Birth statistics

The comparison of registered births with estimated live births at national level showed a slight decrease in rate of birth registration completeness, from 85.8% in 2020 to 84.2% in 2021.

However, the share of births registered within 30 days underwent an upward shift, from 72.3% in 2020 to 93.7% in 2021. Hypothetically, the effect of transition from using a paper-based registration system to a digitized registration system at decentralized entities may have contributed to slowing down the completeness of birth registration due to limited public awareness on changes in registration process.

Death statistics

Vital statistics on deaths showed a total of 19,797 deaths registered in 2021 of which 51.4% occurred in the community. The comparison of registered deaths with expected deaths gives 26.2% completeness of death registration in 2021, down from 29.9% in 2020.

Mortality statistics showed a high number of deaths among males compared to females with a sex ratio at death equivalent to 119.8 males' deaths per 100 females' deaths, down from 124.1 in 2020.

Causes of deaths

Analysis of causes of death data depicts a slight improvement in data quality regarding death certification and reporting where the proportion of causes of deaths that are usable for policies and proper decision-making stands at 56.6% of the total causes reported by health facilities in 2021, up from 43.8% of usable causes of death in 2020.

Marriage statistics

Marriages statistics were computed based on legal marriages registered in 2021 where CRVS system generated data show a total of 33,809 legal marriages registered in 2021, slightly up from 30,859 in 2019; giving annual crude marriage rate equivalent to 2.6‰ in 2021.

Further analysis shows that below age of 30, females are more frequently married than their counterparts males while at age of 30 and above, males predominate. The most frequently chosen matrimonial regime is “Community of property” representing 98.5% of the total marriage regimes recorded.

Reference documents (PDF)

- Rwanda_VS_Report_2021.pdf (pdf, 3.57 MB)
  LAST UPDATED: 26 Apr 2025

Data Source

Vital statistics

Save as PDF