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NISR
NATIONAL INSTITUTE OF
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5th

POPULATION AND HOUSING CENSUS

Rwanda, 2022

Thematic Report

MIGRATION AND SPATIAL MOBILITY



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

Fifth Rwanda Population and Housing Census, 2022

Thematic Report

MIGRATION AND SPATIAL MOBILITY

July, 2023



The Fifth Rwanda Population and Housing Census, 2022 (RPHC 2022) was implemented by the National Institute of Statistics of Rwanda (NISR). Fieldwork was conducted from 16th to 30th August, 2022.

Additional information about the 2022 RPHC may be obtained from the NISR:

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TABLE OF CONTENTS

LIST OF TABLES.....	III
LIST OF FIGURES.....	VII
LIST OF MAPS.....	IX
LIST OF ABBREVIATIONS AND ACRONYMS.....	XI
FOREWORD.....	XIII
ACKNOWLEDGEMENTS.....	XV
EXECUTIVE SUMMARY.....	XVII
CHAPTER 1: OVERVIEW OF THE FIFTH RWANDA POPULATION AND HOUSING CENSUS.....	1
1.1. Context and justification.....	1
1.2. Legal and institutional frameworks.....	1
1.3. Objectives of the Census.....	1
1.4. Census phases and Methodology.....	2
CHAPTER 2: INTRODUCTION, OBJECTIVES AND METHODOLOGY OF THE MIGRATION ANALYSIS.....	7
2.1. Introduction.....	7
2.2. Migration in Rwanda.....	10
2.3. Objectives.....	11
2.4. Methodology.....	11
2.5. Definition of basic concepts and Migration indicators.....	12
CHAPTER 3: MIGRATION STOCKS AND FLOWS.....	15
3.1. Introduction.....	15
3.2. Lifetime migration.....	15
3.3. International lifetime immigration.....	19
3.4. Recent migration.....	20
3.5. Recent international immigration.....	24
CHAPTER 4: CHARACTERISTICS OF THE MIGRANT POPULATION.....	27
4.1. Introduction.....	27
4.2. Characteristics of the lifetime migrant population.....	27
4.3. Characteristics of the recent migrant population.....	32
CHAPTER 5: INTERNAL MIGRATION.....	37
5.1. Introduction.....	37
5.2. Origin of internal migrants.....	37
5.3. Destination of internal migrants.....	39
5.4. Migration effectiveness.....	41
CHAPTER 6: INTERNATIONAL IMMIGRATION.....	47
6.1. Introduction.....	47
6.2. Characteristics of international lifetime immigration.....	47
6.3. Characteristics of recent international immigration.....	51
6.4. Employment status of lifetime and recent migrants.....	53



CHAPTER 7: CONCLUSION AND RECOMMENDATIONS.....	57
7.1. Conclusion.....	57
7.2. Recommendations.....	57
REFERENCES.....	61
ANNEXES.....	63
Annex A: 2022 Census Questionnaires.....	63
Annex B: Glossary of key terms and definitions	78
Annex C: Supplementary tables	87
Annex D: Persons and institutions that contributed to the Fifth Rwanda Population and Housing Census, 2022	144

LIST OF TABLES

Table 3.1: Distribution of resident lifetime and non-migrants by sex and area of residence.....	15
Table 3. 2 Distribution of resident lifetime migrants by sex, province, and area of residence.....	17
Table 3.3: Distribution of the resident international lifetime and non-migrants by sex and area of residence.....	19
Table 3.4: Distribution of the resident recent migrants and non-migrants by sex and area of residence.....	20
Table 3.5: Distribution of resident recent and non-migrants by sex, province and area of residence.....	20
Table 3. 6: Distribution of resident recent international and non-migrants by sex and area of residence.....	25
Table 4. 1: Lifetime and non-migrants' mean and median ages by sex and area of residence.....	29
Table 4. 2: Percentage distribution of lifetime and non-migrants (3years+) by level of education, area of residence and sex	31
Table 4. 3: Percentage of recent and Non-migrants (3 years+) by level of education, area of residence and sex.....	35
Table 5. 1: Lifetime migration effectiveness ratios by province.....	42
Table 5. 2: Recent migration effectiveness ratios by province.....	43
Table 6. 1: Percentage of international lifetime migrants by nationality and sex, and current province of residence.....	47
Table 6.2: Percentage of international lifetime migrants by country of birth and sex, and current province of residence.....	49
Table 6.3: International lifetime migrants mean and median ages by area of residence and sex.....	50
Table 6.4: Percentage of recent international migrants by country of previous residence, sex and current province of residence.....	51
Table 6.5: Recent international immigrants and non-migrants mean and median ages by area of residence and sex.	52
Table 6. 6: Employment to population ratio among Internal lifetime migrants aged 16+ years by age, sex, and province.....	54
Table 6.7: Employment to population ratio among Internal recent migrants aged 16+ years by age, sex, and province.....	56
Table C.1: Distribution (count) of the resident population by lifetime-migration and return migrant status by sex and area of residence.....	87
Table C. 2: Number and percentage of the resident population who have returned to their place of birth by sex, province and area of residence.....	87
Table C. 3: Distribution (count) of the life migrant population by current province of residence and province of birth (both sexes).....	88
Table C. 4: Distribution (count) of the life migrant population by current province of residence and province of birth (male)	88
Table C. 5: Distribution (count) of the life migrant population by current province of residence and province of birth (female)	88
Table C. 6: Distribution (count) of the life migrant population by current district of residence and district of birth (both sexes)	89
Table C. 7: Distribution (count) of the life migrant population by current district of residence and district of birth (male)	93
Table C. 8: Distribution (count) of the life migrant population by current district of residence and district of birth (female)	96
Table C. 9: Provincial net migration by sex (lifetime migrants).....	99
Table C. 10: District net migration by sex (lifetime migrants.....	99
Table C. 11: Migratory Efficiency Index by district (lifetime migrants).....	100
Table C. 12: Distribution (%) of the lifetime migrant population by their duration at current district of residence by area of residence and sex.....	100
Table C. 13: Distribution (%) of the lifetime migrant population by their duration at current district of residence by province and area of residence.....	101
Table C. 14: Sex distribution (%) of the lifetime-migrant population by area of residence as compared to non-migrants	101
Table C. 15: Distribution (%) of the lifetime-migrant population by sex and five-year age-group as compared to non-migrants.....	102
Table C. 16: Distribution (%) of the lifetime-migrant population by area of residence and sex as compared to non-migrants.....	102
Table C. 17: Percentage distribution of lifetime migrants by area of residence, province and sex as compared to non-migrants.....	103
Table C. 18: Percentage distribution of lifetime-migrants aged 12+ years by current marital status, sex and area of residence as compared to non-migrants.....	103

Table C. 19: Percentage distribution of lifetime migrants population by type of medical insurance by area of residence and sex as compared to non-migrants	104
Table C. 20: Distribution (%) of the lifetime-migrant population by disability status by area of residence and sex as compared to non-migrants	104
Table C. 21: Distribution (count) of the recent migrant population by current Province of residence and previous province of residence (both sexes).....	105
Table C. 22: Distribution (count) of the recent migrant population by current province of residence and previous province of residence (male).....	105
Table C. 23: Distribution (count) of the recent migrant population by current province of residence and previous province of residence (female).....	105
Table C. 24: Distribution (count) of the recent migrant population by current district of residence and previous district of residence (Total).....	106
Table C. 25: Distribution (count) of the recent migrant population by current district of residence and previous district of residence (Male).....	109
Table C. 26: Distribution (count) of the recent migrant population by current district of residence and previous district of residence (Female).....	113
Table C. 27: Recent net migrants by sex and province.....	116
Table C. 28: Recent net migrants by sex and district	116
Table C. 29: Recent Migrants' Migratory Efficiency Index by district.....	117
Table C. 30: Percentage distribution of recent migrants by duration at current district of residence, area of residence and sex	117
Table C. 31: Percentage distribution of recent migrants by duration at current district of residence, province and area of residence.....	118
Table C. 32: Percentage distribution of the recent migrants by sex and area of residence as compared to non-migrants	118
Table C. 33: Mean and median ages (years) of recent migrants by area of residence and sex as compared to non-migrants.....	118
Table C. 34: Percentage distribution of recent migrants by sex and age-groups as compared to non-migrants.....	119
Table C. 35: Percentage distribution of recent migrants by area of residence and sex as compared to non-migrants.....	119
Table C. 36: Percentage distribution of recent migrants by area of residence, province and sex as compared to non-migrants.....	120
Table C. 37: Percentage distribution of recent migrants aged 12+ years by current marital status, sex and area of residence as compared to non-migrants	120
Table C. 38: Percentage distribution of recent migrants aged 3+ years, by language of literacy, sex and area of residence as compared to non-migrants.....	121
Table C. 39: Percentage distribution of recent migrants by type of medical insurance, sex and area of residence as compared to non-migrants.....	122
Table C. 40: Percentage distribution of recent migrants by disability status, sex and area of residence as compared to non-migrants.....	122
Table C. 41: Distribution (count) of the resident population by international lifetime migration status by sex and province.....	123
Table C. 42: Distribution (count) of the resident population by international recent migration status by sex and province	123
Table C. 43: Distribution of resident international lifetime migrants by sex, province and area of residence	124
Table C. 44: Distribution of the resident international recent migrants by sex, province and area of residence	124
Table C. 45: Distribution (count) of the international recent migrants by nationality, sex and current province of residence.....	125
Table C. 46: Percentage distribution of international lifetime migrants by duration at current district of residence, sex and area of residence	125
Table C. 47: Percentage distribution of international recent migrants by duration at current district of residence, sex and area of residence.....	126
Table C. 48: Percentage distribution of international lifetime migrants by duration at current district of residence, province and area of residence	126
Table C. 49: Percentage distribution of international recent migrants by duration at current district of residence, province and area of residence	127

Table C. 50: Percentage distribution of international lifetime migrants by sex and age-groups as compared to non-migrants.....	128
Table C. 51: Percentage distribution of international recent migrants by sex and age-groups as compared to non-migrants.....	129
Table C. 52: Percentage distribution of international lifetime migrants by area of residence and sex as compared to non-migrants.....	129
Table C. 53: Percentage distribution of international recent migrants by area of residence and sex as compared to non-migrants.....	130
Table C. 54: Percentage distribution of international lifetime migrants by area of residence, province and sex as compared to non-migrants.....	130
Table C. 55: Percentage distribution of international recent migrants by area of residence, province and sex as compared to non-migrants.....	130
Table C. 56: Percentage distribution of international lifetime migrants aged 12+ years by current marital status, sex and area of residence as compared to non-migrants.....	131
Table C. 57: Percentage distribution of international recent migrants aged 12+ years by current marital status, sex and area of residence as compared to non-migrants.....	131
Table C. 58: Percentage distribution of international lifetime migrants aged 3+ years by level of education, sex and area of residence as compared to non-migrants.....	132
Table C. 59: Percentage distribution of international recent migrants aged 3+ years by level of education, sex and area of residence as compared to non-migrants.....	132
Table C. 60: Percentage distribution of international lifetime migrants aged 3+ years by language of literacy, sex and area of residence as compared to non-migrants.....	133
Table C. 61: Percentage distribution of international recent migrants aged 3+ years by language of literacy, sex and area of residence as compared to non-migrants.....	134
Table C. 62: Percentage distribution of international lifetime migrants by type of medical insurance, sex and area of residence as compared to non-migrants.....	135
Table C. 63: Percentage distribution of international recent migrants by type of medical insurance, sex and area of residence as compared to non-migrants.....	136
Table C. 64: Percentage distribution of international lifetime migrants by disability status, sex and area of residence as compared to non-migrants.....	137
Table C. 65: Percentage distribution of international recent migrants by disability status, sex and area of residence as compared to non-migrants.....	137
Table C. 66: Percentage distribution of lifetime migrants aged 16+ years currently employed by main occupation, area of residence and sex as compared to non-migrants.....	138
Table C. 67: Percentage distribution of recent migrants aged 16+ years currently employed by main occupation, sex and area of residence as compared to non-migrants.....	139
Table C. 68: Percentage distribution of recent migrants aged 16+ years currently employed by institutional sector of employment, sex and area of residence as compared to non-migrants.....	140
Table C. 69: Percentage distribution of international lifetime migrants aged 16+ years currently employed by main occupation, sex and area of residence as compared to non-migrants.....	141
Table C. 70: Percentage distribution of international recent migrants aged 16+ years currently employed by main occupation, sex and area of residence as compared to non-migrants.....	142
Table C. 71: Percentage distribution of international lifetime migrants aged 16+ years currently employed by Institutional sector of employment, sex and area of residence as compared to non-migrants.....	143
Table C. 72: Percentage distribution of international recent migrants aged 16+ years currently employed by institutional sector of employment, sex and area of residence as compared to non-migrants.....	143



LIST OF FIGURES

Figure 3.1: Percent lifetime migrants by current province of residence and province/place of birth.....	18
Figure 3.2: Percent lifetime migrants by province/place of birth and current province of residence.....	18
Figure 3.3: Percent international lifetime migrants by sex and province	19
Figure 3.4: Percent recent migrants by province of current residence and province of previous residence.....	23
Figure 3.5: Percent recent migrants by province of previous residence and current province of residence.....	24
Figure 3. 6: Percent recent international migrants by province and sex	25
Figure 4.1: Percent lifetime migration structure by age and sex.....	28
Figure 4. 2: Percent non-migration structure by age and sex (%).....	28
Figure 4.3: Lifetime migrants sex ratio by age and area of residence	30
Figure 4.4: Non-migrants sex ratio by age and area of residence	30
Figure 4. 5: Percent recent migration structure by age and sex.....	33
Figure 4. 6: Percent non-migration Structure by age and sex	33
Figure 4.7: Recent migrants sex ratio by age and area of residence.....	34
Figure 4. 8: Non-migrants sex ratio by age and area of residence.....	34
Figure 5. 1: Percentage lifetime migrants by districts of birth.....	37
Figure 5. 2: Percentage of recent migrants by districts of previous residence.....	38
Figure 5. 3: Percentage of lifetime migrants by district of destination	40
Figure 5. 4: Percentage of internal recent migrants by district of destination.....	40
Figure 5.5: Lifetime migration effectiveness ratios by district	43
Figure 5. 6: Recent migration effectiveness ratios by district.....	44
Figure 6. 1: Percent international lifetime migrants by duration of residence in current area of residence, and by sex.....	50

LIST OF MAPS

Map3. 1 Recent migrants by district.....	22
Map5. 1: Distribution of recent out-migrants by province of current residence.....	39
Map5. 2: Distribution of recent in-migrants by province of origin (previous residence).....	41
Map5. 3 Proportion of recent in migrants to population by district.....	45



LIST OF ABBREVIATIONS AND ACRONYMS

DRC	Democratic Republic of Congo
DGIE	Directorate General of Immigration and Emigration
EA	Enumeration Area
EDPRS	Economic Development and Poverty Reduction Strategy
EICV	Enquête Intégrale sur les Conditions de Vie des ménages (Integrated Household Living Conditions Survey)
GCM	Global Compact for Migration
GIS	Geographical Information Systems
GoR	Government of Rwanda
ICPD-PoA	International Conference on Population and Development – Programme of Action
ICT	Information, Communication and Technology
IMAGE	Internal Migration Around the GlobE
MEI	Migration Effectiveness Index
MINAFFET	Ministry of Foreign Affairs
MINALOC	Ministry of Local Government
MINECOFIN	Ministry of Finance and Economic Planning
MINEDUC	Ministry of Education
MINEMA	Ministry of Emergency Management
NEPAD	New Partnership for Africa's Development
NISR	National Institute of Statistics of Rwanda
NST1	National Strategy for Transformation
OHCHR	Office of the High Commissioner for Human Rights
PES	Post-Enumeration Survey
RLFS	Rwanda Labour Force Survey
RPHC5	Fifth Rwanda Population and Housing Census
SDGs	Sustainable Development Goals
SMS	Short Message Service
UN	United Nations
UNDP	United Nations Development Programme

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The National Institute of Statistics of Rwanda (NISR) is pleased to release the results of the Fifth Rwanda Population and Housing Census (RPHC5). The execution of different Census phases: preparatory works, data collection, data processing, tabulation and data analysis; spans for a period of about four years between 2020 and 2023.

NISR has produced several thematic reports to be of direct help to policy makers, planners, local authorities and other census users. The reports provide key information, mainly population size and distribution, education, settlement, population of particular interest (children, youth, women, elderly, etc.), and population projections to mention but a few. NISR expects that results from these reports supplemented by the district profile reports will meet the demand of census data users across board.

On this occasion, I would like to extend my sincere gratitude to the Government of Rwanda and development partners for availing financial, logistical and technical support to the 2022 RPHC. The NISR would like to appreciate all stakeholders who worked tirelessly with us to ensure that the 2022 Rwanda Population and Housing Census operation was successful.

Special recognition also goes to the Ministry of Finance and Economic Planning, Ministry of Defence, Ministry of Local Government, Ministry of Education, Ministry of Foreign Affairs, Ministry of ICT and Innovation, Ministry of Interior, Ministry of Health, Ministry in Charge of Emergency Management, the Rwanda National Police, Rwanda Correctional Services, Rwanda Biomedical Center (RBC), Rwanda Information Society Authority (RISA), Rwanda Utilities Regulatory Authority (RURA), Rwanda Public Procurement Authority (RPPA), Office of Government Spokesperson (OGS), and Rwanda Broadcasting Agency (RBA) for their direct involvement in awareness campaign, logistical and data collection operations.

I also wish to express my appreciation to the local government authorities and NISR staff for their excellent operational organization and to the tens of thousands of enumerators and supervisors for their painstaking efforts throughout the data collection phase.

Finally, to the people of Rwanda, residents, and visitors, your cooperation was crucial towards the success of the census.

Thank you.



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EXECUTIVE SUMMARY

The Fifth Rwanda Population and Housing Census (RPHC5) allows us to analyse migration among the resident population of Rwanda. This report is about migration and spatial mobility and is structured around lifetime migration and recent migration. The lifetime migration concerns persons whose place of birth is not the same as the current place of residence and the recent migration concerns persons who moved to their current district of residence five years or less prior to the Census. The data indicate that migration in the country, be it lifetime or recent, is dominant in urban areas than do in rural areas of Rwanda. About 39% of the resident population in urban areas and 13% in rural areas have experienced a lifetime migration. Similarly, about 23.2% of the resident population in urban areas and 5.5% in rural areas have experienced a recent migration.

The patterns of lifetime and recent migration have remained similar in 2022 to that of 2012; with the males predominating in both lifetime and recent migration in the urban areas. Sex ratio is found to be higher in urban areas than in rural areas; implying that women predominate in rural migration, as opposed to in the urban areas that are predominated by their male counterparts.

Kigali City registered the highest percentage of lifetime migrants in its resident population (about 48.8 %), followed by the East Province (29.3%), the Southern Province (13.8%), the Northern Province (8.7%) and the Western Province (7.6%). The RPHC5 indicated that the percentage of lifetime migrants in the East Province is two times and higher than that observed in other rural provinces.

The RPHC5 indicated that the recent migration stock shows that the Kigali City and Eastern Province have the highest number of recent in-migrants (502,017 and 453,592, respectively). The remaining provinces (Southern, Western and Northern) are mainly 'sending' provinces as they display a significant number of out-migrants.

The preferred destination districts are Nyagatare, Gasabo, Kicukiro, Kayanza Kirehe and Rwamagana, as

they have the highest share of non-native-born residents. On the other hand, the districts of Gakenke, Nyamasheke, Ngororero, Nyaruguru, Nyamagabe, Rutsiro, Karongi, Burera and Gicumbi are among the highest lifetime out migrants areas.

Although recent internal migration is not a common phenomenon, there are some people who left Kigali City and went to live in other areas, albeit mostly into the neighbouring districts. Districts that have received many people who were living in Kigali City in the last five years include Rulindo (where 52% of the migrant population used to live in Kigali), Kamonyi (about 40%), Bugesera (about 35%), Rwamagana and (about 34%). The preferred destinations of recent internal migrants are the same as for lifetime internal migration. Bugesera and Rwamagana in the Eastern Province have attracted more people than other areas. The preferred destinations of recent internal migrants are the same as for lifetime internal migration. Bugesera and Rwamagana in the Eastern Province have attracted more people than other areas.

International lifetime migration is limited: the percentage of Rwandan residents born abroad is about 3 %. Their share in urban areas is 5.6%, whereas in rural areas this percentage is 1.7 %. Their distribution by duration spent at current district of residence shows that the majority of them, regardless of sex or area of residence, have resided in their current district for 10 or more years; these in-migrants were mainly born in neighbouring countries (Democratic Republic of Congo (DRC), Uganda, Burundi and Tanzania).

The percentage of international recent migration or people who lived abroad in the last five years is almost the same to the percentage of international lifetime migrants. Among them, the percentage of males is lesser in all provinces, except in Kigali city where percentages of females are lesser than the percentages of males on both lifetime and recent international in-migrants (see Table C. 54 and Table C. 55 annex C). They were mainly born in neighbouring countries and their main destination is urban area.

CHAPTER 1: OVERVIEW OF THE FIFTH RWANDA POPULATION AND HOUSING CENSUS

1.1. Context and justification

The history of the Population and Housing Census in Rwanda dates back in the 1970s. To date, five modern censuses have been successfully conducted in Rwanda: 1978, 1991, 2002, 2012 and 2022.

In line with the United Nations Decennial Census Programme, the 2022 Census is the Fifth Rwanda Population and Housing Census (RPHC5) in series.

Since 2000, and following the endorsement of recommendations from major international conferences held under the auspices of the United Nations, the Government of Rwanda (GoR) has been focusing on the long-term Vision 2020 that aims at transforming Rwanda into a middle-income country. Rwanda pursued the Millennium Development Goals (2000-2015) on the international scene and currently seeks to achieve the Sustainable Development Goals (SDGs) as well as Rwanda's Vision 2050. These goals have been implemented through the medium-term planning framework of the Economic Development and Poverty

Reduction Strategy (EDPRS) and the National Strategy for Transformation (NST1). The measurement of progress in implementing national and international programmes in line with various AU and UN recommendations calls for availability of updated demographic and socio-economic statistical data to inform selected indicators at different levels.

The RPHC5 is a reliable and comprehensive source of such data. It was implemented in a way that allows the disaggregation of indicators at the lowest geographical level where it is applicable. The RPHC5 was undertaken to update the national mapping and demographic databases, to provide indicators for monitoring poverty reduction strategies and achievement of national, regional, and international development goals (NST1, Vision 2050, AU Agenda 2063, SDGs, etc.) and to strengthen the technical capacity of the National Institute of Statistics of Rwanda (NISR).

1.2. Legal and institutional frameworks

As an essential precondition for Census execution, the legislation of its operations was secured by the law No. 53bis/2013 of 28/06/2013 establishing the National Institute of Statistics of Rwanda and determining its mission, organization and functioning; and law No. 45/2013 of 16/06/2013 on the organization of statistical activities in Rwanda.

In order to ensure focused functioning during the whole period of Census execution, a Census Unit of NISR coordinated the overall implementation of the 2022 RPHC5 with support from other NISR units.

1.3. Objectives of the Census

The overall goal of the Fifth Rwanda Population and Housing Census (PHC5) is to contribute to the improvement of the quality of life of the Rwanda population by furnishing the Government and other stakeholders with relevant, reliable, and timely data and information for development planning, policy formulation and service delivery as well as for monitoring and evaluation of development programmes.

Specifically, the 2022 Rwanda Population and Housing Census has been implemented and is well placed to:

- Have increased availability and accessibility of accurate, timely and reliable data on demographic and socio-economic characteristics for evidence-based decisions, policy formulation and monitoring and evaluation of development frameworks at national, sub-national and sectoral levels;

- Have increased knowledge of stakeholders, at all levels, on population characteristics, patterns and trends;
- Have strengthened national capacities in data collection, processing, analysis, dissemination and utilization, including geographic information system (GIS).
- Have increased utilization, at all levels, of data and information for designing, monitoring and evaluating development programmes.

1.4. Census phases and Methodology

1.4.1. Census phases

Following the preparatory phase of the Census, which consisted of the production of the project document detailing all activities, schedule and Census budget, the following technical activities were undertaken:

- Census mapping conducted between 18th October, 2020 to 15th July, 2021;
- A Pilot Census conducted between 16-30 September, 2021;
- Questionnaire and manual development;
- Census publicity and sensitization campaign;
- Recruitment and training of field staff;
- Census enumeration conducted between 16-30 August, 2022;

- Post Enumeration Survey conducted between 16-30 September, 2022; and
- Post-census activities, including analysis and dissemination of census results.

The success of the RPHC5 is widely attributable to the rigorous pre-census planning and robust census enumeration monitoring undertaken by the NISR as well as the remarkable support received from the Government, people of Rwanda and the generous technical and financial assistance from international development partners.

1.4.2. Census Methodology

1.4.2.1. Census mapping

Census mapping was a crucial phase of the 2022 RPHC. The purpose of the census mapping is to divide the whole country into well-delineated enumeration areas that constitute the smallest operational census units to be assigned to each enumerator during the enumeration period.

The mapping used the latest versions of technology including satellite imagery and ArcGIS software to collect and document detailed information about the administrative units of the country, including boundaries, and locations of major social GPS coordinates of housing units and economic infrastructure (schools, health centres, hospitals, markets, administrative offices, etc.). These activities were carried out together with the estimation of the population and were used for delimitation of enumeration areas (EAs) in all villages (Imidugudu) of the country.

The Census mapping operation lasted for about 9 months (from 18th October, 2020 to 15th July, 2021), which enabled the NISR to better estimate the number of staff to be

recruited (e.g., enumerators, team leaders, supervisors, etc.) and all logistics for the main field data collection. Details from the Census mapping also provided guidance for adequate planning of the other census infrastructures and facilities required for field activities.

The outcomes of the Census mapping included the production of a new sampling frame for future surveys and an updated administrative area boundary map for Rwanda. In total, the country was delineated into 24,339 enumeration areas within the current boundaries of administrative units, consisting of five provinces, 30 districts, 416 sectors and 2,148 cells and 14, 436 villages. This allows for easy compilation of census results in these administrative entities.

1.4.2.2. Pilot Census

Prior to the RPHC5, a pilot census was designed for testing the census questionnaires, other census data-collection tools, enumeration time requirements and the state-of-preparedness of the entire field work organisation of the census.

The pilot census was conducted from 16th to 30th September, 2021 on a sample of 600 EAs, including 416 randomly selected EAs across all sectors and 184 purposively selected EAs in the areas bordering neighbouring countries to Rwanda and in remote rural areas in order to test the internet connectivity, data transmission, and the availability of electricity.

The pilot census was initially planned for 16th to 30th August, 2021 just to fall one year before the main census but was postponed for one month to ensure adequate preventive measures against the spread of Covid-19.

The pilot census was a rehearsal for the actual census enumeration during which the various methods and procedures for field organisation and operations as well as the census publicity/awareness campaign, census maps production, field remote monitoring, data transmission and storage, ICT infrastructure, and data analysis were tested.

The lessons learnt from the pilot census exercise were used to revise some census procedures and instruments to ensure a smooth/successful implementation of the actual census enumeration.

1.4.2.3. Questionnaires and manuals

The questionnaires' design for the 2022 RPHC consisted of updating the questionnaires used during the 2012 census coupled with consultations with stakeholders such as planners and policymakers from different sectors, ministries, other government institutions, private sector, and government's stakeholders,... in order to collect their needs in terms of statistical data. After the development of the questionnaires and the instruction manual, the team of analysts developed questionnaire specifications to support and ensure a smooth translation of the paper based questionnaire into the CAPI questionnaire by the IT and data processing team.

The lessons learnt during the pilot census were used by the NISR to improve and finalise the census questionnaires, containing 131 variables, as well as to revise the manuals of instructions for all the census functionaries.

The questionnaires used for data collection are presented in Annex of this report. Two different types of questionnaires were administered: one for private households and one for institutional households. The

questionnaire for private households contained a person record, a household record and a mortality record. The questionnaire for institutional households contained only a person record with few questions.

1.4.2.4. Census publicity and sensitisation campaign

The success of the census is dependent upon the cooperation and participation of the entire populace. It therefore, becomes imperative to sensitize and educate the public on the importance of the census, an objective that was achieved through the implementation of the communication strategy developed for the census. A phased approach was assumed in implementing the communication strategy that includes awareness in different ways and dissemination mechanisms.

Some of the methods used for publicizing the 2022 RPHC are as below:

- a. Digital Communication Programme through websites, social media, and mobile platforms;
- b. Public Relations, events and mass communication;
- c. Traditional Advertising through mass and outdoor media;
- d. Community Mobilization (Umuganda).
- e. Radios/TVs shows communication on the census calling for the public participation.

Prior to census enumeration, a national publicity and sensitisation campaign was implemented in order to inform the public about the importance and relevance of the census (RPHC5), as well as to seek the active participation, involvement and collaboration of administrative authorities during the census enumeration.

A subtle and targeted publicity and awareness campaign was conducted before the census, which was later intensified and expanded to cover all districts and villages across.

NISR was responsible for organizing and coordinating, as well as preparing and implementing appropriate communication strategies to all communities at both national and district levels. The materials were appropriately packaged and delivered to the districts for the implementation of communication activities. In addition, the NISR coordinated and implemented communication interventions as guided by the communication strategy, and where necessary, by the prevailing conditions at the district level. Census's tasks

force at Province and District levels played an important role in the census public awareness.

The census results published including the population projections attest to the high level of cooperation of the political and administrative authorities and the effective participation of the general public in the entire census enumeration operation and processes.

1.4.2.5. Recruitment and training of field staff

The RPHC5 was conducted by personnel from various institutions: the NISR (the census executing agency), the Rwanda Defence Force through involvement of the Ministry of Defence, the Ministry of Emergency Management, the Rwanda National Police, the Rwanda Correctional Services and MINEDUC (Sector Inspectors of education and teachers).

The recruitment of Census functionaries was done by each institution according to the needs (i.e., number and categories of staff needed) of the NISR, except in the case of teachers whose recruitment was done by the NISR in collaboration with administrative authorities at the district and sector levels.

At each stage of census implementation, the necessary induction and mandatory training of NISR staff and census personnel took place. For example, the census mapping phase was preceded by the training of cartographers, while the pilot census and the actual census enumeration were preceded by the training of enumerators, data quality monitors and their supervisors.

About twelve weeks prior to the commencement of actual Census enumeration, cascaded trainings were organised for all categories of census functionaries, namely:

- a. Core training for 59 people (exclusively NISR staff);
- b. Master training for 200 master trainers (NISR staff expanded to the Data quality monitors/team leaders and special institutions national coordinators);
- c. Training of trainers for 1,748 trainers organised in 30 training centres, one centre per district; and
- d. Training of 26,536 enumerators in 445 training centres spread across all sectors of the country.

The census training sessions focused on understanding of census questionnaire content, census enumeration processes and the correct completion of census questionnaires, reading and interpretation of census

maps, practical role plays, and field practice. All the trainers and trainees were subjected to mandatory qualifying tests which they had to pass before being appointed.

In order to mitigate the risk of declining quality of training at the various cascading trainings, the training content was recorded in audio-visual materials from the studio. The recorded materials were projected in each training centre and were registered in each trainee's telephone for use in case of electricity outage or at home.

Regarding the organization of the training in each centre, four trainers were in charge of the training centre. The training in each of the centres were coordinated at the central level by NISR trainers who moderated all training sessions using CISCO Webex to ensure that all contents were covered and timely management of the sessions.

1.4.2.6. Actual census enumeration

As planned, the actual census enumeration of the population in private and institutional households was conducted across the country from 16th to 30th August 2022, immediately after the Census reference night (the night of 15th to 16th August, 2022). Although data-collection activities were carried out by well-trained enumerators, quality assurance of the Census enumeration was ensured through close supervision at various levels.

The census personnel deployed for the RPHC5 comprised the following personnel:

- a. Enumerators and support staff;
- b. Sector supervisors;
- c. Field monitors/data quality monitors and district team leaders;
- d. Field analysts, data analysts; and
- e. National coordinators.

In accordance with the instructions contained in the census manual, each personnel ensured the operations of daily census activities within their area of supervision. Enumerators were accountable for the work done on a daily basis to their sector supervisors, who monitored the progress using dashboards and field visits facilitated by two motorcycles hired to facilitate the transport of Sector Supervisors in their daily supervisory activities.

As the dashboard was accessible to all supervisors at different levels of supervision, each supervisor was expected to understand what was going on regarding the data collection and then provide explanations for any identified issues.

A team of 60 data monitors was working at NISR headquarters coordinated by 10 field analysts. They were responsible of the follow up on the progress of data collection through the dashboards in all enumeration areas. They interacted with sector supervisors on a daily basis by identifying the enumeration areas with low completion rates, and then suggesting possible solutions including redeployment of those who completed enumeration in EAs lagging behind. They were also reporting any issue that needed special attention of the coordination team.

The dashboards allowed coordination team to continually monitor the progress of census enumeration in all the 24,399 enumeration areas but also ensuring for quality of the census. The use of dashboards allowed the identification of the enumeration areas with risk of not completing the enumeration on time and where additional resources and support were needed (e.g. enumerators, means of transportation to ensure the completeness).

1.4.2.7. Post-enumeration activities

The post-enumeration activities include the Post-Enumeration Survey (PES), data processing, release of results, thematic analysis, and dissemination of census results. The use of technology at all stages of the census enabled the rapid and timely publication of the main indicators report, as well as the tabulations and summary results contained in the thematic reports and other census products.

The PES was conducted from 16th to 30th September 2022, just in one month after the main census enumeration. The aim of the PES was to assess the census coverage/completeness and quality of the census data. A total of 180 enumeration areas were sampled from all districts of the country. To assess census coverage, PES and census records were matched, a task that was carried out using data science techniques and the Python programming language. Matching is the process of checking whether records from two different data sets relate to the same household and/or person match or not.

In this work, both automatic and clerical matching methods were used.

The census dataset –stabilisation, data-processing, and data-editing processes were completed within two months, after which census data tables for all thematic reports were generated. The final results were subjected to an in-depth analysis across 18 generic themes (one of which is presented in this report) in accordance with the analysis plan developed for each theme. Census monographs for each of the 30 districts will also be produced.

1.4.2.8. Data quality assessment

An independent quality review (available as an internal report to NISR) was conducted in parallel with the thematic analysis. This investigated the work done prior, during, and after the census enumeration to maximise the level of data quality. The assessment confirmed strong planning and quality assurance throughout the enumeration. Assessment of the key demographic and socio-economic variables also confirmed the good quality of the RPHC5 data in terms of representation of the population.

The overall conclusion of the assessment is that the RPHC5 was implemented with strong quality controls and gives an excellent representation of the population of Rwanda with generally good measurement of its structure, both in terms of spread and demographic and socio-economic characteristics. The high quality of the data with respect to coverage and representation is confirmed by the results of the Post-Enumeration Survey, which measured the net coverage of the household population in the RPHC5 to be around 99% nationally with little variation across regions and by age and sex. Gross under-coverage was around 1.8% while gross over-coverage (erroneous inclusions) was around 0.2%.

The conclusion of excellent representation is also consistent with the plausible growth rate for the population over the intercensal period implied by the national results.

Some quality issues were identified on a few population characteristics. These include age heaping, particularly for ages with terminal digits 0 and 5. However, summary measures from Whipple's index, Myers' index and the UN

joint score indicate comparatively some improvement and a reduction in age heaping in the 2022 Census compared to the 2012 Census. There is also some evidence of under-reporting of infant deaths, and across other ages - hence the use of indirect methods is recommended for estimating mortality indicators.

In conclusion, there were no major quality issues identified in the 2022 Rwanda Population and Housing Census, except for some economic activity variables with low-quality reporting. The evaluation of key demographic and socio-economic variables as well as the triangulation of the data with other sources generally confirm the excellent quality of the RPHC5. Thus, the final database of the 2022 Rwanda Population and Housing Census is of high quality.

CHAPTER 2: INTRODUCTION, OBJECTIVES AND METHODOLOGY OF THE MIGRATION ANALYSIS

2.1. Introduction

Migration and spatial mobility are an important component of population change, even though it has not received the same attention from scholars as areas such as mortality and fertility. The growing acknowledgement of the relationship between migration and urbanisation, on the one hand, and migration and economic restructuring, on the other, has led to an increase in the amount of research being conducted in this field. However, there is a lack of availability of detailed and up-to-date statistical data on migration. Associated changes may be translated into social and economic processes, social upheavals or simply exchanges between places of departure and destination (Rowland, 2003). Thus, when analysing movements across national boundaries (international migration) or within national boundaries (internal migration), it is important to be aware of the limitations that may arise from different data-collection methods and definitions (Castles and Millers, 2009).

Migration, both internal and international, is often studied by examining the size, the characteristics of migrants, direction of movement and implications on the origin and destination societies. At its most basic level, migration consists of two primary units of analysis, the person (who moves) and geography (where the person moved from and where the person moved to). Migrants are normally defined as persons who have changed their place of usual residence, according to the UN Handbook on Measuring International Migration through Population Censuses (Bilsborrow, 2016; UN DESA 2017, 2019) or persons who live outside the country of which they are a citizen or national (OHCHR, 2014).

A person's country of usual residence refers to the place in which a person lives; that is, the country in which the person has a place to live or where the person often spends his/her daily period of rest (UN, 2016). Migration is the change of a person or people's usual place of residence, by moving from one administrative/ecological region to another, over a given period of time (usual one year). It may be on temporary or permanent basis, and/or short-term or long-term. There are four major forms of international migration: invasion, conquest, colonization, and emigration/immigration.

Due to the nature and structure of census questionnaires, data collected on migration through censuses do not capture exhaustively the detailed information that would allow for an in-depth analysis. Nevertheless, a census is adequate for capturing all-important migration flows from one place to another. This information is therefore helpful for planners, implementers and policy-makers for various socio-economic development undertakings.

RPHC5 included investigation of migration and spatial mobility even though the four previous Rwandan censuses (1978, 1991, 2002 and 2012) showed that there was relatively limited mobility among its residents. This thematic analytical report on migration highlights and accounts for the observed levels and differential, patterns and trends in lifetime and recent migration, and the key socio-demographic characteristics of migrant for both internal and international migration. It also makes inferences on plausible factors associated with the observed varied migration aspects by regions (district and province) and areas of residence.

2.1.1. Relevance of Migration to Global Development

The 2030 Agenda for Sustainable Development recognizes that migration is a powerful driver of sustainable development, for migrants and their communities. It brings significant benefits in the form of skills, strengthening the labour force, investment and cultural diversity, and contributes to improving the lives of communities in their place (districts, provinces, countries) of origin through the transfer of skills and financial resources.

The benefits of migration should not be seen only from the perspective of what migrants can bring to any given district, province and country. The relationship between migration and development is much more complex: the policies, political, social and economic processes of potential destination (states/countries) will also determine how, where and when migration occurs. If migration is poorly governed, it can also negatively impact on development.

Migrants can be put at risk and communities can come under strain.

Global Compact for Safe, Orderly and Regular Migration recognizes that “migration is a multi-dimensional reality that cannot be addressed by one government policy sector alone”. It is therefore plausible for any country, Rwanda included, to apply ‘a whole-of-government and whole-of-society approach to migration governance, striving to ensure that migration and migrants’ needs are considered across all policy areas, laws and regulations from health to education and from fiscal policies to trade.

Migration is one of the defining features of the 21st century. It contributes significantly to all aspects of economic and social development. Migration can contribute to positive development outcomes and, ultimately, to realising the goals of the 2030 Agenda for Sustainable Development (Arbour, 2018). Although the relationship between migration and development is increasingly recognised, it remains underexplored. A lack of opportunities and investment in origin districts/countries can drive migration, but migration can also improve development and investment in origin districts/countries, fill labour gaps and

foster innovation in host districts/countries, and can contribute to development along the journey (Arbour, 2018). It is an effective poverty reduction tool - not just for migrants themselves, but also for their families and their wider communities.

The 2030 Agenda includes a number of targets which recognise the economic value of migrants including SDGs 4, 5, 8, 10, 16 and 17. In particular, target 10.7 --the cornerstone of migration in the 2030 Agenda - calls for the facilitation of 'orderly, safe, regular and responsible migration' and the implementation of 'well-managed migration policies'. To achieve the SDGs, Rwanda needs to consider the impact of migration at all levels and on all outcomes, beyond the targets. The links between migration and 15 of the 17 SDGs, shows that migration is not a development 'problem' to be solved (as is the subtext of SDG 10.7), but a mechanism or a strategy that can contribute to the achievement of many of the goals. The government and other actors need to identify the multiple linkages between migration and different goals and targets, while at the same time also recognizing that migrants can also be vulnerable and should be considered under the general principle of 'leaving no one behind'.

2.1.2. Relevant Migration Policies and Programmes

The links between migration and development have implications for migration policy and practice, particularly for the implementation of the Global Compact for Migration (GCM). Increased understanding of the situation of migrants provides the basis for the formulation of policies and programmes that promote their equality and safeguard their well-being. To do this, there is need to understand the impact of migration on the achievement of all SDGs, and - equally - the impact of this achievement will have on future migration patterns. The inclusion of migration in the 2030 Agenda for Sustainable Development has far reaching implications for the collection of migration data.

Improving migration statistics has now become a priority for policy makers and planners at the district, national, regional and global level. The SDGs include one migration specific target (10.7) which calls on countries to "Facilitate orderly, safe, regular and responsible migration and mobility of people, including through implementation of well-planned migration policies".

In addition, there are several migration-related targets, including target 3c (retention of health workers in

developing countries), target 4b (provision of scholarships for study abroad), targets 5.2, 8.7 and 16.2 (combating human trafficking), target 8.8 (respecting labour standards for migrant workers), target 10c (lowering the costs of transmitting remittances) and target 17.18 (disaggregating data by migratory status).

A third group of targets are those that, although they do not refer to migration per se, they have an impact on migration or migrants. Examples include targets that relate to poverty reduction, education, health, and peaceful societies. The commitment of the 2030 Agenda to "leave no one behind" has significant implications for data collection: policy makers and statisticians will no longer be able to "hide behind averages". The ambition of the 2030 Agenda is that through disaggregation by migratory status, policy makers, civil society and the general public are able to monitor the outcomes of the sustainable development goals and targets for both migrants and non-migrants, thus allowing for assessment of the relative success of national development policies.

2.1.3. Theoretical Perspectives and Measurement

With the decline of spatial variations in fertility and mortality rates, internal migration has now become the primary demographic process shaping the distribution of populations within countries. Globally, internal migration outnumbers international migration by a factor of 4 to 1 (Bell et al 2015). While growing attention has been dedicated to international migration, migration between regions within countries remains less well understood. The general dearth of internal migration studies, data, and indicators can be traced to the complexities of human mobility and the absence of internationally agreed standards for the collection and measurement of internal migration data. Thus, while comparative indicators of fertility and mortality are routinely reported, statistical indicators of internal migration are conspicuous by their absence. In recent years, significant progress has been made in developing a rigorous framework for cross-national comparisons of internal migration, particularly through the IMAGE project¹ (Internal Migration Around the Globe) which (1) proposed a suite of statistical indicators, (2) developed methods to generate estimates where these metrics are not collected directly, and (3) made cross-national comparisons using a global repository of data.

The Aggregate Crude Migration Intensity (ACMI) and the Migration Effectiveness Index (MEI) are key migration. The ACMI captures the intensity of internal migration, measuring all changes of residential address in a given interval. Few countries collect this information directly, but the IMAGE project generated robust estimates by measuring migration rates at multiple random geographical scales using the method proposed by Courgeau et al (2012). The MEI, which ranges from 0 to 100, quantifies the balance between regional flows and counter-flows, with low values indicating largely reciprocal exchanges between regions, and high values suggesting strongly directional flows. Measured at multiple geographical scales, MEI values are remarkably stable with scale when computed for 20 regions or more (Rees et al 2017). Together, intensity and effectiveness drive the redistributive impact of internal migration on national populations.

The Migration Effectiveness Index "*measures the degree of (a)symmetry or (dis)equilibrium in the network of interregional migration flows*". An index of migration effectiveness 5 or effectiveness index 5 is calculated as the ratio of net migration to total in- and out-migration. The range of the index is from zero, when arrivals and departures are equal in number, to one, when migration is

entirely one way. A number between 0 and 100 where the higher number shows an efficient mechanism of population redistribution.

A lot of studies have been conducted with regards to internal migration in different countries. In contrast to the earlier models of migration that analyse the individual's decision to move as a function of his/her own expected net economic benefit (Harris and Todaro 1970), a growing literature has been modelling migration as both an individual and family decision that not only maximizes income but also minimizes risks (Stark, 1991; Stark and Bloom 1985; Taylor 2001). It is widely known that family members tend to migrate together when the head of the household is intending to spend a long or indefinite time where he/she is going.

Kabadayi (2015) analyse the determinants of internal migration movements between the period of 2008-2012 according to push and pull factors on migration using panel data analysis. Job opportunities, education, health conditions and security have an impact on pulling internal migration. Most people who migrate are looking for better opportunities that will help improve their living conditions in one way or the other.

Oz ve Celebioglu (2016) analyse the effect of the factors such as unemployment rate, socioeconomic development index on migration utilizing spatial analysis dimensions. They found that socio-economic reasons affect internal migration as Western Turkey is more industrialized and has more job and higher per capita income level opportunities. After the end of colonialism, people started to migrate from rural to urban areas. Other groups of the population started to move from high densely populated areas to relatively low densely populated areas.

Economic theories of migration hold that skills flow to the place of highest return (see Massey, et al., 1993; World Bank, 2009). Thus, levels of education act as an enabler of migration by improving employment opportunities and the likelihood of securing work. Migrants are most commonly found to be positively selected on human capital characteristics with relatively higher levels of education and occupational status as compared with non-migrants of a particular population (Findley, 1977; Speare and Harris, 1986). Nevertheless, research has also shown a positive association between high and low skilled international

migration (Gibson and McKenzie, 2011) indicating that some variations in observed patterns may be present.

2.2. Migration in Rwanda

Migration trend, according to Rwanda's Fourth Population and Housing Census (2012), the main destinations of internal migrants are Gasabo District in the City of Kigali (16%) and Nyagatare District in Eastern Province (12%); these two districts represent 28 per cent of all internal migration in the country. The Fifth Integrated Household Living Conditions Survey (EICV 5) shows that the main destinations for migrants are still the City of Kigali (33%) and Eastern Province (14%).

Labour Force Survey (August 2018 round) mentions that the majority of migrants in Rwanda are internal migrants (1,348,168), with more women (52.2%) than men (47.8%) among internal migrants of working age (16 years old and over). Recent studies analyze why many youths in Rwanda migrate to different urban areas of the country (Gakwandi, 2008). According to the World Bank (2017), the districts of Kigali and the Eastern Province were the main destinations for recent migration in Rwanda.

The greater availability of economic opportunities in Kigali and secondary cities is the main pull factor for migrants to move to urban areas in Rwanda. The development of urban planning strategies, as suggested by the ongoing National Strategy for Transformation I (NST1), is expected to divert migration to other districts. The average marginal effect of female to migration decision is positive: 0.0268, this means that the probability of deciding to migrate is on average about 2.6% points greater for female than males. This finding is in line with the finding of Camlin S.C. et al (2014) that women are more likely to migrate into the area than men, and men more likely to out-migrate.

The concentration of economic activities (which implies the concentration of job opportunities) in Kigali, income differentials, and the swift population growth are considered as the key factors explaining internal migration in Rwanda since independence.

One year of increase in schooling years leads a 0.004 increase in the probability of deciding to migrate. Means that increase in schooling years increasing the probability of deciding to migrate. This is in the same line with the findings from (RA Margo, 1988 and IZA, 2017). As age increases, reduce on average the probability of deciding to migrate by 0.0099. Means that as an individual became

aged, the probability of deciding to migrate lessened. This result is in line with Anzelika Zaiceva (2014) that ageing may reduce migration as older people tend to migrate less than young.

Internal migration, mostly composed of young adults and the poor, constitutes the largest flow of people in developing countries (UNDP, 2009). Recent empirical evidence has focused on analysing the determinants as well as the impacts of international migration. From 2015 up to 2020, some youth from the Eastern Province are moving to the Northern and Western parts of the country especially due to the thriving tourism industry in this part of the country. Educational attainment is a primary determinant of internal migration, particularly in the rural to the urban direction (World Bank, 2009).

According to the LFS 2018, the relationship between educational attainment and the unemployment rate was significantly different, showing a relatively positive slope. The unemployment rate increased from 14.3 per cent for young people with no educational attainment, to 33 per cent for youth with upper secondary education, and then a slightly declined to 25.7 per cent among youth who had completed university education. This pattern suggests that the higher the educational attainment of a young person, the higher his or her risk of unemployment. One could think of several reasons for this phenomenon. First, persons with higher educational attainment have a higher reservation wage, preferring to wait for suitable employment rather than accepting a job considered as inadequate or low paying. Another possible reason may be the existence of a mismatch between the qualifications of the young and the skills requirements of available jobs in the labour market. In most cases, people who decide to migrate have standard skills that can help cope with their new environment.

In addition to that, they need those skills (language, writing, technical) to be able to compete for jobs in their new environment. This can explain why people with some levels of education are highly likely to migrate compared to those who do not have basic education. It is assumed that marital status may affect the decision to migrate as a married couple may decide to migrate together for the sake of their marriage rather than staying away from each other. With

regards to disability, people with disability are less likely to migrate than people who do not have any form of disability.

Although most empirical studies and policy debates have focused on rural-to-urban migration, reflecting concerns over the rapid rate of growth of cities, few studies have highlighted the importance of other internal migration patterns such rural-to-rural (Banerjee and Duflo, 2007).

Then in our study, we focused on migration between the districts in Rwanda. Internal migration was defined as to move from one district to another. Based on the data from RLFS, migration within the district was not considered. We used this data to find out the factors associated with internal migration in Rwanda among people who are aged 16 years and above

2.3. Objectives

- To document the stocks and flows of migration in Rwanda, including lifetime and recent migration, as well as international migration;
- To portray the distinctive characteristics of migrants in comparison to non-migrants; and
- To describe the characteristics of internal and international migrants in comparison to non-migrants.

2.4. Methodology

The data on migration was collected using: (i) the place of birth in relation to place of enumeration, in order to tabulate lifetime migrants (ii) the place of previous residence, as at five years prior to census (August 2017), in relation to place of enumeration, in order to calculate recent migrants. The migration information obtained from the data was about the number of migrants, but not the number of migrations. Using this approach, not all migrants were included; as it was not possible to establish first- or second-time movers, or/and the number of internal return migrants. The method is also not able to establish the deceased migrants, as information about live migrants was collected. The data was used to analyse the levels, trends, and characteristics of the migrants. The household questionnaire was used to collect the number of households with in-migrants and out-migrants. Persons enumerated in an administrative unit within the country, but different from where they resided twelve months prior to the census were considered recent migrants. Persons enumerated in an administrative unit within the country, but different from their place of birth are referred to as lifetime migrants.

Place and country of birth and nationality were the main criteria used for categorizing different types of population stocks and flows, with duration of stay providing a further element for statistics on migration flows. When analysing migration, demographers usually distinguish between international migration, internal migration and local migration or residential mobility; all these are mainly focused on identifying people who have or have not changed their usual place of residence. However, demographers commonly avoid including migration in demographic modelling for two main reasons: one is to show the clear effects of fertility and mortality and the other is related to the complexity of migration (Rowland, 2003). The three main components that should be included in the definition of migration are: the area where the migrants have come from, the destination, and the change of place of residence over a given length of time. These three elements are at the root of further questions used in the analysis of migration.

Definitions of the basic concepts used in the RPHC5 will be set out below in order to avoid any confusion when comparing indicators across previous censuses.

2.5. Definition of basic concepts and Migration indicators

This section gives the key concepts and definitions relevant to this theme. Further definitions can be found in the Glossary in Annex B.

Migration: Geographic and spatial mobility involving a relatively permanent change in usual residence between clearly defined political or statistical units. It has associated dimensions of time and space.

Internal Migration: Refers to migration across regional administrative boundaries within a country. Internal migration can be categorized by type (in-migration and out-migration) and directional flow (rural-urban, rural-rural, urban-rural, and urban-urban).

An in-migrant: Is a person who enters a migration-defining area by crossing its boundary from some point outside the area, but within the same country.

An out-migrant: Is a person who departs from a migration-defining area by crossing its boundary to a point outside it, but within the same country.

Lifetime Migration: Is the migration that occurs between birth and the time of the census. Thus, a lifetime migrant is one whose current district of residence is different from his or her district/country of birth, regardless of intervening migration.

Lifetime migrants: As defined in the UN's Manual VI (1970), lifetime migrants are those whose place of birth is not the same as the current place of residence. The number stated in this case is, however, an underestimation of both the number of migrations that the population has experienced and the number of migrants that have occurred during the lifetime of the living population. People who moved from the place of birth to a given place of destination and then returned before the Census date, as well as people who moved but died before the Census date, will not be counted.

Place of birth: According to the RPHC5 enumerator's manual, the place of birth is the usual place of residence of the mother at the time of the respondent's birth. This question is meant to establish persons who are not enumerated in their places of birth and hence have migrated. Sometimes expectant mothers move from rural areas to urban areas for the delivery since maternity services are better in the towns. This kind of movement is

short-lived and must not be confused with a migratory one. Even though the district boundaries have changed over time, the objective is to relate a person's place of birth to the district as now constituted. For districts which have been split by administrative reform, enumerators were asked to find the actual district of birth and give its current name.

Recent Migration: This is the movement in the recent past of persons enumerated during the census, relative to their previous place of residence (5 years or less) prior to census. A recent migrant is one whose current district of residence is different from his or her previous place/district of residence, five years ago or less. Note that if the person was still living in the district, then he/she was not considered as a migrant.

Previous place of residence: In the RPHC5 enumerator's manual, the previous place of residence is related to the name of the district in Rwanda in which respondents were living before August 2022. A person who may have been absent from home temporarily for some reason, such as visiting relatives or because of a stay in hospital, or who may have been overseas on a visit of less than six months, was shown where he or she normally lived before August 2022 (i.e. ignoring the temporary absence). If the person was living in another country before August 2022, the name pertaining to the specific country was used.

Duration of residence: The duration of residence is the length of time an individual has resided in the current district of residence up to the date of the Census. The duration of residence concerns the time lived in a given place/district of residence and not in a particular housing unit. In the enumerator's manual, the instructions are that if the duration is less than one year, it is to be recorded as zero, and if the respondent has lived in the current place of residence since his or her birth then the respondent's age is the duration of residence. In the case of a period which is over one year then the period is recorded in years.

Migration effectiveness: This is the ratio of net migration to gross migration. It is meant to display the magnitude of the effective addition (or loss) through migration to the overall gross movement. The Migration Effectiveness Index "measures the degree of (a)symmetry or (dis)equilibrium in the network interregional migration flows". It is the indicator commonly used to measure

net migration as a proportion of gross migration turnover for any territorial/administrative unit. An index of migration effectiveness or effectiveness index is calculated as the ratio of net migration to total in- and out-migration. The range of the index is from zero, when arrivals and departures are equal in number, to one, when migration is entirely one way. A nation's population is redistributed through migration flows and counter-flows between its constituent subnational areas, resulting in a geographical pattern of net migration gains or losses which may change from one period to another.

Migratory efficiency index (MEI): Migration efficiency ratio is simply defined as the ratio of the net number of moves of individuals between areas to the gross number of moves that take place. It is suggested that the ratio of net to gross migration measures the efficiency of migration, such that a low ratio indicates a low efficiency and a high ratio indicates a high efficiency. The MEI, which ranges from 1 to 100, quantifies the balance between regional flows and counter-flows, with low values indicating largely reciprocal exchanges between regions, and high values suggesting strongly directional flows. A number between 0 and 100 where the higher number shows an efficient mechanism of population redistribution. Measured at multiple geographical scales, MEI values are remarkably stable with scale when computed for 20 regions or more (Rees et al, 2017).

Gross migration: Gross migration is the total flow of migrants across an administrative border, i.e. in-migrants + out-migrants, or in the case of international migration, immigrants + emigrants. Net migration is the difference between the inward and outward flows of migration, i.e. in-migrants – out-migrants or immigrants – emigrants.

Net-Migration: This is the balance between in-migration and out-migration. According to direction of the balance, it may be characterized as net in-migration or net out-migration. Thus, net flow in or out is indicated by a plus (+) or minus (-) sign.

International migration: This is the process by which one changes his place of usual residence by crossing international boundaries into another country.

An emigrant: This is an international migrant, departing to another country by crossing an international boundary

An immigrant: This is an international migrant entering an area from a place outside the country. Immigrants cross national borders during their migration from the perspective of the country in which they enter.

Return Migration: This type of migration occurs when a return migrant (person) moves back to the area where he or she formerly resided.

Migration stocks and flows: The stock of internal/international migrants is the total number of internal/international migrants living in a district/country at a particular point in time, while the flow of internal/international migrants is the number of migrants entering or leaving a district/country over the course of a specific time period (eg one year). District/country of birth and citizenship are the main criteria used for categorizing different types of population stocks and flows, with duration of stay providing a further element for statistics on migration flows.

CHAPTER 3: MIGRATION STOCKS AND FLOWS

3.1. Introduction

The main objective of this chapter is to document the stocks and flows of migration in Rwanda with reference to lifetime, recent and international migration. This chapter presents the distribution of the resident population by migration status, sex and place of residence. Migration status is understood as a classification of the resident population into either migrant or non-migrant. The district, as an administrative unit, is the lowest level of analysis in this chapter; for it is used as the basis of defining migration (migrants) in the Census. Hence, in

order to avoid any underestimation of migration stock, people who migrated from one district to another within the same province are referred to as migrants within the province. The use of the district as the unit/level of analysis makes it practical to present the proportion of migrants compared to the resident population by age, sex, area of residence and province. The main flows of the resident population are also established by comparing the place of origin and the place where the respondents were found at the time of the Census.

3.2. Lifetime migration

The population of Rwanda includes **2,706,836** residents referred to as 'lifetime migrants', whose district of birth is different from the district of current residence, and **10,539,558** non-migrants, whose district of birth is the same as the district of residence at the moment of the Census (Table 3.1). The analysis of the resident population by sex and lifetime migration status shows that, the percent composition of the male and female lifetime migrants is almost similar (20.0 and 20.8%, respectively). The share of lifetime migrants in urban areas (39.1%) is three times that in rural areas (13.2%); implying that most residents in urban areas in-migrated from other destinations/areas (districts/provinces).

Worthy of note is that the analysis by sex and area of residence shows that there are more male lifetime migrants (733,116) than female (714,047) in urban areas; whereas in rural areas 704,803 lifetime migrants are female as compared to 554,870 males. It is plausible to suggest that males mainly migrate longer distances to urban areas for employment and in search of livelihood improvement opportunities/purposes, while women tend to move shorter distances (constituting either inter and/or intra rural movements) between districts, either for marriage or relocation of families for agricultural purposes (Table 3.1).

Table 3.1: Distribution of resident lifetime and non-migrants by sex and area of residence

Area of residence and sex	Lifetime Migration status 2022				Lifetime Migration status in Census 2012				
	Number of Migrants	Number of Non-Migrants	Total population	% of Migrants	Number of Migrants	Number of Non-Migrants	Not Stated	Total population	% of Migrants
Rwanda									
Male	1,287,986	5,141,340	6,429,326	20.0	1,013,922	4,045,357	5,589	5,064,868	20.0
Female	1,418,850	5,398,218	6,817,068	20.8	1,079,727	4,365,517	5,861	5,451,105	19.8
Both sexes	2,706,836	10,539,558	13,246,394	20.4	2,093,649	8,410,874	11,450	10,515,973	19.9
Urban									
Male	733,116	1,121,409	1,854,525	39.5	438,317	451,625	1,864	891,806	49.1
Female	714,047	1,132,673	1,846,720	38.7	387,868	456,144	1,866	845,878	45.9
Both sexes	1,447,163	2,254,082	3,701,245	39.1	826,185	907,769	3,730	1,737,684	47.5
Rural									
Male	554,870	4,019,931	4,574,801	12.1	575,605	3,593,732	3,725	4,173,062	13.8
Female	704,803	4,265,545	4,970,348	14.2	691,859	3,909,373	3,995	4,605,227	15.0
Both sexes	1,259,673	8,285,476	9,545,149	13.2	1,267,464	7,503,105	7,720	8,778,289	14.4

Source: Fifth Rwanda Population and Housing Census, 2022 (NISR)

Notes: (1) A lifetime migrant is someone whose current district of residence is different to his/her district of birth. (2) The base population for migration refers to residents in both private as well as institutional households.

The distribution of lifetime migrants by province and area of residence shows that only two provinces (Kigali City and

Eastern Province) exhibit a relatively higher percentage of migrants than the national average (20.4%). Lifetime

migrants constitute 48.8% of the Kigali City resident population, while they represent 29.3% of Eastern Province's resident population (Table 3.2). The observed migration trend may be attributed to the greater availability of economic opportunities in Kigali and secondary cities as the main pull factor for migrants to move to urban areas in Rwanda. Equally, the development of urban planning strategies, as suggested by the ongoing National Strategy for Transformation I (NST1), is expected to divert migration to other districts. Nonetheless, formal studies such as the World Bank (2017) showed that, the districts of Kigali and the Eastern Province were the main destinations for recent migration in Rwanda.

Conspicuously, there are more males (434,706) than females (416,835) who moved to Kigali City and slightly fewer men (494,026) than women (550,342) moved to the Eastern Province. This is an affirmation of the earlier observed pro-male dominance in urban in-migration, that may be explained by the dominance of urban areas over the rural areas in the supply of employment, better wages, and livelihood opportunities in various sectors. These

factors pull people to leave their districts of birth for the capital city. However, in-migration to Eastern Province may be explained by the accessibility (availability) of land for settlement and/or agricultural purposes; not to mention the varied family reasons or availability of employment and better wages options.

This corroborates the findings of the Integrated Household Living Conditions Surveys (EICV4 and EICV5), that established that the main reasons to migrate to Kigali city and Eastern Province were family or employment and lack of land in the 'sending' provinces. Kigali city has the highest percentage (33%) of recent migrants, followed by Eastern Province (14%) (NISR 2017, Main Indicators Report EICV5).

The variation in percent urban and rural migration in Eastern Province is relatively high (45% Vs. 26%). Nonetheless, it is not as substantial as in the other provinces in Rwanda; thereby reinforcing the analogy that migration is majorly a pro-urban phenomenon than in rural areas (Table 3.2).

Table 3.2 Distribution of resident lifetime migrants by sex, province, and area of residence.

Province and Area of residence	Male			Female			Both sexes		Census 2012 (Both sexes)	
	Number of migrants	Total Males	% of migrants	Number of migrants	Total Females	% of migrants	Number of migrants	Total population	% of migrants	
Rwanda										
Urban	733,116	1,854,525	39.5	714,047	1,846,720	38.7	1,447,163	3,701,245	39.1	47.5
Rural	554,870	4,574,801	12.1	704,803	4,970,348	14.2	1,259,673	9,545,149	13.2	14.4
Total	1,287,986	6,429,326	20	1,418,850	6,817,068	20.8	2,706,836	13,246,394	20.4	19.9
City of Kigali										
Urban	403,677	771,661	52.3	389,139	745,507	52.2	792,816	1,517,168	52.3	63.0
Rural	31,029	117,221	26.5	27,696	111,166	24.9	58,725	228,387	25.7	25.6
Total	434,706	888,882	48.9	416,835	856,673	48.7	851,541	1,745,555	48.8	53.9
Southern Province										
Urban	77,830	223,963	34.8	72,287	220,143	32.8	150,117	444,106	33.8	33.5
Rural	108,723	1,224,492	8.9	154,290	1,334,101	11.6	263,013	2,558,593	10.3	9.6
Total	186,553	1,448,455	12.9	226,577	1,554,244	14.6	413,130	3,002,699	13.8	11.8
Western Province										
Urban	54,627	312,001	17.5	56,437	328,306	17.2	111,064	640,307	17.3	27.6
Rural	46,495	1,072,634	4.3	61,988	1,183,543	5.2	108,483	2,256,177	4.8	5.5
Total	101,122	1,384,635	7.3	118,425	1,511,849	7.8	219,547	2,896,484	7.6	8.2
Northern Province										
Urban	39,144	170,807	22.9	44,788	182,922	24.5	83,932	353,729	23.7	24.6
Rural	32,435	802,153	4	61,883	882,629	7	94,318	1,684,782	5.6	4.3
Total	71,579	972,960	7.4	106,671	1,065,551	10	178,250	2,038,511	8.7	6.2
Eastern Province										
Urban	157,838	376,093	42	151,396	369,842	40.9	309,234	745,935	41.5	45.8
Rural	336,188	1,358,301	24.8	398,946	1,458,909	27.3	735,134	2,817,210	26.1	32.5
Total	494,026	1,734,394	28.5	550,342	1,828,751	30.1	1,044,368	3,563,145	29.3	33.5

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Lifetime migration matrix presents the distribution of the lifetime migrant population by province of birth and current province of residence (Figure 3.1).

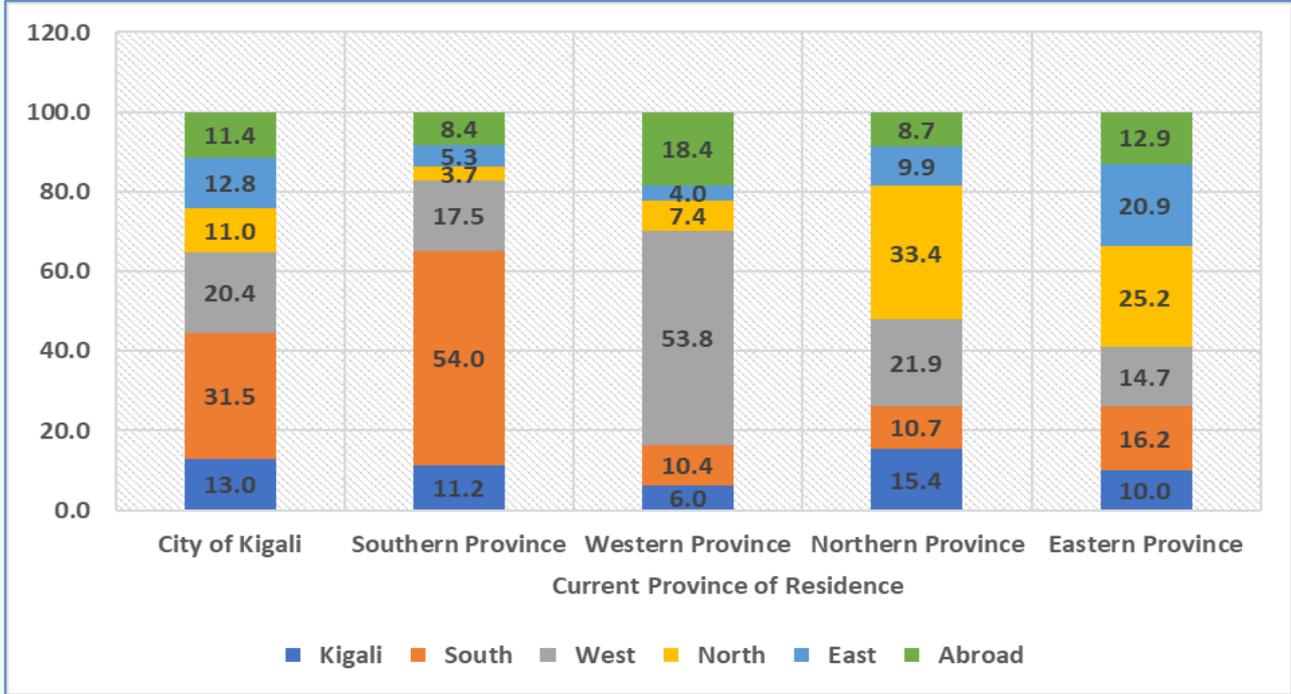
It depicts in-migration relative to the size of the lifetime migrant population at the current province of residence. It is important to note that lifetime migration is measured across district boundaries. Thus, some lifetime migrants might have migrated to a different district from their place of birth, but they still live in the same province (Figure 3.1)

More so, Figure 3.1 shows that a low percentage (13%) of the resident population currently still live in the province of birth is found in Kigali city. However, the majority of

those not living in the province of birth are found in Kigali City an Eastern Province. This means that Kigali City is the province with the highest percentage of lifetime in-migrants that were born in a different province or abroad (87%), followed by Eastern Province (79%), while the highest (53.8%) living in the province of birth were found in the Southern Province.

A further synthesis shows that most of the lifetime migrants in Kigali City come from Southern Province (31.5%), Western Province (20.4%) and Eastern Province (12.8%). Equally most of the lifetime migrants in Eastern Province come from Northern Province (25.2%), Southern Province (16.2%) and Western Province (14.7%).

Figure 3.1: Percentage of lifetime migrants by current province of residence and province/place of birth

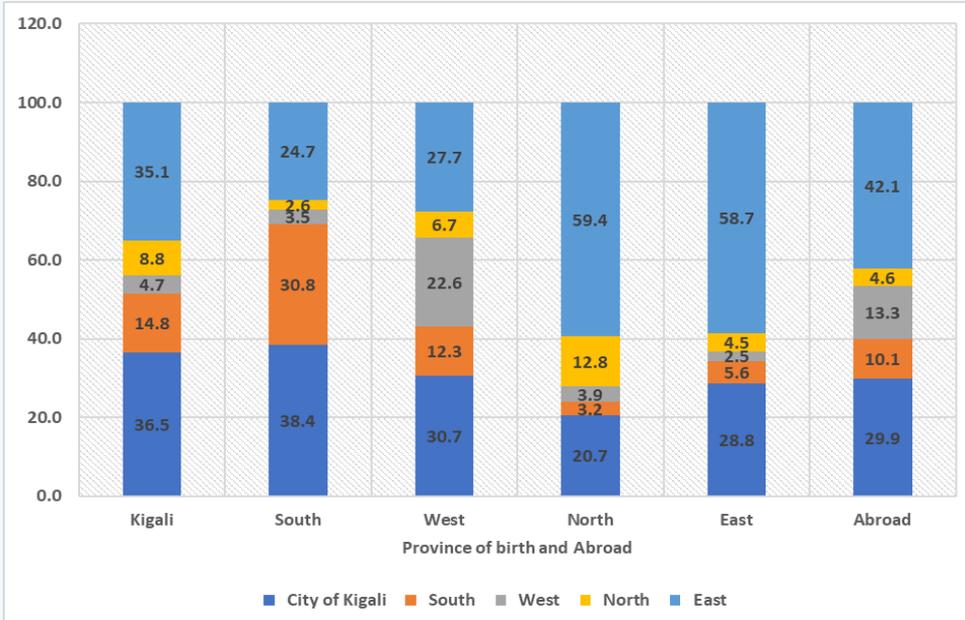


Source: Fifth Rwanda Population and Housing Census, 2022 (NISR)

Figure 3.2 presents lifetime migration matrix by the province of current residence and place (province) of birth. It provides an overview of out-migration from the place of birth to current place of residence (i.e. the province of enumeration). It shows that most of the out-migrants from the Northern Province have moved to the Eastern Province (59.4%) and from

Kigali City (35%), while those from Western Province have mainly moved to Kigali City (30.7%) and to Eastern Province (27.7%). Figure 3.2 also shows the main destinations of lifetime migrants that were born abroad; being resident mostly in Eastern Province (42%), Kigali City (29.9%) and Western Province (13.3%).

Figure 3.2: Percentage of lifetime migrants by province/place of birth and current province of residence.



Source: Fifth Rwanda Population and Housing Census, 2022 (NISR)

Notes: (1) See Table C.3 in Annex C for details of the base population used in this figure.

3.3. International lifetime immigration

An international lifetime immigrant is defined as a resident individual whose place of birth is abroad (that is, outside Rwanda). Table 3.3 shows a synthesis of international lifetime immigrant population by sex and area of residence. It shows that foreign-born residents are

a small group, constituting only about 2.8% of the resident population. However, the majority of foreign-born migrants reside in urban areas as compared to those of rural areas; being three times higher in urban areas (5.6%) than in rural areas (1.7%).

Table 3.3: Distribution of the resident international lifetime and non-migrants by sex and area of residence

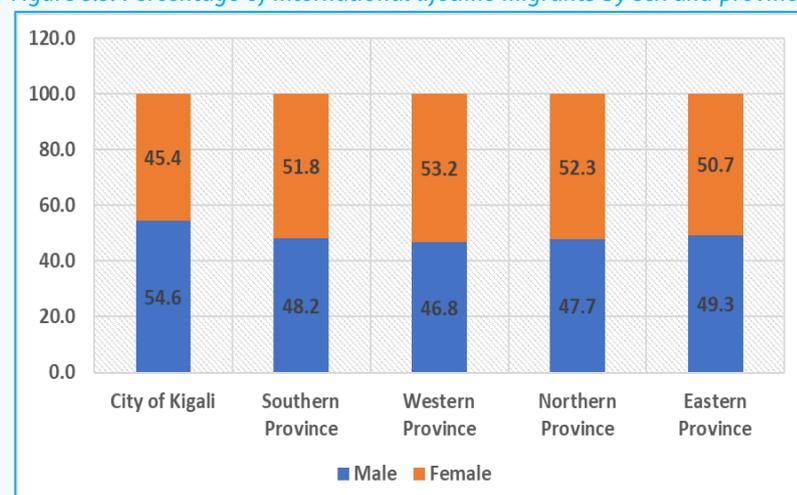
Area of residence and sex	International Lifetime Migration status 2022				International Lifetime Migration status 2012				
	Number of foreign-born Migrants	Number of Non-Migrants	Total population	% of foreign-born Migrants	Number of foreign-born Migrants	Number of Non-Migrants	Not Stated	Total population	% of foreign-born Migrants
Rwanda									
Male	184,743	6,244,583	6,429,326	2.9	188,841	4,870,438	5,589	5,064,868	3.7
Female	182,051	6,635,017	6,817,068	2.7	181,390	5,263,854	5,861	5,451,105	3.3
Both sexes	366,794	12,879,600	13,246,394	2.8	370,231	10,134,292	11,450	10,515,973	3.5
Urban									
Male	107,309	1,747,216	1,854,525	5.8	95,770	794,172	1,864	891,806	10.7
Female	99,131	1,747,589	1,846,720	5.4	84,459	759,553	1,866	845,878	10.0
Both sexes	206,440	3,494,805	3,701,245	5.6	180,229	1,553,725	3,730	1,737,684	10.4
Rural									
Male	77,434	4,497,367	4,574,801	1.7	93,071	4,076,266	3,725	4,173,062	2.2
Female	82,920	4,887,428	4,970,348	1.7	96,931	4,504,301	3,995	4,605,227	2.1
Both sexes	160,354	9,384,795	9,545,149	1.7	190,002	8,580,567	7,720	8,778,289	2.2

Source: Fifth Rwanda Population and Housing Census, 2022 (NISR)

Notes: (1) An international lifetime migrant is someone who was born abroad

The census indicated that female foreign-born residents (international lifetime immigrants by sex and province of residence) are slightly more than their male counterparts in all the provinces, except in Kigali City, where the males make up 54.6% of the foreign-born. However, in Eastern Province, the percent difference between the females and males is negligible (Figure 3.3)

Figure 3.3: Percentage of international lifetime migrants by sex and province



Source: Fifth Rwanda Population and Housing Census. Notes: (1) See Table C.41 in Annex C for details of the base population used in this figure.

3.4. Recent migration

A recent migrant is defined as an individual whose district of residence in the last five years (preceding the census date) is different from the district of current residence. Table 3.4 shows that about 1,382,928 residents changed

their district of residence in the last five years prior to the Census 2022. This represents 10% of the total resident population in Rwanda; being four times higher in urban (23.2%) than in rural areas (5.5%).

Table 3.4: Distribution of the resident recent migrants and non-migrants by sex and area of residence

Area of residence and sex	Recent Migration status 2022				Recent Migration status 2012				
	Number of Recent Migrants	Number of Non-Migrants	Total population	% of Recent Migrants	Number of recent Migrants	Number of Non-Migrants	Not Stated	Total population	% of recent Migrants
Rwanda									
Male	690,191	5,739,135	6,429,326	10.7	469,795	4,394,994	200,079	5,064,868	9.3
Female	692,737	6,124,331	6,817,068	10.2	470,798	4,816,712	163,595	5,451,105	8.6
Both sexes	1,382,928	11,863,466	13,246,394	10.4	940,593	9,211,706	363,674	10,515,973	8.9
Urban									
Male	436,416	1,418,109	1,854,525	23.5	222,815	591,051	77,940	891,806	25.0
Female	422,208	1,424,512	1,846,720	22.9	204,594	596,577	44,707	845,878	24.2
Both sexes	858,624	2,842,621	3,701,245	23.2	427,409	1,187,628	122,647	1,737,684	24.6
Rural									
Male	253,775	4,321,026	4,574,801	5.5	246,980	3,803,943	122,139	4,173,062	5.9
Female	270,529	4,699,819	4,970,348	5.4	266,204	4,220,135	118,888	4,605,227	5.8
Both sexes	524,304	9,020,845	9,545,149	5.5	513,184	8,024,078	241,027	8,778,289	5.8

Source: Fifth Rwanda Population and Housing Census, 2022 (NISR).

Notes: (1) Recent migrants are those who have moved from districts within the last five years

Table 3.5 presents the distribution of the resident population that experienced a recent migration by province and area of residence. The migration pattern among recent migrants is similar to that of lifetime migrants (refer to Table 3.2). The highest proportion of recent migrants are in Kigali City (28.8%) and Eastern Province (12.7%). Urban areas dominate in recent

migration than is in rural areas. The variation between urban and rural areas ranges from a five-fold difference in Northern Province (15.4% and 2.8%, respectively) to a two-fold difference in Eastern Province (24.2% and 9.7%, respectively).

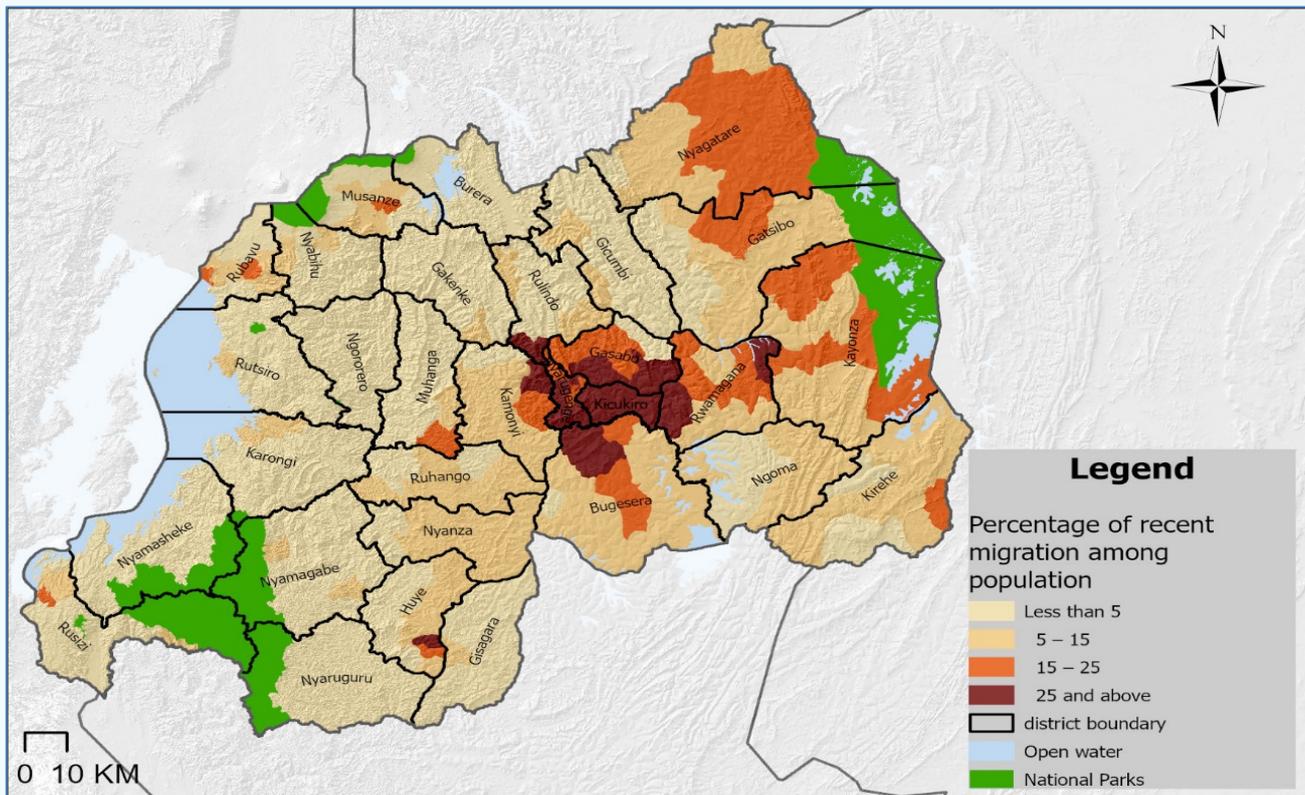
Table 3.5: Distribution of resident recent and non-migrants by sex, province and area of residence

Province and Area of residence	Male			Female			Both sexes			Census 2012 (Both sexes)	
	Number of Recent migrants	Total Males	% of Recent migrants	Number of Recent migrants	Total Females	% of Recent migrants	Number of Recent migrants	Total population	% of Recent migrants	% of Recent migrants	
Rwanda											
Urban	436,416	1,854,525	23.5	422,208	1,846,720	22.9	858,624	3,701,245	23.2	24.6	
Rural	253,775	4,574,801	5.5	270,529	4,970,348	5.4	524,304	9,545,149	5.5	5.9	
Total	690,191	6,429,326	10.7	692,737	6,817,068	10.2	1,382,928	13,246,394	10.4	8.9	
City of Kigali											
Urban	234,773	771,661	30.4	234,668	745,507	31.5	469,441	1,517,168	30.9	34.3	
Rural	19,449	117,221	16.6	13,127	111,166	11.8	32,576	228,387	14.3	12.7	
Total	254,222	888,882	28.6	247,795	856,673	28.9	502,017	1,745,555	28.8	29.1	
Southern Province											
Urban	49,998	223,963	22.3	44,165	220,143	20.1	94,163	444,106	21.2	16.6	
Rural	55,509	1,224,492	4.5	63,081	1,334,101	4.7	118,590	2,558,593	4.6	4.1	
Total	105,507	1,448,455	7.3	107,246	1,554,244	6.9	212,753	3,002,699	7.1	5.2	
Western Province											
Urban	30,158	312,001	9.7	29,829	328,306	9.1	59,987	640,307	9.4	11.5	
Rural	27,460	1,072,634	2.6	24,851	1,183,543	2.1	52,311	2,256,177	2.3	1.6	
Total	57,618	1,384,635	4.2	54,680	1,511,849	3.6	112,298	2,896,484	3.9	2.9	
Northern Province											
Urban	25,538	170,807	15.0	28,979	182,922	15.8	54,517	353,729	15.4	10.8	
Rural	20,984	802,153	2.6	26,767	882,629	3.0	47,751	1,684,782	2.8	1.6	
Total	46,522	972,960	4.8	55,746	1,065,551	5.2	102,268	2,038,511	5.0	2.4	
Eastern Province											
Urban	95,949	376,093	25.5	84,567	369,842	22.9	180,516	745,935	24.2	23.0	
Rural	130,373	1,358,301	9.6	142,703	1,458,909	9.8	273,076	2,817,210	9.7	13.3	
Total	226,322	1,734,394	13.0	227,270	1,828,751	12.4	453,592	3,563,145	12.7	14.0	

Source: Fifth Rwanda Population and Housing Census, 2022 (NISR)

Map 3.1 presents the distribution of the recent migrant population by district. Overall, the Census enumerated 1,382,928 recent migrants. Around third of these migrants (502 thousand) reside in the districts of City of Kigali and 453 thousand in the districts of Eastern province. Whereas in the remaining districts of each province, they host together less than 220 thousand migrants.

Map 3.1 Recent migrants by district



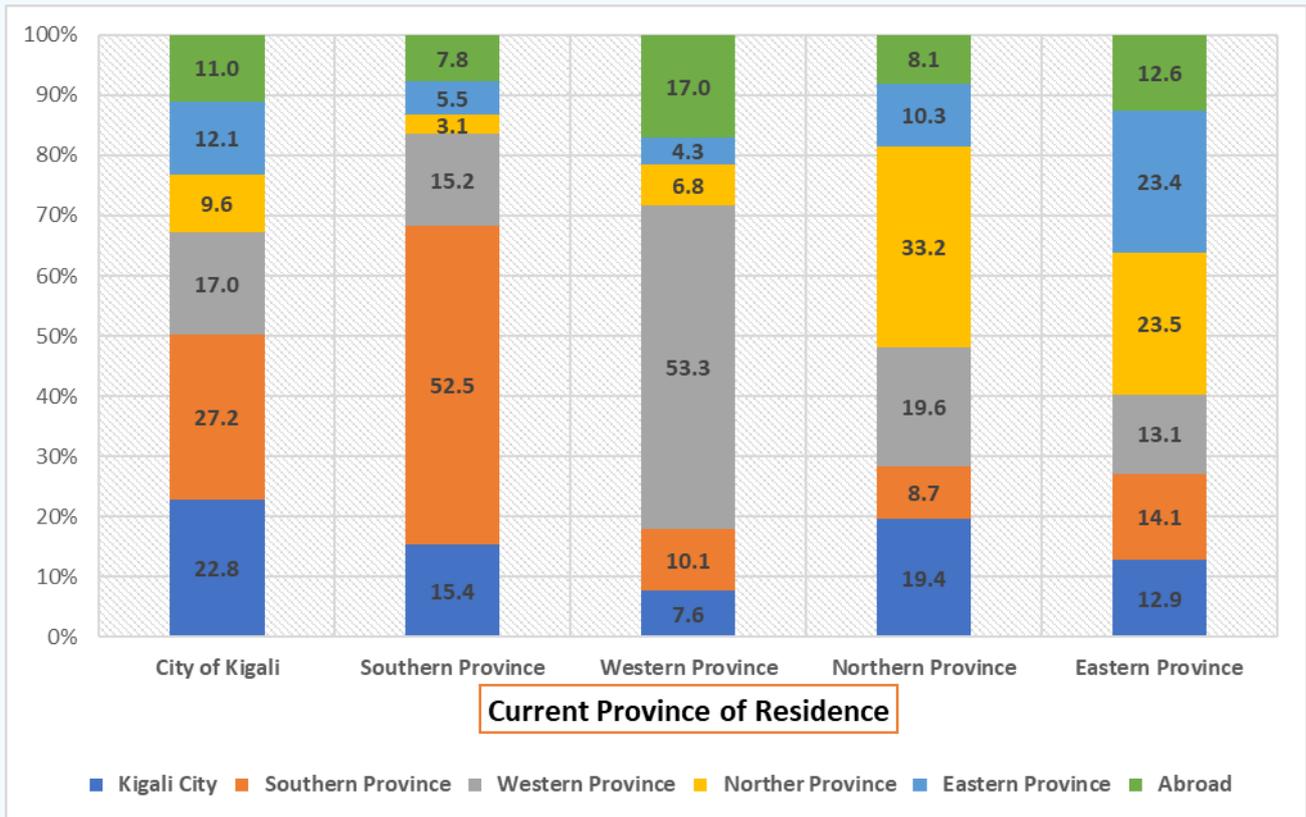
Source: Fifth Rwanda Population and Housing Census, 2022 (NISR).

Figure 3.4 presents the distribution of the recent migrant population by previous province of residence and current province of residence. It shows that the lowest percentages of recent migrants residing in their current province of residence, live in Eastern Province (23.5%) and Kigali City (22.8%). This implies that, these persons have experienced a recent migration within the boundaries of their current provinces of residence and, that these provinces have registered the highest intake of recent migrants (76.5% and 77.2%, respectively). Recent in-migrants currently living in Eastern Province are mainly from Northern Province (23.5%) of the total in-migrants in the province, Southern Province (14.1%), Western Province and Kigali City (13% per each). To the contrary, recent migrants currently living in Kigali City have mainly

originated from Southern (27.2%), Western (17%) and Eastern (12%) Provinces.

The observed pattern of recent migration by previous province of residence and current province of residence denotes that proximity to the destination plays an important role in migration destination decision making, and thereby, in recent migration trends. This connotes that more recent migrants moved to a neighbouring province than to far located province from their place of origin. However, the uniqueness of Kigali City, in terms of the availability of more diverse economic opportunities, in addition to the proximity factor, made it more attractive to in-migrants.

Figure 3.4: Percentage of recent migrants by province of current residence and province of previous residence



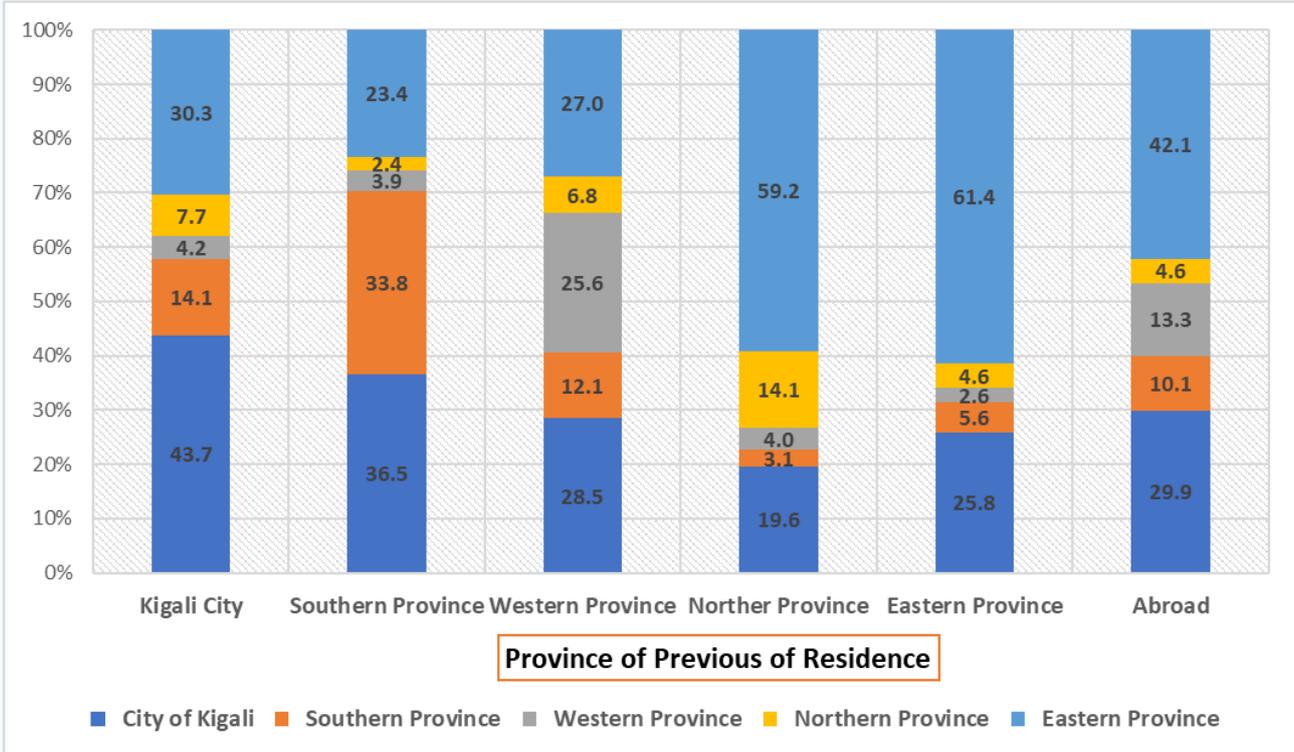
Source: Fifth Rwanda Population and Housing Census, 2022 (NISR)

Notes: (1) See Table C.21 in Annex C for details of the base

Figure 3.5, equally presents the distribution of the recent migrants by current province of residence and previous place of residence. It shows that a low percent of recent migrants still residing in their current province of residence live in Northern (14.1%) and Western (25.6%) provinces. This implies that these two provinces registered the highest percent of recent migrants that

moved out of the province entirely (85.9% for Northern and about 74.4% for Western provinces, respectively). Out-migrants from Northern Province went mainly to Eastern Province (59.2%) and Kigali City (30.3%), while those from Western Province went mainly to Kigali City (28.5%), Eastern Province (27.0%) and Southern Province (12.1%).

Figure 3.5: Percentage of recent migrants by province of previous residence and current province of residence



Source: Fifth Rwanda Population and Housing Census

Notes: (1) See Table C.21 in Annex C for details of the base population used in this figure.

3.5. Recent international immigration

A recent international immigrant is defined as a resident person who, in the last five years, lived abroad. Table 3.6 shows the distribution of recent international immigrant population by sex and area of residence. It shows that, at the national level, 65,762 people who lived abroad in the last five years constitute 0.5% of the resident population

in Rwanda. The proportion of recent international immigrants who live in urban areas to the total resident population living in areas (1%) is three times higher than the proportion of recent international immigrants who live in rural areas to the total resident population living in rural areas (0.3%).

Table 3. 6: Distribution of resident recent international and non-migrants by sex and area of residence

Area of residence and sex	International Recent Migration status 2022				International Recent Migration status 2012				
	Number of those who lived abroad in the last 5 years	Number of Non-Migrants	Total population	% of those who lived abroad in the last 5 years	Number of those who lived abroad in the last 5 years	Number of Non-Migrants	Not Stated	Total population	% of those who lived abroad in the last 5 year
Rwanda									
Male	34,104	6,395,222	6,429,326	0.5	35,258	4,872,675	156,935	5,064,868	0.7
Female	31,658	6,785,410	6,817,068	0.5	30,505	5,317,461	103,139	5,451,105	0.6
Both sexes	65,762	13,180,632	13,246,394	0.5	65,763	10,190,136	260,074	10,515,973	0.6
Urban									
Male	20,125	1,834,400	1,854,525	1.1	16,768	800,492	74,546	891,806	1.9
Female	17,263	1,829,457	1,846,720	0.9	13,965	793,130	38,783	845,878	1.7
Both sexes	37,388	3,663,857	3,701,245	1.0	30,733	1,593,622	113,329	1,737,684	1.8
Rural									
Male	13,979	4,560,822	4,574,801	0.3	18,490	4,072,183	82,389	4,173,062	0.4
Female	14,395	4,955,953	4,970,348	0.3	16,540	4,524,331	64,356	4,605,227	0.4
Both sexes	28,374	9,516,775	9,545,149	0.3	35,030	8,596,514	146,745	8,778,289	0.4

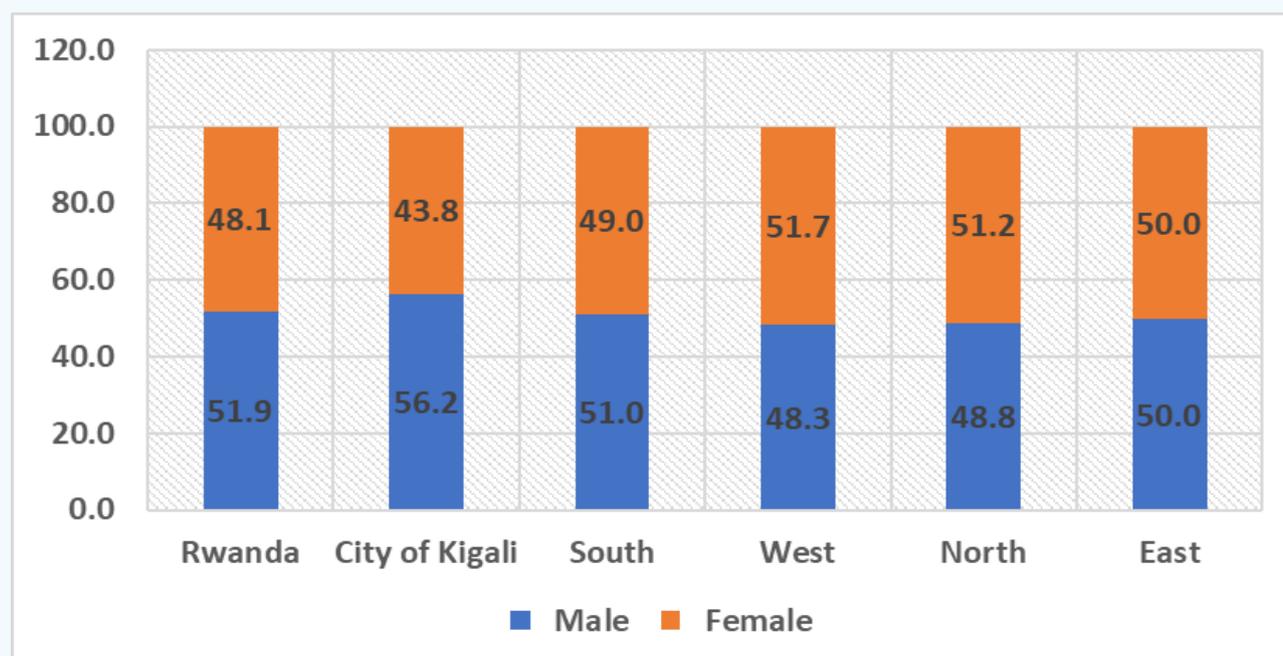
Source: Fifth Rwanda Population and Housing Census, 2022 (NISR)

Notes: (1) An international recent migrant is someone who has lived abroad during the last five years.

The distribution of the resident population that lived abroad in the last five years by province of current residence and sex shows that the percentage of males is higher in all provinces, except in the Western and the

Northern provinces, where females represent 51.7% and 51.2% of the recent international immigrants respectively (Figure 3.6)

Figure 3. 6: Percentage of recent international migrants by province and sex



Source: Fifth Rwanda Population and Housing Census. Notes: (1) See Table C.40 in Annex C for details of the base population used in this figure.

CHAPTER 4: CHARACTERISTICS OF THE MIGRANT POPULATION

4.1. Introduction

This chapter focuses on the demographic and socio-economic profile of migrants. These characteristics are a result of migration selectivity processes that depict migrant behavioural undertones and the influence of individual or household-level variables

on migration decisions. This chapter also summarizes the comparison of lifetime and recent migrant population characteristics by age, sex and education level to non-migrant population.

4.2. Characteristics of the lifetime migrant population

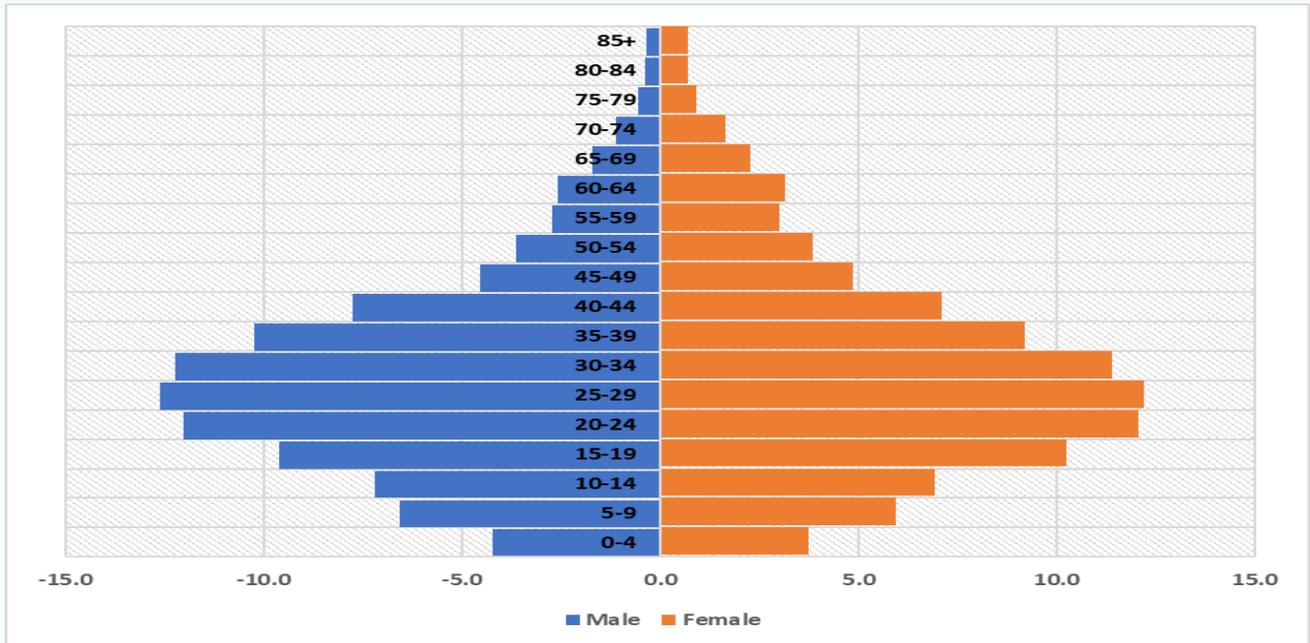
In this section the characteristics presented will be limited to people whose district of birth is different from their district of current residence. It will compare characteristics of lifetime and non-lifetime migrants basing on sex, and on different age groups.

4.2.1. Characteristics of lifetime and non-lifetime migrants by age and sex

A population pyramid is basically a population structure of a given place at a given time. It constitutes a population's profile by age and sex. It can be used to show the effect of migration on a population structure at the place of origin and/or the destination. Figure 4.1 shows a constricted population pyramid of lifetime migrant population by age and sex, at the bottom and top, compared to that of non-migrants. This implies that there are fewer younger and elderly people (aged under 20 and 60+, respectively) among the lifetime migrant

population. However, there is progressive percentage increase in migrants from age 20 through 25–29 age group for males and in the 20–24 age group for females. Thereafter, there is a progressive decrease in the number of lifetime migrants with age (Figure 4.1). This may be attributed to the active population, who upon completion of schooling, do move out from their districts of birth, in search of employment, marriages and/or searching for higher education opportunities outside their districts of birth.

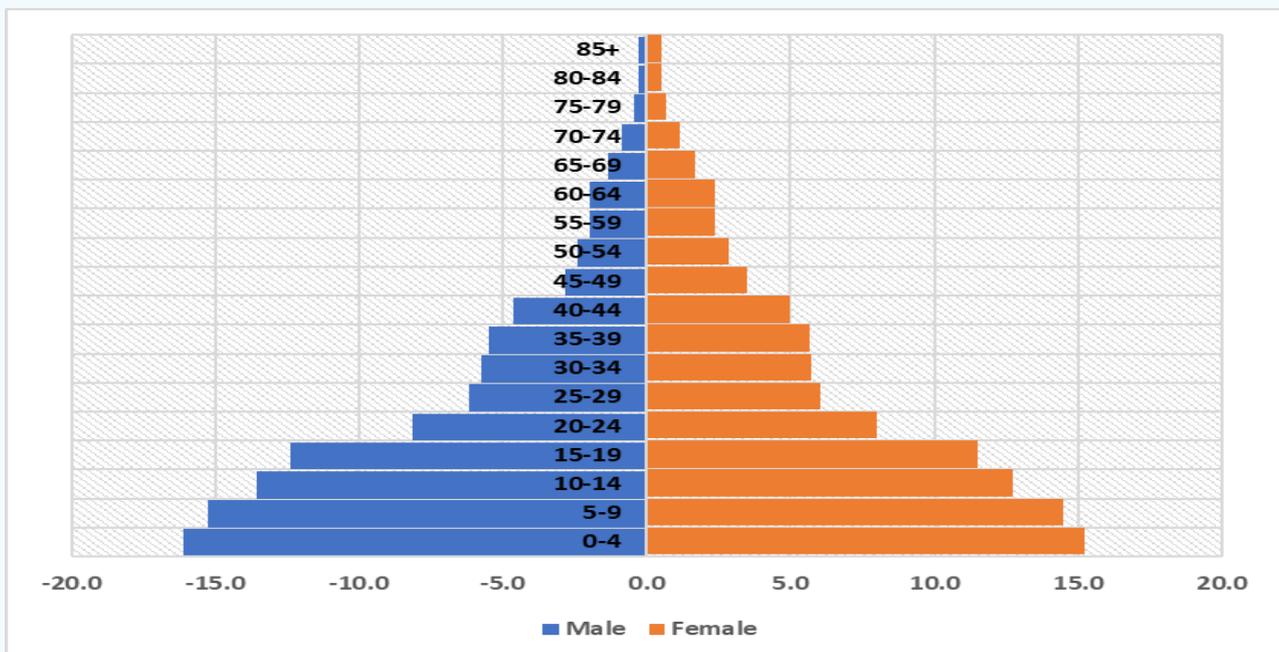
Figure 4.1: Lifetime migrants Population structure by age and sex (%)



Source: Fifth Rwanda Population and Housing Census. Notes: (1) See Table C.15 in Annex C for details of the base population used in this figure.

Figure 4.2 shows a broad-based pyramid particularly of young people (aged under 20) among non-migrants. This compares favourably with the age-sex population structure of lifetime migrants; whereby, the majority started out-migrating upon the attainment of age 20 years. This attests to the analogy that migrants are often a selective group, and that migration is experienced mainly by a people of active, agile, and mobile ages between 20 and 35.

Figure 4.2: Non-migrants Population Structure by age and sex (%)



Source: Fifth Rwanda Population and Housing Census. Notes: (1) See Table C.15 in Annex C for details of the base population used in this figure.

4.2.2. Mean and median age of lifetime and non- migrants by area of residence and sex

The mean (also called the average) and the median age of the lifetime migrants are higher than that of the non-migrant population. The average age of lifetime migrants is 30.9 for both sexes, with a median age of 29 (Table 4.1). When the average and the median age are that close, the conclusion is that there are no outliers, and the data are

not skewed toward one end. The difference between the mean and the median age for non-migrants is slightly higher than for lifetime migrants; for which the mean is a 23 and the median is 17. The most appropriate indicator to use when comparing the age of migrants and non-migrants is, therefore, the median instead of mean.

Table 4. 1: Lifetime and non-migrants' mean and median ages by sex and area of residence

Mean and Median ages(years) of lifetime migrants and non-migrants	Urban			Rural			Rwanda		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Lifetime Migrants									
Mean	29.6	28.8	29.2	30.9	34.4	32.8	30.2	31.6	30.9
Median	29.0	27.0	28.0	28.0	32.0	30.0	28.0	29.0	29.0
Non-Migrants									
Mean	20.4	21.0	20.7	22.6	24.5	23.6	22.1	23.8	23.0
Median	16.0	16.0	16.0	17.0	19.0	18.0	17.0	18.0	17.0

Source: Fifth Rwanda Population and Housing Census, 2022 (NISR)

Across the whole country, the median age of male lifetime migrants is one year younger than that of females 28 and 29 respectively. In the rural areas this difference increases, with men being four years younger than females; whereas in the urban areas, conversely, male lifetime migrants are one year older than females, with a median age of 29 for men and 27 for women (Table 4.1).

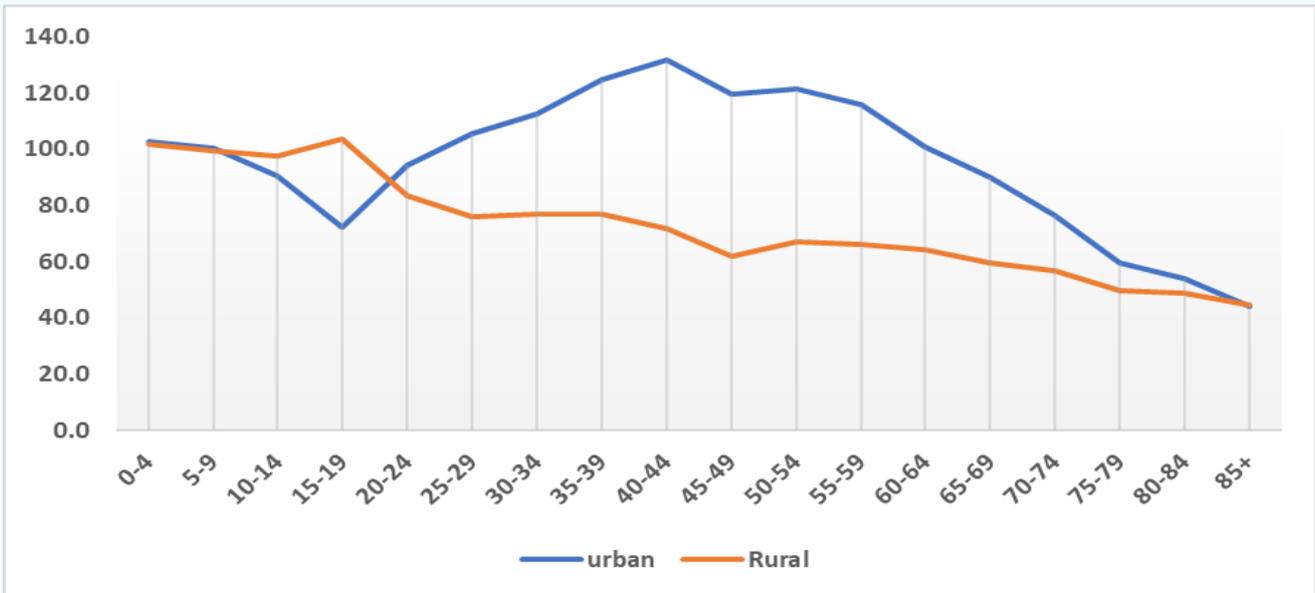
Non-migrants are, on average, younger than lifetime migrants: their median age is almost half that of non-migrants in urban areas (28 against 16), while there is a 12-year difference in rural areas (30 against 18). In urban areas in terms of median age, there is no distinction between non-migrant males and females (16 and 16 respectively) while in rural areas, females are two years older than males (17 against 19) (Table 4.1).

4.2.3. Sex ratios of lifetime migrants by age and area of residence compared to non-migrants

Sex ratios (or the number of men per 100 women). The sex ratio of the population affects, and is affected by birth, death, immigration and emigration rates. Figure 4.3 shows the sex ratios of lifetime migrants by age and area of residence. In urban areas the sex ratios are above hundred, especially from 20–24 to 60–64 age groups;

implying that there are more males than females in these age groups. On the other hand, in rural areas, the female lifetime migrants are predominant (Figure 4.3). This, too, implies that more men left for the urban areas, leaving women in the rural areas and/or that female migrants move mainly to rural areas.

Figure 4.3: Lifetime migrants sex ratio by age and area of residence



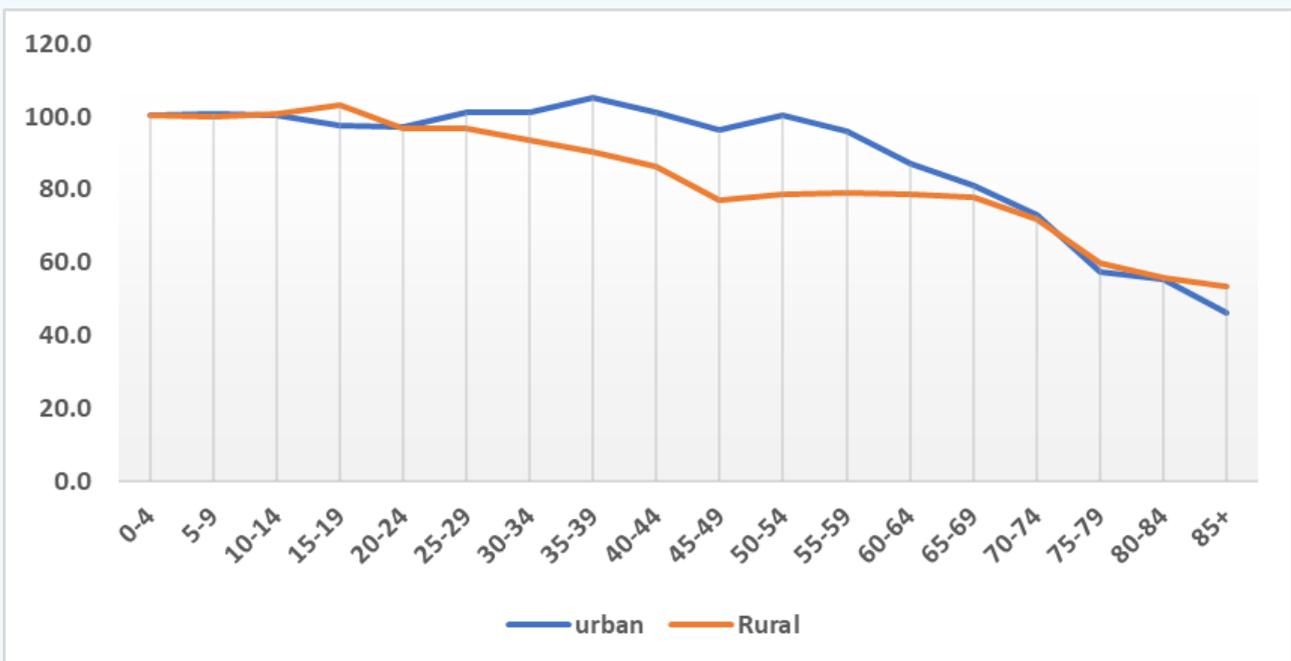
Source: Fifth Rwanda Population and Housing Census

Notes: (1) See Table C.15 in Annex C for details of the base population used in this figure.

Generally, the number of women among non-migrants is slightly higher in both urban and rural areas. However, between the ages 24-69, there are more males than are females (Figure 4.4). This sex ration pattern is similar to

that of lifetime migration. Nonetheless, the pattern shifts in favour of females before ages 20 and in adulthood. In the rural areas there is a predominance of women over men in the younger and adult age groups (Figure 4.4)

Figure 4.4: Non-migrants sex ratio by age and area of residence



Source: Fifth Rwanda Population and Housing Census

Notes: (1) See Table C.15 in Annex C for details of the base population used in this figure.

4.2.4. Distribution of lifetime migrants by level of education, area of residence and sex compared to non-migrant

Table 4.2 shows percent distribution of migrants and non-migrants by the level of education attained. It indicates that the level of education attained by lifetime migrants is higher than that of non-migrants. The analysis indicates that those in the less educated categories (that is, no education and pre-school level) are fewer among migrants (15.2%) than among the non-migrants (20%).

Even though the non-migrants that attended primary or post-primary level of education is higher than that of migrants (52.8% against 59.8%), the lifetime migrants do outperform non-migrants in secondary school and university levels of education; accounting for 30.4% and 17%, respectively.

Table 4. 2: Percentage distribution of lifetime and non-migrants (3years+) by level of education, area of residence and sex

Level of education of Lifetime-migrants and non-migrants	Male	Urban Female	Total	Male	Rural Female	Total	Male	Rwanda Female	Total
Lifetime Migrants									
Never attended School	8.0	8.9	8.5	17.0	22.0	19.8	11.9	15.4	13.7
Nursery	1.7	1.7	1.7	1.5	1.2	1.3	1.6	1.4	1.5
Primary	47.1	46.4	46.8	61.7	58.3	59.8	53.4	52.3	52.8
INGOBOKA/ Vocational	1.4	1.0	1.2	1.0	0.8	0.9	1.2	0.9	1.1
Secondary	28.3	30.6	29.4	14.7	15.1	14.9	22.4	22.9	22.7
University	13.2	11.1	12.2	3.2	1.9	2.5	8.9	6.5	7.7
Not stated	0.3	0.3	0.3	0.9	0.7	0.8	0.6	0.5	0.5
Total	100.0	100.0							
Counts	720,038	701,184	1,421,222	542,661	693,005	1,235,666	1,262,699	1,394,189	2,656,888
Non-Migrants									
Never attended School	12.6	14.4	13.5	16.5	19.5	18.1	15.7	18.5	17.1
Nursery	5.0	5.0	5.0	2.4	2.4	2.4	2.9	2.9	2.9
Primary	50.2	49.2	49.7	64.6	60.5	62.5	61.5	58.2	59.8
INGOBOKA/ Vocational	0.9	0.7	0.8	0.8	0.6	0.7	0.8	0.6	0.7
Secondary	21.7	22.8	22.2	11.7	13.5	12.6	13.8	15.4	14.6
University	8.6	6.7	7.6	1.3	0.8	1.0	2.8	2.0	2.4
Not stated	1.2	1.2	1.2	2.8	2.7	2.8	2.5	2.4	2.4
Total	100.0	100.0							
Counts	991,807	1,003,612	1,995,419	3,672,805	3,920,478	7,593,283	4,664,612	4,924,090	9,588,702

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

This difference between migrants and non-migrants may be attributed to the urban/rural disparities observed in both groups; which shows that among the migrants (41.6%) of them in the urban areas as compared to only 17.4% of them in the rural areas attended secondary school or a university education. On the other hand, among the non-migrants, 29.8% of them in the urban areas, compared to 13.6% of them in the rural areas, attended secondary school or a university level of education. The proportion of lifetime migrants that is not

educated or have reached only pre-school or primary level of education, is lower (68%) than that of non-migrants (79.8%).

This difference may be explained by migration selectivity; whereby, migratory person(s) tend to be more educated, and more often than not take risks to venture outside their place(s) of birth, in search of better and favourable opportunities.

Table 4.2 presents the existing variations by sex and area of residence; showing that persons with limited education are mainly the females who live in rural areas (21.1% of lifetime migrants and 20.5% of non-migrants).

It also shows that there is a significant differential at all levels of education in the urban and rural areas, irrespective of their migration status. However, even though the difference in level of education between men and women in urban areas is relatively insignificant, there is a clear difference between the percentages of lifetime migrants who went on to the secondary or university level of education compared to the same category among non-migrants. The percentage of lifetime migrants with secondary and university levels of education is around double the percentage among the non-migrants, regardless of their area of residence or their sex.

Educational attainment is a primary determinant of internal migration, particularly in the rural to the urban direction (World Bank, 2009). Economic theories of migration hold that skills flow to the place of highest return (see Massey, et al., 1993; World Bank, 2009). Thus, levels of education act as an enabler of migration by improving employment opportunities and the likelihood of securing work. Migrants are most commonly found to be positively selected on human capital characteristics with relatively higher levels of education and occupational status as compared with non-migrants of a particular population (Findley, 1977; Speare and Harris, 1986).

Nevertheless, research has also shown a positive association between high and low skilled international migration (Gibson and McKenzie, 2011) indicating that some variations in observed patterns may be present.

4.3. Characteristics of the recent migrant population

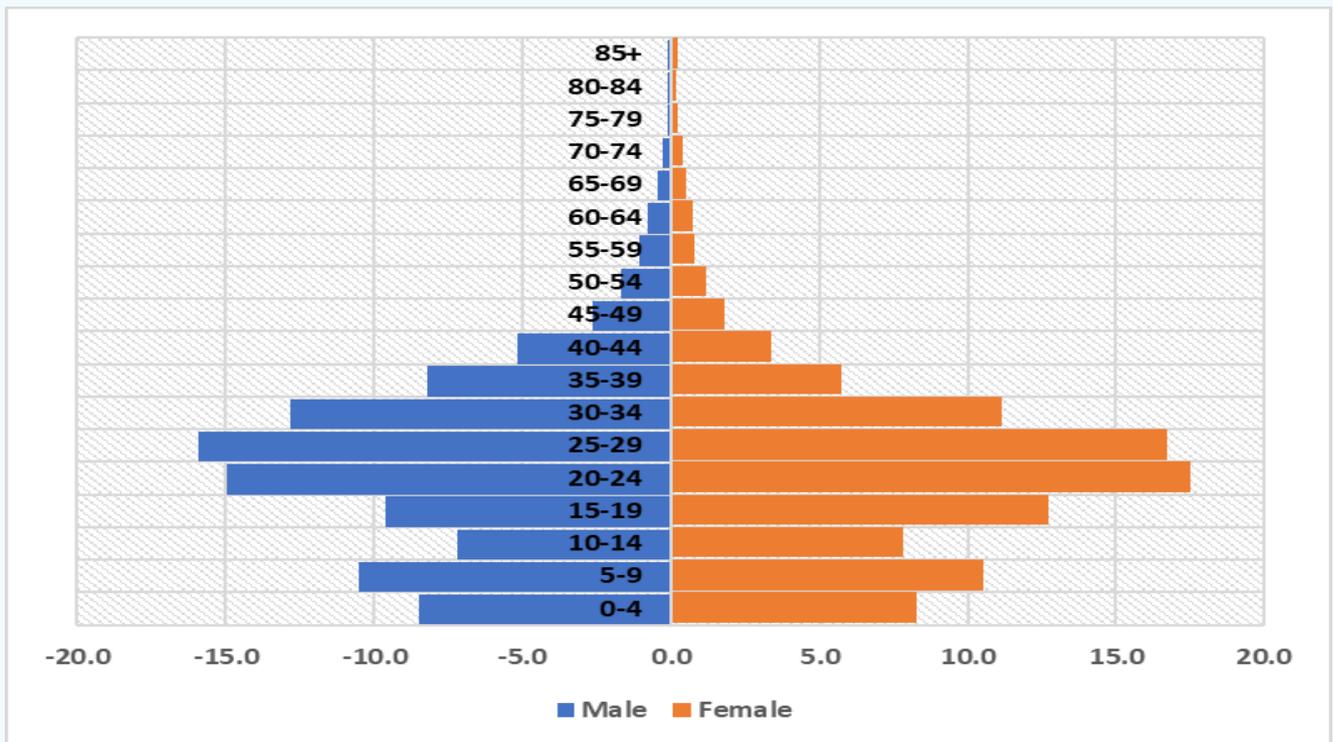
This section accounts for people whose district of residence at the time of the Census was different from the district of the previous residence in the last five years, in other words, those people who had changed their district of residence in the last five years. It compares characteristics of recent and non-recent migrants basing on sex, and on different age groups.

4.3.1. Characteristics of the recent migrant population by age and sex compared to non-migrants

The population structure (age-sex structure) of the recent migrant population, just as that for the lifetime migrant population, shows a constricted structure among the adult and young population, but buds at the centre. This implies that there is a larger recent migrant population among those aged 20-39 Years. This indicates the existence of a small number of young people among the recent migrant population. The highest number of

recent migrants is found in the 20-24 and 25-29 age groups. This may be explained, for females, by the mobility for employment and/or prevalence of marriage in these age groups; in the case of males, it may be linked with their entry into the labour market; this could be most probably be upon completion of their secondary, post-secondary and/or university education (Figure 4.5).

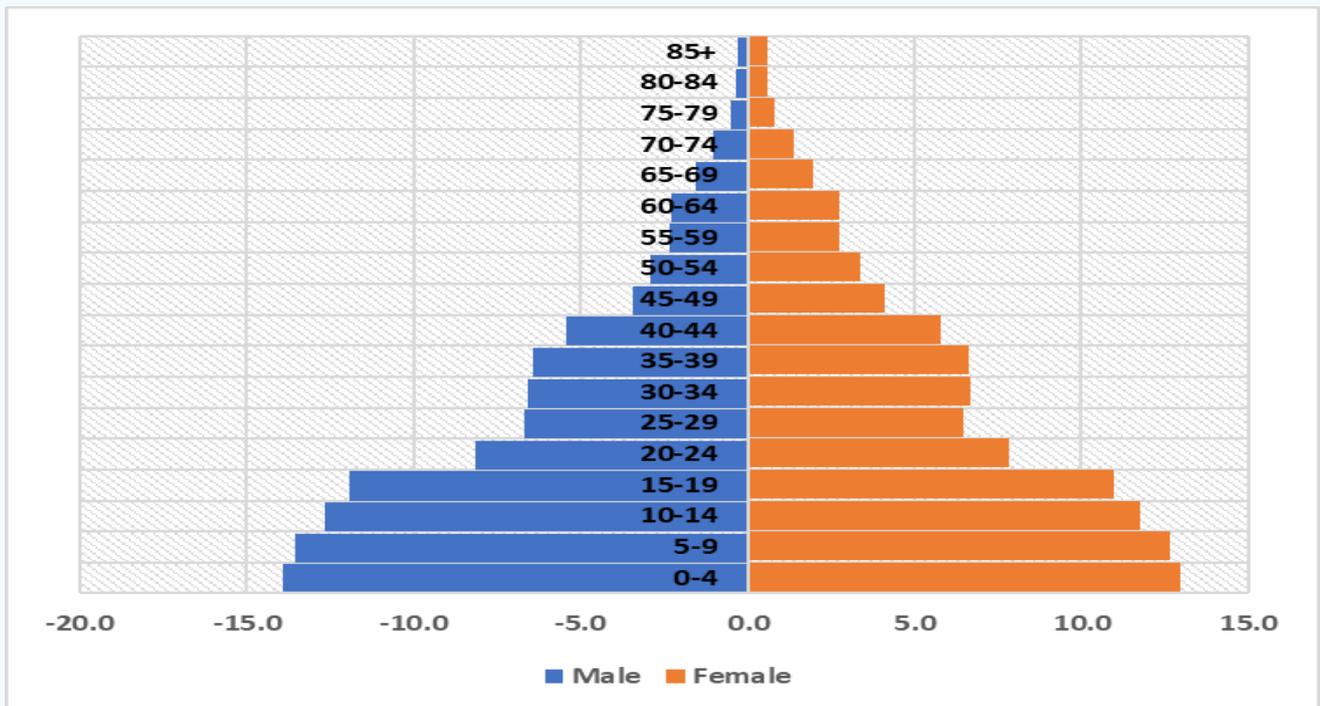
Figure 4. 5: Percentage of recent migration structure by age and sex



Source: Fifth Rwanda Population and Housing Census. Notes: (1) See Table C.34 in Annex C for details of the base population used in this figure.

Conversely, the non-migrant population structure displays a broad-based population pyramid. This corroborates with the previous observation that there is a dominant number of younger persons among the non-migrant population (Figure 4.6)

Figure 4. 6: Percentage of non-migration Structure by age and sex



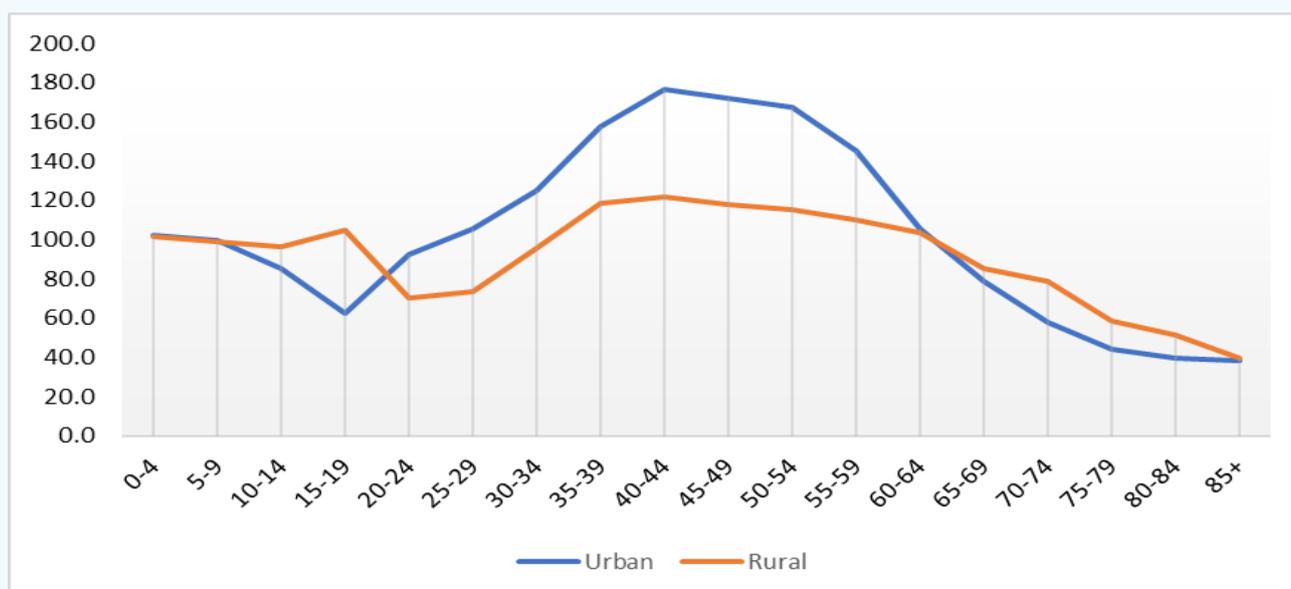
Source: Fourth Rwanda Population and Housing Census. Notes: (1) See Table C.34 in Annex C for details of the base population used in this figure.

4.3.2. Sex ratios of the recent migrant population by age and area of residence compared to non-migrants

The sex ratio of people who changed their district of residence in the last five years by age, sex and area of residence depicts a similar pattern to that by the lifetime migrant population (Figure 4.7). However, the variations are only in the population composition, size and differentials. In the urban areas, the proportion of recent male migrants is higher than that of the females in the age groups 20–24 and 60–64. These age groups correspond to the working age for either the males or females, who most

likely moved to the urban areas for the purposes of employment, education and family formation or re-unification. A scan of the rural areas shows that the number of women who recently changed their district of residence is higher, except for the age groups 40–44 and 60–64 (where the sex ratios are higher than 100). This is an indication that in these age groups there were more male than female recent migrants (Figure 4.7).

Figure 4.7: Recent migrants sex ratio by age and area of residence

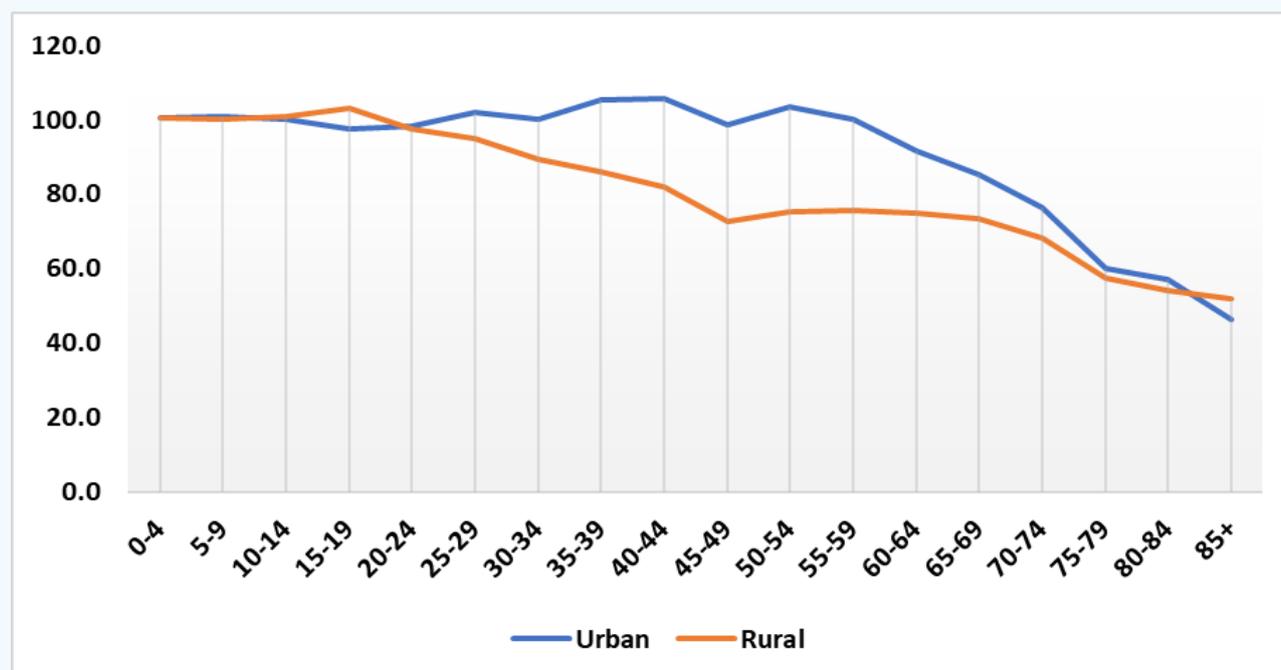


Source: Fifth Rwanda Population and Housing Census

Notes: (1) See Table C.34 in Annex C for details of the base population used in this figure

The sex ratio for non-migrants shows different levels for the urban and rural areas. In the rural areas, the number of females is higher than that of males, while in the urban areas the number of non-migrant males is higher only in the age groups 25–29 through 40–44 and 50–54 (Figure 4.8).

Figure 4. 8: Non-migrants sex ratio by age and area of residence



Source: Fifth Rwanda Population and Housing Census

Notes: (1) See Table C.34 in Annex C for details of the base population used in this figure

4.3.3. Distribution of recent migrants aged three and above by level of education, area of residence and sex compared to non-migrants

The analysis of the level of education among recent migrants and non-migrants by area of residence and sex shows differentials between the level of education in urban areas and rural areas. At the national level, for both sexes, the percentage of the resident population with no education and pre-school is lower among recent migrants than among non-migrants (13.5% against 19.6%). The percentage of those with primary and post-primary education is higher among non-migrants than recent

migrants (60.3% against 48.9%, respectively). Although the percentages of the resident population with a secondary level of education seem to be close among recent migrants and non-migrants, the percentage of those who have been to the university among recent migrants, is three times those in the same category among the non-migrant population, regardless of either area of residence and/or sex (Table 4.3).

Table 4. 3: Percentage of recent and Non-migrants (3 years+) by level of education, area of residence and sex

Level of education of the recent migrants and non-migrants	Urban			Rural			Rwanda		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Recent Migrants									
Never attended School	8.2	7.3	7.8	15.8	14.4	15.1	10.9	10.1	10.5
Nursery	2.9	3.0	3.0	3.2	3.1	3.1	3.0	3.0	3.0
Primary	43.1	43.3	43.2	57.3	55.9	56.6	48.2	48.2	48.2
INGOBOKA/Vocational	0.9	0.7	0.8	0.7	0.5	0.6	0.8	0.6	0.7
Secondary	29.5	33.4	31.4	16.6	21.2	19.0	24.8	28.7	26.7
University	15.1	11.9	13.5	4.5	2.8	3.6	11.2	8.4	9.8
Not stated	0.4	0.4	0.4	2.0	2.0	2.0	1.0	1.1	1.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Counts	422,390	408,335	830,725	240,697	257,843	498,540	663,087	666,178	1,329,265
Non-Migrants									
Never attended School	11.5	13.6	12.6	16.6	20.2	18.5	15.3	18.7	17.1
Nursery	3.8	3.8	3.8	2.2	2.1	2.2	2.6	2.5	2.5
Primary	50.8	49.5	50.2	64.6	60.5	62.4	61.2	58.0	59.5
INGOBOKA/Vocational	1.1	0.9	1.0	0.8	0.7	0.7	0.9	0.7	0.8
Secondary	22.8	23.7	23.3	11.8	13.3	12.6	14.5	15.6	15.1
University	9.0	7.4	8.2	1.4	0.8	1.1	3.2	2.4	2.8
Not stated	0.9	0.9	0.9	2.6	2.5	2.5	2.2	2.1	2.1
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Counts	1,289,455	1,296,461	2,585,916	3,974,769	4,355,640	8,330,409	5,264,224	5,652,101	10,916,325

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

CHAPTER 5: INTERNAL MIGRATION

5.1. Introduction

The main objectives of this chapter are to highlight the origin, destination and migration effectiveness of lifetime and recent migration. Internal migration is contextualised as the change of either district or province of residence from the place of birth (lifetime migration) or from the place of previous residence during the past 5 years (recent migration); both being within the national boundaries of Rwanda.

5.2. Origin of internal migrants

5.1.1. Lifetime migration

Lifetime migration is computed by comparing the district of birth with the place in which people were living at the time of the Census. Figure 5.1 shows that the most notable 'sending' districts (the districts with the highest proportions of their native-born population residing elsewhere) are Gakenke, Gasabo, Muhanga, Nyamasheke, Gicumbi, Nyarugenge, Nyamagabe and Ngororero. Either

of them, constitutes 4-5% of the total internal lifetime out-migrants. The other remaining districts also contribute, but to a lesser extent (less than 4%); with the smallest contributors being Kirehe and Nyagatare districts (less than 2%) of the total internal lifetime out-migrants.

Figure 5. 1: Percentage lifetime migrants by districts of birth



Source: Fifth Rwanda Population and Housing Census

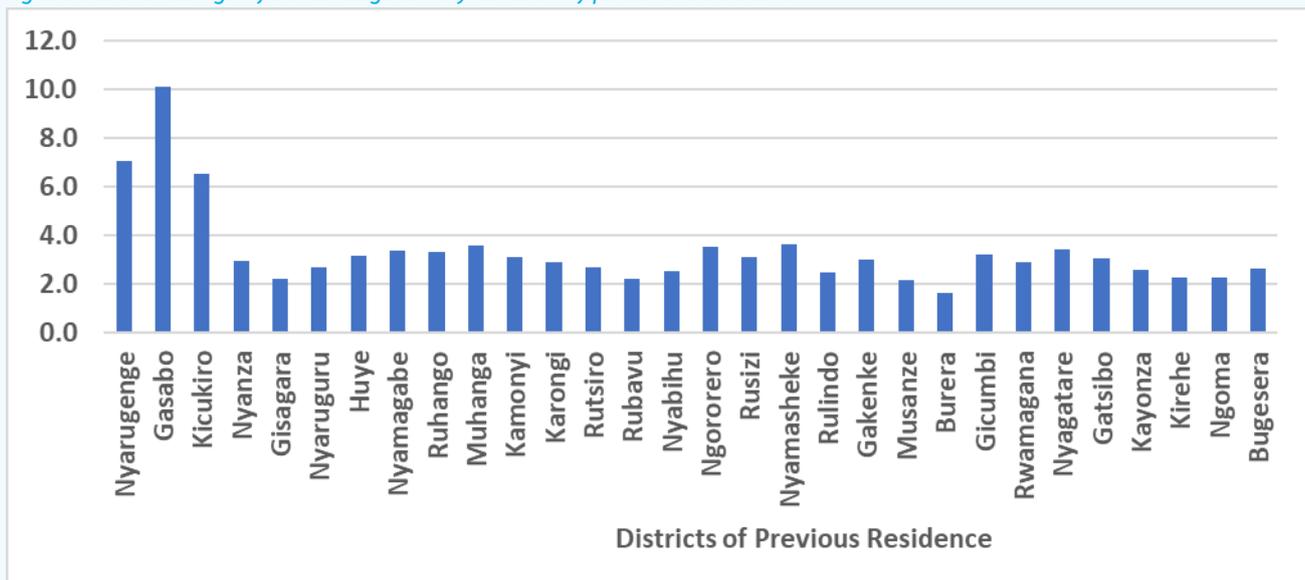
Notes: (1) See Table C. 6 in Annex C for details of the base population used in this figure.

5.1.2. Recent migration

The Census captured information of residents who in the last five years, previously lived in other districts, and were found in other districts at the time of the Census. These people are referred to as recent migrants. Recent internal migration is defined as the number of people whose district of current residence is different from the district in which they were living in the last five years. People who changed their place of residence in the last five years are found in all the districts of Kigali. However, the three districts of Kigali City, that is Gasabo (10 % of the total

district population), Nyarugenge (7%) and Kicukiro (6.5%) account for the highest share compared to the rest (Figure 5.2). These districts are followed by districts with a share that represent more than 4% of the total district population, such as Muhanga, Ngororero and Nyamasheke. The lowest share in terms of internal recent out-migration is Burera with less than 2%. Implied that in the last five years, a relatively smaller number of people out-migrated from Burera to go and reside in other districts (Figure 5.2)

Figure 5. 2: Percentage of recent migrants by districts of previous residence

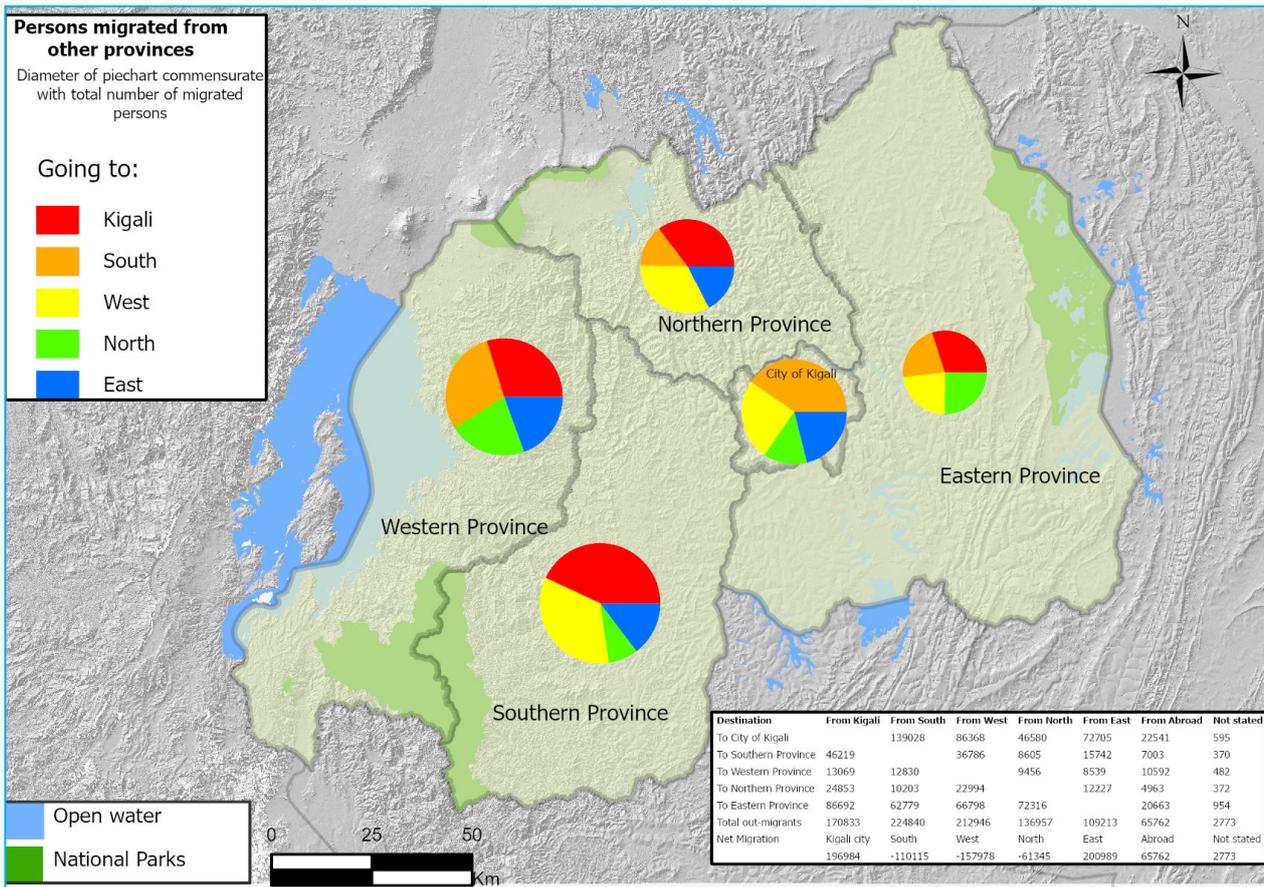


Source: Fifth Rwanda Population and Housing Census

Notes: (1) See Table C. 24 in Annex C for details of the base population used in this figure

Map 5.1 presents the spatial distribution of recent out-migrants by place of origin and the province of their destination in the last five years. It shows that the largest numbers of out-migrants were from Southern, Kigali City and Western provinces; with most of these migrants destined to Kigali City and Eastern Province.

Map5. 1: Distribution of recent out-migrants by province of current residence



Source: Fifth Rwanda Population and Housing Census.

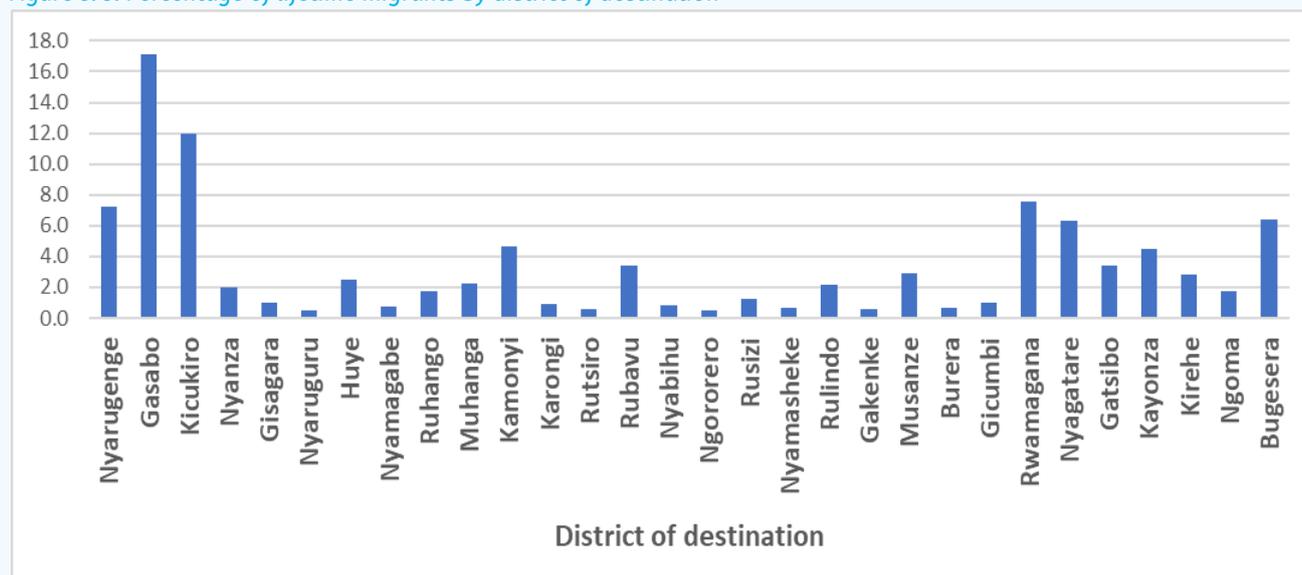
5.3. Destination of internal migrants

5.3.1. Lifetime migration

More often than not, migrants make informed decisions about their preferred place of destination, usual well guided and influenced at the family and community, who happen to have prior information and knowledge of those places. This is usually enhanced by existing social networks between the migrants at their host destinations and their places of origin.

Figure 5.3 shows that the most preferred districts of destination by the lifetime migrants are districts of Kigali City and Eastern Provinces. In a descending order, their most preferred districts are Gasabo (17%), Kicukiro (12%), Rwamagana (7.8%), and Nyarugenge (7%). On the other hand, the less favoured districts are Nyaruguru, Nyamasheke, Ngororero, Gakenke, Rutsiro and Burera.

Figure 5.3: Percentage of lifetime migrants by district of destination



Source: Fifth Rwanda Population and Housing Census

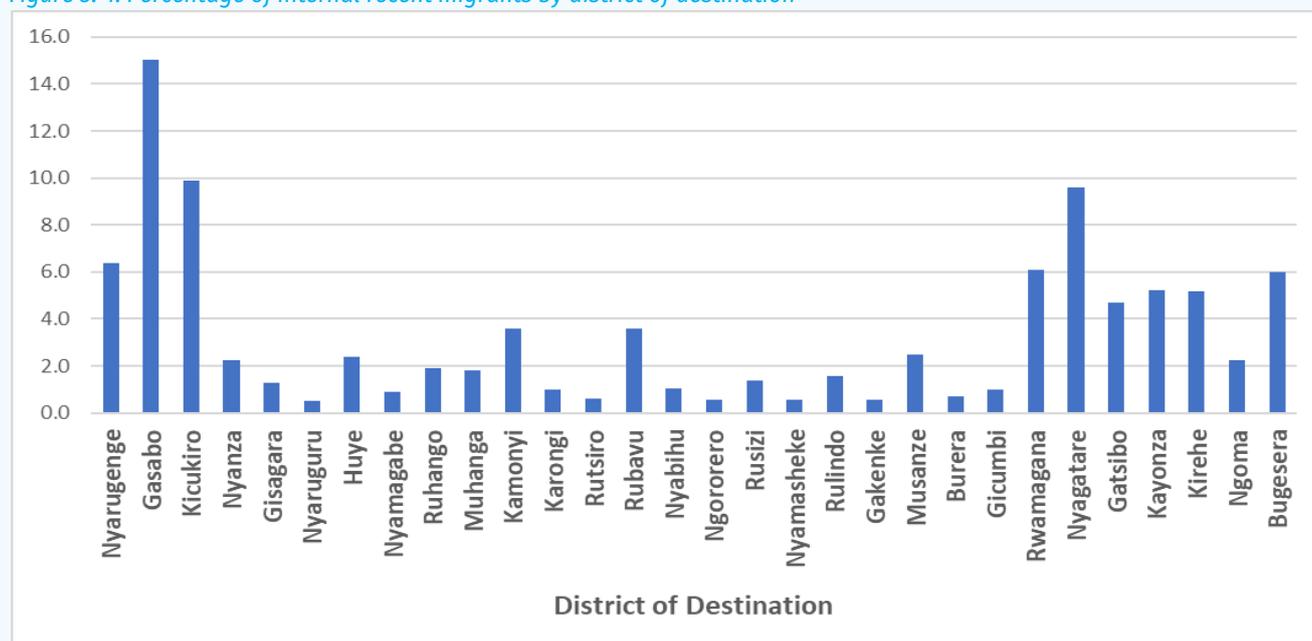
Notes: (1) See Table C. 6 for details of the base population used in this figure

5.3.2. Recent migration

Recent and lifetime internal migration in Rwanda portray a similar pattern. Figure 5.4 shows that the preferred destinations of recent internal migrants are like those of lifetime internal migrants. The districts of Gasabo and Kicukiro in Kigali City and Nyagatare district in Eastern Province attracted 34.5% of all internal recent migrants (that is 15%, 10% and 9.5%, respectively). They are

followed by the three districts of Nyarugenge, Rwamagana and Bugesera which contain at least 6% each. Other districts in Eastern Province, such as Kayonza, Gatsibo, and Kirehe, also attracted recent internal migrants, but to a lower level, with percentages varying between 4% and 6% (Figure 5.4).

Figure 5.4: Percentage of internal recent migrants by district of destination



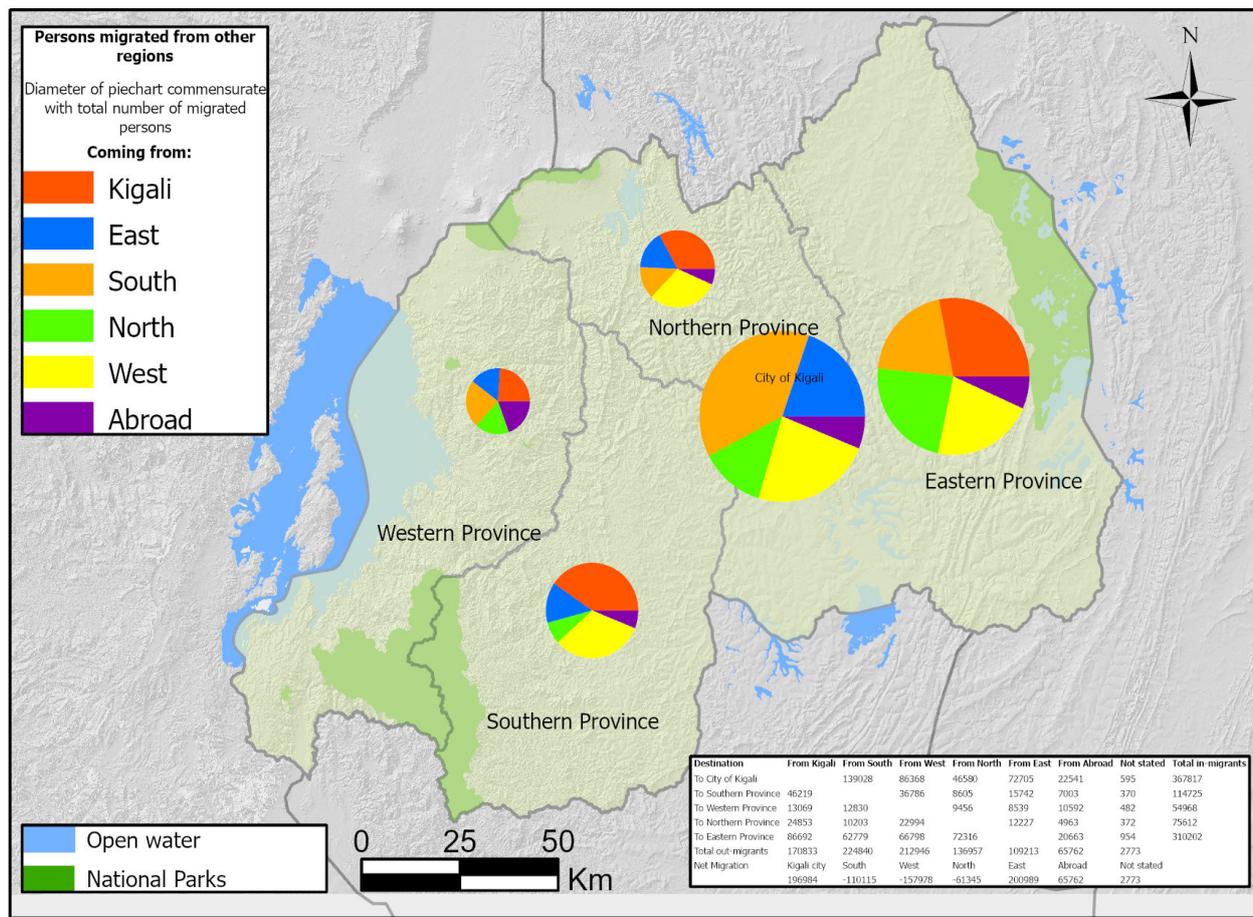
Source: Fifth Rwanda Population and Housing Census

Notes: (1) See Table C. 24 in Annex C for details of the base population used in this figure

Map 5.2 presents a geographical distribution of recent in-migrants by province of destination and place of their origin in the last five years. It shows that the largest number of in-migrants are in Eastern Province and Kigali

City; with most of the in-migrants in Eastern Province having come from Kigali City, Northern, Western and Southern Provinces, while those in Kigali City having come from Southern, Western and Eastern Provinces.

Map5.2: Distribution of recent in-migrants by province of origin (previous residence)



Source: Fifth Rwanda Population and Housing Census. Notes: (1) See Table C. 29 in Annex C for details of the base population used in this map.

5.4. Migration effectiveness

Migration effectiveness demonstrates the impact of internal migration on the population redistribution in a place, country, or region. To determine the extent to which internal migration affects population redistribution of a place is measured using the migration effectiveness ratio. It estimates the difference between in- and out-migration (net migration) to their sum (gross migration), and expresses it as a percentage. A positive migration effectiveness ratio would follow if in-migrants in a

defined period exceeds the out-migrants. Therefore, for every 100 migrants, a net gain would be a positive value, while a negative value would indicate that a given district or province experienced more departures than arrivals. In general, a value less than 15 indicates an ineffective population redistribution due to migration; values over 15 indicate that migration, in the reference period, had a significant effect in the redistributing the population in the district or province.

5.4.1. Lifetime migration effectiveness

Migration effectiveness ratios based on lifetime migration alone may be misleading as the time period is not clearly defined. However, it may be useful when using data from the Census which also include information on the recent migration, which has a very clearly defined time frame.

Table 5.1 depicts migration effectiveness ratios by province. It shows that only Kigali City and Eastern Province have registered positive net migration (+509472 and +617432, respectively). This corresponds to

effectiveness ratios of 54% and 64% for Kigali and Eastern Provinces, respectively. The interpretation, then, on the impact of lifetime migration on the population redistribution in Kigali City is that for every 100 lifetime migrants, there is a net gain of 54 migrants, whereas for the Eastern Province the net gain is 64 migrants. To the contrary, the other three provinces of Northern, Western and Southern, they have net losses of 59, 74 and 53 migrants, respectively for every 100 lifetime migrants (Table 5.1)

Table 5.1: Lifetime migration effectiveness ratios by province

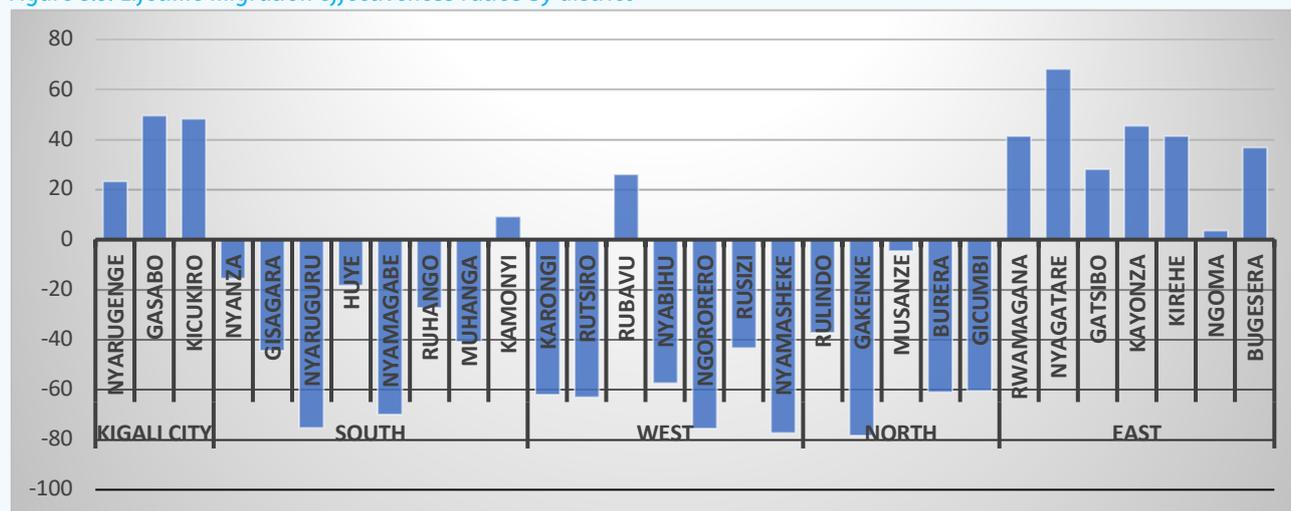
Province	Lifetime migration effectiveness ratios 2022				Census 2012	
	In-migrants	out-migrants	Net migration (In-migrants - Out-migrants)	Gross migration (In-migrants + Out-migrants)	Migration Effectiveness ratios (%) (100* Net migration/Gross migration)	Migration Effectiveness ratios (%)
Kigali	726119	216647	509472	942766	54%	55.2%
South	169419	545741	-376322	715160	-53%	-27.8%
West	74524	493664	-419140	568188	-74%	-28.7%
North	112809	444251	-331442	557060	-59%	-58.0%
East	793470	176038	617432	969508	64%	56.5%

Source: Fifth Rwanda Population and Housing Census, 2022 (NISR)

A districts level analysis reveals a positive migration effectiveness ratio among the districts within Kigali City, just as those in Eastern Province. Noticeably, only the districts of Rubavu (Western Province) and Kamonyi (Southern Province) have a positive migration effectiveness ratio, yet they are located in the provinces

with a negative value (Figure 5.5). General, the most of districts show that there is an effective contribution to the population redistribution by lifetime migration, except for the districts of Huye and Nyanza (Southern Province) and Musanze (Northern Province).

Figure 5.5: Lifetime migration effectiveness ratios by district



Source: Fifth Rwanda Population and Housing Census

Notes: (1) See Table C. 11 in Annex C for details of the base population used in this figure

5.4.2. Recent migration effectiveness

The distribution of the recent migration effectiveness ratios by district presents a slightly different pattern to the ones from lifetime migration effectiveness (Table 5.2). A measure of migration effectiveness ratios as computed using recent migration data is more reliable because the timeframe of migration is well defined (limited to a five-year period) prior to the Census; unlike that of lifetime migration which is not time bound (time not considered, as long as the district of enumeration is different from the district of birth).

Table 5.2 shows recent migration effectiveness ratios by province. It shows that for every 100 recent migrants, there were net gains of 34 in-migrants in Kigali City and 45 migrants in Eastern Province. The recent migration effectiveness ratio estimates are lower as compared to the values for lifetime migration. However, the three provinces Southern (-35), Western (-66) and Northern (-32) show net losses.

Table 5. 2: Recent migration effectiveness ratios by province

Recent migration effectiveness ratios 2022						Census 2012
Province	In-Migrants	Out-migrants	(Net migration (In-migrants - Out-migrants))	Gross migration (In-migrants +Out-migrants)	Migration Effectiveness ratios (%) (100* Net migration/Total migration)	Migration Effectiveness ratios (%)
Kigali	345,276	170,833	174,443	516,109	34%	33.7%
South	107,722	224,840	-117,118	332,562	-35%	-21.7%
West	44,376	212,946	-168,570	257,322	-66%	-44.8%
North	70,649	136,957	-66,308	207,606	-32%	-56.4%
East	289,539	109,213	180,326	398,752	45%	47.3%

Source: Fifth Rwanda Population and Housing Census, 2022 (NISR)

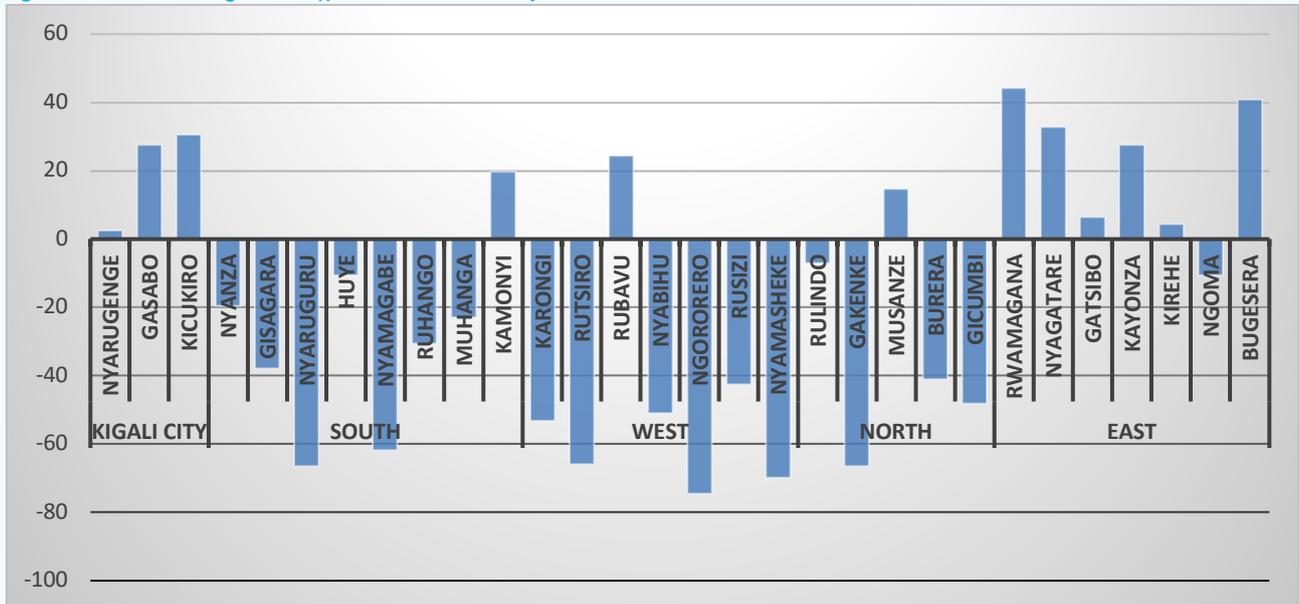
Analysis of migration effectiveness ratios at the district level indicate a positive contribution to the population redistribution by recent migration but at a lower magnitude compared to the effect of lifetime migration (Figure 5. 6); which shows that in the last five years, all the

districts of the Eastern Province exhibited positive migration effectiveness ratios. This implies that they all contributed to the redistribution of the population since the values observed were higher than 15%. The districts of Kigali City, too, have positive migration effectiveness

ratios, but only the migration in Gasabo and Kicukiro districts may have an impact on the redistribution of the population. Nonetheless, the district of Rubavu exhibited a high and positive migration effectiveness ratio over the past five years. Of note, are the districts of Musanze and Ngoma with migration effectiveness ratios of 12% and -

9%, respectively. However, these ratios were too low to contribute significantly to the redistribution of the population by recent migration. This may be explained by the recent developments in these districts, which may have contributed as either pull or push factors, respectively.

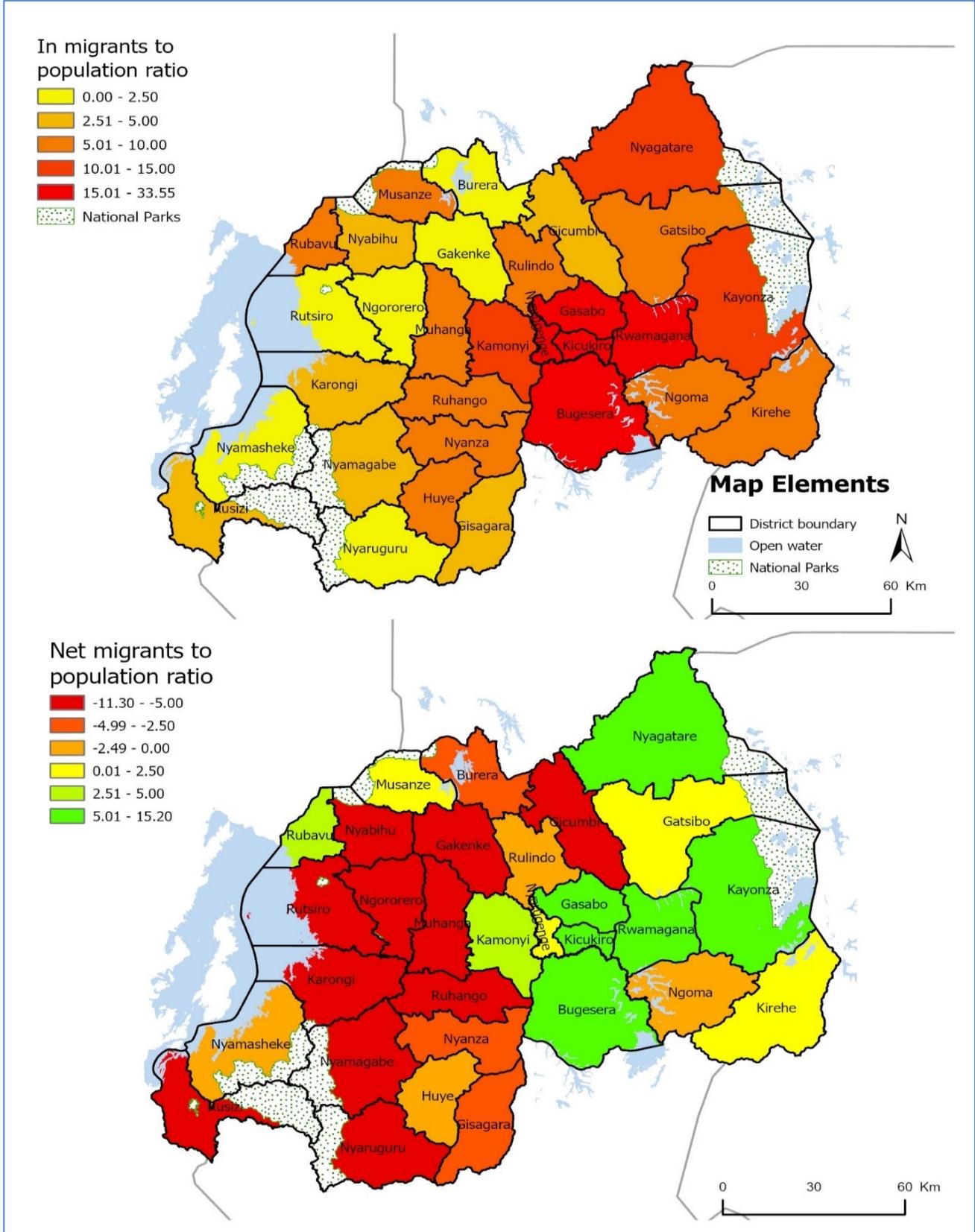
Figure 5. 6: Recent migration effectiveness ratios by district



Source: Fifth Rwanda Population and Housing Census

Notes: (1) See Table C. 29 in Annex C for details of the base population used in this figure

Map5.3 Proportion of recent in migrants to population by district



Source: Fifth Rwanda Population and Housing Census, 2022 (NISR)

Notes: (1) See 26 in Annex C for details of the base population used in this map

Most of the districts (18 out of 30) sent more lifetime migrants than they received. The ones that received more than they sent are Gasabo, Kicukiro, Nyarugenge (all in in Kigali City), Rubavu in Western Province, and all districts in Eastern province.

Generally, recent and lifetime migration patterns are similar; most of the districts (18 out of 30) sent more migrants than they received. However, regarding lifetime migration, there are some noticeable differences; all 7 districts in Eastern Province are mainly receivers than senders. Regarding recent migration, in Northern Province, Musanze district is a receiver, whereas in Eastern Province, Ngoma district is a sender”.

CHAPTER 6: INTERNATIONAL IMMIGRATION

6.1. Introduction

This chapter highlights the characteristics of the international migrants in Rwanda. Emphasis is on the resident population either born abroad or residing abroad during the five years prior to the Census, and other international immigrants (non-Rwandan nationalities) from other countries, who reside in Rwanda. Population characteristics such as age, sex, nationality, country of birth, and duration of stay in current district of residence are analysed.

6.2. Characteristics of international lifetime immigration

6.2.1. Nationality of international lifetime immigrants

Most international lifetime immigrants (76.3%) are of Rwandan nationality. Other nationalities among the international lifetime immigrants are mainly from the neighbouring countries; with those from the DR Congo being the majority (10.6%), followed by Burundians (9.4%), Ugandans (1.2%) and Kenyans (less than 1%). Immigrants of Asian origin constitute a relatively large proportion (0.6%) of the other international lifetime immigrants from outside Africa.

Table 6.1 presents the percent distribution of lifetime immigrants by nationality of origin, sex and current

province of residence. Generally, nationalities from the neighbouring countries of the DRC and Burundi dominate. In Kigali City the share of immigrants of Rwandan nationality (83.3%) far exceeds those from other countries. This is followed, however, at a far by those from Burundi (5%) and DR Congo (3.6%). The DR Congolese constitute a significant percentage of international lifetime immigrants (excluding Rwandan nationality immigrants) in Southern, Western, Eastern and Northern Provinces (31.2%, 16.1%, 9.5% and 4.3%, respectively).

Table 6.1: Percentage of international lifetime migrants by nationality and sex, and current province of residence

Sex and Nationality	Current Province of residence					
	Rwanda	City of Kigali	Southern province	Western Province	Northern Province	Eastern Province
Both sexes						
Rwanda	76.3	83.3	58.9	82.1	88.8	72.4
Burundi	9.4	5.0	7.5	0.8	0.9	16.6
Tanzania	0.2	0.3	0.2	0.1	0.1	0.2
Kenya	0.3	0.9	0.2	0.1	0.2	0.0
Uganda	1.2	1.8	0.6	0.3	4.7	0.7
DRC	10.6	3.6	31.2	16.1	4.3	9.5
Other African countries	1.0	2.4	0.6	0.2	0.4	0.4
Europe	0.3	0.7	0.2	0.1	0.1	0.0
America	0.2	0.5	0.1	0.0	0.2	0.0
Asia	0.6	1.4	0.5	0.2	0.4	0.2
Oceania	0.0	0.0	0.0	0.0		0.0
Total	100.0	100.0	100.0	100.0	100.0	100.0
Counts	366,785	109,594	37,078	48,833	16,738	154,542
Male						
Rwanda	75.9	81.2	61.0	82.6	88.4	71.8
Burundi	10.2	5.8	7.7	1.0	1.4	17.9
Tanzania	0.2	0.3	0.3	0.1	0.0	0.2
Kenya	0.4	1.0	0.2	0.1	0.2	0.1
Uganda	1.3	2.2	0.7	0.4	4.0	0.7
DRC	9.4	3.8	28.1	14.9	4.2	8.4

Sex and Nationality	Current Province of residence					
	Rwanda	City of Kigali	Southern province	Western Province	Northern Province	Eastern Province
Other African countries	1.2	2.7	0.9	0.3	0.6	0.4
Europe	0.3	0.8	0.2	0.2	0.2	0.0
America	0.2	0.5	0.1	0.0	0.2	0.0
Asia	0.9	1.7	0.9	0.4	0.8	0.3
Oceania	0.0	0.0	0.0	0.0		
Total	100.0	100.0	100.0	100.0	100.0	100.0
Total	184,739	59,831	17,872	22,860	7,989	76,187
Female						
Rwanda	76.8	85.9	57.0	81.6	89.2	72.9
Burundi	8.5	4.0	7.3	0.6	0.4	15.3
Tanzania	0.2	0.2	0.1	0.0	0.1	0.2
Kenya	0.3	0.8	0.2	0.0	0.1	0.0
Uganda	1.0	1.2	0.5	0.2	5.2	0.7
DRC	11.7	3.4	34.1	17.1	4.4	10.5
Other African countries	0.8	2.1	0.4	0.1	0.2	0.3
Europe	0.2	0.7	0.2	0.1	0.1	0.0
America	0.2	0.6	0.0	0.0	0.1	0.0
Asia	0.3	1.1	0.1	0.1	0.1	0.0
Oceania	0.0	0.0		0.0		0.0
Total	100.0	100.0	100.0	100.0	100.0	100.0
Counts	182,046	49,763	19,206	25,973	8,749	78,355

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

6.2.2. Country of birth of international lifetime immigrants

The distribution of international lifetime immigrants (excluding those of Rwandan nationality by country of birth (Table 6.2) shows that more than 95.5% of all international lifetime migrants were born in the neighbouring countries of the DRC (38.5%), Uganda (24%), Burundi (22.7%) and Tanzania (10.2%). The distribution by province also shows a large percentage of migrants from the neighbouring countries; with a significant percentage of them having been born in the DRC.

A global analysis of all international lifetime immigrants (excluding those of Rwandan nationality) in Rwanda shows that those born in the DRC represented 28.5% in Kigali City, 58.6% in Southern, 90.2% in Western, 22.4% in Eastern and 57% in Northern Provinces (Table 6.2).

However, a majority of the DRC immigrants were found in the refugees' camps, located across various provinces,

such as: (Kigeme and Mugombwa in Southern), Kiziba in Western, and Nyabiheke in Eastern). This data is in line with the report of Ministry in charge of Emergency Management that indicates that Rwanda counts 127,369 refugees. DRC refugees make up 60.43% of the total refugees (MINEMA, 2022).

Other large groups of international lifetime immigrants live in Northern Province; of which the majority were born in Uganda (31.5%). The lifetime immigrants from Uganda constitute a large percent of the international immigrants in Kigali City (27.4 %) compared to those born in Burundi (25.8%). Comparatively, international lifetime immigrants from Uganda dominate in Eastern Province (Uganda (31.1%), Burundi (28.1%), DRC (22.4%) and Tanzania (17%).

Table 6.2: Percentage of international lifetime migrants by country of birth and sex, and current province of residence

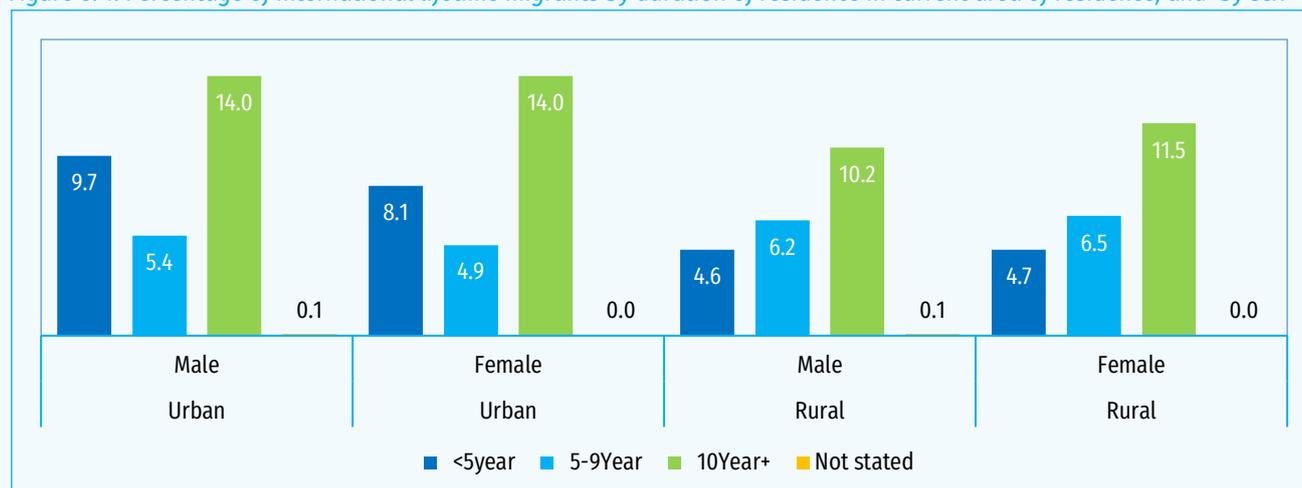
Sex and Country of birth	Rwanda	City of Kigali	Southern Province	Western Province	Northern Province	Eastern Province
Both sexes						
Burundi	22.7	25.8	24.5	3.6	4.9	28.1
Tanzania	10.2	7.1	6.2	1.1	3.7	17.0
Kenya	0.9	2.3	0.5	0.2	0.4	0.2
Uganda	24.0	27.4	7.7	3.3	31.5	31.1
DRC	38.5	28.5	58.6	90.2	57.0	22.4
Other African countries	1.8	4.2	1.4	0.8	1.2	0.6
Europe	0.5	1.4	0.2	0.1	0.3	0.0
America	0.4	1.1	0.1	0.1	0.2	0.0
Asia	0.8	2.1	0.6	0.3	0.6	0.2
Oceania	0.0	0.0				0.0
Not Stated	0.2	0.1	0.1	0.2	0.2	0.2
Total	100.0	100.0	100.0	100.0	100.0	100.0
Counts	366,785	109,594	37,078	48,833	16,738	154,542
Male						
Burundi	23.7	25.6	24.9	4.3	6.2	29.5
Tanzania	10.2	6.8	6.8	1.5	4.3	16.8
Kenya	1.0	2.5	0.6	0.3	0.5	0.3
Uganda	23.8	26.8	8.2	4.2	29.4	30.5
DRC	36.8	28.7	56.3	87.5	56.0	21.3
Other African countries	2.1	4.6	1.8	1.0	1.5	0.7
Europe	0.5	1.4	0.3	0.2	0.4	0.1
America	0.4	1.0	0.1	0.1	0.2	0.0
Asia	1.2	2.5	1.0	0.5	1.1	0.4
Oceania	0.0	0.0				
Not Stated	0.3	0.2	0.1	0.5	0.5	0.4
Total	100.0	100.0	100.0	100.0	100.0	100.0
Counts	184,739	59,831	17,872	22,860	7,989	76,187
Female						
Burundi	21.8	25.9	24.2	3.0	3.6	26.8
Tanzania	10.3	7.5	5.7	0.8	3.2	17.1
Kenya	0.8	2.1	0.5	0.2	0.3	0.2
Uganda	24.1	28.1	7.3	2.6	33.5	31.7
DRC	40.2	28.3	60.8	92.6	57.9	23.5
Other African countries	1.5	3.8	1.1	0.6	0.9	0.5
Europe	0.4	1.4	0.2	0.1	0.2	0.0
America	0.4	1.3	0.1	0.1	0.2	0.0
Asia	0.5	1.6	0.2	0.1	0.2	0.0
Oceania	0.0	0.0				0.0
999	0.0	0.0		0.0		0.0
Total	100.0	100.0	100.0	100.0	100.0	100.0
Counts	182,046	49,763	19,206	25,973	8,749	78,355

Source: Fifth Rwanda Population and Housing Census, 2022 (NISR)

6.2.3. Duration at current district of residence for international lifetime immigrants

Duration in the current district/province of residence prior to the Census constitutes a vital factor in shaping up a migrant's behaviour and/or characteristics. Figure 6.1 shows the distribution of international lifetime migrant population by the length of time that the immigrants had already spent in their current districts of residence by sex and area of residence.

Figure 6. 1: Percentage of international lifetime migrants by duration of residence in current area of residence, and by sex



Source: Fifth Rwanda Population and Housing Census

Notes: (1) See Table C.46 in Annex C for details of the base population used in this figure

It shows that the majority of them, regardless of their sex or area of residence, are immigrants that had resided in their current districts for 10 years or more. This may be explained by the flow of the returning Rwandan diaspora that moved outside the country during the period after the genocide against the Tutsi. Another important category constitutes of the international lifetime immigrants whose length of time spent at current place of residence was less than five years (followed by those who

had spent between five and nine years in the district they currently resided in), the urban areas. However, in the rural areas the second most important category, constituted of the international lifetime immigrants whose length of time spent at current place of residence ranged between five to nine years. The visibility of those two categories in the urban areas could be explained by the improvements in the socio-economic factors (infrastructure included) in these areas.

6.2.4. Mean and median age of international lifetime immigrants

This sub-section highlights mean and median ages of international lifetime migrant population by area of residence and sex compared to non-migrants. Table 6.3 shows that the mean and median ages of the foreign-born resident population are 34 and 33, respectively; whereas that for non-migrants, the mean and median ages are 24.3 and 20, respectively. Foreign-born residents are

therefore, on average, ten years older than non-migrants. More so, analysis of international lifetime immigrants and non-migrants by sex shows that the difference is larger for men than for women. Male immigrants were eleven years older than their male non-migrant counterparts, whereas the female immigrants were nine years older than their female non-migrants counterparts (Table 6.3).

Table 6.3: International lifetime migrants mean and median ages by area of residence and sex

Mean and Median ages (Years) of International migrants and non-migrants	Urban			Rural			Rwanda		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
International Lifetime Migrants									
Mean	36.6	35.8	36.2	30.7	32.2	31.5	34.1	34.2	34.1
Median	36.0	34.0	35.0	28.0	30.0	29.0	33.0	33.0	33.0
Non-International Lifetime Migrants									
Mean	23.3	23.3	23.3	23.4	25.8	24.7	23.4	25.2	24.3
Median	21.0	20.0	21.0	18.0	20.0	19.0	19.0	20.0	20.0

Source: Fifth Rwanda Population and Housing Census, 2022 (NISR)

The distribution of international lifetime immigrants by median age, area of residence and sex indicates that the immigrants were older compared to the non-migrants. Variations in mean and median ages were observed in the urban areas (whereby the median ages of immigrants are 35 and 21 for the non-migrants). A similar pattern is

observed in rural areas, whereby it was 29 years for the immigrants and 19 years for the non-migrants). The median age difference between international lifetime immigrants and non-migrants is higher in urban areas than in rural areas regardless of sex (Table 6.3).

6.3. Characteristics of recent international immigration

The distribution of the population that resided abroad in the five years prior to the Census by province shows that a sizable proportion of the recent international immigrants were previously living in neighbouring countries (Table 6.4). It indicates that 20.9% of the recent international immigrants currently living in Kigali City were previously living in Uganda, and 19% were previously in the DRC. Further, 39.8% of the recent international immigrants currently living in Southern Province were previously living in the DRC. The analysis also shows that the high percentage of Congolese currently residing in Southern Province, are partly the result of the Congolese refugees residing in Kigeme and Mugombwa refugee

camp. This corroborates the estimated refugees population of 127,369 in May, 2022 (MINEMA, 2022).

In Western Province, 79.1% of the recent international migrants had their previous residence in the DRC and 10% in Uganda. On the other hand, of the recent international migrants living in Northern Province, a sizeable proportion were previously residing in various neighbouring countries of Uganda (60.9%) and in DRC (27.8%). Equally, those living in Eastern Province were previously residing in the various neighbouring countries of Uganda (47%), DRC (17.9%), Burundi (15.3%), and 1.9% in Tanzania (Table 6.4).

Table 6.4: Percentage of recent international migrants by country of previous residence, sex and current province of residence

Sex and Country of previous residence/Origin	Rwanda	City of Kigali	Southern Province	Western Province	Northern Province	Eastern Province
Both sexes						
Burundi	13.3	15.8	20.7	4.5	2.3	15.3
Tanzania	6.5	4.3	3.9	0.8	1.4	13.9
Kenya	2.8	6.0	2.3	0.9	0.9	0.9
Uganda	30.6	20.9	22.8	10.2	60.9	47.0
DRC	31.2	19.0	39.8	79.1	27.8	17.9
Other African countries	8.0	16.8	5.9	2.6	3.1	3.1
Europe	2.1	5.1	1.5	0.4	0.6	0.3
America	1.9	4.7	0.5	0.4	0.8	0.2
Asia	3.5	7.3	2.8	1.0	2.2	1.3
Oceania	0.0	0.1	0.0			0.0
Not Stated	0.1	0.0	0.0	0.0	0.1	0.1
Total	100.0	100.0	100.0	100.0	100.0	100.0
Counts	65,762	22,541	7,003	10,592	4,963	20,663
Male						
Burundi	14.2	16.1	20.6	4.9	3.1	17.0
Tanzania	6.3	4.1	4.4	1.0	1.6	13.5
Kenya	3.0	6.0	2.5	1.1	1.1	0.9
Uganda	28.7	19.7	21.9	10.7	55.9	44.6
DRC	29.3	18.5	36.8	76.1	28.5	17.1

Sex and Country of previous residence/Origin	Rwanda	City of Kigali	Southern Province	Western Province	Northern Province	Eastern Province
Other African countries	9.3	17.7	6.8	3.4	4.1	3.9
Europe	2.3	4.9	1.9	0.6	0.7	0.3
America	1.9	4.4	0.5	0.4	1.0	0.3
Asia	4.9	8.5	4.7	1.8	3.8	2.3
Oceania	0.0	0.1	0.0			0.0
Not Stated	0.1	0.0	0.1		0.1	0.1
Total	100.0	100.0	100.0	100.0	100.0	100.0
Counts	34,104	12,659	3,575	5,115	2,421	10,334
Female						
Burundi	12.3	15.4	20.7	4.1	1.5	13.6
Tanzania	6.7	4.5	3.4	0.7	1.2	14.3
Kenya	2.6	6.0	2.1	0.7	0.7	0.9
Uganda	32.6	22.6	23.8	9.7	65.6	49.3
DRC	33.2	19.6	42.9	82.0	27.2	18.7
Other African countries	6.6	15.6	4.9	1.8	2.2	2.3
Europe	1.9	5.3	1.0	0.2	0.4	0.3
America	1.8	5.1	0.4	0.4	0.6	0.2
Asia	2.1	5.7	0.8	0.3	0.7	0.3
Oceania	0.0	0.1				0.0
Not Stated	0.1	0.0		0.1	0.0	0.1
Total	100.0	100.0	100.0	100.0	100.0	100.0
Total	31,658	9,882	3,428	5,477	2,542	10,329

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

6.3.1. Mean and median age of recent international immigrants

The distribution of the mean and median ages of the recent international immigrant population by area of residence and sex compared to the non-migrant population shows that people who lived abroad in the last five years are on average slightly younger than non-migrants (24.3 against 24.6, respectively; see Table 6.5).

However, the most striking difference is the higher mean age of non-migrant women in rural areas (26) vis a vis the mean age of recent international female immigrants (19).

Table 6.5: Recent international immigrants and non-migrants mean and median ages by area of residence and sex.

Mean and Median ages (Years) of international migrants and non-migrants	Urban			Rural			Rwanda		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Number of those have lived abroad in last 5 years									
Mean	28.9	27.2	28.1	19.4	19.0	19.2	25.0	23.5	24.3
Median	29.0	27.0	28.0	14.0	13.0	13.0	24.0	22.0	23.0
Number of Non-Migrants									
Mean	24.0	24.0	24.0	23.6	26.0	24.8	23.7	25.4	24.6
Median	22.0	21.0	22.0	18.0	20.0	19.0	19.0	21.0	20.0

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

6.4. Employment to population ratio among lifetime and recent migrants

This section highlights the employment to population ratio among lifetime and recent migrants in Rwanda. It analyses the employment to population ratio for both lifetime and recent migrants in the working ages (16+ years), and their characteristics such as age, sex, and province.

6.4.1. Employment to population ratio among Internal lifetime migrants

Table 6.6 shows the employment to population ratio among lifetime migrants of ages 16+ years, in the working age. It shows that in Rwanda the employment to population ratio among lifetime migrants stands at 52.6%. It is higher among males than females 59.8% and 46.2 % respectively. The highest employment to population ratio among lifetime migrants was observed in ages 30-49

(above 61%), the lowest employment to population ratio among lifetime migrants was observed in ages 65+years (23.1%). It is noted that there is a decrease in the employment to population ratio among lifetime migrants, as from 40-44 years (62.3%). It shows that there is an increment from ages 16-19 (35.9%) to ages 40-44 (63.6%).

Table 6. 6: Employment to population ratio among Internal lifetime migrants aged 16+ years by age, sex, and province

Age group 16 to 65 and above	City of Kigali			Southern Province			Western Province			Northern Province			Eastern Province			Total		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Rwanda	69.5	48.8	59.4	53.2	43.8	47.9	52.0	44.3	47.8	56.3	43.1	48.1	54.8	46.1	50.2	59.8	46.2	52.6
16-19	39.3	47.1	43.9	33.1	34.1	33.6	31.0	31.9	31.4	32.4	34.7	33.7	32.3	30.5	31.4	34.3	37.2	35.9
20-24	61.5	48.5	54.8	47.4	41.6	44.2	40.9	39.0	39.9	42.1	39.2	40.4	49.2	43.9	46.5	53.0	44.7	48.7
25-29	72.9	49.5	61.6	58.1	46.8	51.7	54.4	47.1	50.6	57.0	45.9	50.2	60.4	51.3	55.7	65.0	49.2	56.9
30-34	77.7	50.8	65.3	67.5	50.8	58.3	64.3	51.7	57.7	69.3	49.9	57.8	67.7	54.7	60.9	71.8	52.0	61.8
35-39	79.2	54.6	68.5	68.2	54.0	60.6	66.9	54.5	60.3	71.6	51.7	59.8	67.6	55.9	61.6	72.4	54.7	63.6
40-44	78.4	56.0	69.0	64.5	52.9	58.2	59.9	55.4	57.5	66.5	50.5	56.9	65.4	55.8	60.3	69.8	54.9	62.3
45-49	76.6	55.3	67.1	59.2	51.0	54.5	56.5	53.2	54.6	64.4	49.2	54.3	62.5	54.8	58.2	66.3	53.7	59.5
50-54	73.0	51.4	63.2	49.3	45.7	47.3	55.4	49.7	52.1	62.8	46.5	52.0	58.9	52.1	55.2	61.1	50.3	55.2
55-59	67.1	42.1	55.5	42.1	42.5	42.3	48.4	43.2	45.2	56.4	39.6	44.3	54.5	46.8	50.3	54.9	44.5	49.2
60-64	54.1	28.6	41.3	35.2	34.2	34.6	37.9	34.0	35.4	41.5	33.1	35.0	49.8	39.9	44.3	47.2	36.4	41.0
65+	28.6	10.6	17.6	21.6	18.7	19.6	22.4	16.7	18.4	21.5	16.8	17.6	32.9	22.6	26.9	29.5	19.3	23.1

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

6.4.2. *Employment to population ratio among Internal recent migrants*

Table 6.7 shows the employment to population ratio among recent migrants of ages 16+ years, in the working age. It shows that in Rwanda the employment to population ratio among recent migrants stands at 54.9%. It is higher among males than females 60.9% and 48.8% respectively. The highest employment to population ratio among recent migrants was observed in ages 30-39 (above

61.5%), the lowest employment to population ratio among recent migrants was observed in ages 65+years (18.7%). It is noted that there is a decrease in the employment to population ratio among recent migrants, as from 40-44 years (62.3%). It shows that there is an increment from ages 16-19 (47.1%) to ages 35-39 (62.4%).

Table 6.7: Employment to population ratio among Internal recent migrants aged 16+ years by age, sex, and province

Age group 16 to 65 and above	City of Kigali			Southern Province			Western Province			Northern Province			Eastern Province			Total		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Rwanda	69.1	52.3	60.9	54.8	46.8	50.7	50.8	46.0	48.5	59.1	44.7	51.0	55.8	47.1	51.4	60.9	48.8	54.9
16-19	50.5	57.3	54.7	44.3	47.4	45.9	43.6	43.8	43.7	42.0	44.0	43.2	39.5	38.3	38.9	44.8	48.8	47.1
20-24	66.2	52.7	59.1	51.1	44.8	47.5	44.9	42.0	43.4	47.6	41.3	43.6	49.8	44.7	47.1	57.3	47.8	52.2
25-29	72.8	51.2	62.4	57.9	46.6	51.5	55.0	46.5	50.7	61.0	45.7	51.6	58.1	50.1	54.0	64.8	49.3	56.8
30-34	75.6	52.5	65.6	65.1	50.0	57.7	60.9	51.0	56.5	71.0	49.4	60.0	66.3	53.5	60.1	69.9	52.0	61.6
35-39	75.5	54.9	67.5	63.4	53.2	59.2	58.3	53.7	56.5	69.7	50.1	61.1	65.5	53.7	60.3	68.6	53.8	62.4
40-44	73.8	55.2	67.1	55.9	51.1	54.1	43.9	54.1	47.2	67.8	49.7	60.1	61.5	53.5	57.9	63.5	53.3	59.5
45-49	71.8	54.0	64.9	53.0	52.3	52.7	35.0	56.1	41.5	63.4	47.6	56.3	58.3	53.3	56.1	59.5	53.1	56.8
50-54	71.1	47.6	61.7	46.9	43.7	45.7	46.7	47.4	46.9	60.0	46.6	54.0	58.2	50.6	54.7	58.6	48.3	54.3
55-59	65.9	36.6	53.2	40.6	39.6	40.2	47.2	38.9	44.1	59.3	35.3	47.8	54.1	45.4	49.9	53.6	41.5	48.2
60-64	53.8	21.5	37.3	35.4	31.1	33.6	37.4	30.3	34.2	37.3	28.8	33.0	50.4	37.6	43.8	46.0	32.1	39.2
65+	27.4	4.8	11.7	19.4	11.9	15.5	19.2	12.2	15.1	23.5	7.9	13.3	32.9	20.0	25.1	27.4	13.2	18.7

Source: Rwanda 5th Population and Housing Census, 2022 (NISR).

CHAPTER 7: CONCLUSION AND RECOMMENDATIONS

7.1. Conclusion

The migration phenomenon in Rwanda, as measured in the 2022 Census, is still limited. The RPHC5 enumerated 21% of the resident population as people whose place of birth is different from their current place of residence (lifetime migration) and about 10% who, during the five years prior to the Census, were living in a place other than their current place of residence (recent migration). However, the movements captured by census in general only focus on migration by comparing the place of current residence and either the place of birth or the place of previous residence.

In general, the mean and the median ages of migrants are higher than the mean and the median ages of non-migrants and there is a predominance of male migrants over female migrants, mainly in urban areas.

Even though the reasons for migration were not the subject of a Census question, this report has nevertheless documented some factors that may have prompted people to move, for example lack of land as a consequence of very high population density in the place of origin. One important example is the movement from the Northern Province toward the Eastern. The percentage of the Northern Province native-born population living in the Eastern Province constitutes 25% of in-migrants, whereas people whose previous residence was the Northern Province represent 17% of all in-migrants in the Eastern Province.

The increased availability of economic opportunities in urban areas may explain the attraction of lifetime as well as recent migrants to Kigali City, while the out-migration from Kigali City to neighbouring districts is due to the urban planning strategies adopted in Kigali. These strategies have relocated people in the surrounding districts. In the five years prior to the Census, the districts of Rwamagana, Kamonyi and Bugesera have registered between 8% and 11% of in-migrants that were previously living in Kigali City.

7.2. Recommendations

Knowledge and Future Research

1. Migration is recognised impacting positively national economies at both places of origin and destinations. Thus, there is the need to undertake regular migration surveys to better understand causes, drivers and consequences of migration, as most of these cannot be explained because of the limitation of the census data.
2. Migration trends and patterns among lifetime and recent migrants by provinces/districts, sex and place of residence (rural and urban) show that it has remained the same in 2022 and 2012. The males are noted to dominate in urban migration, while women dominate in rural migration. This calls for the need to explore the associated factors to the skewed trend favouring males as opposed to women in the urban areas, and vice versa for women and men in the rural areas.
3. Strengthen data gathering on factors of internal migration for purposes of formulating appropriate urbanisation policies.

Planning and Development Programs

1. Lifetime and recent migration sex ratio data shows that males predominate in urban areas, as opposed to in rural areas. This implies that men migrated more than women to the urban areas. The associated demographic and sex imbalances in both rural and urban areas are associated with the imbalances in socio-economic welfare and needs that push men to migrate to urban areas, with the main purpose presupposed to satisfy the needs of their families. Thus, there is need to decentralise the allocation and development of facilities and welfare that would reduce the observed out-migration from rural to urban areas.

2. In the vital arena of the impact of transnationalism on the family unit, measures can be implemented to support families of migrants that stay behind in the country of origin. In some cases, a first step would be to gather data through census statistics or specialized household surveys about the number of households that regularly or permanently experience the absence of one or more family members due to migration, with a view to developing programmes targeted to their needs
3. Strengthen efforts to address salient causes of internal migration, impact of poverty on migration and poverty-intervention initiatives by urban migrants with sustained links to their rural home areas.
4. Migrants and their families often experience their transnational existence as a source of personal enrichment and development; which is often manifest and enhanced in educational, professional and lifestyle opportunities and language abilities. This provides a broadened horizon and the ability to navigate between different cultures. Thus, different contexts need to be considered in tailoring migration policies to enhance the positive aspects of transnationalism for migrants, their families and societies of origin and destination.
5. Ensure that all internal migrants have adequate access to basic services, such as education, healthcare and employment, especially in urban areas where these services are over-stretched by fast-growing urban population.
6. At the individual and family level, acute challenges arise, such as family disruption due to migration of the breadwinner or primary caregiver. Separation of parents and children may give rise to psychosocial challenges and increase the vulnerability of those left behind in countries of origin. Often, the elderly are left with additional care responsibilities yet themselves may be in need of care. Family disruption can have wider social repercussions, with impacts felt differently by men and women, and in many instances, women bear the brunt of the burden. Thus, places of origin and destination need to recognize that family members frequently strive to find new and creative ways to maintain and develop new relationships; which often need support in the form of supportive national and sectoral development planning and implementation in migrants focused projects.
7. Policymakers have to make transnationalism work for migrants through better migration management policies, keeping in mind the transnational dimension when designing policies. Policies with a transnational outlook specifically have to address the linkages between countries arising from transnational activities and practices by migrants utilize the sovereign authority of the State to better manage transnational phenomena through the development and implementation of comprehensive approaches.
8. The role of new communication and information technologies which enable cross-border connections and exchanges in ways not previously possible is a relevant consideration because such technologies often offer innovative potential responses to issues arising from transnationalism, such as migration health, which require establishment of cross-border epidemiological observatory stations and surveillance systems, and construction of one-stop- border points. Thus, the realization of such ingenious strategies needs transnational approach in the policymaking process.

Institution and Legal Frameworks, and Policies

1. Implement comprehensive macro-economic and sectoral policies in concert with donor agencies and other partners, to reduce poverty, generate employment and provide investment opportunities in the country.
2. Migration across boundaries create opportunities for transnational connections. These networks by migrants can become vehicles for social and cultural exchanges between societies through, for example, an enrichment of arts, music, films, entertainment and cuisine, promotion of tourism, diffusion of alternative medicine, or exchanges at the level

of education and research. Transnational exchanges can of course also be economic in nature, including remittances as well as investment and trade in specialized goods and services sought by migrants in countries of destination from countries of origin, and vice versa. Thus, policies on such networks can be used as a strong avenue to grow national, bilateral and multi-lateral cooperation in development.

3. The skewed migration pattern observed for men and women in the urban and rural areas call for the need to develop migration policies and guidelines that equitably takes care of the needs of both sexes.
4. Build capacity of institutions responsible for migration data with National Institute of Statistics of Rwanda (NISR)

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ANNEXES

Annex A: 2022 Census Questionnaires

This annex provides the key pages of the Census questionnaires. The full questionnaires including all cover sheets can be obtained from the NISR.

As mentioned above, two different types of questionnaires were administered, one for private households and one for institutional households. The questionnaire for private households contained a person record, a household record and a mortality record. The questionnaire for institutional households contained only a person record.

A. Private Household Questionnaire

REPUBLIC OF RWANDA	
MINISTRY OF FINANCE AND ECONOMIC PLANNING	
NATIONAL INSTITUTE OF STATISTICS OF RWANDA	
P.O. Box 6139 Kigali Hotline: 4321	Tel: +250-788383103 E-mail: info@statistics.gov.rw
GENERAL POPULATION AND HOUSING CENSUS 16 – 30 AUGUST 2022	
<i>Legal Basis: Law n° 45/2013 of 16/06/2013 on the organisation of statistical activities in Rwanda.</i>	
<u>CENSUS QUESTIONNAIRE (PRIVATE HOUSEHOLD)</u>	
SECTION ML: LOCALISATION AND IDENTIFICATION OF HOUSEHOLD	
ML01. PROVINCE/KIGALI CITY:	<input type="text"/>
ML02. DISTRICT:	<input type="text"/>
ML03. SECTOR:	<input type="text"/>
ML04. CELL:	<input type="text"/>
ML05. VILLAGE:	<input type="text"/>
ML06. ENUMERATION AREA (NO EA):	<input type="text"/>
ML07. AREA OF RESIDENCE (1.URBAN 2.RURAL) :.....	<input type="text"/>
ML08. BUILDING NUMBER:	<input type="text"/>
ML09. HOUSEHOLD NUMBER:	<input type="text"/>
ML10. FOOT PRINT NUMBER (as it is shown on the map) :.....	<input type="text"/>
ML11. GPS COORDINATES:	Latitude: <input type="text"/>
	Longitude: <input type="text"/>
ML12. DISTANCE:	<input type="text"/>
ML13. HOUSEHOLD TYPE:	1. Private HH 2. Institutional HH <input type="text"/>
My names is, I work for the National Institute of Statistics of Rwanda as the enumerator of the General Population and housing census. The objective of the general population census is to have the full enumeration of all Rwandan residents as well as their key characteristics; for the planning of the well-being of Rwandan residents. I wish to talk with the head of the household. In general, the interview will last 30 min. All provided answers will be kept confidential. I hope that you accept the interview, as your responses are very important for the country.	
ML14 CONSENT:	1. Interview accepted => P01A (Start by making a list of HH members) 2. Interview is not done <input type="text"/>
ML15. THE REASON OF NO INTERVIEW:	1.Uninhabited dwelling 2. Dwelling turned into business building 3.Dwelling destroyed 4.Refused 5.All residents are absents during the whole period of enumeration 6. The house is still inhabited by some members of HH <input type="text"/>

HOUSEHOLD SCHEDULE (List of household members and visitors)	
N°	Name(s) of household members and visitors
Serial Number	<p>1. Resident household members</p> <p>INSTRUCTION: WRITE THE NAMES OF ALL RESIDENT MEMBERS WHO WERE PRESENT OR ABSENT IN THE REFERENCE CENSUS NIGHT: (15-16/08/2022) ACCORDING TO THE FOLLOWING ORDER:</p> <p>1. Household head 2. Spouse 3. Household head son or daughter 4. Household adoptive child 5. Father/ Mother 6. Father-in-law/Mother-in-law 7. Brother-in-law/Sister-in-law 8. Brother/Sister 9. Grand Child 10. Son/Daughter-in-law 11. Other relative 12. House help 13. Non- relative 14. Unknown relationship to household head</p> <p>2. Visitors</p> <p>RECORD THE NAMES OF ALL VISITORS WHO SPENT THE CENSUS NIGHT WITHIN THE HOUSEHOLD (IF ANY). (Please remember that visitors should be recorded after recording resident members)</p>
	1
	2
	3
	4
	5
	6
	7
	8
	9
	10
	11
	12
	13
	14
	15
	16
	17
	17
	19
20	

SECTION P: CHARACTERISTICS OF THE POPULATION			
FOR ALL MEMBERS OF HOUSEHOLD		FOR RESIDENTS ONLY (P07=1)	
P01A: Serial Number of the person <input style="width: 50px;" type="text"/>		P09A: was [NAME] born in Rwanda or abroad? 1. In Rwanda <input style="width: 50px;" type="text"/> 2. Abroad =>P09C	
P01B: Surname of the person:..... <input style="width: 100%;" type="text"/>		P09B: In which District was [NAME] born? =>P10A <input style="width: 50px;" type="text"/>	
P01C: Other names of the person..... <input style="width: 100%;" type="text"/>		SELECT ONE DISTRICT FROM THE LIST OF ALL DISTRICTS	
P02: What is [NAME]'s relationship to the Head of Household? 01. Household head 02. Spouse 03. Son or daughter 04. Adoptive child 05. Father/ Mother 06. Father-in-law/Mother-in-law 07. Brother-in-law/Sister-in-law 08. Brother/Sister 09. Grand Child 10. Son/Daughter-in-law 11. Other relative 12. House help 13. Non-relative 14. Unknown relationship		P09C: In which Country was [NAME] born? (SELECT THE COUNTRY FROM WORLD COUNTRIES LIST)	
P03: What is [NAME]'s Sex? 1. Male <input style="width: 50px;" type="text"/> 2. Female		P10A: How many years has [NAME] been living continuously in [District]? - Record 000 if less than 1 year - Record 888 if the residence has not changed since birth - If the residence has not changed since birth =>P12A	
P04: How old was [NAME] at his/her Last Birthday? NOTE: RECORD AGE IN COMPLETED YEARS <input style="width: 50px;" type="text"/>		P10B: Prior to come living in [district], was [NAME] residing in Rwanda or abroad 1. In Rwanda <input style="width: 50px;" type="text"/> 2. Abroad =>P11B	
P05A: In which month was [NAME] born? <input style="width: 50px;" type="text"/>		P11A: In which District was [NAME] residing previously? (SELECT THE DISTRICT FROM THE LIST OF ALL DISTRICTS) =>P12A <input style="width: 50px;" type="text"/>	
P05B: In which year was [NAME] born? NOTE: RECORD 9999, IF THE YEAR IS UNKNOWN <input style="width: 50px;" type="text"/>		P11B: In which Country was [NAME] residing previously? (Select the country among the world countries List) <input style="width: 50px;" type="text"/>	
P06: What is [NAME]'s marital status? ALL PERSONS AGED 12 YEARS AND ABOVE 1. Married to one wife/husband officially <input style="width: 50px;" type="text"/> 2. Married to one wife/husband not officially 3. Live in a polygamous union 4. Divorced 5. Separated 6. Never married 7. Widowed		P12A: Is there any member of this household who does not have Rwandan Nationality? 1. Yes (Choose all non-Rwandans from the list of Household members 2. No (Make all Rwandans) => P13	
P07A: Is [NAME] usual resident or was a visitor on census night? 1. Usual resident <input style="width: 50px;" type="text"/> 2. Visitor => GO TO THE NEXT PERSON		P12B: What is [NAME]'s nationality? CHOOSE THE NATIONALITY FROM WORLD COUNTRIES LIST	
P07B: Did [NAME] sleep in this household on census night? 1. Yes, slept in this HH (PR) <input style="width: 50px;" type="text"/> 2. No, did not sleep in this HH (AR)		P13: What is [NAME]'s Religious affiliation? 01. Catholic <input style="width: 50px;" type="text"/> 02. ADEPR 03. Protestant 04. Adventist 05. Other Christians 06. Muslim 07. Jehovah witness 08. Traditional/Animist 09. Other religion 10. No Religion 11. Not stated 99. Do not Know	
P14: What is [NAME]'s Medical insurance? 1. Mutuelle <input style="width: 50px;" type="text"/> 2. RSSB (former RAMA) 3. MMI 4. Schools 5. Employer 6. Private insurance companies 7. NGOs 8. None 9. Do not know			
SECTION S: HOUSEHOLD SUMMARY TABLE			
Residence status	Both sexes	Male	Female
Present Resident (PR)	<input style="width: 50px;" type="text"/>	<input style="width: 50px;" type="text"/>	<input style="width: 50px;" type="text"/>
Absent Resident (AR)	<input style="width: 50px;" type="text"/>	<input style="width: 50px;" type="text"/>	<input style="width: 50px;" type="text"/>
Total Resident (PR+AR)	<input style="width: 50px;" type="text"/>	<input style="width: 50px;" type="text"/>	<input style="width: 50px;" type="text"/>
Visitors (VIS)	<input style="width: 50px;" type="text"/>	<input style="width: 50px;" type="text"/>	<input style="width: 50px;" type="text"/>
Total Enumerated	<input style="width: 50px;" type="text"/>	<input style="width: 50px;" type="text"/>	<input style="width: 50px;" type="text"/>
ALL RESIDENT (P07A=1) AGED 12 YEARS AND ABOVE			
P08A: How many spouses does [NAME] have? => P08C <input style="width: 50px;" type="text"/> (FOR MEN IN POLYGAMOUS UNION ONLY) IF THE NUMBER OF SPOUSES IS 8 OR ABOVE, WRITE 8 IF THE NUMBER OF SPOUSES IS UNKNOWN WRITE 9			
P08B: What is the rank of [NAME] to His Husband? (FOR FEMALE IN POLYGAMOUS UNION ONLY) IF THE RANK IS 8 OR ABOVE, WRITE 8. IF THE RANK IS UNKNOWN WRITE 9			
P08C: How old was [NAME] when he/she first got married or lived together with his/her partner (AGE AT FIRST MARRIAGE)? RESERVED FOR ALL PERSONS WHO RESPOND 1,2,3,4,5, AND 7 ON QUESTION P06 IF THE AGE AT THE FIRST MARRIAGE IS NOT KNOWN, WRITE 99			
DISABILITY: FOR RESIDENT AGED 5 YEARS AND ABOVE			
P15: In this household, does any member have difficulty seeing? 1. Yes <input style="width: 50px;" type="text"/> 2. None of the Household members has the difficulty =>P16			
P15A: Who has difficulty seeing? CHOOSE FROM THE LIST OF HOUSEHOLD MEMBERS			
P15AA: Does [NAME] wear glasses? 1. Yes <input style="width: 50px;" type="text"/> 2. No =>P15B			
P15AB: Does [NAME] continue to have difficulties even when wearing glasses? 1. Yes <input style="width: 50px;" type="text"/> 2. No =>P16			
P15B: Would you say [NAME] has Some difficulty seeing, a lot of difficulty or cannot do at all? 0. No difficulty (To be filled by CAPI if P15AA==2 OR P15AB==2) 1. Some difficulty <input style="width: 50px;" type="text"/> 2. A lot of difficulty <input style="width: 50px;" type="text"/> 3. Cannot see at all <input style="width: 50px;" type="text"/>			

SECTION P: CHARACTERISTICS OF THE POPULATION	
DISABILITY: FOR RESIDENT AGED 5 YEARS AND ABOVE	
P16: In this household, does any member have difficulty hearing? 1. Yes 2. None of Household member has the difficulty =>P17	P21: In this household, Does any member have short stature? 1. Yes 2. None of Household member has the difficulty =>P22
P16A: Who has difficulty hearing? CHOOSE FROM THE LIST OF HOUSEHOLD MEMBERS	P21A: Who has a problem of short stature? CHOOSE FROM THE LIST OF HOUSEHOLD MEMBERS
P16AA: Does [NAME] use hearing aid? 1. Yes 2. No =>P16B	P22: In this household, does any member have albinism? 1. Yes 2. None of Household member has the difficulty =>P23A
P16AB: Does [NAME] continue to have hearing difficulties even if using hearing aid? 1. Yes 2. No =>P17 (After the automatic fill in of modality "No difficulty" by CAPI on P16B)	P22A: Who has a difficulty with albinism? CHOOSE FROM THE LIST OF HOUSEHOLD MEMBERS
P16B: Would you say [NAME] has Some hearing difficulty, a lot of difficulty or cannot do at all 0. No difficulty 1. Some difficulty 2. A lot of difficulty 3. Cannot hear at all	ALL RESIDENT AGED LESS THAN 18 YEARS OLD
P17: In this household, does any member have difficulty walking or Climbing steps? 1. Yes 2. None of Household member has the difficulty =>P18	P23A: Is [NAME]'s biological mother alive? 1. Yes 2. No 9. Don't know =>P23C
P17A: Who has difficulty walking or climbing steps? CHOOSE FROM THE LIST OF HOUSEHOLD MEMBERS	P23B: Does [NAME]'s biological mother live in this household? 1. Yes 2. No => P23C
P17B: Would you say Some difficulty, a lot of difficulty or cannot do at all? 0. No difficulty 1. Some difficulty 2. A lot of difficulty 3. Cannot walk or climbing steps at all	P23BB: Who is [NAME]'s biological mother? FROM THE LIST OF ALL FEMALES AGED [THE AGE OF CHILD +10] YRS OR ABOVE CHOOSE THE MOTHER
P18: In this household, does any member has difficulty communicating, for example being understood by others? 1. Yes 2. None of Household member has the difficulty =>P19	P23C: Is [NAME]'s biological father alive? 1. Yes 2. No 9. Don't know =>P24
P18A: Who has difficulty communicating, for example being understood? CHOOSE FROM THE LIST OF HOUSEHOLD MEMBERS	P23D: Does [NAME]'s biological father live in this household? 1. Yes 2. No =>P24
P18B: Would you say Some difficulty, a lot of difficulty or Cannot do at all? 0. No difficulty 1. Some difficulty 2. A lot of difficulty 3. Cannot communicate at all	P23DD: Who is [NAME]'s biological father? FROM THE LIST OF ALL MALES AGED [THE AGE OF CHILD +15] YRS OR ABOVE CHOOSE THE FATHER
P19: In this household, does any member have difficulty remembering or concentrating? 1. Yes 2. None of Household member has the difficulty =>P20	P24: Was [NAME]'s birth registered in the Civil Registration books? 1. Yes => P29 2. No 9. Don't know
P19A: Who has difficulty remembering or concentrating? CHOOSE FROM THE LIST OF HOUSEHOLD MEMBERS	QUESTION P25 IS FOR THOSE WHO HAVE 18 YEARS OLD AND ABOVE AND THOSE WITH LESS THAN 18 YEARS BUT RESPONDED 2 AND 9 IN QUESTION P24
P19B: Would you say Some difficulty, a lot of difficulty or Cannot do at all? 0. No difficulty 1. Some difficulty 2. A lot of difficulty 3. Cannot remember or concentrate at all	P25: What is the type of official identification document does [NAME] have? 01. Rwandan Identity Card 09. Refugee ID 02. Foreign Identity Card 10. Rwanda Birth Certificate 03. Rwandan Passport 11. Foreign Birth Certificate 04. Foreign Passport 12. Embassy/ Consular issued Documents 05. Rwandan Nationality Certificate 13. No document 06. Foreign Nationality Certificate 14. Other (specify) 07. Refugee travel document 99. Don't know 08. Proof of registration for refugees
P20: In this household, does any member have difficulty with self-care such as washing all over or dressing? 1. Yes 2. None of Household member has the difficulty =>P21	QUESTION P25A-P28 ARE FOR THOSE WHO ANSWERED 13 ON P25
P20A: Who has difficulty with self-care such as washing all over or dressing? CHOOSE FROM THE LIST OF HOUSEHOLD MEMBERS	P25A: Why does [NAME] not have any official identification document? 1. In process looking for it 4. Personal reasons 2. The request got rejected 5. Other reason(specify) 3. Under required age 9. Do not know
P20B: Would you say Some difficulty, a lot of difficulty or cannot do at all 0. No difficulty 1. Some difficulty 2. A lot of difficulty 3. Cannot do at all	P26: What is the Nationality of [NAME]'s Parents? 1. Both are Rwandan 2. One is Rwandan 3. Both are non-Rwandan 9. Don't know IF P25A=1 or 3 AND P26=1 =>P29
	P27: Are [NAME]'s Parents still alive? FOR RESIDENT AGED 18 YEARS OLD OR MORE 1. Yes Both 3. No 2. Yes, one of them 9. Don't know

SECTION P: CHARACTERISTICS OF THE POPULATION	
ONLY FOR THOSE AGED 16 YEARS AND ABOVE	FOR RESIDENT WOMEN AGED 10 YEARS AND ABOVE
<p>P43: During the last four weeks did [NAME] look for a paid job or tried to start a profit job?</p> <p>1. Yes =>P45 2.No</p>	<p>P50A: Has [NAME] ever given a live birth?</p> <p>1. Yes <input type="checkbox"/> 2.No =>Next Person</p>
<p>P44: In the last 4 weeks, did [NAME] find a profit job or was planning to start his/her own business?</p> <p>1. Yes 2. No</p>	<p>P50B Boys: How many live boys has [NAME] ever had? <input type="text"/></p> <p>P50B Girls: How many live girls has [NAME] ever had? <input type="text"/></p>
<p>P45: If a paid job or business opportunity become available, could [NAME] have started work during the last 7 days or within the next two weeks?</p> <p>1. Yes <input type="checkbox"/> 2.No =>P50A <input type="checkbox"/></p>	<p>P50C Boys: Among those boys how many are still alive? TO BE ASKED IF P50B_BOYS>0 <input type="text"/></p> <p>P50C Girls: Among those girls how many are still alive? TO BE ASKED IF P50B_GIRLS>0 <input type="text"/></p>
<p>P46: What is [NAME]'s institutional sector of employment? READ ANSWERS FOR RESPONDENT</p> <p>1.Public institution/enterprise <input type="checkbox"/> 2.Mixed public and private enterprise 3.Private in non-agriculture activities 4.Private in agriculture activities 5.VUP 6.International NGO/International organization" 7.Local NGO/Religious organization 8.Cooperative 9.Household(Domestic workers)</p>	<p>P51A: During the 12 months prior to the census night (From 16/08/2021-15/08/2022) Did [NAME] give a live birth?</p> <p>1. Yes <input type="checkbox"/> 2.No =>Next Person</p>
<p>P47: What is the main product, service or activity of [NAME]' place of work? (Explain):</p> <p>..... P47A. ISIC <input type="text"/></p>	<p>P51B Boys: How many live boys did [NAME] have during the 12 Months prior to the census night (From 16/08/2021-15/08/2022)? <input type="text"/></p> <p>P51B Girls: How many live girls did [NAME] have during the 12 Months prior to the census night (From 16/08/2021-15/08/2022)? <input type="text"/></p>
<p>P48: What was [NAME]'s main occupation (main duty) during the last 7 days?</p> <p>Main occupation:..... Example: Teacher in primary school, Vegetable seller, House help, Taxi Driver P48A. ISCO <input type="text"/></p>	<p>P51C Boys: Among those boys how many are still alive? TO BE ASKED IF P51B_BOYS>0 <input type="text"/></p> <p>P51C Girls: Among those girls how many are still alive? TO BE ASKED IF P51B_GIRLS>0 <input type="text"/></p> <p style="text-align: center;">=>GO TO NEXT PERSON/SECTION H</p>
<p>P49: In this job, is [NAME]' working as...? (What is [NAME]'s status in employment?) READ ANSWERS FOR RESPONDENT</p> <p>1.Employee <input type="checkbox"/> 2.Paid apprentice/Internee 3.Employer (with regular employees) 4.Own account worker (without regular employees) 5.Member of cooperative 6.Contributing family worker 7.Other</p>	

SECTION H: HOUSING CHARACTERISTICS	
<p>TYPE OF HABITAT</p> <p>H01: What the type of Habitat?</p> <ol style="list-style-type: none"> 1.Planned rural settlement 2.Integrated Model Village 3.Old settlement 4.Unplanned clustered rural housing (Dispersed/Isolated housing)" 5.Modern planned urban area 6.Spontaneous/Squatter housing 6.Spontaneous/Squatter housing in Rural area 8.Other type of housing 	<p>MAIN MATERIAL OF THE FLOOR</p> <p>H07: What is the main material used for the floor?</p> <ol style="list-style-type: none"> 1. Earth 2. Dung hardened 3. Concrete 4. Stones 5. Burnt bricks 6. Wooden floor 7. Ceramic/clays/Granite tiles 8. Cement 9. Other
<p>TYPE OF BUILDING</p> <p>H02: What is the Type of Building?</p> <ol style="list-style-type: none"> 1.House occupied by one household 2.House occupied by several households 3.Storey building occupied by one household 4.Storey building occupied by many households 5.Several buildings in a compound occupied by one household 6.Several buildings in a compound occupied by several households" 7.Other 	<p>NUMBER OF ROOMS</p> <p>H08: How many rooms do the housing units have, including bathrooms, toilets, kitchen, store rooms?</p>
<p>TENURE STATUS</p> <p>H03: What is the tenure status of the housing Unit?</p> <ol style="list-style-type: none"> 1.Owner (Even when he/she is still paying the bank loan) => H05 2.Tenant 3.Hire purchase(Having payment contract with the owner) => H05 4.Free lodging 5.Staff housing 6.Temporary camp or settlement 7.Other 	<p>NUMBER OF ROOMS FOR SLEEPING</p> <p>H09: How many rooms are used for sleeping?</p>
<p>H04: Is this Household has its own housing unit in this village or elsewhere?</p> <ol style="list-style-type: none"> 1.Yes 2.No 	<p>H10: Are Sleeping rooms for Boys separated from those for Girls?</p> <ol style="list-style-type: none"> 1.Yes 2.No 3.NA
<p>MAIN MATERIAL OF THE ROOF</p> <p>H05: What is the main material used for the roof? (In case of a store building, consider the roof of the last floor)</p> <ol style="list-style-type: none"> 1.Iron Sheets 2.Local tiles 3.Industrial tiles 4.Asbestos 5.Concrete 6.Cartoons/Sheeting/ all non-durable roofing materials 7.Grass 8. Other 	<p>MAIN SOURCE OF WATER</p> <p>H11: What is the main source of water used by your household for general purposes such as cooking and handwashing?</p> <ol style="list-style-type: none"> 1.Internal pipe-born water 2.Pipe-born water in the compound 3.Pipe-born water from the neighbor HH 4.Public tap out of the compound 5.Tube Well /Borehole 6.Protected Spring/Well 7.Unprotected Spring/Well 8.Rain water 9.Tanker Truck 10.River/Lake/Pond/Stream/Irrigation Channel " 11.Lake/Stream/Pond/Surface water 12.Other
<p>MAIN MATERIAL OF THE WALLS</p> <p>H06: What is the main material used for the exterior walls?</p> <ol style="list-style-type: none"> 1.Wood with mud and cement 2.Wood with mud without cement 3.Sun dried bricks with cement 4.Sun dried bricks without cement 5. All non-durable wall materials (Cartoons/Sheathing) 6.Cement blocks 7.Concrete 8.Stones with cement 9.Stones without cement 10.Timber 11.Burnt bricks with cement 12.Burnt bricks without cement 13.Other 	<p>SOURCE OF DRINKING WATER</p> <p>H12: What is the main source of drinking water for members of your household?</p> <ol style="list-style-type: none"> 1. Internal pipe-born water 2. Pipe-born water in the compound 3. Pipe-born water from the neighbor HH 4. Public tap out of the compound 5. Tube Well /Borehole 6. Protected Spring/Well 7. Unprotected Spring/Well 8. Rain water 9. Tanker Truck 10. River/Lake/Pond/Stream/Irrigation Channel 11. Lake/Stream/Pond/Surface water 12. Mineral water 13. Other

SECTION H: HOUSING CHARACTERISTICS																																																					
<p>TYPE OF TOILET FACILITY</p> <p>H13: "What is the main type of toilet facility used by the members of the household?"</p> <ol style="list-style-type: none"> 1. Flush toilet used by one Household 2. Flush toilet used by several Households 3. Pit Latrine with constructed floor slab used by one HH 4. Pit Latrine with constructed floor slab used by several HH 5. Pit Latrine without constructed floor slab used by one HH 6. Pit Latrine without constructed floor slab used by several HH 7. Bush 8. Other 	<p>MODE OF WASTE DISPOSAL</p> <p>H19: "What is the main mode of household waste disposal used?"</p> <ol style="list-style-type: none"> 1. Public Composit dumping 2. Household ompost dumping 3. Waste collection companies 4. Thrown in the household's fields or bushes " 5. Burnt 6. In a River/Stream/Drain/Gutter/lacs 7. Other 																																																				
<p>MAIN SOURCE OF ENERGY FOR LIGHTING</p> <p>H14: Is this HH connected to the REG grid line or to other electric lines?</p> <p>1. Yes 2. No</p> <p>H15: What is the main source of energy that the household uses for lighting?</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">01. Electricity from REG</td> <td style="width: 50%;">08. Candles</td> </tr> <tr> <td>02. Private Hydro Mini grid</td> <td>09. Firewood</td> </tr> <tr> <td>03. Standalone solar system</td> <td>10. Batteries</td> </tr> <tr> <td>04. Private Solar Mini Grid</td> <td>11. flashlight /phone flashlight</td> </tr> <tr> <td>05. Generator</td> <td>12. Rechargeable battery</td> </tr> <tr> <td>06. Kerosene/ Paraffin lamp</td> <td>13. Lantern</td> </tr> <tr> <td>07. Biogas</td> <td>14. Other</td> </tr> </table>	01. Electricity from REG	08. Candles	02. Private Hydro Mini grid	09. Firewood	03. Standalone solar system	10. Batteries	04. Private Solar Mini Grid	11. flashlight /phone flashlight	05. Generator	12. Rechargeable battery	06. Kerosene/ Paraffin lamp	13. Lantern	07. Biogas	14. Other	<p>MODE OF SEWAGE DISPOSAL</p> <p>H20: What is the main mode of sewage disposal used by the household?</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">1. Sump</td> <td style="width: 50%;">5. Main sewer</td> </tr> <tr> <td>2. In the courtyard</td> <td>6. Cesspool</td> </tr> <tr> <td>3. Rivulet/Trench/Channels</td> <td>7. Bush</td> </tr> <tr> <td>4. In the street</td> <td>8. Other</td> </tr> </table>	1. Sump	5. Main sewer	2. In the courtyard	6. Cesspool	3. Rivulet/Trench/Channels	7. Bush	4. In the street	8. Other																														
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<p>ENERGY FOR COOKING</p> <p>H16: "What is the main source of energy the household uses for cooking?"</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">01. Firewood</td> <td style="width: 50%;">11. Peat</td> </tr> <tr> <td>02. Charcoal</td> <td>12. sawdust</td> </tr> <tr> <td>03. Gas</td> <td>13. Straw/shrub/grass</td> </tr> <tr> <td>04. Electricity</td> <td>14. Other(specify)</td> </tr> <tr> <td>05. Kerosene/Parafine</td> <td>15. Do not cook =>H19</td> </tr> <tr> <td>06. Biogas</td> <td></td> </tr> <tr> <td>07. Solar power</td> <td></td> </tr> <tr> <td>08. Crop waste</td> <td></td> </tr> <tr> <td>09. Animal dung</td> <td></td> </tr> <tr> <td>10. Briquette</td> <td></td> </tr> </table> <p>H17: "Is there any additional source of energy the household uses for cooking?" If Yes; which?</p> <ol style="list-style-type: none"> 01. Firewood 02. Charcoal 03. Gas 04. Electricity 05. Kerosene/Parafine 06. Biogas 07. Solar power 08. Crop waste 09. Animal dung 10. Briquette 11. Peat 12. sawdust 13. Straw/shrub/grass 14. Other(specify) 15. None 	01. Firewood	11. Peat	02. Charcoal	12. sawdust	03. Gas	13. Straw/shrub/grass	04. Electricity	14. Other(specify)	05. Kerosene/Parafine	15. Do not cook =>H19	06. Biogas		07. Solar power		08. Crop waste		09. Animal dung		10. Briquette		<p>HH ASSETS</p> <p>H21: Does your household has the following assets in functioning Condition ? 1. Yes 2. No</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%;">1. Radio</td> <td style="width: 25%;"><input type="checkbox"/></td> <td style="width: 25%;">9. Bed</td> <td style="width: 25%;"><input type="checkbox"/></td> </tr> <tr> <td>2. Television</td> <td><input type="checkbox"/></td> <td>10. Tables</td> <td><input type="checkbox"/></td> </tr> <tr> <td>3. Refrigerator/ Freezer for HH use only</td> <td><input type="checkbox"/></td> <td>11. Sofa</td> <td><input type="checkbox"/></td> </tr> <tr> <td>4. Gas/Electrical Cooker</td> <td><input type="checkbox"/></td> <td>12. Computers</td> <td><input type="checkbox"/></td> </tr> <tr> <td>5. Washing machine</td> <td><input type="checkbox"/></td> <td>13. Vehicles for household use only</td> <td><input type="checkbox"/></td> </tr> <tr> <td>6. Microwave</td> <td><input type="checkbox"/></td> <td>14. Motorcycles for household use only</td> <td><input type="checkbox"/></td> </tr> <tr> <td>7. Mattress</td> <td><input type="checkbox"/></td> <td>15. Bicycles for household use only</td> <td><input type="checkbox"/></td> </tr> <tr> <td>8. Bench/Chair</td> <td><input type="checkbox"/></td> <td>16. Electrical/Charcoal Iron</td> <td><input type="checkbox"/></td> </tr> </table>	1. Radio	<input type="checkbox"/>	9. Bed	<input type="checkbox"/>	2. Television	<input type="checkbox"/>	10. Tables	<input type="checkbox"/>	3. Refrigerator/ Freezer for HH use only	<input type="checkbox"/>	11. Sofa	<input type="checkbox"/>	4. Gas/Electrical Cooker	<input type="checkbox"/>	12. Computers	<input type="checkbox"/>	5. Washing machine	<input type="checkbox"/>	13. Vehicles for household use only	<input type="checkbox"/>	6. Microwave	<input type="checkbox"/>	14. Motorcycles for household use only	<input type="checkbox"/>	7. Mattress	<input type="checkbox"/>	15. Bicycles for household use only	<input type="checkbox"/>	8. Bench/Chair	<input type="checkbox"/>	16. Electrical/Charcoal Iron	<input type="checkbox"/>
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<p>ENERGY SAVING STOVE</p> <p>H18: Does your HH use a cooking energy saving stove? (Do not ask if H16 and H17 responded 3,4,5,6,7)</p> <p>1. Yes</p> <p>2. No</p>	<p>LIVESTOCK</p> <p>H22: Does your household has any big /small livestock, beehive or dog?</p> <p>1. Yes 2. No =>H23</p> <p>H22A: What type of livestock do you have?</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Livestock type</th> <th style="text-align: center;">SELECT</th> </tr> </thead> <tbody> <tr><td>01. Local breed cows</td><td style="text-align: center;"><input type="checkbox"/></td></tr> <tr><td>02. Exotic breed cows</td><td style="text-align: center;"><input type="checkbox"/></td></tr> <tr><td>03. Cross breed cows</td><td style="text-align: center;"><input type="checkbox"/></td></tr> <tr><td>04. Local goats</td><td style="text-align: center;"><input type="checkbox"/></td></tr> <tr><td>05. Exotic goats</td><td style="text-align: center;"><input type="checkbox"/></td></tr> <tr><td>06. Cross goats</td><td style="text-align: center;"><input type="checkbox"/></td></tr> <tr><td>07. Local sheep</td><td style="text-align: center;"><input type="checkbox"/></td></tr> <tr><td>08. Exotic sheep</td><td style="text-align: center;"><input type="checkbox"/></td></tr> <tr><td>09. Local pigs</td><td style="text-align: center;"><input type="checkbox"/></td></tr> <tr><td>10. Exotic pig</td><td style="text-align: center;"><input type="checkbox"/></td></tr> <tr><td>11. Cross pig</td><td style="text-align: center;"><input type="checkbox"/></td></tr> <tr><td>12. Rabbits</td><td style="text-align: center;"><input type="checkbox"/></td></tr> <tr><td>13. Broiler chicken</td><td style="text-align: center;"><input type="checkbox"/></td></tr> <tr><td>14. Layers chicken</td><td style="text-align: center;"><input type="checkbox"/></td></tr> <tr><td>15. Dual purpose chicken</td><td style="text-align: center;"><input type="checkbox"/></td></tr> <tr><td>16. Local chicken</td><td style="text-align: center;"><input type="checkbox"/></td></tr> <tr><td>17. Duck</td><td style="text-align: center;"><input type="checkbox"/></td></tr> <tr><td>18. Turkey</td><td style="text-align: center;"><input type="checkbox"/></td></tr> <tr><td>19. Other poultry</td><td style="text-align: center;"><input type="checkbox"/></td></tr> <tr><td>20. Camel</td><td style="text-align: center;"><input type="checkbox"/></td></tr> <tr><td>21. Bees hive</td><td style="text-align: center;"><input type="checkbox"/></td></tr> <tr><td>22. Dogs</td><td style="text-align: center;"><input type="checkbox"/></td></tr> <tr><td>23. Others</td><td style="text-align: center;"><input type="checkbox"/></td></tr> </tbody> </table>	Livestock type	SELECT	01. Local breed cows	<input type="checkbox"/>	02. Exotic breed cows	<input type="checkbox"/>	03. Cross breed cows	<input type="checkbox"/>	04. Local goats	<input type="checkbox"/>	05. Exotic goats	<input type="checkbox"/>	06. Cross goats	<input type="checkbox"/>	07. Local sheep	<input type="checkbox"/>	08. Exotic sheep	<input type="checkbox"/>	09. Local pigs	<input type="checkbox"/>	10. Exotic pig	<input type="checkbox"/>	11. Cross pig	<input type="checkbox"/>	12. Rabbits	<input type="checkbox"/>	13. Broiler chicken	<input type="checkbox"/>	14. Layers chicken	<input type="checkbox"/>	15. Dual purpose chicken	<input type="checkbox"/>	16. Local chicken	<input type="checkbox"/>	17. Duck	<input type="checkbox"/>	18. Turkey	<input type="checkbox"/>	19. Other poultry	<input type="checkbox"/>	20. Camel	<input type="checkbox"/>	21. Bees hive	<input type="checkbox"/>	22. Dogs	<input type="checkbox"/>	23. Others	<input type="checkbox"/>				
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SECTION H: HOUSING CHARACTERISTICS

H22B: "How many (Type of livestock) do you have now and in which district are they located?"

Livestock type	Number	Location/District
01. Local breed cows	<input type="text"/>	<input type="text"/>
02. Exotic breed cows	<input type="text"/>	<input type="text"/>
03. Cross breed cows	<input type="text"/>	<input type="text"/>
04. Local goats	<input type="text"/>	<input type="text"/>
05. Exotic goats	<input type="text"/>	<input type="text"/>
06. Cross goats	<input type="text"/>	<input type="text"/>
07. Local sheep	<input type="text"/>	<input type="text"/>
08. Exotic sheep	<input type="text"/>	<input type="text"/>
09. Local pigs	<input type="text"/>	<input type="text"/>
10. Exotic pig	<input type="text"/>	<input type="text"/>
11. Cross pig	<input type="text"/>	<input type="text"/>
12. Rabbits	<input type="text"/>	<input type="text"/>
13. Broiler chicken	<input type="text"/>	<input type="text"/>
14. Layers chicken	<input type="text"/>	<input type="text"/>
15. Dual purpose chicken	<input type="text"/>	<input type="text"/>
16. Local chicken	<input type="text"/>	<input type="text"/>
17. Duck	<input type="text"/>	<input type="text"/>
18. Turkey	<input type="text"/>	<input type="text"/>
19. Other poultry	<input type="text"/>	<input type="text"/>
20. Camel	<input type="text"/>	<input type="text"/>
21. Bees hive	<input type="text"/>	<input type="text"/>
22. Dogs	<input type="text"/>	<input type="text"/>
23. Others	<input type="text"/>	<input type="text"/>

H25: What type of vegetables that household grew in last 12 months? Ask this question if on question H24 vegetables is in selected crops"

ASK THIS QUESTION IF H24=16

01. Amaranths	<input type="text"/>	13. Garlic	<input type="text"/>
02. Tomato	<input type="text"/>	14. Lettuce	<input type="text"/>
03. Cabbage	<input type="text"/>	15. Broccoli	<input type="text"/>
04. Onion	<input type="text"/>	16. Spinach	<input type="text"/>
05. Carrot	<input type="text"/>	17. Celery	<input type="text"/>
06. Eggplant	<input type="text"/>	18. Leeks	<input type="text"/>
07. Black eggplant	<input type="text"/>	19. Pumpkin	<input type="text"/>
08. Sweet pepper	<input type="text"/>	20. Cucumber	<input type="text"/>
09. Pepper	<input type="text"/>	21. Mushroom	<input type="text"/>
10. Cauliflower	<input type="text"/>	22. Chayote	<input type="text"/>
11. French beans	<input type="text"/>	23. Cassava Leaves	<input type="text"/>
12. Beetroot	<input type="text"/>	24. Other vegetables	<input type="text"/>

H26: "How many tea trees does your households has?

Ask this question if on question H24 tea tree is in selected crops

H27: How many coffee trees does your households has?

Ask this question if on question H24 Coffee tree is in selected crops

H28A: Does your household has any fruit tree?

1. Yes 2. No => Go to Section M

H28B: What Type and How many (fruit trees) does your household grow?

	28BA: Type	28BB: How many trees do you have?
1. Avocado	<input type="text"/>	<input type="text"/>
2. Orange	<input type="text"/>	<input type="text"/>
3. Papaya	<input type="text"/>	<input type="text"/>
4. Guava	<input type="text"/>	<input type="text"/>
5. Lemon	<input type="text"/>	<input type="text"/>
6. Mango	<input type="text"/>	<input type="text"/>
7. Mandarin	<input type="text"/>	<input type="text"/>
8. Jack fruits	<input type="text"/>	<input type="text"/>
9. Beefheart	<input type="text"/>	<input type="text"/>
10. Passion fruits	<input type="text"/>	<input type="text"/>
11. Pineapple	<input type="text"/>	<input type="text"/>
12. Tree tomato	<input type="text"/>	<input type="text"/>
13. Watermelon	<input type="text"/>	<input type="text"/>
14. Strawberry	<input type="text"/>	<input type="text"/>
15. Other fruit	<input type="text"/>	<input type="text"/>

AGRICULTURAL ACTIVITIES

H23: During the last 12 months did any member of this household grow crop?

(DO NOT INCLUDE AGRICULTURAL ACTIVITIES DONE IN KITCHEN GARDEN)

- Yes
- NO → H28A

H23A: Where were agricultural activities done?

- In household owned land
- In rented land (in cash or in kind payment or for free)
- In both households owned land and in rented land

H24: " What types of crops did your household grow in last 12 months?"

01. Maize	<input type="text"/>	12. Yams& Taro	<input type="text"/>
02. Rice	<input type="text"/>	13. Cooking Banana	<input type="text"/>
03. Sorghum	<input type="text"/>	14. Dessert Banana	<input type="text"/>
04. Wheat	<input type="text"/>	15. Banana for Beer	<input type="text"/>
05. Bean	<input type="text"/>	16. Vegetables	<input type="text"/>
06. Pea	<input type="text"/>	17. Tea	<input type="text"/>
07. Groundnut	<input type="text"/>	18. Coffee	<input type="text"/>
08. Soybean	<input type="text"/>	19. Sugarcane	<input type="text"/>
09. Cassava	<input type="text"/>	20. Pyrethrum	<input type="text"/>
10. Sweet potato	<input type="text"/>	21. Flowers	<input type="text"/>
11. Irish potato	<input type="text"/>	22. Others, specify...	<input type="text"/>

B. Institutional Household Questionnaire

REPUBLIC OF RWANDA	
MINISTRY OF FINANCE AND ECONOMIC PLANNING	
NATIONAL INSTITUTE OF STATISTICS OF RWANDA	
P.O. Box 6139 Kigali Hotline:4321	Tel: +250-788383103 E-mail: info@statistics.gov.rw
GENERAL POPULATION AND HOUSING CENSUS 16 – 30 AUGUST 2022	
<i>Legal Basis: Law n° 45/2013 of 16/06/2013 on the organisation of statistical activities in Rwanda.</i>	
<u>CENSUS QUESTIONNAIRE (INSTITUTIONAL HOUSEHOLD)</u>	
SECTION II: LOCALISATION AND IDENTIFICATION OF INSTITUTIONAL HOUSEHOLD	
IL01. PROVINCE/KIGALI CITY :	_
IL02. DISTRICT:	_
IL03. SECTOR:	_ _
IL04. CELL:	_ _
IL05. VILLAGE:	_ _
IL06. ENUMERATION AREA (NO EA) :	_ _
IL07. AREA OF RESIDENCE(1.URBAN 2.RURAL) :	_
IL08. BUILDING NUMBER:	_ _ _
IL09. INSTITUTIONAL HOUSEHOLD NUMBER:	_ _ _
IL10. FOOT PRINT NUMBER (as it is shown on the map) :	_ _ _
IL11. GPS COORDINATES:	Latitude: _ _ _ _ _ _ _
	Longitude: _ _ _ _ _ _ _
IL12. DISTANCE:	_ _ _
IL13. HOUSEHOLD TYPE: 1. Private HH 2. Institutional	_
IL13A. ENUMERATION GROUP NUMBER	_ _ _
My names is, I work for the National Institute of Statistics of Rwanda as the enumerator of the General Population and housing census. The objective of the general population census is to have the full enumeration of all Rwandan residents as well as their key characteristics; for the planning of the well-being of Rwandan residents. I wish to have an interview that will last 10 min with you. All provided answers will be kept confidential. I hope that you accept the interview as your responses are very important for the country.	
IL14. CONSENT:	1. Interview accepted =>P01A 2. Interview is not done
IL15. THE REASON OF NO INTERVIEW:	1. Uninhabited dwelling 2. Dwelling turned into business building 3. Dwelling destroyed 4. Refused 5. All residents are absents during the whole period of enumeration

SECTION P: CHARACTERISTICS OF THE POPULATION	
FOR ALL RESIDENT IN THE INSTITUTIONAL HOUSEHOLD	
P01A: Serial Number of the person <input type="text"/>	P12B: What is [NAME's] Nationality ? <input type="text"/>
P01B: Surname of the person:	CHOOSE THE NATIONALITY FROM WORLD COUNTRIES LIST
P01C: Other names of the Person:	
P03: What is [NAME]'s Sex? 1.Male 2.Female <input type="text"/>	
P04: How old was [NAME] at his/her Last Birthday? <input type="text"/> Note: Record age in completed years	P13: What is [NAME]'s Religious affiliation? 01.Catholic 02.Protestant /Pentecost 03. Adventist 04. Other Christians 05.Muslim 06. Jehovah witness 07. Traditional/Animist 08. Other religion 09. No Religion 10. Not stated 99.Do not know <input type="text"/>
P05A: In which month [NAME] was born? <input type="text"/>	P14: What is [NAME]'s Medical insurance? 1.Mutuelle 5. Employer 2.RSSB (Ex: RAMA) 6. Private insurance companies 3.MMI 7. NGOs 4.Schools 8. None 9. Do not know <input type="text"/>
P05B: In which year [NAME] was born? <input type="text"/> Note: RECORD 9999, IF THE YEAR IS UNKNOWN	
P06: What is [NAME]'s marital status? ALL RESIDENTS AGED 12 YEARS AND ABOVE 1.Married to one wife/husband officially 2.Married to one wife/husband not officially 3.Live in a polygamous union 4.Divorced <input type="text"/> 5.Separated 6.Never married 7.Widowed	DISABILITY: FOR RESIDENT AGED 5 YEARS AND ABOVE
P07A: Is [NAME] usual resident or was a visitor on census night? 1.Usual resident 2. Visitor => GO TO NEXT PERSON <input type="text"/>	P15A: Does [NAME] have difficulty seeing? 1.Yes 2. No => P16A
P07B: Did [NAME] sleep in this household on census night? 1. Yes, slept in this HH (PR) 2. No, did not slip in this HH (AR) <input type="text"/>	P15AA: Does [NAME] wear glasses? 1.Yes 2. No => P15B
P09A: Was [NAME] born in Rwanda or Abroad? 1. Rwanda 2. Abroad =>P09C <input type="text"/>	P15AB: Does [NAME] continue to have difficulties even when wearing glasses? 1.Yes 2. No => P16A
P09B: In which District [NAME] was born? => P10A <input type="text"/> (SELECT ONE DISTRICT FROM THE LIST OF ALL DISTRICT)	P15B: Would you say [NAME] has some difficulty seeing, a lot of difficulty or cannot do at all? <input type="text"/> 0. No, no difficulty 1.Yes some difficulty 2.Yes – a lot of difficulty 3.Cannot see at all
P09C: In which Country [NAME] was born? (SELECT ONE COUNTRY FROM WORLD COUNTRIES LIST)	P16A: Does [NAME] have difficulty hearing ? 1.Yes 2. No => P17A
P10A: How many years has [NAME] been living continuously in [District]? <input type="text"/> - RECORD 0 IF LESS THAN 1 YEAR - RECORD 888 IF THE RESIDENCE HAS NOT CHANGED SINCE BIRTH - IF THE RESIDENCE HAS NOT CHANGED SINCE BIRTH =>P12B	P16AA: Does [NAME] use hearing aid? 1.Yes 2. No => P16B
P10B: Prior to come living in [district], was [NAME] residing in Rwanda or abroad? 1.Rwanda 2.Foreign Country =>P11B <input type="text"/>	P16AB: Does [NAME] continue to have hearing difficulties even if using hearing aid? 1. Yes 2. No => P17A
P11A: In which District [NAME] was residing prior to come living Here? =>P12B <input type="text"/> (SELECT THE DISTRICT FROM THE LIST)	P16B: Would you say [NAME] has some hearing difficulty, a lot of difficulty or Cannot do at all? <input type="text"/> 0. No, No difficulty 1.Yes some difficulty 2.Yes – a lot of difficulty 3.Cannot hear at all
P11B: In which Country [NAME] was residing previously? (SELECT ONE COUNTRY FROM OF WORLD COUNTRIES LIST)	
DISABILITY: FOR RESIDENT AGED 5 YEARS AND ABOVE	EDUCATION: ALL HOUSEHOLD RESIDENTS

SECTION P: CHARACTERISTICS OF THE POPULATION	
<p>P17A: Does [NAME] have difficulty walking or climbing steps?</p> <p>1. Yes <input type="checkbox"/></p> <p>2. No => P18A</p>	<p>P30A: What is the highest level of education did [NAME] attend or is currently attending?</p> <p>1. ECD =>P32</p> <p>2. Nursery</p> <p>3. Primary <input type="checkbox"/></p> <p>4. INGOBOKA /Vocational training</p> <p>5. Lower secondary</p> <p>6. Upper secondary</p> <p>7. Tertiary</p>
<p>P17B: Would you say some difficulty, a lot of difficulty or cannot do at all?</p> <p>0. No, No difficulty 1. Yes – some difficulty <input type="checkbox"/></p> <p>2. Yes – a lot of difficulty 3. Cannot walk or climb steps at all</p>	<p>P30B: How many years of school did [NAME] complete successfully at that level?</p> <p>WRITE 99 IF THE NUMBER OF COMPLETED YEARS IS UNKNOWN</p>
<p>P18A: Using his/her usual (customary) language, does [NAME] have difficulty communicating, for example being understood?</p> <p>1. Yes <input type="checkbox"/></p> <p>2. No => P19A</p>	<p>P31: What is the highest certificate/degree [NAME] obtained?</p> <p>1. Primary school certificate</p> <p>2. Post primary certificate (CE/FM/TVET I/TVET II)</p> <p>3. EMA/ENTA</p> <p>4. O'level Certificate</p> <p>5. A3/D4/D5</p> <p>6. A2/D6/D7</p> <p>7. TVET certificate III <input type="checkbox"/></p> <p>8. TVET certificate IV</p> <p>9. TVET certificate V</p> <p>10. TVET advanced diploma (A1)</p> <p>11. Diploma(A1): D6+2-3yrs</p> <p>12. Bachelor(A0): D6+3-6yrs</p> <p>13. Post Graduate Diploma</p> <p>14. Masters: Bachelor+1-2yrs</p> <p>15. Doctorate (PhD)</p> <p>16. None 99. Do not know</p>
<p>P18B: Would you say some difficulty, a lot of difficulty or Cannot do at all?</p> <p>0. No, No difficulty 1. Yes – some difficulty <input type="checkbox"/></p> <p>2. Yes – a lot of difficulty 3. Cannot communicate at all</p>	<p>QUESTIONS (P32-P36C) ARE RESERVED FOR PERSONS AGED 10 YEARS OLD AND ABOVE</p>
<p>P19A: Does [NAME] has difficulty remembering or concentrating?</p> <p>1. Yes <input type="checkbox"/></p> <p>2. No => P20A</p>	<p>P32: Can [NAME] read, write and understand the following languages?</p> <p>MORE THAN ONE LANGUAGE IS ALLOWED READ MODALITIES STARTING BY KINYARWANDA</p> <p>1. Kinyarwanda <input type="checkbox"/> 8. Swahili <input type="checkbox"/></p> <p>2. English <input type="checkbox"/> 16. Other <input type="checkbox"/></p> <p>4. French <input type="checkbox"/> 0. None <input type="checkbox"/></p>
<p>P19B: Would you say some difficulty, a lot of difficulty or Cannot do at all?</p> <p>0. No difficulty 1. Yes – some difficulty <input type="checkbox"/></p> <p>2. Yes – a lot of difficulty 3. Cannot do at all</p>	<p>P33: Has [NAME] ever attended or currently attending Informal adult literacy Program?</p> <p>(RESERVED FOR THOSE WHO ANSWERED P29=3 OR P30A<4 AND P30B<4)</p> <p>1. Yes, Still Attending <input type="checkbox"/></p> <p>2. Yes, Completed</p> <p>3. Never attended</p>
<p>P20A: Does [NAME] have difficulty with self-care such as washing all over or dressing?</p> <p>1. Yes <input type="checkbox"/></p> <p>2. No => P21A</p>	
<p>P20B: Would you say some difficulty, a lot of difficulty or Cannot do at all?</p> <p>0. No, no difficulty <input type="checkbox"/></p> <p>1. Yes – some difficulty</p> <p>2. Yes – a lot of difficulty</p> <p>3. Cannot do at all</p>	
<p>P21A: Does [NAME] have a short stature?</p> <p>1. Yes <input type="checkbox"/></p> <p>2. No</p>	
<p>P22A: Does [NAME] have a problem with albinism?</p> <p>1. Yes <input type="checkbox"/></p> <p>2. No</p>	
<p>P29: Has [NAME] ever attended or is currently attending school /ECD?</p> <p>1. Has ever attended <input type="checkbox"/></p> <p>2. Is currently attending</p> <p>3. Has never attended =>P32</p>	
<p>EDUCATION: ALL HOUSEHOLD RESIDENTS</p>	<p>FOR RESIDENT WOMEN AGED 10 YEARS AND ABOVE</p>

SECTION P: CHARACTERISTICS OF THE POPULATION	
	NOT APPLICABLE FOR RELIGIOUS ORGANISATIONS
<p>P34: Did [NAME] use internet in the last 12 months? NOT TO BE ASKED FOR PRISONS</p> <p>1. Yes <input type="checkbox"/></p> <p>2. No =>P36A</p> <p>9. Do not know=>P36A</p>	<p>P50A: Has [NAME] ever given a live birth? <input type="checkbox"/></p> <p>1. Yes</p> <p>2. No => Next Person</p>
<p>P35: Where does [NAME] often access Internet?</p> <p>1. From Home</p> <p>2. From work place</p> <p>3. From School/Place of Education</p> <p>4. From Another Person's home <input type="checkbox"/></p> <p>5. From Community Internet access facility</p> <p>6. From cyber café/From Commercial Internet Access facility</p> <p>7. Other</p>	<p>P50B_Boys: How many live boys has [NAME] ever had? <input type="text"/></p> <p>P50B_Girls: How many live girls has [NAME] ever had? <input type="text"/></p> <p>P50C_Boys: Among those boys how many are still alive? TO BE ASKED IF P50B_BOYS>0 <input type="text"/></p> <p>P50C_Girls: Among those girls how many are still alive? TO BE ASKED IF P50B_GIRLS>0 <input type="text"/></p>
<p>P36A: Does [NAME] own a mobile phone? <input type="checkbox"/></p> <p>1. Yes</p> <p>2. No => P50A IF SHE IS A FEMALE AGED 10YEARS AND ABOVE. OTHERWISE GO TO NEXT PERSON</p> <p>NOT TO BE ASKED FOR PRISONS</p>	<p>P51A: During the 12 months prior to the census night (From 16/08/2021- 15/08/2022) Did [NAME] give a live birth? <input type="checkbox"/></p> <p>1. Yes</p> <p>2. No => Next Person</p>
<p>P36 C: What type of mobile phone does [NAME] have?</p> <p>1. Smart phone</p> <p>2. Ordinary phone with radio <input type="checkbox"/></p> <p>3. Ordinary phone without radio</p> <p>IF ONE OWNS BOTH TYPES CHOOSE SMART PHONE</p>	<p>P51B_Boys: How many live boys did [NAME] have during the 12 Months prior to the census night (From 16/08/2021-15/08/2022)? <input type="text"/></p> <p>P51B_Girls: How many live girls did [NAME] have during the 12 Months prior to the census night (From 16/08/2021-15/08/2022)? <input type="text"/></p> <p>P51C_Boys: Among those boys how many are still alive? TO BE ASKED IF P51B_BOYS>0 <input type="text"/></p> <p>P51C_Girls: Among those girls how many are still alive? TO BE ASKED IF P51B_GIRLS>0 => GO TO NEXT PERSON <input type="text"/></p>

Annex B: Glossary of key terms and definitions

This Glossary provides definitions of key concepts and indicators used in the thematic reports of the Fifth Rwanda Population and Housing Census (RPHC5). Readers are referred to the methodological sections of the respective reports for a more detailed technical explanations of indicators.

B.1. Population and demographic characteristics

Resident status: People with resident status are persons who have been living in a place for more than six months where they were enumerated or who have the intention to stay there for more than six months. These individuals represent the population usually living in such places.

Present residents: individuals present in their place of usual residence on the reference night, or

Absent residents: individuals not present in their place of usual residence on the reference night. The person must be absent for a period shorter than or equal to six months.

Visitors: Persons who were not usual residents of the household. They might be absent residents in another place in Rwanda, or non-residents of the country, for example, tourists present at the time of the Census from other countries.

De facto population: A concept that defines enumerated persons on the basis of their actual location at the time of the census (present residents + visitors): Includes all persons physically present in the country or given area at the reference date.

De jure population: A concept that defines enumerated persons on the basis of their usual place of residence at the time of the census. (Present residents + absent residents):

The de jure population includes all usual residents of a given country or area, whether they were physically present in the area at the reference date or not. It also refers to the resident population. Most of the analyses presented in the thematic reports are based on the de jure population.

Demographic dependency ratio: is measured as the ratio between those typically not in the labour force and the age group typically in the labour force. Using the national

definition of working age, it is defined as the sum of persons aged 0 to 15 and elderly people aged 60 and above, divided by the population in the 16 to 59 age group, multiplied by 100. For international comparisons, age groups 0 to 14 and 65 and above are used to identify dependents.

Median age of a population: the median age is the age at which exactly half the population is older and half is younger.

Mean age of a population: the mathematical average age of all the members of a population.

Population growth rate: the increase (or decrease) in the number of persons in the population during a certain period of time, expressed as a percentage of the population at the beginning of the time period. The average annual growth rates for all ages as well as for particular age groups are calculated on the assumption that growth is continuous.

Population pyramid: graphically displays a population's age and sex composition. Horizontal bars present the numbers (or percentages) of males and females in each age group or at each individual age. The sum of all the age/sex groups in the population pyramid equals the total population.

Sex ratio: The ratio of males to the number of females in a population, usually computed for age group and expressed per 100 females. A sex ratio of 100 would imply that there are as many males as females.

Age structure: The proportion of the total population in each age group.

Age-sex structure: the composition of a population as determined by the proportion of males and females in each age category.

Area of residence refers to a place of Urban or Rural area.

The urban and rural are two different physical, socio and economic environment. Urban area is in most of the cases characterized by high concentration of population,

diversified economic activities, many and better infrastructures. This lead to different needs for population living in the two different environments and policy makers have to take note for that in all socio-economic development programs. The 2022 census consider only 5 which are classified as urban:

- Capital City (Kigali)
- Satellite cities
- Secondary Cities
- District Towns
- and Emerging centers

Since 2020, a campaign of census mapping collected different information aiming at the delineation of enumeration area. Different locations of services were collected (offices, shops, education, health religious, entertainment facilities, etc.). Using the locations, a service concentration layer was created showing the hot spot concentration area considered as core urban centers Each urban area among the retained one, has at least one or more hotspot zone of services concentration which can be considered as a core urban center.

B.2. Education

Early childhood development (ECD): is defined as a comprehensive approach to policies and programs for children from birth to eight years of age, their parents, and caregivers, aimed at protecting the child's rights to develop his or her full cognitive, emotional, social, and physical potential. In Rwanda, this usually refers to the age group 0–6 years.

School attendance and attendance rates: School attendance is defined as regular attendance at any regular accredited educational institution or program, public or private.

There is a difference between 'attending school' and being 'enrolled in school'; thus results from censuses and administrative data may differ.

School attendance is complementary to but must be distinguished from 'school enrolment', which typically is obtained from administrative data. A child can be enrolled in school but not necessarily be attending. It is recommended that these concepts be clearly defined so that countries can determine which variable they wish to collect via the census.

Net Attendance Ratio (NAR): attendance of the official age group for a given level of education expressed as a percentage of the corresponding school-age population.

The NAR for primary school is the percentage of the primary school-age population (6–11) attending primary school. The NAR for secondary school is the percentage of the secondary school-age population (12–17) that is attending secondary school. By definition, the NAR cannot exceed 100%.

Gross Attendance Ratio (GAR): total attendance in a specific level of education, regardless of age, expressed as a percentage of the corresponding school-age population. The GAR for primary schools is the total number of primary school students, expressed as a percentage of the official primary school-age population. The GAR for secondary schools is the total number of secondary school students, expressed as a percentage of the official secondary school-age population. If there are significant numbers of overage and underage students at a given level of schooling, the GAR can exceed 100%.

Gender Parity Index (GPI): ratio of the number or proportion of the female population to the male population for a given indicator. It measures gender equality between girls' and boys' performance in school.

Educational attainment: Educational attainment is defined as the highest grade completed within the most advanced level attended in the education system of the country where the education was received.

Educational qualifications (level of education): Qualifications are the degrees, diplomas, certificates, professional titles, and so forth that an individual has acquired, whether by full-time study, part-time study, or private study, whether conferred in the home country or abroad, and whether conferred by educational authorities, special examining bodies or professional bodies. The acquisition of an educational qualification, therefore, implies the successful completion of a course of study or training program.

According to national needs, information on qualifications may be collected from persons who have reached a certain minimum age or level of educational attainment. Such information should refer to the title of the highest certificate, diploma, or degree received.

Academic degree obtained: An academic degree is a college or university diploma, often associated with a title and sometimes associated with an academic position, which is usually awarded in recognition of the recipient having either satisfactorily completed a prescribed

course of study or having conducted a scholarly endeavor deemed worthy of his or her admission to the degree. The most common degrees awarded today are Diploma, Advanced Diploma, Bachelor's, Master's, and doctoral (PhD) degrees. Most higher education institutions generally offer certificates and several programs leading to the awarding of a Master of Advanced Studies, which is predominantly known as a *Diplôme d'études supérieures spécialises* under its original French designation. The certificates listed below are some of the certificates currently or previously awarded by the Rwandan education system:

Primary Leaving Certificate: a certificate awarded upon successful completion of six years of primary school. This certificate provides access to lower secondary education.

Ordinary 'O' Level Certificate: a certificate awarded upon successful completion of three years of lower secondary school. This certificate provides access to senior secondary education.

TVET Certificate I: the duration to get the certificate is 3 to 9 months. There is no further educational prerequisite for enrollment to study at this level other than having reached the age of 16 years. Graduates at this level will have the basic practical skills and competencies required to carry out a specific task in the labor market.

TVET Certificate II: the duration to get the certificate is 1 year. The minimum age to study at this level is 16 Years and one has completed at least primary six. Graduates at this level will have practical skills and a set of competencies required to carry out different tasks in the labor market or to pursue further learning.

TVET Certificate III: the duration to get the certificate is 1 year. To study at this level you must have completed 9 Years Basic Education or have an equivalent qualification. At the completion of this level, students will have practical skills and knowledge enabling them to proceed to TVET Level 4. This certificate is given to people who completed 1 year of technical secondary education and who decided to enter the labor market.

TVET Certificate IV: the duration to get the certificate is 1 year. The minimum requirement to study at this level is to have completed Level III. At the completion of this level, students will have practical skills and knowledge enabling them to proceed to TVET Level 4. This certificate is given

to people who completed 2 years of technical secondary education and who decided to enter the labor market.

TVET Certificate V/ Professional Certificate of Secondary Education A2 (Technical secondary education): a certificate awarded upon successful completion of three years of senior secondary school in technical secondary education. The minimum requirement to study at this level is to have completed Level IV. Graduates at this level will have advanced practical skills and knowledge enabling them to join the labor market or proceed to higher Education.

Advanced General Certificate of Secondary Education A2 (general secondary education): a certificate awarded upon successful completion of three years of senior secondary school in general secondary education.

NB: The Advanced General Certificate of Secondary Education and Professional Certificate of Secondary Education A2 grant access to higher education.

ENTA (*Ecole Normale Technique Auxilliaire*) – a certificate awarded upon successful completion of five years of secondary school. This type of certificate is no longer available;

A3/D4/D5 – certificates awarded upon successful completion of three, four, or five years of secondary school. This type of certificate is no longer available.

A2/D6/D7 – certificates awarded upon successful completion of six or seven years of secondary school.

Post-primary education: In the past, this level of education targeted technical skills and allowed students, after successfully completing three years of study to enter the labor market. Some disaggregations by highest level attended may group post-primary and secondary education. The following certificates and/or diplomas were awarded at this level of education:

EMA (*Ecole des Moniteurs Auxilliaire*) – a certificate awarded upon successful completion of two years of post-primary education, when this level existed in the education system.

CE/FM (*Certificat d'Edute Familiale*) – a certificate awarded upon completion of three years of post-primary education. The courses associated with these certificates were exclusive to the female population.

CERAI (*Centre d'Enseignement Rural Artisanal Intégr *) – a certificate awarded upon successful completion of three years of post-primary education.

Tertiary Education: The duration of tertiary education varies between three and six years according to the institution and the field of study. The following certificates and/or diplomas were or are currently awarded at this level of education:

A diploma and an Advanced Diploma program: are between two and three years in length. Admission requires an upper-secondary qualification like the Certificate of Technical Secondary Education A2. In addition, the HEC defines certificate and diploma qualifications as exit qualifications in incomplete bachelor's programs rather than distinct study programs. Students who complete one year of study (120 credits) before dropping out may receive a Certificate of Higher Education, whereas students who complete 2 years of studies and obtainment of at least 240 credits may be awarded a Diploma and students who completed 2,5 years of studies and obtainment of at least 300 credits may be awarded an Advanced Diploma in Higher Education in Higher Education.

Bacc/diploma: a degree previously awarded upon successful completion of two years of university. It is no longer available.

Bachelor's: a degree awarded upon successful completion of four years of university. In Rwanda, the Bachelor's programs are offered for three-five years and each year is split into semesters or trimesters depending on the specifications of the programs.

Master's: a degree awarded to a university graduate upon his/her successful completion of at least one year of post-graduate studies. In Rwanda, the duration of Masters's Programs varies between eighteen (18) and twenty-four (24) months, except in Medicine, where they last for four years. They are offered by coursework or purely by research.

PhD: a degree awarded to a university graduate upon his/her successful completion of a doctoral program, usually lasting between three and four years.

School Life Expectancy (primary to tertiary education): SLE is the total number of years of schooling (primary to tertiary) that a child can expect to receive, assuming that the probability of his or her being enrolled in school at any particular future age is equal to the current enrolment ratio at that age. Caution must be maintained when utilizing this indicator in international comparisons. For example, a year or grade completed in one country is not necessarily the same in terms of educational content or quality as a year or grade completed in another country. SLE represents the expected number of years of schooling that will be completed, including years spent repeating one or more grades.

Literacy: Literacy is the ability to both read and write with understanding. A literate person is one who can both read and write a short, simple statement about his or her everyday life. An illiterate person is one who cannot, with understanding, both read and write such a statement. Hence, a person capable of reading and writing only figures and his or her own name should be considered illiterate, as should a person who can read but not write as well as one who can read and write only a stock phrase that has been memorized. In the 2022 Census, literacy is recorded in the following languages: Kinyarwanda, English, French, Swahili and Other.

B.3. Employment/economic activity

The main concepts and definitions used in the census are in line with the international standards on statistics of work, employment, and labour underutilization adopted by the 19th International Conference of Labour Statisticians (Geneva, 2013).¹ They are briefly described below.

Work: work is defined as:

- "Any activity performed by persons of any sex and age to produce goods or to provide services for use by others or for own use" in line with the General production boundary defined in the System of National Accounts 2008.

¹ILO, Resolution concerning statistics of work, employment and labour underutilization, 19th International Conference of Labour Statisticians, Geneva, October 2013.

- Work is defined “irrespective of its formal or informal character or the legality of the activity.”
- It excludes “activities not involving production of goods or services (begging, stealing), self-care (personal grooming, hygiene) and activities that cannot be performed by another person on one’s own behalf (sleeping, learning, own recreation).”

The international standards recognize different forms of work: Own-use production work (production of goods and services for own final use); employment (work performed for others in exchange for pay or profit); unpaid trainee work (work performed for others without pay to acquire workplace experience or skills); volunteer work (non-compulsory work performed for others without pay); and other forms of work (not defined at this time by the international standards).

Working age population: The working age population in Rwanda is defined as all persons 16 years old and over.

Employment: Employment is a particular form of work. Persons in employment are defined as all those above a specified age who, during a short reference period, were engaged in any activity to produce goods or provide services for pay or profit. It excludes persons engaged wholly in activities to produce goods or services for own final use such as producing agricultural, fishing and gathering products for own-consumption or cleaning, decorating, gardening and maintaining one’s own dwelling or premises, durables and other goods. Persons in employment comprise: (a) employed persons “at work,” i.e., who worked in a job for at least one hour; and (b) employed persons “not at work” due to temporary absence from a job, or to working-time arrangements (such as shift work, flexi-time and compensatory leave for overtime).

Status in employment: Status in employment classifies jobs held by persons at a given point of time with respect to the type of explicit or implicit contract of employment of the person with other persons or organizations. The International Standard Classification of Status in Employment (ICSE-1993) identifies five main categories of persons with respect to their status in employment.² : Employee, paid apprentice/Intern; employer; Own-

²ILO, *International Classification of Status in Employment, ICSE-93*, Fifteenth International Conference of Labour Statisticians, Geneva, <http://laborsta.ilo.org>.

account worker; Member of cooperative; Contributing family worker

Branches of economic activity: Branch of economic activity refers to the activity of the establishment in which an employed person worked during the reference period. An establishment may be a farm, a mine, a factory, a workshop, a store, an office or a similar type of economic unit. It is important to distinguish enterprises from establishments. “Enterprise” is a broader concept than “establishment”. An enterprise is a legal entity (or group of legal entities) and may have a number of establishments with different economic activities and different locations.

Occupation: Occupation refers to the kind of work done by a person irrespective of the branch of economic activity or the status in employment of the person.

Occupational segregation index: It is an indicator that measures the extent to which labour markets are separated into “male” and “female” occupations. The occupational segregation index (D) is commonly used as a proxy indicator for equality of opportunity in employment and occupation.³ It is defined by

$$D = \frac{1}{2} \sum_i \left| \frac{n_{Ai}}{n_A} - \frac{n_{Bi}}{n_B} \right|$$

Where n_{Ai} and n_{Bi} are, respectively, the number of men and women in a given occupational i and n_A and n_B are, respectively, the total number of men and women in all occupations. The value of the index ranges from zero to one, zero indicating no segregation and one indicating complete segregation. The index may be interpreted as the fraction of persons that need to change occupations to achieve zero segregation.

B.4. Gender

Sex: refers to the classification of people as male or female, based on biological and physiological characteristics such as chromosomes, hormones, and reproductive organs.

³ILO, *Decent Work Indicators Concepts and definitions, ILO Manual (First version)*, May 2012, pp. 127-130.

Gender: a social and cultural construct, which values men's and women's (and girls' and boys') attributes differently. Accordingly, it assigns socially acceptable and often stereotypical roles and responsibilities to men and women. Gender-based roles and other attributes, therefore, change over time and vary with different cultural contexts. The concept of gender includes the expectations held about the characteristics, aptitudes and likely behaviours of both women and men (femininity and masculinity). This concept is also useful in analysing how commonly shared practices legitimise discrepancies between sexes.

Gender analysis: is a critical examination of how differences in gender roles, activities, needs, opportunities and rights/entitlements affect men, women, girls and boys in certain situations or contexts. Gender analysis examines the relationships between females and males and their access to, and control of resources, and the constraints they face relative to each other.

B.5. Disability

Disability prevalence: This is defined as the percentage of all the people age 5 years and above reported having at least one disability divided by the entire population of persons age 5 years and above.

Disability status: differentiates the population into those with and those without a disability. Persons with disabilities include those who have long-term physical, mental, intellectual, or sensory impairments which in interaction with various barriers or environments may hinder their full and effective participation in society on an equal basis with others.

The following limitations in activity functioning are considered in the RPHC5: seeing, hearing, mobility, cognitive, communication and self-care using Washington Group on Disability Statistics Short Set of questions. In addition, questions of albinism and short stature were added to the questionnaire.

Seeing difficulty

Seeing difficulty describes the various degrees of vision loss. A person is considered to have eyesight or vision disability if he/she has difficulty seeing even if he/she wears eyeglasses or contact lenses.

Hearing difficulty

Hearing difficulty refers to complete deafness or partial hearing in one or both ears, hard of hearing. Those with hearing difficulty can also use a hearing aid.

Mobility difficulty

Physical or mobility difficulty refers to difficulties in moving, i.e. walking, climbing stairs, using hand, sitting upright, or standing. This disability restricts one's physical movement, say body movement or paralysis of legs, hands, or the whole body. Persons with this type of disability can use assistive equipment and supportive devices that assist them to move around. For example, those who use wheelchairs, crutches among other mobility aids.

Cognitive difficulty

Cognitive difficulty affects people's ability to perform activities like other people of similar age groups. They may have difficulty remembering things or concentrating on what he/she is performing. It includes many different functions such as the ability to pay attention, learn and retain information, solve problems, and use language to express thoughts. This disability hampers clear thoughts in the mind. It also exhibits problems in comprehending any new ideas or opinions or finding solutions and therefore restrains a person from learning or even coordinating functions/activities.

Self-care difficulty

This refers to difficulties in dressing, bathing, eating, grooming and hygiene, toileting or getting around the home or inside the home. The difficulties may have arisen as a result of other disabilities or impairments. These types of difficulties may be present in most disabilities. It may be more pronounced in mental disabilities and severe physical disabilities.

Communication difficulty

Speech and language disorders refer to problems in communication or difficulties in producing oral speech sounds or problems with voice quality. They might be characterized by an interruption in the flow or rhythm of speech, such as stammering. These delays and disorders range from simple sound substitutions to the inability to understand or use language. Some causes of speech and language disorders include hearing loss, brain injury, learning disability, substance abuse, physical impairments such as cleft lip, deformed lip or palate, and

vocal abuse or misuse. Persons with speech disabilities are often not able to communicate well with others.

Short stature

Short stature is a general term used to describe a condition in which a person's height is well below the average height of his or her peers. Short stature typically means that a person's height is below that of the shortest 3 percent to 5 percent of people of the same age and sex.

Albinism

Albinism is a rare, non-contagious, genetically inherited condition occurring in both genders regardless of ethnicity, in all countries of the world. The condition results in a lack of pigmentation in the skin, hair and eyes, causing vulnerability to sun exposure and bright light. Almost all persons with albinism are visually impaired, with the majority being classified as "legally blind. Skin cancer is common amongst a majority of PWA living in the region of Sub Saharan Africa.

B.6. Youth

According to the UN, Youth is best understood as a period of transition from dependence of childhood to adulthood independence. That's why, as a category, youth is more fluid than other fixed age groups. Yet, age is the easiest way to define this group, particularly in relation to education and employment, because 'youth' is often referred to a person between the ages of leaving compulsory education and finding their first job.

The United Nations, for statistical purposes, defines 'youth', as those persons between the ages of 15 and 24 years, without prejudice to other definitions by Member States.

Considering the current priorities and trends of Rwanda's Development, the definition of Youth in terms of age has been revised in this policy. It was brought from 14-35 years to 16-30 years due to a number of factors including among others:

(i) The need to keep in close conformity with regional and international bodies that Rwanda subscribes to such as:

- a. The African Youth Charter adopted by the seventh ordinary session of the African Union Assembly held in Banjul - Gambia on the 2nd July 2006, ratified by Rwanda on 7th August 2007, defines

youth or young people as a category of people between the ages of 15 and 35 years;

- b. The United Nations General Assembly, by its resolution 50/81 in 1995, adopted the World Programme of Action for Youth to the Year 2000 and beyond and reiterated Page 6 of 43 that the United Nations defines "youth", as those persons between the ages of 15 and 24 years, without prejudice to other definitions by member states;
- c. For the Commonwealth, which Rwanda joined in November 2009 and becoming the association's 54th member, youth are defined as people between 15-29 years.

(ii) With a need to harmonize the definition of youth and youth programmes taking into account the current local policies and legal frameworks, this Policy shall also complement related policies such as:

- a. The Integrated Child Policy of Rwanda that defines a child as persons below 18 years (taken care from the time before their birth until they complete the age of 18 years), the age for consent and voting rights among others. It also prohibits from employing any person under 18 years old into employment that is deemed hazardous and worst forms of labour.
- b. The National and Vocational Education and Training (TVET) Policy (2008) that aims to guarantee that all TVET measures achieve the maximum economic impact through providing all sectors with appropriately qualified workforce in the needed number in accordance to the different qualification levels.
- c. The Education Sector Policy (2003) with a direction clearly defined: involve vocational standards and national needs and reach a sufficient number of graduates who are well-trained and therefore able to meet the development needs of Rwanda.
- d. The National Policy for Family Promotion (2005) that has among its actions to protect youth against the evils of society and to educate them to positive family values.

- e. The Employment Policy (2006) that promotes the employment of youth, women, persons with disability, the marginalized and increasing their contribution to economic production.
- f. The National Gender Policy (2010) that seeks to eradicate the imbalance between young man and young girls' rights among others.
- g. The Rwanda Sports Development Policy (2012) that promotes youth clubs. h. The National Culture Heritage Policy (2014), which promotes the education of culture values to the youth.

For the case of Rwanda, law N°54/2011 of 14/12/2011 related to child rights and protection states that 18 years should be the starting point for differentiating „child“ and „youth“. However, the national youth policy points out that in Rwanda young people are those between 16 and 30. In this report we will adhere to this definition and the term „youth“ is used to mean the 16–30 age groups. This choice also allows for a comparison and contextualization of results with findings based on reports on youth to discern differences within this large and heterogeneous age group, findings are also presented for the following four sub-groups:

- 16–20 years;
- 21–25 years;
- 26–30 years.

Disaggregation by these sub-groups should help reveal different demographic processes, such as the end of school attendance, marriage, fertility, labour force participation and migration. The age categories reflect transitional periods from school to the labour market, single status to marriage and the beginning of childbearing. Exceptions to these age groups are noted in the text.

B.7. Children

Child: According to the UN Convention on the Rights of the Child (1989), a child is defined as every human being under 18 unless, under the law applicable to the child, majority is attained earlier. It is relevant to underline here that this period coincides with Rwanda's, as stipulated in Article 3 of the National Law n° 54/2011 of 14 December 2011 relating to the rights and the protection of the child, which stipulates that a child is any person under the age of 18.

The age range (0–17) adopted for this report reflects this definition.

Adolescent: The word 'adolescent' comes from the concept of adolescence, which means the transitional development period from childhood to early adulthood, starting approximately at 10–12 and ending at 18–22 (Santrock, 2000).

Orphan: According to the national policy for orphans and other vulnerable children (MINALOC, 2003), an orphan is a child who has lost one or both parents. In the subsequent analysis, children are also considered orphans if the survivorship of the parent is unknown.

vulnerable Children: A vulnerable child is a person under 18 exposed to conditions which do not permit him/her to fulfil her/his fundamental right to her/his harmonious development (MINALOC, 2003).

B.8. Elderly

The Elder population: The elderly population is defined as people aged 65 and over in Rwanda.

Old age: is the last period of life, associated with the decline of mental and physical capacities. The term is also used to refer to the population group known as the elderly. The precise onset of old age varies culturally and historically, as it is a social construct rather than a biological stage.

The elderly dependency rate: The elderly dependency rate is defined as the ratio between the elderly population and the working age (15–64 years) population.

B.9. Marital status and nuptiality

Information on marital status was collected on the resident population aged 12 and above. The question was formulated as 'what is [name] marital status?' and, responses were recorded as provided. Seven categories constituted the question on marital status:

Married to one wife/husband officially: an individual who was in legally accepted marital union with one partner at the moment of the Census.

Married to one wife/husband officially: an individual who was in marital union with one partner, but that was not legally officiated at the moment of the Census.

Live in a polygamous union: An individual is said to be in polygamous union when he is married with more than one spouse. People living in polygamous union in the context of this census were men having more than one wife or wife living in a marital union with such men. A polygamous man may be simultaneously in legal union with one of his wives and in consensual union with another wife or other wives.

Divorced: an individual who has been separated from his or her spouse through a court decision, according to the legislation.

Separated: an individual who has separated temporarily from his/her spouse with or without intention to be back

in marital union with him/her but without any court decision on the case.

Never married: an individual who has never been in a marital union.

Widowed: a man or a woman who has lost his or her spouse by death, not yet remarried.

The distinction between consensual union and monogamous union does not cover all types of unions. Moreover, the concept of monogamy is applicable in regard to legal unions as well as consensual ones.

Unofficial monogamy: An individual is said to be monogamous when he or she is married with one spouse and polygamous in the contrary situation (Louis Henry, 1981). In the context of this census, unofficial monogamy refers to the marital union where a man or woman is married unofficially to one spouse.

Annex C: Supplementary tables

Table C.1: Distribution (count) of the resident population by lifetime-migration and return migrant status by sex and area of residence

Area of residence and Sex	Life migrants	Lifetime-migration status (Count)		Percentage of population who have returned to their place of birth
		Returned to their place of birth	Never moved from their place of birth	
Rwanda				
Male	1,287,986	61,842	4,894,755	1.0
Female	1,418,850	71,589	5,144,578	1.1
Total	2,706,836	133,431	10039333	1.0
Urban				
Male	733,116	30,390	983,710	1.7
Female	714,047	32,066	1,001,476	1.8
Total	1,447,163	62,456	1,985,186	1.8
Rural				
Male	554,870	31,452	3,911,045	0.7
Female	704,803	39,523	4,143,102	0.8
Total	1,259,673	70,975	8,054,147	0.8

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C.2: Number and percentage of the resident population who have returned to their place of birth by sex, province and area of residence

Province and Area of residence	Male		Female		Both Sexes	
	Number of those who have returned to their place of birth	% of population who have returned to their place of birth	Number of those who have returned to their place of birth	% of population who have returned to their place of birth	Number of those who have returned to their place of birth	% of population who have returned to their place of birth
Rwanda						
Urban	30,390	1.7	32,066	1.8	62,456	1.8
Rural	31,452	0.7	39,523	0.8	70,975	0.8
Total	61,842	1.0	71,589	1.1	133,431	1.0
Kigali City						
Urban	17,367	2.4	18,378	2.6	35,745	2.5
Rural	1,046	0.9	930	0.8	1,976	0.9
Total	18,413	2.2	19,308	2.4	37,721	2.3
South						
Urban	3,363	1.6	3,534	1.7	6,897	1.6
Rural	8,109	0.7	10,900	0.8	19,009	0.7
Total	11,472	0.8	14,434	0.9	25,906	0.9
West						
Urban	3,464	1.2	3,894	1.2	7,358	1.2
Rural	5,416	0.5	6,833	0.6	12,249	0.5
Total	8,880	0.7	10,727	0.7	19,607	0.7
North						
Urban	1,637	1.0	1,722	1.0	3,359	1.0
Rural	3,883	0.5	5,344	0.6	9,227	0.6
Total	5,520	0.6	7,066	0.7	12,586	0.6
East						
Urban	4,559	1.3	4,538	1.3	9,097	1.3
Rural	12,998	1.0	15,516	1.1	28,514	1.1
Total	17,557	1.1	20,054	1.1	37,611	1.1

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 3: Distribution (count) of the life migrant population by current province of residence and province of birth (both sexes)

Current Province of residence	Province of birth						Total
	Kigali City	South	West	North	East	Abroad	
Kigali City	124,653	302,637	195,767	105,232	122,483	109,596	960,368
South	50,570	242,842	78,715	16,457	23,677	37,078	449,339
West	16,165	27,778	144,324	19,971	10,610	48,834	267,682
North	29,967	20,811	42,763	65,046	19,268	16,739	194,594
East	119,945	194,515	176,419	302,591	249,953	154,547	1,197,970
Total	341,300	788,583	637,988	509,297	425,991	366,794	3,069,953

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 4: Distribution (count) of the life migrant population by current province of residence and province of birth (male)

Current Province of residence	Province of birth						Total
	Kigali City	South	West	North	East	Abroad	
Kigali City	60,600	148,061	107,680	58,800	58,909	59,831	493,881
South	25,010	102,412	39,801	8,001	10,571	17,872	203,667
West	8,638	12,052	64,844	9,182	5,816	22,860	123,392
North	13,043	8,390	18,897	23,025	7,884	7,989	79,228
East	56,733	89,270	86,921	143,913	116,366	76,191	569,394
Total	164,024	360,185	318,143	242,921	199,546	184,743	1,469,562

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 5: Distribution (count) of the life migrant population by current province of residence and province of birth (female)

Current Province of residence	Province of birth						Total
	Kigali City	South	West	North	East	Abroad	
Kigali City	64,053	154,576	88,087	46,432	63,574	49,765	466,487
South	25,560	140,430	38,914	8,456	13,106	19,206	245,672
West	7,527	15,726	79,480	10,789	4,794	25,974	144,290
North	16,924	12,421	23,866	42,021	11,384	8,750	115,366
East	63,212	105,245	89,498	158,678	133,587	78,356	628,576
Total	177,276	428,398	319,845	266,376	226,445	182,051	1,600,391

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 6: Distribution (count) of the life migrant population by current district of residence and district of birth (both sexes)

Current District of residence	District of birth																																
	Nyarugenge	Gasabo	Kicukiro	Nyanza	Gisagara	Nyaruguru	Huye	Nyamagabe	Ruhango	Muhanga	Kamonyi	Karongi	Rutsiro	Rubavu	Nyabihu	Ngororero	Rusizi	Nyamasheke	Rulindo	Gakenye	Musanze	Burera	Gicumbi	Rwanagana	Nyagatare	Gatsibo	Kayonza	Kirehe	Ngoma	Bugesera	Abroad	Not Stated	Total
Nyarugenge		13,722	9,870	10,170	5,745	6,055	10,288	5,598	11,718	12,181	15,439	7,180	2,182	3,552	1,654	6,363	7,842	7,408	8,086	6,495	2,954	1,267	3,935	4,033	1,928	2,527	2,565	2,006	3,336	4,244	14,866	210	195,419
Gasabo	31,477		22,377	16,911	10,146	14,351	18,988	13,297	21,675	21,474	21,256	16,062	4,729	6,634	4,246	15,779	28,136	30,796	19,201	11,522	7,254	3,497	14,198	13,955	7,134	7,199	7,859	5,277	8,266	8,680	49,046	316	461,738
Kicukiro	21,820	25,387		11,366	6,375	9,270	12,904	8,390	13,666	13,503	11,871	10,088	3,027	4,891	2,490	9,710	10,743	12,255	7,262	6,806	4,911	2,070	5,774	9,293	5,616	5,132	5,647	3,850	6,003	7,933	45,684	243	303,980
Nyanza	1,509	1,746	986		7,379	4,549	9,303	12,840	9,570	2,164	1,461	3,168	622	313	168	671	1,538	1,249	303	306	293	208	296	370	335	219	238	252	281	2,498	3,712	107	68,654
Gisagara	791	1,007	515	2,445		7,126	7,424	1,832	574	476	317	413	277	468	188	218	847	604	163	134	129	73	195	216	311	193	155	272	162	1,087	10,925	110	39,647
Nyaruguru	409	617	345	462	2,281		3,296	3,001	212	224	153	213	89	111	77	152	399	296	86	77	110	47	95	149	169	85	94	120	123	551	2,043	134	16,220
Huye	1,694	2,179	1,227	6,380	14,205	15,832		10,777	1,698	1,433	1,016	1,317	403	472	221	738	2,013	1,842	446	334	500	239	488	480	320	272	282	333	347	925	5,236	109	73,758
Nyamagabe	690	826	529	2,431	738	2,673	3,837		848	415	239	1,621	141	264	187	164	796	1,027	132	124	188	70	210	197	240	125	169	117	145	534	7,942	77	27,696
Ruhango	1,573	2,122	1,087	9,080	1,665	1,601	2,008	7,006		9,420	3,910	5,400	594	298	205	2,989	1,669	2,206	391	274	282	112	277	384	250	193	256	188	207	1,283	1,504	131	58,565
Muhanga	2,179	2,304	1,237	2,235	907	1,253	1,928	1,545	9,196		8,999	4,006	903	531	538	5,303	1,759	1,893	477	1,357	460	144	419	467	383	328	405	256	372	722	2,984	76	55,566

Current District of residence	District of birth																																
	Nyarugenge	Gasabo	Kicukiro	Nyanza	Gisagara	Nyaruguru	Huye	Nyamagabe	Ruhango	Muhanga	Kamonyi	Karongi	Rutsiro	Rubavu	Nyabihu	Ngororero	Rusizi	Nyamasheke	Rulindo	Gakenye	Musanze	Burera	Gicumbi	Rwanagana	Nyagatare	Gatsibo	Kayanza	Kirehe	Ngoma	Bugesera	Abroad	Not Stated	Total
Kamonyi	12,894	8,489	3,615	3,235	1,532	2,278	2,935	2,902	7,439	22,157		3,673	1,215	983	639	9,621	4,829	6,174	1,927	2,719	991	320	1,061	1,108	582	575	616	455	639	1,642	2,732	125	110,102
Karongi	649	1,030	479	391	186	246	419	1,883	1,080	827	454		4,749	893	208	1,299	1,244	4,263	195	164	249	113	224	206	206	152	170	169	140	294	8,068	120	30,770
Rutsiro	591	727	421	139	118	150	299	195	213	294	277	3,739		3,357	813	2,470	394	459	192	147	472	150	129	146	136	104	122	96	102	261	2,575	93	19,381
Rubavu	2,316	2,112	1,343	849	474	596	989	685	885	1,329	777	4,609	30,773		14,227	9,160	2,640	2,679	603	1,345	4,208	1,178	820	645	521	437	454	373	459	715	22,066	153	110,420
Nyabihu	180	287	193	104	100	117	118	167	116	254	89	316	4,590	5,867		3,309	161	158	153	2,031	4,365	423	173	173	251	127	109	184	83	246	6,872	85	31,401
Ngororero	391	741	363	177	108	141	212	182	312	2,547	417	1,337	1,976	813	3,127		195	216	139	362	409	110	134	194	129	100	220	79	134	153	1,223	96	16,737
Rusizi	722	1,259	573	358	289	1,537	717	2,033	309	330	247	1,037	263	550	317	241		22,367	172	158	295	123	225	224	271	238	194	157	236	380	5,932	94	41,848
Nyamasheke	397	960	431	185	140	248	317	1,492	212	255	193	2,145	299	335	128	148	6,453		101	93	114	63	139	184	109	86	83	81	100	177	2,098	58	17,824
Rulindo	5,938	9,722	1,545	797	540	649	849	700	1,115	1,060	1,651	888	314	614	432	713	1,324	1,217		5,056	859	1,728	5,121	902	574	622	500	265	377	717	1,532	61	48,382
Gakenke	558	745	418	98	80	127	162	191	167	1,282	631	197	171	333	1,274	516	139	149	2,635		2,736	1,682	273	425	366	295	292	290	150	366	956	62	17,766

Current District of residence	District of birth																																
	Nyarugenge	Gasabo	Kicukiro	Nyanza	Gisagara	Nyaruguru	Huye	Nyamagabe	Ruhango	Muhanga	Kamonyi	Karongi	Rutsiro	Rubavu	Nyabihu	Ngororero	Rusizi	Nyamasheke	Rulindo	Gakenye	Musanze	Burera	Gicumbi	Rwamagana	Nyagatare	Gatsibo	Kayonza	Kirehe	Ngoma	Bugesera	Abroad	Not Stated	Total
	Musanze	1,966	2,140	1,422	778	577	667	1,145	722	767	1,411	744	1,363	3,069	5,248	12,192	3,220	1,021	1,162	1,361	11,489		8,024	1,363	858	963	682	584	640	571	858	8,987	81
Burera	222	415	190	112	62	122	157	133	117	142	109	173	1,090	749	1,955	515	121	132	1,870	2,988	3,939		2,518	194	766	191	148	133	102	161	2,768	72	22,366
Gicumbi	885	3,151	650	336	255	387	408	462	367	363	369	331	210	319	336	394	411	471	7,534	737	512	2,621		622	1,554	3,031	309	132	225	403	2,496	119	30,400
Rwamagana	5,761	23,831	16,054	2,896	1,927	3,242	3,221	3,004	3,160	4,695	3,702	3,963	1,475	1,957	3,759	7,081	4,618	8,347	10,413	11,059	3,964	2,450	4,760		5,337	6,945	9,181	4,838	9,134	4,117	11,518	130	186,539
Nyagatare	2,527	6,780	3,605	3,398	3,228	3,740	2,548	4,155	2,836	5,540	3,034	3,864	2,495	3,564	16,102	6,767	2,119	2,498	12,574	16,956	9,969	41,239	30,122	9,743		27,473	8,136	6,687	4,167	15,347	33,250	183	294,646
Gatsibo	2,335	6,337	2,809	1,106	997	1,303	994	1,185	1,046	2,217	1,651	1,953	1,305	1,247	3,513	2,175	1,776	2,212	8,664	18,756	4,420	4,482	24,987	6,271	8,674		5,897	2,182	1,757	4,476	18,132	106	144,965
Kayonza	2,320	6,627	3,123	1,942	1,897	3,047	1,865	3,233	1,997	6,765	2,895	2,606	2,506	1,475	3,012	10,838	1,209	1,987	7,018	12,906	4,739	4,145	5,421	11,596	6,951	10,103		7,219	7,953	6,285	16,422	115	160,217
Kirehe	779	1,715	1,123	2,109	3,837	3,918	4,291	6,548	1,255	3,291	1,155	8,413	1,337	2,376	12,088	3,355	575	1,480	2,257	12,052	8,580	2,339	7,063	1,782	1,297	918	3,087		6,732	6,019	47,811	120	159,702
Ngoma	1,042	2,259	1,273	1,265	1,207	1,888	1,211	2,786	943	1,529	680	1,427	1,486	722	1,961	3,013	698	1,061	1,572	5,595	1,974	607	695	4,822	1,030	998	4,172	7,527		5,143	8,223	129	68,938
Bugesera	7,780	9,747	12,118	7,257	7,458	13,017	6,542	14,335	6,099	7,815	5,613	5,606	1,549	2,760	4,875	4,360	4,984	5,870	6,595	6,878	3,793	1,282	2,265	3,108	2,781	1,783	1,963	2,090	4,232	19,191	162	183,908	

Current District of residence	District of birth																																
	Nyarugenge	Gasabo	Kicukiro	Nyanza	Gisagara	Nyaruguru	Huye	Nyamagabe	Ruhango	Muhanga	Kamonyi	Karongi	Rutsiro	Rubavu	Nyabihu	Ngororero	Rusizi	Nyamasheke	Rulindo	Gakenye	Musanze	Burera	Gicumbi	Rwamagana	Nyagatare	Gatsibo	Kayanza	Kirehe	Ngoma	Bugesera	Abroad	Not Stated	Total
Total	61,422	70,371	44,425	56,430	54,351	71,192	68,511	74,812	61,986	93,864	57,904	63,754	34,565	29,115	60,157	65,019	42,906	69,743	83,165	109,322	54,361	71,721	82,615	49,191	16,151	40,799	27,639	23,220	29,308	55,399	370,231		2,093,649

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 7: Distribution (count) of the life migrant population by current district of residence and district of birth (male)

Current District of residence	District of birth																																	
	Nyarugenge	Gasabo	Kicukiro	Nyanza	Gisagara	Nyaruguru	Huye	Nyamagabe	Ruhango	Muhanga	Kamonyi	Karongi	Rutsiro	Rubavu	Nyabihu	Ngororero	Rusizi	Nyamasheke	Rulindo	Gakenye	Musanze	Burera	Gicumbi	Rwamagana	Nyagatare	Gatsibo	Kayanza	Kirehe	Ngoma	Bugesera	Abroad	Not stated	Total	
Nyarugenge																																		
Gasabo	15,051	6,959	10,739	7,994	4,872	6,828	8,947	6,550	10,451	10,921	10,013	8,012	2,629	3,507	2,509	8,862	15,357	17,093	9,170	6,808	4,421	2,285	7,739	6,067	3,516	3,496	3,705	2,660	4,042	4,162	26,728	251	235,385	
Kicukiro	10,623	12,216		5,424	2,933	4,366	5,901	4,094	6,537	6,955	5,527	5,017	1,737	2,642	1,526	5,696	5,890	6,805	3,740	4,061	2,937	1,392	3,204	4,273	2,554	2,419	2,739	2,003	2,973	3,826	24,456	219	154,685	
Nyanza	818	862	490		3,346	2,304	3,844	5,789	3,560	1,267	904	2,049	495	181	100	344	769	650	150	181	192	154	136	151	166	98	107	114	126	1,039	2,025	90	32,501	
Gisagara	405	466	266	815		2,802	2,343	842	229	168	123	169	136	227	88	88	417	288	56	47	57	42	86	86	139	78	75	121	50	452	4,847	95	16,103	
Nyaruguru	197	318	177	180	509		838	939	79	84	51	99	40	53	37	78	187	124	31	27	57	21	47	57	86	32	40	55	46	218	849	122	5,678	
Huye	867	1,260	626	3,081	6,894	7,664		5,536	884	807	566	790	258	245	125	401	1,006	928	208	168	250	149	243	252	186	145	152	148	154	470	2,811	91	37,365	
Nyamagabe	474	550	361	742	238	860	1,024		298	189	124	460	62	153	104	87	319	404	72	59	112	38	118	118	138	66	103	74	250	3,627	67	11,365		
Ruhango	769	1,018	522	2,932	690	688	792	3,112		3,483	1,177	2,581	299	150	87	1,429	830	1,044	161	127	130	64	130	159	126	82	103	90	86	532	771	110	24,274	

Muhanga	253	2,747	189	380	182	78	1,155	508	315	6,099	1,069
Kamonyi	319	3,995	477	642	325	143	1,137	602	486	4,024	1,107
Karongi	178	680	226	303	167	82	643	360	238	1,696	569
Rutsiro	23	329	83	198	63	49	411	99	150	1,430	1,083
Rubavu	24	200	62	148	34	46	246	93	80	641	369
Nyabihu	45	285	111	748	48	61	300	109	107	1,048	530
Ngororero	51	367	125	361	69	42	447	203	168	1,244	784
Rusizi	85	289	692	983	62	74	358	133	523	1,401	760
Nyamasheke	53	507	92	179	98	48	441	150	345	2,937	3,974
Rulindo	327	464	111	182	473	84	690	174	303	9,425	
Gakenke	153	605	87	143	143	38	413	198	174		3,989
	89	374	738	539	362	126	2,155	1,020		1,753	2,405
	79	170	152	164	524	2,264	15,220		1,894	684	507
	141	285	207	358	340	2,004		1,031	450	461	240
	403	219	85	246	1,037		7,091	309	121	345	297
	168	350	68	137		1,008	5,271	733	357	5,062	2,306
	64	689	2,222	98	90	87	1,371	245	576	2,419	848
	63	612		10,801	86	68	1,362	259	1,666	3,111	982
	642		49	98	44	54	310	128	108	793	200
	550	1,959	58	107	85	527	853	97	80	1,475	492
	369	627	43	95	47	169	855	95	73	176	90
	92	1,395	82	156	44	79	429	97	117	470	194
	163	319	89	143	69	76	295	103	97	470	208
	158	267	59	192	59	140	271	104	116	256	203
	129	253	41	154	30	65	232	79	83	238	150
	126	211	46	129	91	59	252	85	92	251	184
	149	126	47	119	37	75	193	71	87	192	128
	64	162	46	163	50	43	247	60	80	264	172
	162	289	91	232	52	128	385	218	141	672	339
	490	838	1,075	2,991	585	2,990	10,403	1,180	3,636	1,380	1,562
	53	52	53	81	87	68	122	81	98	117	66
	5,665	20,088	7,582	21,373	5,553	12,020	55,651	8,916	12,887	51,078	26,061

Table C. 8: Distribution (count) of the life migrant population by current district of residence and district of birth (female)

Current District of residence	District of birth																				Total												
	Nyarugenge	Gasabo	Kicukiro	Nyanza	Gisagara	Nyaruguru	Huye	Nyamagabe	Ruhango	Muhanga	Kamonyi	Karongi	Rutsiro	Rubavu	Nyabihu	Ngororero	Rusizi	Nyamashenke	Rulindo	Gakenye		Musanze	Burera	Gicumbi	Rwamagana	Nyagatare	Gatsibo	Kayanza	Kirere	Ngoma	Bugesera	Abroad	Not stated
Nyarugenge		6,763	4,858	4,950	2,768	2,933	5,185	2,615	5,569	5,593	7,833	3,453	905	1,637	644	2,623	3,354	3,167	3,776	2,594	1,187	419	1,718	2,073	896	1,223	1,277	905	1,599	2,192	6,219	24	90,952
Gasabo	16,426		11,638	8,917	5,274	7,523	10,041	6,747	11,224	10,553	11,243	8,050	2,100	3,127	1,737	6,917	12,779	13,703	10,031	4,714	2,833	1,212	6,459	7,888	3,618	3,703	4,154	2,617	4,224	4,518	22,318	65	226,353
Kicukiro	11,197	13,171		5,942	3,442	4,904	7,003	4,296	7,129	6,548	6,344	5,071	1,290	2,249	964	4,014	4,853	5,450	3,522	2,745	1,974	678	2,570	5,020	3,062	2,713	2,908	1,847	3,030	4,107	21,228	24	149,295
Nyanza	691	884	496		4,033	2,245	5,459	7,051	6,010	897	557	1,119	127	132	68	327	769	599	153	125	101	54	160	219	169	121	131	138	155	1,459	1,687	17	36,153
Gisagara	386	541	249	1,630		4,324	5,081	990	345	308	194	244	141	241	100	130	430	316	107	87	72	31	109	130	172	115	80	151	112	635	6,078	15	23,544
Nyaruguru	212	299	168	282	1,772		2,458	2,062	133	140	102	114	49	58	40	74	212	172	55	50	53	26	48	92	83	53	54	65	77	333	1,194	12	10,542
Huye	827	919	601	3,299	7,311	8,168		5,241	814	626	450	527	145	227	96	337	1,007	914	238	166	250	90	245	228	134	127	130	185	193	455	2,425	18	36,393
Nyamagabe	216	276	168	1,689	500	1,813	2,813		550	226	115	1,161	79	111	83	77	477	623	60	65	76	32	92	79	102	59	66	43	71	284	4,315	10	16,331
Ruhango	804	1,104	565	6,148	975	913	1,216	3,894		5,937	2,733	2,819	295	148	118	1,560	839	1,162	230	147	152	48	147	225	124	111	153	98	121	751	733	21	34,291
Muhanga	1,110	1,197	668	1,152	538	723	1,144	785	5,222		5,010	1,601	396	291	241	2,997	911	911	277	865	206	54	225	259	180	178	221	128	200	383	1,422	10	29,505
Kamonyi	6,795	4,465	1,919	1,805	891	1,230	1,691	1,501	4,502	12,732		1,920	531	522	294	4,559	2,410	3,063	1,134	1,244	447	144	591	638	326	337	365	263	375	970	1,352	8	59,024

Table C. 9: Provincial net migration by sex (lifetime migrants)

Province	In-migrants (a)		Out-migrants (b)		Net migration (a-b)	
	Male	Female	Male	Female	Male	Female
Kigali City	434,050	416,722	164,024	177,276	270,026	239,446
South	185,795	226,466	360,185	428,398	-174,390	-201,932
West	100,532	118,316	318,143	319,845	-217,611	-201,529
North	71,239	106,616	242,921	266,376	-171,682	-159,760
East	493,203	550,220	199,546	226,445	293,657	323,775

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

NB: Provincial migrants are life migrants summed to the provincial level.

Table C. 10: District net migration by sex (lifetime migrants)

District	In-migrants (a)		Out-migrants (b)		Net migration (a-b)	
	Male	Female	Male	Female	Male	Female
Nyarugenge	95,634	84,709	54,463	57,932	41,171	26,777
Gasabo	208,406	203,970	65,931	73,053	142,475	130,917
Kicukiro	130,010	128,043	43,630	46,291	86,380	81,752
Nyanza	30,386	34,449	39,772	49,240	-9,386	-14,791
Gisagara	11,161	17,451	33,968	40,485	-22,807	-23,034
Nyaruguru	4,707	9,336	46,600	53,530	-41,893	-44,194
Huye	34,463	33,950	42,479	56,896	-8,016	-22,946
Nyamagabe	7,671	12,006	52,324	58,955	-44,653	-46,949
Ruhango	23,393	33,537	45,480	54,112	-22,087	-20,575
Muhanga	24,433	28,073	58,403	66,990	-33,970	-38,917
Kamonyi	49,581	57,664	41,159	48,190	8,422	9,474
Karongi	9,153	13,429	46,607	50,501	-37,454	-37,072
Rutsiro	7,655	9,058	36,727	37,112	-29,072	-28,054
Rubavu	45,126	43,075	24,517	27,179	20,609	15,896
Nyabihu	8,962	15,482	43,775	47,157	-34,813	-31,675
Ngororero	4,881	10,537	56,518	54,764	-51,637	-44,227
Rusizi	18,301	17,521	46,839	43,814	-28,538	-26,293
Nyamasheke	6,454	9,214	63,160	59,318	-56,706	-50,104
Rulindo	19,198	27,591	46,916	55,606	-27,718	-28,015
Gakenye	5,122	11,626	67,763	71,157	-62,641	-59,531
Musanze	29,659	37,348	35,914	37,755	-6,255	-407
Burera	6,293	13,233	39,967	40,839	-33,674	-27,606
Gicumbi	10,967	16,818	52,361	61,019	-41,394	-44,201
Rwamagana	90,503	84,388	31,766	40,981	58,737	43,407
Nyagatare	123,817	137,396	24,657	24,527	99,160	112,869
Gatsibo	57,662	69,065	33,257	37,876	24,405	31,189
Kayonza	66,569	77,111	24,968	28,939	41,601	48,172
Kirehe	50,193	61,578	22,950	23,318	27,243	38,260
Ngoma	25,732	34,854	26,508	30,027	-776	4,827
Bugesera	78,727	85,828	35,440	40,777	43,287	45,051

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 11: Migratory Efficiency Index by district (lifetime migrants)

District	Immigrants - Out-migrants (Net migration)	Immigrants + Out-migrants (Gross migration)	Migratory Efficiency Index (%) (100* Net migration/Gross migration)
Nyarugenge	67,948	292,738	23%
Gasabo	273,392	551,360	50%
Kicukiro	168,132	347,974	48%
Nyanza	-24,177	153,847	-16%
Gisagara	-45,841	103,065	-44%
Nyaruguru	-86,087	114,173	-75%
Huye	-30,962	167,788	-18%
Nyamagabe	-91,602	130,956	-70%
Ruhango	-42,662	156,522	-27%
Muhanga	-72,887	177,899	-41%
Kamonyi	17,896	196,594	9%
Karongi	-74,526	119,690	-62%
Rutsiro	-57,126	90,552	-63%
Rubavu	36,505	139,897	26%
Nyabihu	-66,488	115,376	-58%
Ngororero	-95,864	126,700	-76%
Rusizi	-54,831	126,475	-43%
Nyamasheke	-106,810	138,146	-77%
Rulindo	-55,733	149,311	-37%
Gakenye	-122,172	155,668	-78%
Musanze	-6,662	140,676	-5%
Burera	-61,280	100,332	-61%
Gicumbi	-85,595	141,165	-61%
Rwamagana	102,144	247,638	41%
Nyagatare	212,029	310,397	68%
Gatsibo	55,594	197,860	28%
Kayonza	89,773	197,587	45%
Kirehe	65,503	158,039	41%
Ngoma	4,051	117,121	3%
Bugesera	88,338	240,772	37%

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 12: Distribution (%) of the lifetime migrant population by their duration at current district of residence by area of residence and sex

Duration at current District of residence (Years)	Urban			Rural			Rwanda		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
<1 Yr	16.5	17.6	17.0	12.2	8.9	10.4	14.6	13.3	13.9
1-4 Yrs	31.0	30.5	30.8	24.9	22.0	23.3	28.4	26.3	27.3
5-9 Yrs	20.7	20.2	20.5	18.4	17.3	17.7	19.7	18.7	19.2
10-14 Yrs	12.7	12.3	12.5	16.7	16.1	16.4	14.4	14.2	14.3
15-19 Yrs	7.0	6.6	6.8	9.3	9.6	9.5	8.0	8.1	8.1
20+ Yrs	11.9	12.7	12.3	18.0	26.2	22.6	14.5	19.4	17.1
Not Stated	0.2	0.0	0.1	0.4	0.0	0.2	0.3	0.0	0.2
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Count	733,110	714,037	1,447,147	554,865	704,794	1,259,659	1,287,975	1,418,831	2,706,806

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 13: Distribution (%) of the lifetime migrant population by their duration at current district of residence by province and area of residence

Province and Area of residence	Duration at current place of residence (Years)						Not Stated	Total	Count
	<1 Yr	1-4 Yrs	5-9 Yrs	10-14 Yrs	15-19 Yrs	20+ Yrs			
Rwanda									
Urban	17.0	30.8	20.5	12.5	6.8	12.3	0.1	100.0	1,447,147
Rural	10.4	23.3	17.7	16.4	9.5	22.6	0.2	100.0	1,259,659
Total	13.9	27.3	19.2	14.3	8.1	17.1	0.2	100.0	2,706,806
Kigali City									
Urban	16.9	30.2	20.7	12.1	7.3	12.8	0.1	100.0	792,806
Rural	15.9	30.7	18.5	11.6	7.1	16.1	0.1	100.0	58,725
Total	16.8	30.2	20.6	12.0	7.3	13.0	0.1	100.0	851,531
South									
Urban	19.5	33.3	20.1	11.7	5.4	9.8	0.1	100.0	150,113
Rural	11.8	25.2	18.1	15.3	8.2	21.2	0.3	100.0	263,010
Total	14.6	28.2	18.8	14.0	7.2	17.0	0.2	100.0	413,123
West									
Urban	14.1	28.9	20.6	14.3	7.9	14.1	0.2	100.0	111,064
Rural	12.4	26.2	16.2	12.5	7.6	24.6	0.5	100.0	108,483
Total	13.3	27.6	18.4	13.4	7.7	19.3	0.4	100.0	219,547
North									
Urban	17.8	35.7	20.4	10.9	5.1	10.0	0.1	100.0	83,932
Rural	12.4	28.8	18.5	11.2	7.0	21.7	0.4	100.0	94,317
Total	14.9	32.0	19.4	11.0	6.1	16.2	0.3	100.0	178,249
East									
Urban	17.1	30.4	20.0	13.9	6.4	12.2	0.1	100.0	309,232
Rural	8.9	20.9	17.7	18.4	10.7	23.4	0.1	100.0	735,124
Total	11.3	23.7	18.4	17.0	9.4	20.1	0.1	100.0	1,044,356

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 14: Sex distribution (%) of the lifetime-migrant population by area of residence as compared to non-migrants

Sex of the Lifetime migrants and non-migrants	Area of residence		Rwanda
	Urban	Rural	
Lifetime-migrants			
Male	50.7	44.0	47.6
Female	49.3	56.0	52.4
Both Sexes	100.0	100.0	100.0
Count	1,447,163	1,259,673	2,706,836
Non-migrants			
Male	49.5	48.5	48.7
Female	50.5	51.5	51.3
Both Sexes	100.0	100.0	100.0
Count	2,047,642	8,125,122	10,172,764

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 15: Distribution (%) of the lifetime-migrant population by sex and five-year age-group as compared to non-migrants

5-year age-group (Years)	Urban			Rural			Rwanda		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Lifetime-migrants									
0-4	3.8	3.8	3.8	4.8	3.7	4.2	4.2	3.7	4.0
5-9	5.6	5.7	5.6	7.9	6.2	7.0	6.6	6.0	6.2
10-14	5.7	6.5	6.1	9.2	7.4	8.2	7.2	6.9	7.1
15-19	8.4	12.0	10.2	11.2	8.5	9.7	9.6	10.2	10.0
20-24	13.8	15.0	14.4	9.7	9.1	9.4	12.0	12.1	12.0
25-29	15.1	14.7	14.9	9.3	9.6	9.5	12.6	12.2	12.4
30-34	14.2	13.0	13.6	9.6	9.8	9.7	12.2	11.4	11.8
35-39	11.3	9.3	10.3	8.9	9.1	9.0	10.3	9.2	9.7
40-44	8.2	6.4	7.3	7.1	7.8	7.5	7.8	7.1	7.4
45-49	4.4	3.8	4.1	4.6	5.9	5.4	4.5	4.9	4.7
50-54	3.1	2.7	2.9	4.3	5.1	4.7	3.6	3.9	3.8
55-59	2.1	1.8	1.9	3.6	4.3	4.0	2.7	3.0	2.9
60-64	1.7	1.7	1.7	3.7	4.6	4.2	2.6	3.1	2.9
65-69	1.1	1.2	1.2	2.5	3.3	2.9	1.7	2.3	2.0
70-74	0.7	0.9	0.8	1.7	2.4	2.1	1.1	1.6	1.4
75-79	0.3	0.6	0.4	0.8	1.3	1.1	0.5	0.9	0.7
80-84	0.2	0.4	0.3	0.6	1.0	0.8	0.4	0.7	0.6
85+	0.2	0.5	0.3	0.5	0.9	0.7	0.3	0.7	0.5
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Count	733,116	714,047	1,447,163	554,870	704,803	1,259,673	1,287,986	1,418,850	2,706,836
Non-migrants									
0-4	20.7	20.2	20.4	14.9	14.0	14.5	16.1	15.2	15.7
5-9	17.1	16.6	16.8	14.8	13.9	14.4	15.3	14.5	14.9
10-14	13.1	12.8	12.9	13.7	12.7	13.2	13.5	12.8	13.1
15-19	11.5	11.6	11.6	12.6	11.5	12.0	12.4	11.5	11.9
20-24	8.4	8.5	8.4	8.1	7.9	8.0	8.2	8.0	8.1
25-29	6.3	6.1	6.2	6.1	6.0	6.1	6.2	6.0	6.1
30-34	5.7	5.5	5.6	5.7	5.8	5.8	5.7	5.7	5.7
35-39	4.9	4.7	4.8	5.7	5.9	5.8	5.5	5.6	5.6
40-44	4.0	4.0	4.0	4.8	5.2	5.0	4.6	5.0	4.8
45-49	2.3	2.6	2.4	3.0	3.7	3.4	2.9	3.5	3.2
50-54	1.8	1.9	1.9	2.6	3.1	2.8	2.4	2.9	2.6
55-59	1.3	1.5	1.4	2.2	2.6	2.4	2.0	2.4	2.2
60-64	1.2	1.4	1.3	2.2	2.6	2.4	2.0	2.4	2.2
65-69	0.8	1.0	0.9	1.5	1.8	1.7	1.4	1.7	1.5
70-74	0.5	0.7	0.6	1.0	1.3	1.2	0.9	1.2	1.0
75-79	0.2	0.4	0.3	0.5	0.7	0.6	0.4	0.7	0.5
80-84	0.2	0.3	0.2	0.3	0.6	0.5	0.3	0.5	0.4
85+	0.1	0.3	0.2	0.3	0.5	0.4	0.3	0.5	0.4
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Count	1,014,100	1,033,542	2,047,642	3,942,497	4,182,625	8,125,122	4,956,597	5,216,167	10,172,764

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 16: Distribution (%) of the lifetime-migrant population by area of residence and sex as compared to non-migrants

Area of residence of Lifetime-migrants and non-migrants	Sex		Total
	Male	Female	
Lifetime-Migrants			
Urban	56.9	50.3	53.5
Rural	43.1	49.7	46.5
Total	100.0	100.0	100.0
Count	1,287,986	1,418,850	2,706,836
Non-Migrants			
Urban	20.5	19.8	20.1
Rural	79.5	80.2	79.9
Total	100.0	100.0	100.0
Count	4,956,597	5,216,167	10,172,764

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 17: Percentage distribution of lifetime migrants by area of residence, province and sex as compared to non-migrants

Province of residence	Male	Urban Female	Total	Male	Rural Female	Total	Male	Rwanda Female	Total
Lifetime-Migrants									
Kigali City	55.1	54.5	54.8	5.6	3.9	4.7	33.8	29.4	31.5
South	10.6	10.1	10.4	19.6	21.9	20.9	14.5	16.0	15.3
West	7.5	7.9	7.7	8.4	8.8	8.6	7.9	8.3	8.1
North	5.3	6.3	5.8	5.8	8.8	7.5	5.6	7.5	6.6
East	21.5	21.2	21.4	60.6	56.6	58.4	38.4	38.8	38.6
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Count	733,116	714,047	1,447,163	554,870	704,803	1,259,673	1,287,986	1,418,850	2,706,836
Non-Migrants									
Kigali City	30.5	29.7	30.1	2.1	2.0	2.1	8.0	7.5	7.7
South	13.6	13.5	13.6	28.1	27.9	28.0	25.1	25.1	25.1
West	24.0	24.8	24.4	25.8	26.6	26.2	25.4	26.2	25.8
North	12.5	12.9	12.7	19.4	19.5	19.5	18.0	18.2	18.1
East	19.3	19.0	19.2	24.6	24.0	24.3	23.5	23.0	23.2
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Count	1,014,100	1,033,542	2,047,642	3,942,497	4,182,625	8,125,122	4,956,597	5,216,167	10,172,764

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 18: Percentage distribution of lifetime-migrants aged 12+ years by current marital status, sex and area of residence as compared to non-migrants

Current marital status	Male	Urban Female	Total	Male	Rural Female	Total	Male	Rwanda Female	Total
Lifetime-Migrants									
Never Married	47.2	40.3	43.8	38.7	22.5	29.5	43.6	31.5	37.2
Married	51.0	52.0	51.5	58.5	62.9	61.0	54.1	57.3	55.8
Separated	0.9	2.3	1.6	1.4	2.9	2.3	1.1	2.6	1.9
Widowed	0.7	5.0	2.8	1.2	11.5	7.1	0.9	8.2	4.8
Divorced	0.2	0.5	0.3	0.1	0.3	0.2	0.2	0.4	0.3
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Count	648,572	629,937	1,278,509	466,279	615,979	1,082,258	1,114,851	1,245,916	2,360,767
Non-Migrants									
Never Married	59.0	51.6	55.3	49.1	42.5	45.7	51.0	44.1	47.4
Married	39.4	40.1	39.8	49.0	46.6	47.7	47.2	45.5	46.3
Separated	0.8	2.2	1.5	0.8	2.3	1.6	0.8	2.3	1.6
Widowed	0.7	5.7	3.3	1.0	8.4	4.9	0.9	7.9	4.6
Divorced	0.1	0.3	0.2	0.1	0.2	0.1	0.1	0.2	0.2
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Count	576,710	599,462	1,176,172	2,559,743	2,805,398	5,365,141	3,136,453	3,404,860	6,541,313

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 19: Percentage distribution of lifetime migrants population by type of medical insurance by area of residence and sex as compared to non-migrants

Type of medical insurance of Lifetime-migrants and non-migrants	Urban			Rural			Rwanda		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Lifetime-Migrants									
Mutuelle	81.9	83.2	82.5	89.6	91.5	90.7	85.2	87.3	86.3
RSSB (Former RAMA)	8.7	8.4	8.5	3.8	3.2	3.5	6.6	5.8	6.2
MMI	3.3	3.1	3.2	1.0	1.0	1.0	2.3	2.1	2.2
Schools	0.3	0.1	0.2	0.0	0.0	0.0	0.2	0.1	0.1
Employer	0.2	0.2	0.2	0.0	0.0	0.0	0.1	0.1	0.1
Private insurance companies	2.1	2.0	2.0	0.2	0.2	0.2	1.3	1.1	1.2
NGOs	0.2	0.2	0.2	0.9	0.7	0.8	0.5	0.5	0.5
None	3.1	2.7	2.9	4.2	3.3	3.7	3.6	3.0	3.3
Do not know	0.2	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.1
Not stated	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Count	733,116	714,047	1,447,163	554,870	704,803	1,259,673	1,287,986	1,418,850	2,706,836
Non-Migrants									
Mutuelle	85.3	85.9	85.6	94.4	94.9	94.6	92.5	93.1	92.8
RSSB (Former RAMA)	7.4	7.1	7.3	2.3	2.0	2.2	3.3	3.0	3.2
MMI	2.4	2.5	2.4	0.4	0.4	0.4	0.8	0.8	0.8
Schools	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Employer	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Private insurance companies	1.3	1.3	1.3	0.1	0.1	0.1	0.3	0.3	0.3
NGOs	0.3	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3
None	3.0	2.7	2.9	2.4	2.1	2.3	2.5	2.3	2.4
Do not know	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1
Not stated	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Count	1,014,100	1,033,542	2,047,642	3,942,497	4,182,625	8,125,122	4,956,597	5,216,167	10,172,764

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 20: Distribution (%) of the lifetime-migrant population by disability status by area of residence and sex as compared to non-migrants

Disability status of Lifetime-migrants and non-migrants	Urban			Rural			Rwanda		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Lifetime-Migrants									
Without disabilities	97.9	97.2	97.6	96.5	95.6	96.0	97.3	96.4	96.8
With disability	2.1	2.8	2.4	3.5	4.4	4.0	2.7	3.6	3.2
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Count	733,116	714,047	1,447,163	554,870	704,803	1,259,673	1,287,986	1,418,850	2,706,836
Non-Migrants									
Without disabilities	98.0	97.8	97.9	97.1	96.8	96.9	97.3	97.0	97.1
With disability	2.0	2.2	2.1	2.9	3.2	3.1	2.7	3.0	2.9
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Count	1,014,100	1,033,542	2,047,642	3,942,497	4,182,625	8,125,122	4,956,597	5,216,167	10,172,764

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 21: Distribution (count) of the recent migrant population by current Province of residence and previous province of residence (both sexes)

Current Province of residence	Previous Province of residence							Total
	Kigali City	South	West	North	East	Abroad	Not Stated	
Kigali City	131,036	139,028	86,368	46,580	72,705	25,705	595	502,017
South	46,219	101,982	36,786	8,605	15,742	3,049	370	212,753
West	13,069	12,830	64,899	9,456	8,539	3,023	482	112,298
North	24,853	10,203	22,994	28,726	12,227	2,893	372	102,268
East	86,692	62,779	66,798	72,316	139,899	24,154	954	453,592
Total	301,869	326,822	277,845	165,683	249,112	58,824	2,773	1,382,928

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 22: Distribution (count) of the recent migrant population by current province of residence and previous province of residence (male)

Current Province of residence	Previous Province of residence							Total
	Kigali City	South	West	North	East	Abroad	Not Stated	
Kigali City	69,915	65,258	44,987	25,233	34,194	14,343	292	254,222
South	23,609	49,865	18,640	4,212	7,268	1,725	188	105,507
West	7,013	6,478	32,225	4,952	4,878	1,817	255	57,618
North	11,985	4,270	10,418	12,786	5,385	1,510	168	46,522
East	43,341	30,101	33,246	35,222	71,769	12,165	478	226,322
Total	155,863	155,972	139,516	82,405	123,494	31,560	1,381	690,191

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 23: Distribution (count) of the recent migrant population by current province of residence and previous province of residence (female)

Current Province of residence	Previous Province of residence							Total
	Kigali City	South	West	North	East	Abroad	Not Stated	
Kigali City	61,121	73,770	41,381	21,347	38,511	11,362	303	247,795
South	22,610	52,117	18,146	4,393	8,474	1,324	182	107,246
West	6,056	6,352	32,674	4,504	3,661	1,206	227	54,680
North	12,868	5,933	12,576	15,940	6,842	1,383	204	55,746
East	43,351	32,678	33,552	37,094	68,130	11,989	476	227,270
Total	146,006	170,850	138,329	83,278	125,618	27,264	1,392	692,737

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 24: Distribution (count) of the recent migrant population by current district of residence and previous district of residence (Total)

Current District of residence	Previous District of Residence																							Total									
	Nyarugenge	Gasabo	Kicukiro	Nyanza	Gisagara	Nyaruguru	Huye	Nyamagabe	Ruhango	Muhanga	Kamonyi	Karongi	Rutsiro	Rubavu	Nyabihu	Ngororero	Rusizi	Nyamashoke	Rulindo	Gakenye	Musanze	Burera	Gicumbi		Rwamagana	Nyagatare	Gatsibo	Kayanza	Kirehe	Ngoma	Bugesera	Abroad	Not Stated
Nyarugenge		17,323	11,168	4,069	2,263	2,511	4,201	2,444	4,808	5,005	6,774	2,800	1,011	1,861	691	2,810	3,099	2,894	3,105	2,480	1,614	558	1,850	2,211	1,352	1,358	1,423	1,102	1,533	2,397	3,152	112	99,979
Gasabo	27,291		25,183	8,390	4,872	6,565	9,214	6,321	10,302	10,159	10,433	7,549	2,325	3,728	1,998	7,291	12,054	12,486	7,475	5,015	4,228	1,620	6,358	8,292	5,195	4,307	4,713	3,117	4,401	5,188	10,738	265	237,073
Kicukiro	18,744	31,327		5,374	3,090	3,980	6,280	3,870	6,352	6,094	5,657	4,633	1,444	2,640	1,165	4,656	4,278	4,955	3,033	2,734	2,782	1,044	2,684	5,530	3,851	3,049	3,307	2,256	3,158	4,965	11,815	218	164,965
Nyanza	986	1,421	693		2,759	1,559	3,506	4,069	3,477	1,814	483	965	211	187	68	285	744	449	166	95	341	78	148	288	360	156	148	152	144	1,266	270	28	27,316
Gisagara	560	902	480	1,316		2,195	2,794	856	354	253	193	217	201	150	65	118	403	283	117	64	74	36	107	175	327	134	127	209	108	537	207	31	13,593
Nyaruguru	323	598	301	328	775		1,300	1,182	150	156	119	132	68	92	44	112	241	167	55	50	83	36	59	125	181	70	80	89	93	319	65	47	7,440
Huye	1,184	2,012	1,049	3,454	6,243	6,720		4,935	760	1,056	474	530	184	303	82	327	1,323	756	208	131	353	128	225	379	261	149	181	203	198	484	697	62	35,051
Nyamagabe	818	891	580	1,173	329	844	1,382		394	256	120	475	68	113	63	84	394	422	62	57	111	26	91	169	199	75	125	87	83	258	99	57	9,905
Ruhango	1,078	1,746	873	3,408	635	626	968	1,871		3,147	1,661	1,907	315	191	108	1,098	817	967	240	131	160	54	169	311	254	142	198	110	123	682	177	58	24,225
Muhanga	1,376	2,256	1,044	1,384	513	675	1,260	895	5,010		4,766	2,450	564	361	343	2,570	877	846	230	475	317	66	212	360	317	203	297	157	219	453	582	32	31,110

Current District of residence	Previous District of Residence																																
	Nyarugenge	Gasabo	Kicukiro	Nyanza	Gisagara	Nyaruguru	Huye	Nyamagabe	Ruhango	Muhanga	Kamonyi	Karongi	Rutsiro	Rubavu	Nyabihu	Ngororero	Rusizi	Nyamasheke	Rulindo	Gakenye	Musanze	Burera	Gicumbi	Rwamagana	Nyagatare	Gatsibo	Kayanza	Kirehe	Ngoma	Bugesera	Abroad	Not Stated	Total
Kamonyi	11,706	9,746	3,596	1,576	747	1,231	1,593	1,471	3,368	7,399		1,815	677	646	274	4,205	2,464	2,965	1,000	1,217	724	162	547	826	537	414	440	335	369	1,056	952	55	64,113
Karongi	499	983	427	200	85	126	229	620	472	469	312		2,361	542	160	482	585	1,650	119	80	172	60	140	170	184	106	156	146	103	201	217	84	12,140
Rutsiro	297	396	265	79	51	50	125	132	82	170	97	1,171		1,696	297	968	197	195	113	77	170	140	104	89	128	90	101	43	49	102	84	70	7,628
Rubavu	1,544	1,937	1,133	390	279	300	513	381	448	757	454	2,113	14,563		6,530	4,499	1,714	1,269	292	661	2,203	714	451	409	422	267	270	555	248	410	1,746	88	47,560
Nyabihu	106	233	125	52	67	50	86	104	54	111	49	159	2,304	2,571		1,192	90	68	77	627	1,537	190	77	139	192	125	87	272	47	167	251	52	11,261
Ngororero	249	628	253	84	54	76	122	86	192	700	270	490	752	477	1,006		102	91	77	130	259	53	75	154	131	79	209	75	98	118	95	35	7,220
Rusizi	557	1,204	526	192	131	580	373	487	157	219	178	441	166	455	339	160		8,591	81	66	197	61	105	165	432	219	138	249	141	258	467	89	17,424
Nyamasheke	341	966	400	111	81	139	167	565	144	176	152	934	201	269	108	89	2,852		62	54	85	46	101	181	137	79	95	79	70	154	163	64	9,065
Rulindo	5,960	7,863	1,378	350	231	257	370	337	486	476	829	376	121	360	187	347	578	495		2,144	520	727	2,124	509	461	402	317	204	200	405	456	70	29,540
Gakenke	362	575	291	51	39	75	106	103	88	488	232	111	110	200	547	250	73	64	1,007		1,066	678	148	285	334	231	244	189	100	217	80	56	8,400
Musanze	1,361	2,071	1,230	421	322	327	668	408	419	843	417	767	1,869	3,608	5,976	1,821	496	573	818	5,522		4,210	882	578	857	507	428	462	287	499	1,955	98	40,700

Current District of residence	Previous District of Residence																																
	Nyarugenge	Gasabo	Kicukiro	Nyanza	Gisagara	Nyaruguru	Huye	Nyamagabe	Ruhango	Muhanga	Kamonyi	Karongi	Rutsiro	Rubavu	Nyabihu	Ngororero	Rusizi	Nyamashenke	Rulindo	Gakenye	Musanze	Burera	Gicumbi	Rwamagana	Nyagatare	Gatsibo	Kayanza	Kirehe	Ngoma	Bugesera	Abroad	Not Stated	Total
Burera	115	295	123	58	26	48	94	72	53	58	53	90	622	496	1,089	305	83	54	659	1,078	1,758		762	118	564	133	103	98	49	86	143	64	9,349
Gicumbi	664	2,004	561	154	109	168	211	206	191	172	187	181	119	177	156	249	187	257	3,072	337	304	910		330	1,012	1,310	216	98	148	246	259	84	14,279
Rwamagana	4,112	18,435	12,008	1,324	888	1,269	1,501	1,276	1,507	1,700	1,842	1,822	733	1,247	1,562	3,139	2,184	3,543	2,641	2,786	1,725	742	1,817		6,424	4,914	6,966	3,921	5,630	2,261	4,827	111	104,857
Nyagatare	1,356	3,360	1,582	1,331	1,196	1,277	1,079	1,392	1,161	1,492	1,269	1,331	1,363	1,733	4,824	2,494	1,146	993	2,851	4,363	2,517	7,035	6,682	3,972		12,574	4,561	3,669	2,229	4,637	1,936	210	87,615
Gatsibo	1,298	3,004	1,482	406	361	351	437	424	417	607	648	768	731	598	1,131	840	1,063	723	1,727	4,032	1,128	844	5,365	2,658	7,097		3,410	1,350	1,021	1,700	1,244	129	46,994
Kayanza	1,451	3,631	1,589	644	688	710	697	901	756	1,249	988	915	1,226	644	1,034	3,925	687	858	1,434	2,733	1,376	741	1,324	5,262	7,690	6,408		3,829	3,973	2,228	2,076	137	61,804
Kirehe	418	973	549	383	463	468	468	2,608	324	459	368	1,168	619	800	2,024	979	206	319	429	1,405	1,017	313	6,020	710	1,100	615	1,809		2,412	1,507	8,329	164	39,426
Ngoma	612	1,278	715	395	275	351	338	567	368	388	302	449	820	291	493	1,200	254	369	457	1,076	511	232	277	2,031	1,047	660	2,212	3,952		2,054	545	102	24,621
Bugesera	6,587	10,344	11,908	3,120	2,068	3,114	2,457	3,058	2,911	2,724	3,014	2,248	844	1,451	1,465	2,123	2,790	2,629	1,827	1,798	1,443	505	1,143	2,183	2,385	1,373	1,508	1,449	2,508		5,197	101	88,275
Total	91,955	128,402	81,512	40,217	29,640	36,642	42,539	41,641	45,205	48,597	42,341	39,007	36,592	27,887	33,829	48,618	41,981	49,931	33,434	41,418	28,775	22,009	40,047	38,609	43,431	40,149	33,869	28,457	29,742	34,855	58,824	2,773	1,382,928

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 25: Distribution (count) of the recent migrant population by current district of residence and previous district of residence (Male)

Current District of residence	Previous District of Residence																				Total												
	Nyarugenge	Gasabo	Kicukiro	Nyanza	Gisagara	Nyaruguru	Huye	Nyamagabe	Ruhango	Muhanga	Kamonyi	Karongi	Rutsiro	Rubavu	Nyabihu	Ngororero	Rusizi	Nyamashoke	Rulindo	Gakenye		Musanze	Burera	Gicumbi	Rwamagana	Nyagatare	Gatsibo	Kayanza	Kirehe	Ngoma	Bugesera	Abroad	Not Stated
Nyarugenge		10,385	6,512	2,006	1,064	1,191	2,009	1,184	2,441	2,577	3,427	1,356	542	992	397	1,563	1,660	1,511	1,668	1,414	903	346	941	1,132	684	655	684	569	711	1,132	1,993	52	53,701
Gasabo	14,029		12,800	3,829	2,254	2,947	4,294	2,964	4,798	4,881	4,774	3,614	1,199	1,884	1,187	3,932	6,311	6,427	3,681	2,841	2,443	1,021	3,276	3,922	2,453	1,999	2,144	1,512	2,057	2,478	6,003	136	118,090
Kicukiro	9,956	16,233		2,489	1,349	1,806	2,842	1,776	2,864	2,898	2,594	2,166	761	1,426	705	2,595	2,199	2,560	1,497	1,591	1,584	682	1,345	2,534	1,733	1,291	1,512	1,149	1,470	2,373	6,347	104	82,431
Nyanza	572	690	338		1,320	712	1,612	1,947	1,476	1,400	221	544	122	110	36	124	346	203	81	41	257	41	53	136	176	68	60	69	67	565	157	15	13,559
Gisagara	295	424	236	545		939	1,245	363	148	93	85	90	98	69	30	46	193	127	45	19	35	20	44	77	139	51	55	98	37	233	111	15	6,005
Nyaruguru	150	311	160	132	264		560	505	56	72	47	69	36	45	27	67	111	77	24	20	47	15	32	55	99	30	40	42	39	152	30	22	3,336
Huye	628	1,210	518	2,162	3,366	3,736		2,914	339	687	239	281	98	168	45	133	791	326	86	61	172	72	92	207	152	80	98	89	76	257	431	33	19,547
Nyamagabe	618	636	434	535	108	298	504		179	126	56	182	29	72	32	42	139	173	25	22	68	13	49	114	104	30	64	49	40	146	60	29	4,976
Ruhango	536	846	410	1,414	270	262	405	863		1,369	649	963	162	106	47	523	400	437	100	63	81	27	84	134	123	63	86	47	54	306	99	27	10,956
Muhanga	653	1,215	517	751	196	303	585	431	2,732		2,752	1,598	290	152	194	1,292	395	453	97	201	168	38	83	172	160	85	153	74	87	213	356	15	16,411

Current District of residence	Previous District of Residence																																
	Nyarugenge	Gasabo	Kicukiro	Nyanza	Gisagara	Nyaruguru	Huye	Nyamagabe	Ruhango	Muhanga	Kamonyi	Karongi	Rutsiro	Rubavu	Nyabihu	Ngororero	Rusizi	Nyamashoke	Rulindo	Gakenye	Musanze	Burera	Gicumbi	Rwamagana	Nyagatare	Gatsibo	Kayanza	Kirehe	Ngoma	Bugesera	Abroad	Not Stated	Total
Kamonyi	5,733	4,703	1,776	718	304	530	697	692	1,494	3,457		847	350	291	147	2,269	1,220	1,423	436	693	386	90	231	373	231	162	191	144	143	473	481	32	30,717
Karongi	263	475	201	101	42	62	112	232	218	220	140		1,083	301	111	224	268	694	65	37	87	36	72	85	93	54	92	69	56	100	135	36	5,764
Rutsiro	242	284	215	57	33	30	75	93	56	116	42	471		722	121	397	126	94	83	53	78	95	85	60	89	62	65	24	24	70	43	38	4,043
Rubavu	822	1,095	569	195	135	139	222	197	221	409	236	995	7,264		3,541	2,593	1,032	651	140	393	1,253	541	221	219	209	132	136	379	112	203	945	41	25,240
Nyabihu	53	121	63	21	28	24	37	52	22	49	23	79	1,092	1,051		482	55	25	27	239	580	71	31	76	90	71	39	184	29	91	138	38	4,981
Ngororero	120	296	111	41	22	33	41	38	75	243	110	201	293	219	355		55	44	26	41	112	17	23	81	61	30	82	35	35	52	60	19	2,971
Rusizi	308	630	277	110	65	451	207	284	94	126	99	241	95	300	307	85		4,510	41	39	135	43	66	104	353	156	93	203	93	163	371	52	10,101
Nyamashoke	168	482	218	66	34	70	80	332	68	83	67	411	107	180	79	45	1,226		37	33	56	33	63	88	77	42	51	46	38	82	125	31	4,518
Rulindo	2,889	3,744	651	145	77	115	151	130	204	204	361	173	67	187	91	171	289	239		970	262	305	743	210	217	174	150	100	90	171	246	31	13,557
Gakenke	163	262	143	14	12	34	41	51	32	187	78	62	51	104	240	106	31	30	356		339	211	58	116	155	110	112	100	43	103	56	25	3,425

Current District of residence	Previous District of Residence																				Total												
	Nyarugenge	Gasabo	Kicukiro	Nyanza	Gisagara	Nyaruguru	Huye	Nyamagabe	Ruhango	Muhanga	Kamonyi	Karongi	Rutsiro	Rubavu	Nyabihu	Ngororero	Rusizi	Nyamashenke	Rulindo	Gakenye		Musanze	Burera	Gicumbi	Rwamagana	Nyagatare	Gatsibo	Kayanza	Kirehe	Ngoma	Bugesera	Abroad	Not Stated
Musanze	682	1,011	591	182	125	132	292	173	177	379	180	340	847	1,587	2,574	748	233	263	332	2,601		2,185	376	264	421	225	189	199	116	218	944	46	18,632
Burera	65	138	53	26	14	22	40	28	23	17	24	43	313	229	507	159	41	25	205	420	719		234	57	238	50	44	42	23	35	97	24	3,955
Gicumbi	336	961	296	63	45	69	101	99	81	69	73	89	72	93	81	115	97	121	1,752	186	168	364		154	426	501	96	55	65	116	167	42	6,953
Rwamagana	2,082	9,046	5,939	621	403	595	698	621	704	825	812	896	360	663	882	1,601	1,089	1,694	1,263	1,471	958	420	936		4,823	3,306	4,558	2,750	3,396	1,081	2,780	48	57,321
Nyagatare	727	1,653	832	716	583	664	557	694	613	734	640	655	675	876	2,300	1,187	625	545	1,318	2,081	1,245	3,458	3,194	2,173		6,075	2,203	1,886	1,129	2,281	1,056	118	43,493
Gatsibo	661	1,440	846	179	159	173	190	203	187	286	315	372	352	293	537	390	549	331	800	1,947	587	413	2,311	1,235	3,231		1,518	654	484	782	613	63	22,101
Kayanza	743	1,773	768	304	335	366	325	427	342	572	450	439	557	324	537	1,889	354	417	653	1,335	703	352	634	2,571	3,800	2,982		1,798	1,793	1,061	978	71	29,653
Kirehe	206	465	289	183	214	218	224	1,300	132	216	188	557	298	389	961	473	121	154	218	626	489	141	3,026	335	539	294	776		970	735	3,622	72	18,431
Ngoma	287	631	362	177	123	169	132	257	177	166	131	219	390	134	245	554	113	182	215	474	255	111	120	892	428	262	909	1,704		932	272	53	11,076
Bugesera	3,323	5,286	5,982	1,460	982	1,506	1,172	1,478	1,396	1,321	1,486	1,116	431	811	806	1,161	1,463	1,279	856	982	771	273	586	1,035	1,237	670	690	685	1,106		2,844	53	44,247

Current District of residence	Previous District of Residence																																
	Nyarugenge	Gasabo	Kicukiro	Nyanza	Gisagara	Nyaruguru	Huye	Nyamagabe	Ruhango	Muhanga	Kamonyi	Karongi	Rutsiro	Rubavu	Nyabihu	Ngororero	Rusizi	Nyamashenge	Rulindo	Gakenye	Musanze	Burera	Gicumbi	Rwamagana	Nyagatare	Gatsibo	Kayanza	Kirehe	Ngoma	Bugesera	Abroad	Not Stated	Total
Total	47,310	66,446	42,107	19,242	13,926	17,596	19,450	20,328	21,349	23,782	20,299	19,069	18,034	13,778	17,122	24,966	21,532	25,015	16,127	20,894	14,941	11,434	19,009	18,611	22,541	19,710	16,890	14,755	14,383	16,604	31,560	1,381	690,191

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 26: Distribution (count) of the recent migrant population by current district of residence and previous district of residence (Female)

Current District of residence	Previous District of Residence																																
	Nyarugenge	Gasabo	Kicukiro	Nyanza	Gisagara	Nyaruguru	Huye	Nyamagabe	Ruhango	Muhanga	Kamonyi	Karongi	Rutsiro	Rubavu	Nyabihu	Ngororero	Rusizi	Nyamasheke	Rulindo	Gakenye	Musanze	Burera	Gicumbi	Rwamagana	Nyagatare	Gatsibo	Kayanza	Kirehe	Ngoma	Bugesera	Abroad	Not Stated	Total
Nyarugenge		6,938	4,656	2,063	1,199	1,320	2,192	1,260	2,367	2,428	3,347	1,444	469	869	294	1,247	1,439	1,383	1,437	1,066	711	212	909	1,079	668	703	739	533	822	1,265	1,159	60	46,278
Gasabo	13,262		12,383	4,561	2,618	3,618	4,920	3,357	5,504	5,278	5,659	3,935	1,126	1,844	811	3,359	5,743	6,059	3,794	2,174	1,785	599	3,082	4,370	2,742	2,308	2,569	1,605	2,344	2,710	4,735	129	118,983
Kicukiro	8,788	15,094		2,885	1,741	2,174	3,438	2,094	3,488	3,196	3,063	2,467	683	1,214	460	2,061	2,079	2,395	1,536	1,143	1,198	362	1,339	2,996	2,118	1,758	1,795	1,107	1,688	2,592	5,468	114	82,534
Nyanza	414	731	355		1,439	847	1,894	2,122	2,001	414	262	421	89	77	32	161	398	246	85	54	84	37	95	152	184	88	88	83	77	701	113	13	13,757
Gisagara	265	478	244	771		1,256	1,549	493	206	160	108	127	103	81	35	72	210	156	72	45	39	16	63	98	188	83	72	111	71	304	96	16	7,588
Nyaruguru	173	287	141	196	511		740	677	94	84	72	63	32	47	17	45	130	90	31	30	36	21	27	70	82	40	40	47	54	167	35	25	4,104
Huye	556	802	531	1,292	2,877	2,984		2,021	421	369	235	249	86	135	37	194	532	430	122	70	181	56	133	172	109	69	83	114	122	227	266	29	15,504
Nyamagabe	200	255	146	638	221	546	878		215	130	64	293	39	41	31	42	255	249	37	35	43	13	42	55	95	45	61	38	43	112	39	28	4,929
Ruhango	542	900	463	1,994	365	364	563	1,008		1,778	1,012	944	153	85	61	575	417	530	140	68	79	27	85	177	131	79	112	63	69	376	78	31	13,269
Muhanga	723	1,041	527	633	317	372	675	464	2,278		2,014	852	274	209	149	1,278	482	393	133	274	149	28	129	188	157	118	144	83	132	240	226	17	14,699
Kamonyi	5,973	5,043	1,820	858	443	701	896	779	1,874	3,942		968	327	355	127	1,936	1,244	1,542	564	524	338	72	316	453	306	252	249	191	226	583	471	23	33,396

Current District of residence	Previous District of Residence																				Total												
	Nyarugenge	Gasabo	Kicukiro	Nyanza	Gisagara	Nyaruguru	Huye	Nyamagabe	Ruhango	Muhanga	Kamonyi	Karongi	Rutsiro	Rubavu	Nyabihu	Ngororero	Rusizi	Nyamasheke	Rulindo	Gakenye		Musanze	Burera	Gicumbi	Rwamagana	Nyagatare	Gatsibo	Kayanza	Kirehe	Ngoma	Bugesera	Abroad	Not Stated
Karongi	236	508	226	99	43	64	117	388	254	249	172		1,278	241	49	258	317	956	54	43	85	24	68	85	91	52	64	77	47	101	82	48	6,376
Rutsiro	55	112	50	22	18	20	50	39	26	54	55	700		974	176	571	71	101	30	24	92	45	19	29	39	28	36	19	25	32	41	32	3,585
Rubavu	722	842	564	195	144	161	291	184	227	348	218	1,118	7,299		2,989	1,906	682	618	152	268	950	173	230	190	213	135	134	176	136	207	801	47	22,320
Nyabihu	53	112	62	31	39	26	49	52	32	62	26	80	1,212	1,520		710	35	43	50	388	957	119	46	63	102	54	48	88	18	76	113	14	6,280
Ngororero	129	332	142	43	32	43	81	48	117	457	160	289	459	258	651		47	47	51	89	147	36	52	73	70	49	127	40	63	66	35	16	4,249
Rusizi	249	574	249	82	66	129	166	203	63	93	79	200	71	155	32	75		4,081	40	27	62	18	39	61	79	63	45	46	48	95	96	37	7,323
Nyamasheke	173	484	182	45	47	69	87	233	76	93	85	523	94	89	29	44	1,626		25	21	29	13	38	93	60	37	44	33	32	72	38	33	4,547
Rulindo	3,071	4,119	727	205	154	142	219	207	282	272	468	203	54	173	96	176	289	256		1,174	258	422	1,381	299	244	228	167	104	110	234	210	39	15,983
Gakenke	199	313	148	37	27	41	65	52	56	301	154	49	59	96	307	144	42	34	651		727	467	90	169	179	121	132	89	57	114	24	31	4,975
Musanze	679	1,060	639	239	197	195	376	235	242	464	237	427	1,022	2,021	3,402	1,073	263	310	486	2,921		2,025	506	314	436	282	239	263	171	281	1,011	52	22,068
Burera	50	157	70	32	12	26	54	44	30	41	29	47	309	267	582	146	42	29	454	658	1,039		528	61	326	83	59	56	26	51	46	40	5,394
Gicumbi	328	1,043	265	91	64	99	110	107	110	103	114	92	47	84	75	134	90	136	1,320	151	136	546		176	586	809	120	43	83	130	92	42	7,326

Current District of residence	Previous District of Residence																				Total												
	Nyarugenge	Gasabo	Kicukiro	Nyanza	Gisagara	Nyaruguru	Huye	Nyamagabe	Ruhango	Muhanga	Kamonyi	Karongi	Rutsiro	Rubavu	Nyabihu	Ngororero	Rusizi	Nyamashyamba	Rulindo	Gakenye		Musanze	Burera	Gicumbi	Rwamagana	Nyagatare	Gatsibo	Kayanza	Kirehe	Ngoma	Bugesera	Abroad	Not Stated
Rwamagana	2,030	9,389	6,069	703	485	674	803	655	803	875	1,030	926	373	584	680	1,538	1,095	1,849	1,378	1,315	767	322	881		1,601	1,608	2,408	1,171	2,234	1,180	2,047	63	47,536
Nyagatare	629	1,707	750	615	613	613	522	698	548	758	629	676	688	857	2,524	1,307	521	448	1,533	2,282	1,272	3,577	3,488	1,799		6,499	2,358	1,783	1,100	2,356	880	92	44,122
Gatsibo	637	1,564	636	227	202	178	247	221	230	321	333	396	379	305	594	450	514	392	927	2,085	541	431	3,054	1,423	3,866		1,892	696	537	918	631	66	24,893
Kayanza	708	1,858	821	340	353	344	372	474	414	677	538	476	669	320	497	2,036	333	441	781	1,398	673	389	690	2,691	3,890	3,426		2,031	2,180	1,167	1,098	66	32,151
Kirehe	212	508	260	200	249	250	244	1,308	192	243	180	611	321	411	1,063	506	85	165	211	779	528	172	2,994	375	561	321	1,033		1,442	772	4,707	92	20,995
Ngoma	325	647	353	218	152	182	206	310	191	222	171	230	430	157	248	646	141	187	242	602	256	121	157	1,139	619	398	1,303	2,248		1,122	273	49	13,545
Bugesera	3,264	5,058	5,926	1,660	1,086	1,608	1,285	1,580	1,515	1,403	1,528	1,132	413	640	659	962	1,327	1,350	971	816	672	232	557	1,148	1,148	703	818	764	1,402	2,353	48	44,028	
Total	44,645	61,956	39,405	20,975	15,714	19,046	23,089	21,313	23,856	24,815	22,042	19,938	18,558	14,109	16,707	23,652	20,449	24,916	17,307	20,524	13,834	10,575	21,038	19,998	20,890	20,439	16,979	13,702	15,359	18,251	27,264	1,392	692,737

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 27: Recent net migrants by sex and province

Province	In-migrants		Out-migrants		Net migration	
	Male	Female	Male	Female	Male	Female
Kigali City	169,672	175,009	85,948	84,885	83,724	90,124
South	53,729	53,623	106,107	118,733	-52,378	-65,110
West	23,321	20,573	107,291	105,655	-83,970	-85,082
North	32,058	38,219	69,619	67,338	-37,561	-29,119
East	141,910	146,675	51,725	57,488	90,185	89,187

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 28: Recent net migrants by sex and district

District	In-migrants (a)		Out-migrants (b)		Net migration (a-b)	
	Male	Female	Male	Female	Male	Female
Nyarugenge	53,649	46,218	50,385	46,837	3,264	-619
Gasabo	117,954	118,854	72,796	66,804	45,158	52,050
Kicukiro	82,327	82,420	47,003	43,240	35,324	39,180
Nyanza	13,544	13,744	19,551	21,205	-6,007	-7,461
Gisagara	5,990	7,572	14,207	16,020	-8,217	-8,448
Nyaruguru	3,314	4,079	17,848	19,181	-14,534	-15,102
Huye	19,514	15,475	20,037	23,517	-523	-8,042
Nyamagabe	4,947	4,901	22,575	24,001	-17,628	-19,100
Ruhango	10,929	13,238	21,498	24,006	-10,569	-10,768
Muhanga	16,396	14,682	24,055	25,037	-7,659	-10,355
Kamonyi	30,685	33,373	20,471	22,197	10,214	11,176
Karongi	5,728	6,328	19,454	20,315	-13,726	-13,987
Rutsiro	4,005	3,553	18,205	18,782	-14,200	-15,229
Rubavu	25,199	22,273	14,910	15,209	10,289	7,064
Nyabihu	4,943	6,266	17,716	17,306	-12,773	-11,040
Ngororero	2,952	4,233	25,059	23,726	-22,107	-19,493
Rusizi	10,049	7,286	21,942	20,687	-11,893	-13,401
Nyamasheke	4,487	4,514	25,138	25,029	-20,651	-20,515
Rulindo	13,526	15,944	16,272	17,410	-2,746	-1,466
Gakenye	3,400	4,944	20,977	20,587	-17,577	-15,643
Musanze	18,586	22,016	15,542	14,282	3,044	7,734
Burera	3,931	5,354	11,560	10,667	-7,629	-5,313
Gicumbi	6,911	7,284	20,644	23,319	-13,733	-16,035
Rwamagana	57,273	47,473	19,377	20,556	37,896	26,917
Nyagatare	43,375	44,030	24,481	22,665	18,894	21,365
Gatsibo	22,038	24,827	20,621	21,374	1,417	3,453
Kayonza	29,582	32,085	17,762	17,817	11,820	14,268
Kirehe	18,359	20,903	16,326	14,707	2,033	6,196
Ngoma	11,023	13,496	14,994	15,962	-3,971	-2,466
Bugesera	44,194	43,980	17,404	18,900	26,790	25,080

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 29: Recent Migrants' Migratory Efficiency Index by district

District	Immigrants - Out-migrants (Net migration)	Immigrants + Out-migrants (Total migration)	Migratory Efficiency Index (%) (100* Net migration/Total migration)
Nyarugenge	2,645	197,089	1.3%
Gasabo	97,208	376,408	25.8%
Kicukiro	74,504	254,990	29.2%
Nyanza	-13,468	68,044	-19.8%
Gisagara	-16,665	43,789	-38.1%
Nyaruguru	-29,636	44,422	-66.7%
Huye	-8,565	78,543	-10.9%
Nyamagabe	-36,728	56,424	-65.1%
Ruhango	-21,337	69,671	-30.6%
Muhanga	-18,014	80,170	-22.5%
Kamonyi	21,390	106,726	20.0%
Karongi	-27,713	51,825	-53.5%
Rutsiro	-29,429	44,545	-66.1%
Rubavu	17,353	77,591	22.4%
Nyabihu	-23,813	46,231	-51.5%
Ngororero	-41,600	55,970	-74.3%
Rusizi	-25,294	59,964	-42.2%
Nyamasheke	-41,166	59,168	-69.6%
Rulindo	-4,212	63,152	-6.7%
Gakenye	-33,220	49,908	-66.6%
Musanze	10,778	70,426	15.3%
Burera	-12,942	31,512	-41.1%
Gicumbi	-29,768	58,158	-51.2%
Rwamagana	64,813	144,679	44.8%
Nyagatare	40,259	134,551	29.9%
Gatsibo	4,870	88,860	5.5%
Kayonza	26,088	97,246	26.8%
Kirehe	8,229	70,295	11.7%
Ngoma	-6,437	55,475	-11.6%
Bugesera	51,870	124,478	41.7%

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 30: Percentage distribution of recent migrants by duration at current district of residence, area of residence and sex

Duration at Current District of residence (Years)	Urban			Rural			Rwanda		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
0	30.1	31.9	31.0	28.9	25.3	27.0	29.7	29.3	29.5
1	16.8	16.9	16.8	18.3	19.0	18.7	17.3	17.7	17.5
2	16.7	16.6	16.7	17.3	17.9	17.6	16.9	17.1	17.0
3	13.8	13.3	13.5	13.3	14.0	13.7	13.6	13.6	13.6
4	9.7	9.7	9.7	10.0	11.2	10.6	9.8	10.3	10.1
5	12.9	11.7	12.3	12.2	12.6	12.4	12.6	12.0	12.3
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Count	436,416	422,208	858,624	253,775	270,529	524,304	690,191	692,737	1,382,928

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 31: Percentage distribution of recent migrants by duration at current district of residence, province and area of residence

Province and Area of residence	Duration at Current District of residence (Years)							Total	Count
	0	1	2	3	4	5			
Rwanda									
Urban	31.0	16.8	16.7	13.5	9.7	12.3	100.0	858,624	
Rural	27.0	18.7	17.6	13.7	10.6	12.4	100.0	524,304	
Total	29.5	17.5	17.0	13.6	10.1	12.3	100.0	1,382,928	
Kigali City									
Urban	30.8	16.3	16.7	13.6	9.5	13.0	100.0	469,441	
Rural	30.4	18.4	16.8	14.1	9.2	11.2	100.0	32,576	
Total	30.8	16.5	16.7	13.7	9.5	12.9	100.0	502,017	
South									
Urban	33.0	17.7	16.8	12.8	9.2	10.5	100.0	94,163	
Rural	27.9	17.1	17.8	14.3	10.8	12.0	100.0	118,590	
Total	30.1	17.4	17.4	13.6	10.1	11.3	100.0	212,753	
West									
Urban	28.3	16.8	16.5	14.3	10.6	13.5	100.0	59,987	
Rural	28.5	18.3	17.9	13.3	10.3	11.7	100.0	52,311	
Total	28.4	17.5	17.2	13.9	10.4	12.7	100.0	112,298	
North									
Urban	29.6	17.2	16.7	14.1	10.7	11.7	100.0	54,517	
Rural	26.6	17.9	17.9	14.4	11.1	12.0	100.0	47,751	
Total	28.2	17.6	17.3	14.2	10.9	11.8	100.0	102,268	
East									
Urban	31.8	17.5	16.5	13.3	9.9	11.0	100.0	180,516	
Rural	26.1	19.6	17.4	13.3	10.7	12.9	100.0	273,076	
Total	28.4	18.8	17.1	13.3	10.4	12.2	100.0	453,592	

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 32: Percentage distribution of the recent migrants by sex and area of residence as compared to non-migrants

Sex of the Recent migrant and non-migrants	Area of residence		
	Urban	Rural	Rwanda
Recent migrants			
Male	50.8	48.4	49.9
Female	49.2	51.6	50.1
Both Sexes	100.0	100.0	100.0
Count	858,624	524,304	1,382,928
Non-migrants			
Male	49.9	47.9	48.4
Female	50.1	52.1	51.6
Both Sexes	100.0	100.0	100.0
Count	2,842,621	9,020,845	11,863,466

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 33: Mean and median ages (years) of recent migrants by area of residence and sex as compared to non-migrants

Mean and Median ages (Years) of recent migrants and non-migrants	Urban			Rural			Rwanda		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Recent migrants									
Mean age	25.2	23.4	24.3	22.5	22.4	22.5	24.2	23.0	23.6
Median age	25.0	23.0	24.0	21.0	22.0	22.0	24.0	22.0	23.0
Non-migrants									
Mean age	23.7	24.2	23.9	23.6	26.1	24.9	23.7	25.7	24.7
Median age	20.0	20.0	20.0	18.0	20.0	19.0	19.0	20.0	19.0

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 34: Percentage distribution of recent migrants by sex and age-groups as compared to non-migrants

age-group (Years)	Urban			Rural			Rwanda		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Recent migrants									
0-4	6.8	6.9	6.9	11.3	10.4	10.8	8.5	8.3	8.4
5-9	8.1	8.4	8.3	14.6	13.9	14.2	10.5	10.5	10.5
10-14	5.4	6.5	5.9	10.2	10.0	10.1	7.2	7.9	7.5
15-19	8.9	14.6	11.7	10.9	9.7	10.3	9.6	12.7	11.2
20-24	17.6	19.7	18.6	10.6	14.1	12.4	15.0	17.5	16.2
25-29	18.5	18.0	18.2	11.5	14.6	13.1	15.9	16.7	16.3
30-34	14.4	11.9	13.1	10.2	10.0	10.1	12.8	11.2	12.0
35-39	8.8	5.7	7.3	7.3	5.8	6.5	8.2	5.8	7.0
40-44	5.3	3.1	4.2	4.9	3.8	4.3	5.1	3.4	4.3
45-49	2.6	1.6	2.1	2.8	2.2	2.5	2.7	1.8	2.2
50-54	1.6	1.0	1.3	1.9	1.6	1.8	1.7	1.2	1.5
55-59	0.9	0.6	0.7	1.3	1.1	1.2	1.0	0.8	0.9
60-64	0.6	0.6	0.6	1.2	1.0	1.1	0.8	0.8	0.8
65-69	0.3	0.4	0.4	0.6	0.7	0.6	0.4	0.5	0.5
70-74	0.2	0.3	0.3	0.4	0.5	0.4	0.3	0.4	0.3
75-79	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.2
80-84	0.1	0.2	0.1	0.1	0.2	0.2	0.1	0.2	0.1
85+	0.1	0.2	0.1	0.1	0.2	0.1	0.1	0.2	0.1
Total	100.0								
Count	436,416	422,208	858,624	253,775	270,529	524,304	690,191	692,737	1,382,928
Non-migrants									
0-4	14.7	14.6	14.7	13.6	12.5	13.0	13.9	13.0	13.4
5-9	12.8	12.6	12.7	13.8	12.7	13.2	13.5	12.6	13.1
10-14	10.9	10.9	10.9	13.2	12.1	12.6	12.7	11.8	12.2
15-19	10.2	10.4	10.3	12.5	11.1	11.8	11.9	11.0	11.4
20-24	8.1	8.3	8.2	8.2	7.7	7.9	8.2	7.9	8.0
25-29	7.7	7.5	7.6	6.4	6.2	6.3	6.7	6.5	6.6
30-34	8.2	8.2	8.2	6.0	6.2	6.1	6.6	6.7	6.6
35-39	7.7	7.3	7.5	6.0	6.4	6.2	6.4	6.6	6.5
40-44	6.4	6.0	6.2	5.1	5.7	5.4	5.4	5.8	5.6
45-49	3.9	3.9	3.9	3.3	4.2	3.7	3.4	4.1	3.8
50-54	3.0	2.9	2.9	2.9	3.5	3.2	2.9	3.4	3.1
55-59	2.1	2.1	2.1	2.4	2.9	2.7	2.4	2.8	2.6
60-64	1.8	1.9	1.8	2.5	3.0	2.7	2.3	2.8	2.5
65-69	1.1	1.3	1.2	1.7	2.1	1.9	1.6	1.9	1.7
70-74	0.7	0.9	0.8	1.1	1.5	1.3	1.0	1.4	1.2
75-79	0.3	0.5	0.4	0.5	0.9	0.7	0.5	0.8	0.6
80-84	0.2	0.4	0.3	0.4	0.6	0.5	0.3	0.6	0.5
85+	0.2	0.4	0.3	0.3	0.6	0.5	0.3	0.6	0.4
Total	100.0								
Count	1,418,109	1,424,512	2,842,621	4,321,026	4,699,819	9,020,845	5,739,135	6,124,331	11,863,466

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 35: Percentage distribution of recent migrants by area of residence and sex as compared to non-migrants

Area of residence of recent migrants and non-migrants	Sex		Total
	Male	Female	
Recent Migrants			
Urban	63.2	60.9	62.1
Rural	36.8	39.1	37.9
Total	100.0	100.0	100.0
Count	690,191	692,737	1,382,928
Non-Migrants			
Urban	24.7	23.3	24.0
Rural	75.3	76.7	76.0
Total	100.0	100.0	100.0
Count	5,739,135	6,124,331	11,863,466

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 36: Percentage distribution of recent migrants by area of residence, province and sex as compared to non-migrants

Province of residence	Urban			Rural			Rwanda		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Recent Migrants									
Kigali City	53.8	55.6	54.7	7.7	4.9	6.2	36.8	35.8	36.3
South	11.5	10.5	11.0	21.9	23.3	22.6	15.3	15.5	15.4
West	6.9	7.1	7.0	10.8	9.2	10.0	8.3	7.9	8.1
North	5.9	6.9	6.3	8.3	9.9	9.1	6.7	8.0	7.4
East	22.0	20.0	21.0	51.4	52.7	52.1	32.8	32.8	32.8
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Count	436,416	422,208	858,624	253,775	270,529	524,304	690,191	692,737	1,382,928
Non-Migrants									
Kigali City	37.9	35.9	36.9	2.3	2.1	2.2	11.1	9.9	10.5
South	12.3	12.4	12.3	27.1	27.0	27.0	23.4	23.6	23.5
West	19.9	21.0	20.4	24.2	24.7	24.4	23.1	23.8	23.5
North	10.2	10.8	10.5	18.1	18.2	18.1	16.1	16.5	16.3
East	19.8	20.0	19.9	28.4	28.0	28.2	26.3	26.1	26.2
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Count	1,418,109	1,424,512	2,842,621	4,321,026	4,699,819	9,020,845	5,739,135	6,124,331	11,863,466

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 37: Percentage distribution of recent migrants aged 12+ years by current marital status, sex and area of residence as compared to non-migrants

Current marital status	Urban			Rural			Rwanda		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Recent migrants									
Never married	58.0	50.9	54.5	49.8	30.8	39.9	55.3	43.7	49.5
Currently married	40.9	44.9	42.8	48.4	62.2	55.6	43.4	51.1	47.2
Separated	0.6	1.7	1.1	1.2	2.9	2.0	0.8	2.1	1.4
Widowed	0.4	2.2	1.3	0.5	3.8	2.3	0.4	2.8	1.6
Divorced	0.2	0.4	0.3	0.1	0.3	0.2	0.2	0.3	0.2
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Count	361,396	347,250	708,646	177,649	194,110	371,759	539,045	541,360	1,080,405
Non-migrants									
Never married	49.4	42.5	45.9	47.4	39.3	43.1	47.9	40.0	43.8
Currently married	48.7	48.1	48.4	50.6	48.8	49.7	50.1	48.7	49.4
Separated	0.9	2.4	1.7	0.9	2.4	1.7	0.9	2.4	1.7
Widowed	0.8	6.6	3.7	1.0	9.3	5.4	1.0	8.6	5.0
Divorced	0.2	0.4	0.3	0.1	0.2	0.2	0.1	0.3	0.2
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Count	965,635	975,766	1,941,401	2,915,311	3,299,572	6,214,883	3,880,946	4,275,338	8,156,284

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 38: Percentage distribution of recent migrants aged 3+ years, by language of literacy, sex and area of residence as compared to non-migrants

Language of literacy	Urban			Rural			Rwanda		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Recent migrants									
None	6.0	4.8	5.4	14.7	13.7	14.2	9.1	8.2	8.7
Kinyarwanda only	40.3	43.9	42.1	43.2	46.2	44.7	41.3	44.8	43.1
English only	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
French only	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Swahili only	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kinyarwanda & English	20.5	23.1	21.8	10.6	13.2	11.9	16.9	19.3	18.1
Kinyarwanda & French	1.2	1.5	1.3	1.1	0.9	1.0	1.1	1.2	1.2
Kinyarwanda & Swahili	1.3	0.7	1.0	0.9	0.4	0.6	1.2	0.6	0.9
Kinyarwanda, English and French	8.7	8.0	8.4	3.6	3.0	3.3	6.8	6.1	6.5
Kinyarwanda, English & Swahili	2.8	1.7	2.2	1.2	0.7	0.9	2.2	1.3	1.8
Kinyarwanda, English, French & Swahili	4.5	2.3	3.4	1.6	0.7	1.1	3.4	1.7	2.6
Other	2.6	1.5	2.0	1.2	0.5	0.9	2.1	1.1	1.6
Not Stated	12.1	12.5	12.3	21.9	20.6	21.2	15.7	15.6	15.6
Total	100.0								
Count	422,390	408,335	830,725	240,697	257,843	498,540	663,087	666,178	1,329,265
Non-migrants									
None	8.8	10.7	9.7	19.9	22.3	21.2	17.2	19.6	18.4
Kinyarwanda only	38.1	39.3	38.7	46.1	46.3	46.2	44.2	44.7	44.4
English only	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
French only	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Swahili only	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kinyarwanda & English	15.6	16.2	15.9	8.3	9.1	8.7	10.1	10.7	10.4
Kinyarwanda & French	1.8	2.0	1.9	1.2	0.9	1.1	1.4	1.2	1.3
Kinyarwanda & Swahili	1.4	1.0	1.2	0.3	0.1	0.2	0.6	0.3	0.5
Kinyarwanda, English and French	5.9	5.9	5.9	1.6	1.3	1.4	2.7	2.3	2.5
Kinyarwanda, English & Swahili	1.6	1.0	1.3	0.3	0.3	0.3	0.6	0.4	0.5
Kinyarwanda, English, French & Swahili	3.3	1.9	2.6	0.5	0.2	0.3	1.2	0.6	0.9
Other	3.0	1.9	2.5	0.5	0.3	0.4	1.1	0.6	0.9
Not Stated	20.4	20.1	20.2	21.1	19.2	20.1	20.9	19.4	20.2
Total	100.0								
Count	1,289,455	1,296,461	2,585,916	3,974,769	4,355,640	8,330,409	5,264,224	5,652,101	10,916,325

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 39: Percentage distribution of recent migrants by type of medical insurance, sex and area of residence as compared to non-migrants

Type of medical insurance	Urban			Rural			Rwanda		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Recent migrants									
Mutuelle	80.1	82.1	81.0	85.3	86.6	86.0	82.0	83.8	82.9
RSSB (Former RAMA)	8.5	8.1	8.3	4.7	4.4	4.5	7.1	6.7	6.9
MMI	4.6	3.8	4.2	1.6	1.4	1.5	3.5	2.9	3.2
Schools	0.5	0.2	0.4	0.0	0.0	0.0	0.3	0.1	0.2
Employer	0.3	0.3	0.3	0.0	0.0	0.0	0.2	0.2	0.2
Private insurance companies	2.5	2.4	2.5	0.3	0.3	0.3	1.7	1.6	1.6
NGOs	0.4	0.4	0.4	3.0	3.2	3.1	1.4	1.5	1.4
None	3.0	2.6	2.8	4.7	4.0	4.4	3.6	3.1	3.4
Do not know	0.2	0.2	0.2	0.3	0.1	0.2	0.2	0.1	0.2
Not started	0.0		0.0		0.0	0.0	0.0	0.0	0.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Count	436,416	422,208	858,624	253,775	270,529	524,304	690,191	692,737	1,382,928
Non-migrants									
Mutuelle	82.5	83.5	83.0	93.6	94.2	93.9	90.8	91.7	91.3
RSSB (Former RAMA)	8.2	7.9	8.1	2.4	2.1	2.2	3.8	3.4	3.6
MMI	2.7	2.8	2.7	0.5	0.5	0.5	1.0	1.0	1.0
Schools	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Employer	0.2	0.2	0.2	0.0	0.0	0.0	0.1	0.1	0.1
Private insurance companies	1.9	1.7	1.8	0.1	0.1	0.1	0.6	0.5	0.5
NGOs	0.6	0.6	0.6	0.8	0.8	0.8	0.7	0.7	0.7
None	3.7	3.2	3.4	2.6	2.3	2.4	2.9	2.5	2.7
Do not know	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1
Not started	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Count	1,418,109	1,424,512	2,842,621	4,321,026	4,699,819	9,020,845	5,739,135	6,124,331	11,863,466

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 40: Percentage distribution of recent migrants by disability status, sex and area of residence as compared to non-migrants

Disability status	Urban			Rural			Rwanda		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Recent migrants									
Without disability	98.5	98.3	98.4	97.7	97.7	97.7	98.2	98.1	98.1
With disabilities	1.5	1.7	1.6	2.3	2.3	2.3	1.8	1.9	1.9
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Count	436,416	422,208	858,624	253,775	270,529	524,304	690,191	692,737	1,382,928
Non-migrants									
Without disability	97.7	97.3	97.5	97.0	96.5	96.7	97.2	96.7	96.9
With disabilities	2.3	2.7	2.5	3.0	3.5	3.3	2.8	3.3	3.1
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Count	1,418,109	1,424,512	2,842,621	4,321,026	4,699,819	9,020,845	5,739,135	6,124,331	11,863,466

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 41: Distribution (count) of the resident population by international lifetime migration status by sex and province

Area of residence and Sex	International Life Migration Status (Count)		Percentage of Foreign Born Migrants
	Foreign Born Migrants	Number of non-migrants	
Rwanda			
Male	184,739	6,244,587	1.4
Female	182,046	6,635,022	1.4
Total	366,785	12,879,609	2.8
Kigali City			
Male	59,831	829,051	0.5
Female	49,763	806,910	0.4
Total	109,594	1,635,961	0.8
South			
Male	17,872	1,430,583	0.1
Female	19,206	1,535,038	0.1
Total	37,078	2,965,621	0.3
West			
Male	22,860	1,361,775	0.2
Female	25,973	1,485,876	0.2
Total	48,833	2,847,651	0.4
North			
Male	7,989	964,971	0.1
Female	8,749	1,056,802	0.1
Total	16,738	2,021,773	0.1
East			
Male	76,187	1,658,207	0.6
Female	78,355	1,750,396	0.6
Total	154,542	3,408,603	1.2

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 42: Distribution (count) of the resident population by international recent migration status by sex and province

Area of residence and Sex	International Recent Migration Status (Count)		Percentage of those who have lived abroad in the last 5 years
	Lived Abroad in the last 5 years	Number of non-migrants	
Rwanda			
Male	34,104	6,395,222	0.3
Female	31,658	6,785,410	0.2
Total	65,762	13,180,632	0.5
Kigali City			
Male	12,659	876,223	0.1
Female	9,882	846,791	0.1
Total	22,541	1,723,014	0.2
South			
Male	3,575	1,444,880	0.0
Female	3,428	1,550,816	0.0
Total	7,003	2,995,696	0.1
West			
Male	5,115	1,379,520	0.0
Female	5,477	1,506,372	0.0
Total	10,592	2,885,892	0.1
North			
Male	2,421	970,539	0.0
Female	2,542	1,063,009	0.0
Total	4,963	2,033,548	0.0
East			
Male	10,334	1,724,060	0.1
Female	10,329	1,818,422	0.1
Total	20,663	3,542,482	0.2

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 43: Distribution of resident international lifetime migrants by sex, province and area of residence

Province and Area of residence	Male		Female		Total	
	Number of Foreign Born Migrants	% of Foreign Born Migrants	Number of Foreign Born Migrants	% of Foreign Born Migrants	Number of Foreign Born Migrants	% of Foreign Born Migrants
Rwanda						
Urban	107,308	5.8	99,128	5.4	206,436	5.6
Rural	77,431	1.7	82,918	1.7	160,349	1.7
Total	184,739	2.9	182,046	2.7	366,785	2.8
Kigali City						
Urban	58,294	7.6	48,959	6.6	107,253	7.1
Rural	1,537	1.3	804	0.7	2,341	1.0
Total	59,831	6.7	49,763	5.8	109,594	6.3
South						
Urban	7,999	3.6	7,877	3.6	15,876	3.6
Rural	9,873	0.8	11,329	0.8	21,202	0.8
Total	17,872	1.2	19,206	1.2	37,078	1.2
West						
Urban	14,021	4.5	15,552	4.7	29,573	4.6
Rural	8,839	0.8	10,421	0.9	19,260	0.9
Total	22,860	1.7	25,973	1.7	48,833	1.7
North						
Urban	4,561	2.7	4,926	2.7	9,487	2.7
Rural	3,428	0.4	3,823	0.4	7,251	0.4
Total	7,989	0.8	8,749	0.8	16,738	0.8
East						
Urban	22,433	6.0	21,814	5.9	44,247	5.9
Rural	53,754	4.0	56,541	3.9	110,295	3.9
Total	76,187	4.4	78,355	4.3	154,542	4.3

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 44: Distribution of the resident international recent migrants by sex, province and area of residence

Province and Area of residence	Male		Female		Total	
	Number of Migrants that Lived Abroad in Last 5 Years	% of Migrants that Lived Abroad in Last 5 Years	Number of Migrants that Lived Abroad in Last 5 Years	% of Migrants that Lived Abroad in Last 5 Years	Number of Migrants that Lived Abroad in Last 5 Years	% of Migrants that Lived Abroad in Last 5 Years
Rwanda						
Urban	20,125	1.1	17,263	0.9	37,388	1.0
Rural	13,979	0.3	14,395	0.3	28,374	0.3
Total	34,104	0.5	31,658	0.5	65,762	0.5
Kigali City						
Urban	12,386	1.6	9,702	1.3	22,088	1.5
Rural	273	0.2	180	0.2	453	0.2
Total	12,659	1.4	9,882	1.2	22,541	1.3
South						
Urban	1,298	0.6	1,149	0.5	2,447	0.6
Rural	2,277	0.2	2,279	0.2	4,556	0.2
Total	3,575	0.2	3,428	0.2	7,003	0.2
West						
Urban	2,749	0.9	2,829	0.9	5,578	0.9
Rural	2,366	0.2	2,648	0.2	5,014	0.2
Total	5,115	0.4	5,477	0.4	10,592	0.4
North						
Urban	884	0.5	787	0.4	1,671	0.5
Rural	1,537	0.2	1,755	0.2	3,292	0.2
Total	2,421	0.2	2,542	0.2	4,963	0.2
East						
Urban	2,808	0.7	2,796	0.8	5,604	0.8
Rural	7,526	0.6	7,533	0.5	15,059	0.5
Total	10,334	0.6	10,329	0.6	20,663	0.6

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 45: Distribution (count) of the international recent migrants by nationality, sex and current province of residence

Sex and Nationality	Current Province of residence					
	Rwanda	Kigali City	Southern	Western	Northern	Eastern
Both Sexes						
Rwanda	70.1	60.7	70.2	76.1	80.7	74.8
Burundi	6.7	6.7	8.4	1.6	1.0	10.1
Tanzania	0.5	0.7	0.3	0.2	0.0	0.7
Kenya	1.0	2.5	0.7	0.2	0.3	0.2
Uganda	3.6	3.9	2.2	1.0	9.9	3.6
DRC	9.5	7.1	12.5	18.8	4.9	7.3
Other African Country	4.5	9.6	2.7	0.9	1.2	2.2
Europe	1.0	2.4	0.6	0.3	0.4	0.1
America	0.7	1.9	0.2	0.2	0.4	0.1
Asia	2.3	4.5	2.2	0.8	1.2	1.0
Oceania	0.0	0.0	0.0	0.0	0.0	0.0
Total	100.0	100.0	100.0	100.0	100.0	100.0
Count	65,762	22,541	7,003	10,592	4,963	20,663
Male						
Rwanda	67.9	58.5	68.7	75.6	78.7	72.7
Burundi	7.5	7.3	8.5	2.0	1.5	11.5
Tanzania	0.6	0.8	0.5	0.2	0.0	0.7
Kenya	1.1	2.5	0.9	0.2	0.4	0.2
Uganda	3.5	4.0	2.1	1.2	8.9	3.3
DRC	8.9	7.0	11.0	17.7	5.3	6.9
Other African Country	5.4	10.5	3.5	1.3	1.8	2.7
Europe	1.1	2.4	0.7	0.4	0.5	0.1
America	0.7	1.7	0.2	0.2	0.6	0.1
Asia	3.3	5.2	3.9	1.3	2.2	1.9
Oceania	0.0	0.0	0.0	0.0	0.0	0.0
Total	100.0	100.0	100.0	100.0	100.0	100.0
Count	34,104	12,659	3,575	5,115	2,421	10,334
Female						
Rwanda	72.6	63.5	71.7	76.7	82.6	76.9
Burundi	5.9	6.0	8.3	1.2	0.5	8.7
Tanzania	0.4	0.6	0.1	0.1	0.0	0.7
Kenya	0.9	2.5	0.6	0.1	0.2	0.2
Uganda	3.7	3.8	2.2	0.8	10.7	3.9
DRC	10.1	7.1	14.1	19.9	4.6	7.8
Other African Country	3.5	8.4	2.0	0.4	0.6	1.7
Europe	0.9	2.3	0.4	0.3	0.3	0.0
America	0.8	2.2	0.1	0.2	0.2	0.0
Asia	1.3	3.7	0.4	0.3	0.2	0.1
Oceania	0.0	0.0	0.0	0.0	0.0	0.0
Total	100.0	100.0	100.0	100.0	100.0	100.0
Count	31,658	9,882	3,428	5,477	2,542	10,329

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 46: Percentage distribution of international lifetime migrants by duration at current district of residence, sex and area of residence

Duration at current District of residence (Years)	Urban			Rural			Rwanda		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
< 1	10.7	9.1	9.9	7.0	6.5	6.7	9.2	7.9	8.5
1-4	22.5	20.9	21.7	15.0	14.1	14.5	19.4	17.8	18.6
5-9	18.5	18.1	18.3	29.5	28.6	29.1	23.1	22.9	23.0
10-14	13.5	14.2	13.8	9.6	9.4	9.5	11.8	12.0	11.9
15-19	6.9	6.9	6.9	7.7	8.1	7.9	7.3	7.5	7.4
20 & +	27.6	30.8	29.2	30.8	33.2	32.1	28.9	31.9	30.4
Not stated	0	0	0	0	0	0	0	0	0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Count	107,307	99,128	206,435	77,431	82,918	160,349	184,738	182,046	366,784

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 47: Percentage distribution of international recent migrants by duration at current district of residence, sex and area of residence

Duration at current District of residence (Years)	Urban			Rural			Rwanda		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
< 1	30.1	30.0	30.1	26.4	26.4	26.4	28.6	28.4	28.5
1-3	44.9	44.8	44.8	42.6	43.0	42.8	43.9	44.0	44.0
4-5	25.0	25.2	25.1	31.1	30.6	30.8	27.5	27.6	27.6
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Count	20,125	17,263	37,388	13,979	14,395	28,374	34,104	31,658	65,762

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 48: Percentage distribution of international lifetime migrants by duration at current district of residence, province and area of residence

Province and Area of residence	Duration at current District of residence (Years)							Total	Total Count
	< 1	1-4	5-9	10-14	15-19	20 & +	Not stated		
Rwanda									
Urban	9.9	21.7	18.3	13.8	6.9	29.2	0.1	100.0	206,435
Rural	6.7	14.5	29.1	9.5	7.9	32.1	0.2	100.0	160,349
Total	8.5	18.6	23.0	11.9	7.4	30.4	0.2	100.0	366,784
Kigali City									
Urban	10.4	25.0	21.4	12.1	7.6	23.5	0.1	100.0	107,252
Rural	15.0	31.2	16.6	8.8	5.2	23.2	0.1	100.0	2,341
Total	10.5	25.1	21.3	12.0	7.6	23.5	0.1	100.0	109,593
South									
Urban	8.9	14.4	13.0	45.3	4.1	14.3	0.1	100.0	15,876
Rural	5.5	12.6	40.0	12.3	7.4	22.1	0.1	100.0	21,202
Total	7.0	13.4	28.4	26.4	6.0	18.7	0.1	100.0	37,078
West									
Urban	7.5	13.7	11.5	9.4	6.7	51.0	0.2	100.0	29,573
Rural	5.2	15.3	11.9	11.3	5.6	50.3	0.3	100.0	19,260
Total	6.6	14.3	11.7	10.2	6.2	50.7	0.2	100.0	48,833
North									
Urban	11.9	22.3	15.4	10.7	5.9	33.5	0.3	100.0	9,487
Rural	12.7	24.6	20.7	11.7	3.8	26.4	0.2	100.0	7,251
Total	12.2	23.3	17.7	11.1	5.0	30.4	0.2	100.0	16,738
East									
Urban	10.4	21.7	17.9	10.3	6.7	32.8	0.2	100.0	44,247
Rural	6.7	13.8	30.7	8.5	8.8	31.4	0.2	100.0	110,295
Total	7.8	16.0	27.1	9.0	8.2	31.8	0.2	100.0	154,542

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 49: Percentage distribution of international recent migrants by duration at current district of residence, province and area of residence

Province and Area of residence	Duration at current District of residence (Years)			Total	Total Count
	< 1	1-3	4-5		
Rwanda					
Urban	30.1	44.8	25.1	100.0	37,388
Rural	26.4	42.8	30.8	100.0	28,374
Total	28.5	44.0	27.6	100.0	65,762
Kigali City					
Urban	28.6	47.0	24.4	100.0	22,088
Rural	29.4	43.7	26.9	100.0	453
Total	28.6	46.9	24.5	100.0	22,541
South					
Urban	38.3	39.9	21.8	100.0	2,447
Rural	26.7	43.8	29.5	100.0	4,556
Total	30.7	42.4	26.8	100.0	7,003
West					
Urban	31.6	40.8	27.6	100.0	5,578
Rural	20.5	47.0	32.5	100.0	5,014
Total	26.3	43.7	29.9	100.0	10,592
North					
Urban	34.2	43.6	22.3	100.0	1,671
Rural	29.9	41.2	28.9	100.0	3,292
Total	31.3	42.0	26.7	100.0	4,963
East					
Urban	29.5	43.0	27.5	100.0	5,604
Rural	27.4	41.4	31.2	100.0	15,059
Total	28.0	41.8	30.2	100.0	20,663

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 50: Percentage distribution of international lifetime migrants by sex and age-groups as compared to non-migrants

5-year age-group (Years)	Urban			Rural			Rwanda		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Foreign Born									
0-4	1.4	1.5	1.5	2.8	2.8	2.8	2.0	2.1	2.1
5-9	2.4	2.6	2.5	6.7	6.2	6.5	4.2	4.2	4.2
10-14	3.5	4.0	3.7	10.6	9.8	10.2	6.5	6.6	6.6
15-19	3.9	4.7	4.3	10.4	9.5	9.9	6.6	6.9	6.8
20-24	5.8	6.1	6.0	8.7	8.1	8.4	7.0	7.0	7.0
25-29	13.3	14.0	13.6	14.6	13.3	13.9	13.8	13.7	13.8
30-34	16.0	17.5	16.7	9.4	9.2	9.3	13.2	13.7	13.5
35-39	13.4	12.9	13.2	7.5	8.2	7.9	11.0	10.8	10.9
40-44	11.6	11.0	11.3	6.9	8.0	7.5	9.6	9.7	9.6
45-49	10.0	8.5	9.3	6.2	6.5	6.3	8.4	7.6	8.0
50-54	7.7	6.1	6.9	5.4	5.5	5.4	6.7	5.8	6.3
55-59	5.1	4.3	4.7	4.2	4.3	4.2	4.7	4.3	4.5
60-64	3.0	2.8	2.9	3.0	3.3	3.2	3.0	3.0	3.0
65-69	1.2	1.3	1.3	1.6	2.1	1.9	1.4	1.7	1.5
70-74	0.8	1.0	0.9	1.0	1.3	1.2	0.9	1.2	1.0
75-79	0.3	0.6	0.5	0.5	0.7	0.6	0.4	0.7	0.5
80-84	0.3	0.5	0.4	0.3	0.5	0.4	0.3	0.5	0.4
85+	0.2	0.4	0.3	0.3	0.5	0.4	0.2	0.5	0.4
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Count	107,308	99,128	206,436	77,431	82,918	160,349	184,739	182,046	366,785
Non-migrants									
0-4	13.6	13.5	13.5	13.7	12.5	13.1	13.7	12.8	13.2
5-9	12.2	12.2	12.2	14.0	12.8	13.4	13.5	12.7	13.1
10-14	10.0	10.2	10.1	13.1	12.0	12.5	12.2	11.5	11.9
15-19	10.2	11.7	11.0	12.4	11.1	11.7	11.8	11.3	11.5
20-24	10.6	11.1	10.9	8.3	8.1	8.2	9.0	8.9	8.9
25-29	10.0	9.7	9.8	6.5	6.5	6.5	7.5	7.4	7.4
30-34	9.3	8.5	8.9	6.2	6.4	6.3	7.1	6.9	7.0
35-39	7.6	6.6	7.1	6.1	6.3	6.2	6.5	6.4	6.4
40-44	5.8	5.0	5.4	5.1	5.6	5.3	5.3	5.4	5.4
45-49	3.2	3.1	3.1	3.2	4.0	3.6	3.2	3.8	3.5
50-54	2.3	2.2	2.3	2.8	3.4	3.1	2.7	3.1	2.9
55-59	1.6	1.6	1.6	2.3	2.8	2.6	2.1	2.5	2.3
60-64	1.4	1.5	1.5	2.4	2.9	2.7	2.1	2.5	2.3
65-69	0.9	1.1	1.0	1.6	2.0	1.9	1.4	1.8	1.6
70-74	0.6	0.8	0.7	1.1	1.5	1.3	0.9	1.3	1.1
75-79	0.3	0.5	0.4	0.5	0.8	0.7	0.4	0.7	0.6
80-84	0.2	0.4	0.3	0.4	0.6	0.5	0.3	0.6	0.4
85+	0.2	0.4	0.3	0.3	0.6	0.5	0.3	0.5	0.4
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Count	1,747,217	1,747,592	3,494,809	4,497,370	4,887,430	9,384,800	6,244,587	6,635,022	12,879,609

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 51: Percentage distribution of international recent migrants by sex and age-groups as compared to non-migrants

5-year age-group (Years)	Urban			Rural			Rwanda		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Lived Abroad in Last 5 years									
0-4	7.0	8.0	7.5	15.2	16.3	15.7	10.4	11.8	11.1
5-9	8.2	10.0	9.0	22.6	22.7	22.7	14.1	15.8	14.9
10-14	6.2	7.5	6.8	14.6	14.1	14.3	9.7	10.5	10.0
15-19	5.8	7.7	6.7	9.5	8.5	9.0	7.3	8.0	7.7
20-24	11.1	11.1	11.1	6.1	6.9	6.5	9.1	9.2	9.1
25-29	14.4	15.5	14.9	8.3	9.0	8.7	11.9	12.5	12.2
30-34	14.4	14.1	14.3	6.1	6.3	6.2	11.0	10.5	10.8
35-39	10.5	7.5	9.1	4.5	4.4	4.5	8.1	6.1	7.1
40-44	7.4	5.2	6.4	3.2	3.2	3.2	5.7	4.3	5.0
45-49	4.6	3.1	4.0	2.6	2.2	2.4	3.8	2.7	3.3
50-54	3.3	2.3	2.8	2.0	1.7	1.9	2.8	2.0	2.4
55-59	2.2	1.8	2.0	1.4	1.2	1.3	1.9	1.6	1.7
60-64	1.7	1.9	1.8	1.5	1.1	1.3	1.6	1.6	1.6
65-69	1.1	1.3	1.2	0.9	1.0	0.9	1.0	1.2	1.1
70-74	0.7	1.1	0.9	0.7	0.7	0.7	0.7	0.9	0.8
75-79	0.5	0.7	0.6	0.3	0.3	0.3	0.4	0.5	0.5
80-84	0.4	0.6	0.5	0.2	0.2	0.2	0.3	0.5	0.4
85+	0.4	0.5	0.4	0.2	0.3	0.3	0.4	0.4	0.4
Total	100.0								
Count	20,125	17,263	37,388	13,979	14,395	28,374	34,104	31,658	65,762
Non-migrants									
0-4	12.9	12.9	12.9	13.5	12.4	12.9	13.3	12.5	12.9
5-9	11.7	11.7	11.7	13.8	12.7	13.2	13.2	12.4	12.8
10-14	9.7	9.9	9.8	13.1	11.9	12.5	12.1	11.4	11.7
15-19	9.9	11.4	10.7	12.4	11.1	11.7	11.7	11.2	11.4
20-24	10.4	10.9	10.6	8.3	8.1	8.2	8.9	8.8	8.9
25-29	10.2	9.8	10.0	6.7	6.6	6.7	7.7	7.5	7.6
30-34	9.6	9.0	9.3	6.3	6.4	6.3	7.2	7.1	7.2
35-39	7.9	6.9	7.4	6.1	6.4	6.2	6.6	6.5	6.6
40-44	6.1	5.3	5.7	5.1	5.6	5.4	5.4	5.6	5.5
45-49	3.6	3.4	3.5	3.3	4.1	3.7	3.3	3.9	3.6
50-54	2.6	2.4	2.5	2.8	3.4	3.1	2.8	3.2	3.0
55-59	1.8	1.8	1.8	2.4	2.9	2.6	2.2	2.6	2.4
60-64	1.5	1.6	1.5	2.4	2.9	2.7	2.1	2.6	2.4
65-69	0.9	1.1	1.0	1.6	2.1	1.9	1.4	1.8	1.6
70-74	0.6	0.8	0.7	1.1	1.5	1.3	0.9	1.3	1.1
75-79	0.3	0.5	0.4	0.5	0.8	0.7	0.4	0.7	0.6
80-84	0.2	0.4	0.3	0.4	0.6	0.5	0.3	0.6	0.4
85+	0.2	0.4	0.3	0.3	0.6	0.5	0.3	0.5	0.4
Total	100.0								
Count	1,834,400	1,829,457	3,663,857	4,560,822	4,955,953	9,516,775	6,395,222	6,785,410	13,180,632

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 52: Percentage distribution of international lifetime migrants by area of residence and sex as compared to non-migrants

Area of residence of international migrants and non-migrants	Sex		Total
	Male	Female	
Foreign Born			
Urban	58.1	54.5	56.3
Rural	41.9	45.5	43.7
Total	100.0	100.0	100.0
Count	184,739	182,046	366,785
Non-Migrants			
Urban	28.0	26.3	27.1
Rural	72.0	73.7	72.9
Total	100.0	100.0	100.0
Count	6,244,587	6,635,022	12,879,609

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 53: Percentage distribution of international recent migrants by area of residence and sex as compared to non-migrants

Area of residence of international migrants and non-migrants	Sex		Total
	Male	Female	
Lived Abroad in Last 5 years			
Urban	59.0	54.5	56.9
Rural	41.0	45.5	43.1
Total	100.0	100.0	100.0
Count	34,104	31,658	65,762
Non-Migrants			
Urban	28.7	27.0	27.8
Rural	71.3	73.0	72.2
Total	100.0	100.0	100.0
Count	6,395,222	6,785,410	13,180,632

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 54: Percentage distribution of international lifetime migrants by area of residence, province and sex as compared to non-migrants

Province of residence	Urban			Rural			Rwanda		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Foreign Born									
Kigali City	54.3	49.4	52.0	2.0	1.0	1.5	32.4	27.3	29.9
South	7.5	7.9	7.7	12.8	13.7	13.2	9.7	10.6	10.1
West	13.1	15.7	14.3	11.4	12.6	12.0	12.4	14.3	13.3
North	4.3	5.0	4.6	4.4	4.6	4.5	4.3	4.8	4.6
East	20.9	22.0	21.4	69.4	68.2	68.8	41.2	43.0	42.1
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Count	107,308	99,128	206,436	77,431	82,918	160,349	184,739	182,046	366,785
Non-Migrants									
Kigali City	40.8	39.9	40.3	2.6	2.3	2.4	13.3	12.2	12.7
South	12.4	12.1	12.3	27.0	27.1	27.0	22.9	23.1	23.0
West	17.1	17.9	17.5	23.7	24.0	23.8	21.8	22.4	22.1
North	9.5	10.2	9.9	17.8	18.0	17.9	15.5	15.9	15.7
East	20.2	19.9	20.1	29.0	28.7	28.8	26.6	26.4	26.5
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Count	1,747,217	1,747,592	3,494,809	4,497,370	4,887,430	9,384,800	6,244,587	6,635,022	12,879,609

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 55: Percentage distribution of international recent migrants by area of residence, province and sex as compared to non-migrants

Province of residence	Urban			Rural			Rwanda		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Lived Abroad in Last 5 years									
Kigali City	61.5	56.2	59.1	2.0	1.3	1.6	37.1	31.2	34.3
South	6.4	6.7	6.5	16.3	15.8	16.1	10.5	10.8	10.6
West	13.7	16.4	14.9	16.9	18.4	17.7	15.0	17.3	16.1
North	4.4	4.6	4.5	11.0	12.2	11.6	7.1	8.0	7.5
East	14.0	16.2	15.0	53.8	52.3	53.1	30.3	32.6	31.4
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Count	20,125	17,263	37,388	13,979	14,395	28,374	34,104	31,658	65,762
Non-Migrants									
Kigali City	41.4	40.2	40.8	2.6	2.2	2.4	13.7	12.5	13.1
South	12.1	12.0	12.1	26.8	26.9	26.8	22.6	22.9	22.7
West	16.9	17.8	17.3	23.5	23.8	23.7	21.6	22.2	21.9
North	9.3	10.0	9.6	17.6	17.8	17.7	15.2	15.7	15.4
East	20.3	20.1	20.2	29.6	29.3	29.4	27.0	26.8	26.9
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Count	1,834,400	1,829,457	3,663,857	4,560,822	4,955,953	9,516,775	6,395,222	6,785,410	13,180,632

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 56: Percentage distribution of international lifetime migrants aged 12+ years by current marital status, sex and area of residence as compared to non-migrants

Current marital status	Male	Urban Female	Total	Male	Rural Female	Total	Male	Rwanda Female	Total
Foreign Born									
Never married	39.0	29.7	34.5	47.3	35.5	41.2	42.3	32.2	37.3
married	58.9	61.4	60.1	50.3	51.6	51.0	55.5	57.1	56.3
Separated	0.9	1.9	1.3	1.3	3.3	2.3	1.0	2.5	1.7
Widowed	0.7	6.1	3.3	0.9	9.2	5.2	0.8	7.5	4.1
Divorced	0.5	0.9	0.7	0.2	0.4	0.3	0.4	0.7	0.5
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Count	101,748	93,615	195,363	66,935	72,303	139,238	168,683	165,918	334,601
Non-migrants									
Never married	52.8	45.8	49.3	47.5	38.9	42.9	49.0	40.7	44.7
married	45.5	46.2	45.9	50.5	49.5	50.0	49.0	48.7	48.8
Separated	0.8	2.2	1.5	0.9	2.4	1.7	0.9	2.4	1.7
Widowed	0.7	5.4	3.0	1.0	8.9	5.2	0.9	8.0	4.6
Divorced	0.2	0.4	0.3	0.1	0.2	0.2	0.1	0.3	0.2
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Count	1,225,283	1,229,401	2,454,684	3,026,025	3,421,379	6,447,404	4,251,308	4,650,780	8,902,088

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 57: Percentage distribution of international recent migrants aged 12+ years by current marital status, sex and area of residence as compared to non-migrants

Current marital status	Male	Urban Female	Total	Male	Rural Female	Total	Male	Rwanda Female	Total
Lived Abroad in Last 5 years									
Never married	54.6	45.4	50.4	57.8	44.9	51.3	55.6	45.2	50.7
Currently married	43.7	47.3	45.3	39.7	44.0	41.9	42.4	46.1	44.1
Separated	0.5	1.6	1.0	1.3	4.0	2.7	0.8	2.5	1.6
Widowed	0.7	5.0	2.6	1.0	6.9	4.0	0.8	5.7	3.1
Divorced	0.5	0.8	0.6	0.2	0.2	0.2	0.4	0.6	0.5
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Count	16,539	13,633	30,172	7,818	7,913	15,731	24,357	21,546	45,903
Non- migrants									
Never married	51.7	44.7	48.2	47.5	38.8	42.9	48.7	40.4	44.4
Currently married	46.6	47.3	46.9	50.5	49.6	50.0	49.3	49.0	49.1
Separated	0.9	2.2	1.5	0.9	2.4	1.7	0.9	2.4	1.7
Widowed	0.7	5.4	3.1	1.0	9.0	5.2	0.9	8.0	4.6
Divorced	0.2	0.4	0.3	0.1	0.2	0.2	0.1	0.3	0.2
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Count	1,310,492	1,309,383	2,619,875	3,085,142	3,485,769	6,570,911	4,395,634	4,795,152	9,190,786

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 58: Percentage distribution of international lifetime migrants aged 3+ years by level of education, sex and area of residence as compared to non-migrants

Level of education	Urban			Rural			Rwanda		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Foreign Born									
No education	5.2	10.3	7.6	16.0	25.8	21.1	9.7	17.3	13.5
Preschool	0.7	0.8	0.8	0.9	0.9	0.9	0.8	0.8	0.8
Primary	19.7	22.6	21.1	47.3	45.3	46.3	31.2	32.9	32.1
Post-primary	0.7	0.5	0.6	0.7	0.4	0.5	0.7	0.5	0.6
Secondary	33.7	35.1	34.4	28.2	24.3	26.2	31.4	30.2	30.8
University	40.0	30.6	35.5	6.4	2.7	4.5	25.9	18.0	22.0
Not stated	0.1	0.1	0.1	0.6	0.5	0.5	0.3	0.3	0.3
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Count	106,641	98,432	205,073	76,571	81,994	158,565	183,212	180,426	363,638
Non-migrants									
No education	11.0	12.2	11.6	16.6	19.8	18.2	15.0	17.8	16.5
Preschool	3.8	3.8	3.8	2.3	2.2	2.2	2.7	2.6	2.7
Primary	50.8	49.6	50.2	64.5	60.5	62.4	60.7	57.6	59.1
Post-primary	1.1	0.9	1.0	0.8	0.7	0.7	0.9	0.7	0.8
Secondary	23.8	25.5	24.6	11.8	13.5	12.7	15.2	16.6	15.9
University	8.6	7.2	7.9	1.5	0.9	1.2	3.4	2.6	3.0
Not stated	0.9	0.9	0.9	2.6	2.5	2.5	2.1	2.0	2.1
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Count	1,605,204	1,606,364	3,211,568	4,138,895	4,531,489	8,670,384	5,744,099	6,137,853	11,881,952

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 59: Percentage distribution of international recent migrants aged 3+ years by level of education, sex and area of residence as compared to non-migrants

Level of education	Urban			Rural			Rwanda		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Lived Abroad in Last 5 years									
No education	7.3	11.8	9.4	21.1	25.3	23.3	12.9	17.8	15.3
Preschool	3.2	3.6	3.4	4.1	4.4	4.3	3.6	4.0	3.8
Primary	21.2	24.8	22.9	50.7	51.3	51.0	33.1	36.7	34.8
Post-primary	0.5	0.3	0.4	0.4	0.3	0.3	0.4	0.3	0.4
Secondary	25.3	28.1	26.6	14.7	13.7	14.2	21.0	21.7	21.3
University	42.1	30.9	36.9	5.7	1.8	3.7	27.4	17.8	22.8
Not stated	0.4	0.5	0.5	3.3	3.1	3.2	1.6	1.7	1.6
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Count	19,496	16,630	36,126	13,118	13,481	26,599	32,614	30,111	62,725
Non-migrants									
No education	10.7	12.1	11.4	16.5	19.9	18.3	14.9	17.8	16.4
Preschool	3.6	3.6	3.6	2.2	2.2	2.2	2.6	2.6	2.6
Primary	49.2	48.3	48.7	64.2	60.2	62.1	59.9	57.0	58.4
Post-primary	1.1	0.9	1.0	0.8	0.7	0.7	0.9	0.7	0.8
Secondary	24.4	26.0	25.2	12.1	13.7	12.9	15.6	17.0	16.3
University	10.1	8.3	9.2	1.5	1.0	1.2	4.0	2.9	3.4
Not stated	0.8	0.8	0.8	2.6	2.4	2.5	2.1	2.0	2.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Count	1,692,349	1,688,166	3,380,515	4,202,348	4,600,002	8,802,350	5,894,697	6,288,168	12,182,865

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 60: Percentage distribution of international lifetime migrants aged 3+ years by language of literacy, sex and area of residence as compared to non-migrants

Language of literacy	Urban			Rural			Rwanda		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Foreign Born									
None	3.9	8.2	5.9	16.3	24.5	20.5	9.1	15.6	12.3
Kinyarwanda only	12.6	17.7	15.1	32.2	34.4	33.3	20.8	25.3	23.0
English only	1.2	0.9	1.1	0.2	0.2	0.2	0.8	0.6	0.7
French only	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.2
Swahili only	0.3	0.4	0.4	0.4	0.5	0.4	0.3	0.5	0.4
Kinyarwanda & English	15.3	18.5	16.9	15.3	13.8	14.5	15.3	16.4	15.8
Kinyarwanda & French	2.1	2.8	2.4	1.5	1.3	1.4	1.8	2.1	2.0
Kinyarwanda & Swahili	4.5	5.8	5.1	4.4	4.0	4.2	4.4	5.0	4.7
Kinyarwanda, English and French	8.8	9.4	9.1	3.2	2.2	2.7	6.5	6.1	6.3
Kinyarwanda, English & Swahili	7.1	4.5	5.8	3.0	1.6	2.3	5.3	3.2	4.3
Kinyarwanda, English, French & Swahili	16.4	9.9	13.3	3.3	1.3	2.3	10.9	6.0	8.5
Other	24.4	18.3	21.5	11.7	8.1	9.8	19.1	13.7	16.4
Not Stated	3.2	3.4	3.3	8.4	8.1	8.2	5.4	5.5	5.5
Total	100.0								
Count	106,641	98,432	205,073	76,571	81,994	158,565	183,212	180,426	363,638
Non-migrants									
None	8.4	9.3	8.8	19.7	21.7	20.8	16.5	18.5	17.5
Kinyarwanda only	40.4	41.8	41.1	46.2	46.5	46.4	44.6	45.3	44.9
English only	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
French only	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Swahili only	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kinyarwanda & English	16.9	17.8	17.3	8.3	9.2	8.8	10.7	11.5	11.1
Kinyarwanda & French	1.6	1.8	1.7	1.2	0.9	1.1	1.3	1.2	1.2
Kinyarwanda & Swahili	1.2	0.6	0.9	0.3	0.1	0.2	0.5	0.2	0.4
Kinyarwanda, English and French	6.5	6.2	6.3	1.7	1.4	1.5	3.0	2.6	2.8
Kinyarwanda, English & Swahili	1.5	0.9	1.2	0.3	0.3	0.3	0.7	0.4	0.6
Kinyarwanda, English, French & Swahili	2.7	1.5	2.1	0.5	0.2	0.4	1.1	0.6	0.8
Other	1.5	0.8	1.1	0.3	0.1	0.2	0.7	0.3	0.5
Not Stated	19.3	19.1	19.2	21.4	19.5	20.4	20.8	19.4	20.1
Total	100.0								
count	1,605,204	1,606,364	3,211,568	4,138,895	4,531,489	8,670,384	5,744,099	6,137,853	11,881,952

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 61: Percentage distribution of international recent migrants aged 3+ years by language of literacy, sex and area of residence residence as compared to non-migrants

Language of literacy of migrants and non-migrants	Urban			Rural			Rwanda		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Lived Abroad in Last 5 Years									
None	3.3	6.5	4.8	14.5	17.7	16.1	7.8	11.5	9.6
Kinyarwanda only	8.5	10.9	9.6	22.6	24.1	23.3	14.1	16.8	15.4
English only	4.7	3.7	4.3	0.7	0.6	0.7	3.1	2.3	2.7
French only	0.5	0.6	0.6	0.1	0.1	0.1	0.4	0.4	0.4
Swahili only	0.5	0.9	0.7	0.5	0.7	0.6	0.5	0.8	0.7
Kinyarwanda & English	9.4	12.5	10.8	7.2	7.8	7.5	8.5	10.4	9.4
Kinyarwanda & French	1.4	1.8	1.6	0.9	0.8	0.8	1.2	1.3	1.2
Kinyarwanda & Swahili	2.6	3.1	2.8	2.9	2.7	2.8	2.7	2.9	2.8
Kinyarwanda, English and French	6.2	6.7	6.4	1.6	1.1	1.3	4.4	4.2	4.3
Kinyarwanda, English & Swahili	3.6	2.8	3.2	1.6	1.2	1.4	2.8	2.1	2.5
Kinyarwanda, English, French & Swahili	8.3	5.5	7.0	1.9	0.7	1.3	5.7	3.4	4.6
Other	38.2	30.1	34.5	11.9	7.6	9.7	27.6	20.0	24.0
Not Stated	12.6	14.9	13.7	33.7	34.9	34.3	21.1	23.9	22.4
Total	100.0								
Count	19,496	16,630	36,126	13,118	13,481	26,599	32,614	30,111	62,725
Non-migrants									
None	8.2	9.3	8.7	19.7	21.8	20.8	16.4	18.4	17.4
Kinyarwanda only	39.0	40.7	39.8	46.0	46.4	46.2	44.0	44.9	44.4
English only	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
French only	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Swahili only	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kinyarwanda & English	16.9	17.9	17.4	8.4	9.3	8.9	10.9	11.6	11.2
Kinyarwanda & French	1.6	1.9	1.8	1.2	0.9	1.1	1.3	1.2	1.3
Kinyarwanda & Swahili	1.4	0.9	1.1	0.3	0.1	0.2	0.6	0.3	0.5
Kinyarwanda, English and French	6.6	6.4	6.5	1.7	1.4	1.5	3.1	2.7	2.9
Kinyarwanda, English & Swahili	1.8	1.1	1.5	0.4	0.3	0.3	0.8	0.5	0.7
Kinyarwanda, English, French & Swahili	3.5	1.9	2.7	0.5	0.3	0.4	1.4	0.7	1.0
Other	2.5	1.5	2.0	0.5	0.2	0.4	1.1	0.6	0.8
Not Stated	18.4	18.3	18.3	21.1	19.3	20.2	20.3	19.0	19.7
Total	100.0								
count	1,692,349	1,688,166	3,380,515	4,202,348	4,600,002	8,802,350	5,894,697	6,288,168	12,182,865

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 62: Percentage distribution of international lifetime migrants by type of medical insurance, sex and area of residence as compared to non-migrants

Language of literacy	Urban			Rural			Rwanda		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Foreign Born									
Mutuelle	49.6	54.0	51.7	55.8	56.8	56.3	52.2	55.3	53.7
RSSB (Former RAMA)	13.5	13.2	13.4	2.9	2.2	2.5	9.1	8.2	8.6
MMI	8.8	8.4	8.6	1.5	1.4	1.5	5.7	5.2	5.5
Schools	0.5	0.3	0.4	0.0	0.0	0.0	0.3	0.2	0.2
Employer	1.0	0.8	0.9	0.1	0.0	0.1	0.6	0.5	0.6
Private insurance companies	8.8	7.8	8.3	1.1	0.8	0.9	5.5	4.6	5.1
NGOs	5.3	6.0	5.6	31.3	32.7	32.0	16.2	18.1	17.1
None	11.2	8.4	9.9	6.6	5.6	6.1	9.3	7.2	8.2
Do not know	1.4	1.0	1.2	0.7	0.5	0.6	1.1	0.8	0.9
Not started	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Count	107,308	99,128	206,436	77,431	82,918	160,349	184,739	182,046	366,785
Non-migrants									
Mutuelle	83.9	84.8	84.3	93.8	94.4	94.1	91.0	91.9	91.5
RSSB (Former RAMA)	8.0	7.6	7.8	2.5	2.2	2.3	4.0	3.6	3.8
MMI	2.8	2.7	2.7	0.5	0.5	0.5	1.1	1.1	1.1
Schools	0.2	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.1
Employer	0.2	0.2	0.2	0.0	0.0	0.0	0.1	0.1	0.1
Private insurance companies	1.6	1.6	1.6	0.1	0.1	0.1	0.5	0.5	0.5
NGOs	0.2	0.2	0.2	0.4	0.4	0.4	0.3	0.3	0.3
None	3.0	2.7	2.9	2.6	2.3	2.5	2.7	2.4	2.6
Do not know	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Not started	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Count	1,747,217	1,747,592	3,494,809	4,497,370	4,887,430	9,384,800	6,244,587	6,635,022	12,879,609

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 63: Percentage distribution of international recent migrants by type of medical insurance, sex and area of residence as compared to non-migrants

Language of literacy	Urban			Rural			Rwanda		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Lived Abroad in Last 5 years									
Mutuelle	36.7	42.4	39.3	64.2	68.1	66.2	48.0	54.1	50.9
RSSB (Former RAMA)	7.1	7.4	7.2	1.4	0.9	1.1	4.8	4.4	4.6
MMI	2.8	2.7	2.7	0.5	0.6	0.6	1.8	1.8	1.8
Schools	1.3	0.9	1.1		0.0	0.0	0.8	0.5	0.6
Employer	1.7	1.5	1.6	0.4	0.1	0.2	1.2	0.8	1.0
Private insurance companies	12.4	10.7	11.6	1.6	0.7	1.1	8.0	6.1	7.1
NGOs	5.0	5.8	5.4	13.7	11.7	12.7	8.6	8.5	8.5
None	29.0	25.7	27.5	16.8	16.8	16.8	24.0	21.6	22.8
Do not know	4.0	2.9	3.5	1.4	1.2	1.3	2.9	2.1	2.5
Not started	0.0	0.0	0.0				0.0	0.0	0.0
Total	100.0								
Count	20,125	17,263	37,388	13,979	14,395	28,374	34,104	31,658	65,762
Non-migrants									
Mutuelle	82.4	83.5	83.0	93.2	93.9	93.6	90.1	91.1	90.6
RSSB (Former RAMA)	8.3	7.9	8.1	2.5	2.2	2.3	4.2	3.8	3.9
MMI	3.1	3.0	3.1	0.5	0.5	0.5	1.3	1.2	1.2
Schools	0.2	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.1
Employer	0.2	0.2	0.2	0.0	0.0	0.0	0.1	0.1	0.1
Private insurance companies	1.9	1.8	1.9	0.1	0.1	0.1	0.6	0.6	0.6
NGOs	0.5	0.5	0.5	0.9	0.9	0.9	0.8	0.8	0.8
None	3.2	2.8	3.0	2.7	2.3	2.5	2.8	2.5	2.6
Do not know	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Not started	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	100.0								
Count	1,834,400	1,829,457	3,663,857	4,560,822	4,955,953	9,516,775	6,395,222	6,785,410	13,180,632

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 64: Percentage distribution of international lifetime migrants by disability status, sex and area of residence as compared to non-migrants

Disability status of migrants and non-migrants	Urban			Rural			Rwanda		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Foreign Born									
With disabilities	2.5	3.3	2.9	4.8	5.5	5.1	3.5	4.3	3.9
Without disability	97.5	96.7	97.1	95.2	94.5	94.9	96.5	95.7	96.1
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Count	107,308	99,128	206,436	77,431	82,918	160,349	184,739	182,046	366,785
Non-migrants									
With disabilities	2.0	2.5	2.3	3.0	3.4	3.2	2.7	3.1	2.9
Without disability	98.0	97.5	97.7	97.0	96.6	96.8	97.3	96.9	97.1
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Count	1,747,217	1,747,592	3,494,809	4,497,370	4,887,430	9,384,800	6,244,587	6,635,022	12,879,609

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 65: Percentage distribution of international recent migrants by disability status, sex and area of residence as compared to non-migrants

Disability status	Urban			Rural			Rwanda		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Lived Abroad in Last 5 Years									
With disabilities	1.5	2.1	1.8	3.1	3.0	3.1	2.2	2.5	2.3
Without disability	98.5	97.9	98.2	96.9	97.0	96.9	97.8	97.5	97.7
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Count	20,125	17,263	37,388	13,979	14,395	28,374	34,104	31,658	65,762
Non-migrants									
With disabilities	2.1	2.5	2.3	3.0	3.4	3.2	2.7	3.2	3.0
Without disability	97.9	97.5	97.7	97.0	96.6	96.8	97.3	96.8	97.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Count	1,834,400	1,829,457	3,663,857	4,560,822	4,955,953	9,516,775	6,395,222	6,785,410	13,180,632

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 66: Percentage distribution of lifetime migrants aged 16+ years currently employed by main occupation, area of residence and sex as compared to non-migrants

Main occupation of Lifetime-migrants and non-migrants	Urban			Rural			Rwanda		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Lifetime-Migrants									
Managers	2.9	2.3	2.6	0.7	0.4	0.5	2.1	1.4	1.8
Professionals	10.5	10.1	10.3	5.7	5.1	5.4	8.7	7.7	8.3
Technicians and associate professionals	6.2	4.3	5.4	2.2	0.8	1.4	4.8	2.6	3.8
Clerical support workers	5.0	3.3	4.3	1.4	0.5	0.9	3.7	2.0	2.9
Service and sales workers	10.8	17.5	13.6	3.9	4.1	4.0	8.3	11.2	9.6
Skilled agricultural, forestry and fishery workers	3.6	6.9	5.0	20.0	30.2	25.4	9.6	17.8	13.4
Craft and related trades workers	15.3	5.6	11.2	8.2	1.9	4.9	12.7	3.9	8.6
Plant and machine operators, and assemblers	6.9	0.4	4.1	2.7	0.2	1.4	5.4	0.3	3.0
Elementary occupations	38.8	49.7	43.4	55.2	56.9	56.1	44.8	53.0	48.6
Not stated	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Count	393,246	284,935	678,181	225,656	249,626	475,282	618,902	534,561	1,153,463
Non-Migrants									
Managers	1.8	1.3	1.6	0.4	0.2	0.3	0.7	0.4	0.5
Professionals	7.9	7.8	7.9	3.6	3.6	3.6	4.5	4.3	4.4
Technicians and associate professionals	4.6	2.9	3.8	1.5	0.5	1.0	2.1	1.0	1.6
Clerical support workers	3.5	2.1	2.9	1.0	0.3	0.7	1.5	0.6	1.1
Service and sales workers	7.9	14.0	10.7	3.9	3.1	3.5	4.7	5.1	4.9
Skilled agricultural, forestry and fishery workers	12.4	19.9	15.8	26.2	34.9	30.3	23.5	32.2	27.6
Craft and related trades workers	14.3	4.8	10.0	7.5	1.9	4.8	8.8	2.4	5.8
Plant and machine operators, and assemblers	5.8	0.3	3.3	2.7	0.1	1.5	3.3	0.2	1.8
Elementary occupations	41.6	46.9	44.0	53.2	55.4	54.2	50.9	53.8	52.3
Not stated	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Count	237,285	195,579	432,864	976,614	884,382	1,860,996	1,213,899	1,079,961	2,293,860

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 67: Percentage distribution of recent migrants aged 16+ years currently employed by main occupation, sex and area of residence as compared to non-migrants

Main occupation	Urban			Rural			Rwanda		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Recent Migrants									
Managers	3.2	2.3	2.9	1.0	0.6	0.8	2.6	1.8	2.2
Professionals	11.2	9.1	10.3	7.6	7.6	7.6	10.2	8.6	9.5
Technicians and associate professionals	6.3	4.1	5.4	3.0	1.2	2.2	5.4	3.2	4.4
Clerical support workers	5.4	3.7	4.7	1.9	0.9	1.4	4.4	2.8	3.7
Service and sales workers	10.7	15.6	12.8	4.8	6.2	5.5	9.0	12.6	10.6
Skilled agricultural, forestry and fishery workers	2.1	3.3	2.6	11.3	21.4	16.0	4.7	9.1	6.6
Craft and related trades workers	13.6	4.8	9.8	9.2	2.8	6.2	12.4	4.2	8.7
Plant and machine operators, and assemblers	6.0	0.3	3.6	3.4	0.2	1.9	5.3	0.3	3.1
Elementary occupations	41.5	56.8	48.0	57.7	59.1	58.4	46.1	57.5	51.1
Not stated	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Count	217,562	163,107	380,669	85,865	76,308	162,173	303,427	239,415	542,842
Non-Migrants									
Managers	3.1	2.5	2.9	0.4	0.2	0.3	1.2	0.8	1.0
Professionals	10.3	10.4	10.4	3.9	3.7	3.8	5.8	5.4	5.6
Technicians and associate professionals	5.9	4.2	5.2	1.5	0.6	1.1	2.8	1.5	2.2
Clerical support workers	4.7	2.9	3.9	1.1	0.3	0.7	2.1	1.0	1.6
Service and sales workers	9.3	16.7	12.5	3.8	3.2	3.5	5.4	6.6	6.0
Skilled agricultural, forestry and fishery workers	8.8	15.7	11.8	26.1	34.7	30.3	21.0	30.0	25.2
Craft and related trades workers	14.6	5.3	10.6	7.4	1.9	4.7	9.5	2.7	6.3
Plant and machine operators, and assemblers	6.6	0.3	3.9	2.7	0.1	1.5	3.8	0.2	2.1
Elementary occupations	36.7	42.0	39.0	53.1	55.3	54.1	48.3	51.9	50.0
Not stated	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Count	475,199	357,782	832,981	1,140,010	1,076,903	2,216,913	1,615,209	1,434,685	3,049,894

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 68: Percentage distribution of recent migrants aged 16+ years currently employed by institutional sector of employment, sex and area of residence as compared to non-migrants

Institutional sector of employment of the recent migrants and non-migrants	Urban			Rural			Rwanda		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Recent migrants									
Public	7.0	7.0	7.0	6.4	6.9	6.6	6.9	7.0	6.9
Private	82.4	64.5	74.7	86.5	87.5	87.0	83.5	71.8	78.4
NGO	0.2	0.2	0.2	0.0	0.0	0.0	0.1	0.1	0.1
Cooperative	0.1	0.1	0.1	0.2	0.1	0.2	0.1	0.1	0.1
Household (Domestic workers)	10.3	28.2	18.0	6.9	5.4	6.2	9.4	21.0	14.5
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Counts	217,562	163,107	380,669	85,865	76,308	162,173	303,427	239,415	542,842
Non-migrants									
Public	7.0	8.5	7.6	3.5	3.6	3.5	4.5	4.8	4.6
Private	90.2	86.5	88.6	93.9	93.5	93.7	92.8	91.7	92.3
NGO	0.2	0.2	0.2	0.0	0.0	0.0	0.1	0.1	0.1
Cooperative	0.1	0.1	0.1	0.4	0.3	0.3	0.3	0.2	0.3
Household (Domestic workers)	2.5	4.7	3.4	2.3	2.7	2.5	2.3	3.2	2.7
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Counts	475,199	357,782	832,981	1,140,010	1,076,903	2,216,913	1,615,209	1,434,685	3,049,894

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 69: Percentage distribution of international lifetime migrants aged 16+ years currently employed by main occupation, sex and area of residence as compared to non-migrants

Main occupation	Urban			Rural			Rwanda		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Foreign Born									
Managers	10.3	8.7	9.7	1.2	0.6	0.9	7.8	6.1	7.1
Professionals	21.4	19.9	20.8	8.9	6.5	7.8	17.9	15.6	17.0
Technicians and associate professionals	10.2	9.4	9.9	3.5	2.3	3.0	8.4	7.1	7.9
Clerical support workers	9.4	7.3	8.6	2.9	1.2	2.1	7.6	5.3	6.7
Service and sales workers	10.0	19.7	13.8	5.6	8.2	6.8	8.8	16.0	11.7
Skilled agricultural, forestry and fishery workers	4.3	6.6	5.2	24.3	35.2	29.2	9.8	15.8	12.3
Craft and related trades workers	7.7	4.0	6.3	5.5	2.4	4.1	7.1	3.5	5.7
Plant and machine operators, and assemblers	5.2	0.5	3.3	3.1	0.2	1.8	4.6	0.4	2.9
Elementary occupations	21.4	23.9	22.4	45.0	43.6	44.3	27.9	30.2	28.8
Not stated	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Count	62,230	40,375	102,605	23,605	19,203	42,808	85,835	59,578	145,413
Non-Migrants									
Managers	2.5	1.9	2.2	0.5	0.2	0.3	1.1	0.7	1.0
Professionals	9.5	9.2	9.4	4.0	3.9	4.0	5.9	5.5	5.7
Technicians and associate professionals	5.6	3.7	4.8	1.6	0.6	1.1	3.0	1.5	2.3
Clerical support workers	4.5	2.8	3.7	1.1	0.4	0.7	2.3	1.1	1.7
Service and sales workers	9.7	16.1	12.5	3.9	3.3	3.6	5.9	7.1	6.5
Skilled agricultural, forestry and fishery workers	6.9	12.2	9.2	25.0	33.8	29.3	18.8	27.4	22.8
Craft and related trades workers	14.9	5.3	10.7	7.6	1.9	4.8	10.1	2.9	6.7
Plant and machine operators, and assemblers	6.5	0.3	3.8	2.7	0.1	1.5	4.0	0.2	2.2
Elementary occupations	39.9	48.5	43.6	53.6	55.7	54.6	48.9	53.6	51.1
Not stated	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Count	630,531	480,514	1,111,045	1,202,270	1,134,008	2,336,278	1,832,801	1,614,522	3,447,323

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 70: Percentage distribution of international recent migrants aged 16+ years currently employed by main occupation, sex and area of residence as compared to non-migrants

Main occupation	Urban			Rural			Rwanda		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Lived Abroad in Last 5 years									
Managers	15.3	12.0	14.2	1.1	0.8	0.9	12.2	8.5	10.8
Professionals	23.5	24.8	23.9	9.2	4.7	7.1	20.3	18.4	19.6
Technicians and associate professionals	10.8	8.0	9.8	4.5	1.7	3.3	9.4	6.0	8.2
Clerical support workers	6.2	6.1	6.2	2.1	0.9	1.5	5.3	4.5	5.0
Service and sales workers	10.5	16.8	12.6	4.5	6.2	5.3	9.2	13.5	10.7
Skilled agricultural, forestry and fishery workers	2.4	3.7	2.8	16.7	25.8	20.9	5.5	10.7	7.4
Craft and related trades workers	8.2	3.5	6.6	5.4	2.2	4.0	7.6	3.1	5.9
Plant and machine operators, and assemblers	3.9	0.6	2.8	2.8	0.1	1.5	3.6	0.4	2.5
Elementary occupations	19.4	24.6	21.1	53.7	57.6	55.5	26.9	35.0	29.8
Not stated	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Count	8,804	4,467	13,271	2,464	2,056	4,520	11,268	6,523	17,791
Non-Migrants									
Managers	3.0	2.3	2.7	0.5	0.2	0.4	1.4	0.9	1.2
Professionals	10.4	9.9	10.2	4.1	3.9	4.0	6.4	5.8	6.1
Technicians and associate professionals	6.0	4.1	5.2	1.6	0.6	1.1	3.2	1.7	2.5
Clerical support workers	4.9	3.1	4.1	1.1	0.4	0.8	2.5	1.2	1.9
Service and sales workers	9.7	16.4	12.6	3.9	3.4	3.7	6.0	7.4	6.7
Skilled agricultural, forestry and fishery workers	6.8	11.9	9.0	25.1	33.9	29.3	18.5	27.1	22.5
Craft and related trades workers	14.3	5.2	10.4	7.6	1.9	4.8	10.0	2.9	6.7
Plant and machine operators, and assemblers	6.4	0.3	3.8	2.7	0.1	1.5	4.1	0.2	2.3
Elementary occupations	38.4	46.8	42.0	53.4	55.5	54.4	48.0	52.8	50.3
Not stated	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Count	683,957	516,422	1,200,379	1,223,411	1,151,155	2,374,566	1,907,368	1,667,577	3,574,945

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 71: Percentage distribution of international lifetime migrants aged 16+ years currently employed by Institutional sector of employment, sex and area of residence as compared to non-migrants

Institutional sector of employment	Urban			Rural			Rwanda		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Foreign Born									
Public	15.6	15.2	15.5	7.5	6.0	6.8	13.4	12.2	12.9
Private	81.9	80.9	81.5	89.5	91.0	90.2	84.0	84.2	84.1
NGO	0.7	0.8	0.7	0.2	0.2	0.2	0.6	0.6	0.6
Cooperative	0.1	0.1	0.1	0.2	0.3	0.2	0.1	0.2	0.1
Household(Domestic workers)	1.8	3.0	2.2	2.5	2.5	2.5	2.0	2.8	2.3
Not stated	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Count	62,230	40,375	102,605	23,605	19,203	42,808	85,835	59,578	145,413
Non-migrants									
Public	6.2	7.4	6.7	3.6	3.8	3.7	4.5	4.9	4.7
Private	88.3	79.5	84.5	93.4	93.1	93.3	91.7	89.0	90.5
NGO	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.1
Cooperative	0.1	0.1	0.1	0.3	0.3	0.3	0.3	0.2	0.2
Household(Domestic workers)	5.3	12.8	8.5	2.6	2.8	2.7	3.5	5.8	4.6
Not stated	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Count	630,531	480,514	1,111,045	1,202,270	1,134,008	2,336,278	1,832,801	1,614,522	3,447,323

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Table C. 72: Percentage distribution of international recent migrants aged 16+ years currently employed by institutional sector of employment, sex and area of residence as compared to non-migrants

Institutional sector of employment	Urban			Rural			Rwanda		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Lived Abroad in Last 5 Years									
Public	12.3	13.1	12.5	4.3	3.8	4.1	10.5	10.1	10.4
Private	84.1	78.5	82.2	90.5	92.6	91.5	85.5	82.9	84.6
NGO	0.8	1.4	1.0	0.1	0.1	0.1	0.7	1.0	0.8
Cooperative	0.1	0.1	0.1	0.2	0.1	0.2	0.1	0.1	0.1
Household (Domestic workers)	2.7	7.0	4.2	4.9	3.4	4.2	3.2	5.8	4.2
Not stated	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Count	8,804	4,467	13,271	2,464	2,056	4,520	11,268	6,523	17,791
Non-migrants									
Public	6.9	8.0	7.4	3.7	3.8	3.7	4.8	5.1	5.0
Private	87.8	79.6	84.3	93.4	93.1	93.2	91.4	88.9	90.2
NGO	0.2	0.2	0.2	0.0	0.0	0.0	0.1	0.1	0.1
Cooperative	0.1	0.1	0.1	0.3	0.3	0.3	0.3	0.2	0.2
Household (Domestic workers)	5.0	12.1	8.1	2.6	2.8	2.7	3.4	5.7	4.5
Not stated	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Count	683,957	516,422	1,200,379	1,223,411	1,151,155	2,374,566	1,907,368	1,667,577	3,574,945

Source: Rwanda 5th Population and Housing Census, 2022 (NISR)

Annex D: Persons and institutions that contributed to the Fifth Rwanda Population and Housing Census, 2022

A. National Census Task Force

Institutions

Office of the President of the Republic of Rwanda	Rwanda Information Society Authority
Office of the Prime Minister	Office of Government Spokesperson
Ministry of Finance and Economic Planning	Rwanda National Police
Ministry of Local Government	Rwanda Correctional Service
Ministry of Defence	Rwanda Public Procurement Authority
Ministry of Interior	Rwanda Utilities Regulatory Authority
Ministry of Health	Rwanda Broadcasting Agency
Ministry in Charge of Emergency Management	Rwanda Education Board
Ministry of Foreign Affairs and Cooperation	National Examination and School Inspection Authority
Ministry of Education	Rwanda Biomedical Centre
Ministry of ICT & Innovation	Representatives of all Religious Confessions
Ministry of Public Service and Labour	
Ministry of Infrastructure	

Branches of the National Census Task Force

Members of the task Force at Province and the City of Kigali

Office of the Lord Mayor, City of Kigali
Office of the Governor, Southern Province
Office of the Governor, Western Province
Office of the Governor, Northern Province
Office of the Governor, Eastern Province
Representatives of all Religious Confessions

Members of the Branches of the Census Task Force at District Level

Office of the District of Nyarugenge	Office of the District of Ngororero
Office of the District of Gasabo	Office of the District of Rusizi
Office of the District of Kicukiro	Office of the District of Nyamasheke
Office of the District of Nyanza	Office of the District of Rulindo
Office of the District of Gisagara	Office of the District of Gakenke
Office of the District of Nyaruguru	Office of the District of Musanze
Office of the District of Huye	Office of the District of Burera
Office of the District of Nyamagabe	Office of the District of Gicumbi
Office of the District of Ruhango	Office of the District of Rwamagana
Office of the District of Muhanga	Office of the District of Nyagatare
Office of the District of Kamonyi	Office of the District of Gatsibo
Office of the District of Karongi	Office of the District of Kayanza
Office of the District of Rutsiro	District of Office of the Ngoma
Office of the District of Rubavu	Office of the District of Bugesera
Office of the District of Nyabihu	

B. Census Technical Team

National Directors

Murangwa Yusuf, Director General of NISR
Murenzi Ivan, Deputy Director General of NISR

National Census Technical Director

Habarugira Venant, Director of Census Unit, NISR

Census National Coordinators

Habarugira Venant
Byiringiro James
Mutijima Prosper
Bigirimana Florent
Ndakize Michel
Munyarugerero Juvenal

Census National Field Coordinators

Habarugira Venant	NISR	Lt Col Rusizana Deo	RDF
Byiringiro James	NISR	CSP Rubayiza Venant	RNP
Mutijima Prosper	NISR	SP Habinshuti Emmanuel	RCS
Bigirimana Florent	NISR	Karagire Gonzague	MINEMA
Ndakize Michel	NISR		
Munyarugerero Juvenal	NISR		
Lt Col Ndikuriyo Jean Paul	RDF	CIP Habineza Hamiss	RCS
Maj Rugema Ntazinda	RDF	CIP B Karemera	RCS
Capt Mugemanyi Faustin	RDF	CIP Mukambarushimana Irene	RCS
Lt Muteteri Sophie	RDF	IP Karugaba Donath	RCS
SP Ndayisenga Alex	RNP	S/SGT Gatete Edison	RCS
SP Nzabonimpa Joseph	RNP	Mukansonera Pascasie	MINEMA
CIP Nzeyimana Florent	RNP	Murangasabwe Emma Marie	MINEMA
CIP Nayihiki Elam	RNP	Mbabazi Emmanuel	MINEMA
AIP Tuyishime Emmanuel	RNP	Uwamurera Odette	MINEMA
		Musoni Jean Damascene	MINEMA

Field Analysts

Mazimpaka Jean Claude
Karera Albert
Hakizimana Celestin
Habimana Norbert
Ngabo Muhire Olympe
Kabera Jean Luc
Segahwege Astrid
Ndizeye Job
Ntawiha Athanasie
Munderere Theophile
Nshimiyimana Patrick
Uwimbabazi Denyse

Post Enumeration Survey

Nyirimanzi Jean Claude
Uwimana Therese
Muhoza Didier
Uwimbabazi Denise
Harerimana Massoud
Nshimiyimana Clement
Uwamahoro Sandrine
Iranzi Orodha
Hagenimana Jean damascene
Ntagengerwa Bonus

Gaga Rukorera Didier
Mugenzi Gilbert
Nahimana Samuel
Akingeneye Seraphine
Ntambara Juvenal
Kambogo Francois
Ayingeneye Seraphine
Bosco Ndayiragije
Patrick Niyongira

Census District Team Leaders: 30 (1 per District)

District Data Quality Monitors: 60 (2 per District)

Sector Data Quality Monitors: 1,277 (416 Sector Education Inspectors, 416 primary school teachers, and 445 youths)

Enumerators: 26,437 (Primary School Teachers + Youth)

Special Groups Supervisors: 32

Special Groups Enumerators: 289

Data Processing, Cartography and ICT Infrastructures

Programmer:

Mukasa Jimmy, Director of ICT

Assistant Programmers:

Nkundimana Donath
Mukanshimiye Peruth
Ndayishimiye Bosco
Niyongira Patrick
Twibaze Joel
Nkurunziza JMV

Cartography:

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Bizimungu Clement
Mbangutse Olivier
Karera Albert
Niyitegeka Beatha
Ntawiha Athanasie
Kiconco Jovia
Ngabo Muhire Olympe
Ndazigaruye Alfred
Munderere Théophile
Irambona Eddy Mercus

ICT Infrastructures:

Sharangabo Jean Jacques
Ndayiragije Bosco
Muvira Joseph
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Niyonshuti Levi
Nshimiyimana Clement

Archiving:

Kabandana Pierre Claver

Census Data Analysis

Data Analysts

Imanishimwe Valentine
Nilingiyimana Faustin
Uwayezu Beatrice
Kanyonga Ingabire Evelyne
Mukazitoni Madeleine
Serugendo Jean Baptiste
Nzabonimpa Jean Claude
Uwamahoro Pacifique
Abalikumwe Francois
Uwitonze Martin
Tuyisenge Methode
Rukundo Ephrem
Bizimana Venuste
Ngomituje Xavier
Didas Uwamahoro
Buramba Eric
Habarugira Venant
Nyabyenda Emmanuel Christian & Tuyisenge Methode

Population size, structure & spatial distribution
Marital status & nuptiality
Fertility
Mortality
Social cultural characteristics of the population
Migration and spatial mobility
Characteristics of housing and households
Economic Activity
Measurement & mapping of non-monetary poverty
Education
Gender status
Socio-economic status of persons with disabilities
Socio-economic status of children
Socio-economic status of youth
Socio-economic status of aged people
Agriculture
Population Projections
Compilation of the Main Indicators

Technical Support**International Consultants for Data processing**

Juste Nitiema, Data Processing Expert
 Peter Wekesa Nyongesa, Data Processing Expert
 Arij Decker, Data Processing Expert
 Enkhbayar, Data Processing Expert

International Consultants for thematic analysis

Dr. Macoumba Thiam
 Dr. Sunday Adedini Adepoju
 Dr. Ghislain Mbep Fomekong
 Dr. Anne Akoya Khasakhala
 Mr. Ben Obonyo Jarabi
 Dr. George Odipo
 Mr. Robert C.B. Buluma
 Dr. Alfred Agwanda Otieno

United Nations Population Fund (UNFPA):

Mungai Mercy
 Kantengwa Kathy
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 Tugirimana Jean Paul
 Segahwege Astride
 Serugendo Jean Baptiste
 Mutijima Prosper
 Munyarugerero Juvenal
 Niyomugabo Pierre Celestin
 Umuhozo Wa Shema Daniella
 Neza Nadege

Corporate Services

Nkusi David	Head of Corporate Services	Gasana Patrick	Logistics Officer
Ingabire Alice	Ag. Director of HR and Admin.	Nzayisenga Cyrile	Logistics Officer
Museruka David	SPIU coordinator	Nshimiyumukiza Steven	Accountant
Munyemana Silas	Director of Finance	Muhima Jadot	Accountant
Nshimiyumukiza Steven	Accountant	Sibomana Diane	Accountant
Uwizeye Richard	Financial specialist	Dusenge Elias	Office Messenger
Munezero Nadia	Planning office	Uwamahoro Console	Secretary/Finance Unit
Mupende Emmanuel	M& E specialist	Shumbusho Alphonse	Procurement Specialist
Tuyisenge Alice	HR Officer	Nkurunziza Godfrey	Procurement Officer
Ntwali Abdul	HR Officer	Nshuti Henry	Procurement Support Staff
Kazimbaya Sita	Office Messenger	Umuhozo Nahayo Anaise	Procurement Support Staff
Ndungutse Emmanuel	Printing and Distribution Officer	Tuyisenge Yasin	Logistics Support Staff
Babyeyi Nadine	Ag. Head of Central Secretariat	Riziki Emma	Finance Support Staff
Uwimpuhwe Claire	SPIU Secretary	Iradukunda Pascasie	Finance Support Staff
Rutijanwa Felecite	Administrative Assistant/DG Office	Uwimana Thacienne	HR Support Staff
Umwari Angelique	Administrative Assistant/DDG Office	Musonerwa Claver	HR Support Staff
Murebwayire Theodette	Logistics Officer	Umutoni Alice	Secretary Census Unit

Proofreading of thematic reports

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