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.

## Educational attainment, international recode [general version] (EDATTAIN)

File: ZMB2010-P-H

### Overview

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

### Description

## Educational attainment, international recode [general version] (EDATTAIN)

File: ZMB2010-P-H

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: ZMB2010-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: ZMB2010-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: ZMB2010-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, Zambia (ETHNICZM)

File: ZMB2010-P-H

### Overview

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

### Description

ETHNICZM reports the tribal affiliation of persons in Zambia. Where there is no tribal affiliation, the major ethnic group is indicated.

## Speaks English (SPEAKENG)

File: ZMB2010-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: ZMB2010-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: ZMB2010-P-H

## Number of births last year (BIRTHSLYR)

File: ZMB2010-P-H

### Overview

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

### 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: ZMB2010-P-H

### Overview

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

### Description

BIRTHSURV indicates the number of children born in the past twelve months who were still living at the time of the census.

## Number of own children in household (HOMECHILD)

File: ZMB2010-P-H

### Overview

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

### Description

HOMECHILD indicates the number of surviving biological children living in the household with their mother (the respondent) at the time of the census.

## Number of own children living elsewhere (AWAYCHILD)

File: ZMB2010-P-H

### Overview

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

### Description

AWAYCHILD indicates the number of surviving biological children not living in the household with their mother (the respondent) at the time of the census.

## Nativity status (NATIVITY)

File: ZMB2010-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.

## Number of female children dead (CHDEADFEM)

File: ZMB2010-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

CHDEADFEM indicates the number of female children ever born to a woman who are no longer living. Stillbirths are not counted.

It is possible to calculate total child deaths for samples that have both the "Female children ever born" and "Female children surviving" variables. That is not done in CHDEADFEM, which includes only the samples that directly reported the information in the appropriate form.

## Number of male children dead (CHDEADMALE)

File: ZMB2010-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

CHDEADMALE indicates the number of male children ever born to a woman who are no longer living. Stillbirths are not counted.

It is possible to calculate total child deaths for samples that have both the "Male children ever born" and "Male children surviving" variables. That is not done in CHDEADMALE, which includes only the samples that directly reported the information in the appropriate form.

## Age, grouped into intervals (AGE2)

File: ZMB2010-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

## Age, grouped into intervals (AGE2)

File: ZMB2010-P-H

### Description

AGE2 gives computed years of age grouped into intervals.

## Year [person version] (YEARP)

File: ZMB2010-P-H

### Overview

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

### Description

[This file is just a placeholder. See the household version of the variable.]

## IPUMS sample identifier [person version] (SAMPLEP)

File: ZMB2010-P-H

### Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 9	
Decimals: 0	

### Description

[This file is just a placeholder. See the household version of the variable.]

## Household serial number [person version] (SERIAL)

File: ZMB2010-P-H

### Overview

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

### Description

[This file is just a placeholder. See the household version of the variable.]

## Country [person version] (COUNTRYP)

File: ZMB2010-P-H

### Overview

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

### Description

[This file is just a placeholder. See the household version of the variable.]

## Record type [person version] (RECTYPEP)

File: ZMB2010-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.]

## Related Materials

### Questionnaires

#### Census 2010 Household Questionnaire

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Title Census 2010 Household Questionnaire  
Author(s) Central Statistical Office  
Country Zambia  
Language English  
Filename enum\_form\_zm2010a.pdf

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### Technical documents

#### Census 2010 Enumerator's Manual

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Title Census 2010 Enumerator's Manual  
Author(s) Central Statistical Office  
Country Zambia  
Language English  
Filename enum\_instruct\_zm2010a.pdf

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