Estimated live births at national level shows a slight decrease of birth registration completeness rate,from 92.9% in 2022 to 90.0% in 2023.

The computation of fertility indicators in 2023 adopted the use of adjustment approach where the results show a crude birth rate (CBR) equivalent to 27.5‰, general fertility rate (GFR)equivalent to 104.9‰ and total fertility rate (TFR) equivalent to 3.6.

The proportion of births registered within 30 days of occurrence underwent an upward shift, from 95.9% in 2022 to 98.5% in 2023.

Marriage statistics

Marriage statistics were computed based on legal marriages registered in 2023 where CRVS s
generated data show a total of 57,880 marriages registered in 2023 up from 35,529 marriages registered in 2022 giving annual crude marriage rate equivalent to 4.3‰ in 2023. Further analysis shows that below age of 30, females are more frequently married than their counterpart males
while at age of 30 and above, males predominate. The most frequently chosen matrimonial re
is “Community of property” representing 97.6% of the total marriages.

Death statistics

In Rwanda, a total of 32,853 deaths which
occurred in 2023 were registered in the same year, of which 53.8% occurred outside health facilities. The comparison of registered deaths with expected deaths gives 41.8% completeness rate of death registration in 2023, up from 31.1% in 2022.

Mortality statistics show a high number of registered deaths among males compared to females
with a sex ratio at death equivalent to 121.1 males’ deaths per 100 females’ deaths in 2023, the same result as the 2022 result (122.2).

Annual comparison of results shows a decrease in the proportion of usable causes of death from 67% in 2022 to 64.8% in 2023, highlighting the need to enhance quality improvement measures to raise the quality of cause of death recorded at health

facilities. The results also show that 43% of usable cause of deaths recorded by health facilities were due to communicable diseases, 46% to non-communicable diseases while 11% were due to external causes (injuries).

Reference document (PDF)

- Rwanda_VS_Report_2023.pdf (pdf, 2.95 MB)
  LAST UPDATED: 25 Apr 2025
- Final Tables_CRVS_2023.xlsx (xlsx, 113.48 KB)
  LAST UPDATED: 25 Apr 2025

Data source

Vital statistics

Save as PDF