

Rwanda - Rwanda Population and Housing Census 2012

National Institute of Statistics of Rwanda

Report generated on: June 26, 2015

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Overview

Identification

ID NUMBER

RWA-NISR-RPHC-2012-v2

Version

VERSION DESCRIPTION

v.2: Edited, anonymised dataset for public distribution

PRODUCTION DATE

2015-06-23

NOTES

Version 2 of the dataset was produced on 23 June 2015.

Overview

ABSTRACT

Measuring progress in Rwanda's development calls for the availability of economic, demographic and social statistical data necessary to compile developmental indicators at different levels and points in time. This census thus comes to serve that purpose. Beside the commitment to international development goals, the Government of Rwanda (GoR) is also focusing on Rwanda's Economic Development and Poverty Reduction Strategies (EDPRS) that also calls for solid benchmark baselines and systematic and timely monitoring and evaluation. This census contributes to serving that purpose.

The 3rd Population and Housing Census of Rwanda was conducted in August 2002. As a standard recommendation, each country needs to conduct a census at least once every 10 years in order to update information collected in the previous endeavor. In Rwanda, the first population census was conducted in August 1978, the second in August 1991, followed by the third in August 2002. The results of these censuses and other national surveys consistently indicate progress in all social and economic domains across the board and highlight where challenges remain. This fourth census will add to the data needed for continued progress.

KIND OF DATA

Census/enumeration data [cen]

UNITS OF ANALYSIS

Units of analysis for the census were individuals and households.

Scope

NOTES

The fourth Rwanda Population and Housing Census conducted in 2012 collected data on the following:

Demographic data (sex, age), relationship to household head, marital status, migration, nationality, fertility, disability, mortality, medical insurance, education, language, religion, and employment.

Coverage

GEOGRAPHIC COVERAGE

The census had national coverage

UNIVERSE

The census covered all household members in the country.

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

Name	Affiliation
National Institute of Statistics of Rwanda	Ministry of Finance and Economic Planning

FUNDING

Name	Abbreviation	Role
Government of Rwanda	GoR	Funder
United Nations Population Fund	UNFPA	Funder
Department for International Development (UK)	DfID	Funder
One United Nations	OneUN	Funder
European Union	EU	Funder
World Bank	WB	Funder

Metadata Production

METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
National Institute of Statistics of Rwanda	NISR	Ministry of Finance and Economic Planning	Metadata producer

DATE OF METADATA PRODUCTION

2015-06-23

DDI DOCUMENT VERSION

version 2

DDI DOCUMENT ID

ddi-rwa-nisr-rphc-2012-v2

Sampling

No content available

Questionnaires

Overview

A first draft questionnaire prepared by the National Institute of Statistics of Rwanda (NISR) was submitted to the Census Technical Committee for amendment before its approval by the National Census Commission. This version of the questionnaire and related manuals were tested during a Pilot Census in 2011. Lessons learnt allowed the NISR to finalize the questionnaire, containing 77 variables, and modify the manuals accordingly. The latest version of the questionnaire was subject to the approval of the National Census Commission prior to its administration to households. The questionnaires used to collect data were of two types: a private household questionnaire and an institutional questionnaire.

Data Collection

Data Collection Dates

Start	End	Cycle
2012-08-16	2012-08-30	N/A

Data Collection Mode

Face-to-face [f2f]

Data Collection Notes

The Pilot Census in July / August 2011 took place in 75 EAs randomly selected from across Rwanda was a major test of the enumeration phase 'on-the-ground' in terms of the recruitment and training of enumerators, the listing of an EA, as well as the use of the questionnaire. In other words it was concentrating on ensuring measurement errors would be minimized in the actual census collection. After further consultation across the team, testing of ideas for fieldwork management was added to consider how to ensure response error would be controlled.

To enable the ultimate training of more than 17,000 enumerators and their team-leaders, the hierarchical structure of census management was used to cascade the standardised training down from the National and Provincial level to the local level. Core Master Trainers from NISR developed the training materials, including the CD of enumerator dialogues, trained those involved at the Province, District and Zone as Master Trainers. This was a two week residential training programme that included at least two fieldwork tests to assess and aid learning. These Master Trainers then cascaded the training down to the Sector level by replicating the two week residential training programme at training centres across Rwanda. Finally, the Sector level Trainers trained the team-leaders and enumerators using the same two week residential model, with the fieldwork tests, at 67 training centres. As training was cascaded down, the quality was ensured by the use of standard materials including the CD as well as by direct quality assurance at the training by the eight Core Master Trainers and the more numerous Master Trainers.

Careful planning by NISR ensured that everything was in-place to facilitate the actual enumeration of the population during the enumeration phase following census night, 15th August 2012. The enumeration of the population in private and institutional households was conducted across the country from 16th to 30th August 2012, just after the census reference night

The interviews were conducted in Kinyarwanda and English languages

Questionnaires

A first draft questionnaire prepared by the National Institute of Statistics of Rwanda (NISR) was submitted to the Census Technical Committee for amendment before its approval by the National Census Commission. This version of the questionnaire and related manuals were tested during a Pilot Census in 2011. Lessons learnt allowed the NISR to finalize the questionnaire, containing 77 variables, and modify the manuals accordingly. The latest version of the questionnaire was subject to the approval of the National Census Commission prior to its administration to households. The questionnaires used to collect data were of two types: a private household questionnaire and an institutional questionnaire.

Data Collectors

Name	Abbreviation	Affiliation
National Institute of Statistics of Rwanda	NISR	Ministry of Finance and Economic Planning

Supervision

As initially planned, the enumeration of the population in private and institutional households was conducted across the country from 16th to 30th August 2012, just after the census reference night. Although data collection activities were carried out by well trained enumerators, quality assurance of the field work entailed close supervision by line managers at different levels:

- Team Supervisors, covering an average of five enumeration areas each
- Sector Controllers;
- Zonal Supervisors, covering between 2 and 5 administrative Sectors;
- District Coordinators;
- Province Coordinators;

- National Coordinators.

To quality control data collection phase, team-leaders had daily meetings with their team of three to five enumerators. This allowed reviewing of the last day's enumeration, planning for the next day, and as the enumeration phase progressed delivery of additional batches of forms if needed. Team-leaders collected completed forms each day and checked them for completeness, as well as re-visiting some households to check the accuracy, helping to control measurement error. The process of enumeration also allowed for some fine-tuning of the listing. This is a particular issue in some rural areas where at listing stage it can be difficult to understand exactly how many households exist in a compound, while this becomes clear when the compound is enumerated and can therefore result in either the addition or removal of households. A key component was then the daily feedback of numbers enumerated in each EA by the team-leaders using SMS, so that progress with respect to response error as measured by the listing could be monitored at all levels.

In accordance with the instructions contained in the census manual, each manager ensured smooth daily progress of the operations within his/her area of supervision. Enumerators were accountable for the work done on a daily basis to their team leaders who carried out the verification of completed questionnaires and brought appropriate solutions to the problems encountered.

Data Processing

Data Editing

The National Institute of Statistics of Rwanda have used standard (hot-deck and cold-deck) donor-based methods to impute for the item non-response on a variable-by-variable basis. Such an approach preserves the marginal distribution of a variable, conditional on the variables used to identify the donor, but it can damage multivariate relationships as different donors can provide imputations for the item non-response of related questions within a single individual. However, this is likely to be a minimal issue here as edit and imputation rates for individual questions are in general a fraction of one per cent. In the small number of cases where the full household information was missing, a single donor was chosen from the neighbouring households rather than an individual-by-individual variable approach as in such cases there is no household level information apart from location to inform the choice of the donor record.

For information on data editing refer to 'Data Quality Assessment ' document provided as an external resources.

Data Appraisal

Other forms of Data Appraisal

The Post Enumeration Survey (PES) took place in 120 randomly selected EAs shortly after the census enumeration phase. The EAs included were unknown to anyone involved in the Census, so there could be no manipulation of response in those EAs, and no staff worked on both the Census and the PES to maximise the operational independence of the PES. The 120 EAs were a stratified sample based on urban-rural by province, with some over-sampling to ensure good representation of all strata. The selections were made using systematic random sampling with geographic ordering and this additional implicit stratification also ensured all districts were represented by at least one EA in the final sample. Based on the efforts put in during both the pre-enumeration and the enumeration phases, a high level of coverage is to be expected. The PES measured the net coverage of the RPHC4 to be over 99%. A high value is to be expected given the comprehensive efforts put into the planning and enumeration phases.

File Description

Variable List

Microdata for 2012 Population and Housing Census

Content	<p>The Public Use Sample is Ten Percent (10%) Equal probability sample selected from the Private households as enumerated in the 2012 Census. Only resident household members are considered. This means that the resident population counted in institutions is exempted. The Sample file is organized in such a way that each Private household is a “case” and each household member is a “record”. The Sample enables users to carry out analysis on the resident population as well as the households (housing characteristics). For the later analysis the user has to select the Head of the Household (i.e. declare if p02=1). The Housing characteristics (H variables) are repeated for each household member. The sample enables users to carry out analysis on the resident population as well as the households (housing characteristics). For the later analysis the user has to select the Head of the Household (i.e. declare if p02=1). The Housing characteristics (H variables) are repeated for each household member. Although the sample variables match exactly with the Census Questionnaire, three additional created variables are included for the user convenience. They are 1- Age Grouping (5-year grouping); 2-Occupation (Highest level of ISCO classification) and 3- Economic Activity (Highest level of ISIC classification). The Three grouped variables correspond respectively to initial census variables P05, P25 and p27. The Variables of P25 and P27 are merely 4-digit codes without labels. If users are interested in the description of the 4-digit codes they must refer to ISCO 2008 Manual and ISIC Revision 4 Manual that are published at NISR website (www.statistics.gov.rw <http://www.statistics.gov.rw>). Since the sample is self weighted the user may produce estimates (percentages, averages, ratios) using the data directly (un-weighted). However the weighted analysis must be followed if the user is interested in estimating totals, e.g. Total number of population in each province. Data analysis can be done up to the district level only using this public use sample of 2012 census. Examples: Table 1: Distribution of resident Population by sex Sex Number Percent Male 498302 48.0 Female 540067 52.0 Total 1038369 100.0 Table 2: Distribution of Private Households by province Province Number Percent Kigali City 28665 11.8 Southern Province 60364 24.9 Western Province 54345 22.4 Northern Province 39165 16.2 Eastern Province 59922 24.7 Total 242461 100.0</p>
Cases	1038369
Variable(s)	120
Structure	Type: Keys: ()
Version	
Producer	National Institute of Statistics of Rwanda
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V1	L01	Province	discrete	numeric	
V2	L02	District	discrete	numeric	
V3	L03	Sector	discrete	numeric	
V4	P01	PopNum	discrete	numeric	
V5	P02	Relationship	discrete	numeric	
V6	P03	Sex	discrete	numeric	
V7	P04M	Month of Birth	discrete	numeric	
V8	P04Y	Year of Birth	contin	numeric	
V9	P05	Age	contin	numeric	
V10	P06	Situation of residence	discrete	numeric	
V11	P07	Place of Birth	discrete	numeric	
V12	P08	Nationality	discrete	numeric	
V13	P09	Place of previous residence	discrete	numeric	
V14	P10	Duration of Residence	discrete	numeric	

ID	Name	Label	Type	Format	Question
V15	P11	Religion	discrete	numeric	
V16	P12D1	Type of major disability (D1)	discrete	numeric	
V17	P12C1	Cause of disability (C1)	discrete	numeric	
V18	P12D2	Type of major disability (D2)	discrete	numeric	
V19	P12C2	Cause of disability (C2)	discrete	numeric	
V20	P12D3	Type of major disability (D3)	discrete	numeric	
V21	P12C3	Cause of disability (C3)	discrete	numeric	
V22	P12D4	Type of major disability (D4)	discrete	numeric	
V23	P12C4	Cause of disability (C4)	discrete	numeric	
V24	P12D5	Type of major disability (D5)	discrete	numeric	
V25	P12C5	Cause of disability (C5)	discrete	numeric	
V26	P12D6	Type of major disability(D6)	discrete	numeric	
V27	P12C6	Cause of disability(C6)	discrete	numeric	
V28	P13	Type of insurance	discrete	numeric	
V29	P14A	Mother alive	discrete	numeric	
V30	P14B	Natural mother live in household	discrete	numeric	
V31	P14C	Father alive	discrete	numeric	
V32	P14D	Natural father live in household	discrete	numeric	
V33	P15	Birth Registration	discrete	numeric	
V34	P16	Languages reading and written	discrete	numeric	
V35	P17	School attendance	discrete	numeric	
V36	P18A	Educational level	discrete	numeric	
V37	P18B	Years completed	discrete	numeric	
V38	P19	Highest Certificate/Diploma	discrete	numeric	
V39	P20	Work	discrete	numeric	
V40	P21	Why did not work	discrete	numeric	
V41	P22	Work done	discrete	numeric	
V42	P23	Ready to work	discrete	numeric	
V43	P24	Seeking for work	discrete	numeric	
V44	P25	Type of work	contin	numeric	
V45	P26	Status in employment	discrete	numeric	
V46	P27	Branch of economic activity	discrete	numeric	
V47	P28	Institutional sector of employment	discrete	numeric	
V48	P29	Marital status	discrete	numeric	
V49	P30	Number of spouses	discrete	numeric	
V50	P31	Current rank as spouse	discrete	numeric	
V51	P32	Age at first marriage	discrete	numeric	
V52	P33M	Males ever born	discrete	numeric	
V53	P33F	Females ever born	discrete	numeric	
V54	P34M	Males alive	discrete	numeric	

ID	Name	Label	Type	Format	Question
V55	P34F	Females alive	discrete	numeric	
V56	P35M	Males born in 12 months	discrete	numeric	
V57	P35F	Females born in 12 months	discrete	numeric	
V58	P36M	Males alive in 12 months	discrete	numeric	
V59	P36F	Females alive 12 months	discrete	numeric	
V60	RP07	RP07	discrete	numeric	
V61	RP10	RP10	discrete	numeric	
V62	RP17P18A	RP17P18A	discrete	numeric	
V63	RP05A	RP05A	discrete	numeric	
V64	RP05B	RP05B	discrete	numeric	
V65	RP141	RP141	discrete	numeric	
V66	RP142	RP142	discrete	numeric	
V67	RP12	RP12	discrete	numeric	
V68	RP08	RP08	discrete	numeric	
V69	RP2024	RP2024	discrete	numeric	
V70	RP2124	RP2124	discrete	numeric	
V71	RL07	RL07	discrete	numeric	
V72	RAGE	RAGE	contin	numeric	
V73	RP04Y	RP04Y	contin	numeric	
V74	H01	Type of Housing	discrete	numeric	
V75	H02	Type of Housing unit	discrete	numeric	
V76	H03	Status of occupancy of house	discrete	numeric	
V77	H04	Roof	discrete	numeric	
V78	H05	Walls	discrete	numeric	
V79	H06	Floor	discrete	numeric	
V80	H07	Number of rooms	discrete	numeric	
V81	H08	Number of rooms for sleeping	discrete	numeric	
V82	H09	Number of occupants	discrete	numeric	
V83	H10	Main source of water	discrete	numeric	
V84	H11	Type of toilet facility	discrete	numeric	
V85	H12	Source of lighting	discrete	numeric	
V86	H13	Energy of cooking	discrete	numeric	
V87	H14	Energy saving stove	discrete	numeric	
V88	H15	Mode of household waste disposal	discrete	numeric	
V89	H16	Mode of sewage disposal	discrete	numeric	
V90	H17	Radio	discrete	numeric	
V91	H18	Television	discrete	numeric	
V92	H19	Telephone (fixed line)	discrete	numeric	
V93	H20	Cell phone	discrete	numeric	
V94	H21	Refrigerator/ Freezer	discrete	numeric	

ID	Name	Label	Type	Format	Question
V95	H22	Computer	discrete	numeric	
V96	H23	Bicycles	discrete	numeric	
V97	H24	Vehicles	discrete	numeric	
V98	H25	Motorcycles	discrete	numeric	
V99	H26	Internet Access	discrete	numeric	
V100	H27	Where do you access internet	discrete	numeric	
V101	H28A	Cattle:Local breed cow	discrete	numeric	
V102	H28B	Cattle: Cross breed cow	discrete	numeric	
V103	H28C	Cattle: Exotic breed cow	discrete	numeric	
V104	H29	Goats	discrete	numeric	
V105	H30	Sheeps	discrete	numeric	
V106	H31	Pigs	discrete	numeric	
V107	H32	Rabbits	discrete	numeric	
V108	H33	Poultry/fowl	discrete	numeric	
V109	H34	Other	discrete	numeric	
V110	H35	Land	discrete	numeric	
V111	M1	Death in the Household	discrete	numeric	
V112	RH05	RH05	discrete	numeric	
V113	RH10	RH10	discrete	numeric	
V114	RH35	RH35	discrete	numeric	
V115	DUI	District Uniq Identifier	contin	numeric	
V116	P01_nu_1		discrete	numeric	
V117	filter_\$	P02 = 1 (FILTER)	discrete	numeric	
V118	InclusionProbability_1_	Inclusion (Selection) Probability for Stage 1	contin	numeric	
V119	SampleWeightCumulative_1_	Cumulative Sampling Weight for Stage 1	contin	numeric	
V120	SampleWeight_Final_	Final Sampling Weight	contin	numeric	

Related Materials

Questionnaires

Census questionnaire (institutional household)

Title Census questionnaire (institutional household)
 Date 2012-02-22
 Country Rwanda
 Language English
 Publisher(s) NISR
 Description This is the questionnaire for institutions
 Filename q-rphc-2012-institution-eng-20120222.pdf

Urutonde rw'ibibazwa mu ibarura rusange (ikigo gituwe)

Title Urutonde rw'ibibazwa mu ibarura rusange (ikigo gituwe)
 Country Rwanda
 Language Kinyarwanda
 Publisher(s) NISR
 Description This is the questionnaire for institutions in Kinyarwanda
 Filename q-rphc-2012-institution-kiny-20120314.pdf

Census questionnaire (private household)

Title Census questionnaire (private household)
 Date 2012-02-21
 Country Rwanda
 Language English
 Publisher(s) NISR
 Description This is the household questionnaire
 Filename q-rphc-2012-hh-eng-20120221.pdf

Urutonde rw'ibibazwa mu ibarura rusange (urugo rusanze)

Title Urutonde rw'ibibazwa mu ibarura rusange (urugo rusanze)
 Date 2012-02-21
 Country Rwanda
 Language Kinyarwanda
 Filename q-rphc-2012-hh-kiny-20120221.pdf

Reports

Fourth Population and Housing Census: Provisional results

Title Fourth Population and Housing Census: Provisional results
 Author(s) National Institute of Statistics of Rwanda

Date	2012-11-01
Country	Rwanda
Language	English
Publisher(s)	NISR
Description	This is the provisional report of the findings of the census
Table of contents	<p>FOREWORD 1</p> <p>ACKNOWLEDGEMENTS 2</p> <p>EXECUTIVE SUMMARY 4</p> <p>I. INTRODUCTION 5</p> <p>I.4.1 Census Mapping 7</p> <p>I.4.2 Pilot Census 7</p> <p>I.4.3 Questionnaires and manuals 7</p> <p>I.4.4 Publicity and Sensitisation 7</p> <p>I.4.5 Recruitment and Training of Field Staff 8</p> <p>I.4.6 Field Enumeration 8</p> <p>I.4.7 Post-Enumeration Activities 9</p> <p>II. PRESENTATION OF THE PROVISIONAL RESULTS 10</p> <p>II.2.1 "Census Night" 10</p> <p>II.2.2 Resident Population 11</p> <p>II.2.3 Population Density 11</p> <p>II.2.4 Sex Ratio 11</p> <p>II.2.5 Average intercensal growth rate 11</p> <p>II.3.1 Population Size and Distribution by Province 11</p> <p>II.3.2 Annual Rate of Population Growth by Province 12</p> <p>II.3.3 Sex Composition of the Population by Province 13</p> <p>II.3.4 Population Density by Province 14</p> <p>II.4.1 Kigali City 15</p> <p>II.4.2 Southern Province 18</p> <p>II.4.3 Western Province 18</p> <p>III. CONCLUSION 22</p> <p>ANNEXES: 23</p>
Filename	rphc-2012-provisional-results.pdf

Fourth Population and Housing Census: Main Indicators Report (Final Results)

Title	Fourth Population and Housing Census: Main Indicators Report (Final Results)
Author(s)	National Institute of Statistics of Rwanda
Date	2014-01-01
Country	Rwanda
Language	English
Publisher(s)	NISR
Description	This is the final report for the census

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Filename	rphc-2012-main-indicators-report.pdf	

Fourth Population and Housing Census: Population Projections

Title	Fourth Population and Housing Census: Population Projections
Author(s)	NISR
Date	2014-06-01
Country	Rwanda
Language	English
Publisher(s)	NISR
Description	The results from this population projections publication demonstrate evidence that in the next 20 years Rwandan population will be considerably different in terms of size, structure and composition than it is currently.

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Filename rphc-2012-Population-Projections.pdf

Fourth Population and Housing Census: Data Quality Assessment

Title	Fourth Population and Housing Census: Data Quality Assessment
Author(s)	National Institute of Statistics of Rwanda
Date	2014-01-01
Country	Rwanda
Language	English
Publisher(s)	NISR
Description	This report assesses data quality of the Fourth Rwanda Population and Housing Census (RPHC4) conducted in 2012
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Fourth Population and Hosuing Census: Publication Tables

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Fourth Rwanda Population and Housing Census Atlas

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Country	Rwanda
Language	English
Publisher(s)	NISR
Description	This is the Census Atlas
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Post Enumeration Survey

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Author(s)	National Institute of Statistics of Rwanda
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Publisher(s)	NISR
Description	This is the post enumeration survey report which examines the results, the procedures and operations used in undertaking the 2012 Population and Housing Census of Rwanda are necessary to provide both the producer (NISR) and the users of the data with information needed to assess census quality.

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2012 Population and Housing Census Brochure

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Country	Rwanda
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Publisher(s)	NISR
Description	This is a brochure used in the census dissemination
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Population Size, Structure and Distribution

Title	Population Size, Structure and Distribution
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Date	2014-01-01
Country	Rwanda
Language	English
Publisher(s)	NISR
Description	This is a census report on Population size, structure and distribution of the population

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Socio-economic Characteristics of Persons with Disability

Title	Socio-economic Characteristics of Persons with Disability
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Publisher(s)	NISR
Description	This is a thematic report about socio-economic characteristics of persons with disability

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Educational Characteristics of the Population

Title	Educational Characteristics of the Population
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Description	This is a thematic report on Education

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Socio-economic Status of Elderly People

Title	Socio-economic Status of Elderly People
Author(s)	National Institute of Statistics of Rwanda

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Country	Rwanda
Language	English
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Description	<p>This is a thematic report about socio-economic characteristics of elderly people.</p> <p>List of tables vii</p> <p>List of figures x</p> <p>List of abbreviations xi</p> <p>Foreword xiii</p> <p>Acknowledgements xv</p> <p>Executive summary xiii</p> <p>Chapter 1: Overview of the Fourth Rwanda Population and Housing Census 1</p> <p>1.1 Context and justification 1</p> <p>1.2 Legal and institutional frameworks 1</p> <p>1.3 Census phases 2</p> <p>Chapter 2: Context, objectives and methodology of the analysis 3</p> <p>2.1 Context 3</p> <p>2.2 Justification and objectives of the study 4</p> <p>2.3 Data sources and methodology 5</p> <p>2.4 Operational definitions 5</p> <p>Chapter 3: Socio-demographic characteristics of the elderly 7</p> <p>3.1 Demographic size, age and sex structure of the elderly population 7</p> <p>3.1.1 Demographic size of the elderly population (aged 60 and above) in 2012 7</p> <p>3.1.2 Evolution of the elderly population since 1978 8</p> <p>3.1.3 Spatial distribution and age and sex structure of the elderly population 10</p> <p>3.2 Migration experience of elderly people 12</p> <p>3.3 Marital status of the elderly population 16</p> <p>3.4 Disability and Medical Insurance of elderly people 17</p> <p>Chapter 4: Socio-cultural background characteristics of elderly people 21</p> <p>4.1 The elderly by nationality 21</p> <p>4.2 Religious affiliation of elderly people 21</p> <p>Chapter 5: Socio-economic characteristics of the elderly and the living conditions of their households 23</p> <p>5.1. Level of education and literacy among the elderly 23</p> <p>5.2 Economic activity among the elderly 25</p> <p>5.3 Household headship among elderly people, characteristics of the household heads and living conditions of their households 29</p> <p>Conclusion 38</p> <p>References 40</p> <p>Annex A Census objectives, methodology and data quality assessment 42</p> <p>A.1 Objectives of the Census 42</p> <p>A.2 Methodology and Census phases 42</p> <p>A.2.1 Census mapping 43</p> <p>A.2.2 Pilot Census 43</p> <p>A.2.3 Questionnaires and manuals 43</p> <p>A.2.4 Census publicity and sensitisation campaign 44</p> <p>A.2.5 Recruitment and training of field staff 44</p> <p>A.2.6 Actual Census enumeration 45</p> <p>A.2.7 Post-enumeration activities 45</p> <p>A.3 Data quality assessment 46</p> <p>Annex B Census questionnaire 47</p> <p>B.1 Private households: person record 48</p> <p>B.2 Private households: household record and mortality record 52</p> <p>B.3 Institutional households: person record 53</p> <p>Annex C Glossary of key terms and definitions 56</p> <p>C.1 Population and demographic characteristics 56</p> <p>C.2 Housing and household characteristics 57</p> <p>C.3 Migration and spatial mobility 58</p> <p>C.4 Education 58</p> <p>C.5 Employment/economic activity 59</p> <p>C.6 Socio-cultural characteristics 61</p> <p>Annex D Supplementary tables 62</p> <p>Annex E Sector-level tables 80</p>
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Fertility

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Gender

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Characteristics of Households and Housing

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Labour Force Participation

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Marital Status and Nuptiality

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Measurement and Mapping of Non-Monetary Poverty

Title	Measurement and Mapping of Non-Monetary Poverty
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Date	2014-01-01
Country	Rwanda
Language	English
Publisher(s)	NISR
Description	This thematic report is about non-monetary poverty

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Migration and Spatial Mobility

Title	Migration and Spatial Mobility
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Description	this report is about migration and spatial mobility
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Mortality

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Description	This thematic report is about mortality

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Socio-economic Status of Children

Title	Socio-economic Status of Children
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Date	2014-01-01
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Description	This thematic report is about socio-economic status of children as shown by the Fourth Rwanda Population and Housing Census

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Socio-economic Status of Youth

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Socio-cultural Characteristics of the Population

Title	Socio-cultural Characteristics of the Population
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Technical documents

Population and Housing Census Coding Manual

Title Population and Housing Census Coding Manual
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 Language English
 Description This is the code list for the census
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ISCO Codes

Title ISCO Codes
 Country Rwanda
 Language English
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 Description This is the occupations code list for the census, in English and Kinyarwanda
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International Standard Industrial Classification of All Economic Activities (ISIC), Revision 4

Title International Standard Industrial Classification of All Economic Activities (ISIC), Revision 4
 Date 2012-03-01
 Country Rwanda
 Language Kinyarwanda
 Publisher(s) NISR
 Description This is the industries code list for the census, in Kinyarwanda
 Filename rphc-2012-isic-kiny.pdf

Rwanda PHC4 2012 - Edit Specifications

Title Rwanda PHC4 2012 - Edit Specifications
 Author(s) National Institute of Statistics of Rwanda
 Date 2012-01-01
 Country Rwanda
 Language English
 Contributor(s) NISR
 Description These are the editing instructions for the data
 Filename rhpc-2012-edit-specs-20120405.pdf

Agatabo k'amabwiriza y'umukarani w'ibarura

Title Agatabo k'amabwiriza y'umukarani w'ibarura
 Date 2012-08-01
 Country Rwanda
 Language Kinyarwanda
 Publisher(s) NISR
 Description This is the manual for enumerators in the field
 Filename rphc-2012-003-enumerators-manual-kiny.pdf

Team supervisor's manual

Title Team supervisor's manual
 Date 2012-08-01
 Country Rwanda
 Language Kinyarwanda
 Filename rphc-2012-004-supervisors-manual-eng.pdf

Agatabo k'amabwiriza y'umugenzuzi w'udupande tw'ibarura

Title Agatabo k'amabwiriza y'umugenzuzi w'udupande tw'ibarura
 Date 2012-08-01
 Country Rwanda
 Language Kinyarwanda
 Publisher(s) NISR
 Description This is the supervisor's manual
 Filename rphc-2012-004-supervisors-manual-kiny.pdf

Agatabo k' amabwiriza y'umugenzuzi w'umurenge

Title Agatabo k' amabwiriza y'umugenzuzi w'umurenge
 Date 2012-01-01
 Country Rwanda
 Language Kinyarwanda
 Publisher(s) NISR
 Description This is the manual for supervisors at the sector level
 Filename rphc-2012-006-sector-controllers-manual-kiny.pdf

Agatabo k' amabwiriza y'umugenzuzi w'agace k'igenzura

Title Agatabo k' amabwiriza y'umugenzuzi w'agace k'igenzura
 Date 2012-01-01
 Country Rwanda
 Language Kinyarwanda
 Publisher(s) NISR
 Description This is the manual for supervisors of zones (combined sectors)
 Filename rphc-2012-007-zone-supervisors-manual-kiny.pdf

Agatabo k'amabwiriza y'umugenzuzi w'akarere

Title Agatabo k'amabwiriza y'umugenzuzi w'akarere
 Date 2012-02-01
 Country Rwanda
 Language Kinyarwanda
 Publisher(s) NISR
 Description This is the manual for district coordinators
 Filename rphc-2012-008-district-coordinators-manual-kiny.pdf

Agatabo k' amabwiriza agenewe umuhuzabikorwa w'ibarura rusange ku rwego rw'intara

Title Agatabo k' amabwiriza agenewe umuhuzabikorwa w'ibarura rusange ku rwego rw'intara

Date 2012-02-01
 Country Rwanda
 Language Kinyarwanda
 Publisher(s) NISR
 Description This is the manual for provincial coordinators
 Filename rphc-2012-009-province-coordinators-manual-kiny.pdf

Data entry user manual

Title Data entry user manual
 Date 2012-08-01
 Country Rwanda
 Language English
 Publisher(s) NISR
 Description This is the manual for the data entry team
 Filename rphc-2012-data-entry-manual-eng.pdf

Other materials

Audio for the Training (MP3)

Title Audio for the Training (MP3)
 Author(s) National Institute of Statistics of Rwanda
 Date 2012-01-01
 Country Rwanda
 Language Kinyarwanda
 Publisher(s) NISR
 Description This audio was developed by Core Master Trainers from NISR as a training material. The quality of the training was ensured by the use of standard materials including the CDs.
 Filename <https://soundcloud.com/statistics-rwanda/rphc-2012-audio-for-training>

[Call back visit letter]

Title [Call back visit letter]
 Date 2012-01-01
 Country Rwanda
 Language Kinyarwanda
 Publisher(s) NISR
 Description This is the letter provided to the household respondent on return visits to the household
 Filename rphc-2012-call-back-revisit.pdf

Census Campaign Billboards

Title Census Campaign Billboards
 Author(s) National Institute of Statistics of Rwanda
 Date 2012-06-01
 Country Rwanda
 Language Kinyarwanda
 Publisher(s) NISR
 Description These communication materials were used in the Fourth Population and Housing Census campaign as billboards.
 Filename rphc-2012-census-campaign-billboards.pdf

Census Campaign Banner

Title Census Campaign Banner
 Author(s) National Institute of Statistics of Rwanda
 Date 2012-06-01
 Country Rwanda
 Language Kinyarwanda
 Publisher(s) NISR
 Description This banner was used in the census campaign
 Filename rphc-2012-census-campaign-banner.pdf

Census Campaign Poster

Title Census Campaign Poster
 Author(s) National Institute of Statistics of Rwanda
 Date 2012-06-01
 Country Rwanda
 Language Kinyarwanda
 Publisher(s) NISR
 Description This poster was used as communication material in the census campaign.
 Filename rphc-2012-census-campaign- posters.pdf

2012 Population and Housing Census Monitoring: Census Command and Control Centre (VIDEO)

Title 2012 Population and Housing Census Monitoring: Census Command and Control Centre (VIDEO)
 Author(s) National Institute of Statistics of Rwanda
 Date 2014-04-22
 Country Rwanda
 Language English
 Publisher(s) NISR
 Description This video is about SMS and GIS technologies used to monitor 2012 Rwanda Population and Housing Census field work and respond swiftly to emergencies on field.
 Filename <https://www.youtube.com/watch?v=o9Fk6JLKlAs>
