

## Birth statistics

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.

## 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).

## Causes of deaths

At health facilities, cause of death information is basically provided by medical doctors who certify death by filling a standard Medical Certificate of Cause of Death (MCCoD) while in community, cause of death information is obtained through Verbal Autopsy (VA) interview.

ANACoD3 tool was used to perform analysis of cause of death occurring in health facilities while community cause of death data were analyzed using Computerized Diagnostic Algorithms.

The results from ANACoD3 show that only 64.8% of causes of death recorded by health facilities are usable for policies and decisions. 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).

## **Marriage statistics**

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 regime is “Community of property” representing 97.6% of the total marriages.

### **Reference document (PDF & Excel)**

- [Rwanda VS Report 2023.pdf \(pdf, 2.95 MB\)](#)  
LAST UPDATED: 16 Feb 2025
- [Final Tables CRVS 2023.xlsx \(xlsx, 113.48 KB\)](#)  
LAST UPDATED: 16 Feb 2025
- [Vital statistics report june 2022.pdf \(pdf, 5.43 MB\)](#)  
LAST UPDATED: 28 Jan 2025
- [Civil registration and vital statistics, mid-term evaluation strategic plan 2022.pdf \(pdf, 4.91 MB\)](#)  
LAST UPDATED: 28 Jan 2025
- [Rwanda VS Report 2021.pdf \(pdf, 3.57 MB\)](#)  
LAST UPDATED: 28 Jan 2025
- [Rwanda VS Report 2020.pdf \(pdf, 5.47 MB\)](#)  
LAST UPDATED: 28 Jan 2025

- [Rwanda VS Report 2019.pdf \(pdf, 4.29 MB\)](#)  
LAST UPDATED: 28 Jan 2025
- [CRVS-Final-Report-2016.pdf \(pdf, 2.27 MB\)](#)  
LAST UPDATED: 28 Jan 2025

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