



REPUBLIC OF RWANDA

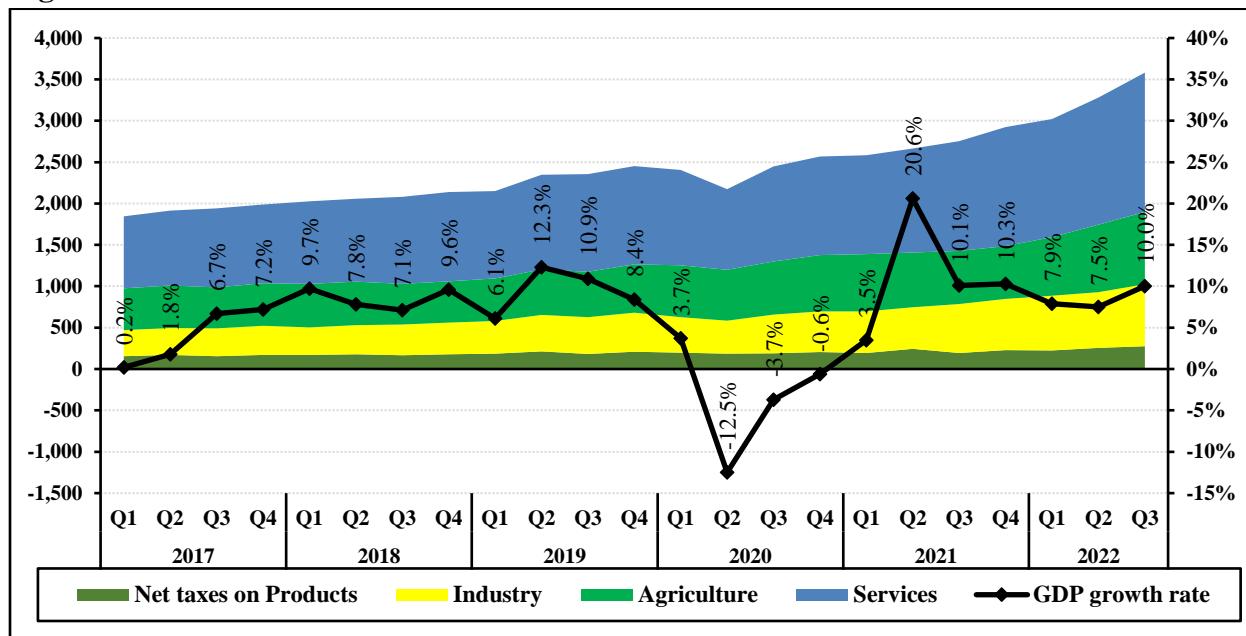


Gross Domestic Product – 2022 Q3

1. Gross Domestic Product and its structure

In the third quarter of 2022, GDP at current market prices was estimated at Frw 3,583 billion, up from Frw 2,758 billion in same quarter of 2021. In this quarter, services contributed 47 percent of GDP, Agriculture contributed 24 percent of GDP, Industry contributed 21 percent of GDP and 8 percent was attributed to adjustment for taxes and subsidies on products.

Figure 1: Gross Domestic Product Structure and Growth rate



2. Growth rate by kind of activity

In the third quarter of 2022, estimates calculated in 2017 prices show that GDP was 10 percent higher when compared to the same quarter of 2021.

2.1. Agriculture

In agriculture, the overall growth was 1 percent and contributed 0.3 percentage points to overall GDP growth. Within agriculture, the production of food crops decreased by 1 percent and the production of export crops decreased by 1 percent.

2.2. Industry

In industry, the overall production decreased by 1 percent and contributed negative 0.2 percentage points to overall GDP growth. The decrease of industrial activities is mainly due to a drop of 17% in construction activities. Other activities in industry sector increased as follows: Manufacturing activities increased by 9 percent, Mining and Quarrying activities increased by 5 percent while electricity production increased by 13 percent and the production of water and waste management increased by 3 percent.

The growth in manufacturing activities is due to an increase of 11 percent in food processing, 9 percent increase in production of Beverages, 8 percent increase in production of Wood & paper; printing, 21 percent in production of Chemicals and plastic products and 24 percent in production of Textiles.

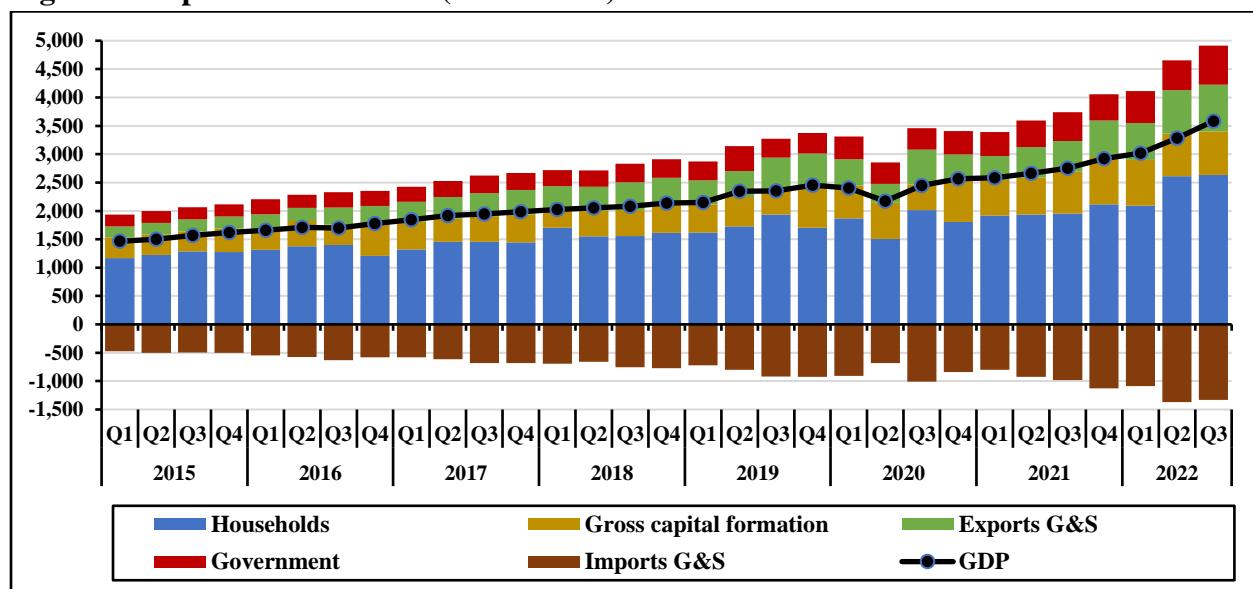
2.3. Services

The Service sector increased by 17 percent and contributed 7.9 percentage point to overall GDP growth. Within Services sector, Wholesale and retail trade increased by 20 percent while Transport activities increased by 26 percent. Among other services, Hotel and restaurants increased by 90 percent, Financial services increased by 8 percent, while Telecommunication services increased by 34 percent. Public Administration increased by 21 percent; Health services increased by 13 percent while Education services increased by 26 percent.

3. Expenditure GDP

In the third quarter of 2022, total final consumption expenditure increased by 17 percent, with Household final consumption increasing by 17 percent while Government final consumption increased by 19%. Exports increased by 36 percent; imports increased by 11 percent while Gross Capital Formation decreased by 31 percent.

Figure 2: Expenditure on GDP (Billion Frw)



4. Reference Tables

Table A
Macro-economic aggregates

	2017	2018 Q1	2018 Q2	2018 Q3	2018 Q4	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
Gross Domestic Product (Frw billions)																				
GDP at current prices	7,694	2,026	2,057	2,081	2,139	2,154	2,349	2,356	2,455	2,408	2,175	2,452	2,572	2,588	2,668	2,758	2,930	3,025	3,279	3,583
Growth rate	9.8%	7.3%	7.1%	7.6%	6.3%	14.2%	13.2%	14.8%	11.8%	-7.4%	4.1%	4.8%	7.5%	22.7%	12.5%	13.9%	16.9%	23.1%	30.1%	
GDP at constant 2017 prices	7,694	2,044	2,053	2,094	2,164	2,170	2,306	2,322	2,347	2,249	2,019	2,238	2,331	2,329	2,435	2,464	2,572	2,513	2,616	2,709
Growth rate	9.8%	7.8%	7.1%	9.6%	6.2%	12.3%	10.9%	8.4%	3.7%	-12.4%	-3.6%	-0.6%	3.5%	20.6%	10.1%	10.3%	7.9%	7.5%	10.0%	
Implicit GDP deflator	100	99	100	99	99	102	101	105	107	108	110	110	111	110	112	114	120	125	132	
Growth rate	0.0%	0.0%	-0.5%	0.0%	-1.9%	0.1%	1.7%	2.1%	5.8%	7.8%	5.8%	8.0%	5.5%	3.8%	1.7%	2.1%	3.3%	8.3%	14.5%	18.2%
GDP per head (in '000 Frw)	657	171	172	173	177	177	192	192	198	193	174	195	203	203	208	214	226	232	250	272
GDP per head (in current US dollars)	790	201	201	200	202	200	215	212	216	209	186	206	210	208	212	216	225	229	245	263
Proportions of GDP																				
Total final consumption expenditure																				
Government	15%	14%	14%	16%	15%	16%	19%	14%	15%	17%	17%	16%	16%	17%	18%	16%	18%	16%	19%	
Private	74%	84%	75%	75%	75%	75%	74%	82%	69%	78%	69%	82%	70%	74%	73%	71%	72%	66%	75%	74%
Gross capital formation	24%	17%	22%	22%	25%	23%	22%	19%	30%	24%	29%	18%	29%	24%	25%	27%	29%	27%	28%	21%
Resource balance	-13%	-15%	-12%	-12%	-16%	-14%	-14%	-15%	-14%	-18%	-16%	-16%	-15%	-15%	-15%	-16%	-17%	-12%	-18%	-14%
Value added by																				
Agriculture	26%	26%	26%	24%	23%	24%	23%	23%	24%	26%	28%	26%	27%	27%	25%	23%	23%	25%	24%	
Industry	17%	17%	17%	18%	18%	18%	19%	19%	19%	18%	18%	19%	19%	19%	19%	22%	21%	22%	20%	21%
Services	48%	49%	49%	50%	50%	49%	49%	50%	48%	48%	45%	47%	46%	47%	48%	49%	47%	47%	47%	47%
Adjustments	8%	8%	9%	8%	8%	9%	9%	8%	8%	8%	9%	8%	8%	9%	7%	8%	7%	8%	8%	
National income and expenditure (Frw billions)																				
Gross Domestic Product at current prices	7,694	2,026	2,057	2,081	2,139	2,154	2,349	2,356	2,455	2,408	2,175	2,452	2,572	2,588	2,668	2,758	2,930	3,025	3,279	3,583
Factor income from abroad, net	-242	-73	-81	-73	-73	-83	-80	-80	-70	-75	-47	-47	-55	-50	-53	-63	-58	-76	-58	-84
Gross National Income	7,452	1,953	1,976	2,008	2,066	2,072	2,268	2,276	2,385	2,333	2,128	2,405	2,517	2,538	2,615	2,695	2,873	2,948	3,221	3,499
Current transfers, net	496	130	124	155	166	136	102	129	160	129	137	157	160	176	196	173	202	241	366	183
Gross National Disposable Income	7,948	2,083	2,100	2,164	2,232	2,207	2,370	2,405	2,545	2,463	2,265	2,562	2,677	2,714	2,810	2,868	3,075	3,189	3,588	3,682
Less Final consumption expenditure	-6,831	-1,987	-1,842	-1,885	-1,938	-1,955	-2,166	-2,272	-2,067	-2,270	-1,890	-2,398	-2,221	-2,345	-2,404	-2,459	-2,580	-2,551	-2,982	-3,322
Gross National Saving	1,117	96	258	279	294	252	204	133	479	193	376	164	456	369	406	409	495	638	606	360
Less Gross capital formation	-1,834	-336	-453	-455	-533	-495	-522	-438	-733	-583	-636	-449	-747	-625	-655	-741	-843	-825	-903	-767
Net lending to the rest of the world	-717	-240	-195	-177	-238	-242	-318	-305	-255	-390	-261	-285	-291	-256	-249	-332	-347	-186	-298	-407
Memorandum items																				
Total population (millions)	11.9	11.9	12.0	12.1	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	
Growth rate	2.4%	2.4%	2.4%	2.4%	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%
Exchange rate: Frw per US dollar	849	856	864	875	884	893	904	916	927	933	947	966	976	983	992	1,004	1,014	1,021	1,032	
Growth rate	3.2%	3.4%	3.7%	3.9%	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%	

Source: National Institute of Statistics of Rwanda

December 19, 2022

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

Activity description	ISIC4	2017	2018 Q1	2018 Q2	2018 Q3	2018 Q4	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
GROSS DOMESTIC PRODUCT (GDP)																					
		7,694	2,026	2,057	2,081	2,139	2,154	2,349	2,356	2,455	2,408	2,175	2,452	2,572	2,588	2,668	2,758	2,930	3,025	3,279	3,583
AGRICULTURE, FORESTRY & FISHING	A	2,027	524	527	493	500	514	549	547	583	624	612	641	682	690	663	643	637	708	816	871
Food crops	AA	1,297	320	315	263	259	292	321	300	332	373	363	366	410	411	376	336	327	364	447	475
Export crops	AB	138	31	26	37	44	24	22	34	34	27	23	37	39	28	24	41	40	36	42	65
Livestock & livestock products	AC	186	50	52	54	56	58	61	66	69	71	77	81	84	83	90	92	95	103	110	119
Forestry	AD	378	114	126	131	133	132	136	138	139	145	144	150	138	158	163	164	194	204	199	
Fishing	AE	29	9	8	8	8	8	9	9	9	5	8	10	9	10	11	11	12	13	14	
INDUSTRY	B-F	1,330	334	351	373	383	394	443	446	473	432	401	469	490	504	503	595	624	663	672	751
Mining & quarrying	B	165	32	46	56	51	46	38	30	21	31	24	33	33	43	63	89	112	102	110	90
TOTAL MANUFACTURING	C	591	156	161	157	159	168	198	199	214	198	197	223	222	242	246	257	259	287	331	348
<i>Of which: Food</i>	CA	210	51	52	38	45	52	66	63	75	67	81	68	67	91	83	81	87	112	139	138
<i>Beverages & tobacco</i>	CB	159	42	43	46	44	43	49	48	50	51	46	53	53	57	57	62	65	67	68	76
<i>Textiles, clothing & leather goods</i>	CC	34	14	15	15	15	16	17	19	20	18	18	22	23	22	25	24	25	25	27	26
<i>Wood & paper; printing</i>	CD	26	7	6	7	8	8	9	8	8	7	7	8	10	9	10	10	10	9	9	
<i>Chemicals, rubber & plastic products</i>	CE	34	9	9	10	9	11	12	16	17	15	16	20	17	18	25	22	20	22	30	32
<i>Non-metallic mineral products</i>	CF	34	8	6	10	10	9	10	13	12	11	9	13	13	10	8	18	12	12	15	
<i>Metal products, machinery & equipment</i>	CG	32	8	11	11	9	10	14	12	11	9	9	16	16	12	14	15	13	13	15	
<i>Furniture & other manufacturing</i>	CH	61	17	18	19	19	20	20	20	21	20	12	23	23	24	25	25	27	27	28	
Electricity	D	84	21	22	23	22	21	23	23	23	22	21	23	25	22	24	24	23	20	18	14
Water & waste management	E	32	8	8	8	8	12	14	14	14	14	14	15	15	15	16	16	16	16	16	
Construction	F	458	116	115	128	142	147	170	180	200	167	144	174	195	181	155	208	214	238	198	283
SERVICES	G-T	3,684	998	999	1,050	1,079	1,060	1,144	1,180	1,190	1,155	976	1,151	1,194	1,200	1,258	1,327	1,442	1,427	1,536	1,684
TRADE & TRANSPORT	G-H	992	287	283	318	331	317	331	383	380	362	271	372	392	383	400	436	492	480	550	596
Maintenance & repair of motor vehicles	GA	40	10	11	11	12	12	12	13	13	13	9	19	16	16	17	17	18	19	20	
Wholesale & retail trade	GB	597	172	165	181	188	179	196	210	203	207	165	213	209	218	238	274	309	286	329	372
Transport	HA	355	104	107	126	131	126	122	160	163	142	97	140	167	149	144	144	165	177	201	204
OTHER SERVICES	I-T	2,692	712	716	732	748	743	814	798	810	793	705	780	802	817	858	892	950	947	986	1,089
Hotels & restaurants	I	140	37	37	41	43	42	41	44	45	37	14	18	23	23	18	29	35	43	54	49
Information & communication	J	134	38	37	34	35	40	48	48	50	36	46	56	57	41	59	56	62	43	56	47
Financial services	K	191	50	48	55	52	53	58	52	62	57	52	63	48	63	68	66	84	80	81	100
Real estate activities	L	560	150	149	156	153	159	181	159	150	157	148	163	176	164	165	174	180	179	174	177
Professional, scientific & technical activities	M	163	43	45	45	47	48	51	49	56	52	53	55	59	58	64	61	66	65	73	
Administrative & support service activities	N	277	71	72	75	73	73	75	81	84	80	76	80	78	78	84	85	87	88	93	102
Public administration & defense; compulsory social security	O	446	119	116	125	128	117	128	143	134	141	130	152	140	141	142	157	150	160	154	213
Education	P	231	58	61	59	61	61	67	63	67	67	23	27	49	79	68	89	91	103	102	135
Human health & social work activities	Q	160	40	43	34	38	37	45	38	37	51	47	40	46	43	57	41	54	49	53	39
Cultural, domestic & other services	R-T	391	105	107	108	117	113	119	120	126	115	117	124	126	133	134	141	137	146	155	
Taxes less subsidies on products		654	170	179	165	178	186	212	183	208	197	186	191	207	194	243	193	228	226	255	276

Source: National Institute of Statistics of Rwanda
December 19, 2022

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

Activity description	ISIC4	2017	2018 Q1	2018 Q2	2018 Q3	2018 Q4	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
GROSS DOMESTIC PRODUCT (GDP)																					
AGRICULTURE, FORESTRY & FISHING	A	26%	26%	26%	24%	23%	24%	23%	24%	26%	28%	26%	27%	27%	25%	23%	22%	23%	25%	24%	
Food crops	AA	17%	16%	15%	13%	12%	14%	14%	13%	16%	17%	15%	16%	16%	14%	12%	11%	12%	14%	13%	
Export crops	AB	2%	2%	1%	2%	2%	1%	1%	2%	1%	1%	2%	2%	1%	1%	2%	1%	1%	1%	2%	
Livestock & livestock products	AC	2%	3%	3%	3%	3%	3%	3%	3%	3%	4%	3%	3%	3%	3%	3%	3%	3%	3%	3%	
Forestry	AD	5%	6%	6%	6%	6%	6%	6%	6%	6%	7%	6%	5%	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%	17%	17%	18%	18%	19%	19%	18%	18%	19%	19%	20%	19%	22%	21%	22%	21%	21%	21%	
Mining & quarrying	B	2%	2%	2%	3%	2%	2%	1%	1%	1%	1%	1%	1%	2%	3%	4%	3%	3%	3%	3%	
TOTAL MANUFACTURING	C	8%	8%	8%	8%	7%	8%	8%	8%	9%	9%	9%	9%	9%	9%	9%	10%	10%	10%	10%	
<i>Of which: Food</i>	CA	3%	3%	3%	2%	2%	3%	3%	3%	4%	3%	3%	4%	3%	3%	4%	4%	4%	4%	4%	
Beverages & tobacco	CB	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	
Textiles, clothing & leather goods	CC	0%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	
Wood & paper; printing	CD	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Chemicals, rubber & plastic products	CE	0%	1%	1%	1%	0%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	
Non-metallic mineral products	CF	0%	0%	0%	1%	1%	0%	1%	1%	0%	1%	1%	0%	1%	0%	1%	0%	1%	1%	1%	
Metal products, machinery & equipment	CG	0%	0%	1%	1%	0%	1%	1%	1%	0%	1%	1%	1%	1%	1%	0%	1%	1%	1%	0%	
Furniture & other manufacturing	CH	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	
Electricity	D	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	0%	
Water & waste management	E	0%	0%	0%	0%	0%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	0%	
Construction	F	6%	6%	6%	6%	7%	7%	8%	8%	7%	7%	7%	8%	7%	6%	8%	7%	8%	6%	8%	
SERVICES	G-T	48%	49%	49%	51%	50%	49%	49%	50%	49%	48%	45%	47%	46%	46%	47%	48%	49%	47%	47%	
TRADE & TRANSPORT	G-H	13%	14%	14%	15%	16%	15%	14%	16%	16%	15%	13%	15%	15%	15%	15%	16%	17%	16%	17%	
Maintenance & repair of motor vehicles	GA	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	0%	1%	1%	1%	1%	1%	1%	1%	1%	
Wholesale & retail trade	GB	8%	9%	8%	9%	9%	8%	8%	9%	8%	9%	8%	8%	9%	8%	10%	11%	9%	10%	10%	
Transport	HA	5%	5%	5%	6%	6%	6%	5%	7%	7%	6%	5%	6%	7%	6%	5%	6%	6%	6%	6%	
OTHER SERVICES	I-T	35%	35%	35%	35%	35%	35%	34%	33%	33%	32%	32%	31%	32%	32%	32%	31%	30%	30%	30%	
Hotels & restaurants	I	2%	2%	2%	2%	2%	2%	2%	2%	2%	1%	1%	1%	1%	1%	1%	1%	1%	2%	1%	
Information & communication	J	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	1%	
Financial services	K	3%	3%	2%	3%	2%	3%	3%	2%	3%	2%	2%	3%	2%	2%	3%	3%	3%	3%	3%	
Real estate activities	L	7%	7%	7%	8%	7%	7%	8%	7%	6%	7%	7%	7%	6%	6%	6%	6%	5%	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%	4%	4%	4%	3%	3%	3%	3%	3%	4%	3%	3%	3%	3%	3%	3%	3%	3%	3%	
Public administration & defense; compulsory social security	O	6%	6%	6%	6%	6%	6%	6%	6%	6%	6%	6%	5%	5%	5%	6%	5%	5%	6%	6%	
Education	P	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	1%	1%	2%	3%	3%	3%	3%	3%	4%	
Human health & social work activities	Q	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	1%	
Cultural, domestic & other services	R-T	5%	5%	5%	5%	6%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	4%	
Taxes less subsidies on products	0	9%	8%	9%	8%	8%	9%	9%	8%	9%	8%	8%	8%	8%	9%	7%	8%	8%	8%	8%	

Source: National Institute of Statistics of Rwanda
December 19, 2022

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

Activity description	ISIC4	2017	2018 Q1	2018 Q2	2018 Q3	2018 Q4	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
GROSS DOMESTIC PRODUCT (GDP)																					
AGRICULTURE, FORESTRY & FISHING	A	2,027	546	543	526	537	568	570	561	561	565	561	573	579	603	602	609	609	607	614	618
Food crops	AA	1,297	359	359	328	328	372	372	342	342	365	365	351	351	391	391	374	374	386	386	372
Export crops	AB	138	34	28	39	47	32	30	48	45	27	25	44	45	28	24	45	42	24	28	44
Livestock & livestock products	AC	186	49	51	52	54	55	56	58	59	59	61	63	65	65	66	68	69	71	73	73
Forestry	AD	378	97	98	99	101	102	104	105	106	106	107	109	111	112	113	115	116	117	118	120
Fishing	AE	29	7	8	8	8	8	8	8	8	8	4	6	8	8	8	8	8	8	8	8
INDUSTRY	B-F	1,330	337	352	369	387	387	428	429	443	395	347	422	451	433	451	472	475	476	479	466
Mining & quarrying	B	165	35	40	46	49	41	46	40	43	30	22	30	35	31	41	39	37	36	44	41
TOTAL MANUFACTURING	C	591	162	170	166	173	173	196	188	189	183	172	200	207	198	211	214	220	220	231	234
<i>Of which: Food</i>	CA	210	62	65	51	60	61	68	58	61	68	68	63	67	73	75	66	70	77	81	74
<i>Beverages & tobacco</i>	CB	159	39	40	45	42	42	47	48	46	44	41	50	50	46	45	52	54	52	51	57
<i>Textiles, clothing & leather goods</i>	CC	34	12	13	14	14	13	15	17	19	15	13	16	17	15	18	18	20	18	21	22
<i>Wood & paper; printing</i>	CD	26	7	7	8	9	10	9	9	8	7	9	10	9	10	11	11	11	11	11	12
<i>Chemicals, rubber & plastic products</i>	CE	34	9	10	10	11	11	14	13	14	12	13	13	16	14	18	15	18	17	19	18
<i>Non-metallic mineral products</i>	CF	34	8	7	11	11	10	11	12	11	10	10	13	12	9	10	17	13	13	12	15
<i>Metal products, machinery & equipment</i>	CG	32	8	11	11	9	10	14	12	12	10	10	16	16	12	14	14	12	12	15	15
<i>Furniture & other manufacturing</i>	CH	61	17	17	17	17	17	17	17	18	17	10	20	20	20	21	21	21	20	21	21
Electricity	D	84	22	22	24	24	24	24	25	25	24	23	26	27	25	28	29	30	30	32	33
Water & waste management	E	32	8	8	8	8	8	8	8	8	8	8	9	9	9	9	9	9	9	9	9
Construction	F	458	110	112	125	134	141	153	167	178	149	122	157	173	170	162	181	180	181	162	149
SERVICES	G-T	3,684	986	984	1,023	1,050	1,025	1,092	1,129	1,131	1,083	914	1,045	1,093	1,079	1,133	1,164	1,251	1,195	1,268	1,356
TRADE & TRANSPORT	G-H	992	284	277	299	312	301	329	357	352	322	233	315	327	310	328	343	379	343	391	414
Maintenance & repair of motor vehicles	GA	40	10	11	11	11	11	12	12	11	6	13	14	15	15	16	16	16	16	16	16
Wholesale & retail trade	GB	597	175	166	176	189	183	205	214	215	203	161	214	211	202	215	222	242	216	251	265
Transport	HA	355	99	101	112	112	107	112	132	126	108	66	89	102	93	98	106	121	111	125	133
OTHER SERVICES	I-T	2,692	702	706	724	738	724	764	772	778	761	681	730	766	770	805	822	873	853	877	942
Hotels & restaurants	I	140	36	37	38	39	39	40	43	44	40	15	19	24	26	20	31	41	47	58	60
Information & communication	J	134	34	37	41	40	35	41	41	51	47	54	58	56	55	70	67	65	64	75	89
Financial services	K	191	52	52	54	52	55	57	56	59	52	52	55	63	58	62	61	82	65	69	65
Real estate activities	L	560	145	145	149	148	151	159	151	148	151	147	154	159	155	157	161	163	163	160	161
Professional, scientific & technical activities	M	163	43	44	45	47	48	50	48	52	47	47	49	52	52	56	54	58	55	57	54
Administrative & support service activities	N	277	71	71	74	73	73	73	78	78	73	68	70	70	75	76	77	75	74	78	
Public administration & defense; compulsory social security	O	446	117	113	122	125	113	123	137	127	130	119	138	128	128	129	139	132	136	127	168
Education	P	231	60	60	60	61	61	61	59	20	26	47	63	55	63	64	63	64	63	79	
Human health & social work activities	Q	160	41	44	36	39	39	46	41	39	52	48	43	48	45	59	46	58	55	62	52
Cultural, domestic & other services	R-T	391	102	104	106	114	111	114	117	120	110	110	118	118	117	124	125	133	128	132	136
Taxes less subsidies on products		654	175	174	176	190	189	216	205	213	207	197	197	209	213	249	219	237	235	255	269

Source: National Institute of Statistics of Rwanda
December 19, 2022

Table 2A

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

Activity description	ISIC4	2018 Q1	2018 Q2	2018 Q3	2018 Q4	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
GROSS DOMESTIC PRODUCT (GDP)		9.8%	7.8%	7.1%	9.6%	6.2%	12.3%	10.9%	8.4%	3.7%	-12.4%	-3.6%	-0.6%	3.5%	20.6%	10.1%	10.3%	7.9%	7.5%	10.0%
AGRICULTURE, FORESTRY & FISHING	A	9%	7%	5%	4%	4%	5%	7%	4%	-1%	-2%	2%	3%	7%	7%	6%	5%	1%	2%	1%
Food crops	AA	8%	8%	4%	4%	4%	4%	4%	4%	-2%	-2%	3%	3%	7%	7%	6%	6%	-1%	-1%	-1%
Export crops	AB	40%	-1%	4%	-3%	-7%	8%	23%	-4%	-16%	-19%	-8%	0%	7%	-2%	2%	-7%	-14%	17%	-1%
Livestock & livestock products	AC	10%	11%	11%	11%	12%	11%	11%	8%	8%	8%	9%	9%	8%	7%	10%	8%	10%	10%	8%
Forestry	AD	4%	4%	4%	5%	5%	6%	6%	5%	4%	3%	4%	4%	5%	6%	5%	5%	5%	5%	4%
Fishing	AE	8%	6%	5%	2%	2%	3%	4%	5%	5%	-48%	-20%	1%	1%	103%	30%	3%	3%	3%	4%
INDUSTRY	B-F	4%	8%	10%	12%	15%	21%	16%	14%	2%	-19%	-1%	2%	10%	30%	12%	5%	10%	6%	-1%
Mining & quarrying	B	-3%	8%	6%	2%	16%	15%	-13%	-12%	-26%	-53%	-24%	-19%	3%	87%	30%	6%	16%	9%	5%
TOTAL MANUFACTURING	C	12%	14%	14%	15%	7%	16%	13%	9%	6%	-13%	6%	10%	8%	23%	7%	6%	11%	10%	9%
<i>Of which: Food</i>	CA	17%	24%	1%	9%	-1%	4%	15%	2%	11%	0%	8%	10%	7%	11%	6%	5%	6%	8%	11%
Beverages & tobacco	CB	-7%	-2%	13%	13%	8%	19%	8%	9%	6%	-13%	4%	8%	4%	9%	3%	8%	12%	14%	9%
Textiles, clothing & leather goods	CC	56%	42%	68%	74%	9%	12%	21%	30%	11%	-13%	-5%	-8%	-2%	38%	12%	18%	22%	18%	24%
Wood & paper; printing	CD	12%	6%	16%	17%	24%	47%	27%	12%	-11%	-27%	-1%	5%	17%	33%	17%	11%	20%	10%	8%
Chemicals, rubber & plastic products	CE	25%	14%	17%	20%	24%	44%	34%	24%	5%	-9%	-3%	13%	20%	39%	17%	19%	7%	21%	
Non-metallic mineral products	CF	0%	-13%	28%	22%	31%	55%	5%	1%	-6%	-14%	6%	11%	-3%	4%	32%	9%	36%	21%	-8%
Metal products, machinery & equipment	CG	8%	31%	36%	14%	19%	28%	11%	23%	-2%	-31%	31%	39%	29%	47%	-11%	-22%	2%	6%	6%
Furniture & other manufacturing	CH	23%	12%	9%	1%	1%	2%	2%	6%	0%	-42%	14%	13%	16%	111%	5%	2%	-1%	1%	
Electricity	D	11%	9%	11%	8%	8%	9%	6%	6%	4%	-6%	2%	8%	2%	23%	12%	11%	21%	12%	13%
Water & waste management	E	2%	1%	3%	3%	3%	2%	1%	2%	1%	3%	3%	3%	3%	4%	5%	6%	5%	5%	3%
Construction	F	-4%	1%	7%	14%	28%	37%	34%	33%	5%	-20%	-6%	-2%	14%	33%	15%	4%	6%	0%	-17%
SERVICES	G-T	12%	8%	7%	12%	4%	11%	10%	8%	6%	-16%	-7%	-3%	0%	24%	11%	15%	11%	12%	17%
TRADE & TRANSPORT	G-H	26%	13%	15%	20%	6%	18%	19%	13%	7%	-29%	-12%	-7%	-4%	41%	9%	16%	11%	19%	21%
Maintenance & repair of motor vehicles	GA	6%	7%	6%	7%	6%	6%	7%	9%	1%	-43%	14%	15%	29%	132%	16%	13%	9%	5%	3%
Wholesale & retail trade	GB	27%	12%	14%	21%	5%	24%	21%	14%	11%	-22%	0%	-2%	0%	34%	4%	15%	7%	17%	20%
Transport	HA	26%	15%	18%	20%	8%	11%	18%	12%	0%	-41%	-33%	-19%	-14%	48%	19%	19%	19%	27%	26%
OTHER SERVICES	I-T	8%	6%	5%	8%	3%	8%	7%	5%	5%	-11%	-5%	-2%	1%	18%	13%	14%	11%	9%	15%
Hotels & restaurants	I	1%	8%	11%	10%	7%	9%	11%	12%	3%	-62%	-55%	-44%	-34%	34%	62%	69%	80%	193%	90%
Information & communication	J	18%	15%	17%	8%	2%	9%	-1%	25%	34%	33%	43%	12%	18%	28%	14%	16%	17%	8%	34%
Financial services	K	15%	11%	9%	6%	6%	10%	5%	13%	-5%	-8%	-3%	6%	10%	19%	11%	30%	13%	10%	8%
Real estate activities	L	3%	6%	5%	5%	4%	10%	2%	0%	0%	-7%	1%	8%	3%	6%	5%	2%	5%	2%	0%
Professional, scientific & technical activities	M	13%	7%	10%	8%	11%	13%	6%	9%	-1%	-6%	2%	1%	10%	20%	11%	12%	5%	2%	0%
Administrative & support service activities	N	6%	4%	5%	2%	2%	3%	6%	7%	1%	-8%	-9%	-11%	-4%	10%	7%	9%	6%	-1%	3%
Public administration & defense; compulsory social security	O	12%	2%	-4%	21%	-3%	9%	12%	1%	14%	-3%	1%	0%	-2%	8%	1%	3%	7%	-1%	21%
Education	P	4%	4%	4%	4%	2%	2%	2%	2%	-3%	-67%	-57%	-23%	5%	168%	140%	33%	2%	14%	26%
Human health & social work activities	Q	5%	2%	3%	5%	4%	5%	14%	-1%	32%	5%	6%	24%	-12%	22%	6%	21%	22%	4%	13%
Cultural, domestic & other services	R-T	7%	9%	7%	14%	8%	9%	10%	5%	-1%	-4%	1%	-2%	6%	13%	6%	13%	9%	7%	9%
Taxes less subsidies on products		10%	9%	7%	11%	9%	24%	16%	12%	9%	-9%	-4%	-2%	3%	27%	11%	14%	10%	3%	23%

Source: National Institute of Statistics of Rwanda

December 19, 2022

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

Activity description	ISIC4	2018 Q1	2018 Q2	2018 Q3	2018 Q4	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
GROSS DOMESTIC PRODUCT (GDP)		9.8	7.8	7.1	9.6	6.2	12.3	10.9	8.4	3.7	-12.4	-3.6	-0.6	3.5	20.6	10.1	10.3	7.9	7.5	10.0
AGRICULTURE, FORESTRY & FISHING	A	2.4	1.9	1.2	1.0	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
Food crops	AA	1.4	1.4	0.6	0.6	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
Export crops	AB	0.5	0.0	0.1	-0.1	-0.1	0.1	0.4	-0.1	-0.2	-0.2	0.0	0.1	0.0	0.0	-0.1	-0.2	0.2	0.0	
Livestock & livestock products	AC	0.2	0.3	0.3	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	
Forestry	AD	0.2	0.2	0.2	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	
Fishing	AE	0.0	0.0	0.0	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	
INDUSTRY	B-F	0.7	1.4	1.7	2.1	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
Mining & quarrying	B	-0.1	0.1	0.1	0.0	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
TOTAL MANUFACTURING	C	0.9	1.1	1.1	1.1	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
<i>Of which: Food</i>	<i>CA</i>	<i>0.5</i>	<i>0.7</i>	<i>0.0</i>	<i>0.3</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> Beverages & tobacco</i>	<i>CB</i>	<i>-0.2</i>	<i>-0.1</i>	<i>0.3</i>	<i>0.2</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> Textiles, clothing & leather goods</i>	<i>CC</i>	<i>0.2</i>	<i>0.2</i>	<i>0.3</i>	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>	<i>0.2</i>	<i>0.1</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>0.1</i>	<i>0.1</i>	<i>0.1</i>	<i>0.2</i>
<i> Wood & paper; printing</i>	<i>CD</i>	<i>0.0</i>	<i>0.0</i>	<i>0.1</i>	<i>0.1</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>0.1</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>
<i> Chemicals, rubber & plastic products</i>	<i>CE</i>	<i>0.1</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>0.1</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> Non-metallic mineral products</i>	<i>CF</i>	<i>0.0</i>	<i>-0.1</i>	<i>0.1</i>	<i>0.1</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>0.0</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> Metal products, machinery & equipment</i>	<i>CG</i>	<i>0.0</i>	<i>0.1</i>	<i>0.2</i>	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>	<i>0.0</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> Furniture & other manufacturing</i>	<i>CH</i>	<i>0.2</i>	<i>0.1</i>	<i>0.1</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>-0.3</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>
Electricity	D	0.1	0.1	0.1	0.1	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
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	0.0
Construction	F	-0.3	0.1	0.4	0.9	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
SERVICES	G-T	5.8	3.8	3.6	5.5	1.9	5.3	5.1	3.7	2.7	-7.7	-3.6	-1.6	-0.2	10.8	5.3	6.8	5.0	5.6	7.9
TRADE & TRANSPORT	G-H	3.1	1.7	2.0	2.6	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
Maintenance & repair of motor vehicles	GA	0.0	0.0	0.0	0.0	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
Wholesale & retail trade	GB	2.0	1.0	1.1	1.6	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
Transport	HA	1.1	0.7	0.9	1.0	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
OTHER SERVICES	I-T	2.6	2.1	1.6	2.9	1.1	2.8	2.3	1.9	1.7	-3.6	-1.8	-0.5	0.4	6.2	4.1	4.6	3.6	3.0	4.9
Hotels & restaurants	I	0.0	0.1	0.2	0.2	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
Information & communication	J	0.3	0.3	0.3	0.2	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
Financial services	K	0.4	0.3	0.2	0.1	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
Real estate activities	L	0.3	0.4	0.4	0.3	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
Professional, scientific & technical activities	M	0.3	0.1	0.2	0.2	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
Administrative & support service activities	N	0.2	0.1	0.2	0.1	0.1	0.2	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
Public administration & defense; compulsory social security	O	0.7	0.1	-0.2	1.1	-0.2	0.5	0.7	0.1	0.8	-0.2	0.1	0.0	-0.1	0.5	0.1	0.2	0.4	0.0	1.2
Education	P	0.1	0.1	0.1	0.1	0.1	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	0.7
Human health & social work activities	Q	0.1	0.0	-0.1	-0.1	-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
Cultural, domestic & other services	R-T	0.4	0.5	0.4	0.7	0.4	0.5	0.5	0.3	0.0	-0.2	0.0	-0.1	0.3	0.7	0.5	0.3	0.7	0.5	0.5
Taxes less subsidies on products	0	0.9	0.8	0.6	1.0	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

Source: National Institute of Statistics of Rwanda
December 19, 2022

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

Activity description	ISIC4	2017	2018 Q1	2018 Q2	2018 Q3	2018 Q4	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	
GROSS DOMESTIC PRODUCT (GDP)		100	99	100	99	99	99	102	101	105	107	108	110	110	111	110	112	114	120	125	132	
AGRICULTURE, FORESTRY & FISHING	A	100	96	97	94	93	90	96	98	104	110	109	112	118	114	110	106	105	117	133	141	
Food crops	AA	100	89	88	80	79	79	86	88	97	102	100	104	117	105	96	90	88	94	116	128	
Export crops	AB	100	92	92	96	94	77	74	73	75	101	94	85	88	99	99	92	97	145	149	146	
Livestock & livestock products	AC	100	102	103	103	104	105	108	114	117	119	126	129	130	128	136	136	137	145	152	162	
Forestry	AD	100	118	128	132	132	129	131	131	131	136	135	137	125	142	144	142	141	166	173	166	
Fishing	AE	100	115	111	106	101	101	106	110	115	107	114	120	127	117	127	130	130	139	150	170	
INDUSTRY	B-F	100	99	100	101	99	102	104	104	107	110	116	111	109	116	112	126	131	139	140	161	
Mining & quarrying	B	100	92	115	122	104	112	83	74	50	102	109	110	96	139	155	226	304	283	248	217	
TOTAL MANUFACTURING	C	100	96	95	95	92	97	101	106	113	108	115	111	107	122	117	120	118	130	143	149	
<i>Of which: Food</i>	<i>CA</i>	<i>100</i>	<i>82</i>	<i>80</i>	<i>75</i>	<i>76</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>125</i>	<i>145</i>	<i>171</i>	<i>187</i>	
<i>Beverages & tobacco</i>	<i>CB</i>	<i>100</i>	<i>109</i>	<i>109</i>	<i>104</i>	<i>104</i>	<i>102</i>	<i>104</i>	<i>100</i>	<i>108</i>	<i>116</i>	<i>111</i>	<i>106</i>	<i>106</i>	<i>124</i>	<i>127</i>	<i>120</i>	<i>121</i>	<i>130</i>	<i>133</i>	<i>134</i>	
<i>Textiles, clothing & leather goods</i>	<i>CC</i>	<i>100</i>	<i>113</i>	<i>111</i>	<i>111</i>	<i>107</i>	<i>120</i>	<i>111</i>	<i>111</i>	<i>109</i>	<i>121</i>	<i>142</i>	<i>141</i>	<i>135</i>	<i>150</i>	<i>138</i>	<i>133</i>	<i>125</i>	<i>140</i>	<i>126</i>	<i>120</i>	
<i>Wood & paper; printing</i>	<i>CD</i>	<i>100</i>	<i>98</i>	<i>94</i>	<i>92</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>79</i>		
<i>Chemicals, rubber & plastic products</i>	<i>CE</i>	<i>100</i>	<i>102</i>	<i>95</i>	<i>103</i>	<i>82</i>	<i>92</i>	<i>87</i>	<i>117</i>	<i>123</i>	<i>122</i>	<i>121</i>	<i>152</i>	<i>109</i>	<i>122</i>	<i>137</i>	<i>147</i>	<i>111</i>	<i>127</i>	<i>153</i>	<i>175</i>	
<i>Non-metallic mineral products</i>	<i>CF</i>	<i>100</i>	<i>100</i>	<i>88</i>	<i>91</i>	<i>90</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>Metal products, machinery & equipment</i>	<i>CG</i>	<i>100</i>	<i>100</i>	<i>102</i>	<i>102</i>	<i>101</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>102</i>	<i>104</i>	<i>100</i>	<i>102</i>		
<i>Furniture & other manufacturing</i>	<i>CH</i>	<i>100</i>	<i>101</i>	<i>104</i>	<i>108</i>	<i>112</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>	
Electricity	D	100	98	96	94	92	90	93	91	93	92	93	91	92	90	86	84	76	68	55	44	
Water & waste management	E	100	98	98	101	100	147	169	171	170	170	170	174	172	174	173	178	178	175	172	171	169
Construction	F	100	106	103	103	106	104	112	108	113	112	118	110	112	106	95	115	119	131	122	190	
SERVICES	G-T	100	101	102	103	103	105	105	105	107	107	110	109	111	111	114	115	119	121	124		
TRADE & TRANSPORT	G-H	100	101	102	107	106	105	101	107	108	112	116	118	120	124	122	127	130	140	144		
Maintenance & repair of motor vehicles	GA	100	100	106	106	107	106	109	110	113	114	134	141	118	115	114	113	112	114	121	124	
Wholesale & retail trade	GB	100	99	100	103	100	98	96	98	95	102	103	100	99	108	111	124	128	132	131	140	
Transport	HA	100	105	106	113	116	118	109	122	130	132	147	157	164	161	147	137	137	160	162	153	
OTHER SERVICES	I-T	100	101	101	101	103	107	103	104	104	104	107	105	106	107	109	111	113	116			
Hotels & restaurants	I	100	103	100	106	110	109	104	104	102	93	97	95	93	89	91	94	86	91	93	82	
Information & communication	J	100	111	100	82	88	114	118	119	99	78	84	97	101	74	85	84	94	67	75	53	
Financial services	K	100	96	93	103	99	97	102	92	104	109	99	115	77	110	110	109	103	122	118	153	
Real estate activities	L	100	103	103	105	103	105	114	105	101	104	101	106	110	105	106	108	110	109	110		
Professional, scientific & technical activities	M	100	100	103	102	101	101	103	104	108	110	113	114	113	112	113	113	119	127	132		
Administrative & support service activities	N	100	100	103	101	100	101	103	104	107	110	112	113	112	112	113	113	118	126	131		
Public administration & defense; compulsory social security	O	100	102	103	103	102	104	105	105	106	108	109	110	110	111	112	114	118	121	127		
Education	P	100	97	102	99	103	100	109	104	110	113	113	105	104	126	124	142	145	160	163	171	
Human health & social work activities	Q	100	98	98	94	96	93	97	94	95	99	97	93	96	94	89	92	89	86	76		
Cultural, domestic & other services	R-T	100	102	103	102	103	102	104	103	105	105	106	106	106	107	107	106	107	111	114		
Taxes less subsidies on products		100	97	103	94	94	98	98	90	98	95	94	97	99	91	97	88	96	100	103		

Source: National Institute of Statistics of Rwanda
December 19, 2022

Table 4
Expenditure on GDP
(in billion Frw)

	2017	2018 Q1	2018 Q2	2018 Q3	2018 Q4	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
In current prices																				
Gross Domestic Product	7,694	2,026	2,057	2,081	2,139	2,154	2,349	2,356	2,455	2,408	2,175	2,452	2,572	2,588	2,668	2,758	2,930	3,025	3,279	3,583
Total final consumption expenditure	6,831	1,987	1,842	1,885	1,938	1,955	2,166	2,272	2,067	2,270	1,890	2,398	2,221	2,345	2,404	2,459	2,580	2,551	2,982	3,322
Government	1,155	281	291	327	324	335	439	335	363	399	380	382	412	423	464	506	463	559	524	688
Households and NGOs	5,676	1,705	1,551	1,558	1,614	1,620	1,727	1,937	1,703	1,871	1,509	2,016	1,809	1,922	1,940	1,954	2,117	1,992	2,457	2,634
Gross capital formation	1,834	336	453	455	533	495	522	438	733	583	636	449	747	625	655	741	843	825	903	767
Gross fixed capital formation	1,748	450	443	486	526	557	662	616	669	618	499	625	689	715	652	743	805	783	763	815
Construction	1,143	282	287	321	347	369	401	429	451	391	323	407	452	437	406	509	525	556	482	563
Other	605	168	156	165	179	188	260	187	218	227	176	218	236	278	245	234	280	227	281	252
Change in inventories	86	-114	10	-31	6	-63	-140	-178	64	-34	137	-176	58	-90	3	-2	38	42	141	-48
Resource balance	-971	-297	-238	-259	-332	-296	-339	-354	-345	-445	-351	-395	-396	-382	-391	-442	-492	-351	-606	-507
Exports of goods & services	1,580	396	422	494	440	426	459	567	579	461	333	615	446	421	536	541	638	651	766	825
Goods (fob)	853	235	244	242	235	225	256	301	326	291	261	481	329	282	353	397	468	475	547	570
Services	726	161	177	252	206	201	203	266	253	170	72	134	117	138	183	144	171	177	219	255
Imports of goods & services	2,550	692	660	753	772	722	798	921	924	906	684	1,010	842	803	927	983	1,130	1,002	1,372	1,332
Goods (fob)	1,672	467	457	508	537	494	595	658	689	703	602	879	743	707	801	807	938	795	1,128	1,118
Services	878	226	204	245	235	228	203	263	235	202	82	131	98	96	126	176	192	207	244	213
In constant 2017 prices																				
Gross Domestic Product	7,694	2,044	2,053	2,094	2,164	2,170	2,306	2,322	2,347	2,249	2,019	2,238	2,331	2,329	2,435	2,464	2,572	2,513	2,616	2,709
Total final consumption expenditure	6,831	1,983	1,786	1,833	1,926	1,942	2,082	2,149	1,916	2,056	1,704	2,063	1,959	2,068	2,115	2,132	2,227	2,123	2,319	2,497
Government	1,155	282	290	321	321	329	432	324	341	378	356	343	377	377	427	440	410	470	431	520
Households and NGOs	5,676	1,700	1,497	1,512	1,606	1,613	1,650	1,824	1,575	1,679	1,348	1,721	1,582	1,691	1,688	1,693	1,818	1,653	1,887	1,976
Gross capital formation	1,834	338	478	494	531	499	522	468	734	573	585	429	714	598	624	668	673	603	689	459
Gross fixed capital formation	1,748	439	429	473	511	541	636	606	663	594	475	602	663	694	636	674	716	669	660	592
Construction	1,143	274	278	310	334	352	380	415	443	371	304	392	432	424	405	451	447	450	405	372
Other	605	165	151	162	178	190	258	189	219	225	171	209	231	271	232	222	270	217	257	220
Change in inventories	86	-99	49	21	20	-41	-111	-134	70	-20	108	-168	50	-93	-11	-5	-41	-63	29	-130
Resource balance	-971	-277	-211	-233	-293	-271	-298	-294	-303	-379	-270	-255	-341	-337	-304	-336	-328	-213	-392	-246
Exports of goods & services	1,580	396	414	489	443	431	469	594	595	486	357	632	422	396	495	498	562	560	625	678
Goods (fob)	853	236	241	241	239	232	273	339	359	331	292	513	318	272	333	370	412	410	451	484
Services	726	161	173	248	204	199	196	256	237	155	65	118	104	124	163	128	150	149	173	194
Imports of goods & services	2,550	673	626	722	736	701	767	889	898	865	627	887	763	733	799	834	890	772	1,016	924
Goods (fob)	1,672	453	433	487	512	480	571	635	670	672	552	771	674	645	691	684	734	613	836	776
Services	878	219	193	235	224	221	195	254	228	193	75	115	89	87	108	149	156	160	181	148
Deflators (2017=100)																				
Gross Domestic Product	100	99	100	99	99	99	102	101	105	107	108	110	110	111	110	112	114	120	125	132
Total final consumption expenditure	100	100	103	103	101	101	104	106	108	110	111	116	113	113	114	115	116	120	129	133
Government	100	100	100	102	101	102	102	103	107	106	107	111	109	112	109	115	113	119	122	132
Households and NGOs	100	100	104	103	101	100	105	106	108	111	112	117	114	115	115	116	121	130	133	
Gross capital formation	100	100	95	92	100	99	100	94	100	102	109	105	105	105	105	111	125	137	131	167
Gross fixed capital formation	100	103	103	103	103	104	104	102	101	104	105	104	104	103	102	110	112	117	116	138
Construction	100	103	103	104	104	105	106	103	102	105	106	104	105	103	100	113	117	123	119	151
Other	100	102	104	101	101	99	101	99	99	101	103	104	102	102	106	105	104	105	109	114
Change in inventories	100	107	113	111	113	109	114	120	114	117	130	155	116	113	129	132	150	165	155	206
Resource balance	100	107	113	111	113	109	114	120	114	117	130	155	116	113	129	132	150	165	155	206
Exports of goods & services	100	100	102	101	99	99	98	95	97	95	93	97	106	106	108	109	114	116	123	122
Goods (fob)	100	100	101	101	98	97	94	89	91	88	89	94	103	104	106	107	114	116	121	118
Services	100	100	103	102	101	101	104	104	107	110	112	114	113	113	114	118	126	131	131	
Imports of goods & services	100	103	106	104	105	103	104	104	103	105	109	114	110	110	116	118	128	130	135	144
Goods (fob)	100	103	106	104	105	103	104	104	103	105	109	114	110	110	116	118	123	130	135	144
Services	100	103	106	104	105	103	104	104	103	105	109	114	110	110	116	118	123	130	135	144

Source: National Institute of Statistics of Rwanda
December 19, 2022

Table 4a
Expenditure on GDP

	2017	2018 Q1	2018 Q2	2018 Q3	2018 Q4	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
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%	100%
Total final consumption expenditure	98%	90%	91%	91%	91%	92%	96%	84%	94%	87%	98%	86%	91%	90%	89%	88%	84%	91%	93%	
Government	14%	14%	16%	15%	16%	19%	14%	15%	17%	17%	16%	16%	17%	18%	16%	18%	16%	16%	19%	
Households and NGOs	84%	75%	75%	75%	75%	74%	82%	69%	78%	69%	70%	74%	73%	71%	72%	66%	75%	74%		
Gross capital formation	17%	22%	22%	25%	23%	22%	19%	30%	24%	29%	18%	29%	24%	25%	27%	29%	27%	28%	21%	
Gross fixed capital formation	22%	22%	23%	25%	26%	28%	26%	27%	26%	23%	25%	27%	28%	24%	27%	27%	26%	23%	23%	
Construction	14%	14%	15%	16%	17%	17%	18%	18%	16%	15%	17%	18%	17%	15%	18%	18%	15%	16%		
Other	8%	8%	8%	8%	9%	11%	8%	9%	9%	8%	9%	9%	11%	9%	9%	10%	8%	9%	7%	
Change in inventories	-6%	0%	-1%	0%	-3%	-6%	-8%	3%	-1%	6%	-7%	2%	-3%	0%	0%	1%	1%	4%	-1%	
Resource balance	-15%	-12%	-12%	-16%	-14%	-14%	-15%	-14%	-18%	-16%	-16%	-15%	-15%	-15%	-15%	-16%	-17%	-12%	-18%	-14%
Exports of goods & services	20%	21%	24%	21%	20%	20%	24%	24%	19%	15%	25%	17%	16%	20%	20%	20%	22%	22%	23%	23%
Goods (fob)	12%	12%	12%	11%	10%	11%	13%	13%	12%	12%	20%	13%	11%	13%	14%	16%	16%	17%	16%	
Services	8%	9%	12%	10%	9%	9%	11%	10%	7%	3%	5%	5%	5%	7%	5%	6%	6%	7%	7%	
Imports of goods & services	34%	32%	36%	36%	34%	34%	39%	38%	38%	31%	41%	33%	31%	35%	36%	39%	33%	42%	37%	
Goods (fob)	23%	22%	24%	25%	23%	25%	28%	28%	29%	28%	36%	29%	27%	30%	29%	32%	26%	34%	31%	
Services	11%	10%	12%	11%	11%	10%	10%	8%	4%	5%	4%	4%	5%	6%	7%	7%	7%	7%	6%	
Growth rates, in constant 2017 prices																				
Gross Domestic Product	9.8%	7.8%	7.1%	9.6%	6.2%	12.3%	10.9%	8.4%	3.7%	-12.4%	-3.6%	-0.6%	3.5%	20.6%	10.1%	10.3%	7.9%	7.5%	10.0%	
Total final consumption expenditure	25%	4%	4%	10%	-2%	17%	17%	-1%	6%	-18%	-4%	2%	1%	24%	3%	14%	3%	10%	17%	
Government	4%	3%	4%	9%	17%	49%	1%	6%	15%	-18%	6%	11%	0%	20%	28%	9%	25%	1%	19%	
Households and NGOs	29%	4%	3%	10%	-5%	10%	21%	-2%	4%	-18%	-6%	0%	1%	25%	-2%	15%	-2%	12%	17%	
Gross capital formation	-33%	18%	7%	14%	48%	9%	-5%	38%	15%	12%	-8%	-3%	4%	7%	56%	-6%	1%	10%	-31%	
Gross fixed capital formation	1%	2%	5%	15%	23%	48%	28%	30%	10%	-25%	-1%	0%	17%	34%	12%	8%	-4%	4%	-12%	
Construction	-4%	1%	7%	14%	28%	37%	34%	33%	5%	-20%	-6%	-2%	14%	33%	15%	4%	6%	0%	-17%	
Other	13%	4%	1%	16%	15%	71%	16%	24%	18%	-34%	11%	5%	21%	35%	6%	17%	-20%	11%	-1%	
Change in inventories																				
Resource balance																				
Exports of goods & services	10%	7%	22%	3%	9%	13%	22%	34%	13%	-24%	6%	-29%	-19%	39%	-21%	33%	41%	26%	36%	
Goods (fob)	23%	15%	8%	5%	-2%	13%	41%	50%	43%	7%	52%	-11%	-18%	14%	-28%	29%	51%	36%	31%	
Services	-5%	-2%	38%	2%	24%	13%	3%	16%	-22%	-67%	-54%	-56%	-20%	151%	8%	44%	21%	7%	52%	
Imports of goods & services	14%	2%	6%	10%	4%	23%	23%	22%	23%	-18%	0%	-15%	-15%	27%	-6%	17%	5%	27%	11%	
Goods (fob)	16%	6%	12%	18%	6%	32%	30%	31%	40%	-3%	22%	1%	-4%	25%	-11%	9%	-5%	21%	13%	
Services	9%	-5%	-3%	-4%	1%	1%	8%	2%	-13%	-61%	-55%	-61%	-55%	44%	30%	75%	83%	67%	-1%	

Source: National Institute of Statistics of Rwanda

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