



5th
**POPULATION AND
HOUSING CENSUS**

Rwanda, 2022

District Profile
KAMONYI





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

Fifth Population and Housing Census, Rwanda, 2022

District Profile
KAMONYI

September 2023



The Fifth Rwanda Population and Housing Census (RPHC2022) was implemented by the National Institute of Statistics of Rwanda (NISR). Field work was conducted from August 16th to 30th, 2022.

Additional information about the RPHC2022 may be obtained from the NISR: P.O. Box 6139, Kigali, Rwanda; Telephone: (250) 788383203; Hotline 4321 E-mail: info@statistics.gov.rw; Website: <http://www.statistics.gov.rw>.

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FOREWORD

The Government of Rwanda, through the National Institute of Statistics of Rwanda (NISR) conducted the 2022 Rwanda Population and Housing Census to provide updated demographic, social and economic indicators for policy formulation and planning to support the national development agenda and track the implementation of national, regional, continental and global development goals, such as the First National Strategy for Transformation (NST1 2017-2024); the AU Agenda 2063; and the Sustainable Development Goals (SDGs).

The Population and Housing Census in Rwanda dates back to the year 1978 when the first ever modern census was implemented. The second, third, and fourth censuses were carried out in 1991, 2002, and 2012 respectively. The 2022 Population and Housing Census marks therefore the Fifth in the series following the United Nations Recommendations to conduct a census every ten years.

Considering census' crucial importance for the planning process, the Government of Rwanda has made the Population and Housing Census a priority to be undertaken every 10 years and adopted the use of technologies for timely delivery of census results for use.

Results of the 2022 Population and Housing Census provide population numbers from national to the lowest administrative level, as well as demographic and socio-economic indicators at both national and district levels. The census remains the only national data collection exercise that can provide the lowest levels of disaggregation to support decentralised decision making across the country.

I would like therefore to take this opportunity to thank all stakeholders that contributed to the success of the 2022 Population and Housing Census. They include Ministries and other Government institutions, international organizations such as the World Bank (WB), the European Union (EU), the United Nations Population Fund (UNFPA), One-UN, UN Women, UNICEF, UNECA, the United Kingdom AID (UKAID), the African Development Bank (AfDB), the USAID, Enabel, PARIS 21 and others for their support in diverse ways.

My special thanks go to the local government leaders from the province to the village levels who contributed a lot to the success of the 2022 Population and Housing Census. Exceptional gratitude to all enumerators, teachers and young people who collected the information and all respondents for their cooperation and dedication. The National Institute of Statistics of Rwanda (NISR) deserves special appreciation for the excellent operational and coordination of all census activities.

I finally recommend that the invaluable information contained in different thematic reports of the 5th Rwanda Population and Housing Census be used as updated evidence for all decision and policy making for the national, regional and global development programs.

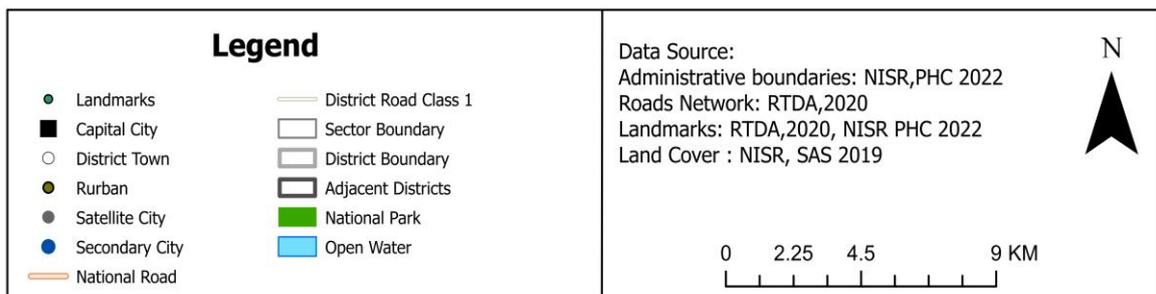
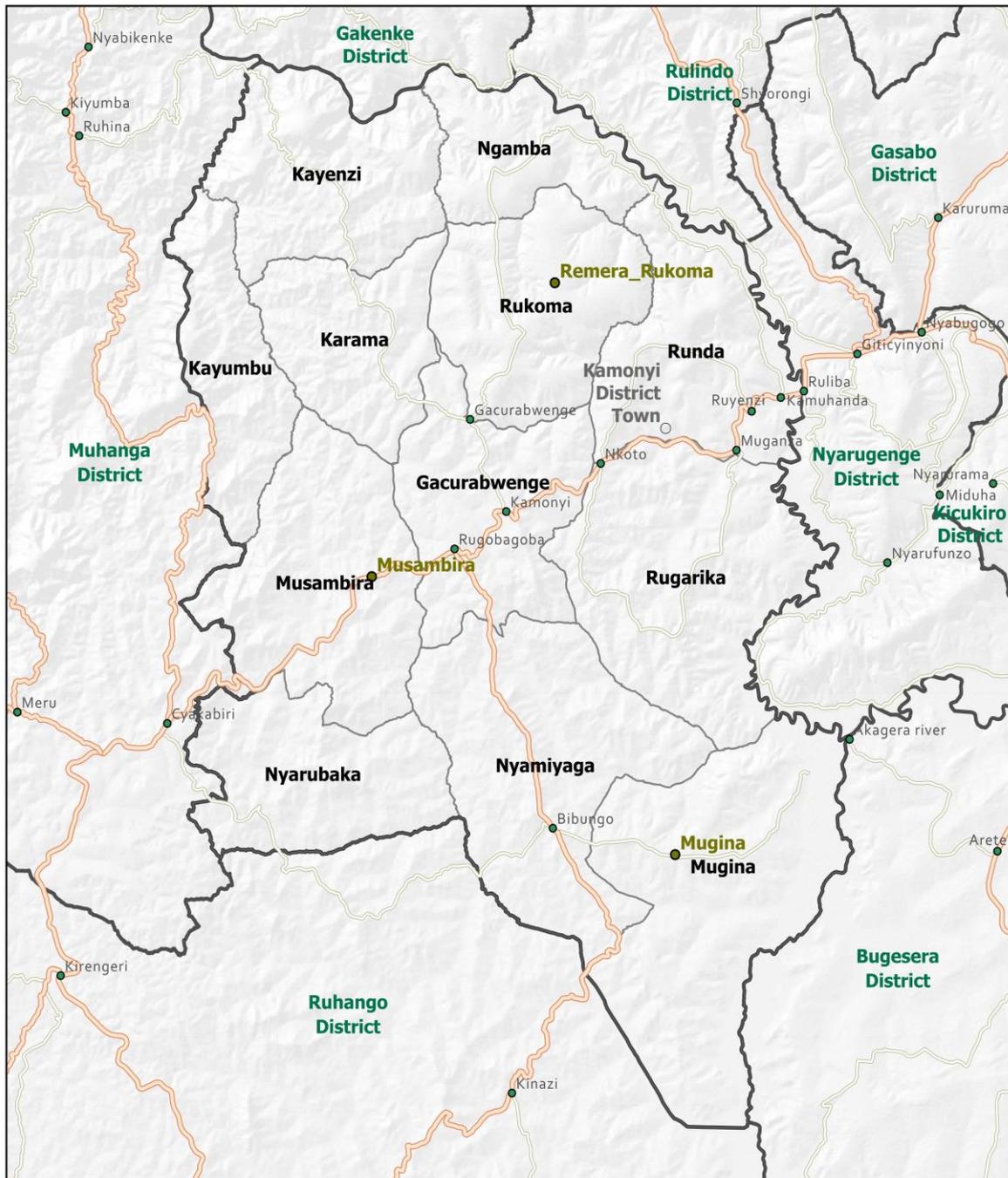

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ACKNOWLEDGEMENT

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

Figure 1. 1Administrative map of Kamonyi District



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

Chapter 1: Population Size, Spatial Distribution, and Structure

1.1 Size and spatial Distribution of the population

1.1.1 Size and Spatial Distribution of the Population of southern Province

The 5th Rwanda Population and Housing Census (PHC5) has enumerated 3,002,699 residents in the southern Province, which represents 22.66% of the total population of Rwanda (13,246,394 residents). The population of southern Province is predominantly female; 1,554,244 are women corresponding to 51.8 % of the total population of southern Province. Kamonyi is the most populated district with 450,848 residents in 2022. Its population represents 15.01% of the total residents' population of southern Province. The least populated district in the southern Province is Muhanga with 358,433 inhabitants, corresponding to 11.9% of the total resident population of southern Province.

Table 1. 1 Resident population distribution of the southern Province by sex and District

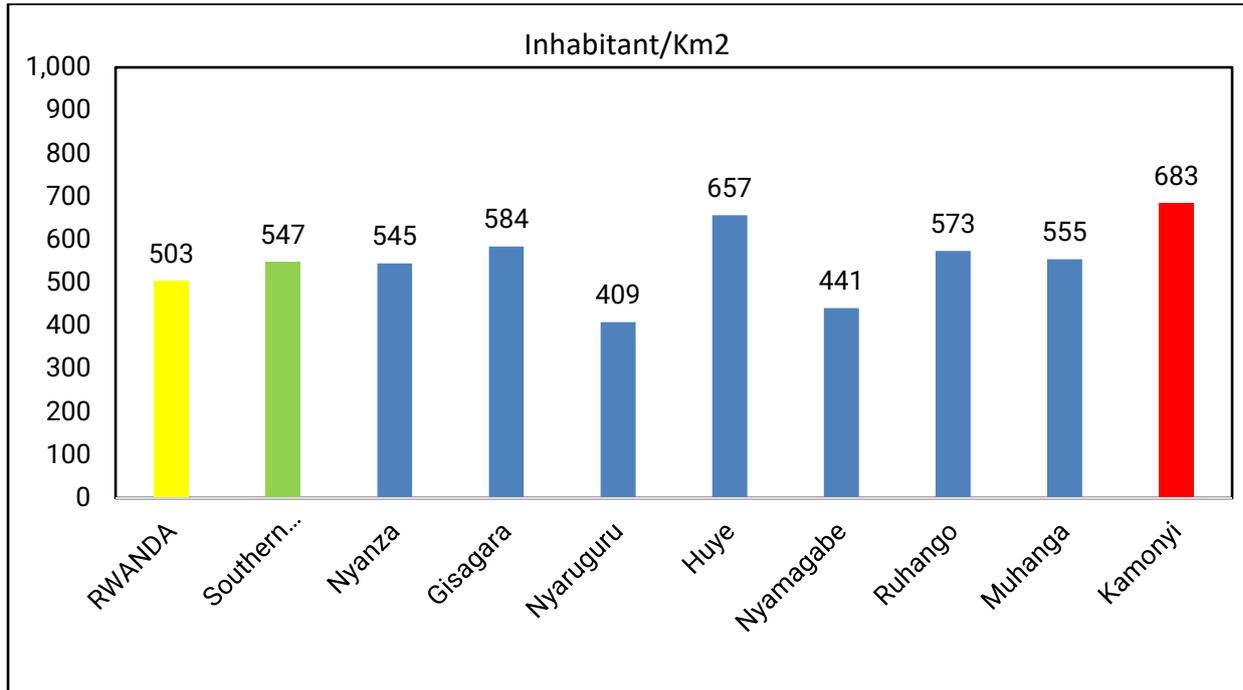
Province and District	Counts			Percent (%)			Population Share (%)
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes
Rwanda	13,246,394	6,429,326	6,817,068	100	48.5	51.5	
Southern Province	3,002,699	1,448,455	1,554,244	100	48.2	51.8	100
Nyanza	365,718	178,645	187,073	100	5.9	6.2	12.2
Gisagara	397,051	188,965	208,086	100	6.3	6.9	13.2
Nyaruguru	318,126	151,980	166,146	100	5.1	5.5	10.6
Huye	381,900	188,859	193,041	100	6.3	6.4	12.7
Nyamagabe	371,501	176,725	194,776	100	5.9	6.5	12.4
Ruhango	359,121	172,096	187,025	100	6	6.2	12
Muhanga	358,433	173,615	184,818	100	5.8	6.2	11.9
Kamonyi	450,849	217,570	233,279	100	7	7.8	15

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

1.1.2 Population Density of southern Province by District

Population density is a measurement of population per unit land area. Density is the number of inhabitants per Km². The Rwanda Population and Housing Census conducted in 2022 revealed that, the population density in Rwanda is 503 inhabitants per Km². The southern Province has 547 inhabitants per Km². The district with a highest population density is Kamonyi with 683 Inhabitants per km² while the district with a lowest population density is Nyaruguru with 409 Inhabitants per km². The figure below indicates distribution of population density per district.

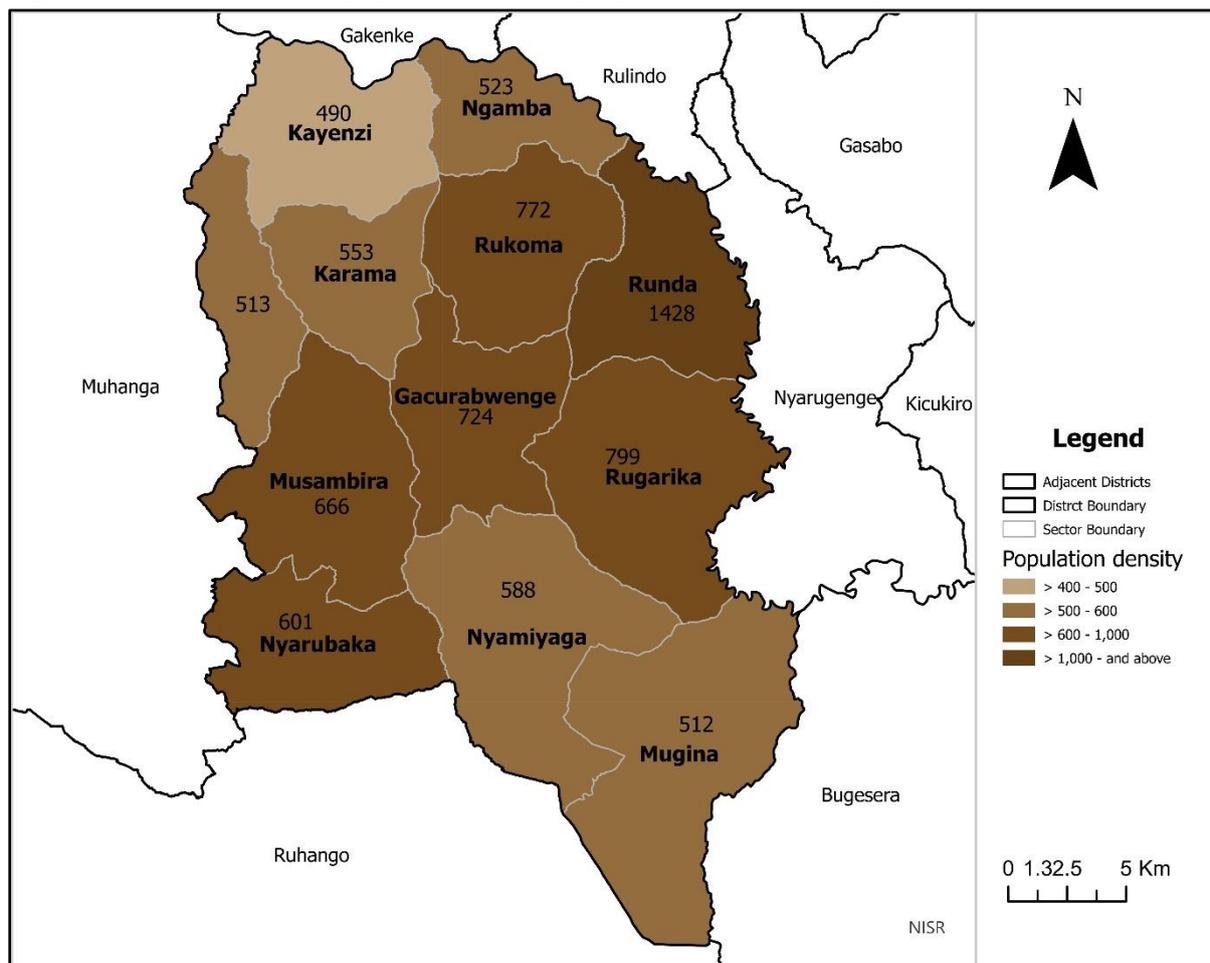
Figure 1. 2 Population density (inhabitant per Km²) by district in South Province.



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

The population density of Kamonyi District by sector are displayed in the map below:

Figure 1. 3Distribution of population density by sectors of Kamonyi District



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

1.1.3 Size and Spatial Distribution of the Population of the Kamonyi district .

The 5th Rwanda Population and Housing Census (PHC5) has enumerated 450,849 residents in Kamonyi district, which represent 15% % of the total population of the southern Province (3,002,699 residents). The population of Kamonyi District is predominantly female: 233,279 are women corresponding to 51.7 % of the total population Kamonyi District. The results in previous table 1.1 indicates that, the population share of Kamonyi District is 15% of the total Population of southern Province.

Runda (727,779 population) and Rugarika (59,952 population) are the most populated sectors. They represent 16.1% and 13.3% of the total population of Kamonyi District, respectively. The two less populated sectors are Ngamba (16,416 inhabitants) and Kayumbu (17,106 inhabitants). They represent 3.6% and 3.8% of the total resident population of Kamonyi district, respectively. The table below 1.2 indicates the number of the population of Kamonyi district by sector, by sex and their shares across sectors to the total population of Kamonyi district.

Table 1. 2 Distribution of Resident Population of Kamonyi District by sector and Sex in 2022

District and Sector	Frequency			Percent			Share of the population
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes
Rwanda	13,246,394	6,429,326	6,817,068	100	48.5	51.5	
Southern Province	3,002,699	1,448,455	1,554,244	100	48.2	51.8	
Kamonyi District	450,849	217,570	233,279	100	48.3	51.7	100
Gacurabwenge	36,859	17,625	19,234	100	47.8	52.2	8.2
Karama	20,879	9,926	10,953	100	47.5	52.5	4.6
Kayenzi	25,209	12,289	12,920	100	48.7	51.3	5.6
Kayumbu	17,106	8,262	8,844	100	48.3	51.7	3.8
Mugina	45,894	21,913	23,981	100	47.7	52.3	10.2
Musambira	42,198	20,013	22,185	100	47.4	52.6	9.4
Ngamba	16,416	7,991	8,425	100	48.7	51.3	3.6
Nyamiyaga	45,645	21,804	23,841	100	47.8	52.2	10.1
Nyarubaka	28,225	13,363	14,862	100	47.3	52.7	6.3
Rugarika	59,952	29,280	30,672	100	48.8	51.2	13.3
Rukoma	39,688	19,409	20,279	100	48.9	51.1	8.8
Runda	72,778	35,695	37,083	100	49.0	51.0	16.1

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

1.1.4 Size and Spatial Distribution of the Population of Kamonyi District by residence area

The results of Rwanda Population and housing census 2022 revealed that, the total population of Rwanda are spatially distributed in rural area that represent 72.1% and urban area represent 27.9%. The southern Province is predominantly by the Rural area (85.2%) and urban area (14.8%). Kamonyi district population is predominantly by Rural area 68.4% while urban represents 31.6%.

The sectors of Kamonyi District which are entirely Rural are Gacurabwenge, Karama, Kayenzi, Kayumbu, Mugina, Musambira, Ngamba, Nyamiyaga, Nyarubaka, Rugarika and Rukoma and while Runda is entirely urban. The table below 1.3 illustrates the results.

Table 1. 3 Distribution of Resident Population of Kamonyi District by sector and Area of Residence in 2022

Sectors	Counts			Percentage		
	Area of residence			Area of residence		
	Total	Urban	Rural	Total	Urban	Rural
Rwanda	13,246,394	3,701,245	9,545,149	100	27.9	72.1
Southern Province	3,002,699	444,106	2,558,593	100	14.8	85.2
Kamonyi District	450,849	142,520	308,329	100	31.6	68.4
Gacurabwenge	36,859	14,381	22,478	100	39.0	61.0
Karama	20,879	-	20,879	100	-	100
Kayenzi	25,209	-	25,209	100	-	100
Kayumbu	17,106	-	17,106	100	-	100
Mugina	45,894	12,134	33,760	100	26.4	73.6
Musambira	42,198	10,696	31,502	100	25.3	74.7
Ngamba	16,416	-	16,416	100	-	100
Nyamiyaga	45,645	-	45,645	100	-	100
Nyarubaka	28,225	-	28,225	100	-	100
Rugarika	59,952	27,177	32,775	100	45.3	54.7
Rukoma	39,688	11,981	27,707	100	30.2	69.8
Runda	72,778	66,151	6,627	100	90.9	9.1

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

1.1.5 Age -Sex Structure of Kamonyi District

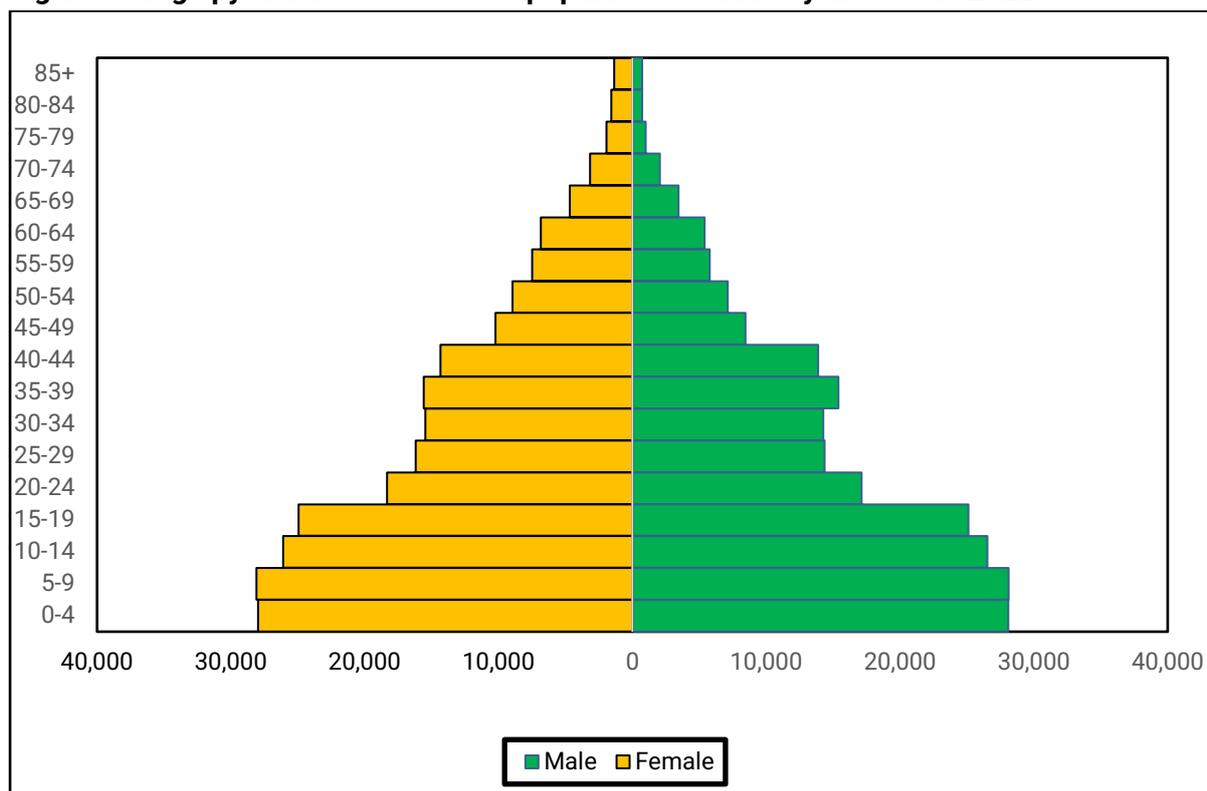
Kamonyi population is mostly young. 55.53% of the resident population of Kamonyi is under 25 years, as shown by the age pyramid (Figure 4), reflecting the high level of fertility in the recent past. The elderly (60 years and above) represents 7.30 % of the total population of the district. The percentage share of the population aged 0-14 represents 36.57%, the population aged 15-34 years represents 32.34% and 35 to 85 years and above represents 31.09%. The table below 1.4 illustrates the results, and more details of sectors are in the annex.

Table 1. 4 Distribution of Resident Population of Kamonyi District by 5-Year Age Group and Sex in 2022

Age group	Counts			Percent		
	Both Sexes	Male	Female	Both Sexes	Male	Female
Kamonyi District	450,849	217,570	233,279	100	100	100
0-4	56,067	28,095	27,972	12.44	12.91	11.99
5-9	56,200	28,118	28,082	12.47	12.92	12.04
10-14	52,605	26,517	26,088	11.67	12.19	11.18
15-19	50,041	25,098	24,943	11.10	11.54	10.69
20-24	35,461	17,128	18,333	7.87	7.87	7.86
25-29	30,563	14,374	16,189	6.78	6.61	6.94
30-34	29,738	14,267	15,471	6.60	6.56	6.63
35-39	30,987	15,387	15,600	6.87	7.07	6.69
40-44	28,240	13,890	14,350	6.26	6.38	6.15
45-49	18,679	8,445	10,234	4.14	3.88	4.39
50-54	16,080	7,127	8,953	3.57	3.28	3.84
55-59	13,266	5,771	7,495	2.94	2.65	3.21
60-64	12,255	5,407	6,848	2.72	2.49	2.94
65-69	8,112	3,446	4,666	1.80	1.58	2.00
70-74	5,225	2,053	3,172	1.16	0.94	1.36
75-79	2,919	987	1,932	0.65	0.45	0.83
80-84	2,320	738	1,582	0.51	0.34	0.68
85+	2,091	722	1,369	0.46	0.33	0.59

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

Figure 1. 4Age pyramid of the resident population of Kamonyi District in 2022



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

1.1.6 Population share (%) of some specific interventions target groups in Kamonyi District by sex

The Rwanda population and housing census 2022 indicate the population on specific ages-based programs, policy and strategies interventions in health, education, employment and indicates the population categories in their respective characteristics such as children, youth, working population, among other things. For instance, children under five years for immunization programs (Under 5), children in school age (3-17 years), people in the official working age group (16 years and above), etc. Knowing the size of such groups is of great importance for the design, implementation, monitoring, and evaluation of programs targeting such groups. The above table gives the size of the main interventions target groups by sex, and their share in the entire population of Kamonyi district. The population aged 0-17 represents 43.7% of the total population of the district, 16-30 years represent 24.8%; the working age population (16 and above) represents 56.4% of the same population. The table below shows distribution of Kamonyi district by targeted interventions by their age.

Table 1. 5 Number and population share (%) of some specific interventions target groups in Kamonyi District by sex.

Kamonyi District	Population			Percent		
	Both sexes	Male	Female	Both sexes	Male	Female
Total Resident Population	450,849	217,570	233,279	100	48.3	51.7
<1	11,052	5,581	5,471	2.5	1.2	1.2
<5	56,067	28,095	27,972	12.4	6.2	6.2
1-4	45,015	22,514	22,501	10.0	5.0	5.0
3-5	35,478	17,776	17,702	7.9	3.9	3.9
3-6	46,945	23,560	23,385	10.4	5.2	5.2
0-14	164,872	82,730	82,142	36.6	18.3	18.2
0-15	175,497	88,054	87,443	38.9	19.5	19.4
0-17	196,846	98,813	98,033	43.7	21.9	21.7
6-11	64,513	32,529	31,984	14.3	7.2	7.1
7-12	63,345	31,869	31,476	14.1	7.1	7.0
12-17	64,305	32,229	32,076	14.3	7.1	7.1
13-18	63,480	31,887	31,593	14.1	7.1	7.0
14-35	163,504	79,736	83,768	36.3	17.7	18.6
16-30	111,882	54,340	57,542	24.8	12.1	12.8
15-24	85,502	42,226	43,276	19.0	9.4	9.6
15-49(Female)	223,709	108,589	115,120	49.6	24.1	25.5
15-64	265,310	126,894	138,416	58.8	28.1	30.7
16-64	254,685	121,570	133,115	56.5	27.0	29.5
16-59	242,430	116,163	126,267	53.8	25.8	28.0
14+	297,507	140,623	156,884	66.0	31.2	34.8
16+	275,352	129,516	145,836	61.1	28.7	32.3
18+	254,003	118,757	135,246	56.3	26.3	30.0
21+	226,458	105,008	121,450	50.2	23.3	26.9
60+	32,922	13,353	19,569	7.3	3.0	4.3
65+	20,667	7,946	12,721	4.6	1.8	2.8

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

CHAPTER 2: CHARACTERISTICS OF THE POPULATION

2.1 Socio-cultural characteristics of the population

2.1.1 Nationality of the population of Kamonyi District

The results of 5th RPHC-2022 indicate that, the Rwandan population by nationality represent 99.1% and foreigners represent 0.89%. In the Southern Province, foreigners represent 0.61% and Kamonyi District represent the foreigners represent 0.07%.

Four sectors of Kamonyi Districts that have the highest percentage of foreigners compared to others are Runda (0.20%), Rugarika (0.07%), Musambira, Gacurambwenge were (0.06%) while Kayumbu sector has no foreigners The table below illustrates the distribution of the population by nationality with their respective sectors of residence.

Table 2. 1 Distribution (count and %) of the resident population of Kamonyi District by Nationality and sector.

Kamonyi District	Count			Percentage %		
	Total	Rwandan	Foreigners	Total	Rwandan	Foreigners
Rwanda	13,246,394	13,129,019	117,375	100	99.11	0.89
Southern Province	3,002,699	2,984,491	18,208	100	99.39	0.61
Kamonyi	450,849	450,531	318	100	99.93	0.07
Gacurabwenge	36,859	36,836	23	100	99.94	0.06
Karama	20,879	20,874	5	100	99.98	0.02
Kayenzi	25,209	25,205	4	100	99.98	0.02
Kayumbu	17,106	17,106	-	100	100	
Mugina	45,894	45,881	13	100	99.97	0.03
Musambira	42,198	42,172	26	100	99.94	0.06
Ngamba	16,416	16,414	2	100	99.99	0.01
Nyamiyaga	45,645	45,623	22	100	99.95	0.05
Nyarubaka	28,225	28,209	16	100	99.94	0.06
Rugarika	59,952	59,910	42	100	99.93	0.07
Rukoma	39,688	39,671	17	100	99.96	0.04
Runda	72,778	72,630	148	100	99.80	0.20
Total	450,849	450,531	318	100	99.93	0.07

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

2.1.2 Religious affiliation of resident population of Kamonyi District

In Kamonyi district, Christianity is the predominant religion in Kamonyi District. 43.98% are catholic, 18.98% are Protestants, 19.65% are ADPR, 7.23% are Adventists, and 2.42% are Muslim, and Jehovah witness are 0.50%. and 2% are the other religions 2.61% of the resident population declared themselves to be without religion. The table below displays details:

Table 2. 2 Distribution (count and %) of the resident population of Kamonyi District by Religious Affiliation and residence areas

Religious affiliation	Count			Percentage %		
	Total	Urban	Rural	Total	Urban	Rural
Rwanda	13,246,394	3,701,245	9,545,149			
Southern Province	3,002,699	444,106	2,558,593			
Kamonyi District	450,849	142,520	308,329	100	100	100
Catholic	198,290	56,270	142,020	43.98	39.48	46.06
ADEPR	88,606	31,554	57,052	19.65	22.14	18.50
Protestant	85,552	23,311	62,241	18.98	16.36	20.19
Adventist	32,595	12,716	19,879	7.23	8.92	6.45
Other Christians	11,157	4,147	7,010	2.47	2.91	2.27
Muslim	10,893	6,206	4,687	2.42	4.35	1.52
Jehovah witness	2,267	1,128	1,139	0.50	0.79	0.37
Traditional/Animist	92	18	74	0.02	0.01	0.02
Other religion	9,005	2,901	6,104	2.00	2.04	1.98
No Religion	11,761	4,013	7,748	2.61	2.82	2.51
Not stated	631	256	375	0.14	0.18	0.12

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

2.2 Marital Status of the resident population of Kamonyi District.

2.2.1 Marital Status by sector

The results of 5RPHC-2022, revealed that 50,1% of the resident population of Kamonyi District aged 12 and above were living in union (married officially to one wife/husband, married not officially to one wife/husband, live in polygamous union) at the time of the census, while 43.6% were never married. 4.6% were widowed, while separated and divorced were respectively 1.5% and 0.2%. At the sector level, three sectors, Kayumbu (53.2), Rugarika (53.0%) and Kayenzi (52.2%) have the highest percentages of the currently married people. Gacurabwenge (45.7%) and Runda (45.5) have the highest percentages of the never married persons. Karama, Nyarubaka and Nyamiyaga sectors have high percentage of widowed persons (5.7%, 5.7 and 5.3% respectively). Details of the resident population of Kamonyi District aged 12 years and above by marital status and sex is presented in the annex.

Table 2. 3 Distribution (%) of the resident population of Kamonyi District aged 12 years and above by Marital status and Sector (Both sexes) ¹

Sectors	Total population aged 12+	Total	Married to one wife/husband officially	Married to one wife/husband not officially	Live in a polygamous union	Divorced	Separated	Never married	Widowed
Rwanda	9,236,689	100	31.2	16.9	1.1	0.2	1.7	44.4	4.6
Southern Province	2,115,825	100	33.1	14.6	1.0	0.2	1.7	44.0	5.5
Kamonyi district	318,308	100	35.0	14.4	0.7	0.2	1.5	43.6	4.6
Gacurabwenge	26,154	100	31.9	15.1	0.9	0.2	1.4	45.7	4.8
Karama	14,923	100	40.8	8.6	0.4	0.1	1.4	43.0	5.7
Kayenzi	18,351	100	44.9	6.5	0.8	0.2	1.0	41.6	5.0
Kayumbu	12,289	100	44.2	8.5	0.5	0.1	1.0	40.5	5.2
Mugina	32,088	100	34.2	14.2	1.2	0.2	2.2	43.0	5.0
Musambira	29,513	100	37.0	12.7	0.2	0.2	1.3	43.5	5.0
Ngamba	11,933	100	40.8	9.3	0.4	0.1	0.8	43.8	4.8
Nyamiyaga	31,653	100	33.3	14.7	1.0	0.1	1.5	44.1	5.3
Nyarubaka	20,194	100	38.9	9.7	0.5	0.2	1.8	43.2	5.7
Rugarika	41,062	100	30.8	21.4	0.8	0.2	1.9	41.4	3.6
Rukoma	28,775	100	32.5	15.3	0.6	0.2	1.5	44.8	5.1
Runda	51,373	100	31.7	17.8	0.4	0.3	1.3	45.5	2.9

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

2.2.2 Marital status by Age groups

The percentages of resident population of Kamonyi District by marital status vary by sex and age: The percentage of never married persons decreases from 99.9% (age group of 12-14 years) to 1.0% (age group of 80 years and above). The percentage of persons currently living in union starts by increasing from 0.1% (age group of 12-14 years) to a maximum of 86.2% (age group of 40-44 years) before decreasing to 48.9% (age group 85+) due mainly to widowhood (49.2%). The highest percentage of divorced persons (0.6%) is observed from age group 50-54, while the highest percentage of the separated persons (3.2%) is found in age group 45-49 years.

¹ The Distribution (%) of the resident population of Kamonyi district aged 12 years and above by Marital status and Sector by Male and by Female is in the annex.

Table 2. 4 Distribution (%) of the resident population of Kamonyi District age 12 years and above by Marital status, and Age groups (Both sexes)

Age group	Total population aged 12+	Total	Married to one wife/husband officially	Married to one wife/husband not officially	Live in a polygamous union	Divorced	Separated	Never married	Widowed
Rwanda	9,236,689	100	31.2	16.9	1.1	0.2	1.7	44.4	4.6
Southern Province	2,115,825	100	33.1	14.6	1.0	0.2	1.7	44.0	5.5
Kamonyi District	318,308	100	35.0	14.4	0.7	0.2	1.5	43.6	4.6
12-14	32,331	100	-	0.1	0.0	-	0.0	99.9	0.0
15-19	50,041	100	0.0	1.3	0.0	-	0.0	98.5	0.0
20-24	35,461	100	4.7	16.2	0.2	0.0	0.5	78.3	0.0
25-29	30,563	100	23.7	31.6	0.5	0.1	1.3	42.8	0.1
30-34	29,738	100	44.8	30.8	0.8	0.1	1.9	21.2	0.4
35-39	30,987	100	58.8	24.3	1.0	0.3	2.6	12.1	0.9
40-44	28,240	100	67.1	18.1	1.1	0.5	2.7	8.8	1.8
45-49	18,679	100	69.5	14.0	1.3	0.5	3.2	7.4	4.1
50-54	16,080	100	68.2	11.7	1.4	0.6	2.9	6.4	8.8
55-59	13,266	100	66.5	9.6	1.2	0.5	2.8	4.8	14.6
60-64	12,255	100	64.6	7.9	1.2	0.5	2.2	3.5	20.1
65-69	8,112	100	61.6	6.9	1.5	0.3	2.4	2.0	25.5
70-74	5,225	100	57.2	6.0	1.1	0.3	1.9	1.8	31.6
75-79	2,919	100	51.5	4.7	1.0	0.3	1.3	1.4	39.8
80+	4,411	100	43.9	3.9	1.1	0.2	0.7	1.0	49.2

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

2.3 Educational Characteristics of the Population of Kamonyi District

2.3.1 School attendance

Table 2.5 below shows that, in Kamonyi district, 54.8% of pre-primary-age population (3-5 years) are currently attending school, 45.2% of children have never attended and 0% of children have previously attended (i.e., children who have already had prior exposure to nursery school education before the time of census but who were not attending nursery school/dropped-out during census time). Karama Sector has the highest proportion of children (age between 3 to 5) currently attending school in Kamonyi District (68.5%). Ngamba sector has the lowest percentage of children currently attending school, with only 32.6% enrolled. On the other hand, Ngamba and Kayumbu sectors have the highest proportion of children aged 3 to 5 who have never attended school (67.4 and 62.9%, respectively).

Table 2. 5 Distribution (count and %) of the pre - primary (3-5 years) population of Kamonyi District by Sector²

Sector	Nursery (3-5 years)							
	Count				Percentage			
	Total	Has previously attended	Is currently attending	Has never attended	Total	Has previously attended	Is currently attending	Has never attended
Rwanda	1,071,139	-	573,194	497,945	100	-	53.5	46.5
Southern Province	233,379	-	125,559	107,820	100	-	53.8	46.2
Kamonyi District	35478	-	19450	16028	100	-	54.8	45.2
Gacurabwenge	2,893	-	1,691	1,202	100	-	58.5	41.5
Karama	1,620	-	1,110	510	100	-	68.5	31.5
Kayenzi	1,838	-	820	1,018	100	-	44.6	55.4
Kayumbu	1,326	-	492	834	100	-	37.1	62.9
Mugina	3,583	-	1,536	2,047	100	-	42.9	57.1
Musambira	3,386	-	2,157	1,229	100	-	63.7	36.3
Ngamba	1,200	-	391	809	100	-	32.6	67.4
Nyamiyaga	3,655	-	2268	1387	100	-	62.1	37.9
Nyarubaka	2103	-	1258	845	100	-	59.8	40.2
Rugarika	5,068	-	2,680	2,388	100	-	52.9	47.1
Rukoma	2,944	-	1,638	1,306	100	-	55.6	44.4
Runda	5,862	-	3,409	2,453	100	-	58.2	41.8

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

Table 2.6 shows that in Kamonyi District 94.0% of children aged 6 to 11 years (the official primary school-going age) are currently attending school 4.9% have never attended school and only 1.1% have previously attended school (which means that 6% of children aged 6 to 11 are out of school).

By comparing the distribution of the primary school-age population (6-11 years) across sectors in Kamonyi District, comparisons reveal the disparities in primary school attendance across different sectors within Kamonyi District. Sectors like Mugina, Nyamiyaga and Nyarubaka exhibit lower rates of children currently attending school (89.2%, 92.9% against 93.7%, respectively) and higher rates of children who have never attended (9.2%, 5.9% against 4.9%, respectively). On the other hand, sectors like Kayenzi and Karama demonstrate higher rates of children currently attending school (97.6% against 96.4%, respectively) and lower rates of children who have never attended (2.0% against 2.9%, respectively).

² The Distribution (count and %) of the pre - primary-age (3-5 years) population of Kamonyi district by Sector by Male and by Female is in the Annex

Table 2. 6 Distribution (count and %) of the primary (6-11years) population of Kamonyi District by Sector³

Sector	Primary (6-11 years)							
	Count				Percentage			
	Total	Has previously attended	Is currently attending	Has never attended	Total	Has previously attended	Is currently attending	Has never attended
Rwanda	1,937,762	30,381	1,731,578	175,803	100	1.6	89.4	9.1
Southern Province	432,798	6,296	389,421	37,081	100	1.5	90	8.6
Kamonyi District	64,513	716	60,612	3,185	100	1.1	94	4.9
Gacurabwenge	5,121	36	4,863	222	100	0.7	95	4.3
Karama	3,101	23	2,988	90	100	0.7	96.4	2.9
Kayenzi	3,431	14	3,348	69	100	0.4	97.6	2
Kayumbu	2,373	5	2,269	99	100	0.2	95.6	4.2
Mugina	6,912	113	6,166	633	100	1.6	89.2	9.2
Musambira	6,143	101	5,879	163	100	1.6	95.7	2.7
Ngamba	2,198	23	2,104	71	100	1	95.7	3.2
Nyamiyaga	7,116	83	6,610	423	100	1.2	92.9	5.9
Nyarubaka	4,001	56	3,748	197	100	1.4	93.7	4.9
Rugarika	8,858	97	8,209	552	100	1.1	92.7	6.2
Rukoma	5,539	22	5,279	238	100	0.4	95.3	4.3
Runda	9,720	143	9,149	428	100	1.5	94.1	4.4

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

In Kamonyi District 22.2% of the population aged 12 to 17 have previously attended school (i.e. they dropped out of school), 76.1% are currently attending school and 2.7% have never attended secondary school.

The distribution of the secondary school-age population (12-17 years) across sectors in Kamonyi District, shows that Gacurabwenge sector has the highest percentage of the population aged 12 to 17 currently attending school at 81.6%. Conversely, Rugarika sector has the lowest percentage of the population aged 12 to 17 currently attending school with 73.1%. Rugarika Sector also has the highest percentage of the population between the ages of 12 and 17 who have never attended school at 2.4%.

³ The Distribution (count and %) of the primary -age (6-11 years) population of Kamonyi district by Sector by male and by female is in the annex.

Table 2. 7 Distribution (count and %) of the secondary (12-17years) population of Kamonyi District by Sector

Sector	Secondary (12 – 17 years)							
	Count				Percentage			
	Total	Has previously attended	Is currently attending	Has never attended	Total	Has previously attended	Is currently attending	Has never attended
Rwanda	1,886,896	446,854	1,379,599	60,443	100	23.7	73.1	3.2
Southern Province	446,874	103,076	331,779	12,019	100	23.1	74.2	2.7
Kamonyi District	64,305	14,263	48,953	1,089	100	22.2	76.1	1.7
Gacurabwenge	5,369	894	4,383	92	100	16.7	81.6	1.7
Karama	3,257	721	2,507	29	100	22.1	77	0.9
Kayenzi	3,438	675	2,714	49	100	19.6	78.9	1.4
Kayumbu	2,482	632	1,825	25	100	25.5	73.5	1
Mugina	7,273	1,675	5,487	111	100	23	75.4	1.5
Musambira	6,094	1,286	4,718	90	100	21.1	77.4	1.5
Ngamba	2,263	557	1,670	36	100	24.6	73.8	1.6
Nyamiyaga	7,202	1603	5,467	132	100	22.3	75.9	1.8
Nyarubaka	4,277	988	3,221	68	100	23.1	75.3	1.6
Rugarika	8,249	2,020	6,027	202	100	24.5	73.1	2.4
Rukoma	5,491	1,139	4,272	80	100	20.7	77.8	1.5
Runda	8,910	2,073	6,662	175	100	23.3	74.8	2

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

2.3.2 Gross and Net Attendance Rate (%) in Primary school in Kamonyi District

Gross and Net Attendance Ratios are used to measure the extent of coverage of an educational program. It gives a comparison of the children attending school with the total size of the school-age population. It can also be used for assessing how far a country has succeeded in bringing to school all those who are eligible to attend.

The results of 5th RPHC 2022 reveal that not all children attending primary school level are of the official age for that level (6-11 years). The gross attendance rate in Rwanda is 141.7, in the Southern Province GAR is 146.6 and 146.0 in Kamonyi Districts. At sector level, GAR are greater than 135 in all sectors, with minor variations except in Runda (135.2%). The net attendance rate (NAR) in Primary school for Kamonyi district (93.9%) is greater than the NAR of Southern Province (90.0%) and NAR of national level (89.3%). The highest net attendance rate in primary school (97.6%) is in Kayenzi sector followed by Karama sector with 96.4%

while the sector with the lowest NAR is Mugina with 89.2%. The table below displays results:

Table 2. 8 Gross and Net Attendance Rates (%) in Primary School level (Children aged 6-11 years) of Kamonyi District by Sex and Sector⁴

Sectors	Gross Attendance Rates				Net Attendance Rates			
	Both sexes	Male	Female	Gender Parity Index	Both sexes	Male	Female	Gender Parity Index
Rwanda	141.7	142	141.4	1	89.3	88.4	90.3	1.02
Southern Province	146.6	147.3	145.9	0.99	90.0	88.8	91.2	1.03
Kamonyi District	146.0	146.8	145.2	0.99	93.9	93.2	94.7	1.02
Gacurabwenge	151.8	154.3	149.4	0.97	94.9	94.7	95.1	1.00
Karama	148.8	147.7	149.9	1.02	96.4	95.2	97.6	1.02
Kayenzi	150.6	153.6	147.7	0.96	97.6	97.4	97.7	1.00
Kayumbu	143.9	143.5	144.3	1.01	95.6	95.1	96.2	1.01
Mugina	151.0	151.2	150.8	0.99	89.2	87.9	90.5	1.03
Musambira	148.7	152.2	145.3	0.95	95.7	94.9	96.4	1.02
Ngamba	148.1	147.3	149.0	1.01	95.7	95.0	96.5	1.02
Nyamiyaga	150.9	152.0	149.7	0.99	92.9	91.5	94.3	1.03
Nyarubaka	149.1	149.9	148.2	0.99	93.7	92.6	94.7	1.02
Rugarika	140.4	140.4	140.3	0.99	92.7	92.1	93.3	1.01
Rukoma	146.5	146.2	146.7	1.03	95.3	94.6	96.0	1.01
Runda	135.2	135.2	135.1	0.99	94.1	93.7	94.5	1.01

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

2.3.3 Gross and Net Attendance Rate (%) in Secondary School

At the national level, the net school attendance rate (22.3%) at secondary level is less than the rate at Kamonyi district level (26.3%). The gross attendance rate in Kamonyi district is 43.8 % while the net attendance rate is 26.3 %. This means that a big proportion of Kamonyi children who are supposed to attend secondary school are not actually attending that level, especially during their official school age. Gross attendance rate for females (51.0%) is more than the one for males (36.5%) while NAR for female (31.8%) is more than NAR for males (20.7%) in Kamonyi district. At the sector level, the highest net attendance rate is in Runda (33.5%) and the lowest is in Mugina and Nyamiyaga (18.9% and 20.5 respectively).

⁴ **Enrollment** is the act of enrolling or the state of being enrolled while **Attendance** is (the state of attending) the state of attending, presence.

Table 2. 9 Gross and Net Attendance Rates (%) in Secondary School level (12-17) of Kamonyi District by Sex and Sector

Sectors	Gross attendance Rates				Net Attendance Rates			
	Both sexes	Male	Female	Gender Parity Index	Both sexes	Male	Female	Gender Parity Index
Rwanda	39.8	35.9	43.7	1.21	22.3	18.8	25.8	1.37
South Province	38.2	32.5	44.1	1.35	21.9	17.4	26.5	1.52
Kamonyi district	43.8	36.5	51.0	1.40	26.3	20.7	31.8	1.54
Gacurabwenge	51.6	46.3	57.0	1.23	30.3	25.9	34.7	1.34
Karama	44.9	33.2	56.4	1.70	28.0	19.3	36.5	1.89
Kayenzi	45.4	35.6	55.4	1.55	27.1	20.3	34.1	1.68
Kayumbu	44.5	32.5	57.4	1.77	28.9	20.7	37.7	1.82
Mugina	34.9	30.9	39.0	1.26	18.9	15.0	22.9	1.52
Musambira	43.8	34.9	53.2	1.52	26.3	19.7	33.2	1.68
Ngamba	43.0	33.7	52.6	1.56	27.0	21.1	33.2	1.58
Nyamiyaga	34.0	27.5	41.1	1.50	20.5	15.3	26.1	1.70
Nyarubaka	40.1	32.9	47.4	1.44	25.5	20.2	30.9	1.53
Rugarika	39.1	33.9	44.3	1.31	24.4	19.8	29.0	1.46
Rukoma	48.6	35.5	61.2	1.72	28.1	19.5	36.5	1.88
Runda	56.3	53.4	58.8	1.10	33.5	30.4	36.2	1.19

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

2.3.4 Highest level of school attended in Kamonyi District

The results of 5RPHC-2022 indicate that, among the population aged 3 years and above in Kamonyi district is 11,999,691, The highest level of education attended is categorized into several levels: Never attended School, Nursery, Primary, INGOBOKA/Vocational, Lower secondary, Upper secondary, University, and Not stated 13.1% of them has never attended any formal school, 62.6% attained the primary level, 9.9% attained lower secondary level, 6.7 % has attained upper secondary and 3.1% attained university level. The level of educational attainment varies across sectors, Nyamiyaga is highest percentage of primary school attainment (67.9%), Runda is highest in upper secondary school attainment (11.6%), and Runda has a high percentage of 8.9% of the population attained University than other sectors. The table below indicates the findings:

Table 2. 10 Distribution (Count and %) of the resident population of Kamonyi District aged 3 and above by highest level of school attended by sector (Both sexes)⁵.

Sectors	Count	Percentage								
	Total(counts)	Total	Never attended School	Nursery	Primary	INGOBOKA/Vocational	Lower secondary	Upper secondary	University	Not stated
Rwanda	11,999,691	100	16.7	2.7	59.5	0.8	9.6	7.1	3.6	0.0
Southern Province	2,720,038	100	17.1	2.3	62.6	1.2	9.0	5.5	2.4	0.0
Kamonyi District	411,386	100	13.1	3.0	62.6	1.6	9.9	6.7	3.1	0.0
Gacurabwenge	33,689	100	11.5	3.4	58.8	2.1	11.5	9.1	3.6	0.0
Karama	19,079	100	11.2	2.7	67.1	2.1	10.0	5.8	1.0	0.0
Kayenzi	23,429	100	11.8	3.0	67.6	1.9	8.9	5.2	1.7	-
Kayumbu	15,873	100	15.3	2.2	66.2	1.9	9.2	4.4	0.9	-
Mugina	41,790	100	15.8	1.7	66.9	1.5	8.3	4.5	1.2	0.0
Musambira	38,244	100	12.7	3.8	64.0	1.7	9.3	6.6	1.9	0.0
Ngamba	15,270	100	15.0	2.1	65.2	1.5	9.6	4.7	1.8	0.0
Nyamiyaga	41,037	100	14.9	2.1	67.9	1.5	8.8	4.1	0.8	0.0
Nyarubaka	25,631	100	15.3	2.2	67.5	0.9	8.8	4.1	1.2	0.0
Rugarika	54,023	100	13.8	3.1	61.7	1.5	9.7	6.7	3.4	0.0
Rukoma	36,690	100	12.7	2.8	63.9	2.3	9.8	6.5	2.0	0.0
Runda	66,631	100	10.1	4.5	51.6	1.4	12.0	11.6	8.9	0.0

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

2.4 Characteristics of the Employed Population

The official working age in Rwanda is 16 years and above. Aggregate employment generally increases with growing population. Therefore, the ratio of Employment to the working age population (employment to population ratio) is an important indicator of the capacity of the Economy to provide employment to a growing population. A decline in the employment-to population ratio is often regarded as an indicator of economic slowdown and a decline in total employment as an indicator of a more severe economic downturn.

2.4.1 Employment to population ratio by sex, Province, District and area of residence

The results presented in the below table 2.11 shows that the employment to population ratio stood at 45.9 in Rwanda, it is lower among females (40.2 percent) than males (52.4 percent). On the other side, it was observed that the employment to population ratio is higher in urban areas of Rwanda (53.5 percent) than in rural areas (42.7 percent).

It was observed that in Southern Province, the employment to population ratio stood at 42,9 percent, it is higher in urban areas (52.5 percent) than in rural areas of south (41.2 percent). It was also revealed that the employment to population ratio is 46.6 percent among people residing in Kamonyi districts, it is higher in urban areas of Kamonyi (52.6 percent) than in rural areas of Kamonyi (43.8 percent).

⁵ The Distribution (Count and %) of the resident population of Kamonyi district age 3 and above by highest level of school attended by sector (male, female) is in the annex .

Table 2. 11 Employment to population ration by District

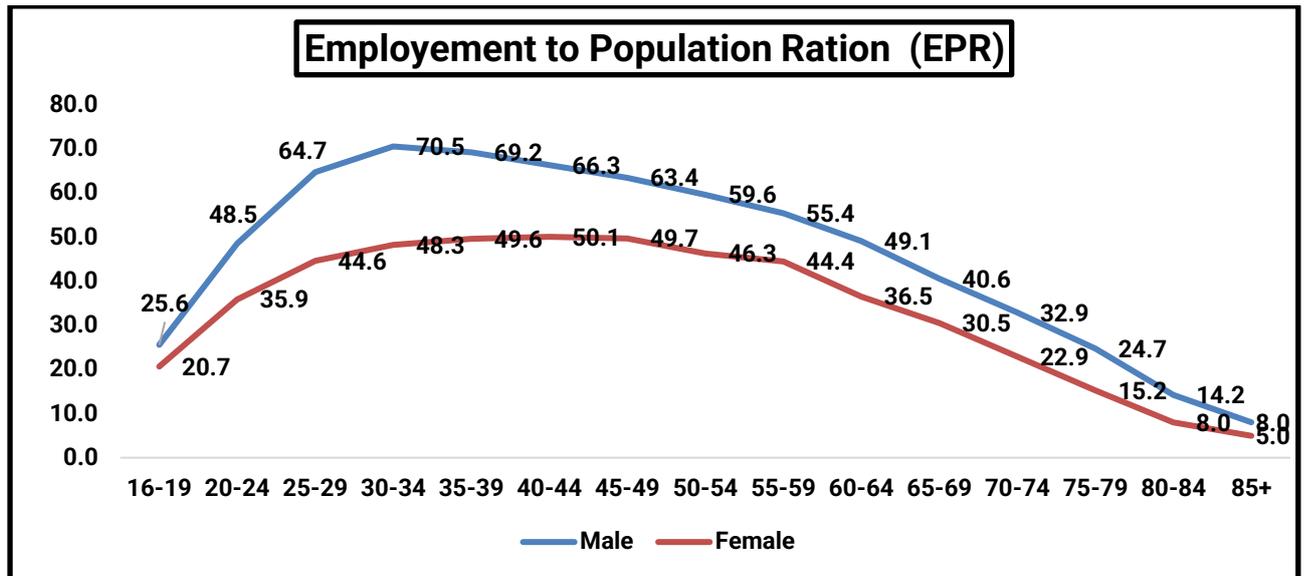
District	Total			Urban			Rural		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Rwanda	45.9	52.4	40.2	53.5	62.7	44.8	42.7	47.9	38.3
Southern Province	42.9	49.0	37.6	52.5	60.7	45.3	41.2	46.9	36.4
Nyanza	43.3	50.0	37.5	53.6	61.2	47.1	42.1	48.8	36.4
Gisagara	43.5	47.9	39.9	48.7	54.3	44.0	43.3	47.6	39.7
Nyaruguru	36.2	41.6	31.5	47.4	53.9	41.5	35.9	41.3	31.3
Huye	44.5	51.1	39.0	56.7	64.2	50.2	41.7	48.0	36.5
Nyamagabe	45.7	50.1	41.9	40.3	45.6	35.7	46.3	50.6	42.7
Ruhango	40.6	46.3	35.8	48.4	55.9	42.0	39.6	45.0	35.0
Muhanga	40.4	47.9	34.0	57.0	65.4	49.7	35.4	42.5	29.4
Kamonyi	46.6	54.4	39.7	52.6	62.3	43.8	43.8	50.6	37.9

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

2.4.2 Employment to population ratio (EPR) among the resident population of Kamonyi District aged 16 years and above by age group and sex

Figure below allows the study of intensity of Employment to population ratio and its variation by sex. The figure reveals the following remarks: The employment to population ratio among males as well as females increases from age group 16-19 to 35-39 and starts decreasing from age group 40-44 to 85 years and above as people starts getting very older and retire. It was observed that in district of Kamonyi, the highest employment to population ratio among males stands at 70.5% and was observed in age group 30-34, On the other side the highest employment to population among females is 50.1% and was observed in the age group 40-44. The lowest employment to population ratio among males stands at 8.0% and was observed among males in the age group 80+, the lowest employment to population ratio among females is 5.0% and was observed among females in the age group 85+

Figure 2. 1 Employment to population ratio among the resident population aged 16 and above by age group and sex



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

CHAPTER 3: SUB-POPULATION

3.1 Children Population (0-17 years)

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 definition by age coincides with that of Rwanda, 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.

3.1.1 The number and share of children in Kamonyi District

The results of 5th RPHC-2022 revealed that, the children population constitute 44.5% of the total population of 13,246,394. Southern province has 1,333,748 children with a share of 44.4% of the total resident population. In Kamonyi District, the children constitute 43.7% of the resident population of the district, with a percentage of Male slightly greater than the female' one (45.4% vs 42.0%). The children's share is high in Nyamiyaga (46.2%) and Mugina (45.9%), and small in Ngamba (41.1%) and Kayenzi (40.8%). The table below indicate distribution of children by sector and by sex.

Table 3. 1 Number and share (%) of children aged 0-17 years among the total resident population of Kamonyi district by sex and sector of residence

Sector	Total Resident population			Total Resident Children			Children Share (%)		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Rwanda	13,246,394	6,429,326	6,817,068	5,896,601	2,949,970	2,946,631	44.5	45.9	43.2
Southern Province	3,002,699	1,448,455	1,554,244	1,333,748	671,501	662,247	44.4	46.4	42.6
Kamonyi District	450,849	217,570	233,279	196,846	98,813	98,033	43.7	45.4	42.0
Gacurabwenge	36,859	17,625	19,234	16,074	8,025	8,049	43.6	45.5	41.8
Karama	20,879	9,926	10,953	9,213	4,613	4,600	44.1	46.5	42.0
Kayenzi	25,209	12,289	12,920	10,296	5,163	5,133	40.8	42.0	39.7
Kayumbu	17,106	8,262	8,844	7,299	3,765	3,534	42.7	45.6	40.0
Mugina	45,894	21,913	23,981	21,079	10,646	10,433	45.9	48.6	43.5
Musambira	42,198	20,013	22,185	18,779	9,509	9,270	44.5	47.5	41.8
Ngamba	16,416	7,991	8,425	6,746	3,396	3,350	41.1	42.5	39.8
Nyamiyaga	45,645	21,804	23,841	21,194	10,801	10,393	46.4	49.5	43.6
Nyarubaka	28,225	13,363	14,862	12,308	6,197	6,111	43.6	46.4	41.1
Rugarika	59,952	29,280	30,672	27,139	13,703	13,436	45.3	46.8	43.8
Rukoma	39,688	19,409	20,279	16,404	8,200	8,204	41.3	42.2	40.5
Runda	72,778	35,695	37,083	30,315	14,795	15,520	41.7	41.4	41.9

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

3.1.2 Children with legal birth registration in Kamonyi District

The results of 5th RPHC 2022 indicate the percentage of children whose birth was registered is 94.3% at the national level. The birth registration rate in Kamonyi District is 94.5%. Birth registration performance is almost the same in urban (95.0%) and (94.2%) in the rural areas of Kamonyi District. The table below illustrates the findings:

Table 3. 2 Percentage of the children aged 0-17 in southern Province whose birth was registered by sex, district, and area of residence.

District	Total			Urban			Rural		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Rwanda	94.3	94.3	94.3	93.8	93.8	93.8	94.4	94.4	94.5
Southern Province	93.8	93.8	93.9	94.4	94.2	94.6	93.7	93.7	93.7
Nyanza	92.0	92.0	92.0	94.0	93.9	94.0	91.8	91.8	91.8
Gisagara	91.2	91.1	91.3	96.2	96.0	96.4	91.0	91.0	91.1
Nyaruguru	97.2	97.3	97.1	97.4	97.3	97.6	97.2	97.3	97.1
Huye	95.3	95.3	95.3	95.4	95.2	95.6	95.3	95.3	95.2
Nyamagabe	93.8	93.7	93.9	88.0	87.9	88.1	94.5	94.4	94.5
Ruhango	91.4	91.3	91.5	93.1	93.1	93.2	91.2	91.2	91.3
Muhanga	95.7	95.6	95.7	95.9	95.8	96.0	95.6	95.6	95.6
Kamonyi	94.5	94.4	94.6	95.0	94.8	95.3	94.2	94.3	94.2

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

3.1.3 Birth registration by sector

The results of 5th RPHC-2022 indicate that birth registration varies across sectors and areas of residence (urban and rural), Karama, Kayenzi, Kayumbu, Ngamba, Nyamiyaga and Nyarubaka sectors have not urban areas, the high percentages of birth registrations are found in Kayenzi (97.6%), Kayumbu (96.4%) and Ngamba (96.6%) while the lowest is in Nyamiyaga (91.0%) and Nyamiyaga(91.0). The percentage of birth registration for males is almost the same as the one for females. In urban areas of Kamonyi district, birth registration is 95.0% while in rural areas, it is 94.2%.

Table 3. 3 Percent age of the children aged 0-17 in Kamonyi District whose birth was registered by sex, Sector, and area of residence

Sectors	Total			Urban			Rural		
	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes
Rwanda	94.3	94.3	94.3	93.8	93.8	93.8	94.4	94.5	94.4
Southern Province	93.8	93.9	93.8	94.2	94.6	94.4	93.7	93.7	93.7
Kamonyi District	94.4	94.6	94.5	94.8	95.3	95.0	94.3	94.2	94.2
Gacurabwenge	94.5	94.1	94.3	95.8	95.3	95.5	93.7	93.3	93.5
Karama	95.6	95.6	95.6	-	-	-	95.6	95.6	95.6
Kayenzi	97.6	97.7	97.6	-	-	-	97.6	97.7	97.6
Kayumbu	96.3	96.5	96.4	-	-	-	96.3	96.5	96.4
Mugina	91.0	91.0	91.0	92.2	93.0	92.6	90.6	90.3	90.4
Musambira	96.0	96.1	96.0	97.1	96.9	97	95.6	95.8	95.7
Ngamba	96.6	96.6	96.6	-	-	-	96.6	96.6	96.6
Nyamiyaga	91.2	90.9	91.0	-	-	-	91.2	90.9	91.0
Nyarubaka	96.2	95.8	96.0	-	-	-	96.2	95.8	96.0
Rugarika	93.9	94.7	94.3	93.3	94.4	93.9	94.4	95.0	94.7
Rukoma	95.1	95.1	95.1	96.2	96.5	96.4	94.7	94.5	94.6
Runda	95.0	95.6	95.3	95.1	95.6	95.4	94.4	95.0	94.7

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

3.2 Youth population in Rwanda

For statistical purposes, the United Nations 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.

3.2.1 The youth population in Kamonyi district

The results of 5th Population and housing Censuses conducted in 2022 revealed that, the youth represent 27.1% (3,595,670) of the total population (13,246,394). The youth population in Kamonyi district was 111,882 which represents 24.8% of the total resident population of the district (450,849). The sector with the highest youth share is Runda (29.6%) while Karama (22.1%) and Nyamiyaga (22.7%) have the lowest share of youth. The table below indicate distribution of youth by sector, and by sex.

Table 3. 4 Number and share (%) of the resident youth aged 16-30 years among the total resident population of Kamonyi District by Sector of residence and sex (Both sexes)

Sector	Total Resident population			Youth Resident Population (16-30years)			Youth Share (%)		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Rwanda	13,246,394	6,429,326	6,817,068	3,595,670	1,767,063	1,828,607	27.1	27.5	26.8
Southern Province	3,002,699	1,448,455	1,554,244	746,908	370,748	376,160	24.9	25.6	24.2
Kamonyi District	450,849	217,570	233,279	111,882	54,340	57,542	24.8	25.0	24.7
Gacurabwenge	36,859	17,625	19,234	9,197	4,425	4,772	25.0	25.1	24.8
Karama	20,879	9,926	10,953	4,620	2,272	2,348	22.1	22.9	21.4
Kayenzi	25,209	12,289	12,920	6,029	3,118	2,911	23.9	25.4	22.5
Kayumbu	17,106	8,262	8,844	4,180	2,080	2,100	24.4	25.2	23.7
Mugina	45,894	21,913	23,981	10,674	5,175	5,499	23.3	23.6	22.9
Musambira	42,198	20,013	22,185	9,904	4,702	5,202	23.5	23.5	23.5
Ngamba	16,416	7,991	8,425	4,001	2,066	1,935	24.4	25.9	23.0
Nyamiyaga	45,645	21,804	23,841	10,342	5,010	5,332	22.7	23.0	22.4
Nyarubaka	28,225	13,363	14,862	6,475	3,171	3,304	22.9	23.7	22.2
Rugarika	59,952	29,280	30,672	14,935	7,095	7,840	24.9	24.2	25.6
Rukoma	39,688	19,409	20,279	9,970	5,117	4,853	25.1	26.4	23.9
Runda	72,778	35,695	37,083	21,555	10,109	11,446	29.6	28.3	30.9

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

3.2.2 Educational characteristics of youth

Youth who never attended school represent 5.15 % of the youth resident population at national level; it represents 4.9% of the total resident population in Southern Province and 3.2% of the total resident population of Kamonyi District. The percentage of youth who never attended school varies a lot within sectors of Kamonyi District. The highest percentage was registered in Rugarika (4.6%) while the lowest percentages were registered in Kayenzi(1.8%), Kayumbu (1.8%) and Karama (2.1%).

Table 3. 5 Distribution (count and %) of the resident youth of Kamonyi District aged 16-30 years by Sector of residence and school attendance status (Both sexes) ⁶

Sector	Count					Percentage				
	Total	Has previously attended	Is currently attending	Has never attended	Not stated	Total	Has previously attended	Is currently attending	Has never attended	Not stated
Rwanda	3,595,670	2,599,130	811,008	185,092	440	100	72.3	22.6	5.2	0.0
Southern Province	746,908	531,869	178,798	36,192	49	100	71.2	23.9	4.9	0.0
Kamonyi District	111,882	81,220	27,088	3,570	4	100	72.6	24.2	3.2	0.0
Gacurabwenge	9,197	6,274	2,647	276	0	100	68.2	28.8	3	0.0
Karama	4,620	3,275	1,248	97	0	100	70.9	27	2.1	0.0
Kayenzi	6,029	4,437	1,481	111	0	100	73.6	24.6	1.8	0.0
Kayumbu	4,180	3,183	922	75	0	100	76.2	22.1	1.8	0.0
Mugina	10,674	7,591	2,719	364	0	100	71.1	25.5	3.4	0.0
Musambira	9,904	7,039	2,556	308	1	100	71.1	25.8	3.1	0.0
Ngamba	4,001	2,935	956	110	0	100	73.4	23.9	2.8	0.0
Nyamiyaga	10,342	7,454	2,506	382	0	100	72.1	24.2	3.7	0.0
Nyarubaka	6,475	4,616	1,632	227	0	100	71.3	25.2	3.5	0.0
Rugarika	14,935	11,105	3,144	685	1	100	74.4	21.1	4.6	0.0
Rukoma	9,970	7,222	2,479	269	0	100	72.4	24.9	2.7	0.0
Runda	21,555	16,089	4,798	666	2	100	74.6	22.3	3.1	0.0

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

3.2.3 Highest level of education attended by youth in Kamonyi District

In Kamonyi District, among all youths, 50.2% attained only the primary school level, 24.2 % attained the lower secondary education, 16.8 % attained the upper secondary education, 4.0% attained university, and 3.2% have not attended any formal of school. The highest level of education attained varies across sectors of the district. The sectors with the highest percentage of youth with no schooling are Rugarika (4.6%), Nyamiyaga (3.7%) and Mugina (3.4%). The percentage of youth with university level is high in Runda (8.6%), Rugarika (4.5%) and Gicurabwenge (4.4%). The sectors with the highest percentages of youth with primary education are Mugina (58.5%) and Kayumbu (57.9%).

The table below indicates details:

⁶ The Distribution (count and %) of the resident youth of Kamonyi district aged 16-30 years by Sector of residence and school attendance status by male and by female is in the annex

Table 3. 6 Distribution (count and %) of the youth population of Kamonyi District aged 16-30 years by Sector of residence and highest level of education attended(Both sexes)⁷.

Sectors	Total counts	Total	Never attended School	Nursery	Primary	INGOBOKA/Vocational	Lower secondary	Upper secondary	University	Not stated
Rwanda	3,595,670	100	5.2	0.1	50.6	0.8	22.0	16.2	5.1	0.0
Southern Province	746,908	100	4.9	0.1	53.8	1.2	22.8	14.0	3.3	0.0
Kamonyi District	111,882	100	3.2	0.1	50.2	1.6	24.2	16.8	4.0	0.0
Gacurabwenge	9,197	100	3.0	-	42.1	1.8	27.3	21.3	4.4	-
Karama	4,620	100	2.1	0.0	48.8	2.9	26.5	18.1	1.7	-
Kayenzi	6,029	100	1.8	0.5	53.1	1.9	24.7	15.1	3.0	-
Kayumbu	4,180	100	1.8	0.0	57.9	1.8	23.7	13.1	1.7	-
Mugina	10,674	100	3.4	0.0	58.5	1.5	22.3	12.5	1.8	-
Musambira	9,904	100	3.1	0.3	50.2	2.3	23.1	18.0	2.9	0.0
Ngamba	4,001	100	2.8	0.1	52.4	1.3	26.4	14.2	3.0	-
Nyamiyaga	10,342	100	3.7	0.1	56.5	2.0	24.7	11.7	1.4	-
Nyarubaka	6,475	100	3.5	0.1	56.9	0.7	24.1	12.7	2.1	-
Rugarika	14,935	100	4.6	0.1	51.7	1.5	22.6	14.9	4.5	0.0
Rukoma	9,970	100	2.7	0.0	50.0	1.6	25.4	17.3	3.1	-
Runda	21,555	100	3.1	0.2	40.9	1.1	23.7	22.4	8.6	0.0

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

3.2.4 Employment to population ratio among youth(16-30)

The Census results showed that In Rwanda the employment to population ratio among youth stands at 40.3%, it is higher among males than females 44.8% and 36.2 % respectively. It was observed that in the district of Kamonyi, the employment to population ratio among youth stands at 39.5%, it is higher in among males (45.5%) than females (33.8%)

The Highest employment to population ratio among youth in Kamonyi District was observed in Rukoma (62.1%), Runda(51.6%), Kayenzi (47.8)and Rugarika (48.4%) and low percentages in Kayumbu(33.7%) and Nyarubaka (34.9%).

⁷ The Distribution (count and %) of the youth population of Kamonyi district aged 16-30 years by Sector of residence and highest level of education attended by male and by Female is in the annex

Table 3. 7 Distribution (count and %) of the resident youth of Kamonyi District aged 16-30 years by economic activity status and sex, and by sector residence

Sectors	Sex		
	Male	Female	Both Sexes
Rwanda	44.8	36.2	40.3
Southern Province	41.1	32.7	36.8
Kamonyi District	45.5	33.8	39.5
Gacurabwenge	45.1	33.1	38.8
Karama	38.7	22.9	30.7
Kayenzi	47.8	34.3	41.3
Kayumbu	33.7	12.5	23.0
Mugina	37.5	29.3	33.2
Musambira	39.3	31.8	35.3
Ngamba	44.6	35.6	40.2
Nyamiyaga	41.0	35.0	37.9
Nyarubaka	34.9	26.8	30.8
Rugarika	48.4	34.5	41.1
Rukoma	62.1	46.3	54.3
Runda	51.6	38.6	44.7

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

3.2.5 Distribution(%) of the currently employed youth aged of Kamonyi District aged 16-30 years by employment status and sex

In Kamonyi district, the majority of youth aged 16-30 currently employed are employees (63.3%) followed by own account worker without regular employees (28.6%). The highest percentage of youth employees is found in Kayumbu (85.2%), while the lowest is in Nyarubaka (44.6%). The highest percentage of currently employed population who worked as own account worker without regular employees among youth is found in Musambira (46.5%) and in Nyarubaka (42.4%) while the lowest is observed in Kayumbu (14.4%), in Runda(21.0%) and in Gacurabwenge (24.4%).

Table 3. 8 Distribution (%) of the currently employed youth of Kamonyi District aged 16-30 years by employment status and sex.

Sectors	Total	Total	Employee	Employer (with regular employees)	Own account worker (without regular employees)	Member of cooperative	Contributing family worker	Other
Rwanda	1,424,101	100	66.6	0.7	25.5	0.3	4.6	2.3
Southern Province	270,022	100	63.5	0.6	28.5	0.4	5.1	2.0
Kamonyi	44,032	100	63.3	0.6	28.6	0.4	4.3	2.8
Gacurabwenge	3,550	100	67.5	0.5	24.4	0.5	4.0	3.1
Karama	1,415	100	68.6	0.6	26.3	0.1	3.7	0.6
Kayenzi	2,478	100	58.1	0.4	31.2	0.3	5.4	4.5
Kayumbu	963	100	85.2	-	14.4	-	0.3	0.1
Mugina	3,543	100	59.9	1.0	31.8	0.4	4.3	2.7
Musambira	3,492	100	45.6	0.5	46.5	0.3	3.6	3.4
Ngamba	1,607	100	63.0	0.4	28.3	0.6	3.6	4.0
Nyamiyaga	3,918	100	56.4	0.6	36.2	0.1	6.1	0.5
Nyarubaka	1,990	100	44.6	0.1	42.4	0.1	8.1	4.8
Rugarika	6,139	100	67.3	0.6	26.1	0.2	1.9	3.9
Rukoma	5,322	100	61.4	0.5	25.3	0.9	11.3	0.5
Runda	9,615	100	73.1	0.9	21.0	0.3	1.2	3.6

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

3.2.6 Proportion of Youth (16-30) neither in employment nor in education or training in Southern Province by sex, district, and area of residence

The results of 5RPHC-2022 indicate that, In Rwanda the proportion of Youth (16-30) neither in employment nor in education or training stood at 39.5 %. It is higher among females (43.8 %) than males (34.9 %).

In the Southern Province, the variation of proportion of Youth (16-30) neither in employment nor in education or training in Southern Province by sex, district, and area of residence. 38.8% of the active population of Kamonyi District aged 16 years and above, were neither in employment nor in education or training during the week preceding the census. In Kamonyi district is higher in rural (40.9%) than in urban areas (35.0%). proportion of Youth (16-30) neither in employment nor in education or training among females is higher than males in Kamonyi District (43.5% vs 33.8%).

The table below indicates results.

Table 3. 9 Proportion of Youth (16-30) neither in employment nor in education or training in southern Province by sex, district, and area of residence

Sectors	Urban			Rural			Total		
	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes
Rwanda	25.0	38.3	32.0	39.3	46.4	43.0	34.9	43.8	39.5
Southern Province	25.8	36.3	31.4	39.7	46.8	43.3	37.5	45.0	41.4
Kamonyi District	28.2	40.9	35.0	36.7	44.9	40.9	33.8	43.5	38.8
Gacurabwenge	24.2	35.5	30.2	31.2	44.1	37.8	28.4	40.5	34.7
Karama	-	-	-	40.2	48.0	44.2	40.2	48.0	44.2
Kayenzi	-	-	-	33.4	40.7	36.9	33.4	40.7	36.9
Kayumbu	-	-	-	48.3	62.6	55.5	48.3	62.6	55.5
Mugina	28.7	44.2	36.8	41.3	49.1	45.3	38.0	47.8	43.1
Musambira	36.9	44.4	40.9	37.5	43.9	40.9	37.4	44.0	40.9
Ngamba	-	-	-	37.3	41.4	39.2	37.3	41.4	39.2
Nyamiyaga	-	-	-	37.9	43.1	40.5	37.9	43.1	40.5
Nyarubaka	-	-	-	44.2	48.3	46.3	44.2	48.3	46.3
Rugarika	29.2	45.3	37.9	35.5	46.3	41.0	32.5	45.8	39.5
Rukoma	23.0	30.2	26.5	23.3	31.5	27.3	23.2	31.1	27.1
Runda	28.2	40.9	35.0	28.2	47.4	37.9	28.2	41.4	35.2

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

3.3 Persons with disabilities

In 2015, 193 countries agreed to the 2030 Agenda for Sustainable Development and its Sustainable Development Goals with a commitment where possible, “to disaggregate the statistics they generate by disability to provide important insights about the extent to which persons with disabilities (PWDs) are being included in society, benefit from government programmes, or are included in the workforce.

At the national level, 3.4% of the resident population aged 5 years and above have a disability. while in Kamonyi District the disability prevalence rate is 3.2%. At sector level, the highest prevalence rates of the resident population aged 5 years and above with disability is in Nyarubaka(4.6) and Ngamba (4.4% each) and while the lowest is in Runda(1.8) and Kayumbu(2.2%).

Table 3. 10 Number and share (%) of persons with disabilities of Kamonyi District aged 5 years and above by Sector of residence and sex

Sectors of residence	Total resident population age 5 years and above	Person's age 5years and above with disability			Prevalence of disability
	Both sexes	Both sexes	Male	Female	Both sexes
Rwanda	11,537,934	391,775	174,949	216,826	3.4
Southern Province	2,628,449	98,337	43,918	54,419	3.7
Kamonyi District	394,782	12,803	5,716	7,087	3.2
Gacurabwenge	32,234	1,253	546	707	3.9
Karama	18,569	704	337	367	3.8
Kayenzi	22,348	955	408	547	4.3
Kayumbu	15,141	337	161	176	2.2
Mugina	40,273	1,416	633	783	3.5
Musambira	36,768	1,502	637	865	4.1
Ngamba	14,533	634	317	317	4.4
Nyamiyaga	39,993	1277	573	704	3.2
Nyarubaka	24,866	1,146	484	662	4.6
Rugarika	51,700	1,457	634	823	2.8
Rukoma	35,333	1,008	449	559	2.9
Runda	63,024	1,114	537	577	1.8

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

Regarding the prevalence of disability among the population age 5 years and above by type of disability, 1.4 % have a disability of not seeing, 1.1 % have a disability of walking. All the remaining type of disabilities(Hearing, communication, Remembering or concentrating, self-care, short stature and albinism their respective prevalence I under 1 %).

Table 3. 11 Share of persons with Disabilities by types of Disability and district

District	Total population age 5 years and above	Seeing	Hearing	Walking	Communication	Remembering or concentrating	Self-care	Short stature	Albinism
Rwanda	11,537,934	1.40	0.60	1.10	0.40	0.60	0.40	0.10	0.02
South	2,628,449	1.50	0.67	1.13	0.42	0.76	0.44	0.07	0.02
Nyanza	320,741	1.74	0.72	1.06	0.44	0.78	0.44	0.05	0.02
Gisagara	342,458	1.11	0.69	0.96	0.42	0.76	0.43	0.06	0.01
Nyaruguru	275,868	1.35	0.63	1.05	0.38	0.79	0.40	0.06	0.02
Huye	335,123	1.54	0.71	1.23	0.45	0.96	0.48	0.07	0.02
Nyamagabe	327,504	1.40	0.66	1.21	0.36	0.71	0.42	0.09	0.01
Ruhango	315,521	2.08	0.83	1.31	0.48	0.82	0.51	0.08	0.02
Muhanga	316,452	1.46	0.58	1.26	0.42	0.66	0.44	0.07	0.01
Kamonyi	394,782	1.35	0.54	1.00	0.41	0.60	0.42	0.05	0.01

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

Rwanda has enacted laws such as the Law No 088/01 of 07/09/2020 (Office of the Official Gazette of Rwanda, 2020) on Presidential order ratifying the protocol to the African charter on human and peoples' rights on the rights of older persons in Africa adopted by the twenty sixth ordinary session of the Assembly, held in Addis Ababa, Ethiopia, on 31 January 2016 through an Official Gazette No.27 of 07/09/2020 and Law No.59/2008 of 10/09/2008 on

prevention and punishment of gender- based violence (Office of the Official Gazette of Rwanda, 2008), whose Article 32 sets the penalty for violence against an elderly person.

It is over two decades since the United Nations convened the First World Assembly on Ageing (Vienna, 1982) (National Academy of Sciences, National Research Council, 2001)) that launched an international action programme, which was the first international instrument on ageing, to provide a foundation for the formulation of policies and programmes on ageing. This was done to guarantee economic and social security to older persons and other opportunities to contribute to national development.

3.4.1 Elderly population of Kamonyi District by sector

In 2022, the elderly persons constitute 7.3% of the total resident population of Kamonyi district. The share of the elderly females is higher than the male's one (8.4% vs. 6.1%), reflecting the higher life expectancy for women. By sector, Kayumbu and Ngamba (9.8% each) have the highest of elderly among their total population while Runda (4.2%) have the lowest.

Table 3. 12 Number and share (%) of the resident elderly (aged 60 years and above) among the total resident population of Kamonyi District by Sector of residence and sex.

Sectors	Total Population			Total Elderly population			Share of Elderly population among total population (%)		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Rwanda	13,246,394	6,429,326	6,817,068	862,929	356,467	506,462	6.5	5.5	7.4
Southern Province	3,002,699	1,448,455	1,554,244	243,644	99,590	144,054	8.1	6.9	9.3
Kamonyi District	450,849	217,570	233,279	32,922	13,353	19,569	7.3	6.1	8.4
Gacurabwenge	36,859	17,625	19,234	2,692	1,014	1,678	7.3	5.8	8.7
Karama	20,879	9,926	10,953	1,997	836	1,161	9.6	8.4	10.6
Kayenzi	25,209	12,289	12,920	2,444	1,071	1,373	9.7	8.7	10.6
Kayumbu	17,106	8,262	8,844	1,669	716	953	9.8	8.7	10.8
Mugina	45,894	21,913	23,981	3,220	1,268	1,952	7.0	5.8	8.1
Musambira	42,198	20,013	22,185	3,392	1,317	2,075	8.0	6.6	9.4
Ngamba	16,416	7,991	8,425	1,607	677	930	9.8	8.5	11.0
Nyamiyaga	45,645	21,804	23,841	3,233	1,262	1,971	7.1	5.8	8.3
Nyarubaka	28,225	13,363	14,862	2,606	1,035	1,571	9.2	7.7	10.6
Rugarika	59,952	29,280	30,672	3,191	1,285	1,906	5.3	4.4	6.2
Rukoma	39,688	19,409	20,279	3,780	1,596	2,184	9.5	8.2	10.8
Runda	72,778	35,695	37,083	3,091	1,276	1,815	4.2	3.6	4.9

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

3.4.2 Employment among elderly people

In Rwanda, people keep on working until old age, the share of employed persons among the elderly population stands at 28.2%. The aforementioned share is higher among the elderly males (33.7%) than elderly females (24.3%).

In Kamonyi District, people keep on working until old age as shown by the fact that 31.2 % of elderly people were employed during the week preceding the time of the census. The percentage of employed elderly males is higher than elderly females (38.4% vs. 26.3%). Employment among elderly residents is high in Musambira (39.2%) and Rukoma (36.3 %). It is low in Kayumbu sector (8.6%) and Karama (22.1%).

Table 3. 13 Distribution (count) and share of employed population among elderly people by province, district, sector and sex

Sectors	Total Resident Elderly people			Total employed elderly population			Share of employed people among the elderly population		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Rwanda	862,929	356,467	506,462	243,350	120,122	123,228	28.2	33.7	24.3
Southern Province	243,644	99,590	144,054	66,503	31,757	34,746	27.3	31.9	24.1
Kamonyi	32,922	13,353	19,569	10,269	5,130	5,139	31.2	38.4	26.3
Gacurabwenge	2,692	1,014	1,678	842	408	434	31.3	40.2	25.9
Karama	1,997	836	1,161	441	222	219	22.1	26.6	18.9
Kayenzi	2,444	1,071	1,373	679	372	307	27.8	34.7	22.4
Kayumbu	1,669	716	953	144	90	54	8.6	12.6	5.7
Mugina	3,220	1,268	1,952	983	527	456	30.5	41.6	23.4
Musambira	3,392	1,317	2,075	1,328	597	731	39.2	45.3	35.2
Ngamba	1,607	677	930	525	260	265	32.7	38.4	28.5
Nyamiyaga	3,233	1,262	1,971	1,167	542	625	36.1	42.9	31.7
Nyarubaka	2,606	1,035	1,571	786	367	419	30.2	35.5	26.7
Rugarika	3,191	1,285	1,906	993	510	483	31.1	39.7	25.3
Rukoma	3,780	1,596	2,184	1,371	677	694	36.3	42.4	31.8
Runda	3,091	1,276	1,815	1,010	558	452	32.7	43.7	24.9

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

3.4.3 Marital status of elderly people

In Kamonyi district, more than half of the elderly population (66.4%) were married and 28.9 % were widowed. The rate of celibacy among elderly was 2.4% while divorce or separation rate is 2.3%. Marital status among the elderly varies slightly by sector of residence. Marriage among elderly people is more important in Kayumbu (65.5%) , Ngamba and Kayenzi (64.8% each) sectors. widowhood is widespread in Gacurabwenge (30.9%) and Runda (30.8%) and lowest in Rukoma (27.0%) and Rugarika (27.4%) sectors.

The table below illustrates distribution of elderly people across sectors.

Table 3. 14 Distribution (%) of the elderly resident of Kamonyi District by sector of residence and marital status (Both sexes)

Sectors of residence	Marital Status for Elderly People								
	Total Residents elderly (count)	Total	Married to one wife/husband officially	Married to one wife/husband not	Live in a polygamous union	Divorced	Separated	Never married	Widowed
Rwanda	862,929.0	100	54.5	8.3	2.4	0.3	1.7	2.2	30.6
Southern Province	243,644.0	100	54.6	7.8	1.9	0.3	1.9	2.5	31.0
Kamonyi District	32,922.0	100	58.7	6.5	1.2	0.3	1.9	2.4	28.9
Gacurabwenge	2,692.0	100	54.1	7.6	1.6	0.3	2.2	3.3	30.9
Karama	1,997.0	100	62.4	3.7	1.3	0.4	1.8	2.1	28.5
Kayenzi	2,444.0	100	64.8	2.9	1.8	0.5	1.5	2.2	26.4
Kayumbu	1,669.0	100	65.5	3.5	1.4	0.2	1.4	1.6	26.4
Mugina	3,220.0	100	55.4	6.8	2.1	0.3	2.6	1.6	31.1
Musambira	3,392.0	100	59.4	6.8	0.5	0.3	1.8	2.2	28.9
Ngamba	1,607.0	100	64.8	4.7	0.6	0.1	1.3	3.7	24.6
Nyamiyaga	3,233.0	100	55.4	6.6	1.4	0.2	2.1	2.8	31.5
Nyarubaka	2,606.0	100	58.0	6.0	1.3	0.3	2.3	2.3	29.8
Rugarika	3,191.0	100	55.7	11.7	0.8	0.6	2.2	1.6	27.4
Rukoma	3,780.0	100	61.1	5.4	1.3	0.3	1.8	3.0	27.0
Runda	3,091.0	100	55.5	8.7	0.8	0.4	1.7	2.0	30.8

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

CHAPTER 4: HOUSEHOLDS AND HOUSING CHARACTERISTICS

4.1 Household characteristics.

In this chapter 5th Population and housing census 2022 investigated households and housing characteristics; those include household size, head of household by sex, type of habitat, housing tenure, materials used for construction, sources of energy used for lighting and cooking, water sources, sanitation facilities, asset possessed by household and mode of waste and disposals.

4.1.1 Number of households and size of household members.

The results of 5th RPHC 2022 indicate the total of 3,312,743 households in Rwanda, 760,173 in the Southern Province and 116,378 in Kamonyi District. The average household size in Kamonyi District is 3.9 persons per household. At the Sector level, the highest sizes are found in Gacurabwenge, Karama, Mugina, Musambira, Nyamiyaga, Rukoma and Runda (3.9 persons/household each). The smallest household size is found in Kayumbu and (3.7persons/household). The table below indicates number of households and size of household members per sector.

Table 4. 1Distribution of the number of households and their corresponding population and mean size

Sectors	Total number of private households	Corresponding Population ⁸	Household Size
Rwanda	3,312,743	13,100,600	4.0
Southern Province	760,173	2,963,528	3.9
Kamonyi District	116,378	450,061	3.9
Gacurabwenge	9,537	36,742	3.9
Karama	5,317	20,869	3.9
Kayenzi	6,587	25,172	3.8
Kayumbu	4,574	17,098	3.7
Mugina	11,759	45,849	3.9
Musambira	10,901	42,143	3.9
Ngamba	4,291	16,393	3.8
Nyamiyaga	11,594	45,629	3.9
Nyarubaka	7,362	28,208	3.8
Rugarika	15,597	59,926	3.8
Rukoma	10,216	39,397	3.9
Runda	18,643	72,635	3.9

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

4.1.2 Private households' heads of Kamonyi District .

The results of 5th RPHC 2022 revealed that nationally 28.9% of private households are headed by women. In Kamonyi District, private households headed by females are 28.1%. At sector level, the highest percentages of households headed by women are found in Mugina sector, Musambira sector (31.9% each) while the lowest is found in Runda sector (21.5%).

⁸ This population does not include the resident population from Institutional Households.

Table 4. 2 Distribution (count and %) of private households' heads of Kamonyi District by Sector and by sex.

Sectors	Count			Percentage		
	Total	Male Headed HHs	Female Headed HHs	Total	Male Headed HHs	Female Headed HHs
Rwanda	3,312,743	2,355,298	957,445	100	71.1	28.9
Southern Province	760,173	517,719	242,454	100	68.1	31.9
Kamonyi District	116,378	83,692	32,686	100	71.9	28.1
Gacurabwenge	9,537	6,576	2,961	100	69.0	31.0
Karama	5,317	3,792	1,525	100	71.3	28.7
Kayenzi	6,587	4,981	1,606	100	75.6	24.4
Kayumbu	4,574	3,363	1,211	100	73.5	26.5
Mugina	11,759	8,002	3,757	100	68.1	31.9
Musambira	10,901	7,429	3,472	100	68.1	31.9
Ngamba	4,291	3,215	1,076	100	74.9	25.1
Nyamiyaga	11,594	7,861	3,733	100	67.8	32.2
Nyarubaka	7,362	5,043	2,319	100	68.5	31.5
Rugarika	15,597	11,435	4,162	100	73.3	26.7
Rukoma	10,216	7,368	2,848	100	72.1	27.9
Runda	18,643	14,627	4,016	100	78.5	21.5

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

4.2 Housing Characteristics

4.2.1 Type of habitat

The results of 5th Population and Housing Census 2022 revealed that in the southern Province the predominant type of habitat is Umudugudu (Planned rural settlement) (72.3%) and Dispersed/ Isolated housing (20.2%). It is in same as in Kamonyi District as one of districts of the southern Province. The most common type of habitat in Kamonyi District is Umudugudu (Planned rural settlement) (70.3%) followed by Dispersed/ Isolated housing (21.9%) and Modern planned urban housing (2.4%). The type of habitat varies across sectors. Umudugudu (Planned rural settlement) is most prevalent in Rukoma (78.0%) and Musambira (74.8%) and low in Kayumbu (58.4%) and Kayenzi (58.5%). The sectors with the high percentages of dispersed/isolated housing units are Kayenzi (40.0%) and Kayumbu(36.9%).

The table below displays results by sector.

Table 4. 3 Distribution (count and %) of the private households of Kamonyi District by type of habitat and Sector

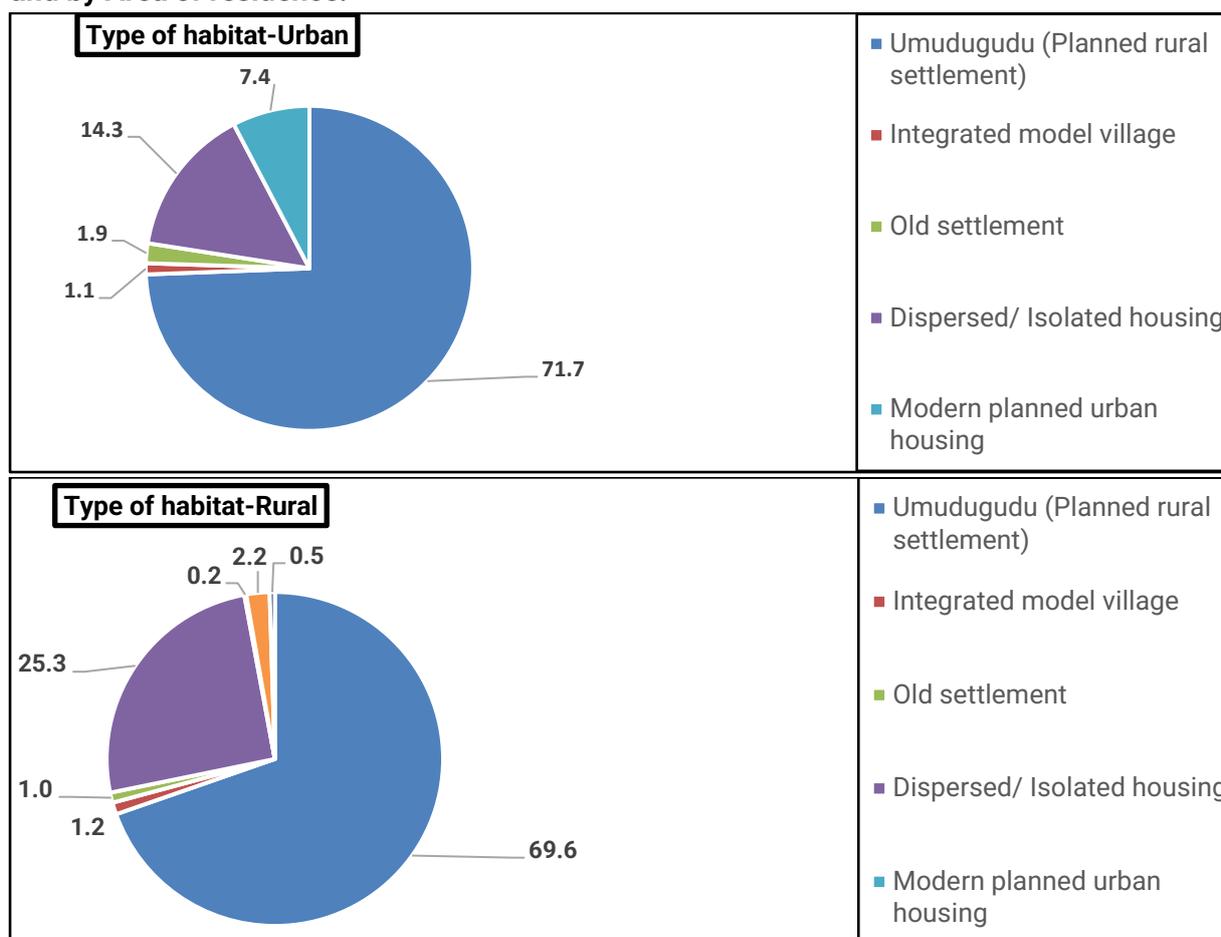
Sectors	Total Number of Households	Percentage								
		Total	Umudugudu (Planned rural settlement)	Integrated model villas	Old settlement	Dispersed/ Isolated housing	Modern planned	Spontaneous/squatter housing	Other type of housing	Not stated
Rwanda	3312743	100	65.4	0.8	2.3	14.9	6.9	8.9	0.8	0.0
Southern Province	760173	100	72.3	1.0	1.3	20.2	0.7	3.7	0.9	0.0
Kamonyi District	116,378	100	70.3	1.1	1.3	21.9	2.4	2.4	0.6	0.0
Urban	36,574	100	71.7	1.1	1.9	14.3	7.4	2.7	0.9	0.0
Rural	79,804	100	69.6	1.2	1.0	25.3	0.2	2.2	0.5	0.0
Gacurabwenge	9537	100	70.3	1.2	0.3	25.3	0.7	1.5	0.6	0.0
Karama	5317	100	69.7	0.3	0.2	26.3	-	3.0	0.5	0.0
Kayenzi	6587	100	58.5	0.1	0.3	40.0	0.0	1.0	0.0	-
Kayumbu	4574	100	58.4	0.7	0.9	36.9	0.0	3.1	-	-
Mugina	11759	100	72.2	0.3	0.7	22.5	0.0	3.2	1.1	-
Musambira	10901	100	74.8	3.0	1.1	19.0	0.1	1.7	0.4	0.0
Ngamba	4291	100	66.6	1.1	2.1	25.6	0.0	4.5	0.0	-
Nyamiyaga	11594	100	74.5	1.4	1.0	20.9	0.0	1.8	0.5	-
Nyarubaka	7362	100	74.9	1.3	3.4	18.1	0.0	1.6	0.6	0.0
Rugarika	15597	100	73.5	0.9	0.2	22.0	0.5	2.3	0.6	0.0
Rukoma	10216	100	78.0	0.4	0.3	18.7	-	2.4	0.2	-
Runda	18643	100	63.2	1.5	3.5	12.9	14.4	3.1	1.4	0.0

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

According to the area of residence. In urban areas, the predominant types are umudugudu/ (Planned Rural settlement) (71.7%) and dispersed/isolated housing (14.3%). In rural areas, the predominant type is umudugudu/ (Planned Rural settlement) (69.6%) followed by dispersed/isolated housing (25.3).

The figures below indicate details:

Figure 4. 1 Distribution (%) of the private households of Kamonyi District by type of habitat and by Area of residence.



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

4.2.2 Tenure of the housing

The results of 5th RPHC 2022 indicate that the ownership of housing in the southern Province represents 77.6% and tenant represent 14.2%. In Kamonyi district, 71.7% of housing units are occupied by ownership of housing while 21.4% are occupied by their tenant. At the sector level, the percentage of owners of households' units is high in Ngamba (86.0%), Kayenzi (85.4%) and Kayumbu(83.5%) and low in Runda (54.0%). The percentage of tenants of housing units is high in Runda (40.3%), and Gacurabwenge (25.2%) and low in Kayumbu (8.9%) and Ngamba (7.5%).

The table below indicate details:

Table 4.4 Distribution (%) of the private households of Kamonyi District by tenure of the housing units and by Sector

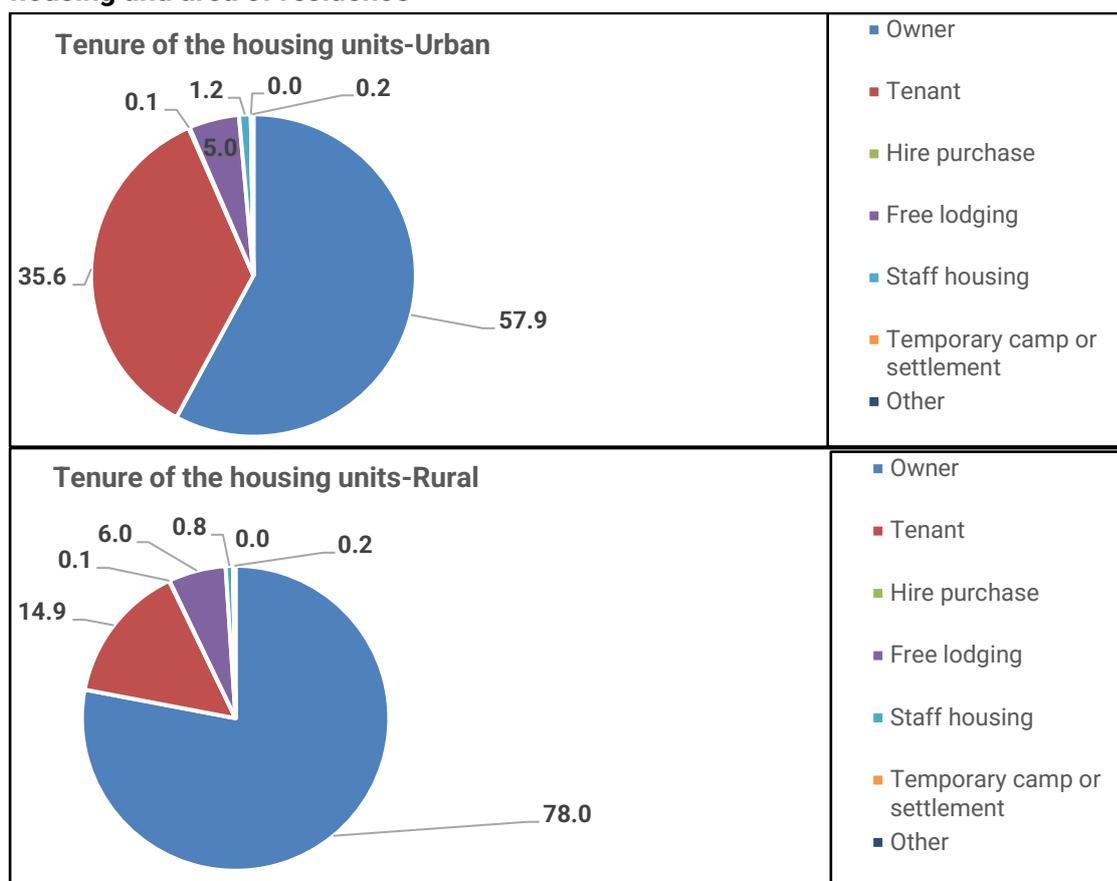
Sectors	Total Numbers of Households	Percentage								
		Total	Owner	Tenant	Hire purchase	Free lodging	Staff housing	Temporary camp or settlement	Other	Not stated
Rwanda	3,312,743	100	71.6	22.2	0.1	4.4	0.8	0.5	0.2	0.0
Southern Province	760,173	100	77.6	14.5	0.1	6.3	0.8	0.4	0.3	0.0
Kamonyi District	116,378	100	71.7	21.4	0.1	5.7	0.9	0.0	0.2	0.0
Kamonyi Urban	36,574	100	57.9	35.6	0.1	5.0	1.2	0.0	0.2	0.0
Kamonyi Rural	79,804	100	78.0	14.9	0.1	6.0	0.8	0.0	0.2	0.0
Gacurabwenge	9,537	100	66.4	25.2	0.0	7.0	1.0		0.3	0.0
Karama	5,317	100	83.1	9.1	0.1	6.5	1.0		0.2	0.0
Kayenzi	6,587	100	85.4	9.5	0.0	4.4	0.5		0.2	
Kayumbu	4,574	100	83.5	8.9	0.0	6.3	1.2		0.1	
Mugina	11,759	100	71.6	20.5	0.2	6.3	1.0		0.3	
Musambira	10,901	100	77.2	15.8	0.0	6.1	0.7		0.2	0.0
Ngamba	4,291	100	86.5	7.5	0.0	5.3	0.3		0.3	
Nyamiyaga	11,594	100	73.8	19.7	0.1	5.6	0.7		0.2	
Nyarubaka	7,362	100	82.6	10.7	0.1	5.4	0.7		0.4	0.0
Rugarika	15,597	100	63.8	28.3	0.1	6.3	1.2	0.0	0.2	0.0
Rukoma	10,216	100	78.5	14.5	0.1	6.1	0.6		0.2	
Runda	18,643	100	54.0	40.3	0.1	4.1	1.2	0	0	0

Source: Fifth Rwanda Population and .

According to the area of residence In Kamonyi District, 3 types of tenure of housing units (owners, tenants, and free lodging) predominate in urban area as well as in rural area and their percentages vary substantially according to the area of residence. The percentage of owners of housing units is 57.9% in urban areas to 78% in rural areas, The percentage of tenants of housing units is 35.6% in urban areas to 14.8% in rural areas. The percentage of free lodging is 5.0% in urban areas to 6.0% in rural areas.

The figures below indicate details:

Figure 4. 2 Distribution (%) of the private households of Kamonyi District by tenure of the housing and area of residence



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

4.2.3 Material of the housing units

4.2.3.1 Main materials of the roof

The results of 5th RPHC 2022 indicate that housing units are mainly covered by iron sheets in Rwanda (74.1%), in the southern Province, the Iron sheet represent (39.0%). In Kamonyi District, housing units are mainly covered by iron sheets (62.2%). Only 37.6% are covered by local tiles, 0.1% by industrial tiles and 0.1% by asbestos. The variation by sector is not very significant. The high percentages of housing units covered by iron sheets are found in Runda (96.3%), Rukoma (94.6%) and Ngamba (89.9%), The lowest is Kayumbu with 20.1% of housing units covered by iron sheets. The highest percentage of the housing units covered by local tiles is found in Kayumbu sector (79.8%) while the lowest is Runda with 3.2% covered by local tiles.

The table below displays details:

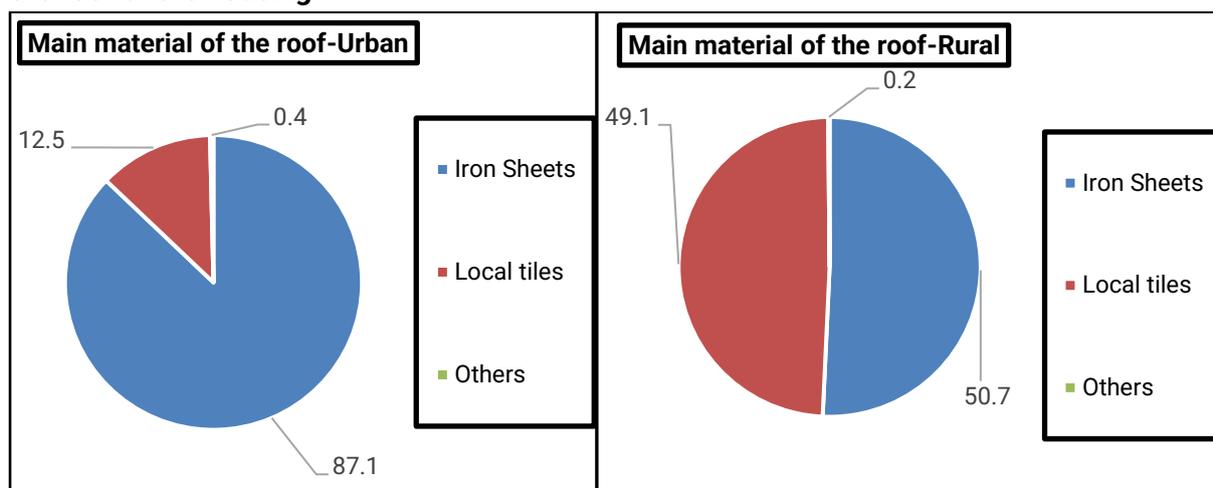
Table 4.5 Distribution (count and %) of the private households of Kamonyi District by main material of the roof of the housing units and by Sector

Sectors	Total number of Households	Percentage						
		Total	Iron Sheets	Local tiles	Industrial tiles	Asbestos	Concrete	Other type of roofing materials
Rwanda	3,312,743	100	74.1	25.6	0.2	0.0	0.0	0.0
Southern Province	760,173	100	39.0	60.7	0.2	0.0	0.0	0.0
Kamonyi District	116,378	100	62.2	37.6	0.1	0.1	0.0	0.0
Kamonyi Urban	36,574	100	87.1	12.5	0.2	0.2	0.0	0.1
Kamonyi Rural	79,804	100	50.7	49.1	0.1	0.0	0.0	0.1
Gacurabwenge	9,537	100	68.0	31.8	0.1	-	-	0.1
Karama	5,317	100	50.9	48.9	0.1	-	0.0	0.0
Kayenzi	6,587	100	62.4	37.4	0.2	-	-	0.0
Kayumbu	4,574	100	20.1	79.8	0.1	-	-	0.0
Mugina	11,759	100	40.3	59.6	0.1	0.0	-	0.0
Musambira	10,901	100	38.6	61.1	0.2	-	-	0.0
Ngamba	4,291	100	89.9	10.0	0.1	-	-	0.0
Nyamiyaga	11,594	100	36.7	63.0	0.2	-	-	0.0
Nyarubaka	7,362	100	21.2	78.5	0.2	-	-	0.0
Rugarika	15,597	100	76.2	23.7	0.1	0.0	-	0.0
Rukoma	10,216	100	94.6	5.3	0.1	0.1	-	0.0
Runda	18,643	100	96.3	3.2	0.2	0.2	0.0	0.0

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

The results of the census reveal that the materials used for roofing of the households' units in Kamonyi District vary slightly according to the area of residence. In both rural and urban areas of Kamonyi District, the predominant roofing materials are the iron sheets (50.7% in rural and 87.1% in urban areas). The percentage of housing units covered by local tiles is 49.1% in rural areas while it is 12.5 in urban areas. The figure below illustrates details:

Figure 4. 3 Distribution (%) of the private households of Kamonyi District by main material of the roof of the housing



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

4.2.3.2 Main materials of the walls

The results of the census show that the most materials of the walls of the housing units are sundried bricks with cement: 36.3% in Rwanda, 35.8.% in the southern province and 58.0.% in Kamonyi district. At the national level, it is followed by sundried bricks without cement (30.7%) while the second most materials of the walls of the housing units in southern Province is Wood with mud without cement (26.7.%) and Kamonyi district is Sun dried bricks without cement(27.5) At the sector level, sun dried bricks with cement are the mostly used materials Gacurabwenge(64,9%) and Rugarika (63.0%), Sun dried bricks without cement is the most frequently used material in Nyarubaka (42.2%) and Mugina(39.2) The table below displays details:

Table 4. 6Distribution (count and %) of the private households of Kamonyi District by main material of the walls of the housing unit and by Sector

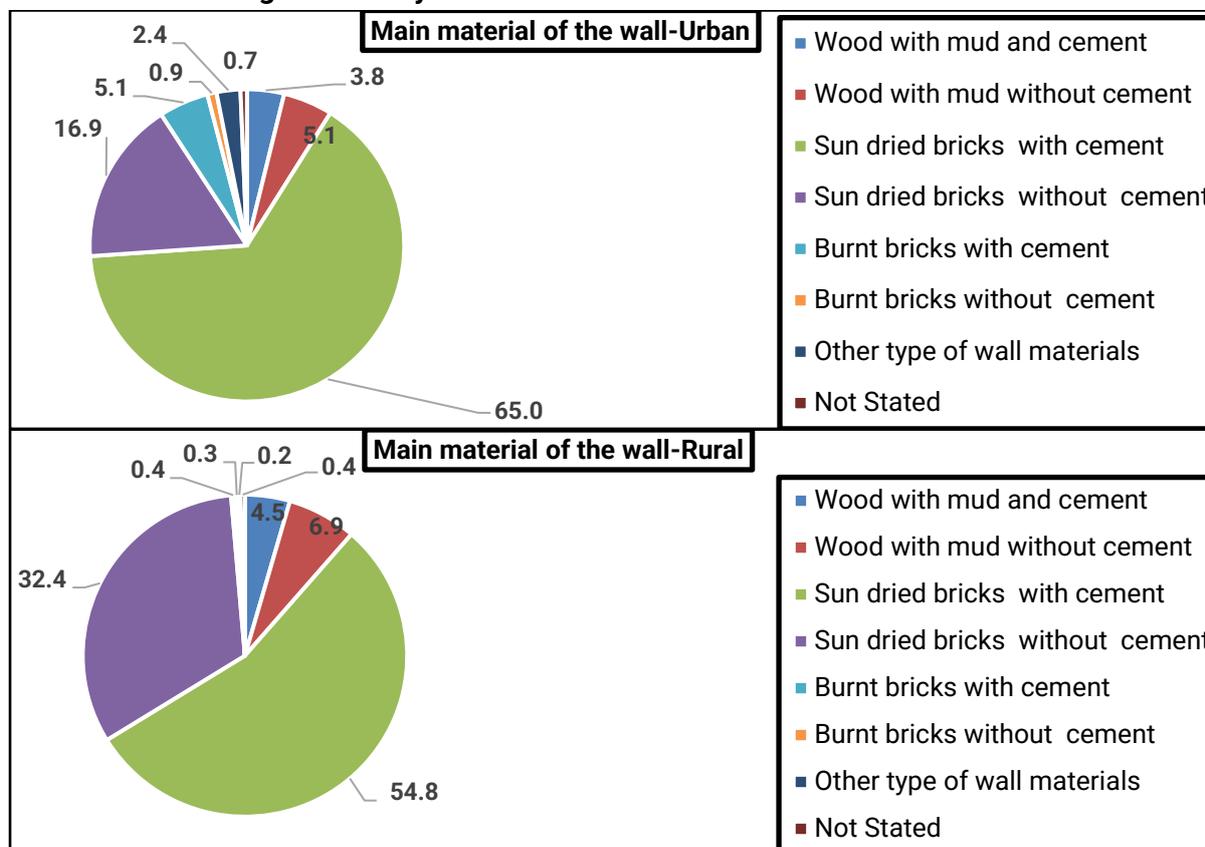
Sectors and area of residence	Total number of privates households	Percentage														
		Total	Wood with mud and cement	Wood with mud without cement	Sun dried bricks with cement	Sun dried bricks without cement	All non-durable wall materials	Cement blocks	Concrete	Stones with cement	Stones without	Timber	Burnt bricks with cement	Burnt bricks without	Other type of wall materials	Not Stated
Rwanda	3,312,743	100	7.5	18.1	36.3	30.7	0.1	0.6	0.1	0.4	0.2	0.7	3.0	1.0	0.3	1.0
Southern Province	760,173	100	10.2	26.7	35.8	23.0	0.0	0.1	0.0	0.2	0.1	0.0	2.1	1.1	0.1	0.4
Kamonyi District	116,378	100	4.3	6.3	58.0	27.5	0.0	0.5	0.0	0.2	0.1	0.0	1.9	0.5	0.1	0.5
Kamonyi Urban	36,574	100	3.8	5.1	65.0	16.9	0.0	1.6	0.1	0.3	0.2	0.0	5.1	0.9	0.2	0.7
Kamonyi Rural	79,804	100	4.5	6.9	54.8	32.4	0.0	0.0	0.0	0.1	0.1	-	0.4	0.3	0.0	0.4
Gacurabwenge	9,537	100	4.4	5.9	64.9	21.4	0.0	0.2	0.0	0.2	0.1	0.0	1.6	0.6	0.3	0.3
Karama	5,317	100	5.4	5.8	59.3	28.5	-	0.0	-	0.1	0.1	-	0.5	0.2	0.0	0.1
Kayenzi	6,587	100	7.3	5.6	62.5	23.5	-	0.0	-	0.0	0.0	-	0.5	0.4	-	0.1
Kayumbu	4,574	100	1.3	4.4	55.5	36.9	-	-	-	0.1	0.1	-	0.7	0.9	0.0	0.1
Mugina	11,759	100	1.7	4.9	53.3	39.2	0.0	-	-	0.1	0.1	-	0.3	0.2	0.0	0.2
Musambira	10,901	100	2.0	5.4	53.9	36.6	-	0.1	-	0.0	0.0	-	0.5	0.1	0.1	1.3
Ngamba	4,291	100	11.6	13.0	46.7	27.1	-	0.0	-	0.1	0.0	-	0.5	0.8	-	0.1
Nyamiyaga	11,594	100	1.3	4.6	58.1	34.9	0.0	0.0	-	0.1	0.1	-	0.3	0.1	0.1	0.4
Nyarubaka	7,362	100	1.0	3.6	51.4	42.2	0.0	0.0	0.0	0.2	0.3		0.2	0.5	0.0	0.6
Rugarika	15,597	100	3.5	5.9	63.0	25.2	0.0	0.3	0.0	0.1	0.1	0.0	1.2	0.3	0.0	0.3
Rukoma	10,216	100	13.1	14.9	52.0	18.1	-	0.1	-	0.1	0.0	-	1.2	0.3	0.1	0.1
Runda	18,643	100	3.7	5.3	62.8	13.7	0.1	2.7	0.1	0.5	0.3	0.0	7.9	1.3	0.3	1.3

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

According to the area of the residence, the main materials used for walls of the housing units in Kamonyi District are mostly sun-dried bricks, wood with mud and burnt bricks and their percentages vary substantially according to the area of residence. In urban areas, the predominant materials are sundried bricks (65.0%) followed by burnt bricks (16.9%) and wood with mud (5.1%). In rural areas, sundried are predominant materials with 54.8% followed by burnt bricks (32.4%) and wood with mud (6.9%).

The figure below provides details:

Figure 4. 4 Distribution (%) of the private households of Kamonyi District by main material of walls of the housing unit and by area of residence



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

4.2.3.3 Main materials of the floor

The results 5RPHC 2022 indicate that the main material of the floor of the housing units is earth (60.4%) countrywide. In the southern Province, the earth is the main material of the floor of the housing units (64.2%). In Kamonyi District, the main material of the floor of the housing units is earth (57.0%) followed by cement (38.0%) and ceramic/clay/granite tiles (3.1%). At sector level, the earth as main material used for the floor is most found in Mugina (72.5%), Nyarubaka (68.0%), and Ngamba (66.9%). The highest percentage of the housing units with cement as main material used for the floor is found in Runda (51.4%) and Gacurabwenge (45.6%) and the high percentage of housing units whose floor in ceramic/clay/granite tiles is found in Runda (14%) and Gacurabwenge (2.6%), The table below displays details:

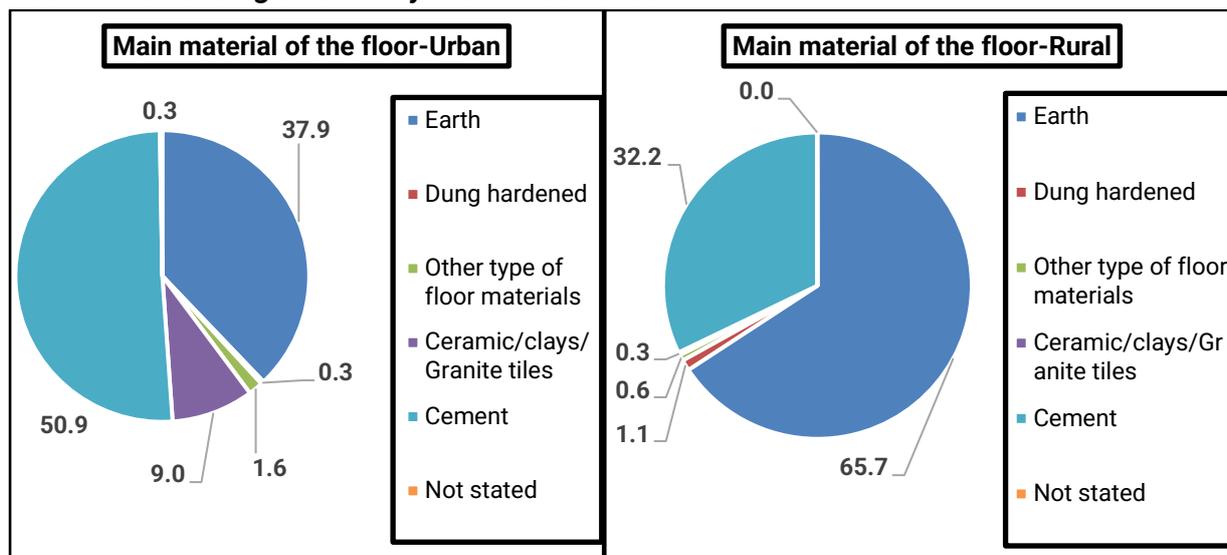
Table 4. 7Distribution (count and %) of the private households of Kamonyi District by main material of the floor of the housing unit and by Sector

Sectors	Total number of private Households	Percentage										
		Total	Earth	Dung hardened	Concrete	Stones	Burnt bricks	Wooden floor	Ceramic/clays/Granite tiles	Cement	Other type of floor	Not stated
Rwanda	3,312,743	100	60.4	3.6	0.2	0.5	0.6	0.0	3.3	31.2	0.0	0.0
Southern Province	760,173	100	64.2	6.0	0.1	0.5	1.6	0.0	1.0	26.4	0.0	0.0
Kamonyi District	116,378	100	57.0	0.9	0.4	0.4	0.1	0.0	3.1	38.0	0.0	0.0
Kamonyi Urban	36,574	100	37.9	0.3	0.8	0.5	0.1	0.0	9.0	50.9	0.2	0.3
Kamonyi Rural	79,804	100	65.7	1.1	0.1	0.3	0.1	0.0	0.3	32.2	0.1	0.0
Gacurabwenge	9,537	100	49.8	1.1	0.3	0.4	0.1	0.0	2.6	45.6	0.0	0.0
Karama	5,317	100	60.5	1.1	0.2	0.2	-	-	0.3	37.4	0.0	0.0
Kayenzi	6,587	100	58.5	0.8	0.2	0.2	0.1	-	0.2	39.9	0.0	-
Kayumbu	4,574	100	58.5	3.2	0.0	0.1	0.0	-	0.1	38.0	-	0.0
Mugina	11,759	100	72.5	1.2	0.0	0.2	0.0	0.0	0.3	25.7	0.0	0.0
Musambira	10,901	100	60.9	1.3	0.3	0.4	0.0	-	0.7	36.3	0.0	0.0
Ngamba	4,291	100	66.9	0.3	0.1	0.2	0.1	-	0.0	32.4	0.0	-
Nyamiyaga	11,594	100	70.3	0.6	0.1	0.2	0.0	-	0.1	28.5	0.0	0.0
Nyarubaka	7,362	100	68.0	1.7	0.1	0.5	0.9	-	0.2	28.3	0.0	0.0
Rugarika	15,597	100	55.1	0.8	0.9	0.4	0.0	0.0	2.9	39.5	0.0	0.0
Rukoma	10,216	100	59.3	0.3	0.1	0.2	0.0		0.4	39.6	0.0	0.0
Runda	18,643	100	32.1	0.1	0.9	0.7	0.1	0.0	14.0	51.4	0.0	0.0

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

By areas of residence, the results of census indicate the main materials used for floor of the housing units in Kamonyi District are mostly cement, earth and ceramic/clay/granite tiles. In urban areas, the predominant materials are cement (50.9%) followed by earth (37.9%) and ceramic/clays/Granite titles (9.0%). In rural areas, the predominant materials are earth (65.7%) and cement (32.2%). The figure below provides details:

Figure 4. 5 Distribution(%) of the private households of Kamonyi District by main material of floor of the housing unit and by area of residence



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

4.3.Source of energy of the private households

4.3.1 Grid line connectivity in Kamonyi District.

At national level, the results of the 5th RPHC 2022 revealed that 52.5% of private households are connected to the national grid while 47.2% are not connected. In Southern Province, the percentage of private household connected to the national grid line is 43.8% while it is 43.7% in Kamonyi district. At the sector level, the highest percentages of private households are Runda (71,1%) and Gacurubwenge (54.8%) with lower percentages of private households connected to the national grid line are Ngamba (25.5%) and Nyamiyaga (26.8%).

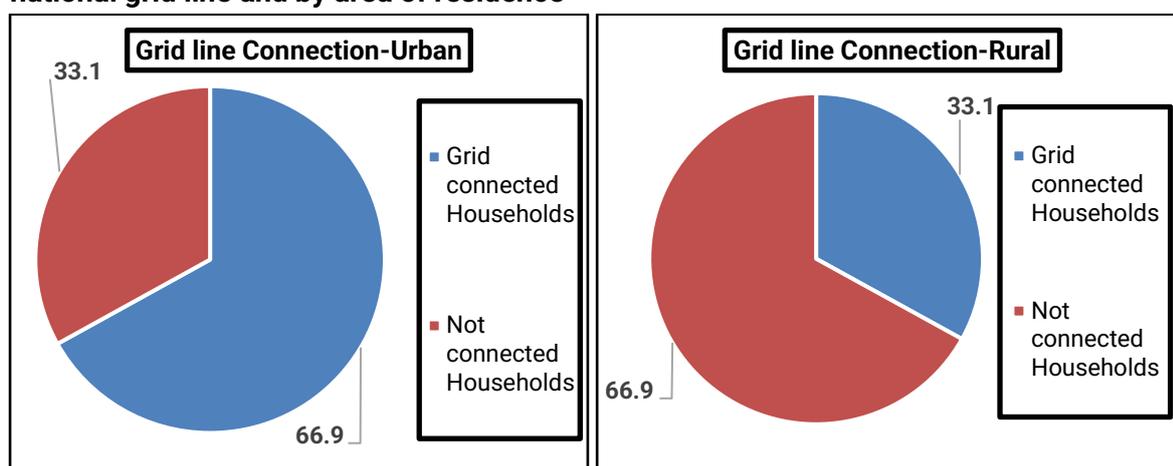
Table 4. 8 Distribution (Count and %) of private households by connection to the Grid line in Kamonyi District by Sector and area of residence

	Total Number of private households	Percentage		
		Total	Grid connected Households ⁹	Not connected Households
Rwanda	3,312,743	100	52.5	47.5
Southern Province	760,173	100	43.8	56.2
Kamonyi District	116,378	100	43.7	56.3
Kamonyi Urban	36,574	100	66.9	33.1
Kamonyi Rural	79,804	100	33.1	66.9
Gacurabwenge	9,537	100	54.8	45.2
Karama	5,317	100	42.1	57.8
Kayenzi	6,587	100	36.5	63.5
Kayumbu	4,574	100	31.2	68.8
Mugina	11,759	100	27.8	72.2
Musambira	10,901	100	37.0	62.9
Ngamba	4,291	100	25.5	74.5
Nyamiyaga	11,594	100	26.8	73.2
Nyarubaka	7,362	100	35.4	64.6
Rugarika	15,597	100	53.7	46.3
Rukoma	10,216	100	36.2	63.8
Runda	18,643	100	71.7	28.3

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

Regarding the areas of residence in Kamonyi district, the percentage of private households connected to the national grid line is 66.9% in urban areas while it is 33.1% in rural areas as shown in the figure below:

Figure 4. 6 Distribution (%) of the private households of Kamonyi District by connection to the national grid line and by area of residence



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

⁹ Household connected to the National grid(REG) and other electric lines

4.3.2 Main Source of energy for lighting in Kamonyi District

In Kamonyi District, the main source of energy for lighting used by households is electricity (61.0%). At the sector level, the percentage of households using electricity for lighting is high in Runda (76.9%), and Gacurabwenge (63.8%), The lowest is in Nyamiyaga(38.4%) and Ngamba(39.8%). The sectors with the high percentages of private households using flashlight/phone flashlight for lighting are Ngamba (55.2%) and Nyamiyaga (53.8%). Table below provides details:

Table 4. 9 Distribution (count and %) of the private households of Kamonyi District by main source of energy for lighting and by Sector

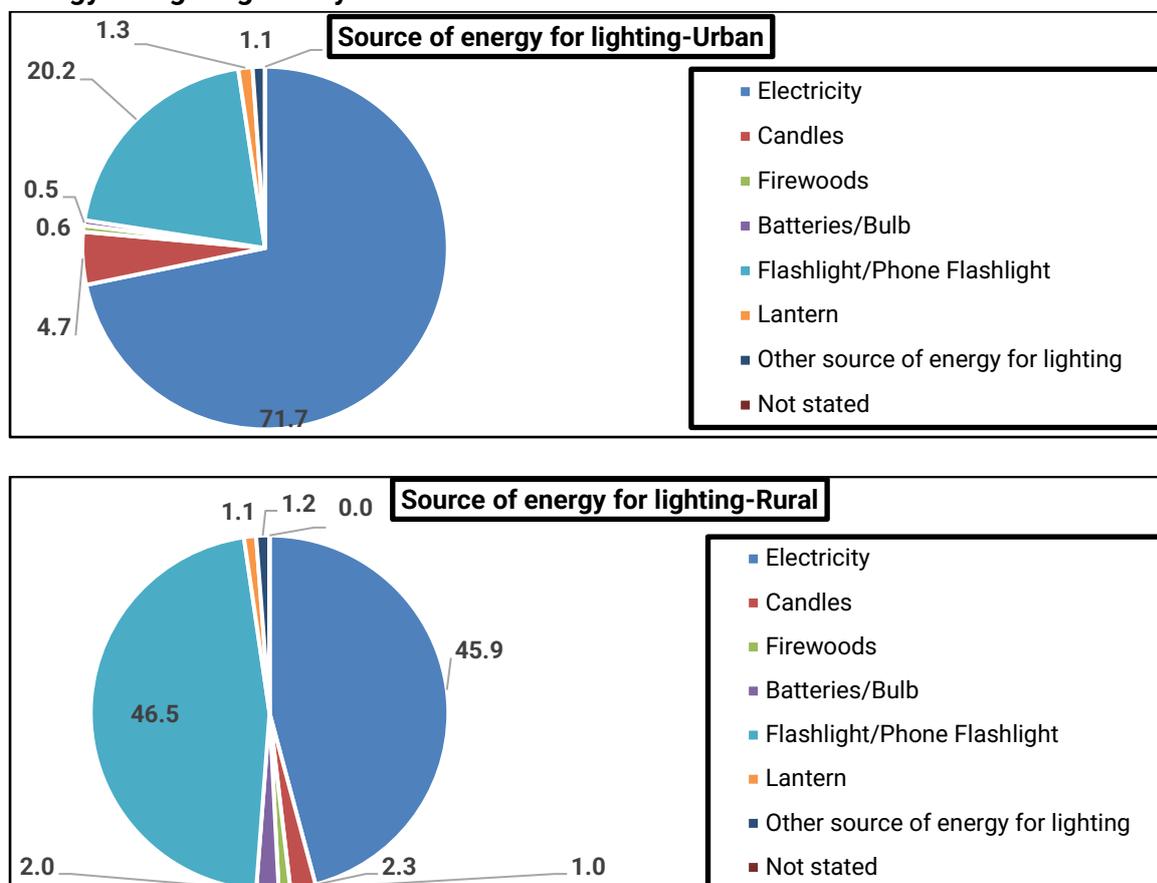
Sectors	Total Number of Private Households	Percentage									
		Total	Electricity	Kerosene/Paraffin lamp	Biogas	Candles	Firewood	Batteries/Bulb	Flashlight/Phone Flashlight	Rechargeable Batteries	Other source of energy for lighting
Rwanda	3,312,743	100	61.0	0.4	0.0	2.9	4.2	1.0	28.4	0.1	0.0
Southern Province	760,173	100	55.1	0.3	0.0	2.0	4.7	2.0	34.6	0.2	1.0
Kamonyi District	116,378	100	54.0	0.4	0.0	3.0	0.9	2.0	38.2	0.3	0.0
Kamonyi Urban	36,574	100	71.7	0.5	0.0	4.7	0.6	0.5	20.2	0.1	1.3
Kamonyi Rural	79,804	100	45.9	0.4	0.0	2.3	1.0	2.0	46.5	0.3	1.1
Gacurabwenge	9,537	100	63.8	0.4	0.0	3.1	0.6	1.0	28.9	0.2	0.0
Karama	5,317	100	57.3	0.6	-	0.5	0.6	2.0	37.6	0.3	0.0
Kayenzi	6,587	100	47.7	0.5	-	0.8	0.3	3.0	44.8	0.7	1.0
Kayumbu	4,574	100	51.7	0.2	-	0.4	0.5	0.0	46.4	0.0	0.0
Mugina	11,759	100	35.2	0.3	-	3.4	2.0	3.0	53.8	0.7	1.0
Musambira	10,901	100	48.4	0.4	0.0	2.0	1.7	3.0	43.2	0.2	0.0
Ngamba	4,291	100	39.8	0.6	-	1.4	0.8	0.0	55.2	0.2	1.0
Nyamiyaga	11,594	100	38.4	0.2	0.0	2.4	1.1	3.0	53.8	0.2	0.0
Nyarubaka	7,362	100	49.0	0.3	-	1.4	0.9	1.0	45.0	0.2	0.0
Rugarika	15,597	100	63.4	0.2	0.0	4.4	0.9	1.0	29.1	0.2	0.0
Rukoma	10,216	100	47.0	0.8	-	2.4	0.3	1.0	45.9	0.4	0.0
Runda	18,643	100	76.9	0.6	-	6.2	0.5	0.0	13.4	0.1	0.0

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

According to the area of residence the main sources of energy for lighting in Kamonyi District are mainly electricity, candles, and flashlight/phone flashlight. However, the percentages of households using them vary by area of residence. In urban areas, the main source of energy for lighting is electricity (71.7%), followed by flashlight/phone flashlight (20.2%) and candles (4.7%). In rural areas, 46.5% of private households use flashlight/phone flashlight as main source of energy for lighting while 45.9% use electricity

and 2.3% use candles. The figure provides details:

Figure 4. 7 Distribution (%) of the private households of Kamonyi District by main source of energy for lighting and by area of residence



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

4.3.3 Main sources of energy for cooking in Kamonyi District

At the district level, the main sources of energy for cooking used by the private households are firewood (81.3%) followed by charcoal (14.8%) and gas (2.3%).

At the sector level, firewood is the most used source of cooking energy by private households in Kayumbu (96.8%) and Ngamba (96.0%) followed by Kayenzi (95.7%) and Karama (95.5%). Sectors with the high percentage of private households using charcoal as main source of cooking energy are Runda (44.9%) and Rugarika (24.2%). Sectors with the highest percentages of private households using gas as main source of cooking energy are Runda (9.8%), and Gacurabwenge (2.1%).

The table below illustrates details:

Table 4. 10 Distribution (count and %) of the private households of Kamonyi District by main source of energy for cooking and by Sector

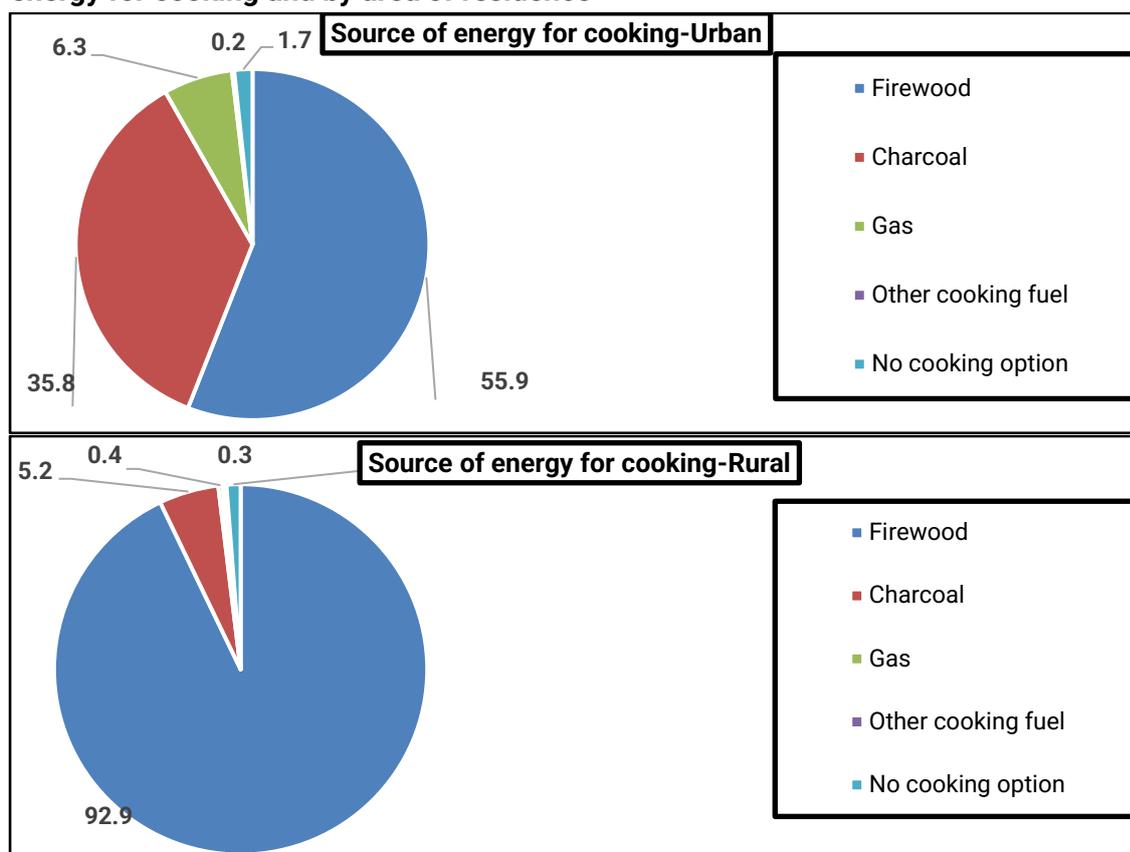
Sectors and area of residence	Total Number of Privates households	Percentage									
		Total	Firewood	Charcoal	Gas	Electricity	Biogas	Crop waste	Sawdust	Other cooking	No cooking option
Rwanda	3,312,743	100	76.1	17.3	4.6	0.0	0.0	0.5	0.0	0.0	1.4
Southern Province	760,173	100	88.5	8.8	1.3	0.0	0.0	0.2	0.0	0.0	1.1
Kamonyi District	116,378	100	81.3	14.8	2.3	0.0	0.0	0.2	0.0	0.0	1.4
Kamonyi_Urban	36,574	100	55.9	35.8	6.3	0.0	0.0	0.1	0.0	0.0	1.7
Kamonyi_Rural	79,804	100	92.9	5.2	0.4	0.0	0.0	0.3	0.0	0.0	1.2
Gacurabwenge	9,537	100	77.3	18.9	2.1	0.0	0.0	0.1	-	0.0	1.6
Karama	5,317	100	95.5	2.7	0.5	-	0.0	0.4	0.0	-	0.8
Kayenzi	6,587	100	95.7	2.2	0.4	-	-	0.0	-	-	1.7
Kayumbu	4,574	100	96.8	1.9	0.3	0.0	-	0.0	-	-	0.9
Mugina	11,759	100	93.7	4.4	0.3	0.0	-	0.6	0.0	0.0	0.9
Musambira	10,901	100	87.4	10.7	0.7	0.0	0.0	0.3	-	0.0	0.8
Ngamba	4,291	100	96.0	1.5	0.3	-	-	0.0	-	0.0	2.2
Nyamiyaga	11,594	100	95.5	3.1	0.3	-	0.0	0.3	0.1	0.0	0.7
Nyarubaka	7,362	100	94.5	4.0	0.3	-	-	0.1	0.1	0.1	0.9
Rugarika	15,597	100	72.4	24.2	1.7	0.0	-	0.2	0.0	0.0	1.4
Rukoma	10,216	100	92.0	5.0	0.8	-	0.0	0.1	0.0	-	2.0
Runda	18,643	100	43.1	44.9	9.8	0.1	0.0	0.1	0.0	0.0	2.0

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

The main sources of energy for cooking used by private households in Kamonyi District vary by area of residence. In Rural areas, private households use mostly firewood (92.2%) and charcoal (5.2%). In urban areas, private households use most firewood (55.9%) and charcoal (35.8%).

The figure below indicates the extents of energy for cooking used in rural and urban areas:

Figure 4. 8 Distribution (%) of the private households of Kamonyi District by main source of energy for cooking and by area of residence



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

4.3.4. Water and sanitation of the private households in Kamonyi District

4.3.4.1 Main source of drink water

The results of 5RPHC 2022 reveal that improved water sources is the most water sources in Rwanda that represent (82.3%). In Kamonyi District, 85.6% of private households use improved water sources. At the sector level, the percentage of the private households using water from improved sources is highest in Runda (91.6%), and the lowest in Nyarubaka (80.4%).

The table below provides details:

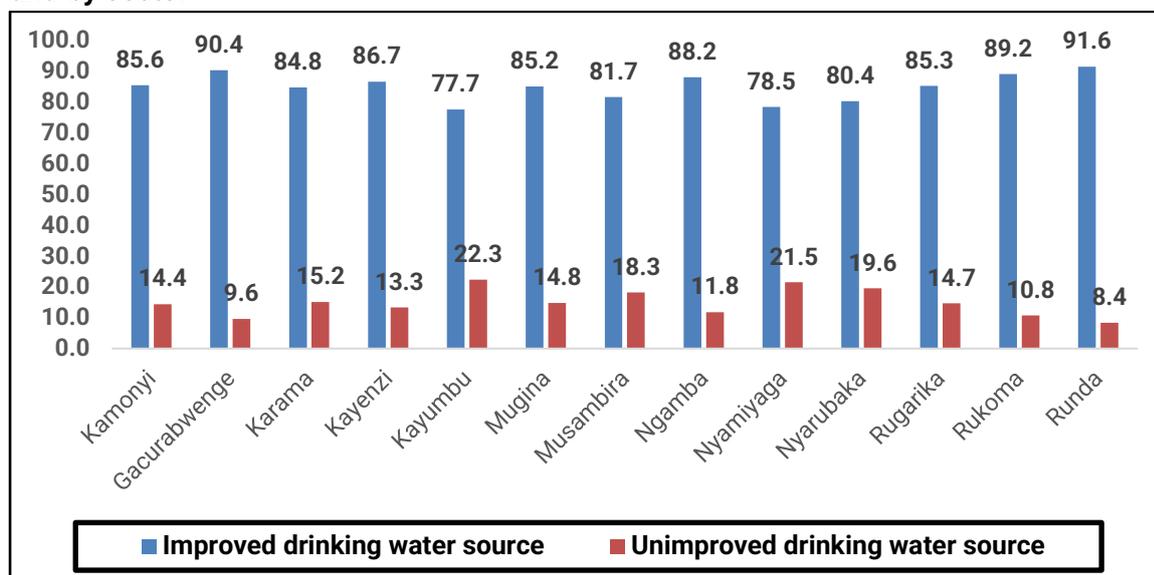
Table 4. 11 Distribution (count and %) of the private households of Kamonyi District by main source of water and by Sector

Total Number of Private Households	Total	Percentage		
		Total	Improved drinking water source	Unimproved drinking water source
Rwanda	3,312,743	100	82.3	17.7
Southern Province	760,173	100	78.4	21.6
Kamonyi District	116,378	100	85.6	14.4
Kamonyi Urban	36,574	100	90.8	9.2
Kamonyi Rural	79,804	100	83.2	16.8
Gacurabwenge	9,537	100	90.4	9.6
Karama	5,317	100	84.8	15.2
Kayenzi	6,587	100	86.7	13.3
Kayumbu	4,574	100	77.7	22.3
Mugina	11,759	100	85.2	14.8
Musambira	10,901	100	81.7	18.3
Ngamba	4,291	100	88.2	11.8
Nyamiyaga	11,594	100	78.5	21.5
Nyarubaka	7,362	100	80.4	19.6
Rugarika	15,597	100	85.3	14.7
Rukoma	10,216	100	89.2	10.8
Runda	18,643	100	91.6	8.4

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

The figure bellow shows the same information:

Figure 4. 9 Percentage of the private households of Kamonyi District by main source of water and by sector

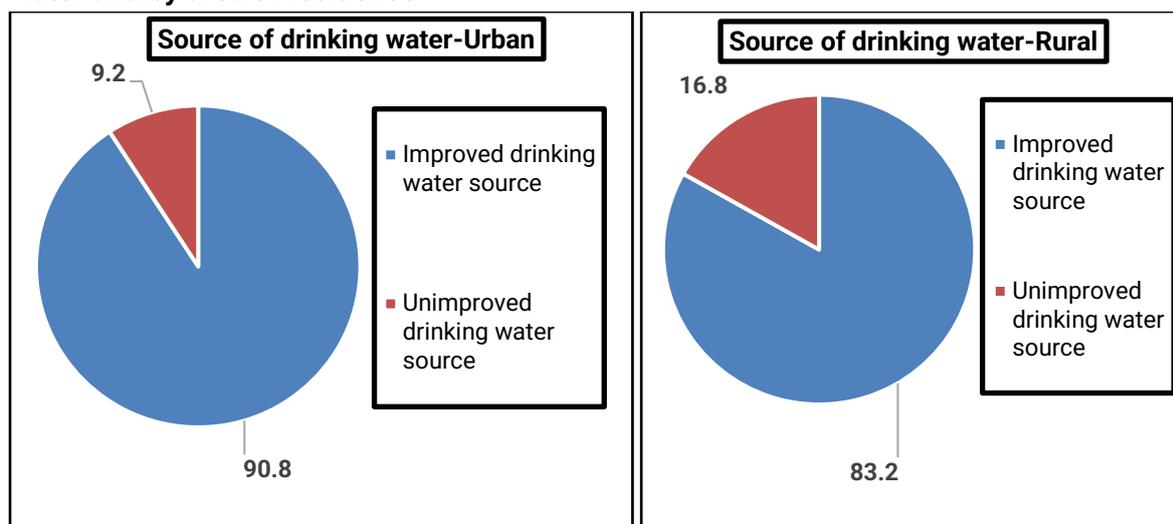


Source: Fifth Rwanda Population and Housing Census,2022(NISR)

In Kamonyi District, both urban and rural areas, private households use mainly improved source of water (90.8% in urban and 83.2% in rural). The percentage of private households using unimproved source of water is higher in rural (16.8%) than in urban (9.2%).

More details are displayed in figure below:

Figure 4. 10 Distribution (%) of the private households of Kamonyi District by main source of water and by area of residence



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

4.3.4.2 Main type of toilet facility

The results of census reveal that the main types of toilet facility used by the private households in Rwanda are not shared Pit Latrine with constructed floor slab (68.8%), in Kamonyi District main types of toilet facility used by the private households are shared Pit Latrine with constructed floor slab (74.2%), private or not shared pit latrine with constructed floor slab (16.1%) and Pit Latrine without constructed floor slab used by one HH (5.8%).

At the sector level, the percentage of households using private or not shared pit latrines with constructed floor slab is high in Kayenzi (89.4%) and Karama (88.3%) while it is low in Runda (52.6%) and Rugarika (70.5%). Flush toilets are mainly not shared and the high percentages of households using this type are found in Runda (11.3%) and Gacurabwenge (1.2%). For shared pit latrines with constructed floor slab, Runda (28.8%) and Rugarika (21%) are the sectors with the high percentage of private households using this kind of toilet. the lowest percentage is found in Karama (6.6%). The table below indicates the types of toilets facilities. Pit Latrine without constructed floor slab used by one HH.

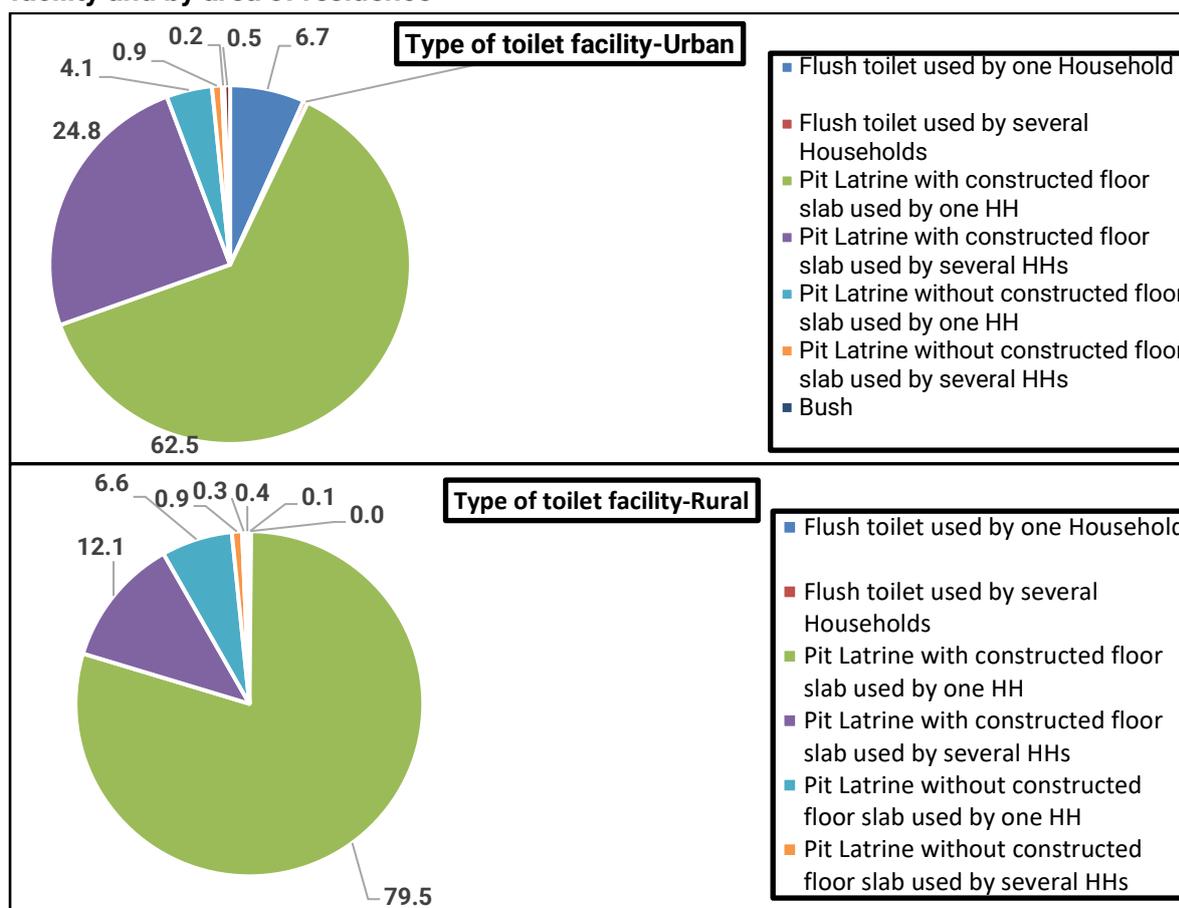
Table 4. 12 Distribution (count and %) of the private households of Kamonyi District by main type of toilet facility and by Sector

Sectors and area of residence	Total Number of Privates Households	Percentage							
		Total	Flush toilet used by one Household	Flush toilet used by several Households	Pit Latrine with constructed floor slab used by one HH	Pit Latrine with constructed floor slab used by several HHs	Pit Latrine without constructed floor slab used by one HH	Pit Latrine without constructed floor slab used by several HHs	Other/Not stated
Rwanda	3,312,743	100	3.0	0.4	68.8	19.9	5.7	1.1	1.1
Southern Province	760,173	100	1.2	0.1	74.1	15.5	6.8	1.3	0.9
Kamonyi District	116,378	100	2.2	0.1	74.2	16.1	5.8	0.9	0.7
Kamonyi_Urban	36,574	100	6.7	0.4	62.5	24.8	4.1	0.9	0.7
Kamonyi_Rural	79,804	100	0.1	0.0	79.5	12.1	6.6	0.9	0.7
Gacurabwenge	9,537	100	1.2	0.0	75.6	17.9	3.8	0.7	0.7
Karama	5,317	100	0.3	0.0	88.3	6.6	3.8	0.5	0.6
Kayenzi	6,587	100	0.0	0.0	89.4	6.9	2.9	0.3	0.5
Kayumbu	4,574	100	0.2	0.0	88.2	6.8	3.8	0.5	0.5
Mugina	11,759	100	0.1	0.1	71.9	16.1	9.5	1.5	0.7
Musambira	10,901	100	0.4	0.1	80.5	12.9	4.5	0.9	0.7
Ngamba	4,291	100	0.1	0.1	80.6	8.6	8.7	1.2	0.7
Nyamiyaga	11,594	100	0.1	-	75.5	13.3	9.0	1.4	0.8
Nyarubaka	7,362	100	0.2	0.1	78.1	11.9	8.1	1.1	0.7
Rugarika	15,597	100	1.1	0.1	70.5	21.1	5.6	1.0	0.6
Rukoma	10,216	100	0.4	0.1	83.2	11.0	4.6	0.4	0.3
Runda	18,643	100	11.3	0.6	52.6	28.8	4.7	1.0	1.0

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

According to the area of residence in Kamonyi District, the type of toilet facility used by the private households varies according to the area of residence in Kamonyi District. In urban areas, the types of toilets most used are shared pit latrine with constructed floor slab (62.5%) and Pit Latrine with constructed floor slab used by several HHs (24.8%). In rural areas, the main types of toilets used is not shared pit latrines with constructed floor slab (79.5%) and Pit Latrine with constructed floor slab used by several HHs (12.1%). The figure below indicates details:

Figure 4. 11 Distribution (%) of the private households of Kamonyi District by main type of toilet facility and by area of residence



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

4.3.4.3 Mode of waste disposal in Kamonyi District

The results of the census reveal that, In Kamonyi District, the high percentage of households (45.8%) evacuate their waste through the Thrown in the household's fields or bushes while 45.6% of private households evacuate their waste in Household compost dumping and 4.7% in the Public compost dumping. At the Sector level, the high percentages of households evacuating their waste through the thrown in the household's fields bushes are in Kayumbu (59.5%), Rugarika (52.7%), and Nyamiyaga (52.1%). The household compost dumping as main mode of waste disposal is the most used Rukoma (61.9%), Mugina(55.2%) and Nyarubaka (50.0%).

The high percentages of households using public Compost dumping are in Gacurabwenge (9.1%) Rugarika,and Runda (6.1% each) .

The table below indicates details:

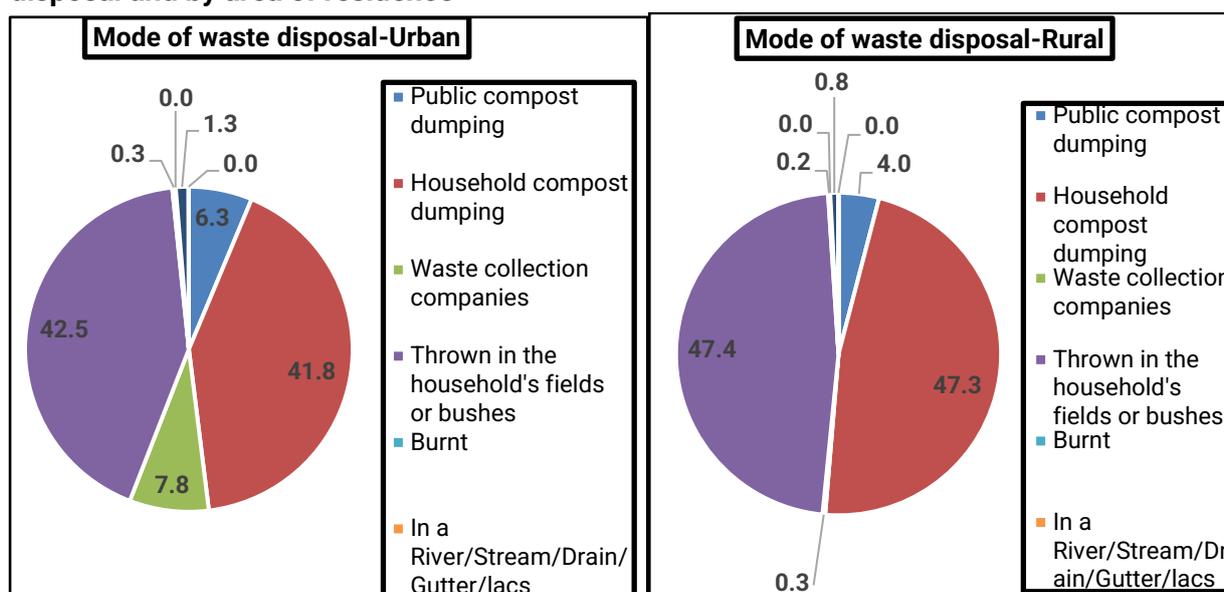
Table 4. 13 Distribution (count and %) of the private households of Kamonyi District by mode of waste disposal and by Sector

Sectors and area of residence	Total Number of Privates Households	Percentage								
		Total	Public compost dumping	Household compost dumping	Waste collection	Thrown in the household's fields or bushes	Burnt	In a River/Stream/ Drain/Gutter/lac	Other mode of waste disposal	Not Stated
Rwanda	3,312,743	100	4.7	51.2	10.0	32.4	0.4	0.0	1.3	0.0
Southern Province	760,173	100	4.9	53.8	2.1	37.6	0.2	0.0	1.3	0.0
Kamonyi District	116,378	100	4.7	45.6	2.6	45.8	0.2	0.0	0.9	0.0
Urban	36,574	100	6.3	41.8	7.8	42.5	0.3	0.0	1.3	0.0
Rural	79,804	100	4.0	47.3	0.3	47.4	0.2	0.0	0.8	0.0
Gacurabwenge	9,537	100	9.1	50.0	0.5	39.1	0.2	0.0	1.0	0.0
Karama	5,317	100	5.1	49.1	0.2	45.1	0.0	-	0.5	0.0
Kayenzi	6,587	100	2.8	48.0	0.2	48.5	0.0	0.0	0.3	-
Kayumbu	4,574	100	2.8	37.0	0.1	59.5	0.1	-	0.5	0.0
Mugina	11,759	100	3.7	55.2	0.2	38.8	0.1	0.0	1.9	-
Musambira	10,901	100	2.5	44.3	0.5	51.9	0.3	-	0.5	0.0
Ngamba	4,291	100	3.7	48.8	0.6	46.4	0.3	-	0.3	-
Nyamiyaga	11,594	100	4.5	42.3	0.2	52.1	0.2	0.0	0.8	-
Nyarubaka	7,362	100	2.8	50.0	0.3	45.6	0.2	-	1.1	0.0
Rugarika	15,597	100	6.1	39.6	0.4	52.7	0.4	0.0	0.8	0.0
Rukoma	10,216	100	3.8	61.9	0.2	33.2	0.2	0.0	0.7	-
Runda	18,643	100	6.1	33.8	14.9	43.4	0.4	0.0	1.4	0.1

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

The results of the census indicate the main modes of waste disposal used by the households. modes of waste disposal used vary by area of residence, in urban areas, thrown in the household's fields or bushes is mainly collected (42.5%). Household compost dumping (41.8%). In rural areas, Thrown in the household's fields or bushes (47.4%) and Household compost dumping (47.3%). The figure below illustrates details:

Figure 4. 12 Distribution (%) of the private households of Kamonyi District by mode of waste disposal and by area of residence



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

4.4 Assets possessed by private households

4.4.1 Communication assets possessed by private households in Kamonyi District

At the district level, 83.2% of private households possess a radio, 79.6% a mobile phone, 19.4% a smartphone, 12.9% a TV and 3.6% a computer. The percentage of private households possessing a radio is high in Runda (90.9%), Gacurabwenge (86.9%), Kimironko and Karama (85.9%). It is low in Mugina (73.9%) and Nyamiyaga (77.7%). The percentage of private households possessing a television is high in Runda (31.5%) and Gacurabwenge (16.3%) while it is low in Ngamba (4.4%) and Kayumbu (4.9%). Mobile phone is mostly possessed by private households of Runda (88.8%), Gacurabwenge (83.9%), and Rugarika (80.9%). The sectors with high percentage of households with smartphone are Runda (42.4%), Gacurabwenge (25.4%) and Rugarika (22.5%) while the percentage of households possessing this asset is low in Nyamiyaga (9.4%) and Ngamba (8.0%). The computer is mostly possessed in Runda (13.0%) and low in Nyamiyaga and Nyarubaka (0.6% each). The table below provides details:

Table 4. 14 Percentage of private households and of Kamonyi District possessing communication assets by Sector

Sectors and area of residence	Total Number of Private Households	% of HHs owning the specified communication asserts				
		Radio	Television	Mobile phone ¹⁰	Smart Mobile	Computer
Rwanda	3,312,743	81.5	12.3	78.1	20.8	4.2
Southern Province	760,173	76.4	7.6	71.9	14.1	2.3
Kamonyi District	116,378	83.2	12.9	79.6	19.4	3.6
Gacurabwenge	9,537	86.9	16.3	83.9	25.4	3.8
Karama	5,317	85.9	6.5	81.6	12.1	1.1
Kayenzi	6,587	85.1	7.4	80.7	12.9	1.5
Kayumbu	4,574	86.0	4.9	79.8	11.5	0.9
Mugina	11,759	73.9	6.2	70.0	10.7	0.9
Musambira	10,901	82.1	8.6	78.6	16.0	2.0
Ngamba	4,291	79.6	4.4	74.2	8.0	0.8
Nyamiyaga	11,594	77.7	5.9	74.1	9.4	0.6
Nyarubaka	7,362	79.3	6.6	73.6	10.1	0.6
Rugarika	15,597	84.0	16.2	80.9	22.5	3.5
Rukoma	10,216	83.1	9.9	79.7	15.5	1.9
Runda	18,643	90.9	31.5	88.8	42.4	13.0

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

4.4.2 Access to the Internet

The results of the 5th RPHC-2022 indicate that the percentages of households with at least one member using internet are 22.2% at national level while they are 15.7% in Southern Province and 20.3% in Kamonyi district. At sector level, the high percentage of households with at least one member using internet is high in Runda (43.7%), Gacurabwenge (26.5%) and Rugarika (22.0%). The sectors with the lower percentages of households with at least one member using internet are Nyarubaka (9.5%) and Ngamba (9.6%).

¹⁰Mobile phone include all type of mobile phone and smart phones

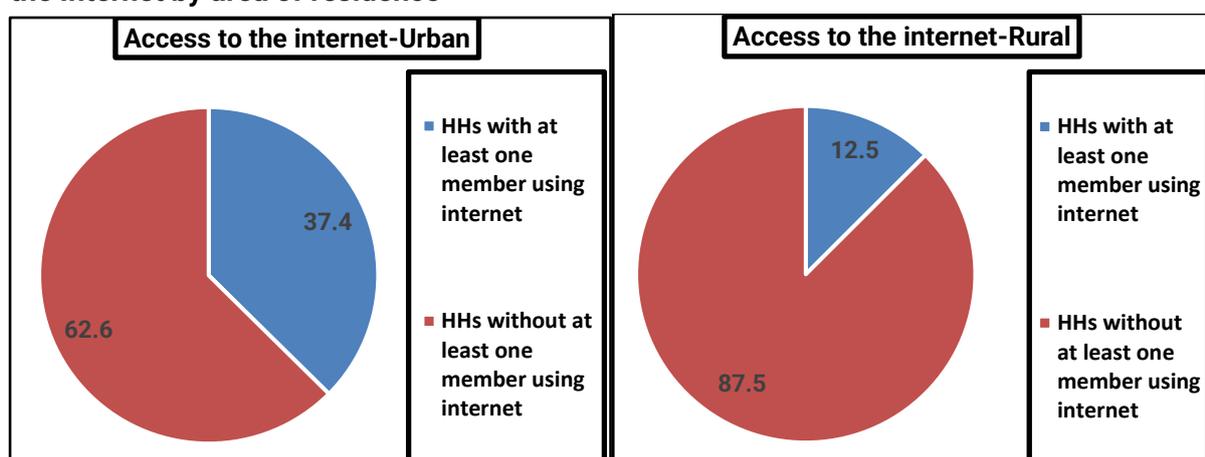
Table 4. 15 Percentage of private households of Kamonyi district having access to the Internet by Sector

Sectors and area of residence	Count		Percentage	
	Total	Total	HHs with at least one member using internet	HHs without at least one member using internet
Rwanda	3,312,743	100	22.2	77.8
Southern Province	760,173	100	15.7	84.3
Kamonyi District	116,378	100	20.3	79.7
Kamonyi_Urban	36,574	100	37.4	62.6
Kamonyi_Rural	79,804	100	12.5	87.5
Gacurabwenge	9,537	100	26.5	73.5
Karama	5,317	100	14.4	85.6
Kayenzi	6,587	100	12.9	87.1
Kayumbu	4,574	100	12.9	87.1
Mugina	11,759	100	11.5	88.5
Musambira	10,901	100	17.1	82.9
Ngamba	4,291	100	9.6	90.4
Nyamiyaga	11,594	100	10.5	89.5
Nyarubaka	7,362	100	9.5	90.5
Rugarika	15,597	100	22.0	78.0
Rukoma	10,216	100	17.5	82.5
Runda	18,643	100	43.7	56.3

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

According to the area of residence in Kamonyi district, the results of the census show that the access to the Internet varies greatly. In urban areas, 37.4% of private households have at least one member accessing the internet. In rural areas, private households whose at least one member accessing the internet are only 12.5%. The figure below provides details:

Figure 4. 13 Percentages of the private households of Kamonyi District that having access to the Internet by area of residence



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

CHAPTER 5: AGRICULTURE IN KAMONYI DISTRICT

The agriculture was the one of the areas of investigation of the 5th Rwanda Population and housing census conducted in 2022. The households engaged in Livestock husbandry; the number of private crop farming households cultivating different types of crops, by Sector, the number of private households raising different types of livestock, by Sector and type of household raised in district were captured in the census.

5.1 The households engaged in crop farming and livestock husbandly

The results of 5th RPHC 2022 revealed that Nationally, 2,280,854 of private households (68.9%) are engaged in agriculture, among them 62.6% are engaged in crop farming and 50.4% are engaged Livestock husbandry In Kamonyi District, Agricultural households occupy (74.3%) with 68.1% of households engaged in crop farming and 56.5% Households engaged in Livestock husbandry. Kamonyi district has sectors located in urban areas where the agriculture activities are applied, the sectors have a high proportion of Households engaged in agriculture are Kayumbu(91.4%)and karama(90.8%) and in crop farming Kayumbu (87.9%) and Karama(86,2%) and Households engaged in Livestock husbandry Kayumbu (79.1%)and Kayenze (78.6%). . The table below provides details:

Table 5. 1Distribution of household engaged in livestock husbandly in Kamonyi District

Sector	Agricultural households			Households engaged in crop farming		Households engaged in Livestock husbandry	
	Total Private Households	Counts	%	Counts	%	Counts	%
Rwanda	3,312,743	2,280,854	68.9	2,074,928	62.6	1,669,273	50.4
Southern Province	760,173	618,452	81.4	574,842	75.6	483,203	63.6
Kamonyi District	116,378	86,514	74.3	79,264	68.1	65,705	56.5
Gacurabwenge	9,537	6,949	72.9	6,363	66.7	5004	52.5
Karama	5,317	4,826	90.8	4584	86.2	4122	77.5
Kayenzi	6,587	5,936	90.1	5640	85.6	5176	78.6
Kayumbu	4,574	4,182	91.4	4020	87.9	3618	79.1
Mugina	11,759	9,373	79.7	8,604	73.2	6494	55.2
Musambira	10,901	9,060	83.1	8,462	77.6	7030	64.5
Ngamba	4,291	3,770	87.9	3477	81	3113	72.5
Nyamiyaga	11,594	9568	82.5	8772	75.7	7317	63.1
Nyarubaka	7,362	6,306	85.7	5,861	79.6	5018	68.2
Rugarika	15,597	10,321	66.2	9,294	59.6	6910	44.3
Rukoma	10,216	8,586	84	8,162	79.9	6778	66.3
Runda	18,643	7,637	41	6,025	32.3	5125	27.5

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

5.2 Distribution of private household engaged in crop farming of different types of crops, by Sector

The results of 5th Population and housing census 2022 indicate that the most cultivated crops by the private households of Kamonyi District are fruits, maize, cassava, beans, soybean, sweet potato, banana, and vegetables. Those households that apply agriculture activities are found in in the all sectors of District Kamonyi except in Runda where we found the small areas of urban.

Table 5. 2Number of private crop farming households cultivating different types of crops, by Sector

Sectors	Number of Households												
	Maize	Rice	Sorghum	Wheat	Bean	Soybean	Cassava	Sweet potato	Irish potato	Yams & Taro	Banana	Vegetables	Fruits
Rwanda	1,168,846	48,752	390,289	50,606	1,658,842	224,595	1010374	919,286	299,515	255,215	506,195	311,054	1,358,294
SouthernProvince	238,526	25,694	112,522	18,960	488,749	120,251	398,359	348,049	64,577	115,087	165,131	97,711	395,686
Kamonyi District	27,031	1,386	10,562		67,640	24,027	64297	40,984	7,581	10,828	21,870	11,477	53,813
Gacurabwenge	2,309	251	1,104		5498	1,831	5031	3,611	1,104	542	1,391	1010	4,156
Karama	1,466	66	814		4178	1,979	3933	3,673	900	1217	2,081	1054	3,534
Kayenzi	1,273	73	622		4601	2,505	4684	4,835	480	1950	2,523	1015	4,416
Kayumbu	753	1	68		3424	1,251	3664	3,242	402	1892	1,957	700	2,958
Mugina	4,122	371	1,877		7236	1,885	6315	1,764	70	473	1,092	728	5,429
Musambira	2,753	372	767		7688	2,864	7573	5,355	1,189	1,193	2,782	1317	5,697
Ngamba	1,382	3	404		2739	865	2707	2,466	302	282	1,423	498	2,656
Nyamiyaga	2053	191	370		7575	2,136	8134	2460	271	435	1,213	508	5,865
Nyarubaka	1,610	3	143		5234	2,505	5068	2,566	386	653	1,559	1182	4,299
Rugarika	2,779	25	1,669		7983	1,782	7457	2,566	607	816	1,636	1057	5,487
Rukoma	3,806	6	1,964		7088	3,066	6045	5,914	1,654	1,015	2,865	1849	5,728
Runda	2,725	24	760		4396	1,358	3686	2,532	216	360	1,348	559	3,588

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

5.3 Distribution of private households engaged in raising different types of livestock, by Sector

Nationally and in the Southern Province, the results of the census indicate that most private households are considerably more engaged in raising cows, goats, and chicken than other livestock. It is in the same extent in Kamonyi District. The sectors that have high proportion of private households that are engaged in livestock are: Musambira, Nyamiyaga, Rukoma, Rugarika and Mugina sectors. The table below displays details:

Table 5. 3 Number of private households raising different types of livestock, by Sector

Sectors	Number of Households					
	Cows	Goats	Sheep	Pigs	Rabbits	Chickens
Rwanda	925,808	643,420	155,525	494,305	94,111	396,161
Southern Province	282,433	200,881	19,658	205,568	38,555	129,811
Kamonyi District	34,966	28,451	2,576	24,199	6,685	21,696
Gacurabwenge	2,641	2,157	219	1,533	433	1,742
Karama	3,081	1,457	361	1,662	399	1,383
Kayenzi	4,144	1,732	305	2,243	535	1,267
Kayumbu	2,700	1,087	337	1,833	306	1,176
Mugina	2,207	3,591	69	2,195	838	2,082
Musambira	3,927	2,772	480	3,155	685	2,652
Ngamba	2,145	1,385	48	992	237	678
Nyamiyaga	2,985	3,667	263	3,162	958	2,305
Nyarubaka	2,571	2,128	155	2,671	566	1,646
Rugarika	2,895	3,174	112	1,803	862	2,555
Rukoma	3,636	3,345	144	2,175	514	2,137
Runda	2,034	1,956	83	775	352	2,073

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

ANNEX A: SUPPLEMENTARY TABLES

Table A. 1 Distribution (count and %) of the resident population of Kamonyi district by single age and age.

Age	Counts			Percent		
	Both Sexes	Male	Female	Male	Female	Both Sexes
Total	450,061	216,993	233,068	1000	1000	1000
0	11,045	5,577	5,468	2.57	2.35	2.45
1	10,526	5,239	5,287	2.41	2.27	2.34
2	10,970	5,458	5,512	2.52	2.36	2.44
3	11,868	5,936	5,932	2.74	2.55	2.64
4	11,644	5,876	5,768	2.71	2.47	2.59
5	11,959	5,959	6,000	2.75	2.57	2.66
6	11,466	5,783	5,683	2.67	2.44	2.55
7	11,103	5,570	5,533	2.57	2.37	2.47
8	11,088	5,520	5,568	2.54	2.39	2.46
9	10,577	5,281	5,296	2.43	2.27	2.35
10	10,346	5,211	5,135	2.40	2.20	2.30
11	9,926	5,160	4,766	2.38	2.04	2.21
12	10,292	5,121	5,171	2.36	2.22	2.29
13	10,501	5,239	5,262	2.41	2.26	2.33
14	11,527	5,780	5,747	2.66	2.47	2.56
15	10,622	5,322	5,300	2.45	2.27	2.36
16	11,027	5,518	5,509	2.54	2.36	2.45
17	10,310	5,233	5,077	2.41	2.18	2.29
18	9,465	4,774	4,691	2.20	2.01	2.10
19	8,579	4,220	4,359	1.94	1.87	1.91
20	9,457	4,714	4,743	2.17	2.04	2.10
21	6,196	2,963	3,233	1.37	1.39	1.38
22	8,509	4,128	4,381	1.90	1.88	1.89
23	5,815	2,786	3,029	1.28	1.30	1.29
24	5,370	2,457	2,913	1.13	1.25	1.19
25	6,413	2,998	3,415	1.38	1.47	1.42
26	6,798	3,124	3,674	1.44	1.58	1.51
27	5,868	2,795	3,073	1.29	1.32	1.30
28	6,310	2,992	3,318	1.38	1.42	1.40
29	4,971	2,304	2,667	1.06	1.14	1.10
30	6,404	3,033	3,371	1.40	1.45	1.42
31	5,168	2,455	2,713	1.13	1.16	1.15
32	6,235	3,014	3,221	1.39	1.38	1.39
33	5,555	2,672	2,883	1.23	1.24	1.23
34	6,223	2,973	3,250	1.37	1.39	1.38
35	6,150	3,070	3,080	1.41	1.32	1.37
36	6,009	2,954	3,055	1.36	1.31	1.34
37	6,509	3,236	3,273	1.49	1.40	1.45
38	6,313	3,161	3,152	1.46	1.35	1.40
39	5,919	2,903	3,016	1.34	1.29	1.32
40	7,334	3,595	3,739	1.66	1.60	1.63
41	5,649	2,797	2,852	1.29	1.22	1.26
42	5,735	2,929	2,806	1.35	1.20	1.27
43	4,958	2,397	2,561	1.10	1.10	1.10
44	4,480	2,109	2,371	0.97	1.02	1.00
45	4,431	2,056	2,375	0.95	1.02	0.98
46	3,686	1,689	1,997	0.78	0.86	0.82
47	3,569	1,584	1,985	0.73	0.85	0.79
48	3,462	1,502	1,960	0.69	0.84	0.77
49	3,496	1,588	1,908	0.73	0.82	0.78
50	3,761	1,627	2,134	0.75	0.92	0.84
51	2,921	1,341	1,580	0.62	0.68	0.65
52	3,412	1,554	1,858	0.72	0.80	0.76

Age	Counts			Percent		
	Both Sexes	Male	Female	Male	Female	Both Sexes
53	2,873	1,229	1,644	0.57	0.71	0.64
54	3,099	1,373	1,726	0.63	0.74	0.69
55	2,658	1,191	1,467	0.55	0.63	0.59
56	2,670	1,181	1,489	0.54	0.64	0.59
57	2,526	1,101	1,425	0.51	0.61	0.56
58	2,589	1,105	1,484	0.51	0.64	0.58
59	2,812	1,191	1,621	0.55	0.70	0.62
60	2,920	1,307	1,613	0.60	0.69	0.65
61	2,083	949	1,134	0.44	0.49	0.46
62	2,512	1,132	1,380	0.52	0.59	0.56
63	2,633	1,115	1,518	0.51	0.65	0.59
64	2,096	898	1,198	0.41	0.51	0.47
65	2,087	902	1,185	0.42	0.51	0.46
66	1,751	763	988	0.35	0.42	0.39
67	1,659	713	946	0.33	0.41	0.37
68	1,446	605	841	0.28	0.36	0.32
69	1,166	462	704	0.21	0.30	0.26
70	1,597	632	965	0.29	0.41	0.35
71	834	320	514	0.15	0.22	0.19
72	1,101	488	613	0.22	0.26	0.24
73	868	313	555	0.14	0.24	0.19
74	825	300	525	0.14	0.23	0.18
75	745	286	459	0.13	0.20	0.17
76	577	210	367	0.10	0.16	0.13
77	733	240	493	0.11	0.21	0.16
78	487	134	353	0.06	0.15	0.11
79	377	117	260	0.05	0.11	0.08
80	780	243	537	0.11	0.23	0.17
81	355	113	242	0.05	0.10	0.08
82	570	175	395	0.08	0.17	0.13
83	330	99	231	0.05	0.10	0.07
84	284	107	177	0.05	0.08	0.06
85	267	93	174	0.04	0.07	0.06
86	326	106	220	0.05	0.09	0.07
87	255	91	164	0.04	0.07	0.06
88	154	54	100	0.02	0.04	0.03
89	137	47	90	0.02	0.04	0.03
90	192	64	128	0.03	0.05	0.04
91	121	47	74	0.02	0.03	0.03
92	221	83	138	0.04	0.06	0.05
93	55	21	34	0.01	0.01	0.01
94	39	17	22	0.01	0.01	0.01
95	41	12	29	0.01	0.01	0.01
96	56	15	41	0.01	0.02	0.01
97	41	11	30	0.01	0.01	0.01
98	39	16	23	0.01	0.01	0.01
99	23	8	15	0.00	0.01	0.01
100	28	8	20	0.00	0.01	0.01
101	11	4	7	0.00	0.00	0.00
102	41	14	27	0.01	0.01	0.01
103	12	4	8	0.00	0.00	0.00
104	8		8		0.00	0.00
105	5	1	4	0.00	0.00	0.00
106	4	1	3	0.00	0.00	0.00
107	4	2	2	0.00	0.00	0.00
108	5	1	4	0.00	0.00	0.00
110	3	1	2	0.00	0.00	0.00
120	1		1		0.00	0.00

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

Table A. 2

Table A. 2 Distribution of the population size of Kamonyi District by sex and by sector

Gacurabwenge	Counts			Percent		
	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	36,742	17,558	19,184	100	100	100
0-4	4,622	2,285	2,337	12.58	13.01	12.18
5-9	4,451	2,215	2,236	12.11	12.62	11.66
10-14	4,304	2,164	2,140	11.71	12.32	11.16
15-19	4,107	2,098	2,009	11.18	11.95	10.47
20-24	2,830	1,331	1,499	7.70	7.58	7.81
25-29	2,559	1,185	1,374	6.96	6.75	7.16
30-34	2,509	1,152	1,357	6.83	6.56	7.07
35-39	2,510	1,271	1,239	6.83	7.24	6.46
40-44	2,231	1,117	1,114	6.07	6.36	5.81
45-49	1,523	690	833	4.15	3.93	4.34
50-54	1,319	588	731	3.59	3.35	3.81
55-59	1,087	448	639	2.96	2.55	3.33
60-64	996	418	578	2.71	2.38	3.01
65-69	618	240	378	1.68	1.37	1.97
70-74	434	161	273	1.18	0.92	1.42
75-79	267	89	178	0.73	0.51	0.93
80-84	169	45	124	0.46	0.26	0.65
85+	206	61	145	0.56	0.35	0.76

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

Karama	Counts			Percent		
	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	20,869	9,917	10,952	100	100	100
0-4	2,310	1,150	1,160	11.07	11.60	10.59
5-9	2,623	1,307	1,316	12.57	13.18	12.02
10-14	2,709	1,339	1,370	12.98	13.50	12.51
15-19	2,371	1,217	1,154	11.36	12.27	10.54
20-24	1,450	702	748	6.95	7.08	6.83
25-29	1,086	495	591	5.20	4.99	5.40
30-34	1,050	499	551	5.03	5.03	5.03
35-39	1,338	660	678	6.41	6.66	6.19
40-44	1,447	649	798	6.93	6.54	7.29
45-49	967	427	540	4.63	4.31	4.93
50-54	832	342	490	3.99	3.45	4.47
55-59	689	294	395	3.30	2.96	3.61
60-64	746	336	410	3.57	3.39	3.74
65-69	515	207	308	2.47	2.09	2.81
70-74	274	107	167	1.31	1.08	1.52
75-79	181	76	105	0.87	0.77	0.96
80-84	136	43	93	0.65	0.43	0.85
85+	145	67	78	0.69	0.68	0.71

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

Kayenzi	Counts			Percent		
	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	25,172	12,272	12,900	100	100	100
0-4	2,861	1,456	1,405	11.37	11.86	10.89
5-9	2,928	1,428	1,500	11.63	11.64	11.63
10-14	2,770	1,362	1,408	11.00	11.10	10.91
15-19	2,741	1,454	1,287	10.89	11.85	9.98
20-24	1,973	1,035	938	7.84	8.43	7.27
25-29	1,613	789	824	6.41	6.43	6.39
30-34	1,416	699	717	5.63	5.70	5.56
35-39	1,786	889	897	7.10	7.24	6.95
40-44	1,577	752	825	6.26	6.13	6.40
45-49	1,135	507	628	4.51	4.13	4.87
50-54	1,018	448	570	4.04	3.65	4.42
55-59	910	382	528	3.62	3.11	4.09
60-64	813	384	429	3.23	3.13	3.33
65-69	652	305	347	2.59	2.49	2.69
70-74	380	155	225	1.51	1.26	1.74
75-79	213	81	132	0.85	0.66	1.02
80-84	201	68	133	0.80	0.55	1.03
85+	185	78	107	0.73	0.64	0.83

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

Kayumbu	Counts			Percent		
	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	17,098	8,257	8,841	100	100	100
0-4	1,964	986	978	11.49	11.94	11.06
5-9	2,078	1,076	1,002	12.15	13.03	11.33
10-14	1,970	1,036	934	11.52	12.55	10.56
15-19	1,939	1,001	938	11.34	12.12	10.61
20-24	1,342	634	708	7.85	7.68	8.01
25-29	1,073	531	542	6.28	6.43	6.13
30-34	980	477	503	5.73	5.78	5.69
35-39	1,119	531	588	6.54	6.43	6.65
40-44	953	426	527	5.57	5.16	5.96
45-49	696	280	416	4.07	3.39	4.71
50-54	704	298	406	4.12	3.61	4.59
55-59	611	265	346	3.57	3.21	3.91
60-64	653	311	342	3.82	3.77	3.87
65-69	385	173	212	2.25	2.10	2.40
70-74	247	95	152	1.44	1.15	1.72
75-79	134	42	92	0.78	0.51	1.04
80-84	118	42	76	0.69	0.51	0.86
85+	132	53	79	0.77	0.64	0.89

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

Mugina	Counts			Percent		
	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	45,849	21,880	23,969	100	100	100
0-4	5,620	2,817	2,803	12.26	12.87	11.69
5-9	5,997	3,033	2,964	13.08	13.86	12.37
10-14	5,950	2,983	2,967	12.98	13.63	12.38
15-19	5,411	2,766	2,645	11.80	12.64	11.04
20-24	3,396	1,629	1,767	7.41	7.45	7.37
25-29	2,559	1,164	1,395	5.58	5.32	5.82
30-34	2,721	1,268	1,453	5.93	5.80	6.06
35-39	2,904	1,345	1,559	6.33	6.15	6.50
40-44	2,832	1,307	1,525	6.18	5.97	6.36
45-49	2,016	869	1,147	4.40	3.97	4.79
50-54	1,789	791	998	3.90	3.62	4.16
55-59	1,436	640	796	3.13	2.93	3.32
60-64	1,334	581	753	2.91	2.66	3.14
65-69	760	312	448	1.66	1.43	1.87
70-74	439	159	280	0.96	0.73	1.17
75-79	268	84	184	0.58	0.38	0.77
80-84	251	71	180	0.55	0.32	0.75
85+	166	61	105	0.36	0.28	0.44

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

Musambira	Counts			Percent		
	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	42,143	19,984	22,159	1000	100	100
0-4	5,430	2,774	2,656	12.88	13.88	11.99
5-9	5,293	2,625	2,668	12.56	13.14	12.04
10-14	5,012	2,554	2,458	11.89	12.78	11.09
15-19	4,667	2,361	2,306	11.07	11.81	10.41
20-24	3,020	1,425	1,595	7.17	7.13	7.20
25-29	2,646	1,170	1,476	6.28	5.85	6.66
30-34	2,613	1,215	1,398	6.20	6.08	6.31
35-39	2,818	1,350	1,468	6.69	6.76	6.62
40-44	2,553	1,191	1,362	6.06	5.96	6.15
45-49	1,805	793	1,012	4.28	3.97	4.57
50-54	1,568	661	907	3.72	3.31	4.09
55-59	1,329	551	778	3.15	2.76	3.51
60-64	1,306	530	776	3.10	2.65	3.50
65-69	837	357	480	1.99	1.79	2.17
70-74	549	208	341	1.30	1.04	1.54
75-79	250	82	168	0.59	0.41	0.76
80-84	225	67	158	0.53	0.34	0.71
85+	222	70	152	0.53	0.35	0.69

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

Ngamba	Counts			Percent		
	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	16,393	7,979	8,414	1000	100	100
0-4	1,883	936	947	11.49	11.73	11.26
5-9	1,890	925	965	11.53	11.59	11.47
10-14	1,832	931	901	11.18	11.67	10.71
15-19	1,803	948	855	11.00	11.88	10.16
20-24	1,260	628	632	7.69	7.87	7.51
25-29	1,093	572	521	6.67	7.17	6.19
30-34	999	477	522	6.09	5.98	6.20
35-39	1,021	491	530	6.23	6.15	6.30
40-44	1,058	517	541	6.45	6.48	6.43
45-49	743	341	402	4.53	4.27	4.78
50-54	647	285	362	3.95	3.57	4.30
55-59	560	252	308	3.42	3.16	3.66
60-64	530	227	303	3.23	2.84	3.60
65-69	394	170	224	2.40	2.13	2.66
70-74	305	127	178	1.86	1.59	2.12
75-79	151	62	89	0.92	0.78	1.06
80-84	135	59	76	0.82	0.74	0.90
85+	89	31	58	0.54	0.39	0.69

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

Nyamiyaga	Counts			Percent		
	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	45,629	21,791	23,838	100	100	100
0-4	5,651	2,774	2,877	12.38	12.73	12.07
5-9	6,040	3,109	2,931	13.24	14.27	12.30
10-14	6,060	3,113	2,947	13.28	14.29	12.36
15-19	5,230	2,714	2,516	11.46	12.45	10.55
20-24	3,189	1,524	1,665	6.99	6.99	6.98
25-29	2,515	1,140	1,375	5.51	5.23	5.77
30-34	2,573	1,157	1,416	5.64	5.31	5.94
35-39	3,028	1,387	1,641	6.64	6.37	6.88
40-44	2,855	1,371	1,484	6.26	6.29	6.23
45-49	2,056	892	1,164	4.51	4.09	4.88
50-54	1,739	744	995	3.81	3.41	4.17
55-59	1,460	604	856	3.20	2.77	3.59
60-64	1,298	553	745	2.84	2.54	3.13
65-69	794	322	472	1.74	1.48	1.98
70-74	515	215	300	1.13	0.99	1.26
75-79	283	72	211	0.62	0.33	0.89
80-84	179	44	135	0.39	0.20	0.57
85+	164	56	108	0.36	0.26	0.45

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

Nyarubaka	Counts			Percent		
	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	28,208	13,351	14,857	100	100	100
0-4	3,359	1,692	1,667	11.91	12.67	11.22
5-9	3,375	1,673	1,702	11.96	12.53	11.46
10-14	3,484	1,761	1,723	12.35	13.19	11.60
15-19	3,170	1,640	1,530	11.24	12.28	10.30
20-24	2,080	1,013	1,067	7.37	7.59	7.18
25-29	1,553	693	860	5.51	5.19	5.79
30-34	1,546	702	844	5.48	5.26	5.68
35-39	1,806	855	951	6.40	6.40	6.40
40-44	1,815	819	996	6.43	6.13	6.70
45-49	1,276	569	707	4.52	4.26	4.76
50-54	1,145	479	666	4.06	3.59	4.48
55-59	993	420	573	3.52	3.15	3.86
60-64	941	416	525	3.34	3.12	3.53
65-69	637	257	380	2.26	1.92	2.56
70-74	442	162	280	1.57	1.21	1.88
75-79	250	93	157	0.89	0.70	1.06
80-84	190	62	128	0.67	0.46	0.86
85+	146	45	101	0.52	0.34	0.68

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

Rugarika	Counts			Percent		
	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	59,926	29,261	30,665	100	100	100
0-4	8,250	4,150	4,100	13.77	14.18	13.37
5-9	7,889	4,013	3,876	13.16	13.71	12.64
10-14	6,924	3,533	3,391	11.55	12.07	11.06
15-19	6,411	3,158	3,253	10.70	10.79	10.61
20-24	4,519	2,158	2,361	7.54	7.38	7.70
25-29	4,385	1,996	2,389	7.32	6.82	7.79
30-34	4,699	2,275	2,424	7.84	7.77	7.90
35-39	4,379	2,244	2,135	7.31	7.67	6.96
40-44	3,760	1,926	1,834	6.27	6.58	5.98
45-49	2,218	1,019	1,199	3.70	3.48	3.91
50-54	1,819	841	978	3.04	2.87	3.19
55-59	1,482	663	819	2.47	2.27	2.67
60-64	1,205	555	650	2.01	1.90	2.12
65-69	797	312	485	1.33	1.07	1.58
70-74	502	196	306	0.84	0.67	1.00
75-79	272	95	177	0.45	0.32	0.58
80-84	217	60	157	0.36	0.21	0.51
85+	198	67	131	0.33	0.23	0.43

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

Rukoma	Counts			Percent		
	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	39,397	19,144	20,253	100	100	100
0-4	4,355	2,189	2,166	11.05	11.43	10.69
5-9	4,764	2,400	2,364	12.09	12.54	11.67
10-14	4,563	2,262	2,301	11.58	11.82	11.36
15-19	4,345	2,163	2,182	11.03	11.30	10.77
20-24	3,204	1,617	1,587	8.13	8.45	7.84
25-29	2,659	1,355	1,304	6.75	7.08	6.44
30-34	2,237	1,124	1,113	5.68	5.87	5.50
35-39	2,382	1,227	1,155	6.05	6.41	5.70
40-44	2,527	1,229	1,298	6.41	6.42	6.41
45-49	1,682	747	935	4.27	3.90	4.62
50-54	1,568	658	910	3.98	3.44	4.49
55-59	1,331	577	754	3.38	3.01	3.72
60-64	1,316	587	729	3.34	3.07	3.60
65-69	926	429	497	2.35	2.24	2.45
70-74	629	253	376	1.60	1.32	1.86
75-79	356	133	223	0.90	0.69	1.10
80-84	297	106	191	0.75	0.55	0.94
85+	256	88	168	0.65	0.46	0.83

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

Runda	Counts			Percent		
	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	72,635	35,599	37,036	100	100	100
0-4	9,748	4,877	4,871	13.42	13.70	13.15
5-9	8,865	4,309	4,556	12.20	12.10	12.30
10-14	7,014	3,473	3,541	9.66	9.76	9.56
15-19	7,808	3,547	4,261	10.75	9.96	11.51
20-24	7,084	3,352	3,732	9.75	9.42	10.08
25-29	6,619	3,123	3,496	9.11	8.77	9.44
30-34	6,242	3,102	3,140	8.59	8.71	8.48
35-39	5,809	3,074	2,735	8.00	8.64	7.38
40-44	4,548	2,523	2,025	6.26	7.09	5.47
45-49	2,527	1,285	1,242	3.48	3.61	3.35
50-54	1,918	989	929	2.64	2.78	2.51
55-59	1,367	673	694	1.88	1.89	1.87
60-64	1,106	503	603	1.52	1.41	1.63
65-69	794	361	433	1.09	1.01	1.17
70-74	509	215	294	0.70	0.60	0.79
75-79	294	78	216	0.40	0.22	0.58
80-84	201	70	131	0.28	0.20	0.35
85+	182	45	137	0.25	0.13	0.37

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

Table A. 3 Distribution of number of resident population of Kamonyi district aged 12 years and above by Marital status, sector and Sex [Male]

Sectors	Total	Married to one wife/husband officially	Married to one wife/husband not officially	Live in a polygamous union	Divorced	Separated	Never married	Widowed
Rwanda	4,419,991	1,406,723	740,036	31,453	5,307	39,889	2,156,030	40,553
Southern Province	1,003,694	339,737	143,700	7,133	1,018	9,821	490,651	11,634
Kamonyi district	150,986	53,453	21,437	765	179	1,322	72,381	1,449
Gacurabwenge	12,297	3,944	1,819	92	13	100	6,216	113
Karama	6,932	2,919	590	24	5	51	3,261	82
Kayenzi	8,871	3,991	549	60	7	48	4,080	136
Kayumbu	5,782	2,605	484	22	6	31	2,563	71
Mugina	14,976	5,164	2,099	137	21	177	7,229	149
Musambira	13,621	5,098	1,676	24	15	115	6,553	140
Ngamba	5,749	2,354	520	18	3	37	2,761	56
Nyamiyaga	14,743	5,004	2,138	108	10	123	7,216	144
Nyarubaka	9,320	3,737	865	38	11	102	4,451	116
Rugarika	19,714	6,034	4,124	110	29	225	9,067	125
Rukoma	13,912	4,501	2,131	69	11	137	6,907	156
Runda	25,069	8,102	4,442	63	48	176	12,077	161
Percent								
Rwanda	100	31.8	16.7	0.7	0.1	0.9	48.8	0.9
Southern Province	100	33.8	14.3	0.7	0.1	1.0	48.9	1.2
Kamonyi district	100	35.4	14.2	0.5	0.1	0.9	47.9	1.0
Gacurabwenge	100	32.1	14.8	0.7	0.1	0.8	50.5	0.9
Karama	100	42.1	8.5	0.3	0.1	0.7	47.0	1.2
Kayenzi	100	45.0	6.2	0.7	0.1	0.5	46.0	1.5
Kayumbu	100	45.1	8.4	0.4	0.1	0.5	44.3	1.2
Mugina	100	34.5	14.0	0.9	0.1	1.2	48.3	1.0
Musambira	100	37.4	12.3	0.2	0.1	0.8	48.1	1.0
Ngamba	100	40.9	9.0	0.3	0.1	0.6	48.0	1.0
Nyamiyaga	100	33.9	14.5	0.7	0.1	0.8	48.9	1.0
Nyarubaka	100	40.1	9.3	0.4	0.1	1.1	47.8	1.2
Rugarika	100	30.6	20.9	0.6	0.1	1.1	46.0	0.6
Rukoma	100	32.4	15.3	0.5	0.1	1.0	49.6	1.1
Runda	100	32.3	17.7	0.3	0.2	0.7	48.2	0.6

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

Table A. 4 Distribution of number of resident population of Kamonyi district aged 12 years and above by Marital status ,sector and Sex [Female]

Sector	Total	Married to one wife/husband officially	Married to one wife/husband not officially	Live in a polygamous union	Divorced	Separated	Never married	Widowed
		Counts						
Rwanda	4,816,698	1,472,987	817,747	66,691	13,293	114,502	1,946,827	384,651
Southern Province	1,112,131	361,595	164,884	13,151	2,473	25,470	440,469	104,089
Kamonyi district	167,322	58,087	24,393	1,362	475	3,468	66,425	13,112
Gacurabwenge	13,857	4,403	2,131	148	42	258	5,735	1,140
Karama	7,991	3,176	692	36	14	160	3,151	762
Kayenzi	9,480	4,242	636	87	35	140	3,555	785
Kayumbu	6,507	2,825	558	41	12	86	2,411	574
Mugina	17,112	5,797	2,461	257	56	523	6,570	1,448
Musambira	15,892	5,810	2,083	49	46	256	6,299	1,349
Ngamba	6,184	2,516	590	24	8	61	2,470	515
Nyamiyaga	16,910	5,548	2,510	202	36	353	6,738	1,523
Nyarubaka	10,874	4,118	1,092	67	32	262	4,275	1,028
Rugarika	21,348	6,599	4,669	209	70	552	7,915	1,334
Rukoma	14,863	4,861	2,264	111	33	305	5,983	1,306
Runda	26,304	8,192	4,707	131	91	512	11,323	1,348
		Percent						
Rwanda	100	30.6	17.0	1.4	0.3	2.4	40.4	8.0
Southern Province	100	32.5	14.8	1.2	0.2	2.3	39.6	9.4
Kamonyi district	100	34.7	14.6	0.8	0.3	2.1	39.7	7.8
Gacurabwenge	100	31.8	15.4	1.1	0.3	1.9	41.4	8.2
Karama	100	39.7	8.7	0.5	0.2	2.0	39.4	9.5
Kayenzi	100	44.7	6.7	0.9	0.4	1.5	37.5	8.3
Kayumbu	100	43.4	8.6	0.6	0.2	1.3	37.1	8.8
Mugina	100	33.9	14.4	1.5	0.3	3.1	38.4	8.5
Musambira	100	36.6	13.1	0.3	0.3	1.6	39.6	8.5
Ngamba	100	40.7	9.5	0.4	0.1	1.0	39.9	8.3
Nyamiyaga	100	32.8	14.8	1.2	0.2	2.1	39.8	9.0
Nyarubaka	100	37.9	10.0	0.6	0.3	2.4	39.3	9.5
Rugarika	100	30.9	21.9	1.0	0.3	2.6	37.1	6.2
Rukoma	100	32.7	15.2	0.7	0.2	2.1	40.3	8.8
Runda	100	31.1	17.9	0.5	0.3	1.9	43.0	5.1

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

Table A. 5 Distribution (count and %) of the pre-primary school age (3-5 years) population of Kamonyi District by Sector and by School attendance status and Sex (Male)

Sectors	count					Percent			
	Total	Ever Attended	Currently attending	Never attended	Not stated	Total	Currently attending	Never attended	Not stated
Rwanda	536,957	-	279,278	257,676	3	100	52.0	48.0	0.0
Southern Province	116,740	-	60,773	55,967	0	100	52.1	47.9	0.0
Kamonyi district	17,776	-	9,414	8,362	0	100	53.0	47.0	0.0
Gacurabwenge	1,431	-	802	629	0	100	56.0	44.0	0.0
Karama	796	-	531	265	0	100	66.7	33.3	0.0
Kayenzi	938	-	404	534	0	100	43.1	56.9	0.0
Kayumbu	643	-	225	418	0	100	35.0	65.0	0.0
Mugina	1,801	-	732	1,069	0	100	40.6	59.4	0.0
Musambira	1,706	-	1,028	678	0	100	60.3	39.7	0.0
Ngamba	594	-	180	414	0	100	30.3	69.7	0.0
Nyamiyaga	1,844	-	1,111	733	0	100	60.2	39.8	0.0
Nyarubaka	1,043	-	607	436	0	100	58.2	41.8	0.0
Rugarika	2,557	-	1,339	1,218	0	100	52.4	47.6	0.0
Rukoma	1,472	-	781	691	0	100	53.1	46.9	0.0
Runda	2,951	-	1,674	1,277	0	100	56.7	43.3	0.0

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

Table A. 6 Distribution (count and %) of the pre-primary school age(3-5 years) population of Kamonyi District by Sector and by School attendance status and Sex (Female)

Sectors	Count					Percent			
	Total	Ever attended	Currently attending	Never attended	Not stated	Total	Currently attending	Never attended	Not stated
Rwanda	534,182	-	293,916	240,265	1	100	55.0	45.0	0.0
Southern Province	116,639	-	64,786	51,853	0	100	55.5	44.5	0.0
Kamonyi district	17,702	-	10,036	7,666	0	100	56.7	43.3	0.0
Gacurabwenge	1,462	-	889	573	0	100	60.8	39.2	0.0
Karama	824	-	579	245	0	100	70.3	29.7	0.0
Kayenzi	900	-	416	484	0	100	46.2	53.8	0.0
Kayumbu	683	-	267	416	0	100	39.1	60.9	0.0
Mugina	1,782	-	804	978	0	100	45.1	54.9	0.0
Musambira	1,680	-	1,129	551	0	100	67.2	32.8	0.0
Ngamba	606	-	211	395	0	100	34.8	65.2	0.0
Nyamiyaga	1,811	-	1,157	654	0	100	63.9	36.1	0.0
Nyarubaka	1,060	-	651	409	0	100	61.4	38.6	0.0
Rugarika	2,511	-	1,341	1,170	0	100	53.4	46.6	0.0
Rukoma	1,472	-	857	615	0	100	58.2	41.8	0.0
Runda	2,911	-	1,735	1,176	0	100	59.6	40.4	0.0

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

Table A. 7 Distribution (count and %) of the primary school age (6-11 years) population of Kamonyi District by Sector and by School attendance status and Sex (Male)

Sectors	count					Percent				
	Total	Currently attending	Ever attended	Never attended	Not stated	Total	Currently attending	Ever attended	Never attended	Not stated
Rwanda	970,363	857,576	17,416	95,367	4	100	88.4	1.8	9.8	0.0
Southern Province	217,274	192,925	3,751	20,598	0	100	88.8	1.7	9.5	0.0
Kamonyi district	32,529	30,319	415	1,795	0	100	93.2	1.3	5.5	0.0
Gacurabwenge	2,579	2,444	20	115	0	100	94.8	0.8	4.5	0.0
Karama	1,584	1,508	18	58	0	100	95.2	1.1	3.7	0.0
Kayenzi	1,680	1,637	7	36	0	100	97.4	0.4	2.1	0.0
Kayumbu	1,254	1,193	3	58	0	100	95.1	0.2	4.6	0.0
Mugina	3,488	3,067	60	361	0	100	87.9	1.7	10.3	0.0
Musambira	3,085	2,930	57	98	0	100	95.0	1.8	3.2	0.0
Ngamba	1,119	1,063	17	39	0	100	95.0	1.5	3.5	0.0
Nyamiyaga	3,645	3,336	50	259	0	100	91.5	1.4	7.1	0.0
Nyarubaka	2,017	1,869	29	119	0	100	92.7	1.4	5.9	0.0
Rugarika	4,514	4,158	56	300	0	100	92.1	1.2	6.6	0.0
Rukoma	2,781	2,631	16	134	0	100	94.6	0.6	4.8	0.0
Runda	4,783	4,483	82	218	0	100	93.7	1.7	4.6	0.0

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

Table A. 8 Distribution (count and %) of the primary school age(6-11 years) population of Kamonyi District by Sector and by School attendance status and Sex (Female)

Sectors	count					Percent				
	Total	Currently attending	Ever attended	Never attended	Not stated	Total	Currently attending	Ever attended	Never attended	Not stated
Rwanda	967,399	874,002	12,965	80,427	5	100	90.3	1.3	8.3	0.0
Southern Province	215,524	196,496	2,545	16,481	2	100	91.2	1.2	7.6	0.0
Kamonyi district	31,984	30,293	301	1,389	1	100	94.7	0.9	4.3	0.0
Gacurabwenge	2,542	2,419	16	107	0	100	95.2	0.6	4.2	0.0
Karama	1,517	1,480	5	32	0	100	97.6	0.3	2.1	0.0
Kayenzi	1,751	1,711	7	33	0	100	97.7	0.4	1.9	0.0
Kayumbu	1,119	1,076	2	41	0	100	96.2	0.2	3.7	0.0
Mugina	3,424	3,099	53	272	0	100	90.5	1.5	7.9	0.0
Musambira	3,058	2,949	44	65	0	100	96.4	1.4	2.1	0.0
Ngamba	1,079	1,041	6	32	0	100	96.5	0.6	3.0	0.0
Nyamiyaga	3,471	3,274	33	164	0	100	94.3	1.0	4.7	0.0
Nyarubaka	1,984	1,879	27	78	0	100	94.7	1.4	3.9	0.0
Rugarika	4,344	4,051	41	252	0	100	93.3	0.9	5.8	0.0
Rukoma	2,758	2,648	6	104	0	100	96.0	0.2	3.8	0.0
Runda	4,937	4,666	61	209	1	100	94.5	1.2	4.2	0.0

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

Table A. 9 Distribution (count and %) of the Secondary school age (12-19 years) population of Kamonyi District by Sector and by School attendance status and Sex (Male)

Sectors	count					Percent				
	Total	Currently attending	Ever attended	Never attended	Not stated	Total	Currently attending	Ever attended	Never attended	Not stated
Rwanda	940,635	667,386	237,619	35,618	12	100	71.0	25.3	3.8	0.0
Southern Province	226,740	160,387	58,739	7,611	3	100	70.7	25.9	3.4	0.0
Kamonyi district	32,229	23,277	8,297	655	0	100	72.2	25.7	2.0	0.0
Gacurabwenge	2,697	2,152	489	56	0	100	79.8	18.1	2.1	0.0
Karama	1,619	1,125	472	22	0	100	69.5	29.2	1.4	0.0
Kayenzi	1,745	1,271	447	27	0	100	72.8	25.6	1.5	0.0
Kayumbu	1,285	860	408	17	0	100	66.9	31.8	1.3	0.0
Mugina	3,709	2,679	963	67	0	100	72.2	26.0	1.8	0.0
Musambira	3,117	2,296	762	59	0	100	73.7	24.4	1.9	0.0
Ngamba	1,154	775	360	19	0	100	67.2	31.2	1.6	0.0
Nyamiyaga	3,740	2,690	963	87	0	100	71.9	25.7	2.3	0.0
Nyarubaka	2,154	1,543	576	35	0	100	71.6	26.7	1.6	0.0
Rugarika	4,137	2,888	1,134	115	0	100	69.8	27.4	2.8	0.0
Rukoma	2,703	1,903	747	53	0	100	70.4	27.6	2.0	0.0
Runda	4,169	3,095	976	98	0	100	74.2	23.4	2.4	0.0

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

Table A. 10 Distribution (count and %) of the Secondary school age(12-19 years) population of Kamonyi District by Sector and by School attendance status and Sex (Female)

Sectors	count					Percent				
	Total	Currently attending	Ever attended	Never attended	Not stated	Total	Currently attending	Ever attended	Never attended	Not stated
Rwanda	946,261	712,213	209,235	24,809	4	100	75.3	22.1	2.6	0.0
Southern Province	220,134	171,392	44,337	4,404	1	100	77.9	20.1	2.0	0.0
Kamonyi district	32,076	25,676	5,966	434	0	100	80.0	18.6	1.4	0.0
Gacurabwenge	2,672	2,231	405	36	0	100	83.5	15.2	1.3	0.0
Karama	1,638	1,382	249	7	0	100	84.4	15.2	0.4	0.0
Kayenzi	1,693	1,443	228	22	0	100	85.2	13.5	1.3	0.0
Kayumbu	1,197	965	224	8	0	100	80.6	18.7	0.7	0.0
Mugina	3,564	2,808	712	44	0	100	78.8	20.0	1.2	0.0
Musambira	2,977	2,422	524	31	0	100	81.4	17.6	1.0	0.0
Ngamba	1,109	895	197	17	0	100	80.7	17.8	1.5	0.0
Nyamiyaga	3,462	2,777	640	45	0	100	80.2	18.5	1.3	0.0
Nyarubaka	2,123	1,678	412	33	0	100	79.0	19.4	1.6	0.0
Rugarika	4,112	3,139	886	87	0	100	76.3	21.5	2.1	0.0
Rukoma	2,788	2,369	392	27	0	100	85.0	14.1	1.0	0.0
Runda	4,741	3,567	1,097	77	0	100	75.2	23.1	1.6	0.0

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

Table A. 11 Distribution (%) of the resident population of Kamonyi district age 3 years and above by Highest level of educational attended and Sector (Male)

Sectors	Total	Never attended School	Nursery	Primary	INGOBOKA/ Vocational	Lower secondary	Upper secondary	University	Not stated
Rwanda	5,806,954	880,393	155,968	3,543,088	51,720	520,274	408,754	245,384	1,373
Southern Province	1,307,428	211,431	30,114	843,266	16,521	106,351	64,238	35,310	197
Kamonyi district	197,931	24,507	6,013	128,878	3,286	17,230	11,505	6,475	37
Gacurabwenge	16,085	1,732	549	9,821	346	1,725	1,279	630	3
Karama	9,039	957	243	6,384	179	758	403	113	2
Kayenzi	11,397	1,221	360	8,063	190	918	440	205	-
Kayumbu	7,626	1,061	162	5,399	144	548	250	62	-
Mugina	19,883	2,979	342	13,688	282	1,473	826	292	1
Musambira	18,038	2,166	702	11,987	352	1,464	976	389	2
Ngamba	7,430	1,030	145	5,130	106	613	272	132	2
Nyamiyaga	19,549	2,793	418	13,716	294	1,482	672	171	3
Nyarubaka	12,058	1,699	274	8,441	117	969	390	167	1
Rugarika	26,294	3,526	828	16,704	425	2,303	1,573	931	4
Rukoma	17,896	2,130	495	12,235	370	1,411	871	383	1
Runda	32,636	3,213	1,495	17,310	481	3,566	3,553	3,000	18
	Percent								
Rwanda	100	15.2	2.7	61.0	0.9	9.0	7.0	4.2	0.0
Southern Province	100	16.2	2.3	64.5	1.3	8.1	4.9	2.7	0.0
Kamonyi district	100	12.4	3.0	65.1	1.7	8.7	5.8	3.3	0.0
Gacurabwenge	100	10.8	3.4	61.1	2.2	10.7	8.0	3.9	0.0
Karama	100	10.6	2.7	70.6	2.0	8.4	4.5	1.3	0.0
Kayenzi	100	10.7	3.2	70.7	1.7	8.1	3.9	1.8	-
Kayumbu	100	13.9	2.1	70.8	1.9	7.2	3.3	0.8	-
Mugina	100	15.0	1.7	68.8	1.4	7.4	4.2	1.5	0.0
Musambira	100	12.0	3.9	66.5	2.0	8.1	5.4	2.2	0.0
Ngamba	100	13.9	2.0	69.0	1.4	8.3	3.7	1.8	0.0
Nyamiyaga	100	14.3	2.1	70.2	1.5	7.6	3.4	0.9	0.0
Nyarubaka	100	14.1	2.3	70.0	1.0	8.0	3.2	1.4	0.0
Rugarika	100	13.4	3.1	63.5	1.6	8.8	6.0	3.5	0.0
Rukoma	100	11.9	2.8	68.4	2.1	7.9	4.9	2.1	0.0
Runda	100	9.8	4.6	53.0	1.5	10.9	10.9	9.2	0.1

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

Table A. 12 Distribution (%) of the resident population of Kamonyi district age 3 years and above by Highest level of educational attended and Sector (Female)

Sectors	Total	Never attended School	Nursery	Primary	INGOBOKA/ Vocational	Lower secondary	Upper secondary	University	Not stated
Rwanda	6,192,737	1,123,937	162,564	3,596,437	44,637	634,075	441,580	189,092	415
Southern Province	1,412,610	254,851	32,009	858,378	15,162	138,673	84,008	29,449	80
Kamonyi district	213,455	29,306	6,317	128,798	3,421	23,319	16,182	6,106	6
Gacurabwenge	17,604	2,145	586	10,000	345	2,162	1,772	593	1
Karama	10,040	1,176	274	6,411	230	1,154	708	85	2
Kayenzi	12,032	1,537	347	7,765	255	1,170	775	183	
Kayumbu	8,247	1,367	185	5,106	155	912	445	77	
Mugina	21,907	3,640	375	14,275	325	1,996	1,071	225	
Musambira	20,206	2,680	748	12,491	288	2,105	1,553	340	1
Ngamba	7,840	1,259	173	4,832	128	851	452	145	
Nyamiyaga	21,488	3,308	437	14,151	337	2,119	992	144	
Nyarubaka	13,573	2,216	299	8,859	108	1,281	663	147	
Rugarika	27,729	3,948	839	16,638	364	2,960	2,067	912	1
Rukoma	18,794	2,513	533	11,228	464	2,193	1,507	356	
Runda	33,995	3,517	1,521	17,042	422	4,416	4,177	2,899	1
Percent									
Rwanda	100	18.1	2.6	58.1	0.7	10.2	7.1	3.1	0.0
Southern Province	100	18.0	2.3	60.8	1.1	9.8	5.9	2.1	0.0
Kamonyi district	100	13.7	3.0	60.3	1.6	10.9	7.6	2.9	0.0
Gacurabwenge	100	12.2	3.3	56.8	2.0	12.3	10.1	3.4	0.0
Karama	100	11.7	2.7	63.9	2.3	11.5	7.1	0.8	0.0
Kayenzi	100	12.8	2.9	64.5	2.1	9.7	6.4	1.5	
Kayumbu	100	16.6	2.2	61.9	1.9	11.1	5.4	0.9	
Mugina	100	16.6	1.7	65.2	1.5	9.1	4.9	1.0	
Musambira	100	13.3	3.7	61.8	1.4	10.4	7.7	1.7	0.0
Ngamba	100	16.1	2.2	61.6	1.6	10.9	5.8	1.8	
Nyamiyaga	100	15.4	2.0	65.9	1.6	9.9	4.6	0.7	
Nyarubaka	100	16.3	2.2	65.3	0.8	9.4	4.9	1.1	
Rugarika	100	14.2	3.0	60.0	1.3	10.7	7.5	3.3	0.0
Rukoma	100	13.4	2.8	59.7	2.5	11.7	8.0	1.9	
Runda	100	10.3	4.5	50.1	1.2	13	12.3	8.5	0

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

Table A. 13 Distribution (Count and %) of the resident population of Kamonyi District age 15 years and above by highest level of education attainment by sector (Male)

Sectors	Total (Account)	Education level of the population (Percentage)								
		Total	No Education	Pre-primary	Some primary	Completed Primary	Some secondary	Completed secondary	Post Secondary and above	Not stated
RWANDA	3,947,937	100	12.9	0.1	35.7	29.7	7.5	8.5	5.0	0.7
Southern Province	889,765	100	14.7	0.1	39.8	30.4	5.8	5.5	3.0	0.6
Kamonyi District	134,840	100	10.4	0.1	35.9	35.7	7.0	6.5	4.0	0.5
Gacurabwenge	10,957	100	8.8	0.0	31.2	36.9	8.8	8.4	5.0	1.2
Karama	6,130	100	10.2	0.0	39.8	38.8	5.3	4.2	1.0	0.3
Kayenzi	8,043	100	8.0	0.8	40.5	39.2	5.4	3.9	2.0	0.2
Kayumbu	5,163	100	11.2	-	42.8	37.4	4.7	2.8	1.0	0.2
Mugina	13,079	100	11.6	-	43.6	32.9	5.5	4.4	2.0	0.3
Musambira	12,060	100	11.3	0.3	34.0	38.6	6.8	5.7	3.0	0.8
Ngamba	5,199	100	10.9	0.0	41.3	36.5	5.3	3.7	2.0	0.3
Nyamiyaga	12,806	100	13.7	0.0	41.9	34.7	4.9	3.6	1.0	0.2
Nyarubaka	8,237	100	13.7	0.0	40.4	35.7	5.1	3.2	2.0	0.3
Rugarika	17,584	100	11.1	0.0	33.2	36.1	7.7	7.3	4.0	0.3
Rukoma	12,554	100	10.2	0.0	40.3	36.6	5.4	5.0	2.0	0.3
Runda	23,028	100	7.3	0.1	24.1	32.1	11.1	13.3	11.0	0.9

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

Table A. 14 Distribution (Count and %) of the resident population of Kamonyi District age 15 years and above by highest level of education attainment by sector (Female)

Sectors	Total(Account)	Education level of the population								
		Total	No Education	Pre-primary	Some primary	Completed Primary	Some secondary	Completed secondary	Post Secondary	Not stated
RWANDA	4,341,645	100	18.2	0.1	32.2	29.8	7.9	7.8	3.0	0.6
Southern Province	998,932	100	18.5	0.0	34.2	31.6	6.8	6.0	2.0	0.6
Kamonyi District	151,137	100	13.3	0.1	29.8	36.7	8.8	7.7	3.0	0.4
Gacurabwenge	12,518	100	11.6	0.0	26.1	36.9	10.7	9.8	4.0	1
Karama	7,107	100	12.6	-	30.4	42.0	8.1	5.5	1.0	0.5
Kayenzi	8,607	100	11.7	0.5	30.9	41.4	7.5	6.2	2.0	0.2
Kayumbu	5,929	100	15.3	0.0	31.7	39.4	7.8	4.7	1.0	0.3
Mugina	15,246	100	15.6	0.0	37.7	34.8	6.1	4.7	1.0	0.2
Musambira	14,403	100	14.3	0.3	28.3	38.3	9.0	7.6	2.0	0.5
Ngamba	5,612	100	14.7	0.0	31.2	38.6	7.6	5.6	2.0	0.3
Nyamiyaga	15,085	100	16.3	0.0	36.4	35.6	6.4	4.2	1.0	0.3
Nyarubaka	9,770	100	17.5	0.0	34.4	36.1	6.5	4.1	1.0	0.2
Rugarika	19,302	100	12.9	0.0	29	36.7	8.9	8.4	4.0	0.3
Rukoma	13,448	100	13.3	0.0	29	39.5	9.2	6.9	2.0	0.2
Runda	24,110	100	8.7	0.1	21.3	31.8	12.6	14.4	10.0	0.7

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

Table A. 15 Distribution (Count and %) of the resident population of Kamonyi District age 15 years and above by highest level of education attainment by sector (Both sex)

Sectors	Total (Account)	Education level of the population								
		Total	No Education	Pre-primary	Some primary	Completed Primary	Some secondary	Completed secondary	Post Secondary and above	Not stated
Rwanda	8,289,582	100	15.7	0.1	33.9	29.8	7.7	8.1	4.0	0.6
Southern Province	1,888,697	100	16.7	0.0	36.8	31.0	6.3	5.8	3.0	0.6
Kamonyi District	285,977	100	11.9	0.1	32.7	36.2	7.9	7.1	4.0	0.5
Gacurabwenge	23,475	100	10.3	0.0	28.5	36.9	9.8	9.2	4.0	1.1
Karama	13,237	100	11.5	0.0	34.8	40.6	6.8	4.9	1.0	0.4
Kayenzi	16,650	100	9.9	0.6	35.5	40.4	6.5	5.1	2.0	0.2
Kayumbu	11,092	100	13.4	0.0	36.8	38.5	6.4	3.8	1.0	0.2
Mugina	28,325	100	13.8	0.0	40.4	33.9	5.8	4.5	1.0	0.2
Musambira	26,463	100	12.9	0.3	30.9	38.4	8.0	6.7	2.0	0.7
Ngamba	10,811	100	12.9	0.0	36.1	37.6	6.5	4.7	2.0	0.3
Nyamiyaga	27,891	100	15.1	0.0	39.0	35.2	5.7	3.9	1.0	0.2
Nyarubaka	18,007	100	15.8	0.0	37.2	35.9	5.9	3.7	1.0	0.2
Rugarika	36,886	100	12.0	0.0	31.0	36.4	8.4	7.9	4.0	0.3
Rukoma	26,002	100	11.8	0.0	34.4	38.1	7.3	6.0	2.0	0.3
Runda	47,138	100	8.0	0.1	22.6	32.0	11.9	13.8	11.0	0.8

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

Table A. 16 Distribution (count and %) of the resident youth of Kamonyi district aged 16-30 years by Sector of residence and school attendance status (male)

Sectors	Frequency					Percent				
	Total	Has previously attended	Is currently attending	Has never attended	Not stated	Total	Has previously attended	Is currently attending	Has never attended	Not stated
Rwanda	1,767,063	1,267,455	399,524	99,744	340	100	71.7	22.6	5.6	0.0
Southern Province	370,748	263,277	86,304	21,131	36	100	71.0	23.3	5.7	0.0
Kamonyi District	54,340	39,632	12,590	2,114	4	100	72.9	23.2	3.9	0.0
Gacurabwenge	4,425	2,996	1,283	146	0	100	67.7	29.0	3.3	0.0
Karama	2,272	1,674	533	65	0	100	73.7	23.5	2.9	0.0
Kayenzi	3,118	2,376	672	70	0	100	76.2	21.6	2.2	0.0
Kayumbu	2,080	1,638	387	55	0	100	78.8	18.6	2.6	0.0
Mugina	5,175	3,599	1,372	204	0	100	69.5	26.5	3.9	0.0
Musambira	4,702	3,318	1,187	196	1	100	70.6	25.2	4.2	0.0
Ngamba	2,066	1,552	436	78	0	100	75.1	21.1	3.8	0.0
Nyamiyaga	5,010	3,584	1,196	230	0	100	71.5	23.9	4.6	0.0
Nyarubaka	3,171	2,297	751	123	0	100	72.4	23.7	3.9	0.0
Rugarika	7,095	5,235	1,483	376	1	100	73.8	20.9	5.3	0.0
Rukoma	5,117	3,894	1,032	191	0	100	76.1	20.2	3.7	0.0
Runda	10,109	7,469	2,258	380	2	100	73.9	22.3	3.8	0.0

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

Table A. 17 Distribution (count and %) of the resident youth of Kamonyi district aged 16-30 years by Sector of residence and school attendance status (female)

Sectors	Frequency					Percent				
	Total	Has previously attended	Is currently attending	Has never attended	Not stated	Total	Has previously attended	Is currently attending	Has never attended	Not stated
Rwanda	1,828,607	1,331,675	411,484	85,342	106	100	72.8	22.5	4.7	0.0
Southern Province	376,160	268,592	92,494	15,059	15	100	71.4	24.6	4	0.0
Kamonyi District	57,542	41,588	14,498	1,456	0	100	72.3	25.2	2.5	0.0
Gacurabwenge	4,772	3,278	1,364	130	0	100	68.7	28.6	2.7	0.0
Karama	2,348	1,601	715	32	0	100	68.2	30.5	1.4	0.0
Kayenzi	2,911	2,061	809	41	0	100	70.8	27.8	1.4	0.0
Kayumbu	2,100	1,545	535	20	0	100	73.6	25.5	1.0	0.0
Mugina	5,499	3,992	1,347	160	0	100	72.6	24.5	2.9	0.0
Musambira	5,202	3,721	1,369	112	0	100	71.5	26.3	2.2	0.0
Ngamba	1,935	1,383	520	32	0	100	71.5	26.9	1.7	0.0
Nyamiyaga	5,332	3,870	1,310	152	0	100	72.6	24.6	2.9	0.0
Nyarubaka	3,304	2,319	881	104	0	100	70.2	26.7	3.1	0.0
Rugarika	7,840	5,870	1,661	309	0	100	74.9	21.2	3.9	0.0
Rukoma	4,853	3,328	1,447	78	0	100	68.6	29.8	1.6	0.0
Runda	11,446	8,620	2,540	286	0	100	75.3	22.2	2.5	0.0

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

Table A. 18 Distribution (Count and %) of private households of Kamonyi District by type of main drinking water source and Sector

Sectors	Count	Percentage												
	Total (account)	Total	Internal pipe-born water	Pipe-born water in the compound	Pipe-born water from Neighbor	Public tap out of the compound	Tube Well/Borehole	Protected Spring/Well	Rainwater	Tanker Truck	Unprotected Spring/Well	River/Lake/Pond /Stream/Surface	Other type of water source	Not Stated
Rwanda	3,312,743	100	1.0	13.1	3.1	29.1	2.3	23.1	1.4	0.1	15.2	11.4	0.2	0.0
Southern Province	760,173	100	0.3	8.4	1.6	16.4	2.2	39.1	0.3	0.0	21.6	10.0	0.1	0.0
Kamonyi District	116,378	100	0.4	9.8	1.9	18.2	2.3	37.2	0.4	0.0	16.7	12.8	0.1	0.0
Gacurabwenge	9,537	100	0.1	11.0	1.6	13.9	1.0	48.4	0.3	0.0	16.6	6.9	0.0	0.0
Karama	5,317	100	0.0	3.0	0.7	14.7	0.7	54.7	0.3		15.8	9.9	0.1	0.0
Kayenzi	6,587	100	0.1	4.1	0.8	21.9		49.8	0.2	0.0	15.8	7.3	0.0	-
Kayumbu	4,574	100	0.0	2.5	0.7	12.6	0.0	44.9	0.5	-	25.6	13.0	-	-
Mugina	11,759	100	0.1	5.5	1.2	14.0	2.7	49.6	0.3	0.1	14.8	11.5	0.1	-
Musambira	10,901	100	0.1	4.2	1.1	12.8	3.7	36.4	0.4	0.0	25.6	15.6	0.1	0.0
Ngamba	4,291	100	0.1	1.5	0.2	61.2	0.3	17.5	0.5		12.8	5.8	0.1	-
Nyamiyaga	11,594	100	0.0	2.4	0.7	4.3	2.8	41.0	0.3	0.0	20.6	27.7	0.1	-
Nyarubaka	7,362	100	0.1	4.2	1.5	10.0	0.0	36.9	0.4	0.1	14.4	32.4	0.1	0.0
Rugarika	15,597	100	0.1	6.1	0.8	3.3	5.1	48.8	0.9	0.1	19.8	15.0	0.0	0.0
Rukoma	10,216	100	0.2	7.7	3.2	52.4	0.0	21.1	0.8	0.0	11.7	2.9	0.0	-
Runda	18,643	100	1.9	33.8	5.8	23.1	3.8	14.2	0.2	0.0	10.8	6.1	0.1	0.0

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

Table A. 19 Distribution (Count and %) of private households with members using improved toilet facility in Kamonyi district by Sector

Sectors	Total(account)	Percentage			
		Total	HHS using unshared improved Toilet	HHS using other types of toilet facilities	Not stated
Rwanda	3,312,743	100	71.8	27.8	0.4
Southern Province	760,173	100	75.4	24.5	0.2
Kamonyi District	116,378	100	76.4	23.5	0.2
Gacurabwenge	9,537	100	76.8	23.0	0.2
Karama	5,317	100	88.6	11.3	0.2
Kayenzi	6,587	100	89.4	10.5	0.1
Kayumbu	4,574	100	88.4	11.5	0.2
Mugina	11,759	100	72.0	28.0	0.0
Musambira	10,901	100	80.9	18.8	0.3
Ngamba	4,291	100	80.7	19.3	0.0
Nyamiyaga	11,594	100	75.6	24.3	0.1
Nyarubaka	7,362	100	78.2	21.7	0.1
Rugarika	15,597	100	71.6	28.2	0.2
Rukoma	10,216	100	83.6	16.3	0.0
Runda	18,643	100	63.9	35.8	0.2

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

Table A. 20 Number and Population share (%) of some specific interventions target groups in Kamonyi Districts by Sex

Gacurabwenge sector	Counts			Population Share (%)		
	Male	Female	Both sexes	Male	Female	Both sexes
Total Resident Population	17,625	19,234	36,859	47.8	52.2	100
<1	444	500	944	1.2	1.4	2.6
<5	2,287	2,338	4,625	6.2	6.3	12.5
1-4	1,843	1,838	3,681	5.0	5.0	10.0
3-5	1,431	1,462	2,893	3.9	4.0	7.8
3-6	1,896	1,936	3,832	5.1	5.3	10.4
0-14	6,668	6,716	13,384	18.1	18.2	36.3
0-15	7,123	7,139	14,262	19.3	19.4	38.7
0-17	8,025	8,049	16,074	21.8	21.8	43.6
6-11	2,579	2,542	5,121	7.0	6.9	13.9
7-12	2,545	2,504	5,049	6.9	6.8	13.7
12-17	2,697	2,672	5,369	7.3	7.2	14.6
13-18	2,659	2,578	5,237	7.2	7.0	14.2
14-35	6,520	7,016	13,536	17.7	19.0	36.7
16-30	4,425	4,772	9,197	12.0	12.9	25.0
15-24	3,438	3,515	6,953	9.3	9.5	18.9
15-49(female)		9,465			25.7	
15-64	10,361	11,419	21,780	28.1	31.0	59.1
16-64	9,906	10,996	20,902	26.9	29.8	56.7
16-59	9,488	10,417	19,905	25.7	28.3	54.0
14+	11,420	12,997	24,417	31.0	35.3	66.2
16+	10,502	12,095	22,597	28.5	32.8	61.3
18+	9,600	11,185	20,785	26.0	30.3	56.4
21+	8,485	10,146	18,631	23.0	27.5	50.5
60+	1,014	1,678	2,692	2.8	4.6	7.3
65+	596	1,099	1,695	1.6	3.0	4.6

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

Karama Sector	Counts			Population Share(%)		
	Male	Female	Both sexes	Male	Female	Both sexes
Total Resident Population	9,926	10,953	20,879	47.5	52.5	100
<1	212	192	404	1.0	0.9	1.9
<5	1,150	1,160	2,310	5.5	5.6	11.1
1-4	938	968	1,906	4.5	4.6	9.1
3-5	796	824	1,620	3.8	3.9	7.8
3-6	1,069	1,083	2,152	5.1	5.2	10.3
0-14	3,796	3,846	7,642	18.2	18.4	36.6
0-15	4,039	4,101	8,140	19.3	19.6	39.0
0-17	4,613	4,600	9,213	22.1	22	44.1
6-11	1,584	1,517	3,101	7.6	7.3	14.9
7-12	1,551	1,527	3,078	7.4	7.3	14.7
12-17	1,619	1,638	3,257	7.8	7.8	15.6
13-18	1,601	1,582	3,183	7.7	7.6	15.2
14-35	3,343	3,482	6,825	16.0	16.7	32.7
16-30	2,272	2,348	4,620	10.9	11.2	22.1
15-24	1,920	1,902	3,822	9.2	9.1	18.3
15-49(female)		5,061			24.2	
15-64	5,630	6,356	11,986	27.0	30.4	57.4
16-64	5,387	6,101	11,488	25.8	29.2	55
16-59	5,051	5,691	10,742	24.2	27.3	51.4
14+	6,407	7,416	13,823	30.7	35.5	66.2
16+	5,887	6,852	12,739	28.2	32.8	61
18+	5,313	6,353	11,666	25.4	30.4	55.9
21+	4,726	5,747	10,473	22.6	27.5	50.2
60+	836	1,161	1,997	4.0	5.6	9.6
65+	500	751	1,251	2.4	3.6	6.0

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

Kayenzi sector	Counts			Population Share(%)		
	Male	Female	Both sexes	Male	Female	Both sexes
Total Resident Population	12,289	12,920	25,209	48.7	51.3	100
<1	260	245	505	1.0	1.0	2.0
<5	1,456	1,405	2,861	5.8	5.6	11.3
1-4	1,196	1,160	2,356	4.7	4.6	9.3
3-5	938	900	1,838	3.7	3.6	7.3
3-6	1,225	1,216	2,441	4.9	4.8	9.7
0-14	4,246	4,313	8,559	16.8	17.1	34.0
0-15	4,543	4,597	9,140	18.0	18.2	36.3
0-17	5,163	5,133	10,296	20.5	20.4	40.8
6-11	1,680	1,751	3,431	6.7	6.9	13.6
7-12	1,660	1,695	3,355	6.6	6.7	13.3
12-17	1,745	1,693	3,438	6.9	6.7	13.6
13-18	1,772	1,661	3,433	7.0	6.6	13.6
14-35	4,430	4,281	8,711	17.6	17.0	34.6
16-30	3,118	2,911	6,029	12.4	11.5	23.9
15-24	2,491	2,230	4,721	9.9	8.8	18.7
15-49(female)		6,136			24.3	
15-64	7,356	7,663	15,019	29.2	30.4	59.6
16-64	7,059	7,379	14,438	28.0	29.3	57.3
16-59	6,675	6,950	13,625	26.5	27.6	54.0
14+	8,329	8,926	17,255	33.0	35.4	68.4
16+	7,746	8,323	16,069	30.7	33.0	63.7
18+	7,126	7,787	14,913	28.3	30.9	59.2
21+	6,312	7,078	13,390	25.0	28.1	53.1
60+	1,071	1,373	2,444	4.2	5.4	9.7
65+	687	944	1,631	2.7	3.7	6.5

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

Kayumbu sector	Counts			Population Share(%)		
	Male	Female	Both sexes	Male	Female	Both sexes
Total Resident Population	8,262	8,844	17,106	48.3	51.7	100
<1	206	195	401	1.2	1.1	2.3
<5	987	978	1,965	5.8	5.7	11.5
1-4	781	783	1,564	4.6	4.6	9.1
3-5	643	683	1,326	3.8	4.0	7.8
3-6	865	887	1,752	5.1	5.2	10.2
0-14	3,099	2,915	6,014	18.1	17	35.2
0-15	3,281	3,125	6,406	19.2	18.3	37.4
0-17	3,765	3,534	7,299	22	20.7	42.7
6-11	1,254	1,119	2,373	7.3	6.5	13.9
7-12	1,222	1,095	2,317	7.1	6.4	13.5
12-17	1,285	1,197	2,482	7.5	7.0	14.5
13-18	1,281	1,178	2,459	7.5	6.9	14.4
14-35	2,957	3,018	5,975	17.3	17.6	34.9
16-30	2,080	2,100	4,180	12.2	12.3	24.4
15-24	1,635	1,646	3,281	9.6	9.6	19.2
15-49(female)		4,224			24.7	
15-64	4,758	5,318	10,076	27.8	31.1	58.9
16-64	4,576	5,108	9,684	26.8	29.9	56.6
16-59	4,265	4,766	9,031	24.9	27.9	52.8
14+	5,386	6,144	11,530	31.5	35.9	67.4
16+	4,981	5,719	10,700	29.1	33.4	62.6
18+	4,497	5,310	9,807	26.3	31.0	57.3
21+	4,005	4,801	8,806	23.4	28.1	51.5
60+	716	953	1,669	4.2	5.6	9.8
65+	405	611	1,016	2.4	3.6	5.9

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

Mugina Sector	Counts			Population Share(%)		
	Male	Female	Both sexes	Male	Female	Both sexes
Total Resident Population	21,913	23,981	45,894	47.7	52.3	100
<1	550	550	1,100	1.2	1.2	2.4
<5	2,818	2,803	5,621	6.1	6.1	12.2
1-4	2,268	2,253	4,521	4.9	4.9	9.9
3-5	1,801	1,782	3,583	3.9	3.9	7.8
3-6	2,391	2,332	4,723	5.2	5.1	10.3
0-14	8,834	8,735	17,569	19.2	19.0	38.3
0-15	9,489	9,349	18,838	20.7	20.4	41
0-17	10,646	10,433	21,079	23.2	22.7	45.9
6-11	3,488	3,424	6,912	7.6	7.5	15.1
7-12	3,492	3,462	6,954	7.6	7.5	15.2
12-17	3,709	3,564	7,273	8.1	7.8	15.8
13-18	3,622	3,426	7,048	7.9	7.5	15.4
14-35	7,803	8,254	16,057	17.0	18.0	35.0
16-30	5,175	5,499	10,674	11.3	12.0	23.3
15-24	4,398	4,416	8,814	9.6	9.6	19.2
15-49(female)		11,500			25.1	
15-64	12,392	14,049	26,441	27.0	30.6	57.6
16-64	11,737	13,435	25,172	25.6	29.3	54.8
16-59	11,156	12,680	23,836	24.3	27.6	51.9
14+	13,787	15,925	29,712	30.0	34.7	64.7
16+	12,424	14,632	27,056	27.1	31.9	59.0
18+	11,267	13,548	24,815	24.6	29.5	54.1
21+	9,804	12,098	21,902	21.4	26.4	47.7
60+	1,268	1,952	3,220	2.8	4.3	7.0
65+	687	1,197	1,884	1.5	2.6	4.1

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

Musambira Sector	Counts			Population Share(%)		
	Male	Female	Both sexes	Male	Female	Both sexes
Total Resident Population	20,013	22,185	42,198	47.4	52.6	100
<1	566	516	1,082	1.3	1.2	2.6
<5	2,774	2,656	5,430	6.6	6.3	12.9
1-4	2,208	2,140	4,348	5.2	5.1	10.3
3-5	1,706	1,680	3,386	4.0	4.0	8.0
3-6	2,232	2,224	4,456	5.3	5.3	10.6
0-14	7,953	7,782	15,735	18.8	18.4	37.3
0-15	8,480	8,273	16,753	20.1	19.6	39.7
0-17	9,509	9,270	18,779	22.5	22.0	44.5
6-11	3,085	3,058	6,143	7.3	7.2	14.6
7-12	3,038	3,022	6,060	7.2	7.2	14.4
12-17	3,117	2,977	6,094	7.4	7.1	14.4
13-18	3,027	2,888	5,915	7.2	6.8	14.0
14-35	7,034	7,583	14,617	16.7	18	34.6
16-30	4,702	5,202	9,904	11.1	12.3	23.5
15-24	3,787	3,902	7,689	9.0	9.2	18.2
15-49(female)		10,639			25.2	
15-64	11,274	13,104	24,378	26.7	31.1	57.8
16-64	10,747	12,613	23,360	25.5	29.9	55.4
16-59	10,216	11,837	22,053	24.2	28.1	52.3
14+	12,633	14,927	27,560	29.9	35.4	65.3
16+	11,533	13,912	25,445	27.3	33	60.3
18+	10,504	12,915	23,419	24.9	30.6	55.5
21+	9,316	11,676	20,992	22.1	27.7	49.7
60+	1,317	2,075	3,392	3.1	4.9	8.0
65+	786	1,299	2,085	1.9	3.1	4.9

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

Ngamba Sector	Counts			Population Share(%)		
	Male	Female	Both sexes	Male	Female	Both sexes
Total Resident Population	7,991	8,425	16,416	48.7	51.3	100
<1	184	166	350	1.1	1.0	2.1
<5	936	947	1,883	5.7	5.8	11.5
1-4	752	781	1,533	4.6	4.8	9.3
3-5	594	606	1,200	3.6	3.7	7.3
3-6	772	790	1,562	4.7	4.8	9.5
0-14	2,792	2,813	5,605	17	17.1	34.1
0-15	2,983	3,004	5,987	18.2	18.3	36.5
0-17	3,396	3,350	6,746	20.7	20.4	41.1
6-11	1,119	1,079	2,198	6.8	6.6	13.4
7-12	1,106	1,086	2,192	6.7	6.6	13.4
12-17	1,154	1,109	2,263	7.0	6.8	13.8
13-18	1,167	1,079	2,246	7.1	6.6	13.7
14-35	2,939	2,799	5,738	17.9	17.1	35.0
16-30	2,066	1,935	4,001	12.6	11.8	24.4
15-24	1,578	1,488	3,066	9.6	9.1	18.7
15-49(female)		4,007			24.4	
15-64	4,750	4,986	9,736	28.9	30.4	59.3
16-64	4,559	4,795	9,354	27.8	29.2	57.0
16-59	4,331	4,491	8,822	26.4	27.4	53.7
14+	5,404	5,787	11,191	32.9	35.3	68.2
16+	5,008	5,421	10,429	30.5	33.0	63.5
18+	4,595	5,075	9,670	28	30.9	58.9
21+	4,066	4,567	8,633	24.8	27.8	52.6
60+	677	930	1,607	4.1	5.7	9.8
65+	449	626	1,075	2.7	3.8	6.5

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

Nyamiyaga Sector	Counts			Population Share(%)		
	Male	Female	Both sexes	Male	Female	Both sexes
Total Resident Population	21,804	23,841	45,645	47.8	52.2	100.0
<1	556	537	1,093	1.2	1.2	2.4
<5	2,774	2,878	5,652	6.1	6.3	12.4
1-4	2,218	2,341	4,559	4.9	5.1	10.0
3-5	1,844	1,811	3,655	4.0	4.0	8.0
3-6	2,481	2,393	4,874	5.4	5.2	10.7
0-14	8,998	8,756	17,754	19.7	19.2	38.9
0-15	9,651	9,302	18,953	21.1	20.4	41.5
0-17	10,801	10,393	21,194	23.7	22.8	46.4
6-11	3,645	3,471	7,116	8.0	7.6	15.6
7-12	3,650	3,446	7,096	8.0	7.5	15.5
12-17	3,740	3,462	7,202	8.2	7.6	15.8
13-18	3,595	3,384	6,979	7.9	7.4	15.3
14-35	7,495	7,922	15,417	16.4	17.4	33.8
16-30	5,010	5,332	10,342	11.0	11.7	22.7
15-24	4,239	4,182	8,421	9.3	9.2	18.4
15-49(female)		11,263			24.7	
15-64	12,097	13,859	25,956	26.5	30.4	56.9
16-64	11,444	13,313	24,757	25.1	29.2	54.2
16-59	10,891	12,568	23,459	23.9	27.5	51.4
14+	13,464	15,726	29,190	29.5	34.5	64.0
16+	12,153	14,539	26,692	26.6	31.9	58.5
18+	11,003	13,448	24,451	24.1	29.5	53.6
21+	9,634	12,115	21,749	21.1	26.5	47.6
60+	1,262	1,971	3,233	2.8	4.3	7.1
65+	709	1,226	1,935	1.6	2.7	4.2

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

Nyarubaka Sector	Counts			Population Share(%)		
	Male	Female	Both sexes	Male	Female	Both sexes
Total Resident Population	13,363	14,862	28,225	47.3	52.7	100
<1	324	326	650	1.1	1.2	2.3
<5	1,692	1,667	3,359	6.0	5.9	11.9
1-4	1,368	1,341	2,709	4.8	4.8	9.6
3-5	1,043	1,060	2,103	3.7	3.8	7.5
3-6	1,386	1,399	2,785	4.9	5.0	9.9
0-14	5,126	5,092	10,218	18.2	18.0	36.2
0-15	5,462	5,409	10,871	19.4	19.2	38.5
0-17	6,197	6,111	12,308	22.0	21.7	43.6
6-11	2,017	1,984	4,001	7.1	7.0	14.2
7-12	2,046	1,995	4,041	7.2	7.1	14.3
12-17	2,154	2,123	4,277	7.6	7.5	15.2
13-18	2,070	2,063	4,133	7.3	7.3	14.6
14-35	4,604	4,877	9,481	16.3	17.3	33.6
16-30	3,171	3,304	6,475	11.2	11.7	22.9
15-24	2,654	2,597	5,251	9.4	9.2	18.6
15-49(female)		6,958			24.7	
15-64	7,618	8,724	16,342	27.0	30.9	57.9
16-64	7,282	8,407	15,689	25.8	29.8	55.6
16-59	6,866	7,882	14,748	24.3	27.9	52.3
14+	8,640	10,163	18,803	30.6	36.0	66.6
16+	7,901	9,453	17,354	28.0	33.5	61.5
18+	7,166	8,751	15,917	25.4	31.0	56.4
21+	6,293	7,933	14,226	22.3	28.1	50.4
60+	1,035	1,571	2,606	3.7	5.6	9.2
65+	619	1,046	1,665	2.2	3.7	5.9

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

Rugarika Sector	Counts			Population Share(%)		
	Male	Female	Both sexes	Male	Female	Both sexes
Total Resident Population	29,280	30,672	59,952	48.8	51.2	100.0
<1	852	844	1,696	1.4	1.4	2.8
<5	4,150	4,102	8,252	6.9	6.8	13.8
1-4	3,298	3,258	6,556	5.5	5.4	10.9
3-5	2,557	2,511	5,068	4.3	4.2	8.5
3-6	3,408	3,293	6,701	5.7	5.5	11.2
0-14	11,696	11,370	23,066	19.5	19.0	38.5
0-15	12,382	12,104	24,486	20.7	20.2	40.8
0-17	13,703	13,436	27,139	22.9	22.4	45.3
6-11	4,514	4,344	8,858	7.5	7.2	14.8
7-12	4,329	4,254	8,583	7.2	7.1	14.3
12-17	4,137	4,112	8,249	6.9	6.9	13.8
13-18	4,123	4,066	8,189	6.9	6.8	13.7
14-35	10,846	11,580	22,426	18.1	19.3	37.4
16-30	7,095	7,840	14,935	11.8	13.1	24.9
15-24	5,319	5,618	10,937	8.9	9.4	18.2
15-49(female)		15,599			26.0	
15-64	16,854	18,046	34,900	28.1	30.1	58.2
16-64	16,168	17,312	33,480	27.0	28.9	55.8
16-59	15,613	16,662	32,275	26.0	27.8	53.8
14+	18,373	20,010	38,383	30.6	33.4	64.0
16+	16,898	18,568	35,466	28.2	31.0	59.2
18+	15,577	17,236	32,813	26.0	28.7	54.7
21+	13,829	15,455	29,284	23.1	25.8	48.8
60+	1,285	1,906	3,191	2.1	3.2	5.3
65+	730	1,256	1,986	1.2	2.1	3.3

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

Rukoma Sector	Counts			Population Share(%)		
	Male	Female	Both sexes	Male	Female	Both sexes
Total Resident Population	19,409	20,279	39,688	48.9	51.1	100
<1	448	408	856	1.1	1.0	2.2
<5	2,189	2,166	4,355	5.5	5.5	11.0
1-4	1,741	1,758	3,499	4.4	4.4	8.8
3-5	1,472	1,472	2,944	3.7	3.7	7.4
3-6	1,982	1,971	3,953	5.0	5.0	10
0-14	6,855	6,831	13,686	17.3	17.2	34.5
0-15	7,276	7,300	14,576	18.3	18.4	36.7
0-17	8,200	8,204	16,404	20.7	20.7	41.3
6-11	2,781	2,758	5,539	7.0	6.9	14.0
7-12	2,700	2,683	5,383	6.8	6.8	13.6
12-17	2,703	2,788	5,491	6.8	7.0	13.8
13-18	2,714	2,754	5,468	6.8	6.9	13.8
14-35	7,247	6,917	14,164	18.3	17.4	35.7
16-30	5,117	4,853	9,970	12.9	12.2	25.1
15-24	3,857	3,778	7,635	9.7	9.5	19.2
15-49(female)		9,600			24.2	
15-64	11,545	11,993	23,538	29.1	30.2	59.3
16-64	11,124	11,524	22,648	28.0	29.0	57.1
16-59	10,537	10,795	21,332	26.5	27.2	53.7
14+	13,046	13,958	27,004	32.9	35.2	68.0
16+	12,133	12,979	25,112	30.6	32.7	63.3
18+	11,209	12,075	23,284	28.2	30.4	58.7
21+	9,893	10,849	20,742	24.9	27.3	52.3
60+	1,596	2,184	3,780	4.0	5.5	9.5
65+	1,009	1,455	2,464	2.5	3.7	6.2

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

Runda sector	Counts			Population Share(%)		
	Male	Female	Both sexes	Male	Female	Both sexes
Total Resident Population	35,695	37,083	72,778	49.0	51.0	100
<1	979	992	1,971	1.3	1.4	2.7
<5	4,882	4,872	9,754	6.7	6.7	13.4
1-4	3,903	3,880	7,783	5.4	5.3	10.7
3-5	2,951	2,911	5,862	4.1	4	8.1
3-6	3,853	3,861	7,714	5.3	5.3	10.6
0-14	12,667	12,973	25,640	17.4	17.8	35.2
0-15	13,345	13,740	27,085	18.3	18.9	37.2
0-17	14,795	15,520	30,315	20.3	21.3	41.7
6-11	4,783	4,937	9,720	6.6	6.8	13.4
7-12	4,530	4,707	9,237	6.2	6.5	12.7
12-17	4,169	4,741	8,910	5.7	6.5	12.2
13-18	4,256	4,934	9,190	5.8	6.8	12.6
14-35	14,518	16,039	30,557	19.9	22	42
16-30	10,109	11,446	21,555	13.9	15.7	29.6
15-24	6,910	8,002	14,912	9.5	11	20.5
15-49(female)		20,668			28.4	
15-64	22,259	22,899	45,158	30.6	31.5	62
16-64	21,581	22,132	43,713	29.7	30.4	60.1
16-59	21,074	21,528	42,602	29.0	29.6	58.5
14+	23,734	24,905	48,639	32.6	34.2	66.8
16+	22,350	23,343	45,693	30.7	32.1	62.8
18+	20,900	21,563	42,463	28.7	29.6	58.3
21+	18,645	18,985	37,630	25.6	26.1	51.7
60+	1,276	1,815	3,091	1.8	2.5	4.2
65+	769	1,211	1,980	1.1	1.7	2.7

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