

Water statistics

Access to improved drinking water sources increased nationally from 87% in 2016/17 to 90% in 2023/24, with higher rates in urban areas (97%) than rural areas (87%). Access to improved sanitation facilities increased from 86% in 2016/17 to 94% in 2023/24.

When considering only improved toilet facilities that are not shared with individuals from other households, the proportion rose from 66% to 72% over the same period.

TABLE: Water Consumption in 2024 (m3)

	2019- 2020	2020- 2021	2021- 2022	2022-2023	2023-2024
1.Industries	1,533,972	1,653,534	1,866,159	2,041,495.63	2,278,315.00
2.Residential	17,393,887	19,429,778	22,571,743	24,692,491.17	28,011,469.00
3.Non- Residential	8,297,441	8,398,414	9,976,187	10,913,508.51	12,806,060.49
4.Public Tapes	2,360,232	2,700,512	2,886,564	3,157,773.69	3,147,082.00

Energy statistics

Rwanda's electricity consumption has continuously grown, reaching approximately 211.1 million kilowatt by 2023 up from 178.9 million in 2023 kilowatt for domestic and residential facilities.

In the health facility sector, energy consumption ranges from an increase from 21 million kilowatt up to 22.6 million kilowatt between 2022 and 2023

TABLE: Electricity consumption (Kwh), 2021-2023

Category	2021	2022	2023
Domestic/Residential	153561643.271588	178,975,118.10	211,164,883.87
Non-Residential:	183,209,187.66	209,903,082.10	238,307,739.54
Water Pumping Station	37,047,611.68	38,682,860.80	43,187,599.10

Water Treatment Plant	39,055,891.81	49,556,989.98	51,359,589.95
Telecom towers	48,117,451.49	52,908,976.97	54,586,742.41
Hotels	31,007,535.09	45,367,013.86	51,329,016.27
Industrial	245,552,325.25	295,860,671.57	
a. Small industries (Energy)	10,404,429.30	15,324,486.12	18,916,907.10
b. Medium industries (Energy)	40,344,493.50	48,734,556.82	51,040,769.01
c. Large Industries (Energy)	194,803,402.45	231,801,628.64	268,377,244.88
Broadcasters	4,516,743.24	5,433,025.75	5,215,133.27
a. Radios	991,621.81	463,973.74	419,508.15
b. Televisions	796,253.61	76,516.00	677,264.50
c. Towers	2,728,867.82	4,195,875.75	4,118,360.62
Own Consumption	4,543,526.57	5,526,323.85	5,657,551.09
Street Lighting	18,545,101.86	20,958,347.50	26,473,093.45
Health facilities	17,313,952.23	21,089,831.90	22,654,693.01
Data Centers	1,845,019.90	2,019,390.01	2,278,524.61

Transport statistics

Access to all-weather roads remains nearly universal (99%), with 95% of rural households reaching roads within 20 minutes. Nationally, 67% of households live within 200 meters of an all-weather road.

Satisfaction with these roads stands at 62%, with 20% perceiving quality improvements. Public transport accessibility is better in urban areas; 54% of urban and 17% of rural households are within 20 minutes of a transport stage. Bicycle ownership is higher in rural areas (16%) compared to urban (12%), while private car ownership in urban areas is 6%.

TABLE: Types of cars in the road transportation of persons with valid authorization (2023)

Types of cars	2017	2018	2019	2020	2021	2022	2023
Minibuses	1,928	1,208	1,036	642	646	403	706
Coasters	1439	1,437	1,145	1,372	1,396	1,345	1,800
Buses	261	370	396	420	448	529	474
Total	3,628	3,015	2,577	2,434	2,490	2,277	2,980

Tourism statistics

Rwanda has recorded a total of 80,089 visitors arriving by air, 631,990 arriving by road. Majority of the travelers were from Democratic Republic of Congo (DRC), East African Community (EAC) member countries and Europe

The majority of visitors traveled for the purpose of business (196,957), visit (121,754) and holiday (37,259) respectively.

ICT

This section covers the most comprehensive range of statistics on Information and Communication Technology penetration, accessibility and use in Rwanda

Water & Sanitation

This section covers all statistics on water provision, sanitation services, and hygiene for Rwanda, as well as an overall WASH index.

Energy

This section covers energy statistics, providing top-level numbers across the energy mix, from supply and demand, to prices and research budgets, including...

Tourism & Transport

This section covers all statistical publications on Tourism and Transport in Rwanda.

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