The 2002 Uganda Population and Housing Census Data Set Description

This is a description of the 2002 Uganda Population and Housing Census data set. The data is in Microsoft Access (Ms-Access). The data was categorized into the 4 regions (Central, Eastern, Northern and Western). Since the data for a single region exceeded the maximum size that an access database can hold (2 Gigabytes), the data was split into 3 databases per region. Two additional databases were also created, one for the 10% sample data and another for the data dictionary. The data dictionary consists of a definition of all the variables that were used in the census as well as the value labels that were associated with each variable. *For a listing of the different districts each database holds, refer to the* [tables showing databases holding data for different districts.](#)

The Central and Northern Regions comprise of 13 districts each while the Eastern and Western regions comprise of 15 districts each. Each district comprises of 4 record types (Person record, Housing record, Death record and the Book Record). *For a complete of the variables associated with each record, refer to* [Appendix A](#)*.*

- The person record consists of information collected about a person that was enumerated in either a household or an institution.
- The housing record consists of information collected about the housing units. The housing information was only applicable for households; therefore this record was left blank for all institutions.
- The death record consists of information collected about persons who died in the household.
- The book record consists of general information about the questionnaire. Information such as the type of questionnaire (Household or Institution), etc.

Each district has 4 tables, one for each record type. The naming convention for the tables is: RECORD TYPE – DISTRICT NAME   e.g. Kampala has the following 4 tables:
1. Population-KAMPALA
2. Housing-KAMPALA
3. Death-KAMPALA
4. Book-KAMPALA

Tables Showing Databases Holding Data For Different Districts

Backend Database Path: \\nas\Final Census Access Databases

Central Region

District Code	District Name	Backend Database
101	KALANGALA	Central.mdb
102	KAMPALA	Central.mdb
103	KIBOGA	Central.mdb
104	LUWERO	Central.mdb
105	MASAKA	Central(2).mdb
106	MPIGI	Central(1).mdb
107	MUBENDE	Central(1).mdb
108	MUKONO	Central(1).mdb
109	NAKASONGOLA	Central(2).mdb
110	RAKAI	Central(2).mdb
111	SSEMBABULE	Central(1).mdb
112	KAYUNGA	Central(2).mdb
113	WAKISO	Central(2).mdb

Eastern Region

District Code	District Name	Backend Database
201	BUGIRI	East.mdb
202	BUSIA	East.mdb
203	IGANGA	East.mdb
204	JINJA	East.mdb
205	KAMULI	East.mdb
206	KAPCHORWA	East(1).mdb
207	KATAKWI	East(1).mdb
208	KUMI	East(1).mdb
209	MBALE	East(1).mdb
210	PALLISA	East(1).mdb
211	SOROTI	East(2).mdb
212	TORORO	East(2).mdb
213	KABERAMAIDO	East(2).mdb
214	MAYUGE	East(2).mdb
215	SIRONKO	East(2).mdb

Northern Region

District Code	District Name	Backend Database
301	ADJUMANI	North.mdb
302	APAC	North.mdb
303	ARUA	North.mdb
304	GULU	North.mdb
305	KITGUM	North(1).mdb
306	KOTIDO	North(1).mdb
307	LIRA	North(1).mdb
308	MOROTO	North(1).mdb
309	MOYO	North(1).mdb
310	NEBBI	North(2).mdb
311	NAKAPIRIPIRIT	North(2).mdb
312	PADER	North(2).mdb
313	YUMBE	North(2).mdb

Western Region

District Code	District Name	Backend Database
401	BUNDIBUGYO	West.mdb
402	BUSHENYI	West.mdb
403	HOIMA	West.mdb
404	KABALE	West.mdb
405	KABAROLE	West.mdb
406	KASESE	West(1).mdb
407	KIBAALE	West(1).mdb
408	KISORO	West(1).mdb
409	MASINDI	West(1).mdb
410	MBARARA	West(1).mdb
411	NTUNGAMO	West(2).mdb
412	RUKUNGIRI	West(2).mdb
413	KAMWENGE	West(2).mdb
414	KANUNGU	West(2).mdb
415	KYENJOJO	West(2).mdb

Sample Database: Sample.mdb
Data Dictionary: Data Dictionary.mdb

APPENDIX A

List of Variables

Below is a list of the variables that were used in the 2002 Population and Housing Census Dictionary. For the list of the value labels associated with the variables, refer to the database containing the data dictionary.

```
2002 Population and Housing Census Dictionary

----------------------------------------------------------------------
Level Name           Level Label                 Type            Rec
  Record Name          Record Label           Value  Req  Max  Len
----------------------------------------------------------------------
QUEST               Questionnaire
  PERS_REC            Person Information           1   Yes  300  269
  HOUSE_REC           Household Information        2   Yes    1  143
  DEATH_REC           Deaths in the Household      3   No    99   52
  BOOKS               Books                        8   No     1   58


Level: Questionnaire.  Record: Person Information
---------------------------------------------------


Item Name               Item Label
---------------------------------------------------
                        (record type)
DISTRICT          (id) District
COUNTY            (id) County
SCOUNTY           (id) Sub-County
PARISH            (id) Parish
EA                (id) Enumeration Area
LC                (id) Local Council/Village
HHNUM             (id) Household Number
DUP               (id) Duplicate Marker
BK_NUM            (id) Book Number
BOX_NUM           (id) Box Number
NOHHS             (id) Number of Households
POPMALE           (id) Male Population
POPFEMALE         (id) Female Population
POPTOTAL          (id) Total Population
VERSION           (id) Version Number
P0_PERS_ID             Person number
P2_RELATION            Relationship
P3_SEX                 Sex
P4_DOB                 Date of Birth
P4A_DAY                Day
P4B_MONTH              Month
P4C_CENTURY            Century
P4D_YEAR               Year
P5_AGE                 Age
P6_RELIGION            Religion
P7_ETHNICITY           Ethnicity
P8_MOTHER_ALIVE        Mothers Survival
```

```
P9_FATHER_ALIVE        Fathers Survival
P10A_BIRTH_PLACE       Birth Place
P11_PREV_RESID         Previous Residence
P12_DURATION           Duration of Residence
P13A_DISABILITY1       First Disability
P13B_DISABILITY2       Second Disability
P14A_CAUSE1            Cause of Disability 1
P14B_CAUSE2            Cause of Disability 2
P15A_REHAB1            Rehabilitation of Disability 1
P15B_REHAB2            Rehabilitation of Disability 2
P16_SCHOOL            School
P17_EDUCATION         Education Attainment
P18_ACTIVITY          Activity Status
P19_INDUSTRY          Industry
P20_OCCUPATION        Occupation
P21_LITERACY          Literacy
P22_MARITAL_ST        Marital Status
P23A_MCEB             Male Children Borne
P23B_FCEB             Female Children Borne
P24A_MCHH             Male Children in HH
P24B_FCHH             Female Children in HH
P25A_MCEW             Male Children Elsewhere
P25B_FCEW             Female Children Elsewhere
P26A_MCD              Male Children Dead
P26B_FCD              Female Children Dead
P27A_LASTMO           Last Child Month
P27B_LASTYR           Last Child Year
P27B1_LASTCENT        Last Child Century
P27B2_LASTYR          Last Child Year (2-digit)
P28_LASTSX            Sex of last Child
P29_LASTVS            Still Alive
P30_LASTAGE           Death Age
RP2_RELATION          Raw relationship
P32_DE_FACTO          De facto status
P23_TCEB              Total children ever born
P24_TCHH              Total children in HH
P25_TCEW              Total children elsewhere
P26_TCD               Total children dead
P8DEM_MOTHER          Mothers Survival (demographic)
P9DEM_FATHER          Fathers Survival (demographic)
FP8DEM                impute P8DEM (mother alive, demographic)
FP9DEM                impute P9DEM (father alive, demographic)
SP20_FERT_STATUS      Fertility imputation status (derived)
RP3_SEX               Sex (raw data)
P10B_SUBCOUNTY        SubCounty Name
RP23A_MCEB            Male children ever born (raw data)
RP23B_FCEB            Female children ever born (raw data)
RP24A_MCHH            Male children in household (raw data)
RP24B_FCHH            Female children in household (raw data)
RP25A_MCEW            Male children elsewhere (raw data)
RP25B_FCEW            Female children elsewhere (raw data)
RP26A_MCD            Male children dead (raw data)
RP26B_FCD            Female children dead (raw data)
RP27A_LASTMO         Last child month of birth (raw data)
RP27B_LASTYR         Last child year of birth (raw data)
RP27B1_LASTCENT      Last child century of birth (raw data)
RP27B2_LASTYR        Last child year of birth (2-digit, raw data)
```

```
RP28_LASTSX          Last child sex (raw data)
RP29_LASTVS          Last child still alive (raw data)
RP30_LASTAGE         Last child age at death (raw data)
PP23A_MCEB           Male children ever born (partially edited data)
PP23B_FCEB           Female children ever born (partially edited dat
PP24A_MCHH           Male children in household (partially edited da
PP24B_FCHH           Female children in household (partially edited
PP25A_MCEW           Male children elsewhere (partially edited data)
PP25B_FCEW           Female children elsewhere (partially edited dat
PP26A_MCD            Male children dead (partially edited\ data)
PP26B_FCD            Female  children dead (partially edited data)
PP27A_LASTMO         Last child month of birth (partially edited dat
PP27B_LASTYR         Last child year of birth (partially edited data
PP27B1_LASTCENT      Last child century of birth (partially edited d
PP27B2_LASTYR        Last child year of birth (2-digit, partially ed
PP28_LASTSX          Last child sex (partially edited data)
PP29_LASTVS          Last child still alive (partially edited data)
PP30_LASTAGE         Last child age at death (partially edited data)
RP5_AGE              Age (raw data)
RP22_MARITAL_ST      Marital status (raw data)
SP1_PARENTAL         Parental survival (derived)
SP2_ORPHAN           Orphanhood status (derived)
SP3_DISAB            Multiple disabilities (derived)
SP4_D_LIMLEGS        Disability - limited use of legs (derived)
SP5_D_LOSSLEGS       Disability - loss of legs (derived)
SP6_D_LIMARMS        Disability - limited use of arms (derived)
SP7_D_LOSSARMS       Disability - loss of arms (derived)
SP8_D_SPINE          Disability - serious problem with back/spine (d
SP9_D_DIFFHEAR       Disability - hearing difficulty (derived)
SP10_D_DEAF          Disability - deafness (derived)
SP11_D_DIFFSIGHT     Disability - sight difficulty (derived)
SP12_D_BLIND         Disability - blindness (derived)
SP13_D_DIFFSPCH      Disability - speech impairment (derived)
SP14_D_MUTE          Disability - unable to speak (derived)
SP15_D_MENTRET       Disability - mental retardation (derived)
SP16_D_MENTILL       Disability - mental illness (derived)
SP17_D_EPILEPTIC     Disability - epileptic (derived)
SP18_D_RHEUM         Disability - rheumatism (derived)
SP19_D_OTHER         Disability - others (derived)
SP21_POB             Place of birth (derived)


Level: Questionnaire.   Record: Household Information
-------------------------------------------------


Item Name               Item Label
-------------------------------------------------
                        (record type)
DISTRICT          (id) District
COUNTY            (id) County
SCOUNTY           (id) Sub-County
PARISH            (id) Parish
EA                (id) Enumeration Area
LC                (id) Local Council/Village
HHNUM             (id) Household Number
DUP               (id) Duplicate Marker
BK_NUM            (id) Book Number
BOX_NUM           (id) Box Number
```

```
NOHHS              (id) Number of Households
POPMALE            (id) Male Population
POPFEMALE          (id) Female Population
POPTOTAL           (id) Total Population
VERSION            (id) Version Number
H1_TENURE               Occupancy tenure
H2_DWELLING             Type of Dwelling
H3_ROOMS                No of Sleeping rooms
H4_ROOF                 Roof Material
H5_WALL                 Wall Material
H6_FLOOR                Floor Material
H7_TYPE_HU              Type of Housing Unit
H8_LAND_TENURE          Land Tenure of Plot
H9_DIST_HEALTH          Distance to Health Facility
H10_DIST_SCHOOL         Distance to Primary School
H11_DIST_WATER          Distance to Source of water
H12_COOKING             Cooking Fuel
H13_LIGHTING            Lighting Fuel
H14_WATER               Source of Drinking water
H15_TOILET              Toilet Facilities
H16_WASTE               Method of Solid Waste Disposal
H17_BATHROOM            Type of Bathroom
H18_KITCHEN             Type of Kitchen
H19A_VEHICLE            Own a Motor Vehicle
H19B_MOTORCYCLE         Own a Motor Cycle
H19C_BICYCLE            Own a Bicycle
H19D_CANOE              Own a Canoe
H19E_DONKEY             Own a Donkey
H20A_TELEVISION         Own a Television Set
H20B_RADIO              Own a Radio
H20C_CELLPHONE          Own a Mobile Phone
H20D_TELEPHONE          Own a Fixed Phone
H20E_POSTAL             Own a Postal address
H20F_EMAIL              Own an Electronic Mail address
H21_SRC_INFO            Source of Information
H22_LIVELIHOOD          Source of Livelihood
H23A_SOAP               Use Soap
H23B_SUGAR              Take Sugar
H23C_BLANKET            Have a blanket
H23D_SHOES              Have a pair of shoes
H23E_CLOTHING           Have two sets of clothing
D1_DEATH                Death in Household
H24_INSTITUTION         Institution
H25_LT_AWARE            Land tenure awareness
SH1_HHSIZE              Household size (derived)
SH2_SEXHEAD             Sex of household head (derived)
SH3_AGE_HEAD            Age category of household head (derived)
SH4_CONSTRUCTION        Construction materials (derived)
SH5_DISAB_HH            Number of people with disabilities in household
SH6_ORPHANS_HH          Number of orphans in household (derived)
SH7_CHILDREN_HH         Number of children in household (derived)
SH8_HUT                 Hut (derived)
UR                      Urban/Rural status (derived)
REGION                  Region (derived)
TOWNCOUNCIL             Town Council (derived)
MUNICIPALITY            Municipality
```

```
Level: Questionnaire   Record: Deaths in the Household
----------------------------------------------------------------------

Item Name               Item Label
----------------------------------------------------------------------
                        (record type)
DISTRICT        (id) District
COUNTY          (id) County
SCOUNTY         (id) Sub-County
PARISH          (id) Parish
EA              (id) Enumeration Area
LC              (id) Local Council/Village
HHNUM           (id) Household Number
DUP             (id) Duplicate Marker
BK_NUM          (id) Book Number
BOX_NUM         (id) Box Number
NOHHS           (id) Number of Households
POPMALE         (id) Male Population
POPFEMALE       (id) Female Population
POPTOTAL        (id) Total Population
VERSION         (id) Version Number
D2_DEATH_ID          Dead Person ID
D3_SEX               Sex of Dead Person
D4_AGE               Age of Dead Person


Level: Questionnaire.   Record: Books
---------------------------------------------

Item Name               Item Label
---------------------------------------------
                        (record type)
DISTRICT        (id) District
COUNTY          (id) County
SCOUNTY         (id) Sub-County
PARISH          (id) Parish
EA              (id) Enumeration Area
LC              (id) Local Council/Village
HHNUM           (id) Household Number
DUP             (id) Duplicate Marker
BK_NUM          (id) Book Number
BOX_NUM         (id) Box Number
NOHHS           (id) Number of Households
POPMALE         (id) Male Population
POPFEMALE       (id) Female Population
POPTOTAL        (id) Total Population
VERSION         (id) Version Number
TYPE                 Population Type
ENUM_CODE            Enumerator Code
HHTOTPOP             HH total population
HHMALEPOP            HH male population
HHFEMALEPOP          HH female population
```