



REPUBLIC OF RWANDA

Gross Domestic Product - 2023 Q2

1. Main points

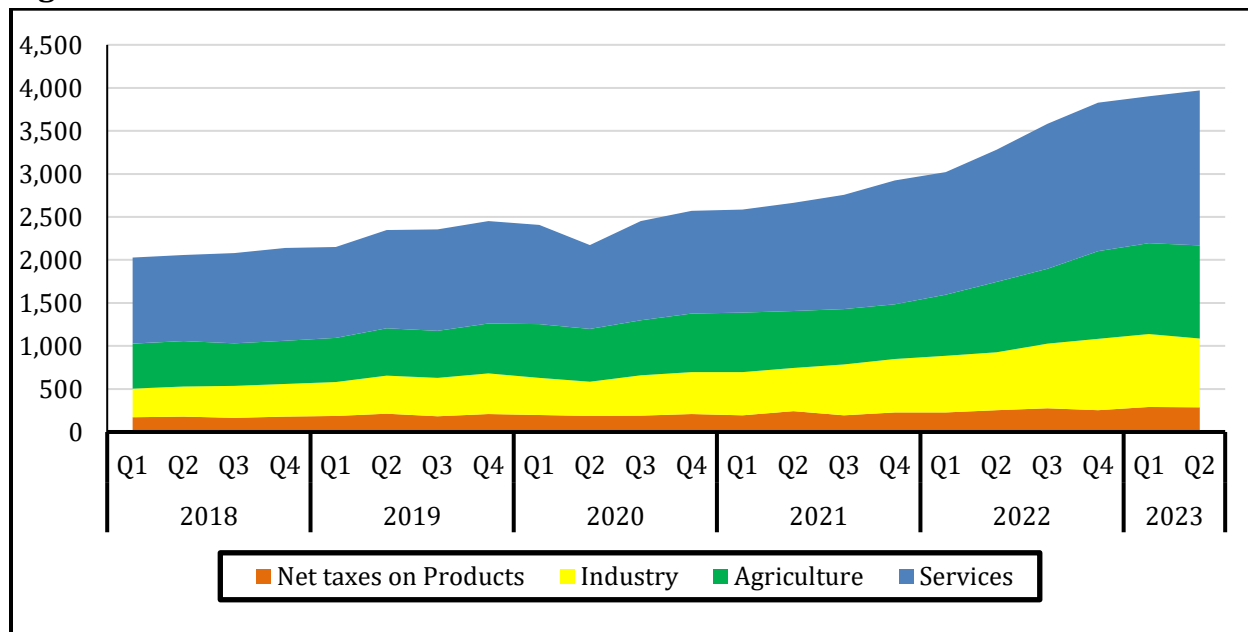
In 2023 Q2,

- GDP at current market prices was estimated at Frw 3,970 billion
- GDP growth was 6.3%
- Agriculture remained at the same level, 0% growth
- Industry grew by 6%
- Services grew by 10%

2. Gross Domestic Product and its structure

In 2023 Q2, GDP at current market prices was estimated at Frw 3,970 billion, up from Frw 3,282 billion in 2022 Q2. Services contributed 45 percent of GDP, Agriculture contributed 27 percent of GDP, Industry contributed 20 percent of GDP while Net direct taxes accounted for 7 percent.

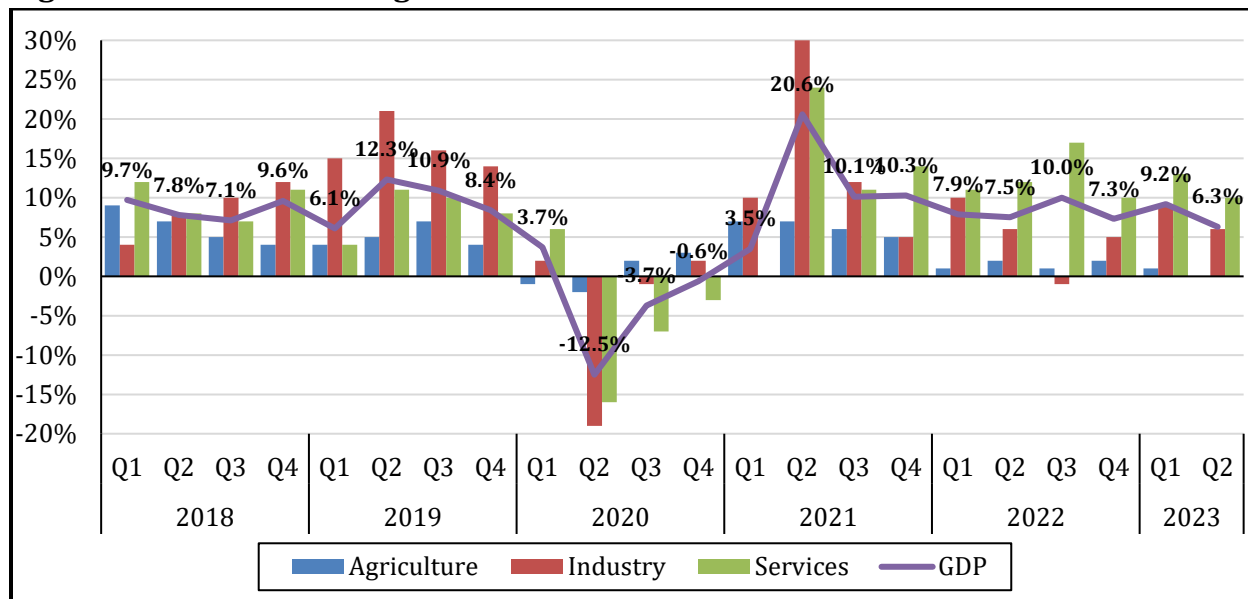
Figure 1: Gross Domestic Product Structure



3. Growth rate by kind of activity

In the second quarter of 2023, estimates calculated in 2017 prices show that GDP grew by 6.3 percent when compared to the same quarter of 2022.

Figure 2: GDP and sectors growth rates



3.1. Agriculture

Agriculture sector did not record any growth when compared to quarter two 2022. Within agriculture, export crops increased by 2 percent boosted by 14 percent increase in the production of tea even though Coffee production decreased by 11 percent. The production of food crops decreased by 3 percent due to a decrease in the harvest of season A of 2023 when compared to season A of 2022.

3.2. Industry

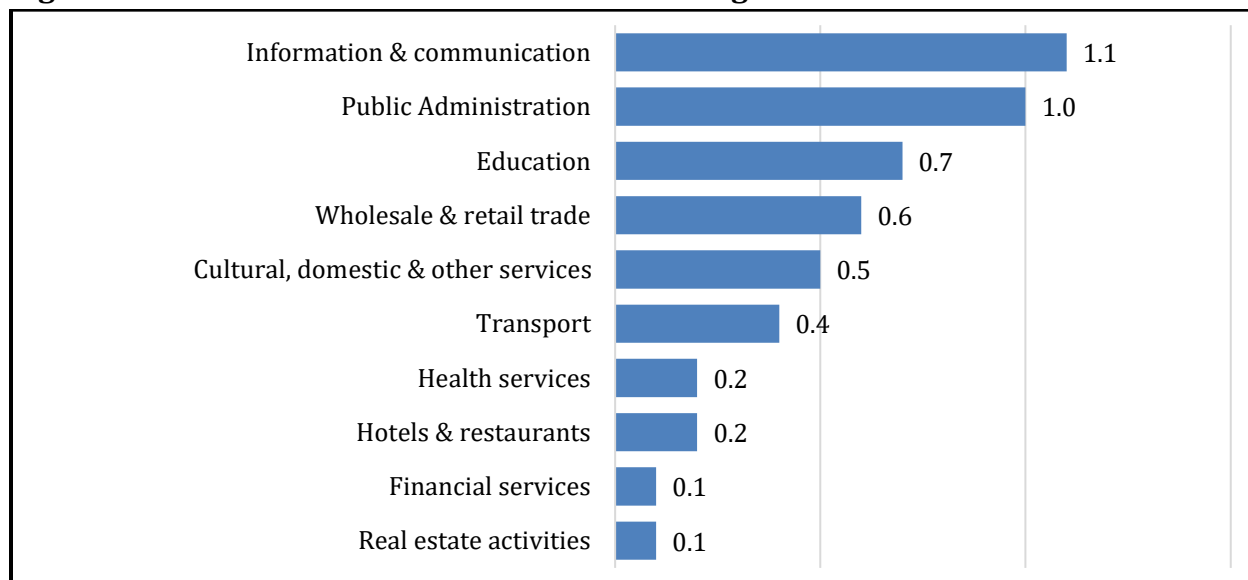
Industry sector grew by 6 percent and contributed 1.1 percentage points to overall GDP growth. Within industry, mining and quarrying activities increased by 7 percent, manufacturing activities grew by 8 percent while construction activities increased by 4 percent.

The growth in manufacturing is mainly due to an increase of 9 percent increase in food processing; 6 percent increase in manufacturing of metal products, machinery & equipment; 14 percent increase in manufacturing of chemicals rubber & plastic products; 32 percent increase in manufacturing of wood & paper printing and 9 percent increase in manufacturing of non-metallic minerals manufacturing. However, manufacturing of beverages decreased by 2 percent.

3.3. Services

Service sector increased by 10 percent and contributed 4.8 percentage points to overall GDP growth. Within services, wholesale & retail trade increased by 6 percent while transport services increased by 8 percent.

Figure 3: services activities contributions to GDP growth rate

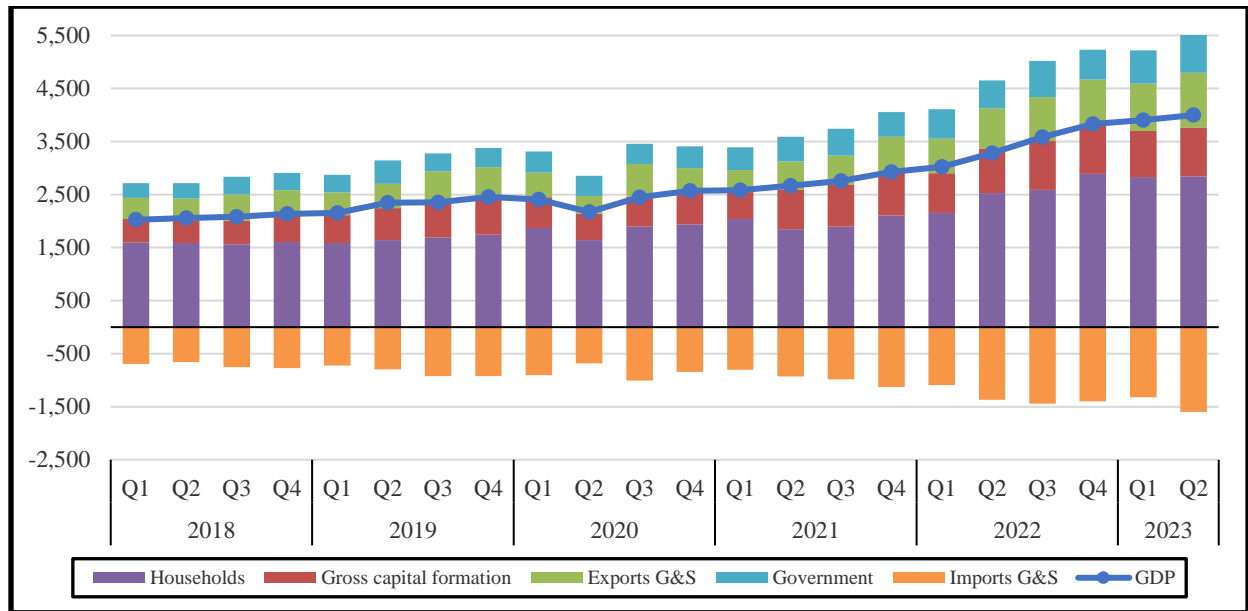


Among other services, hotel & restaurant services increased by 7 percent, information & communication services increased by 37 percent, financial services increased by 5 percent, professional, scientific & technical activities increased by 1 percent, real estate activities increased by 2 percent while education services increased by 28 percent, Public administration increased by 21 percent and Health services increased by 7 percent.

4. Expenditure GDP

In the second quarter of 2023, total final consumption expenditure increased by 3 percent, with Household final consumption decreasing by 4 percent while Government final consumption increased by 31 percent. Exports of goods and services increased by 23 percent while imports of goods and services decreased by 4 percent. Gross Capital Formation decreased by 9 percent.

Figure 4: Expenditure on GDP (Billion Frw)



4. Reference Tables

Table A
Macro-economic aggregates

	2017	2019Q1	2019Q2	2019Q3	2019Q4	2020Q1	2020Q2	2020Q3	2020Q4	2021Q1	2021Q2	2021Q3	2021Q4	2022Q1	2022Q2	2022Q3	2022Q4	2023Q1	2023Q2
Gross Domestic Product (Frw billions)																			
GDP at current prices	7,694	2,152	2,347	2,354	2,453	2,405	2,172	2,449	2,568	2,585	2,664	2,755	2,925	3,021	3,282	3,583	3,829	3,901	3,970
Growth rate		6.3%	14.2%	13.2%	14.8%	11.8%	-7.4%	4.1%	4.7%	7.5%	22.6%	12.5%	13.9%	16.9%	23.2%	30.1%	30.9%	29.1%	21.0%
GDP at constant 2017 prices	7,694	2,169	2,306	2,322	2,345	2,249	2,018	2,236	2,330	2,328	2,434	2,462	2,569	2,511	2,616	2,709	2,756	2,742	2,780
Growth rate		6.1%	12.3%	10.9%	8.4%	3.7%	-12.5%	-3.7%	-0.6%	3.5%	20.6%	10.1%	10.3%	7.9%	7.5%	10.0%	7.3%	9.2%	6.3%
Implicit GDP deflator	100	99	102	101	105	107	108	110	110	111	109	112	114	120	125	132	139	142	143
Growth rate		0.0%	0.1%	1.6%	2.0%	5.8%	7.8%	5.8%	8.1%	5.4%	3.8%	1.7%	2.2%	3.3%	8.3%	14.6%	18.2%	22.0%	18.3%
GDP per head (in '000 Frw)	657	177	192	191	198	193	174	195	203	203	208	214	226	232	250	272	289	293	296
GDP per head (in current US dollars)	790	200	215	212	216	208	186	205	210	208	212	216	225	229	245	263	274	269	263
Proportions of GDP																			
Total final consumption expenditure																			
Government	15%	16%	19%	14%	15%	17%	17%	16%	16%	16%	17%	18%	16%	19%	16%	19%	15%	16%	20%
Private	74%	74%	70%	72%	71%	78%	76%	77%	75%	79%	69%	69%	72%	71%	77%	72%	75%	72%	71%
Gross capital formation	24%	25%	26%	29%	28%	24%	23%	23%	24%	20%	28%	29%	29%	25%	25%	26%	24%	22%	23%
Resource balance	-13%	-14%	-14%	-15%	-14%	-18%	-16%	-16%	-15%	-15%	-15%	-16%	-17%	-15%	-18%	-17%	-15%	-11%	-14%
Value added by																			
Agriculture	26%	24%	23%	23%	24%	26%	28%	26%	27%	27%	25%	23%	22%	23%	25%	24%	27%	27%	27%
Industry	17%	18%	19%	19%	19%	18%	18%	19%	19%	19%	19%	22%	21%	22%	20%	21%	22%	22%	20%
Services	48%	49%	49%	50%	48%	48%	45%	47%	46%	46%	47%	48%	49%	47%	47%	47%	45%	44%	45%
Adjustments	8%	9%	9%	8%	8%	8%	9%	8%	8%	8%	9%	7%	8%	7%	8%	8%	7%	7%	7%
National income and expenditure (Frw billions)																			
Gross Domestic Product at current prices	7,694	2,152	2,347	2,354	2,453	2,405	2,172	2,449	2,568	2,585	2,664	2,755	2,925	3,021	3,282	3,583	3,829	3,901	3,970
Factor income from abroad, net	-242	-83	-80	-80	-70	-75	-47	-47	-55	-50	-53	-63	-58	-76	-58	-84	-70	-63	-75
Gross National Income	7,452	2,069	2,266	2,273	2,383	2,331	2,125	2,403	2,513	2,535	2,611	2,692	2,867	2,945	3,224	3,499	3,759	3,838	3,895
Current transfers, net	496	136	102	129	160	129	137	157	160	176	196	173	202	241	366	183	218	159	400
Gross National Disposable Income	7,948	2,205	2,368	2,402	2,543	2,460	2,263	2,559	2,673	2,712	2,807	2,865	3,069	3,186	3,590	3,683	3,977	3,997	4,294
Less Final consumption expenditure	-6,831	-1,919	-2,084	-2,021	-2,107	-2,271	-2,024	-2,277	-2,350	-2,460	-2,312	-2,399	-2,568	-2,712	-3,052	-3,277	-3,452	-3,456	-3,617
Gross National Saving	1,117	286	285	381	436	189	239	282	323	252	494	466	501	474	538	406	524	541	677
Less Gross capital formation	-1,834	-529	-602	-686	-691	-580	-499	-567	-614	-507	-743	-798	-848	-748	-836	-921	-937	-874	-921
Net lending to the rest of the world	-717	-242	-318	-305	-255	-390	-261	-285	-291	-256	-249	-332	-347	-275	-298	-516	-413	-334	-244
Memorandum items																			
Total population (millions)		12.2	12.2	12.3	12.4	12.4	12.5	12.6	12.7	12.7	12.8	12.9	13.0	13.0	13.1	13.2	13.3	13.3	13.4
Growth rate		2.4%	2.4%	2.4%	2.4%	2.4%	2.3%	2.3%	2.3%	2.3%	2.3%	2.3%	2.3%	2.3%	2.3%	2.3%	2.3%	2.3%	2.3%
Exchange rate: Frw per US dollar		884	893	904	916	927	933	947	966	976	983	992	1,004	1,014	1,021	1,032	1,055	1,088	1,127
Growth rate		4.2%	4.3%	4.6%	4.7%	4.9%	4.4%	4.7%	5.4%	5.3%	5.4%	4.8%	4.0%	3.9%	3.9%	4.1%	5.0%	7.2%	10.4%

Source: National Institute of Statistics of Rwanda
September 13, 2023

Table 1
Gross Domestic Product by Kind of Activity
at current prices
(in billion Frw)

Activity description	ISIC4	2017	2019 Q1	2019 Q2	2019 Q3	2019 Q4	2020 Q1	2020 Q2	2020 Q3	2020 Q4	2021 Q1	2021 Q2	2021 Q3	2021 Q4	2022 Q1	2022 Q2	2022 Q3	2022 Q4	2023 Q1	2023 Q2
GROSS DOMESTIC PRODUCT (GDP)		7,694	2,152	2,347	2,354	2,453	2,405	2,172	2,449	2,568	2,585	2,664	2,755	2,925	3,021	3,282	3,583	3,829	3,901	3,970
AGRICULTURE, FORESTRY & FISHING	A	2,027	514	549	547	583	624	612	641	682	690	663	643	637	708	816	871	1,018	1,055	1,081
Food crops	AA	1,297	292	321	300	332	373	363	366	410	411	376	336	327	364	447	475	593	651	667
Export crops	AB	138	24	22	34	34	27	23	37	39	28	24	41	40	36	42	65	67	42	39
Livestock & livestock products	AC	186	58	61	66	69	71	77	81	84	83	90	92	95	103	110	119	125	129	138
Forestry	AD	378	132	136	138	139	145	144	150	138	158	163	163	164	194	204	199	218	219	222
Fishing	AE	29	8	8	9	9	9	5	8	10	9	10	11	11	12	13	14	16	14	14
INDUSTRY	B-F	1,330	393	443	445	472	431	400	468	488	503	502	593	621	661	672	751	828	849	800
Mining & quarrying	B	165	46	38	30	21	31	24	33	33	43	63	89	112	102	110	90	87	84	93
TOTAL MANUFACTURING	C	591	168	198	199	214	197	197	223	222	242	246	257	259	287	331	348	393	379	353
<i>Of which: Food</i>	<i>CA</i>	<i>210</i>	<i>52</i>	<i>66</i>	<i>63</i>	<i>75</i>	<i>67</i>	<i>81</i>	<i>68</i>	<i>67</i>	<i>91</i>	<i>83</i>	<i>80</i>	<i>87</i>	<i>111</i>	<i>139</i>	<i>138</i>	<i>187</i>	<i>180</i>	<i>147</i>
<i>Beverages & tobacco</i>	<i>CB</i>	<i>159</i>	<i>43</i>	<i>49</i>	<i>48</i>	<i>50</i>	<i>51</i>	<i>46</i>	<i>53</i>	<i>52</i>	<i>57</i>	<i>57</i>	<i>62</i>	<i>65</i>	<i>67</i>	<i>68</i>	<i>76</i>	<i>78</i>	<i>79</i>	<i>82</i>
<i>Textiles, clothing & leather goods</i>	<i>CC</i>	<i>34</i>	<i>16</i>	<i>17</i>	<i>18</i>	<i>20</i>	<i>18</i>	<i>18</i>	<i>22</i>	<i>23</i>	<i>22</i>	<i>25</i>	<i>23</i>	<i>25</i>	<i>25</i>	<i>27</i>	<i>26</i>	<i>27</i>	<i>29</i>	<i>27</i>
<i>Wood & paper; printing</i>	<i>CD</i>	<i>26</i>	<i>8</i>	<i>9</i>	<i>8</i>	<i>8</i>	<i>7</i>	<i>7</i>	<i>8</i>	<i>10</i>	<i>9</i>	<i>10</i>	<i>10</i>	<i>9</i>	<i>9</i>	<i>9</i>	<i>10</i>	<i>9</i>	<i>10</i>	<i>10</i>
<i>Chemicals, rubber & plastic products</i>	<i>CE</i>	<i>34</i>	<i>10</i>	<i>12</i>	<i>16</i>	<i>17</i>	<i>15</i>	<i>16</i>	<i>20</i>	<i>17</i>	<i>18</i>	<i>25</i>	<i>22</i>	<i>20</i>	<i>22</i>	<i>30</i>	<i>32</i>	<i>34</i>	<i>25</i>	<i>29</i>
<i>Non-metallic mineral products</i>	<i>CF</i>	<i>34</i>	<i>9</i>	<i>10</i>	<i>13</i>	<i>12</i>	<i>11</i>	<i>9</i>	<i>13</i>	<i>13</i>	<i>10</i>	<i>8</i>	<i>18</i>	<i>12</i>	<i>15</i>	<i>21</i>	<i>15</i>	<i>14</i>	<i>14</i>	<i>14</i>
<i>Metal products, machinery & equipment</i>	<i>CG</i>	<i>32</i>	<i>10</i>	<i>14</i>	<i>12</i>	<i>11</i>	<i>9</i>	<i>9</i>	<i>16</i>	<i>16</i>	<i>12</i>	<i>14</i>	<i>15</i>	<i>13</i>	<i>13</i>	<i>15</i>	<i>16</i>	<i>15</i>	<i>16</i>	<i>16</i>
<i>Furniture & other manufacturing</i>	<i>CH</i>	<i>61</i>	<i>20</i>	<i>20</i>	<i>20</i>	<i>21</i>	<i>20</i>	<i>12</i>	<i>23</i>	<i>23</i>	<i>24</i>	<i>25</i>	<i>25</i>	<i>27</i>	<i>27</i>	<i>28</i>	<i>29</i>	<i>29</i>	<i>28</i>	<i>29</i>
Electricity	D	84	21	23	23	23	22	21	23	24	22	24	24	22	20	18	15	13	10	18
Water & waste management	E	32	12	14	14	14	14	14	15	15	15	15	16	16	16	16	16	15	15	15
Construction	F	458	147	170	180	200	167	144	173	194	181	154	208	213	237	198	283	321	361	320
SERVICES	G-T	3,684	1,059	1,143	1,179	1,189	1,154	975	1,150	1,192	1,198	1,256	1,326	1,438	1,426	1,538	1,684	1,727	1,708	1,803
TRADE & TRANSPORT	G-H	992	317	331	382	380	362	271	372	392	383	399	435	492	480	550	596	612	573	636
Maintenance & repair of motor vehicles	GA	40	12	12	13	13	13	9	19	16	16	17	17	17	18	19	20	20	21	20
Wholesale & retail trade	GB	597	179	197	210	203	207	165	214	209	218	238	274	310	286	329	372	369	372	420
Transport	HA	355	126	122	160	163	142	97	139	167	149	144	144	165	176	201	204	224	180	195
OTHER SERVICES	I-T	2,692	742	813	797	809	792	704	778	800	815	856	890	946	946	989	1,089	1,115	1,134	1,167
Hotels & restaurants	I	140	42	41	44	45	37	14	18	22	23	18	29	35	43	54	49	42	43	37
Information & communication	J	134	40	48	48	50	36	45	56	57	41	59	55	61	42	56	47	55	52	62
Financial services	K	191	53	58	52	62	57	52	63	48	63	68	66	84	80	81	100	108	80	99
Real estate activities	L	560	159	181	159	150	157	148	163	176	164	165	174	180	179	174	177	181	238	183
Professional, scientific & technical activities	M	163	48	51	49	55	52	53	55	59	58	64	61	66	65	73	71	79	74	84
Administrative & support service activities	N	277	73	75	81	84	80	76	80	78	78	84	85	87	88	93	102	103	107	107
Public administration & defense; compulsory social security	O	446	118	128	143	134	141	130	151	140	141	142	157	150	162	156	212	190	196	211
Education	P	231	61	67	63	67	67	23	27	49	79	68	89	90	102	102	135	154	150	169
Human health & social work activities	Q	160	36	44	38	36	50	46	40	46	42	56	40	52	48	53	40	40	35	42
Cultural, domestic & other services	R-T	391	113	119	120	126	115	117	124	126	126	133	134	141	137	146	155	161	158	173
Taxes less subsidies on products		654	186	212	183	208	197	186	191	207	194	243	193	228	226	255	276	255	291	286

Source: National Institute of Statistics of Rwanda
September 13, 2023

Table 1A
Gross Domestic Product by Kind of Activity
Shares at current prices
(Percentages)

Activity description	ISIC4	2017	2019 Q1	2019 Q2	2019 Q3	2019 Q4	2020 Q1	2020 Q2	2020 Q3	2020 Q4	2021 Q1	2021 Q2	2021 Q3	2021 Q4	2022 Q1	2022 Q2	2022 Q3	2022 Q4	2023 Q1	2023 Q2
GROSS DOMESTIC PRODUCT (GDP)		100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
AGRICULTURE, FORESTRY & FISHING	A	26%	24%	23%	23%	24%	26%	28%	26%	27%	27%	25%	23%	22%	23%	25%	24%	27%	27%	27%
Food crops	AA	17%	14%	14%	13%	14%	16%	17%	15%	16%	16%	14%	12%	11%	12%	14%	13%	16%	17%	17%
Export crops	AB	2%	1%	1%	2%	1%	1%	1%	2%	2%	1%	1%	2%	1%	1%	1%	2%	2%	1%	1%
Livestock & livestock products	AC	2%	3%	3%	3%	3%	3%	4%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	4%
Forestry	AD	5%	6%	6%	6%	6%	6%	7%	6%	5%	6%	6%	6%	6%	6%	6%	6%	6%	6%	6%
Fishing	AE	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
INDUSTRY	B-F	17%	18%	19%	19%	19%	18%	18%	19%	19%	20%	19%	22%	21%	22%	21%	21%	22%	22%	20%
Mining & quarrying	B	2%	2%	2%	1%	1%	1%	1%	1%	1%	2%	2%	3%	4%	3%	3%	3%	2%	2%	2%
TOTAL MANUFACTURING	C	8%	8%	8%	8%	9%	8%	9%	9%	9%	9%	9%	9%	9%	10%	10%	10%	10%	10%	9%
<i>Of which: Food</i>	<i>CA</i>	<i>3%</i>	<i>2%</i>	<i>3%</i>	<i>3%</i>	<i>3%</i>	<i>3%</i>	<i>4%</i>	<i>3%</i>	<i>3%</i>	<i>4%</i>	<i>3%</i>	<i>3%</i>	<i>3%</i>	<i>4%</i>	<i>4%</i>	<i>4%</i>	<i>5%</i>	<i>5%</i>	<i>4%</i>
<i>Beverages & tobacco</i>	<i>CB</i>	<i>2%</i>	<i>2%</i>	<i>2%</i>	<i>2%</i>	<i>2%</i>	<i>2%</i>	<i>2%</i>	<i>2%</i>	<i>2%</i>	<i>2%</i>	<i>2%</i>	<i>2%</i>	<i>2%</i>	<i>2%</i>	<i>2%</i>	<i>2%</i>	<i>2%</i>	<i>2%</i>	<i>2%</i>
<i>Textiles, clothing & leather goods</i>	<i>CC</i>	<i>0%</i>	<i>1%</i>	<i>1%</i>	<i>1%</i>	<i>1%</i>	<i>1%</i>	<i>1%</i>	<i>1%</i>	<i>1%</i>	<i>1%</i>	<i>1%</i>	<i>1%</i>	<i>1%</i>	<i>1%</i>	<i>1%</i>	<i>1%</i>	<i>1%</i>	<i>1%</i>	<i>1%</i>
<i>Wood & paper; printing</i>	<i>CD</i>	<i>0%</i>	<i>0%</i>	<i>0%</i>	<i>0%</i>	<i>0%</i>	<i>0%</i>	<i>0%</i>	<i>0%</i>	<i>0%</i>	<i>0%</i>	<i>0%</i>	<i>0%</i>	<i>0%</i>	<i>0%</i>	<i>0%</i>	<i>0%</i>	<i>0%</i>	<i>0%</i>	<i>0%</i>
<i>Chemicals, rubber & plastic products</i>	<i>CE</i>	<i>0%</i>	<i>1%</i>	<i>1%</i>	<i>1%</i>	<i>1%</i>	<i>1%</i>	<i>1%</i>	<i>1%</i>	<i>1%</i>	<i>1%</i>	<i>1%</i>	<i>1%</i>	<i>1%</i>	<i>1%</i>	<i>1%</i>	<i>1%</i>	<i>1%</i>	<i>1%</i>	<i>1%</i>
<i>Non-metallic mineral products</i>	<i>CF</i>	<i>0%</i>	<i>0%</i>	<i>0%</i>	<i>1%</i>	<i>1%</i>	<i>0%</i>	<i>0%</i>	<i>1%</i>	<i>1%</i>	<i>0%</i>	<i>0%</i>	<i>1%</i>	<i>0%</i>	<i>0%</i>	<i>1%</i>	<i>1%</i>	<i>0%</i>	<i>0%</i>	<i>0%</i>
<i>Metal products, machinery & equipment</i>	<i>CG</i>	<i>0%</i>	<i>1%</i>	<i>1%</i>	<i>1%</i>	<i>1%</i>	<i>0%</i>	<i>0%</i>	<i>1%</i>	<i>1%</i>	<i>1%</i>	<i>1%</i>	<i>1%</i>	<i>0%</i>	<i>0%</i>	<i>1%</i>	<i>0%</i>	<i>0%</i>	<i>0%</i>	<i>0%</i>
<i>Furniture & other manufacturing</i>	<i>CH</i>	<i>1%</i>	<i>1%</i>	<i>1%</i>	<i>1%</i>	<i>1%</i>	<i>1%</i>	<i>1%</i>	<i>1%</i>	<i>1%</i>	<i>1%</i>	<i>1%</i>	<i>1%</i>	<i>1%</i>	<i>1%</i>	<i>1%</i>	<i>1%</i>	<i>1%</i>	<i>1%</i>	<i>1%</i>
Electricity	D	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	0%	0%	0%	1%
Water & waste management	E	0%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	0%	0%	0%	0%
Construction	F	6%	7%	7%	8%	8%	7%	7%	7%	8%	7%	6%	8%	7%	8%	6%	8%	8%	9%	8%
SERVICES	G-T	48%	49%	49%	50%	49%	48%	45%	47%	46%	46%	47%	48%	49%	47%	47%	47%	45%	44%	45%
TRADE & TRANSPORT	G-H	13%	15%	14%	16%	16%	15%	13%	15%	15%	15%	15%	16%	17%	16%	17%	17%	16%	15%	16%
Maintenance & repair of motor vehicles	GA	1%	1%	1%	1%	1%	1%	0%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
Wholesale & retail trade	GB	8%	8%	8%	9%	8%	9%	8%	9%	8%	8%	9%	10%	11%	10%	10%	10%	10%	10%	11%
Transport	HA	5%	6%	5%	7%	7%	6%	5%	6%	7%	6%	5%	5%	6%	6%	6%	6%	6%	5%	5%
OTHER SERVICES	I-T	35%	35%	35%	34%	33%	33%	32%	32%	31%	32%	32%	32%	32%	31%	30%	30%	29%	29%	29%
Hotels & restaurants	I	2%	2%	2%	2%	2%	2%	1%	1%	1%	1%	1%	1%	1%	1%	2%	1%	1%	1%	1%
Information & communication	J	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	1%	2%	1%	1%	1%	2%
Financial services	K	3%	3%	3%	2%	3%	2%	2%	3%	2%	3%	3%	2%	3%	3%	3%	3%	3%	2%	3%
Real estate activities	L	7%	7%	8%	7%	6%	7%	7%	7%	7%	6%	6%	6%	6%	6%	5%	5%	5%	6%	5%
Professional, scientific & technical activities	M	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
Administrative & support service activities	N	4%	3%	3%	3%	3%	3%	4%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%
Public administration & defense; compulsory social security	O	6%	6%	6%	6%	6%	6%	6%	6%	5%	5%	5%	6%	5%	5%	5%	6%	5%	5%	5%
Education	P	3%	3%	3%	3%	3%	3%	1%	1%	2%	3%	3%	3%	3%	3%	3%	4%	4%	4%	4%
Human health & social work activities	Q	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	1%	2%	2%	2%	1%	1%	1%	1%	1%
Cultural, domestic & other services	R-T	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	4%	4%	4%	4%
Taxes less subsidies on products	0	9%	9%	9%	8%	9%	8%	9%	8%	8%	8%	9%	7%	8%	8%	8%	8%	7%	8%	7%

Source: National Institute of Statistics of Rwanda
September 13, 2023

Table 2
Gross Domestic Product by Kind of Activity
At constant 2017 prices
(in billion Frw)

Activity description	ISIC4	2017	2019 Q1	2019 Q2	2019 Q3	2019 Q4	2020 Q1	2020 Q2	2020 Q3	2020 Q4	2021 Q1	2021 Q2	2021 Q3	2021 Q4	2022 Q1	2022 Q2	2022 Q3	2022 Q4	2023 Q1	2023 Q2
GROSS DOMESTIC PRODUCT (GDP)		7,694	2,169	2,306	2,322	2,345	2,249	2,018	2,236	2,330	2,328	2,434	2,462	2,569	2,511	2,616	2,709	2,756	2,742	2,780
AGRICULTURE, FORESTRY & FISHING	A	2,027	568	570	561	561	565	561	573	579	603	602	609	609	607	614	618	623	612	613
Food crops	AA	1,297	372	372	342	342	365	365	351	351	391	391	374	374	386	386	372	374	374	374
Export crops	AB	138	32	30	48	45	27	25	44	45	28	24	45	42	24	28	44	47	31	29
Livestock & livestock products	AC	186	55	56	58	59	59	61	63	65	65	66	68	69	71	73	73	74	75	77
Forestry	AD	378	102	104	105	106	106	107	109	111	112	113	115	116	117	118	120	122	124	125
Fishing	AE	29	8	8	8	8	8	4	6	8	8	8	8	8	8	8	8	9	9	9
INDUSTRY	B-F	1,330	387	428	429	443	395	347	422	451	433	451	472	475	476	479	466	500	518	508
Mining & quarrying	B	165	41	46	40	43	30	22	30	35	31	41	39	37	36	44	41	47	42	47
TOTAL MANUFACTURING	C	591	173	196	188	189	183	172	200	207	198	211	214	220	220	231	234	250	255	249
<i>Of which: Food</i>	<i>CA</i>	<i>210</i>	<i>61</i>	<i>68</i>	<i>58</i>	<i>61</i>	<i>68</i>	<i>63</i>	<i>67</i>	<i>73</i>	<i>75</i>	<i>66</i>	<i>70</i>	<i>77</i>	<i>81</i>	<i>74</i>	<i>90</i>	<i>94</i>	<i>88</i>	
<i>Beverages & tobacco</i>	<i>CB</i>	<i>159</i>	<i>42</i>	<i>47</i>	<i>48</i>	<i>46</i>	<i>44</i>	<i>41</i>	<i>50</i>	<i>50</i>	<i>46</i>	<i>45</i>	<i>52</i>	<i>54</i>	<i>52</i>	<i>51</i>	<i>57</i>	<i>55</i>	<i>53</i>	<i>50</i>
<i>Textiles, clothing & leather goods</i>	<i>CC</i>	<i>34</i>	<i>13</i>	<i>15</i>	<i>17</i>	<i>19</i>	<i>15</i>	<i>13</i>	<i>16</i>	<i>17</i>	<i>15</i>	<i>18</i>	<i>18</i>	<i>20</i>	<i>18</i>	<i>21</i>	<i>22</i>	<i>24</i>	<i>23</i>	<i>25</i>
<i>Wood & paper; printing</i>	<i>CD</i>	<i>26</i>	<i>9</i>	<i>10</i>	<i>9</i>	<i>8</i>	<i>7</i>	<i>9</i>	<i>10</i>	<i>9</i>	<i>10</i>	<i>11</i>	<i>11</i>	<i>11</i>	<i>11</i>	<i>12</i>	<i>14</i>	<i>13</i>	<i>14</i>	
<i>Chemicals, rubber & plastic products</i>	<i>CE</i>	<i>34</i>	<i>11</i>	<i>14</i>	<i>13</i>	<i>14</i>	<i>12</i>	<i>13</i>	<i>13</i>	<i>16</i>	<i>14</i>	<i>18</i>	<i>15</i>	<i>18</i>	<i>17</i>	<i>19</i>	<i>18</i>	<i>20</i>	<i>24</i>	<i>22</i>
<i>Non-metallic mineral products</i>	<i>CF</i>	<i>34</i>	<i>10</i>	<i>11</i>	<i>12</i>	<i>11</i>	<i>10</i>	<i>10</i>	<i>13</i>	<i>12</i>	<i>9</i>	<i>10</i>	<i>17</i>	<i>13</i>	<i>13</i>	<i>12</i>	<i>15</i>	<i>13</i>	<i>14</i>	<i>13</i>
<i>Metal products, machinery & equipment</i>	<i>CG</i>	<i>32</i>	<i>10</i>	<i>14</i>	<i>12</i>	<i>12</i>	<i>10</i>	<i>10</i>	<i>16</i>	<i>16</i>	<i>12</i>	<i>14</i>	<i>14</i>	<i>12</i>	<i>12</i>	<i>15</i>	<i>15</i>	<i>14</i>	<i>16</i>	<i>16</i>
<i>Furniture & other manufacturing</i>	<i>CH</i>	<i>61</i>	<i>17</i>	<i>17</i>	<i>17</i>	<i>18</i>	<i>17</i>	<i>10</i>	<i>20</i>	<i>20</i>	<i>20</i>	<i>21</i>	<i>21</i>	<i>21</i>	<i>20</i>	<i>21</i>	<i>21</i>	<i>20</i>	<i>19</i>	<i>20</i>
Electricity	D	84	24	24	25	25	24	23	26	27	25	28	29	30	30	32	33	33	31	34
Water & waste management	E	32	8	8	8	8	8	8	9	9	9	9	9	9	9	9	9	9	9	9
Construction	F	458	141	153	167	178	149	122	157	173	170	162	181	180	181	162	149	161	182	169
SERVICES	G-T	3,684	1,025	1,093	1,129	1,130	1,083	913	1,044	1,093	1,079	1,133	1,163	1,250	1,194	1,268	1,356	1,369	1,348	1,394
TRADE & TRANSPORT	G-H	992	301	328	356	352	322	233	315	326	309	328	342	378	342	391	414	425	401	418
Maintenance & repair of motor vehicles	GA	40	11	11	12	12	11	6	13	14	14	15	15	16	16	16	16	16	16	16
Wholesale & retail trade	GB	597	182	205	213	214	203	160	213	211	202	215	221	242	216	251	265	270	253	267
Transport	HA	355	107	112	132	126	108	66	89	102	93	98	106	121	111	125	133	139	132	135
OTHER SERVICES	I-T	2,692	724	764	772	778	761	680	729	766	770	805	820	872	852	876	942	944	947	976
Hotels & restaurants	I	140	39	40	43	44	40	15	19	24	26	20	31	41	47	58	60	56	67	63
Information & communication	J	134	35	41	41	51	47	54	58	56	55	70	67	65	64	75	89	78	92	103
Financial services	K	191	55	57	56	59	52	52	55	63	58	62	61	82	65	69	65	90	73	72
Real estate activities	L	560	151	159	151	148	151	147	154	159	155	157	161	163	163	160	161	162	178	163
Professional, scientific & technical activities	M	163	48	50	48	52	47	47	49	52	52	56	54	58	55	57	54	57	52	58
Administrative & support service activities	N	277	73	73	78	78	73	68	70	70	70	75	76	77	75	74	78	75	75	73
Public administration & defense; compulsory social security	O	446	113	123	137	127	130	118	137	128	128	129	138	131	136	127	168	146	145	154
Education	P	231	61	61	61	61	59	20	26	47	63	55	63	63	64	63	79	79	72	80
Human health & social work activities	Q	160	39	46	41	39	52	48	43	48	45	59	46	58	55	62	52	57	54	66
Cultural, domestic & other services	R-T	391	111	114	117	120	110	110	118	118	117	124	125	133	128	132	136	143	140	145
Taxes less subsidies on products		654	189	215	204	212	206	196	196	208	213	248	218	235	234	256	269	264	264	265

Source: National Institute of Statistics of Rwanda
September 13, 2023

Table 2A
Gross Domestic Product by Kind of Activity
Growth rates at constant 2017 prices
(Percentage change from the previous year)

Activity description	ISIC4	2019 Q1	2019 Q2	2019 Q3	2019 Q4	2020 Q1	2020 Q2	2020 Q3	2020 Q4	2021 Q1	2021 Q2	2021 Q3	2021 Q4	2022 Q1	2022 Q2	2022 Q3	2022 Q4	2023 Q1	2023 Q2
GROSS DOMESTIC PRODUCT (GDP)		6.1%	12.3%	10.9%	8.4%	3.7%	-12.5%	-3.7%	-0.6%	3.5%	20.6%	10.1%	10.3%	7.9%	7.5%	10.0%	7.3%	9.2%	6.3%
AGRICULTURE, FORESTRY & FISHING	A	4%	5%	7%	4%	-1%	-2%	2%	3%	7%	7%	6%	5%	1%	2%	1%	2%	1%	0%
Food crops	AA	4%	4%	4%	4%	-2%	-2%	3%	3%	7%	7%	6%	6%	-1%	-1%	-1%	-1%	-3%	-3%
Export crops	AB	-7%	8%	23%	-4%	-16%	-19%	-8%	0%	7%	-2%	2%	-7%	-14%	17%	-1%	12%	25%	2%
Livestock & livestock products	AC	12%	11%	11%	11%	8%	8%	8%	9%	9%	9%	8%	7%	10%	10%	8%	7%	6%	5%
Forestry	AD	5%	6%	6%	5%	4%	3%	4%	4%	5%	6%	5%	5%	5%	5%	4%	5%	5%	6%
Fishing	AE	2%	3%	4%	5%	5%	-48%	-20%	1%	1%	103%	30%	3%	3%	3%	4%	4%	4%	4%
INDUSTRY	B-F	15%	21%	16%	14%	2%	-19%	-1%	2%	10%	30%	12%	5%	10%	6%	-1%	5%	9%	6%
Mining & quarrying	B	16%	15%	-13%	-12%	-26%	-53%	-24%	-19%	3%	87%	30%	6%	16%	9%	5%	28%	15%	7%
TOTAL MANUFACTURING	C	7%	16%	13%	9%	6%	-13%	6%	10%	8%	23%	7%	6%	11%	10%	9%	14%	16%	8%
<i>Of which: Food</i>	<i>CA</i>	<i>-1%</i>	<i>4%</i>	<i>15%</i>	<i>2%</i>	<i>11%</i>	<i>0%</i>	<i>8%</i>	<i>10%</i>	<i>7%</i>	<i>11%</i>	<i>6%</i>	<i>5%</i>	<i>6%</i>	<i>8%</i>	<i>11%</i>	<i>28%</i>	<i>22%</i>	<i>9%</i>
<i>Beverages & tobacco</i>	<i>CB</i>	<i>8%</i>	<i>19%</i>	<i>8%</i>	<i>9%</i>	<i>6%</i>	<i>-13%</i>	<i>4%</i>	<i>8%</i>	<i>4%</i>	<i>9%</i>	<i>3%</i>	<i>8%</i>	<i>12%</i>	<i>14%</i>	<i>9%</i>	<i>2%</i>	<i>3%</i>	<i>-2%</i>
<i>Textiles, clothing & leather goods</i>	<i>CC</i>	<i>9%</i>	<i>12%</i>	<i>21%</i>	<i>30%</i>	<i>11%</i>	<i>-13%</i>	<i>-5%</i>	<i>-8%</i>	<i>-2%</i>	<i>38%</i>	<i>12%</i>	<i>18%</i>	<i>22%</i>	<i>18%</i>	<i>24%</i>	<i>20%</i>	<i>29%</i>	<i>18%</i>
<i>Wood & paper; printing</i>	<i>CD</i>	<i>24%</i>	<i>47%</i>	<i>27%</i>	<i>12%</i>	<i>-11%</i>	<i>-27%</i>	<i>-1%</i>	<i>5%</i>	<i>17%</i>	<i>33%</i>	<i>17%</i>	<i>11%</i>	<i>20%</i>	<i>10%</i>	<i>8%</i>	<i>26%</i>	<i>18%</i>	<i>32%</i>
<i>Chemicals, rubber & plastic products</i>	<i>CE</i>	<i>24%</i>	<i>44%</i>	<i>34%</i>	<i>24%</i>	<i>5%</i>	<i>-9%</i>	<i>-3%</i>	<i>13%</i>	<i>20%</i>	<i>39%</i>	<i>17%</i>	<i>17%</i>	<i>19%</i>	<i>7%</i>	<i>21%</i>	<i>12%</i>	<i>37%</i>	<i>14%</i>
<i>Non-metallic mineral products</i>	<i>CF</i>	<i>31%</i>	<i>55%</i>	<i>5%</i>	<i>1%</i>	<i>-6%</i>	<i>-14%</i>	<i>6%</i>	<i>11%</i>	<i>-3%</i>	<i>4%</i>	<i>32%</i>	<i>9%</i>	<i>36%</i>	<i>21%</i>	<i>-8%</i>	<i>-6%</i>	<i>7%</i>	<i>9%</i>
<i>Metal products, machinery & equipment</i>	<i>CG</i>	<i>19%</i>	<i>28%</i>	<i>11%</i>	<i>23%</i>	<i>-2%</i>	<i>-31%</i>	<i>31%</i>	<i>39%</i>	<i>29%</i>	<i>47%</i>	<i>-11%</i>	<i>-22%</i>	<i>2%</i>	<i>6%</i>	<i>6%</i>	<i>16%</i>	<i>26%</i>	<i>6%</i>
<i>Furniture & other manufacturing</i>	<i>CH</i>	<i>1%</i>	<i>2%</i>	<i>2%</i>	<i>6%</i>	<i>0%</i>	<i>-42%</i>	<i>14%</i>	<i>13%</i>	<i>16%</i>	<i>111%</i>	<i>5%</i>	<i>5%</i>	<i>2%</i>	<i>-1%</i>	<i>1%</i>	<i>-5%</i>	<i>-6%</i>	<i>-4%</i>
Electricity	D	8%	9%	6%	6%	4%	-6%	2%	8%	2%	23%	12%	11%	21%	12%	13%	11%	2%	7%
Water & waste management	E	3%	3%	2%	1%	2%	1%	3%	3%	3%	4%	5%	6%	5%	5%	3%	2%	3%	2%
Construction	F	28%	37%	34%	33%	5%	-20%	-6%	-2%	14%	33%	15%	4%	6%	0%	-17%	-10%	1%	4%
SERVICES	G-T	4%	11%	10%	8%	6%	-16%	-7%	-3%	0%	24%	11%	14%	11%	12%	17%	10%	13%	10%
TRADE & TRANSPORT	G-H	6%	18%	19%	13%	7%	-29%	-12%	-7%	-4%	41%	9%	16%	11%	19%	21%	12%	17%	7%
Maintenance & repair of motor vehicles	GA	6%	6%	7%	9%	1%	-43%	14%	15%	29%	132%	16%	13%	9%	5%	3%	3%	3%	3%
Wholesale & retail trade	GB	5%	24%	21%	14%	11%	-22%	0%	-2%	0%	34%	4%	15%	7%	17%	20%	12%	17%	6%
Transport	HA	8%	11%	18%	12%	0%	-41%	-33%	-19%	-14%	48%	19%	19%	19%	27%	26%	15%	19%	8%
OTHER SERVICES	I-T	3%	8%	7%	5%	5%	-11%	-6%	-1%	1%	18%	12%	14%	11%	9%	15%	8%	11%	11%
Hotels & restaurants	I	7%	9%	11%	12%	3%	-62%	-55%	-44%	-34%	34%	62%	69%	80%	193%	90%	37%	42%	7%
Information & communication	J	2%	9%	-1%	25%	34%	33%	43%	12%	18%	28%	14%	16%	17%	8%	34%	20%	43%	37%
Financial services	K	6%	10%	5%	13%	-5%	-8%	-3%	6%	10%	19%	11%	30%	13%	10%	8%	10%	12%	5%
Real estate activities	L	4%	10%	2%	0%	0%	-7%	1%	8%	3%	6%	5%	2%	5%	2%	0%	-1%	9%	2%
Professional, scientific & technical activities	M	11%	13%	6%	9%	-1%	-6%	2%	1%	10%	20%	11%	12%	5%	2%	0%	-2%	-6%	1%
Administrative & support service activities	N	2%	3%	6%	7%	1%	-8%	-9%	-11%	-4%	10%	7%	9%	6%	-1%	3%	-2%	0%	0%
Public administration & defense; compulsory social security	O	-4%	9%	13%	1%	15%	-4%	0%	1%	-2%	9%	1%	3%	6%	-1%	21%	11%	7%	21%
Education	P	2%	2%	2%	2%	-3%	-67%	-57%	-23%	5%	168%	140%	33%	2%	14%	26%	26%	13%	28%
Human health & social work activities	Q	-4%	5%	14%	-1%	32%	5%	6%	24%	-12%	22%	6%	21%	22%	4%	13%	-3%	-3%	7%
Cultural, domestic & other services	R-T	8%	9%	10%	5%	-1%	-4%	1%	-2%	6%	13%	6%	13%	9%	7%	9%	7%	9%	10%
Taxes less subsidies on products		8%	24%	16%	12%	9%	-9%	-4%	-2%	3%	27%	11%	13%	10%	3%	23%	12%	13%	4%

Source: National Institute of Statistics of Rwanda
September 13, 2023

Table 2B
Gross Domestic Product by Kind of Activity
Contribution to the growth rates
(Percentage point)

Activity description	ISIC4	2019 Q1	2019 Q2	2019 Q3	2019 Q4	2020 Q1	2020 Q2	2020 Q3	2020 Q4	2021 Q1	2021 Q2	2021 Q3	2021 Q4	2022 Q1	2022 Q2	2022 Q3	2022 Q4	2023 Q1	2023 Q2
GROSS DOMESTIC PRODUCT (GDP)		6.1	12.3	10.9	8.4	3.7	-12.5	-3.7	-0.6	3.5	20.6	10.1	10.3	7.9	7.5	10.0	7.3	9.2	6.3
AGRICULTURE, FORESTRY & FISHING	A	1.1	1.3	1.7	1.1	-0.1	-0.4	0.5	0.8	1.7	2.0	1.6	1.3	0.2	0.5	0.3	0.5	0.2	0.0
Food crops	AA	0.6	0.6	0.7	0.7	-0.3	-0.3	0.4	0.4	1.1	1.3	1.0	1.0	-0.2	-0.2	-0.1	-0.1	-0.5	-0.5
Export crops	AB	-0.1	0.1	0.4	-0.1	-0.2	-0.2	-0.2	0.0	0.1	0.0	0.0	-0.1	-0.2	0.2	0.0	0.2	0.2	0.0
Livestock & livestock products	AC	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.3	0.3	0.2	0.2	0.2	0.2
Forestry	AD	0.3	0.3	0.3	0.3	0.2	0.1	0.2	0.2	0.2	0.3	0.3	0.2	0.3	0.2	0.2	0.2	0.2	0.3
Fishing	AE	0.0	0.0	0.0	0.0	0.0	-0.2	-0.1	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUSTRY	B-F	2.4	3.7	2.8	2.5	0.3	-3.5	-0.3	0.3	1.7	5.1	2.2	1.0	1.9	1.2	-0.2	1.0	1.7	1.1
Mining & quarrying	B	0.3	0.3	-0.3	-0.3	-0.5	-1.1	-0.4	-0.3	0.0	0.9	0.4	0.1	0.2	0.1	0.1	0.4	0.2	0.1
TOTAL MANUFACTURING	C	0.6	1.3	1.0	0.7	0.4	-1.1	0.5	0.8	0.7	1.9	0.6	0.5	0.9	0.8	0.8	1.2	1.4	0.7
<i>Of which: Food</i>	<i>CA</i>	<i>0.0</i>	<i>0.1</i>	<i>0.4</i>	<i>0.0</i>	<i>0.3</i>	<i>0.0</i>	<i>0.2</i>	<i>0.3</i>	<i>0.2</i>	<i>0.4</i>	<i>0.2</i>	<i>0.1</i>	<i>0.2</i>	<i>0.2</i>	<i>0.3</i>	<i>0.8</i>	<i>0.7</i>	<i>0.3</i>
<i>Beverages & tobacco</i>	<i>CB</i>	<i>0.1</i>	<i>0.4</i>	<i>0.2</i>	<i>0.2</i>	<i>0.1</i>	<i>-0.3</i>	<i>0.1</i>	<i>0.2</i>	<i>0.1</i>	<i>0.2</i>	<i>0.1</i>	<i>0.2</i>	<i>0.2</i>	<i>0.3</i>	<i>0.2</i>	<i>0.0</i>	<i>0.1</i>	<i>0.0</i>
<i>Textiles, clothing & leather goods</i>	<i>CC</i>	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>	<i>0.2</i>	<i>0.1</i>	<i>-0.1</i>	<i>0.0</i>	<i>-0.1</i>	<i>0.0</i>	<i>0.2</i>	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>	<i>0.2</i>	<i>0.2</i>	<i>0.2</i>	<i>0.1</i>
<i>Wood & paper; printing</i>	<i>CD</i>	<i>0.1</i>	<i>0.2</i>	<i>0.1</i>	<i>0.0</i>	<i>0.0</i>	<i>-0.1</i>	<i>0.0</i>	<i>0.0</i>	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>	<i>0.0</i>	<i>0.1</i>	<i>0.0</i>	<i>0.0</i>	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>
<i>Chemicals, rubber & plastic products</i>	<i>CE</i>	<i>0.1</i>	<i>0.2</i>	<i>0.2</i>	<i>0.1</i>	<i>0.0</i>	<i>-0.1</i>	<i>0.0</i>	<i>0.1</i>	<i>0.1</i>	<i>0.3</i>	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>	<i>0.3</i>	<i>0.1</i>
<i>Non-metallic mineral products</i>	<i>CF</i>	<i>0.1</i>	<i>0.2</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>-0.1</i>	<i>0.0</i>	<i>0.1</i>	<i>0.0</i>	<i>0.0</i>	<i>0.2</i>	<i>0.0</i>	<i>0.1</i>	<i>0.1</i>	<i>-0.1</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>
<i>Metal products, machinery & equipment</i>	<i>CG</i>	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>	<i>0.0</i>	<i>-0.2</i>	<i>0.2</i>	<i>0.2</i>	<i>0.1</i>	<i>0.2</i>	<i>-0.1</i>	<i>-0.2</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.1</i>	<i>0.1</i>	<i>0.0</i>
<i>Furniture & other manufacturing</i>	<i>CH</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>-0.3</i>	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>	<i>0.5</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>
Electricity	D	0.1	0.1	0.1	0.1	0.0	-0.1	0.0	0.1	0.0	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.1
Water & waste management	E	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Construction	F	1.5	2.0	2.0	2.0	0.3	-1.3	-0.4	-0.2	1.0	2.0	1.0	0.3	0.5	0.0	-1.3	-0.7	0.1	0.2
SERVICES	G-T	1.9	5.3	5.1	3.7	2.7	-7.8	-3.6	-1.6	-0.2	10.9	5.3	6.8	5.0	5.5	7.9	4.6	6.1	4.8
TRADE & TRANSPORT	G-H	0.8	2.5	2.8	1.9	1.0	-4.1	-1.8	-1.1	-0.6	4.7	1.2	2.2	1.4	2.6	2.9	1.8	2.4	1.0
Maintenance & repair of motor vehicles	GA	0.0	0.0	0.0	0.0	0.0	-0.2	0.1	0.1	0.1	0.4	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
Wholesale & retail trade	GB	0.4	1.9	1.8	1.2	1.0	-1.9	0.0	-0.1	0.0	2.7	0.4	1.3	0.6	1.5	1.8	1.1	1.5	0.6
Transport	HA	0.4	0.5	1.0	0.6	0.0	-2.0	-1.8	-1.0	-0.7	1.6	0.8	0.8	0.8	1.1	1.1	0.7	0.9	0.4
OTHER SERVICES	I-T	1.1	2.8	2.3	1.8	1.7	-3.6	-1.9	-0.5	0.4	6.2	4.1	4.5	3.5	2.9	4.9	2.8	3.8	3.8
Hotels & restaurants	I	0.1	0.2	0.2	0.2	0.1	-1.1	-1.0	-0.8	-0.6	0.2	0.5	0.7	0.9	1.6	1.1	0.6	0.8	0.2
Information & communication	J	0.0	0.2	0.0	0.5	0.5	0.6	0.8	0.3	0.4	0.7	0.4	0.4	0.4	0.2	0.9	0.5	1.1	1.1
Financial services	K	0.2	0.3	0.1	0.3	-0.1	-0.2	-0.1	0.1	0.2	0.5	0.3	0.8	0.3	0.3	0.2	0.3	0.3	0.1
Real estate activities	L	0.3	0.7	0.1	0.0	0.0	-0.5	0.1	0.5	0.2	0.5	0.3	0.2	0.3	0.1	0.0	0.0	0.6	0.1
Professional, scientific & technical activities	M	0.2	0.3	0.1	0.2	0.0	-0.1	0.0	0.0	0.2	0.5	0.2	0.3	0.1	0.0	0.0	-0.1	-0.1	0.0
Administrative & support service activities	N	0.1	0.1	0.2	0.2	0.0	-0.2	-0.3	-0.4	-0.1	0.3	0.2	0.3	0.2	0.0	0.1	-0.1	0.0	0.0
Public administration & defense; compulsory social security	O	-0.2	0.5	0.7	0.1	0.8	-0.2	0.0	0.1	-0.1	0.5	0.0	0.1	0.3	-0.1	1.2	0.6	0.4	1.0
Education	P	0.1	0.1	0.1	0.1	-0.1	-1.8	-1.5	-0.6	0.1	1.7	1.6	0.7	0.1	0.3	0.7	0.6	0.3	0.7
Human health & social work activities	Q	-0.1	0.1	0.2	0.0	0.6	0.1	0.1	0.4	-0.3	0.5	0.1	0.4	0.4	0.1	0.2	-0.1	-0.1	0.2
Cultural, domestic & other services	R-T	0.4	0.5	0.5	0.3	0.0	-0.2	0.0	-0.1	0.3	0.7	0.3	0.7	0.5	0.3	0.5	0.4	0.5	0.5
Taxes less subsidies on products	0	0.7	2.0	1.3	1.1	0.8	-0.8	-0.3	-0.2	0.3	2.6	1.0	1.2	0.9	0.3	2.1	1.1	1.2	0.4

Source: National Institute of Statistics of Rwanda
September 13, 2023

Table 3
Gross Domestic Product by Kind of Activity
Deflators
(2017=100)

Activity description	ISIC4	2017	2019 Q1	2019 Q2	2019 Q3	2019 Q4	2020 Q1	2020 Q2	2020 Q3	2020 Q4	2021 Q1	2021 Q2	2021 Q3	2021 Q4	2022 Q1	2022 Q2	2022 Q3	2022 Q4	2023 Q1	2023 Q2
GROSS DOMESTIC PRODUCT (GDP)		100	99	102	101	105	107	108	110	110	111	109	112	114	120	125	132	139	142	143
AGRICULTURE, FORESTRY & FISHING	A	100	90	96	98	104	110	109	112	118	114	110	106	105	117	133	141	164	172	176
Food crops	AA	100	79	86	88	97	102	100	104	117	105	96	90	88	94	116	128	159	174	178
Export crops	AB	100	77	74	73	75	101	94	85	88	99	99	92	97	145	149	146	143	137	136
Livestock & livestock products	AC	100	105	108	114	117	119	126	129	130	128	136	136	137	145	152	162	169	171	180
Forestry	AD	100	129	131	131	131	136	135	137	125	142	144	142	141	166	173	166	179	177	177
Fishing	AE	100	101	106	110	115	107	114	120	127	117	127	130	130	139	150	170	189	158	164
INDUSTRY	B-F	100	102	104	104	107	109	115	111	108	116	111	126	131	139	140	161	166	164	157
Mining & quarrying	B	100	112	83	74	50	102	109	110	96	139	155	225	304	282	248	217	184	202	197
TOTAL MANUFACTURING	C	100	97	101	106	113	108	115	111	107	122	117	120	118	130	143	149	157	149	142
<i>Of which: Food</i>	<i>CA</i>	<i>100</i>	<i>85</i>	<i>98</i>	<i>107</i>	<i>124</i>	<i>99</i>	<i>119</i>	<i>108</i>	<i>101</i>	<i>125</i>	<i>111</i>	<i>121</i>	<i>124</i>	<i>144</i>	<i>171</i>	<i>187</i>	<i>208</i>	<i>192</i>	<i>166</i>
<i>Beverages & tobacco</i>	<i>CB</i>	<i>100</i>	<i>102</i>	<i>104</i>	<i>100</i>	<i>108</i>	<i>115</i>	<i>111</i>	<i>106</i>	<i>105</i>	<i>124</i>	<i>127</i>	<i>120</i>	<i>121</i>	<i>130</i>	<i>133</i>	<i>134</i>	<i>142</i>	<i>148</i>	<i>164</i>
<i>Textiles, clothing & leather goods</i>	<i>CC</i>	<i>100</i>	<i>119</i>	<i>111</i>	<i>111</i>	<i>109</i>	<i>120</i>	<i>141</i>	<i>140</i>	<i>134</i>	<i>150</i>	<i>137</i>	<i>133</i>	<i>124</i>	<i>139</i>	<i>126</i>	<i>120</i>	<i>110</i>	<i>124</i>	<i>108</i>
<i>Wood & paper; printing</i>	<i>CD</i>	<i>100</i>	<i>92</i>	<i>92</i>	<i>91</i>	<i>92</i>	<i>87</i>	<i>88</i>	<i>86</i>	<i>103</i>	<i>99</i>	<i>97</i>	<i>95</i>	<i>93</i>	<i>86</i>	<i>83</i>	<i>80</i>	<i>71</i>	<i>73</i>	<i>69</i>
<i>Chemicals, rubber & plastic products</i>	<i>CE</i>	<i>100</i>	<i>92</i>	<i>86</i>	<i>117</i>	<i>122</i>	<i>121</i>	<i>120</i>	<i>152</i>	<i>108</i>	<i>122</i>	<i>137</i>	<i>147</i>	<i>111</i>	<i>126</i>	<i>153</i>	<i>175</i>	<i>168</i>	<i>105</i>	<i>133</i>
<i>Non-metallic mineral products</i>	<i>CF</i>	<i>100</i>	<i>91</i>	<i>94</i>	<i>108</i>	<i>104</i>	<i>109</i>	<i>93</i>	<i>102</i>	<i>106</i>	<i>105</i>	<i>78</i>	<i>109</i>	<i>91</i>	<i>97</i>	<i>129</i>	<i>138</i>	<i>120</i>	<i>100</i>	<i>104</i>
<i>Metal products, machinery & equipment</i>	<i>CG</i>	<i>100</i>	<i>101</i>	<i>100</i>	<i>99</i>	<i>99</i>	<i>99</i>	<i>100</i>	<i>98</i>	<i>100</i>	<i>101</i>	<i>101</i>	<i>101</i>	<i>102</i>	<i>104</i>	<i>100</i>	<i>102</i>	<i>102</i>	<i>101</i>	<i>99</i>
<i>Furniture & other manufacturing</i>	<i>CH</i>	<i>100</i>	<i>114</i>	<i>115</i>	<i>115</i>	<i>116</i>	<i>115</i>	<i>116</i>	<i>115</i>	<i>116</i>	<i>119</i>	<i>121</i>	<i>122</i>	<i>127</i>	<i>135</i>	<i>137</i>	<i>139</i>	<i>143</i>	<i>146</i>	<i>145</i>
Electricity	D	100	88	92	89	91	90	91	89	90	88	84	82	73	65	56	45	38	32	55
Water & waste management	E	100	147	169	171	170	170	170	174	172	174	172	178	175	172	171	169	163	162	157
Construction	F	100	104	111	108	113	112	118	110	112	106	95	115	119	131	122	190	199	198	190
SERVICES	G-T	100	103	105	104	105	106	107	110	109	111	111	114	115	119	121	124	126	127	129
TRADE & TRANSPORT	G-H	100	105	101	107	108	112	116	118	120	124	122	127	130	140	140	144	144	143	152
Maintenance & repair of motor vehicles	GA	100	106	109	110	113	114	134	141	118	115	114	113	112	114	121	124	125	127	125
Wholesale & retail trade	GB	100	98	96	98	95	102	103	100	99	108	111	124	128	132	131	140	136	147	158
Transport	HA	100	117	109	122	129	132	147	157	164	161	147	136	137	159	162	153	161	136	145
OTHER SERVICES	I-T	100	102	106	103	104	104	103	107	104	106	106	109	109	111	113	116	118	120	120
Hotels & restaurants	I	100	108	104	104	102	93	97	95	92	89	91	93	86	91	93	82	75	65	60
Information & communication	J	100	113	117	118	98	77	83	96	100	74	85	83	93	66	75	53	71	57	60
Financial services	K	100	97	102	92	104	109	99	115	77	110	110	109	103	122	118	153	121	110	138
Real estate activities	L	100	105	114	105	101	104	101	106	110	105	106	108	110	110	109	110	112	134	112
Professional, scientific & technical activities	M	100	100	103	104	108	110	113	114	113	112	113	113	113	118	127	132	138	143	146
Administrative & support service activities	N	100	100	103	104	107	110	112	113	112	112	113	113	113	118	126	131	137	143	146
Public administration & defense; compulsory social security	O	100	104	104	104	106	108	110	110	109	110	110	114	114	119	123	126	130	136	137
Education	P	100	100	109	104	109	113	112	104	103	126	124	142	144	160	163	171	196	207	211
Human health & social work activities	Q	100	92	96	92	93	97	96	92	94	93	95	87	90	87	86	77	70	65	63
Cultural, domestic & other services	R-T	100	102	104	103	105	105	106	106	106	107	107	107	106	107	111	114	112	113	119
Taxes less subsidies on products		100	98	98	90	98	96	95	97	100	91	98	89	97	97	100	103	96	110	108

Source: National Institute of Statistics of Rwanda
September 13, 2023

Table 4
Expenditure on GDP
(in billion Frw)

	2017	2019 Q1	2019 Q2	2019 Q3	2019 Q4	2020 Q1	2020 Q2	2020 Q3	2020 Q4	2021 Q1	2021 Q2	2021 Q3	2021 Q4	2022 Q1	2022 Q2	2022 Q3	2022 Q4	2023 Q1	2023 Q2
In current prices																			
Gross Domestic Product	7,694	2,152	2,347	2,354	2,453	2,405	2,172	2,449	2,568	2,585	2,664	2,755	2,925	3,021	3,282	3,583	3,829	3,901	3,970
Total final consumption expenditure	6,831	1,919	2,084	2,021	2,107	2,271	2,024	2,277	2,350	2,460	2,312	2,399	2,568	2,712	3,052	3,277	3,452	3,456	3,617
Government	1,155	335	439	335	363	398	380	382	412	423	464	506	463	560	526	687	564	629	800
Households and NGOs	5,676	1,584	1,644	1,687	1,744	1,872	1,644	1,896	1,938	2,037	1,848	1,893	2,106	2,152	2,526	2,590	2,889	2,827	2,817
Gross capital formation	1,834	529	602	686	691	580	499	567	614	507	743	798	848	748	836	921	937	874	921
Gross fixed capital formation	1,748	557	662	616	669	618	499	625	689	715	652	743	805	793	763	823	990	1,043	1,075
Construction	1,143	369	401	429	451	391	323	407	452	437	406	509	525	555	482	563	628	721	672
Other	605	188	260	187	218	227	176	218	236	278	245	234	280	238	281	261	361	322	403
Change in inventories	86	-29	-60	70	22	-38	0	-58	-74	-208	91	56	43	-44	73	98	-53	-169	-153
Resource balance	-971	-296	-339	-354	-345	-445	-351	-395	-396	-382	-391	-442	-492	-439	-606	-615	-561	-429	-569
Exports of goods & services	1,580	426	459	567	579	461	333	615	446	421	536	541	638	651	766	825	842	891	1,031
Goods (fob)	853	225	256	301	326	291	261	481	329	282	353	397	468	475	547	570	595	642	771
Services	726	201	203	266	253	170	72	134	117	138	183	144	171	177	219	255	247	249	261
Imports of goods & services	2,550	722	798	921	924	906	684	1,010	842	803	927	983	1,130	1,090	1,372	1,440	1,403	1,320	1,600
Goods (fob)	1,672	494	595	658	689	703	602	879	743	707	801	807	938	883	1,128	1,227	1,113	1,079	1,315
Services	878	228	203	263	235	202	82	131	98	96	126	176	192	207	244	213	290	242	285
In constant 2017 prices																			
Gross Domestic Product	7,694	2,169	2,306	2,322	2,345	2,249	2,018	2,236	2,330	2,328	2,434	2,462	2,569	2,511	2,616	2,709	2,756	2,742	2,780
Total final consumption expenditure	6,831	1,904	2,007	1,924	1,948	2,056	1,816	1,962	2,064	2,162	2,042	2,086	2,219	2,240	2,376	2,448	2,473	2,355	2,422
Government	1,155	329	432	325	340	378	355	342	377	377	427	439	409	470	431	520	406	436	563
Households and NGOs	5,676	1,575	1,575	1,599	1,608	1,678	1,461	1,620	1,686	1,785	1,615	1,648	1,810	1,770	1,944	1,927	2,067	1,919	1,859
Gross capital formation	1,834	533	595	689	698	572	472	530	607	503	698	715	681	570	637	596	598	554	576
Gross fixed capital formation	1,748	541	636	606	663	594	475	602	663	694	636	674	716	678	660	598	676	670	687
Construction	1,143	352	380	415	443	371	304	392	432	424	405	451	447	450	405	372	401	453	420
Other	605	190	258	189	220	225	171	209	231	271	232	223	270	227	257	228	278	216	269
Change in inventories	86	-8	-40	82	35	-21	-3	-69	-54	-186	61	41	-34	-105	-22	-2	-76	-114	-108
Resource balance	-971	-268	-296	-291	-301	-378	-270	-256	-341	-337	-306	-339	-330	-298	-397	-334	-314	-167	-219
Exports of goods & services	1,580	433	471	597	598	487	357	631	423	396	493	495	560	548	620	677	670	698	760
Goods (fob)	853	235	275	342	361	332	292	513	319	272	331	367	410	399	447	483	491	522	581
Services	726	199	196	256	237	155	65	118	104	124	163	128	150	149	173	194	180	175	179
Imports of goods & services	2,550	701	767	889	899	866	627	887	764	733	799	834	890	846	1,017	1,011	985	865	979
Goods (fob)	1,672	480	572	635	671	672	552	772	674	646	691	685	734	685	836	861	781	706	805
Services	878	221	195	254	228	193	75	115	89	87	108	150	156	161	181	150	203	158	175
Deflators (2017=100)																			
Gross Domestic Product	100	99	102	101	105	107	108	110	110	111	109	112	114	120	125	132	139	142	143
Total final consumption expenditure	100	101	104	105	108	110	111	116	114	114	113	115	116	121	128	134	140	147	149
Government	100	102	102	103	107	105	107	112	109	112	109	115	113	119	122	132	139	144	142
Households and NGOs	100	101	104	105	108	112	113	117	115	114	114	115	116	122	130	134	140	147	152
Gross capital formation	100	99	101	100	99	101	106	107	101	101	106	112	125	131	131	155	157	158	160
Gross fixed capital formation	100	103	104	102	101	104	105	104	104	103	102	110	112	117	116	138	146	156	156
Construction	100	105	106	103	102	105	106	104	105	103	100	113	117	123	119	151	157	159	160
Other	100	99	101	99	99	101	103	104	102	102	106	105	104	105	109	115	130	149	150
Change in inventories																			
Resource balance	100	110	115	121	115	118	130	154	116	113	128	130	149	147	153	184	178	257	259
Exports of goods & services	100	98	97	95	97	95	93	97	105	106	109	109	114	119	124	122	126	128	136
Goods (fob)	100	96	93	88	90	88	89	94	103	104	107	108	114	119	122	118	121	123	133
Services	100	101	104	104	107	110	112	114	112	112	113	113	114	118	126	131	138	142	146
Imports of goods & services	100	103	104	104	103	105	109	114	110	110	116	118	127	129	135	142	142	153	163
Goods (fob)	100	103	104	104	103	105	109	114	110	110	116	118	128	129	135	142	142	153	163
Services	100	103	104	104	103	105	109	114	110	109	116	118	123	129	135	142	142	153	163

Source: National Institute of Statistics of Rwanda
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Table 4a
Expenditure on GDP

	2017	2019 Q1	2019 Q2	2019 Q3	2019 Q4	2020 Q1	2020 Q2	2020 Q3	2020 Q4	2021 Q1	2021 Q2	2021 Q3	2021 Q4	2022 Q1	2022 Q2	2022 Q3	2022 Q4	2023 Q1	2023 Q2
Percentage of GDP, in current prices																			
Gross Domestic Product	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Total final consumption expenditure	89%	89%	86%	86%	94%	93%	93%	92%	95%	87%	87%	88%	90%	93%	92%	90%	89%	91%	
Government	16%	19%	14%	15%	17%	17%	16%	16%	16%	17%	18%	16%	19%	16%	19%	15%	16%	20%	
Households and NGOs	74%	70%	72%	71%	78%	76%	77%	75%	79%	69%	69%	72%	71%	77%	72%	75%	72%	71%	
Gross capital formation	25%	26%	29%	28%	24%	23%	23%	24%	20%	28%	29%	29%	25%	25%	26%	24%	22%	23%	
Gross fixed capital formation	26%	28%	26%	27%	26%	23%	26%	27%	28%	24%	27%	28%	26%	23%	23%	26%	27%	27%	
Construction	17%	17%	18%	18%	16%	15%	17%	18%	17%	15%	18%	18%	18%	15%	16%	16%	18%	17%	
Other	9%	11%	8%	9%	9%	8%	9%	9%	11%	9%	9%	10%	8%	9%	7%	9%	8%	10%	
Change in inventories	-1%	-3%	3%	1%	-2%	0%	-2%	-3%	-8%	3%	2%	1%	-1%	2%	3%	-1%	-4%	-4%	
Resource balance	-14%	-14%	-15%	-14%	-18%	-16%	-16%	-15%	-15%	-15%	-16%	-17%	-15%	-18%	-17%	-15%	-11%	-14%	
Exports of goods & services	20%	20%	24%	24%	19%	15%	25%	17%	16%	20%	20%	22%	22%	23%	23%	22%	23%	26%	
Goods (fob)	10%	11%	13%	13%	12%	12%	20%	13%	11%	13%	14%	16%	16%	17%	16%	16%	16%	19%	
Services	9%	9%	11%	10%	7%	3%	5%	5%	7%	5%	6%	6%	6%	7%	6%	6%	6%	7%	
Imports of goods & services	34%	34%	39%	38%	38%	32%	41%	33%	31%	35%	36%	39%	36%	42%	40%	37%	34%	40%	
Goods (fob)	23%	25%	28%	28%	29%	28%	36%	29%	27%	30%	29%	32%	29%	34%	34%	29%	28%	33%	
Services	11%	9%	11%	10%	8%	4%	5%	4%	4%	5%	6%	7%	7%	7%	6%	8%	6%	7%	
Growth rates, in constant 2017 prices																			
Gross Domestic Product	6.1%	12.3%	10.9%	8.4%	3.7%	-12.5%	-3.7%	-0.6%	3.5%	20.6%	10.1%	10.3%	7.9%	7.5%	10.0%	7.3%	9.2%	6.3%	
Total final consumption expenditure	2%	10%	5%	2%	8%	-9%	2%	6%	5%	12%	6%	8%	4%	16%	17%	11%	5%	2%	
Government	17%	49%	1%	6%	15%	-18%	5%	11%	0%	20%	28%	9%	25%	1%	19%	-1%	-7%	31%	
Households and NGOs	-1%	3%	6%	1%	7%	-7%	1%	5%	6%	11%	2%	7%	-1%	20%	17%	14%	8%	-4%	
Gross capital formation	20%	35%	40%	29%	7%	-21%	-23%	-13%	-12%	48%	35%	12%	13%	-9%	-17%	-12%	-3%	-9%	
Gross fixed capital formation	23%	48%	28%	30%	10%	-25%	-1%	0%	17%	34%	12%	8%	-2%	4%	-11%	-6%	-1%	4%	
Construction	28%	37%	34%	33%	5%	-20%	-6%	-2%	14%	33%	15%	4%	6%	0%	-17%	-10%	1%	4%	
Other	15%	71%	16%	24%	18%	-34%	11%	5%	21%	35%	6%	17%	-16%	11%	2%	3%	-5%	5%	
Change in inventories																			
Resource balance																			
Exports of goods & services	9%	13%	22%	34%	12%	-24%	6%	-29%	-19%	38%	-22%	32%	38%	26%	37%	20%	27%	23%	
Goods (fob)	-2%	13%	41%	49%	42%	6%	50%	-12%	-18%	13%	-28%	29%	46%	35%	31%	20%	31%	30%	
Services	24%	13%	3%	16%	-22%	-67%	-54%	-56%	-20%	151%	8%	44%	21%	7%	52%	20%	17%	3%	
Imports of goods & services	4%	23%	23%	22%	23%	-18%	0%	-15%	-15%	27%	-6%	17%	15%	27%	21%	11%	2%	-4%	
Goods (fob)	6%	32%	30%	31%	40%	-3%	22%	1%	-4%	25%	-11%	9%	6%	21%	26%	6%	3%	-4%	
Services	1%	1%	8%	2%	-13%	-61%	-55%	-61%	-55%	44%	30%	75%	84%	67%	0%	30%	-1%	-3%	

Source: National Institute of Statistics of Rwanda
September 13, 2023

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