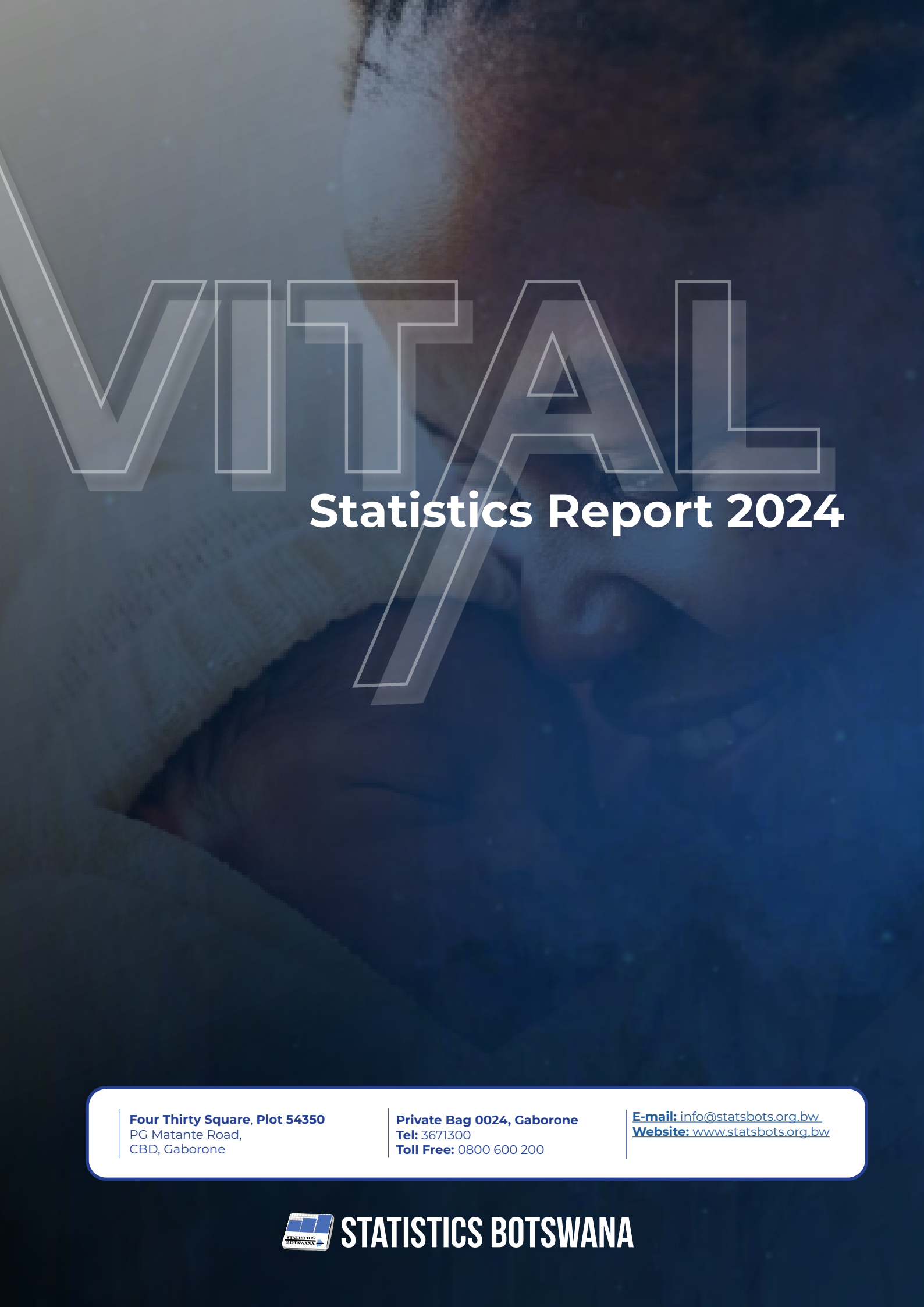




# VITAL

## Statistics Report 2024

**Four Thirty Square, Plot 54350**  
PG Matante Road,  
CBD, Gaborone

**Private Bag 0024, Gaborone**  
**Tel:** 3671300  
**Toll Free:** 0800 600 200

**E-mail:** [info@statsbots.org.bw](mailto:info@statsbots.org.bw)  
**Website:** [www.statsbots.org.bw](http://www.statsbots.org.bw)



**STATISTICS BOTSWANA**

# **VITAL STATISTICS REPORT 2024**

## **VITAL STATISTICS REPORT 2024**

Published by

Statistics Botswana

Private Bag 0024, Gaborone

**Website:** [www.statsbots.org.bw](http://www.statsbots.org.bw)

**E-mail:** [info@statsbots.org.bw](mailto:info@statsbots.org.bw)

Contact: Crime, Civil and Vital Statistics Unit

**Tel:** (267) 3718148

ISBN: 978-99968-81-78-7 (E-BOOK)

August, 2026

COPYRIGHT RESERVED

Extracts may be published if source  
Is duly acknowledged

## PREFACE

**T**his report presents a comprehensive and detailed account of registered vital events within the Republic of Botswana, capturing essential data on births, deaths, marriages, and other key demographic indicators. These vital statistics serve as a cornerstone for monitoring the nation's shifting population dynamics over time. By providing a reliable, data-driven foundation, this publication offers a critical evidence base necessary for informed policy formulation, strategic national planning, and the rigorous evaluation of various socio-economic development programmes across the country.

The data compiled in this report has been meticulously processed by Statistics Botswana, utilizing primary data streams derived directly from the national Births and Deaths Registration System (BDRS). This repository is supplemented by secondary administrative records securely managed by the Department of Civil and National Registration (CNR). Throughout the compilation process, strict data-cleaning and verification protocols were implemented to maximize the accuracy, completeness, and internal consistency of the statistics presented. However, to ensure sound analysis, users are advised to account for inherent administrative limitations—specifically regarding geographic coverage variances and reporting timeliness—when interpreting the final demographic findings.

Statistics Botswana remains deeply committed to its mandate of strengthening the national statistical system by continuously producing and disseminating high-quality, timely, and relevant official statistics. This publication represents a key milestone in ongoing initiatives to democratize access to reliable demographic information. By making these insights readily available, Statistics Botswana aims to foster a culture of data literacy and actively support robust, evidence-based decision-making among policymakers, researchers, and stakeholders across all sectors of society. This Report presents a comprehensive account of registered vital events in Botswana, including births, deaths, marriages, and other key demographic indicators. These statistics are essential for monitoring population dynamics and provide an important evidence base for policy formulation, planning, and evaluation of national development programmes.



---

**Khaufelo Raymond Lekobane**  
**Statistician General**

August, 2026

## ACKNOWLEDGEMENTS

The organisation extends its sincere appreciation to all stakeholders, institutions, and individuals who contributed to the successful collection, processing, and validation of the data presented in this report. Their cooperation and support are greatly valued.

## EXECUTIVE SUMMARY

This report presents an analysis of births, marriages, and deaths registered in Botswana during 2024 using data obtained from the Department of Civil and National Registration (CNR). The findings provide important insights into the country's demographic dynamics, fertility patterns, nuptiality trends, and mortality conditions.

### Births

In 2024, a total of 49,180 births were registered, of which 41,784 were live births that occurred during the reference year, while the remainder represented late registrations from previous years. About 84 percent of births that occurred in 2024 were registered. Approximately 15 percent of all registered births were non-current, reflecting continued improvements in awareness and demand for civil registration services. Of the 42,544 total recorded births during the reference year, 98.2 percent (41,784) were live births and 1.8 percent (760) were stillbirths. Male births slightly exceeded female births, with a sex ratio of about 102 males per 100 females.

Births remained concentrated among women aged 20–34 years, with the highest Age Specific Fertility Rate (ASFR) recorded among women aged 20–24 years at 95 births per 1,000 women. Botswana's Total Fertility Rate (TFR) for 2024 was estimated at 1.96 children per woman, indicating fertility levels slightly below replacement level. The findings further show that 98.1 percent of deliveries were single births, while multiple births accounted for only 1.9 percent.

Institutional delivery remains almost universal in Botswana, with 99.9 percent of births occurring in health facilities. Most births were delivered within the normal gestational period of 37–41 weeks, accounting for 78.3 percent of all live births, while approximately 16 percent were preterm births. Birth weight analysis also showed favourable outcomes, with 84 percent of live births falling within the recommended weight range of 2,500–3,999 grams.

The report highlights changing family formation patterns, as births outside wedlock continue to dominate. Of all births registered in 2024, 84 percent occurred outside marriage, while only 16 percent were to married mothers. Non-marital childbearing was particularly prevalent among women aged 20–34 years, reflecting broader social and economic changes, including delayed marriage and increased cohabitation.

### Marriages

Marriage statistics indicate a continued decline in registered marriages over the past decade. A total of 4,517 marriages were registered in 2024, representing the lowest level recorded in the last ten years and a decline of 41 percent from the peak observed in 2021. The Crude Marriage Rate declined to 1.8 marriages per 1,000 population. Most marriages occurred between individuals residing in the same district, and most unions were first marriages involving both spouses. Marriage patterns also reveal delayed union formation, particularly among men, with the mean age at first marriage estimated at 43 years for bachelors and 38 years for spinsters.

### Deaths

Mortality statistics show that 14,070 deaths were registered in 2024, representing a 2.7 percent increase from 2023. Death registration completeness improved slightly from 79.1 percent in 2023 to 79.5 percent in 2024. Male deaths accounted for 51.3 percent of all recorded deaths, with mortality generally higher among males across most age groups. Crude Death Rates remained relatively stable at 5.8 deaths per 1,000 population.

Infant and child mortality indicators showed modest increases during the year. The Infant Mortality Rate rose to 24.4 deaths per 1,000 live births, while the Under-Five Mortality Rate increased to 30.6 per 1,000 live births. Neonatal mortality also increased slightly to 13.2 deaths per 1,000 live births. Urban centres such as Gaborone and Francistown recorded higher concentrations of infant deaths, largely reflecting referrals to major health facilities.

Life expectancy at birth remained higher for females than males. Females were estimated to live an average of 76 years compared to 72 years for males, consistent with observed mortality differentials between the sexes.

## **Conclusion**

Overall, the 2024 vital statistics indicate continued progress in civil registration coverage and institutional delivery services, alongside persistently low fertility levels, declining marriage rates, and stable mortality patterns. The findings underscore the importance of strengthening maternal and child health interventions, improving timely registration of vital events, and enhancing demographic monitoring systems to support evidence-based planning and policy development in Botswana.

## ACRONYMS

|               |                                               |
|---------------|-----------------------------------------------|
| <b>CBR</b>    | Crude Birth Rate                              |
| <b>CDR</b>    | Crude Death Rate                              |
| <b>CMR</b>    | Crude Marriage Rate                           |
| <b>CNR</b>    | Civil and National Registration               |
| <b>MLHA</b>   | Ministry of Labour and Home Affairs           |
| <b>CRVS</b>   | Civil Registration and Vital Statistics       |
| <b>BDRS</b>   | Births and Deaths Registration System         |
| <b>MOH</b>    | Ministry of Health                            |
| <b>IMR</b>    | Infant Mortality Rate                         |
| <b>ASFR</b>   | Age Specific Fertility Rate                   |
| <b>ASDR</b>   | Age Specific Death Rate                       |
| <b>AFDB</b>   | African Development Bank                      |
| <b>NIS</b>    | National Identification System                |
| <b>SB</b>     | Statistics Botswana                           |
| <b>AOJ</b>    | Administration of Justice                     |
| <b>UNECA</b>  | United Nations Economic Commission for Africa |
| <b>UNFPA</b>  | United Nations Population Fund                |
| <b>UNICEF</b> | United Nations Children's Fund                |
| <b>UNSC</b>   | United Nations Statistical Commission         |
| <b>UNSD</b>   | United Nations Statistics Division            |
| <b>VS</b>     | Vital Statistics                              |
| <b>VSR</b>    | Vital Statistics Report                       |
| <b>WHO</b>    | World Health Organization                     |
| <b>U5MR</b>   | Under Five Mortality Rate                     |
| <b>NMR</b>    | Neo-Natal Mortality Rate                      |

# TABLE OF CONTENT

|                                                                                   |                 |
|-----------------------------------------------------------------------------------|-----------------|
| <b>PREFACE</b>                                                                    | <b>i</b>        |
| <b>ACKNOWLEDGEMENTS</b>                                                           | <b>ii</b>       |
| <b>EXECUTIVE SUMMARY</b>                                                          | <b>iii</b>      |
| Births                                                                            | iii             |
| Marriages                                                                         | iii             |
| Deaths                                                                            | iv              |
| Conclusion                                                                        | iv              |
| <b>ACRONYMS</b>                                                                   | <b>v</b>        |
| <br><b>List of Tables</b>                                                         | <br><b>viii</b> |
| <br><b>1.0. INTRODUCTION AND BACKGROUND</b>                                       | <br><b>1</b>    |
| 1.1 Source of data for the report                                                 | 1               |
| 1.2 Coverage of the Report                                                        | 1               |
| <br><b>2.0. CIVIL REGISTRATION SYSTEM</b>                                         | <br><b>1</b>    |
| 2.1 Mandate of the Ministry responsible for CRVS                                  | 2               |
| 2.2 Legislation on CRVS                                                           | 2               |
| 2.3 Functions of the Births and Deaths Registration System                        | 2               |
| 2.4 Status of CRVS                                                                | 3               |
| <br><b>Figure 1. Registration sites in Botswana</b>                               | <br><b>4</b>    |
| 2.5 Strategies to further improve births and deaths registration. The Department  | 5               |
| 2.6 Solemnization and Registration of Marriages                                   | 5               |
| 2.7 CRVS information flow                                                         | 5               |
| <br><b>Figure 2: ORGANISATION OF CIVIL REGISTRATION AND VITAL STATISTICS WORK</b> | <br><b>6</b>    |
| <br><b>3.0 DATA QUALITY, COMPLETENESS AND DEFINITIONS</b>                         | <br><b>7</b>    |
| 3.1 Quality checks at data entry                                                  | 7               |
| 3.2 Control functions in the system                                               | 7               |
| 3.3 Improving of data quality                                                     | 7               |
| 3.4 Measurement of completeness of vital events                                   | 8               |
| 3.5 Definitions                                                                   | 8               |
| <br><b>4.0 BIRTHS</b>                                                             | <br><b>9</b>    |
| 4.1 Birth Registration                                                            | 9               |
| 4.2 Type of Birth                                                                 | 10              |
| 4.3 Sex of the Child                                                              | 11              |
| 4.4 Place of occurrence and place of residence                                    | 11              |
| 4.5 Result of Birth                                                               | 12              |
| 4.6 Month of occurrence                                                           | 13              |
| 4.7 Place of birth                                                                | 14              |
| 4.8 Marital status of the mother                                                  | 15              |

|                                                                                     |           |
|-------------------------------------------------------------------------------------|-----------|
| <b>4.9 Birth Weight.....</b>                                                        | <b>16</b> |
| <b>4.10 Gestational Age.....</b>                                                    | <b>17</b> |
| <b>4.11 Age Specific fertility Rate (ASFR) and Total Fertility Rates (TFR).....</b> | <b>17</b> |
| <b>5.0. MARRIAGES.....</b>                                                          | <b>19</b> |
| <b>5.1 Trends in Marriage (2015-2024).....</b>                                      | <b>19</b> |
| <b>5.2 District of Registration.....</b>                                            | <b>19</b> |
| <b>5.3 District of Usual Residence of Bride and Groom – 2024.....</b>               | <b>20</b> |
| <b>5.4 Month of Registration.....</b>                                               | <b>20</b> |
| <b>5.5 Type of Marriage.....</b>                                                    | <b>21</b> |
| <b>5.6 Age at the Time of Marriage.....</b>                                         | <b>22</b> |
| <b>5.7 Age Differentials.....</b>                                                   | <b>25</b> |
| <b>5.8 Previous Marital Status.....</b>                                             | <b>26</b> |
| <b>5.9 First Marriages and Re-marriages.....</b>                                    | <b>26</b> |
| <b>5.10 Crude Marriage Rate (CMR).....</b>                                          | <b>27</b> |
| <b>6.0. DEATHS.....</b>                                                             | <b>28</b> |
| <b>6.1 Death Registration.....</b>                                                  | <b>29</b> |
| <b>6.2 Deaths by Sex of the Deceased.....</b>                                       | <b>29</b> |
| <b>6.3 Deaths by Age and Sex.....</b>                                               | <b>30</b> |
| <b>6.4 Crude Death Rates by District of usual living.....</b>                       | <b>31</b> |
| <b>6.5 Age Specific Death Rates.....</b>                                            | <b>32</b> |
| <b>6.6 Deaths by Month of Occurrence.....</b>                                       | <b>32</b> |
| <b>6.7 Infant Deaths by Month of Occurrence.....</b>                                | <b>33</b> |
| <b>6.8 Infant Deaths by District of usual residence.....</b>                        | <b>33</b> |
| <b>6.9 Timely, Late and delayed Deaths Registration.....</b>                        | <b>34</b> |
| <b>6.10 Life expectancy.....</b>                                                    | <b>34</b> |
| <b>Appendix.....</b>                                                                | <b>36</b> |

## LIST OF TABLES

### BIRTHS TABLES

|                     |      |
|---------------------|------|
| LIST OF TABLES..... | VIII |
|---------------------|------|

|                                                                                                                  |           |
|------------------------------------------------------------------------------------------------------------------|-----------|
| <b>Table B 1:</b> Registered Live Births By Registration Center And Sex Of Child -2024.....                      | <b>37</b> |
| <b>Table B 2:</b> Live Births By District Of Birth And Place Of Usual Residence Of Mother-2024.....              | <b>39</b> |
| <b>Table B 3:</b> Live Births By Age Group, Level Of Education And Place Of Usual Residence Of Mother- 2024..... | <b>40</b> |
| <b>Table B 4:</b> Live Births By Age and Marital Status of Mother-2024.....                                      | <b>42</b> |
| <b>Table B 5:</b> Live Births By Place of Usual Residence and Age of Mother-2024.....                            | <b>42</b> |
| <b>Table B 6:</b> Live Births By Place of Usual Residence and Age Group Of Mothers-2024.....                     | <b>43</b> |
| <b>Table B 7 (A):</b> Births By Districts of Usual Residence, Place and Type of Birth 2024.....                  | <b>44</b> |
| <b>Table B 7 (B):</b> Births By District, Place and Type Of Birth-2024.....                                      | <b>45</b> |
| <b>Table B 8:</b> Live Births by Weight and Place of Birth-2024.....                                             | <b>46</b> |
| <b>Table B9:</b> Live Births Weight and Gestational Period- 2024.....                                            | <b>46</b> |
| <b>Table B 10:</b> Live Births by Weight and Age of Mother-2024.....                                             | <b>47</b> |
| <b>Table B 11:</b> Live Births by Weight at Birth and Level Of Education-2024.....                               | <b>47</b> |
| <b>Table B 12:</b> Time Lapsed by District of Birth-2024 .....                                                   | <b>48</b> |
| <b>Table B13:</b> Time Lapsed by District of Usual Residence - 2024.....                                         | <b>49</b> |
| <b>Table B14:</b> Live Births by Time Lapsed and Mothers Age Group - 2024.....                                   | <b>50</b> |

### MARRIAGE TABLES

|                                                                                                               |           |
|---------------------------------------------------------------------------------------------------------------|-----------|
| <b>Table M 1:</b> A Summary Of Marriages-2015-2024.....                                                       | <b>52</b> |
| <b>Table M 2:</b> Age In Combination At Marriage Time-2024.....                                               | <b>53</b> |
| <b>Table M 3:</b> Age At The Time Of Marriage By Previous Marital Status And Sex-2024.....                    | <b>54</b> |
| <b>Table M 4:</b> Distribution Of Groom's By District Of Residence At The Time Of Marriage And Age -2024..... | <b>55</b> |
| <b>Table M 5:</b> Distribution Of Bride's By District Of Residence At The Time Of Marriage And Age -2024..... | <b>56</b> |
| <b>Table M 6:</b> Previous Marital Status Of Person Marrying-2016-2024.....                                   | <b>57</b> |

### DEATHS TABLES

|                                                                                                      |           |
|------------------------------------------------------------------------------------------------------|-----------|
| <b>Table D 1:</b> Death By District Of Death And District Of Usual Residence-2024.....               | <b>59</b> |
| <b>Table D 2(A):</b> Deaths By Time Of Occurrence And District Of Death-2024.....                    | <b>60</b> |
| <b>Table D 2(B):</b> Deaths By Time Of Occurrence And District Of Usual Residence-2024.....          | <b>61</b> |
| <b>Table D 3:</b> Registered Current Deaths By Age And Sex - 2024.....                               | <b>62</b> |
| <b>Table D 4:</b> Deaths By District Of Usual Residence And District Of Death - 2024.....            | <b>63</b> |
| <b>Table D 5:</b> Age Specific Death Rates - 2024.....                                               | <b>64</b> |
| <b>Table D 6:</b> Registered Deaths By Place Of Death, Sex And Age – 2024.....                       | <b>65</b> |
| <b>Table D 7:</b> Infant Deaths By Month Of Occurrence And Age Of Child -2024.....                   | <b>66</b> |
| <b>Table D 8:</b> Infant Deaths By District Of Usual Residence- 2024.....                            | <b>67</b> |
| <b>Table D 9:</b> Deaths By Usual Place Of Residence And Time Lapsed Before Registration - 2024..... | <b>68</b> |
| <b>Table D 10(A):</b> Life Table (Males) – 2024.....                                                 | <b>69</b> |
| <b>Table D 10(B):</b> Life Table (Females) – 2024.....                                               | <b>70</b> |



**41,784**  
BIRTHS



**4,517**  
MARRIAGES



**14,070**  
DEATHS

## 1.0. INTRODUCTION AND BACKGROUND

The Department of Civil and National Registration (CNR) is mandated with registration of all vital events in the country and is thus the custodian of the civil registration system. Ideally, the events are to be registered immediately after occurrence, but there are instances where the event is registered at a later stage due to either a delay by the parent(s) or next of kin in submitting a completed form to the registry, or a delay by the registrar in processing the event

Birth, death and marriage registration data are a source of fertility, mortality and nuptial indicators. The data is used to produce indicators such as crude birth rate, total fertility rate, mean age at birth, nuptial births, marriage rate, mean age at marriage and infant mortality, under five mortality and crude death rates etc.

### 1.1 Source of data for the report

The three main sources of vital statistics are the civil registration system, population and housing census, and household sample surveys. Of the three, the civil registration system is the ideal source (with 100 percent coverage of events registration) from which to derive accurate, complete, timely, and continuous information on vital events. The data on vital events, births, deaths, and marriages, analysed in this report, is sourced from the Department of Civil and National Registration of the Ministry of Labour and Home Affairs (MLHA).

### 1.2 Coverage of the Report

This report analyses 2024 births and deaths that were registered in the same year or in the subsequent years. Those that occurred in previous years but were registered in 2024 (late registrations) are also included for keeping count of registrations. Included also are marriages, births, and deaths that occurred within the borders for both citizens and non-citizens. However, the marriages analysed in this report include only common law marriages. Cultural and religious marriages are not covered as they are not yet registered with the department of CNR.

## 2.0. CIVIL REGISTRATION SYSTEM

Civil registration is the source of legal documents that provide evidence used to protect human and civil rights, they are the prime source of longitudinal demographic data for a country to monitor progress towards key national and global goals. Botswana has a well-functioning civil registration system that produces vital statistics data that are continuous, permanent, compulsory, and universal. The existing CRVS legal frameworks are critical to the achievement of Sustainable Development Goals (SDG). This has a direct bearing on the production of sound and timely statistics for policy development, program monitoring and evaluation. Therefore, reliable vital statistics on the numbers, distribution of births, deaths, and causes of death, marriages and divorce are needed to inform social and economic planning across both public and private sectors.

The Government of Botswana has over time regarded Civil Registration and Vital Statistics (CRVS) System as critical to governance and public administration. The Civil registration system has from 1918 been in existence wherein the registration of births, deaths and marriages were undertaken resulting in the issuance of births and deaths certificates, marriage certificates on which an array of rights and privileges depends including the right to a name, citizenship and nationality. Through a series of interventions, significant progress has been made in raising the levels and comprehensiveness of CRVS including the establishment of a National Identification System (NIS) for citizens' identification. The NIS is linked to the Births and Deaths Registration System as the primary source of data for the issuance of unique identifier.

## 2.1 Mandate of the Ministry responsible for CRVS

The Ministry of Labour and Home Affairs - Department of Civil and National Registration (CNR) is the custodian of all the civil registrations that occur in the country. Normally, Health personnel are responsible for completing notification forms for births and deaths which occur in health facilities and those brought in after occurrence of the event. The completed forms (CRB2 or CRD2) are then submitted to DCNR office to input the data into the system. For births and deaths which occur at home, confirmation letters from the village chief are required as a prerequisite by DCNR for registration.

The Department has these core functions:

- Registration of births, deaths, marriages
- Authorization of Change of Surname,
- Preservation, security, and custody of civil records,
- Registration and issuance of Birth, Death and Marriage Certificates
- Compilation of civil registration data
- Registration of societies,
- Registration and issuance of National Identity Documents.

## 2.2 Legislation on CRVS

There are several legislations pertaining to registration of vital events. Some of these have recently been reviewed while some are currently under review to close some legal gaps and align to new technological trends and emerging societal and administrative issues. The following are the main Acts and instruments governing registration and the management of vital events.

- Births and Deaths Registration Act (2024)
- Inquests Act (2001)
- Marriage Act (2001)
- Matrimonial Causes Act (2008)
- National Registration Act (2017)
- Children's Act (2009)
- Change of Surname Act (2021)
- Statistics Act (2009)

The Births and Deaths Registration Act Cap 30:01 was first enacted in 1968 and recently re-enacted in 2024. It provides for the compulsory and timely registration of births, still births and deaths that occur in Botswana, as well as citizen births and deaths that occur outside Botswana. The Act provides for what is to be registered, when and who must register such event. Registration of births and deaths is free for all if registered within the prescribed time, a certificate is issued for free, and however, vulnerable communities in remotest areas are waived from paying any of the charges that are required from those who register late. The Government is currently finalising new Regulations, This is meant to promote universal registration and improve access to legal identity, as outlined in the Sustainable Development Goal 16.9. The Marriage Act which establishes provisions for performing and registering marriages was last reviewed in 2004 and is also under review. The Matrimonial Causes ACT, which deals with many diverse issues related to marriage and the dissolution of marriage, including divorce was enacted in 1973, and last reviewed in 2008. The Children's Act was reviewed in 2009, and it is yet to be reviewed while Change of Name Act has been re-enacted, repealed and substituted with the Change of Surname Act of 2021. They are complementary legal instruments governing the registration of vital events and National identity. The National Registration Act was enacted in 1986, with additional amendments in 2017 for national identification registration.

## 2.3 Functions of the Births and Deaths Registration System

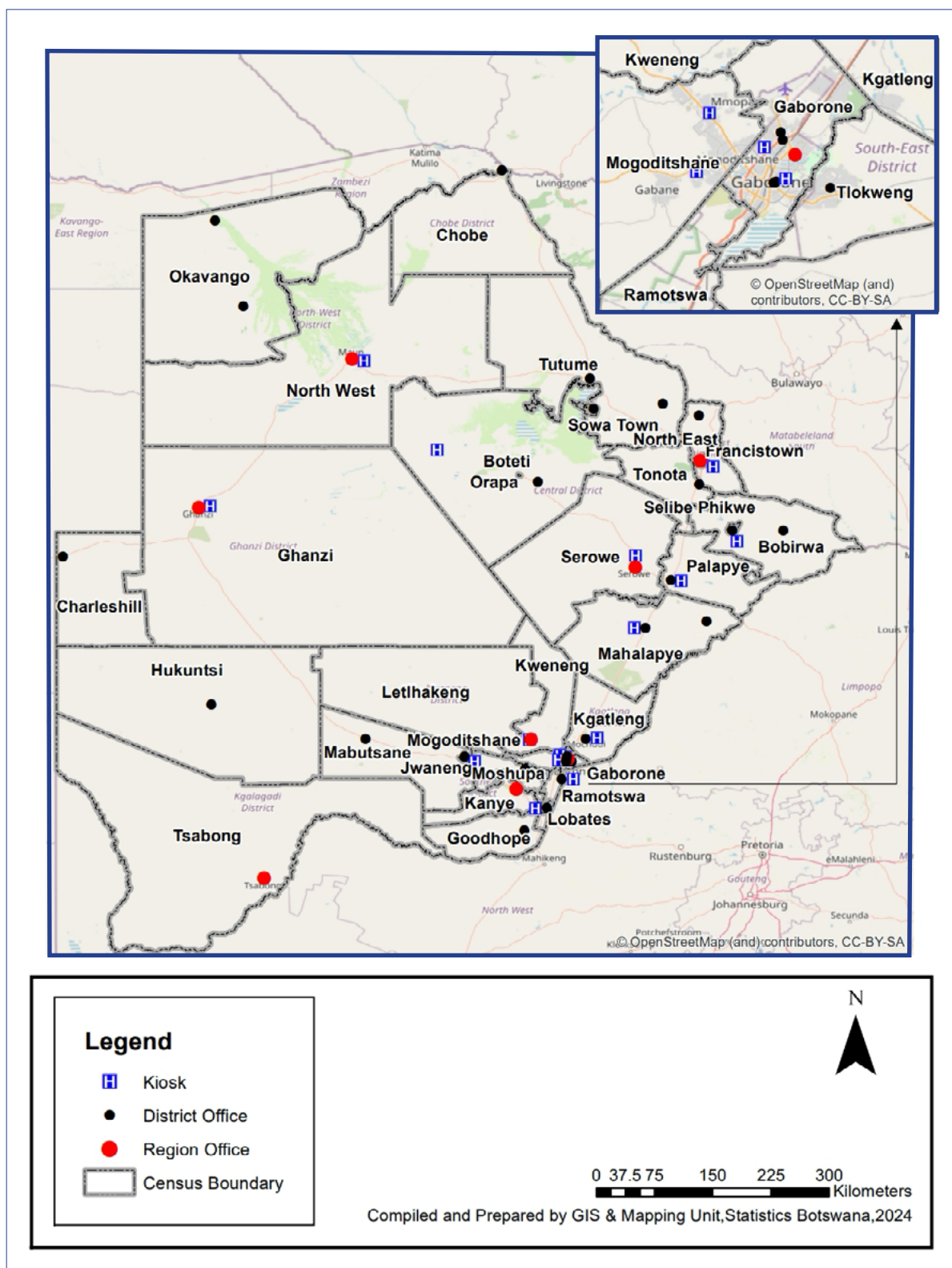
The Births and Deaths Registration System (BDRS) is a partially automated and decentralized system designed to provide real-time vital statistics. It is integrated with the National Identification System (NIS), which assigns a unique birth registration number to every citizen child at the time of birth. This

was introduced in 2003. The same unique identifier becomes the national identity number (Oman number) upon attaining the age of 16. The unique number provides a permanent record of a vital event for use by individuals and society from birth to death. To create demand, civil registration certificates, especially birth certificate has been attached to most of social benefits, such as enrolment at schools, applying for a passport, national identity cards, or for proof of age in the judicial court. A death certificate can be used to provide proof of death in order to claim inheritance or dissolution of deceased estate, proof in case of remarriage of surviving spouse.

## **2.4 Status of CRVS**

The Ministry of Labour and Home Affairs, through the Department of Civil and National Registration currently operates 35 District registration offices and 17 on-site registration at major health facilities and clinics across the country. The on-site registration initiative guarantees timely registration of births, still-births and deaths. Furthermore, having an institutional framework in place facilitates the smooth implementation of Civil Registration and Vital Statistics (CRVS) and Identity Management (ID-M) through a network of offices strategically placed across the country to ensure close accessibility of services to all.

FIGURE 1. REGISTRATION SITES IN BOTSWANA



**Onsite Registration points:** Scottish Livingstone Hospital, Princess Marina Hospital, Lesirane Clinic, Bokamoso Private Hospital, Sedilega Private Hospital, Deborah Retief Referral Hospital, Bamalete Lutheran Hospital, Athlone Hospital, Jwaneng Mine Hospital, Gantsi Hospital, Sekgoma Memorial Hospital, Mahalapye Hospital, Palapye Hospital, Rakops Primary Hospital, Nyangabgwe Referral Hospital, Selibe Phikwe Government Hospital, Letsholathebe Memorial Hospital

## 2.5 Strategies to further improve births and deaths registration.

### The Department:

- (i) Embarks on continuous outreach programs on quarterly basis to register births and deaths and issue Certificates. This involves visiting district catchment areas and hard to reach areas including settlements and cattle posts. The program also provides an opportunity to conduct public education on the importance of registration of vital events.
- (ii) Collaborates with other government Ministries such as Ministry of Local Government and Rural Development, Ministry of Education and Development Skills and the Ministry of Health on their outreach missions to sensitize the public on the importance of registration as part of taking services to the people initiative.
- (iii) Collaborates with other stakeholders including Development Partners to commemorate the CRVS Day as an advocacy platform to advance legislative changes and awareness creation. It also seeks to improve access and coverage in areas with low registration rate through conducting mass registration a week prior to the commemoration Day.
- (iv) Conducts on time registration of births and deaths at established on-site registration sites to augment District registrations.

## 2.6 Solemnization and Registration of Marriages

Solemnization and Registration of marriages is regulated under the Marriage Act of 2001. The Act provides for registration of all marriages solemnized in Botswana including marriages contracted in accordance with any customary law of Botswana or Muslim, Hindu or other religious rites.

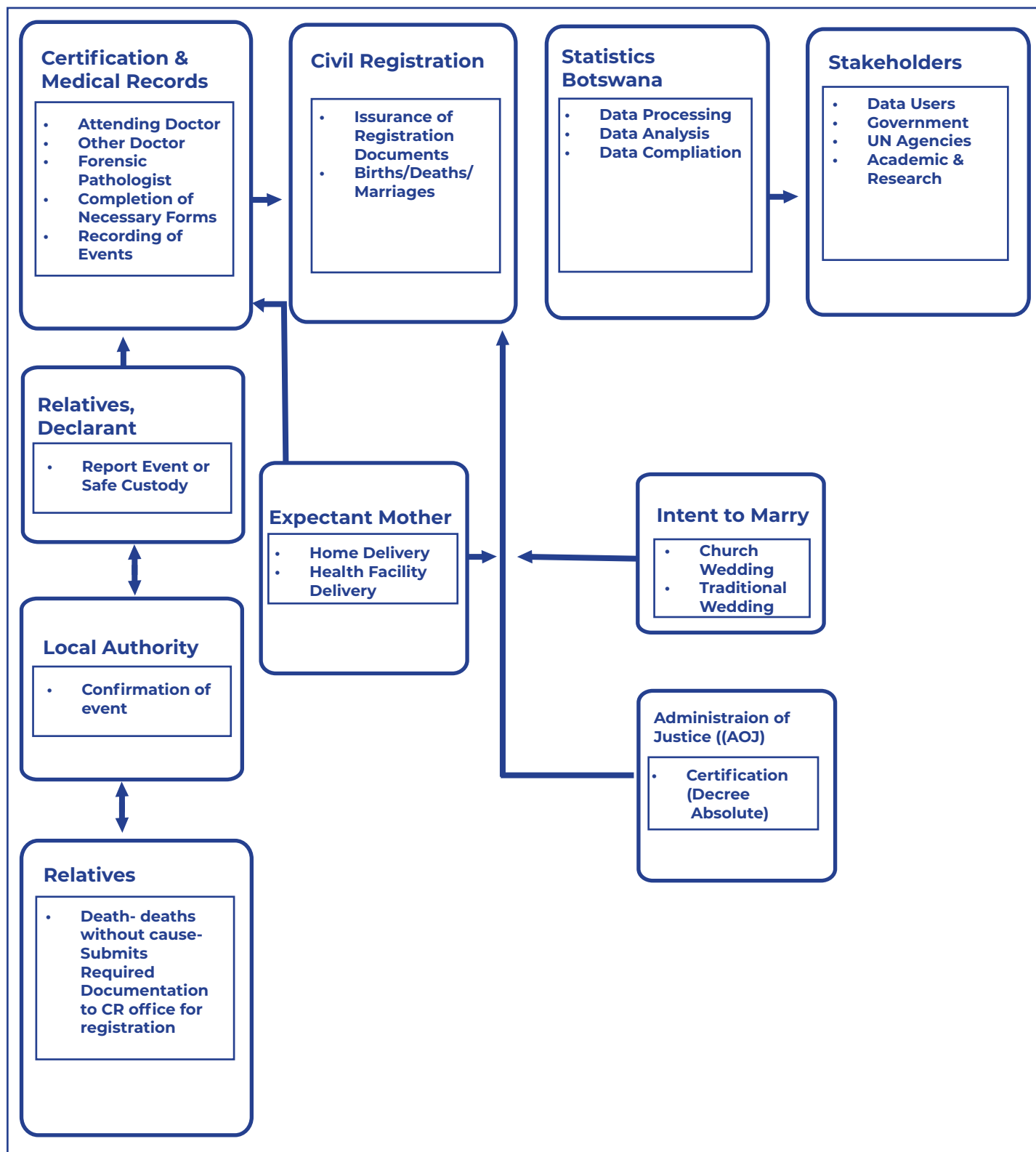
Persons intending to marry may apply at the nearest DCNR Office to request the publication of banns. The banns shall be displayed in a conspicuous place accessible to the public for three consecutive weeks. Every marriage shall be solemnized in the presence of at least two witnesses competent to give evidence in a court of law. Some of the required documents for registration and solemnization of the marriage include the Decree Absolute Certificate for divorced partner, Death Certificate for the widowed, consent letter from parents /guardian for 18-20 year olds, valid National Identity document for citizens, valid passport and residence permit for non-citizens, letter of authorization from the District Commissioner for special license and a prescribed fee.

The Marriage Register is currently manual; however, the Department is in the process of automating marriages as one of the Government Online services to increase efficiency on service delivery.

## 2.7 CRVS information flow

The below CRVS Structure shows the linkage between MLHA, AoJ, MoH and Statistics Botswana which are the main organizations involved in CRVS processes. The Ministry of Health (hospitals and maternity clinics) is responsible for completion of the births and death notification forms (CRB-2 and CRD-2 respectively) upon occurrence of birth and death. The Ministry of Labour and Home Affairs through DCNR then registers such births and deaths and subsequently produce and issue Birth and Death Certificates. DCNR then facilitates the Statistics Office with raw data to process it and produce annual statistical reports which also includes marriages.

FIGURE 2: ORGANISATION OF CIVIL REGISTRATION AND VITAL STATISTICS WORK



### 3.0 DATA QUALITY, COMPLETENESS AND DEFINITIONS

The processes of data management start from data collection, and errors are common even in the best systems and can occur at any stage of Civil Registration and Vital Statistics processes. An effective routine data assessment is crucial to evaluate data accuracy, completeness, consistency, and reliability. The data pertaining to deaths and births are obtained from health facilities. The doctor or midwife attending to the birth or certifying a death is expected to complete CRB-2 and CRD-2 Forms respectively after delivery or occurrence of a death. On completing the form, some variables are at times omitted or erroneously entered. The forms are then passed on to the CNR office where quality checks are made to produce the legal document (Birth or Death Certificate). Most of these anomalies are more likely to go uncorrected because they do not form part of the document and as such do not stop the production of the certificate.

Most common omissions and errors passed are weight of the child at birth, gestation period, age of mother, educational level of mother, occupation of mother, and marital status of mother at time of birth, father's details, usual place of residence, causes of deaths and number of children born alive.

#### 3.1 Quality checks at data entry

After data checks, the forms are passed on for data entry. The data entry clerk enters the data and forwards the document to the supervisor for verification and authorization. The procedure is such that the supervisor checks the entries in the system against the CRB-2 and CRD-2 forms completed by the health personnel and if satisfied, authorizes for certificate production. It has been noted that during verification and authorization, the focus is more on variables that are required to produce the certificate as compared to other variables that are important to produce Vital Statistics. The errors that originated from the health facilities and those that might have been introduced by the clerk during data entry are then passed as authentic.

#### 3.2 Control functions in the system

There are control functions in the Births and Deaths Registration (BDR) system to minimize the errors, however, there is an allowance to override and continue with the process of registration. This was done to avoid delays in issuing of certificate, as some of these variables are not needed for producing a certificate. The ideal solution would be to enhance the system to indicate all entries that need revisiting for correction or completion at a later stage.

#### 3.3 Improving of data quality

The data received from the CNR is subjected to rigorous quality assurance procedures to assess its accuracy, consistency, completeness and reliability. Data validation is conducted using Microsoft Excel to identify missing values, inconsistencies and potential errors. Logical consistency checks are performed to detect implausible records, including maternal ages below 12 years, mothers recorded as married below 18 years of age, unrealistic birth weights, and biologically implausible gestational periods. In addition, temporal consistency assessments are undertaken by comparing current data with previous reporting periods to identify unusual trends or anomalies. All identified data quality issues are communicated to the CNR office and the Statistics Botswana (SB) team works collaboratively with CNR to verify, correct and resolve the discrepancies before the data are finalized for statistical production.

The SB officers undertake a physical follow-up to CNR offices to fill the gaps and correct the anomalies in the data. This involves pulling of the forms and making corrections. Only errors that were introduced by CNR office can be corrected at this stage. To correct the errors made by the health personnel, the CNR officers need to make consistency checks upon receipt of the form and make corrections immediately.

### 3.4 Measurement of completeness of vital events.

Civil registration completeness is the number of registered events divided by an actual/estimate of the total vital events (births or deaths) in the population during a specific period. The Population and housing census data and projections data are used for the estimation of births, deaths and calculation of completeness of these events' registration.

The completeness rate is defined as the percentage of registered events of the total number of events. The number of registered events is the number recorded by the civil registration system, whereas the number of actual events is estimated from the most recent population census or population projections or by using information from demographic fertility and mortality surveys.

$$1. \text{ Completeness rate for births} = \frac{\text{Number of registered births within the year of occurrence}}{\text{Estimated number of live births within the year}} \times 100$$

$$1. \text{ Completeness rate for deaths} = \frac{\text{Number of registered deaths within the year of occurrence}}{\text{Estimated number of deaths within the year}} \times 100$$

### 3.5 Definitions

**Live Birth** –refers to “the issuing forth of from the mother at any time of a child who, at any time after being wholly expelled from the mother, breathes or shows any other sign of life, or the issuing forth from the mother of a child, whether dead or alive, after the expiration of the twenty-eighth week of pregnancy (Births and Deaths Registration Act).

**Still birth** refers to 'any child who has issued forth from the mother after the expiration of the twenty-eighth week of pregnancy and did not, at any time after being wholly expelled from the mother, breath or show any other sign of life (Births and Deaths Registration Act).

**Nuptial birth**- refers to births by married mothers.

**Ex-nuptial birth**- refers to births to never married, widows and divorced mothers.

**Death**- The permanent disappearance of all evidence of life at any time after birth has taken place.

**Current births** - refers to births that occurred in the year of reference.

**Non-current births** - refers to births that occurred prior to the reference year.

## 4.0 BIRTHS

This section presents the findings from analysing all births that took place in Botswana and were officially recorded by the Department of Civil and National Registration (CNR) in 2024 regardless of the year of occurrence. Detailed analysis however is on births that occurred in 2024.

**Table 4.0 Births Summary Table**

| Indicator                      | Measure | 2016      | 2017      | 2018      | 2019      | 2020      | 2021      | 2022      | 2023      | 2024      |
|--------------------------------|---------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Live Births Male               | Number  | 25,258    | 21,940    | 27,373    | 27,302    | 29,497    | 25,765    | 24,082    | 23,487    | 21,087    |
| Female                         | Number  | 24,726    | 21,350    | 26,650    | 26,798    | 29,149    | 25,197    | 24,382    | 22,865    | 20,697    |
| Total                          | Number  | 49,984    | 43,290    | 54,023    | 54,100    | 58,646    | 50,962    | 48,464    | 46,352    | 41,784    |
| Total Population (projections) | Number  | 2,219,732 | 2,254,021 | 2,288,651 | 2,323,494 | 2,358,445 | 2,140,338 | 2,359,609 | 2,392,644 | 2,426,141 |
| Births (projected)             | Number  | 54,267    | 45,690    | 48,341    | 49,172    | 49,858    | 47,966    | 50,757    | 50,199    | 49,600    |
| CBR                            | Rate    | 23        | 19        | 24        | 23        | 25        | 25        | 21        | 19        | 17        |
| Sex ratio                      | Ratio   | 102       | 103       | 103       | 102       | 101       | 102       | 99        | 103       | 102       |
| Nuptial births                 | Percent | 28        | 26        | 19        | 19        | 16        | 16        | 17        | 15        | 16        |
| Ex-Nuptial births              | Percent | 72        | 74        | 81        | 81        | 84        | 84        | 83        | 85        | 84        |
| Mean age of mother at birth    | Years   | 29        | 28        | 28        | 28        | 28        | 28        | 28        | 28        | 28        |
| Birth registration             | Percent | 92        | 95        | 112       | 110       | 118       | 106       | 95        | 92        | 84        |
| Health facility deliveries     | Percent | 100       | 100       | 100       | 100       | 100       | 99.8      | 100       | 99.8      | 99.9      |
| <b>Adolescence Birth Rate</b>  |         |           |           |           |           |           |           |           |           |           |
| 10-14                          | Rate    | -         | -         | -         | -         | -         | 0.4       | 0.5       | 0.5       | 0.3       |
| 15-19                          | Rate    | -         | -         | -         | -         | -         | 46.7      | 50.0      | 51.8      | 41.1      |

2024 projected births –obtained from Maternal Mortality Report, a growth rate of 1.1 percent was used to extrapolate 2024 births.

2024 Population figures obtained from POPULATION PROJECTIONS FOR BOTSWANA2011–2026

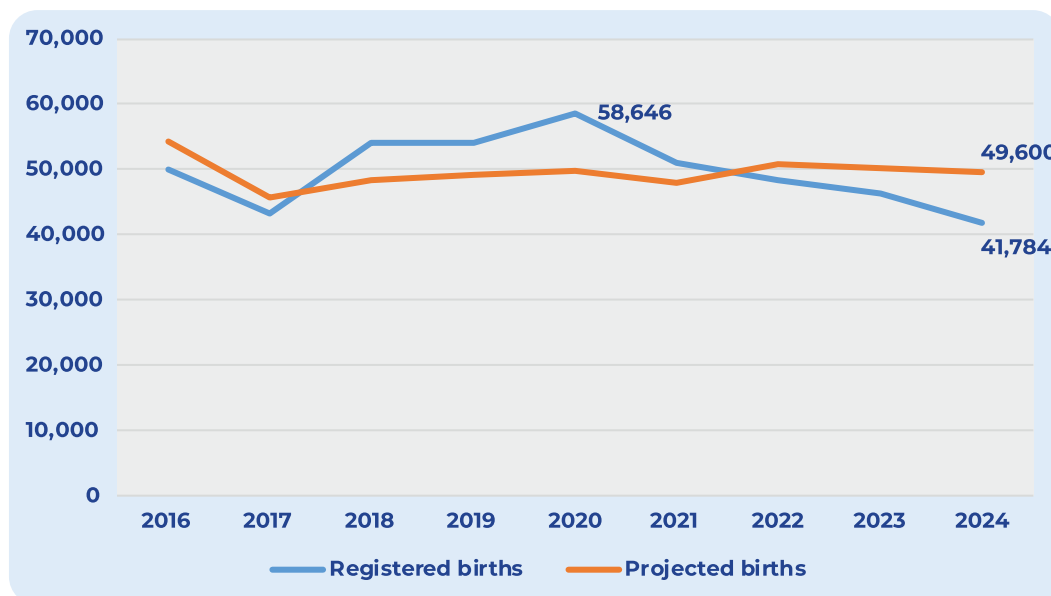
### 4.1 Birth Registration

The Department of CNR registers all births regardless of when they occur. This aligns with its commitment to ensuring that no individual passes through life unrecognized or undocumented. As a result, the number of births registered each year often exceeds the number of births that occurred within that reference year. In 2024, a total of 49,180 births were registered (Table B1), of which 41,784 occurred in 2024 (current births). The excess reflects late registrations from previous years (non-current births), indicating increased awareness of the importance of birth registration and the growing need for documentation to access social services. About 15 percent of registered births were non-current.

**Chart 1(a)** shows birth registration trends from 2016 to 2024. There are years in which the number of registered births exceeded the estimated births in a given year yielding a birth percent registration over a 100 percent. The Birth registration coverage may exceed 100 percent because the denominator used to calculate coverage was based on projected population estimates rather than the actual

number of births occurring during the reference period. Population projections are fixed estimates derived from assumptions about fertility, mortality, and migration, and they may not fully capture short-term demographic changes. As a result, the actual number of births registered can surpass the projected number of expected births, producing coverage rates above 100 percent."

**CHART 1(A): REGISTERED BIRTHS AND PROJECTED BIRTHS - 2016-2024**



## 4.2 Type of Birth

Birth outcomes are classified by type as either live births or stillbirths. A live birth is defined as the complete expulsion or extraction of a foetus from the mother, irrespective of gestational age, that exhibits any sign of life (e.g., breathing, heartbeat, or voluntary movement). A stillbirth refers to a birth in which the foetus shows no signs of life at or after the specified gestational age.

**Table 4.1** presents the distribution of births by type and sex of the child. A total of 42,544 births were recorded, of which 41,784 (98.2 percent) were live births and 760 (1.8 percent) were stillbirths.

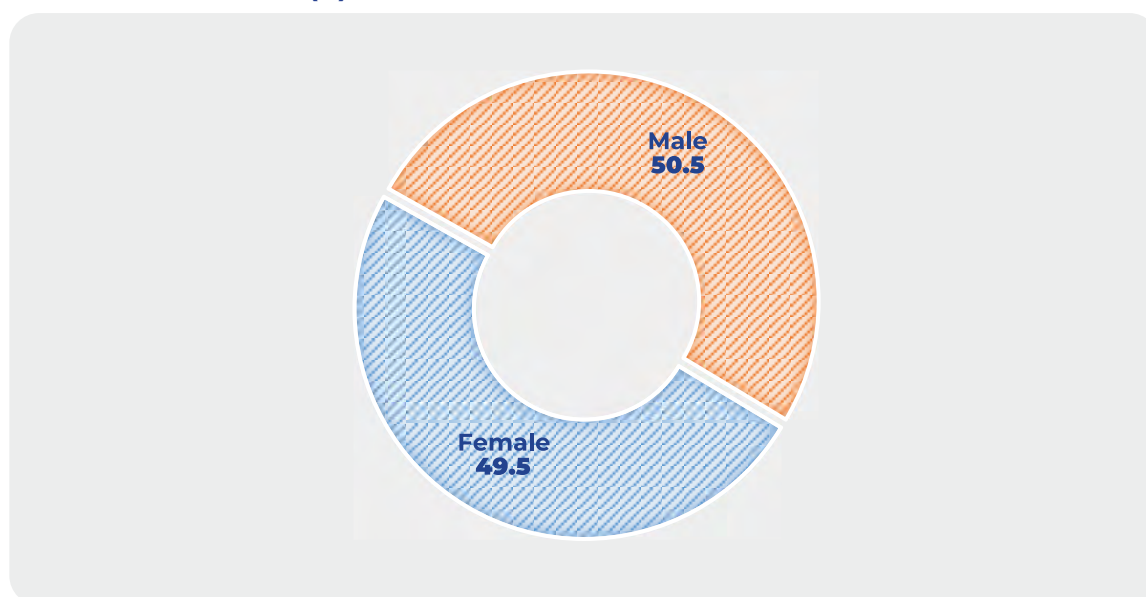
**Table 4.1: Current Births by Type of Birth and Sex – 2024**

|              | Type of Birth |         |            |         | Total  |
|--------------|---------------|---------|------------|---------|--------|
|              | Live Born     | Percent | Still Born | Percent |        |
| Sex of Child |               |         |            |         |        |
| Female       | 20,697        | 49.5    | 378        | 49.7    | 21,075 |
| Male         | 21,087        | 50.5    | 382        | 50.3    | 21,469 |
| Total        | 41,784        | 100.0   | 760        | 100.0   | 42,544 |
| Sex Ratio    | 101.8         |         | 101.1      |         |        |
| Percentage   | 98.2          |         | 1.8        |         | 100    |

### 4.3 Sex of the Child

**Chart 1(b)** shows that among live births, males accounted for 21,087 (50.5 percent) while females constituted 20,697 (49.5 percent). A similar pattern is observed for stillbirths, with 382 (50.3 percent) males and 378 (49.7 percent) females. Overall, male births slightly exceeded female births across both live and stillbirth categories resulting in a sex ratio of 102 and 101 males per 100 females respectively (**Table 4.1**).

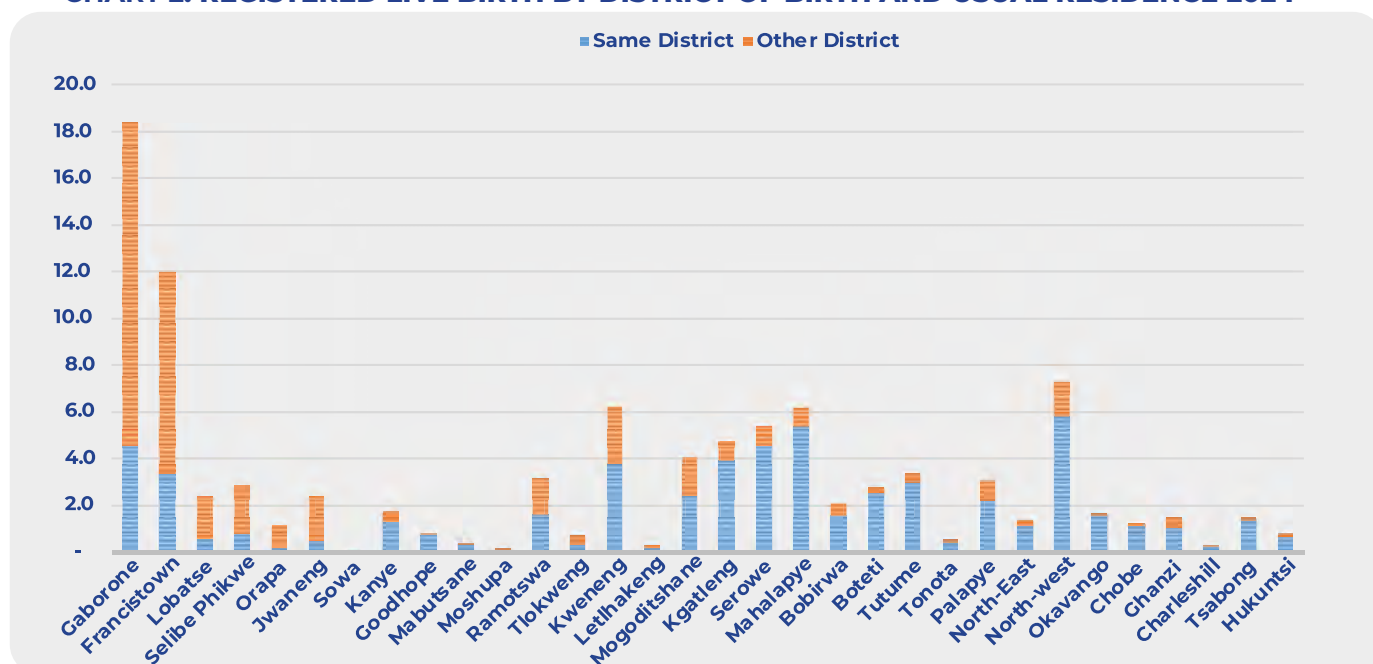
**CHART 1(B): REGISTERED BIRTHS BY SEX-2024**



### 4.4 Place of occurrence and place of residence

Although health facilities are distributed across the country, there is a noticeable tendency for individuals to seek healthcare services outside their home districts for different reasons, some in pursuit of better-quality care, some on referral and some due to their proximity to the health facility. The influx is more noticeable particularly in towns and large villages.

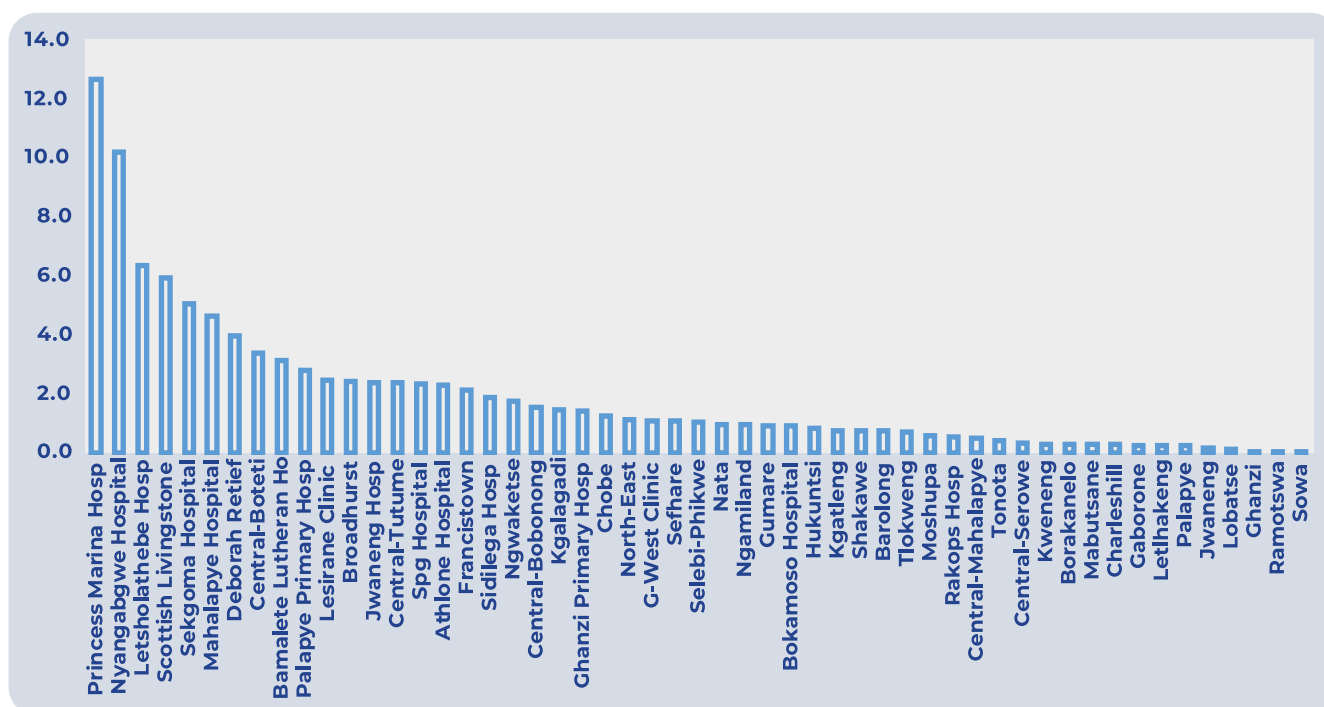
**CHART 2. REGISTERED LIVE BIRTH BY DISTRICT OF BIRTH AND USUAL RESIDENCE 2024**



**Chart 2** illustrates the distribution of registered births in 2024 by the mother's usual residence and district of birth. A higher proportion of women who gave birth outside their usual district of residence was observed in urban areas, especially in Francistown and Gaborone. These cities host major referral hospitals, namely Nyangabwe Referral Hospital and Princess Marina Hospital and other private hospitals, which attract patients from across the country. Ramotswa, unlike other rural districts, also attracts a higher proportion of mothers from other districts probably due to the hospital's long-standing reputation for providing high-quality delivery services.

Over half (57 percent) of births took place in the mother's district of usual residence and notable 43 percent of births occurred in other districts different from the mother's district of usual residence.

**CHART 3. REGISTERED LIVE BIRTHS BY REGISTRATION CENTRES -2024**



**Chart 3** gives a distribution of registered births that occurred in 2024 by registration centres. Princess Marina Hospital and Nyangabwe hospital registration centres both referral hospitals in the two cities of the country, continue to register highest number of births compared to other districts. This could be because of the high population in the catchment areas, the referrals from other districts and preference by mothers.

## 4.5 Result of Birth

**Table 4.2** presents the distribution of births by result of delivery, classified into single and multiple births. A single birth refers to the delivery of one live birth, while multiple births refer to the delivery of two or more births (e.g., twins, triplets) from a single pregnancy. This classification provides a basis for analysing variations in birth outcomes and supports the assessment of maternal and child health indicators.

**Table 4.2** shows that 98.0 percent of the total deliveries resulted in a single birth while the remaining 2.0 percent were multiple births. Multiple deliveries are more prevalent among women aged 20–39 probably because women in this age group are in the majority.

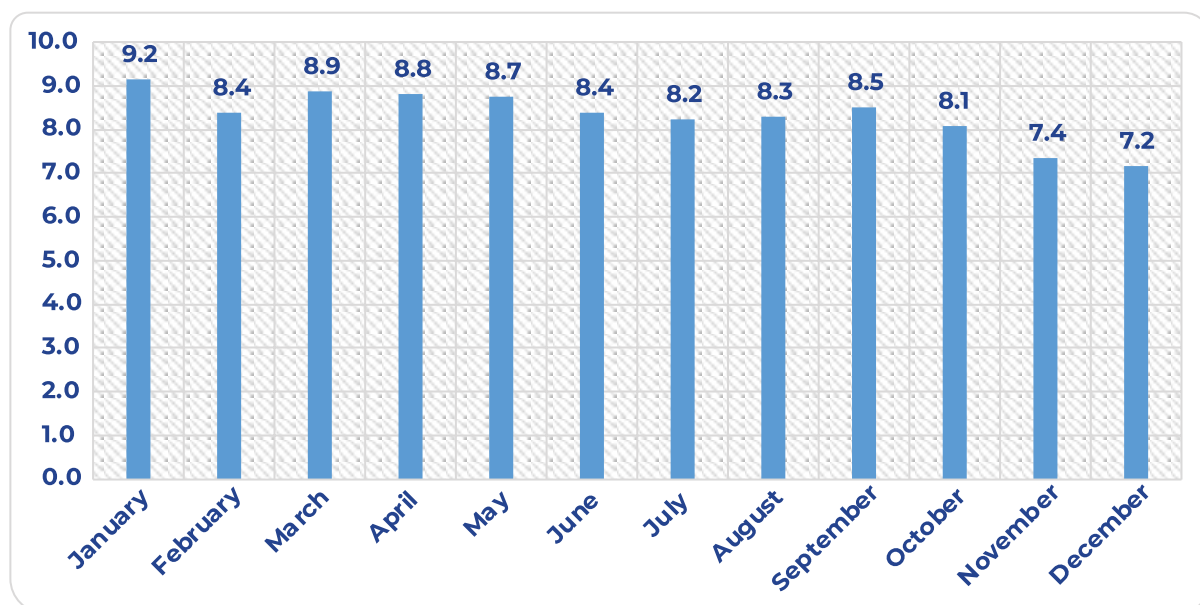
**Table 4.2: Result of Delivery by Age of Mother-2024**

|                  | Result of Delivery |            |               |
|------------------|--------------------|------------|---------------|
|                  | Single             | Multiple   | Total         |
| <b>Age Group</b> |                    |            |               |
| 13               | 10                 | -          | 10            |
| 14               | 26                 | -          | 26            |
| 10-14            | 36                 | -          | 36            |
| 15               | 113                | -          | 113           |
| 16               | 339                | -          | 339           |
| 17               | 751                | 8          | 759           |
| 18               | 1,446              | 11         | 1,457         |
| 19               | 1,875              | 19         | 1,894         |
| 15-19            | 4,524              | 38         | 4,562         |
| 20-24            | 9,899              | 143        | 10,042        |
| 25-29            | 9,491              | 176        | 9,667         |
| 30-34            | 8,472              | 228        | 8,700         |
| 35-39            | 5,785              | 176        | 5,961         |
| 40-44            | 2,203              | 46         | 2,249         |
| 45-49            | 151                | 3          | 154           |
| 50-54            | 4                  | -          | 4             |
| 55-59            | 1                  | -          | 1             |
| Not Stated       | 403                | 5          | 408           |
| <b>Total</b>     | <b>40,969</b>      | <b>815</b> | <b>41,784</b> |
|                  | <b>98.0</b>        | <b>2.0</b> | <b>100.0</b>  |

## 4.6 Month of Occurrence

The analysis of births by month of occurrence reveals temporal patterns in birth events throughout the year, enabling the identification of seasonal variations and fluctuations in birth frequencies. Understanding these patterns is important for planning and allocating health services, as well as for monitoring trends in fertility and birth outcomes over time.

**Chart 4** shows that births were evenly distributed throughout the year with the first half of the year recording higher percentages. The highest number of births (9.2 percent) were recorded in January, followed closely by March and April recording 8.9 and 8.8 percent respectively. The lowest percent births were observed in December with 7.2 percent.

**CHART 4: BIRTHS BY MONTH OF BIRTH-2024**

## 4.7 Place of Birth

**Table 4.3** presents the distribution of registered births by place of occurrence, classified according to the recorded place of delivery. Births are categorised as occurring either in a health facility (including hospitals, clinics, and maternity units) or outside a health facility (primarily home births). This classification enables the assessment of patterns in the utilisation of institutional delivery services and provides an important indicator for monitoring access to skilled birth attendance and maternal and neonatal health outcomes.

**Table 4.3** indicates that 99.9 percent of all registered live births in 2024 occurred in health institutions, with the remaining 0.1 percent occurring at home and this includes deliveries before arrival at health facility.

**Table 4.3 Age Group of Mother by Place of Birth -2024**

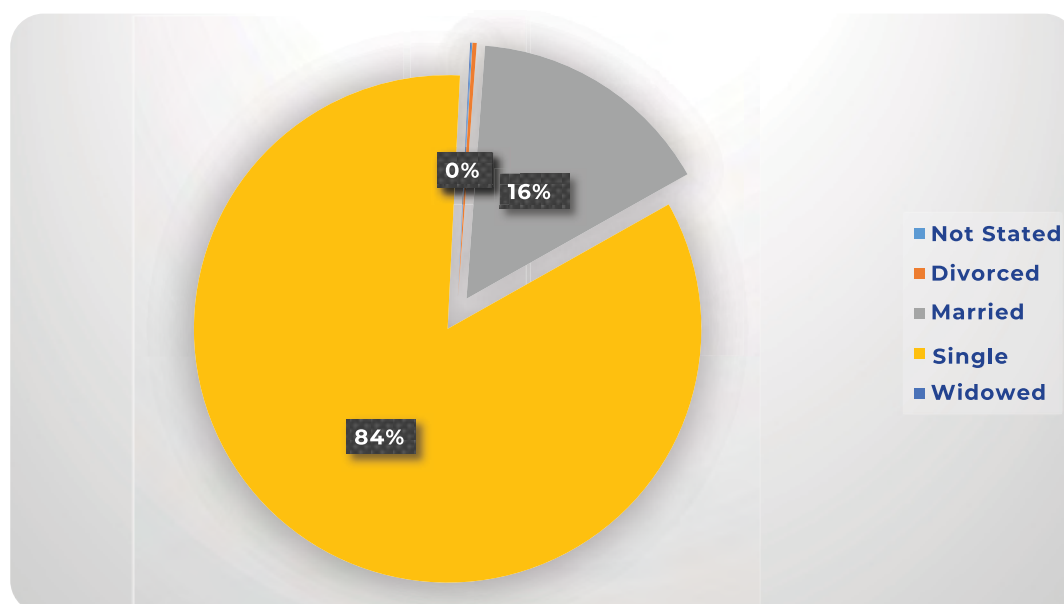
|                  | Place of Birth  |            | Total         |
|------------------|-----------------|------------|---------------|
|                  | Health Facility | Home       |               |
| <b>Age Group</b> |                 |            |               |
| 10-14            | 36              | -          | 36            |
| 15-19            | 4,559           | 3          | 4,562         |
| 20-24            | 10,038          | 4          | 10,042        |
| 25-29            | 9,657           | 10         | 9,667         |
| 30-34            | 8,689           | 11         | 8,700         |
| 35-39            | 5,955           | 6          | 5,961         |
| 40-44            | 2,248           | 1          | 2,249         |
| 45-49            | 154             | -          | 154           |
| 50-54            | 4               | -          | 4             |
| 55-59            | 1               | -          | 1             |
| Not Stated       | 408             | -          | 408           |
| <b>Total</b>     | <b>41,749</b>   | <b>35</b>  | <b>41,784</b> |
| <b>Percent</b>   | <b>99.9</b>     | <b>0.1</b> | <b>100.0</b>  |

## 4.8 Marital Status of the Mother

The marital status of mothers provides insight into family formation patterns and changing social dynamics within the population. Understanding variations in births among married, single, divorced, and widowed mothers is important for informing social policy, maternal and child health programmes, and family support initiatives. The analysis highlights trends and differences in childbearing behaviour across marital status categories over the reference period.

**Table 4.0** shows a declining proportion of births to married mothers suggesting a corresponding increase in births outside wedlock over the reference period. **Chart 5** shows that of the 41,784 births registered, the majority (84 percent) occurred outside wedlock, while 6,545 births (16 percent) were to married mothers. Only 29 births had legitimacy status not stated.

**CHART 5: LIVE BIRTHS BY MARITAL STATUS OF MOTHER-2024**



**Table 4.4** further shows that births outside wedlock were concentrated among mothers aged 20–34 years. Mothers aged 20–24 years recorded the highest number of out-of-wedlock births (22 percent) of all births, followed by those aged 25–29 years and 30–34 years with 20 percent and 16 percent respectively. Births within wedlock were highest among mothers aged 30–34 years and 35–39 years each accounting for about 4.0 percent births, suggesting that marriage and childbearing are more common among women in the older reproductive age groups.

Overall, the table suggests that non-marital childbearing remains the dominant pattern across all reproductive age groups, particularly among younger women, while births within wedlock are relatively more common among women in their thirties.

This trend may reflect changing social norms, delayed marriage, increased cohabitation, and economic factors influencing family formation patterns. The pattern has important implications for social protection systems, child welfare, and family support policies."

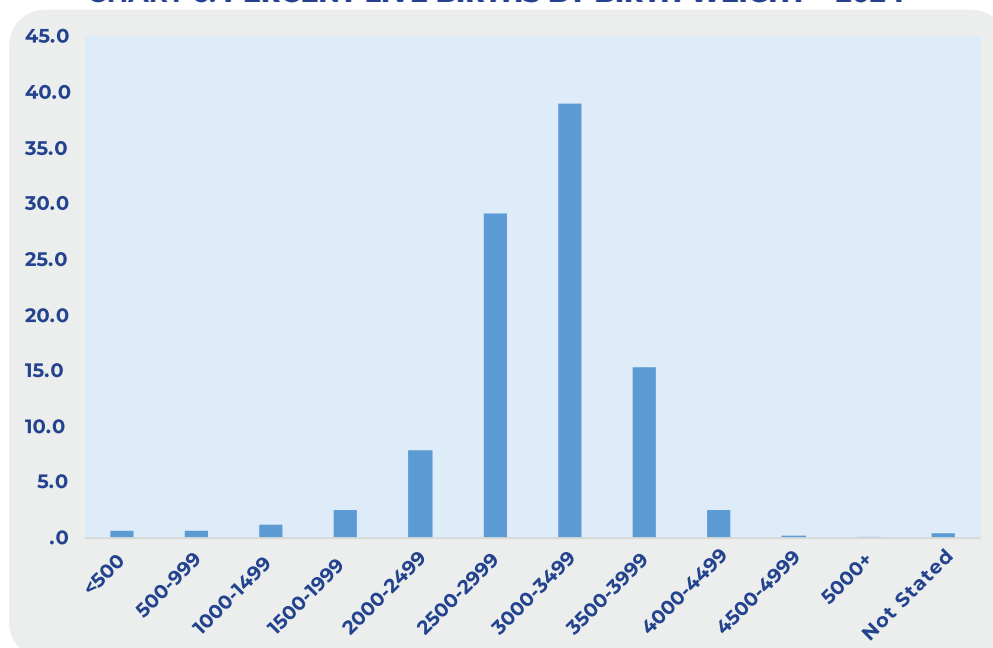
**Table 4.4: Legitimacy Status by Age of Mother - 2024**

|            | LEGITIMACY STATUS |         |                |         |            |         | Total  |
|------------|-------------------|---------|----------------|---------|------------|---------|--------|
|            | Out of Wedlock    | Percent | WithIn Wedlock | Percent | Not Stated | Percent |        |
| Age Group  |                   |         |                |         |            |         |        |
| 10-14      | 35                | 0.1     | 1              | 0.0     | -          | -       | 36     |
| 15-19      | 4,398             | 10.5    | 163            | 0.4     | 1          | 0.0     | 4,562  |
| 20-24      | 9,331             | 22.3    | 710            | 1.7     | 1          | 0.0     | 10,042 |
| 25-29      | 8,388             | 20.1    | 1,276          | 3.1     | 3          | 0.0     | 9,667  |
| 30-34      | 6,842             | 16.4    | 1,857          | 4.4     | 1          | 0.0     | 8,700  |
| 35-39      | 4,304             | 10.3    | 1,657          | 4.0     | -          | -       | 5,961  |
| 40-44      | 1,600             | 3.8     | 647            | 1.5     | 2          | 0.0     | 2,249  |
| 45-49      | 96                | 0.2     | 56             | 0.1     | 2          | 0.0     | 154    |
| 50-54      | 4                 | 0.0     | -              | -       | -          | -       | 4      |
| 55-59      | 1                 | 0.0     | -              | -       | -          | -       | 1      |
| Not Stated | 211               | 0.5     | 178            | 0.4     | 19         | 0.0     | 408    |
| Total      | 35,210            | 84.3    | 6,545          | 15.7    | 29         | 0.1     | 41,784 |

## 4.9 Birth Weight

Birth weight is an important indicator of a new-born's health and survival and is used to assess maternal health, nutritional status, and the quality of prenatal care. It provides insight into the overall health conditions affecting both mothers and infants during pregnancy and at delivery. Low birth weight is associated with increased risks of infant illness, developmental challenges, and mortality, while very high birth weight may also present health complications for both mother and child.

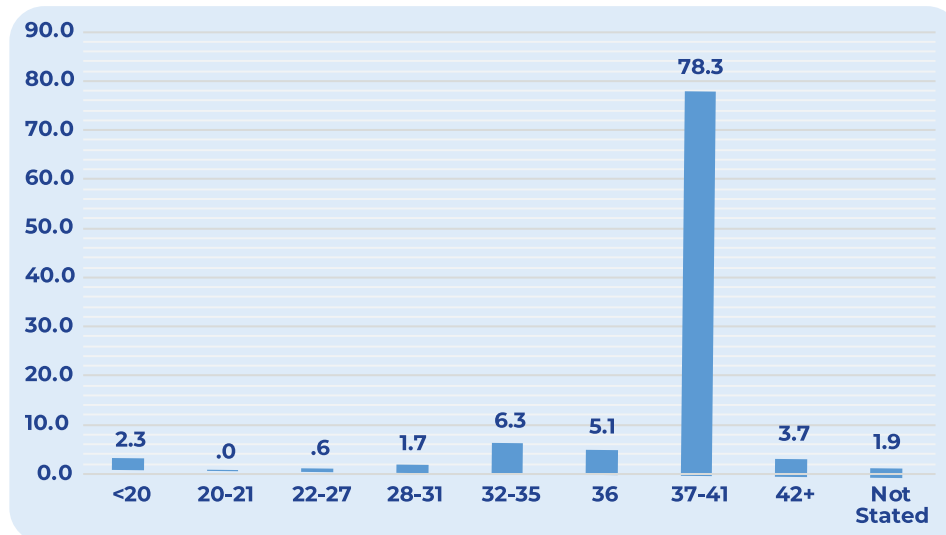
The 2024 birth weight distribution as reflected in **Chart 6** shows that most births fall within the recommended weight range. About 84 percent of all births fall within the range of 2500–3999, suggesting that most infants are born within what is generally considered the normal birth weight range. In contrast, relatively small proportions are observed in the extreme categories, with low birth weight (<2500 g) accounting for about 13.3 percent of births and high birth weight (≥4000 g) comprising approximately 2.8 percent.

**CHART 6: PERCENT LIVE BIRTHS BY BIRTH WEIGHT – 2024**

## 4.10 Gestational Age

The gestational age or period reflects the duration of pregnancy from conception to delivery. It is commonly measured in completed weeks and provides important insight into the timing of birth relative to full-term development. Analysis of gestational age distribution helps to identify patterns such as preterm, term, and post-term births, which are essential for understanding neonatal health risks and population-level maternal health trends.

**CHART 7: PERCENTAGE LIVE BIRTHS BY GESTATIONAL AGE-2024**



**Chart 7** shows the distribution of live births by gestational age in 2024. Most births (78.3 percent) occurred between 37 and 41 weeks of pregnancy, which is considered the normal or expected duration. This shows that most pregnancies reach full term before delivery.

About 16 percent of all births occurred before the 37-week gestation, which are known as preterm births. Births that occur after 42 weeks are relatively rare, making up about 3.7 percent of the total. This means only a small number of pregnancies go beyond the normal expected time.

Overall, the data show that most babies are born within the normal 37–41-week gestation period, with fewer births happening too early or too late.

## 4.11 Age Specific fertility Rate (ASFR) and Total Fertility Rates (TFR)

**Age-Specific Fertility Rate (ASFR)** measures the number of live births occurring to women within a specific age group during a given year, usually expressed per 1,000 women in that age group. It is used to show how fertility patterns vary across different ages of women in the reproductive period. ASFR helps identify the age groups with the highest fertility levels and provides a clearer understanding of childbearing patterns within a population.

**Total Fertility Rate (TFR)** refers to the average number of children a woman would be expected to have during her reproductive years if current age-specific fertility rates remain constant. It is a summary measure of fertility that reflects the overall level of childbearing in a population. TFR is widely used in demographic analysis because it provides an indication of population growth trends and reproductive behaviour over time.

**Table 4.5** shows the pattern of fertility among women of reproductive age in 2024. The data indicate that fertility levels vary across age groups, with births being more concentrated among women in their twenties and early thirties.

The highest fertility rate is observed among women aged 20–24 years, with an age-specific fertility rate (ASFR) of 95 births per 1,000 women. This is followed closely by women aged 25–29 years, who

recorded an ASFR of 92 births per 1,000 women. Fertility remains relatively high among women aged 30–34 years, with an ASFR of 82 births per 1,000 women. These findings suggest that childbearing is most common among women in their prime reproductive years.

Fertility among teenagers aged 15–19 years is lower, with an ASFR of 41 births per 1,000 women, indicating that adolescent childbearing occurs but at a much lower level than among women in their twenties.

Overall, a total of 40,525 births were recorded among 696,153 women of reproductive age. The Total Fertility Rate (TFR) for 2024 is estimated at 1.96 children per woman. This means that, on average, a woman would be expected to have approximately two children during her reproductive lifetime if current fertility patterns remain constant. The TFR being below 2.1 suggests fertility levels are close to, or slightly below, replacement level fertility.

**Table 4.5: Age Specific Fertility Rates and Total Fertility Rate -2024**

|                  | No. of women   | 2024 Births   | ASFR/1000    |
|------------------|----------------|---------------|--------------|
| <b>Age Group</b> |                |               |              |
| <b>15-19</b>     | 111,001        | 4,524         | 41           |
| <b>20-24</b>     | 103,979        | 9,899         | 95           |
| <b>25-29</b>     | 102,995        | 9,491         | 92           |
| <b>30-34</b>     | 103,031        | 8,472         | 82           |
| <b>35-39</b>     | 102,868        | 5,785         | 56           |
| <b>40-44</b>     | 97,221         | 2,203         | 23           |
| <b>45-49</b>     | 75,058         | 151           | 2            |
| <b>Total</b>     | <b>696,153</b> | <b>40,525</b> | <b>391.2</b> |
| <b>TFR/1000</b>  |                |               | <b>1.96</b>  |

*Total Fertilty Rate (TFR) = Total of age specific fertility rates per a 1000\*5 = 391,2\*5 =1956,2/1000*

## 5.0. MARRIAGES

According to the Marriage Act of 2001, marriage is a statutory union on which data is collected for both legal and statistical purposes. Marriage statistics offer valuable insights into the formation of family units.

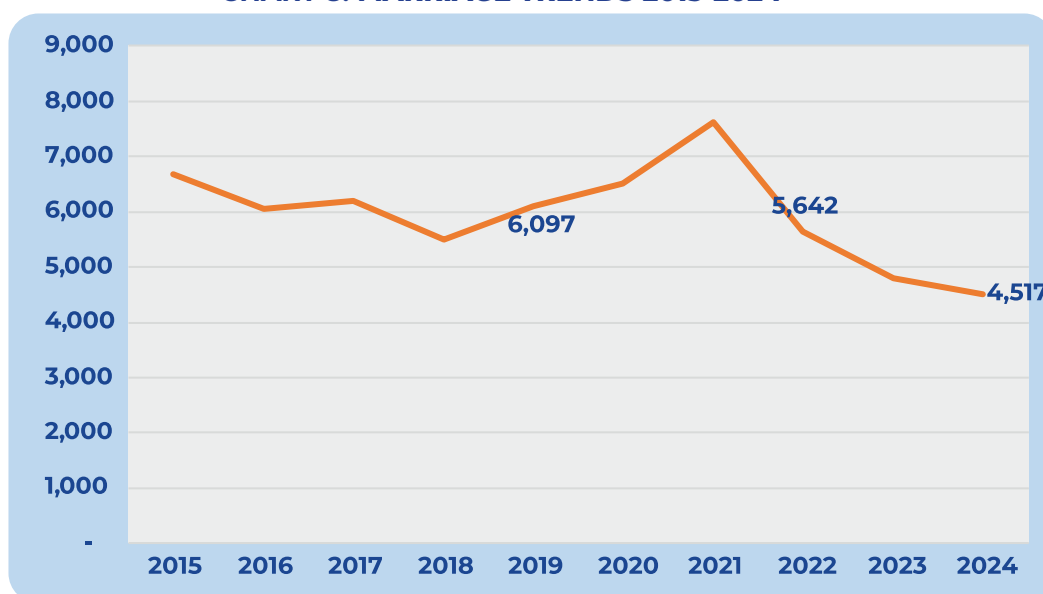
In Botswana, marriage is a legally recognized union between two individuals of the opposite sex, both of whom must be at least 18 years of age. The marriage process begins with the publication of the couple's intention to marry, followed by the selection of the venue for the solemnization of the marriage, which may take place either at the District Commissioner's office or in a church. Civil marriages are generally solemnized by a District Commissioner (DC) or a marriage officer duly appointed by the District Commissioner.

Marriage statistics provide information on demographic characteristics such as age, sex, and usual residence, month of marriage and marital status at time of marriage. Analyzing these demographic variables helps identify trends, seasonality of events, among others. Observing trends over the years shows that changes in these statistics are minimal, highlighting gradual changes in the age at which people seek to marry for the first time.

### 5.1 Trends in Marriage (2015-2024)

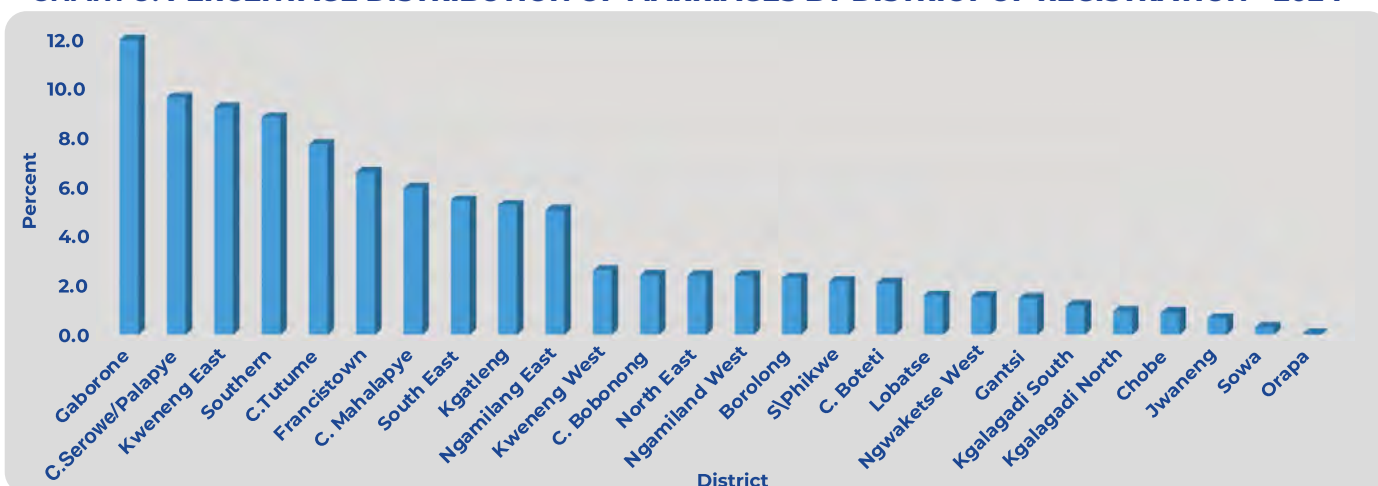
**Chart 8** indicates a downward trend in the number of registered marriages over the last ten years. Following a high of 7,631 in 2021, the number of marriages consistently fell to 4,517 in 2024, marking the lowest point of the decade. This decline equates to a 41 percent drop from the figures recorded in 2021.

**CHART 8: MARRIAGE TRENDS 2015-2024**



### 5.2 District of Registration

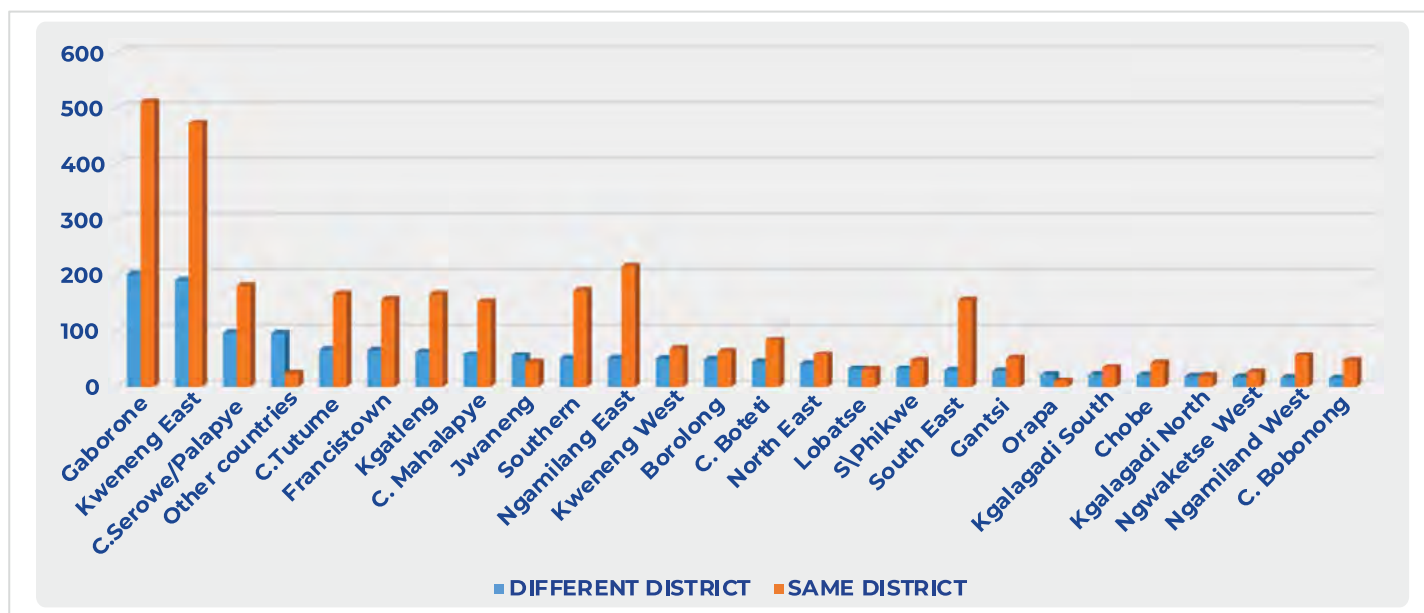
**Chart 9** shows that Gaborone had the highest proportion of registered marriages in 2024, accounting for 11.9 percent of all unions. This was followed by Central Serowe/Palapye (9.6 percent), Kweneng East (9.2 percent), and Southern (8.8 percent) districts. Districts such as Sowa (0.3 percent), Jwaneng (0.7 percent), and Chobe (0.9 percent) registered the lowest proportions. This is however expected, as the percentages align closely with the sizes of the respective populations.

**CHART 9: PERCENTAGE DISTRIBUTION OF MARRIAGES BY DISTRICT OF REGISTRATION - 2024**

### 5.3 District of Usual Residence of Bride and Groom – 2024

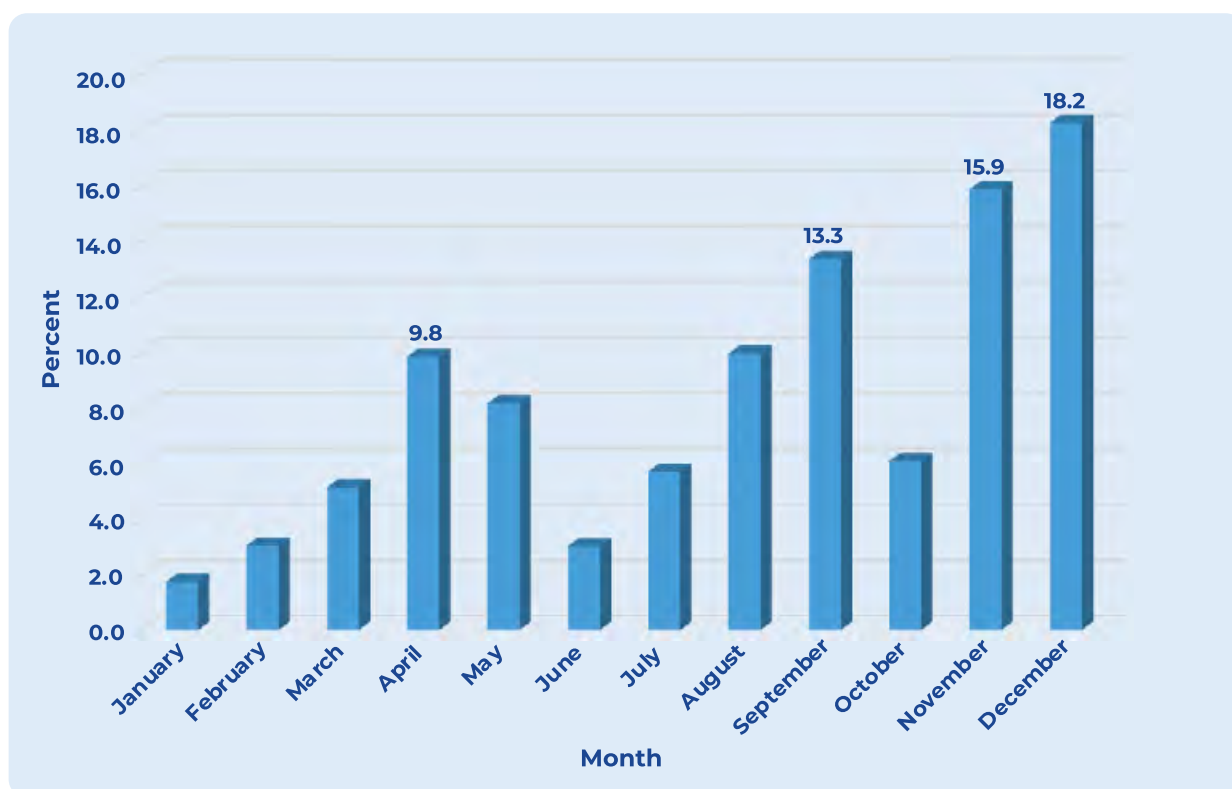
**Chart 10** shows that the majority of marriages were contracted between partners residing within the same district, indicating a strong tendency toward intra-district unions. Gaborone recorded the highest number of such marriages at 511, followed by Kweneng East with 473, and Ngamiland East with 217.

In contrast, approximately 32 percent of all marriages involved partners from different districts. Among these inter-district unions, Gaborone again led with 202 cases, closely followed by Kweneng East with 192 marriages. This pattern suggests that while intra-district marriages dominate, a substantial proportion of unions still occur across district boundaries, particularly in highly populated or urbanised areas such as Gaborone.

**CHART 10: MARRIAGES BY PLACE OF USUAL RESIDENCE OF BRIDE AND GROOM -2024**

### 5.4 Month of Registration

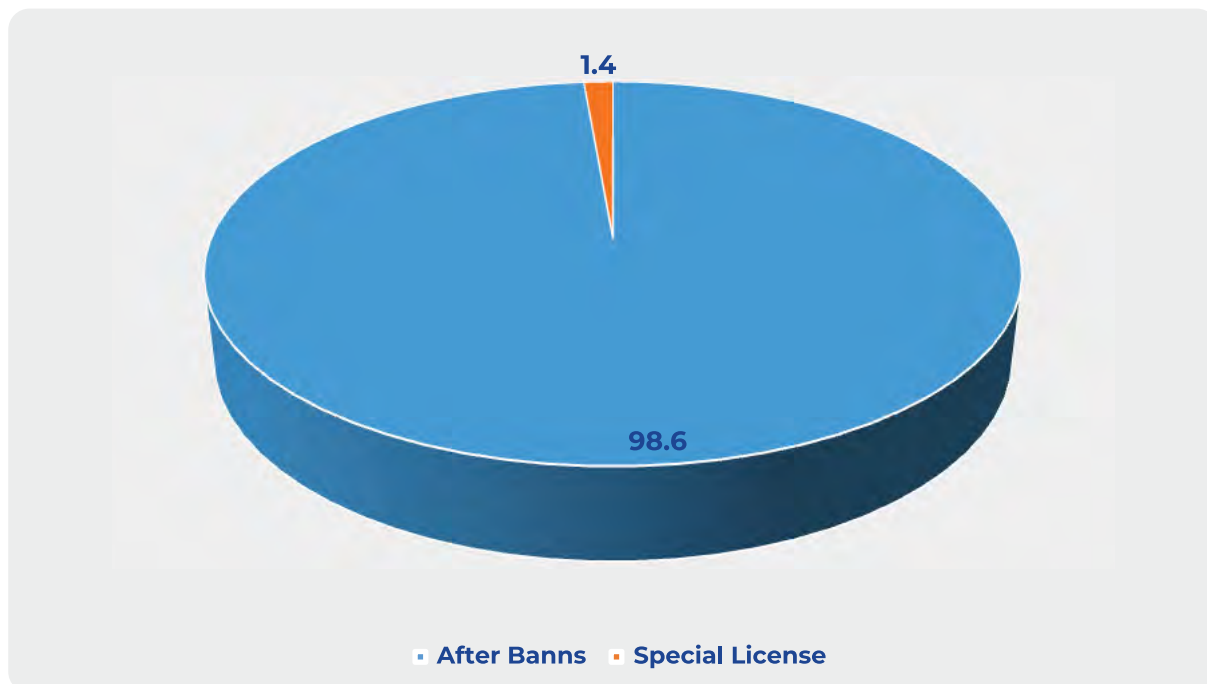
According to Chart 11, the highest percentages of marriages occurred in December (18.2 percent), November (15.9 percent), and September (13.3 percent). Conversely, the lowest proportions were recorded in January (1.7 percent), February (3.0 percent), and June (3.0 percent).

**CHART 11: REGISTERED MARRIAGES BY MONTH OF REGISTRATION – 2024**

## 5.5 Type of Marriage

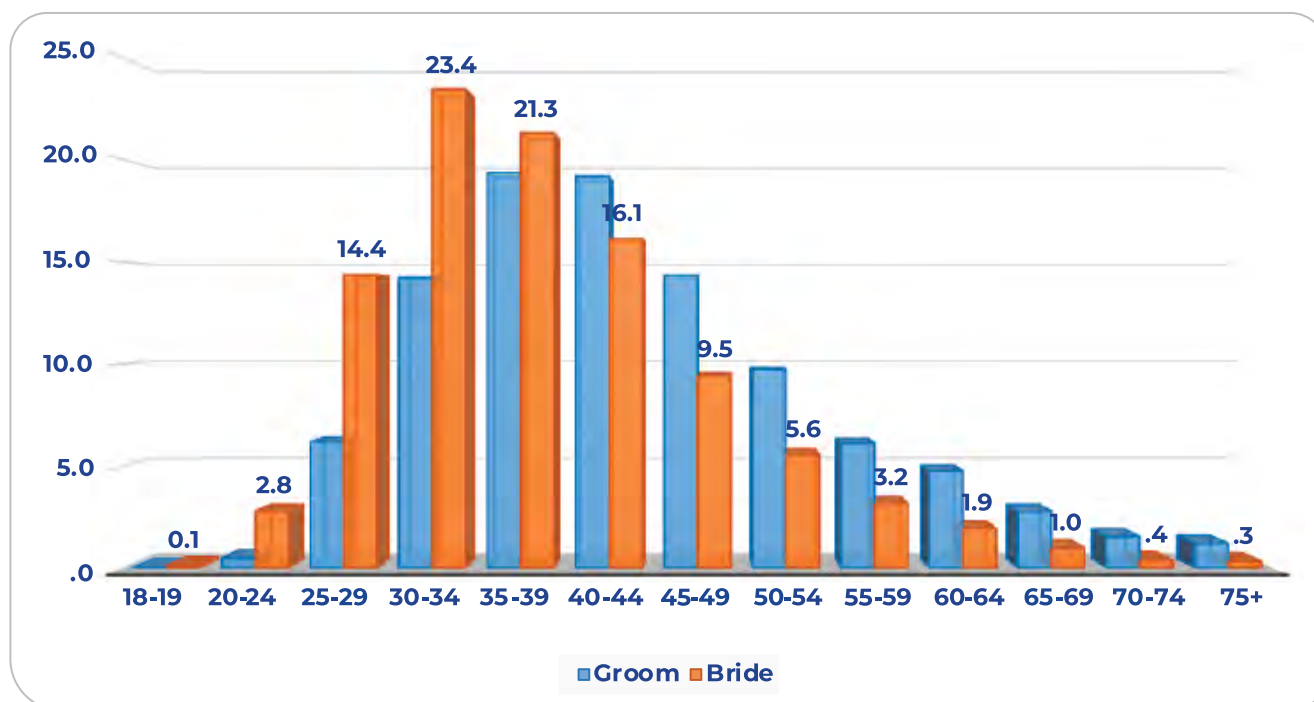
In accordance with marriage legislation, individuals intending to marry are required to make a public declaration—known as the publishing of banns—which must be accessible to the public for a minimum period of three weeks prior to the solemnisation of the marriage. Alternatively, couples may apply for a special license, which allows them to marry without the waiting period or the need for public notice, upon payment of a nominal fee.

**Chart 12** shows that most marriages in 2024 (98.6 percent) were conducted following the publication of banns, while only 1.4 percent were solemnised through the issuance of a special license. This trend indicates that most couples adhered to the traditional and legally prescribed procedure of public notice prior to marriage.

**CHART 12: PERCENTAGE REGISTERED MARRIAGES BY TYPE OF MARRIAGE – 2024**

## 5.6 Age at the Time of Marriage

According to **Chart 13**, most marriages occurred between the ages of 30 and 39. The highest percentage of marriages was observed in the age group 30 to 34 (23.4percent) and 35 to 39 (19.4percent) for brides and grooms respectively. Out of the 4 517 marriages, 1 groom and 5 brides were aged below 20 years. Chart 13 further shows that women marry younger than men, as shown by the decline in the number of marriages for brides as age goes beyond 40 years.

**CHART 13: PERCENTAGE OF MARRIAGES BY AGE OF BRIDE AND GROOM – 2024**

**Table 5.1** shows the percentage of brides' and groom's age at time of marriage. The table clearly shows that women marry earlier in life than men. About 3.0 percent of brides aged were 18-24 years compared to 0.5 percent of grooms. On the other hand, almost 25percent of grooms were aged 50

and more, compared to 12.4percent of brides, indicating that men typically marry later in life. The largest proportion of brides fell between the ages of 30 and 39, representing 44.7 percent of all marriages. Conversely, grooms showed a higher percentage in the 35-44 age range, constituting 38.6 percent of all marriages.

**Table 5.1: Percent Marriages by Age of Husband and Wife at Marriage - 2024**

|                  | Sex  |         |        |         |
|------------------|------|---------|--------|---------|
|                  | Male | Percent | Female | Percent |
| <b>Age group</b> |      |         |        |         |
| <b>18</b>        | -    | 0.0     | 1      | .0      |
| <b>19</b>        | 1    | 0.0     | 4      | .1      |
| <b>18-19</b>     | 1    | 0.0     | 5      | .1      |
| <b>20</b>        | -    | 0.0     | 1      | .0      |
| <b>21</b>        | 1    | 0.0     | 12     | .3      |
| <b>22</b>        | -    | 0.0     | 26     | .6      |
| <b>23</b>        | 9    | 0.2     | 42     | .9      |
| <b>24</b>        | 12   | 0.3     | 45     | 1.0     |
| <b>20-24</b>     | 22   | 0.5     | 126    | 2.8     |
| <b>25</b>        | 12   | 0.3     | 94     | 2.1     |
| <b>26</b>        | 28   | 0.6     | 99     | 2.2     |
| <b>27</b>        | 49   | 1.1     | 132    | 2.9     |
| <b>28</b>        | 75   | 1.7     | 125    | 2.8     |
| <b>29</b>        | 115  | 2.5     | 199    | 4.4     |
| <b>25-29</b>     | 279  | 6.2     | 649    | 14.4    |
| <b>30</b>        | 105  | 2.3     | 193    | 4.3     |
| <b>31</b>        | 117  | 2.6     | 234    | 5.2     |
| <b>32</b>        | 134  | 3.0     | 194    | 4.3     |
| <b>33</b>        | 129  | 2.9     | 233    | 5.2     |
| <b>34</b>        | 158  | 3.5     | 205    | 4.5     |
| <b>30-34</b>     | 643  | 14.2    | 1,059  | 23.4    |
| <b>35</b>        | 148  | 3.3     | 213    | 4.7     |
| <b>36</b>        | 185  | 4.1     | 184    | 4.1     |
| <b>37</b>        | 179  | 4.0     | 185    | 4.1     |
| <b>38</b>        | 169  | 3.7     | 204    | 4.5     |
| <b>39</b>        | 194  | 4.3     | 176    | 3.9     |
| <b>35-39</b>     | 875  | 19.4    | 962    | 21.3    |
| <b>40</b>        | 185  | 4.1     | 154    | 3.4     |
| <b>41</b>        | 176  | 3.9     | 163    | 3.6     |
| <b>42</b>        | 180  | 4.0     | 156    | 3.5     |
| <b>43</b>        | 167  | 3.7     | 137    | 3.0     |
| <b>44</b>        | 159  | 3.5     | 119    | 2.6     |
| <b>40-44</b>     | 867  | 19.2    | 729    | 16.1    |
| <b>45</b>        | 146  | 3.2     | 101    | 2.2     |
| <b>46</b>        | 158  | 3.5     | 101    | 2.2     |
| <b>47</b>        | 112  | 2.5     | 64     | 1.4     |
| <b>48</b>        | 113  | 2.5     | 75     | 1.7     |
| <b>49</b>        | 119  | 2.6     | 86     | 1.9     |

**Table 5.1 CONT'D: Percent Marriages by Age of Husband and Wife at Marriage - 2024**

|           | Sex   |         |        |         |
|-----------|-------|---------|--------|---------|
|           | Male  | Percent | Female | Percent |
| Age group |       |         |        |         |
| 45-49     | 648   | 14.3    | 427    | 9.5     |
| 50        | 118   | 2.6     | 52     | 1.2     |
| 51        | 89    | 2.0     | 58     | 1.3     |
| 52        | 80    | 1.8     | 47     | 1.0     |
| 53        | 76    | 1.7     | 41     | .9      |
| 54        | 76    | 1.7     | 54     | 1.2     |
| 50-54     | 439   | 9.7     | 252    | 5.6     |
| 55        | 64    | 1.4     | 34     | .8      |
| 56        | 65    | 1.4     | 35     | .8      |
| 57        | 54    | 1.2     | 21     | .5      |
| 58        | 47    | 1.0     | 25     | .6      |
| 59        | 46    | 1.0     | 29     | .6      |
| 55-59     | 276   | 6.1     | 144    | 3.2     |
| 60        | 66    | 1.5     | 16     | .4      |
| 61        | 38    | 0.8     | 18     | .4      |
| 62        | 35    | 0.8     | 22     | .5      |
| 63        | 30    | 0.7     | 17     | .4      |
| 64        | 47    | 1.0     | 15     | .3      |
| 60-64     | 216   | 4.8     | 88     | 1.9     |
| 65+       | 251   | 5.6     | 76     | 1.7     |
| Total     | 4,517 | 100.0   | 4,517  | 100.0   |

**Table 5.2** shows that the mean age at first marriage was 43 years for bachelors and 38 years for spinsters. The mean age for bachelors increased by 1 year from 42 years in 2023, while the mean age for spinsters remained the same at 38 during the same period.

The median age at first marriage has been constant at 41 and 36 for bachelors and spinsters respectively since 2022. This is an indication that marriages are overly delayed with men consistently marrying later than women.

**Table 5.2: Mean and Median Age at First Marriage 2019- 2024**

|      | Mean     |          | Median   |          |
|------|----------|----------|----------|----------|
|      | Bachelor | Spinster | Bachelor | Spinster |
| Year |          |          |          |          |
| 2024 | 44       | 38       | 42       | 37       |
| 2023 | 42       | 38       | 41       | 36       |
| 2022 | 43       | 38       | 41       | 36       |
| 2021 | 42       | 37       | 40       | 35       |
| 2020 | 42       | 36       | 40       | 35       |
| 2019 | 40       | 35       | 38       | 34       |

## 5.7 Age Differentials

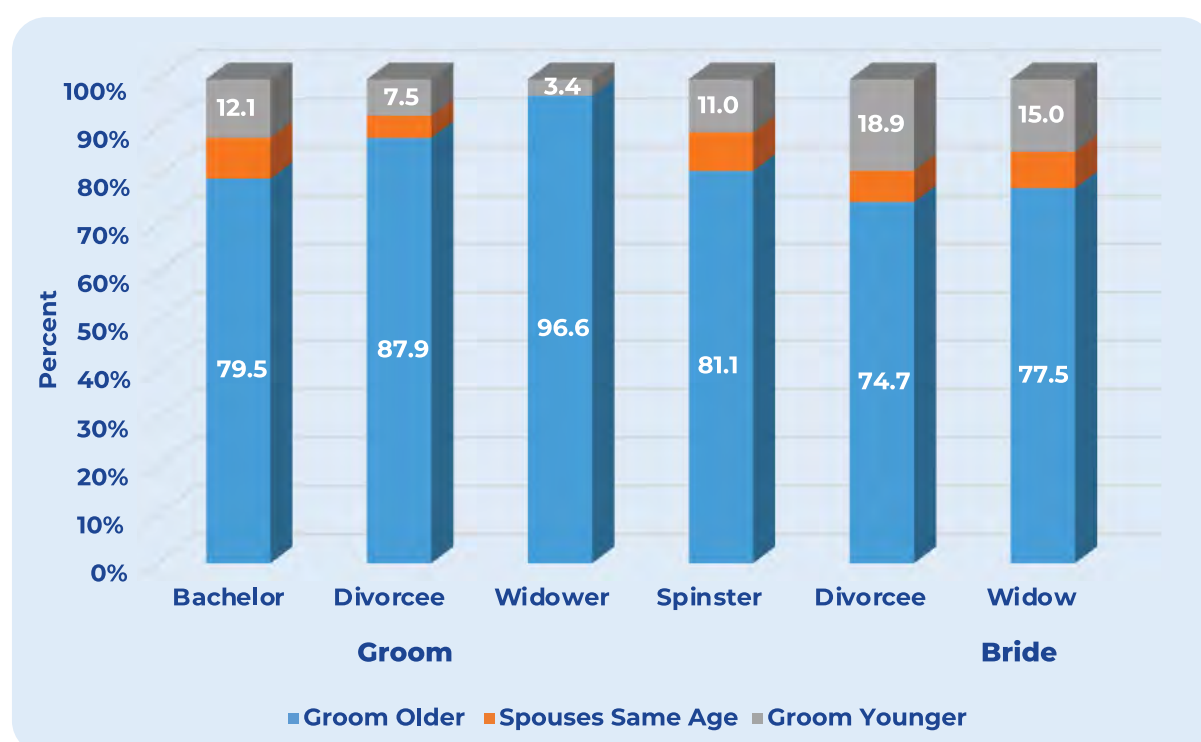
**Table 5.3** shows that in about 80 percent of marriages, the groom was older than the bride, with 22.5 percent of grooms 10 or more years older than their brides. On the other hand, brides who were older than their grooms accounted for 11.3 percent with only 0.4 percent of the brides 10 or more years older than their grooms. About 8.0 percent of couples were of the same age **Table 5.3** indicates a clear age asymmetry within marriages: in approximately 80% of cases, the groom was older than the bride, with 22.5% of grooms exceeding their brides' age by 10 years or more. In contrast, only 11.3% of marriages involved a bride older than her groom, and such cases were rare at the extreme—just 0.4% of brides were 10 or more years older. Age parity was comparatively uncommon, with only about 8.0% of couples being the same age.

**Table 5.3 Age Differences between Partners - 2024**

|                                 | Age Difference | No. of Unions | Percent      |
|---------------------------------|----------------|---------------|--------------|
| <b>Groom younger than Bride</b> | 1-4            | 390           | 8.6          |
|                                 | 5-9            | 106           | 2.3          |
|                                 | 10-14          | 14            | 0.3          |
|                                 | 15+            | 6             | 0.1          |
| <b>Same Age</b>                 | 0              | 354           | 7.8          |
| <b>Groom older than Bride</b>   | 1-4            | 1404          | 31.1         |
|                                 | 5-9            | 1228          | 27.2         |
|                                 | 10-14          | 618           | 13.7         |
|                                 | 15-19          | 247           | 5.5          |
|                                 | 20+            | 150           | 3.3          |
| <b>Total</b>                    |                | <b>4,517</b>  | <b>100.0</b> |

**Chart 14** shows that in 2024, most men who got married were older than their women irrespective of their marital status at marriage. On the contrary women who were previously married tend to marry younger men with 11.0 percent of spinsters marrying younger men compared to 18.9 and 15.0 percent of divorcees and widowed women respectively.

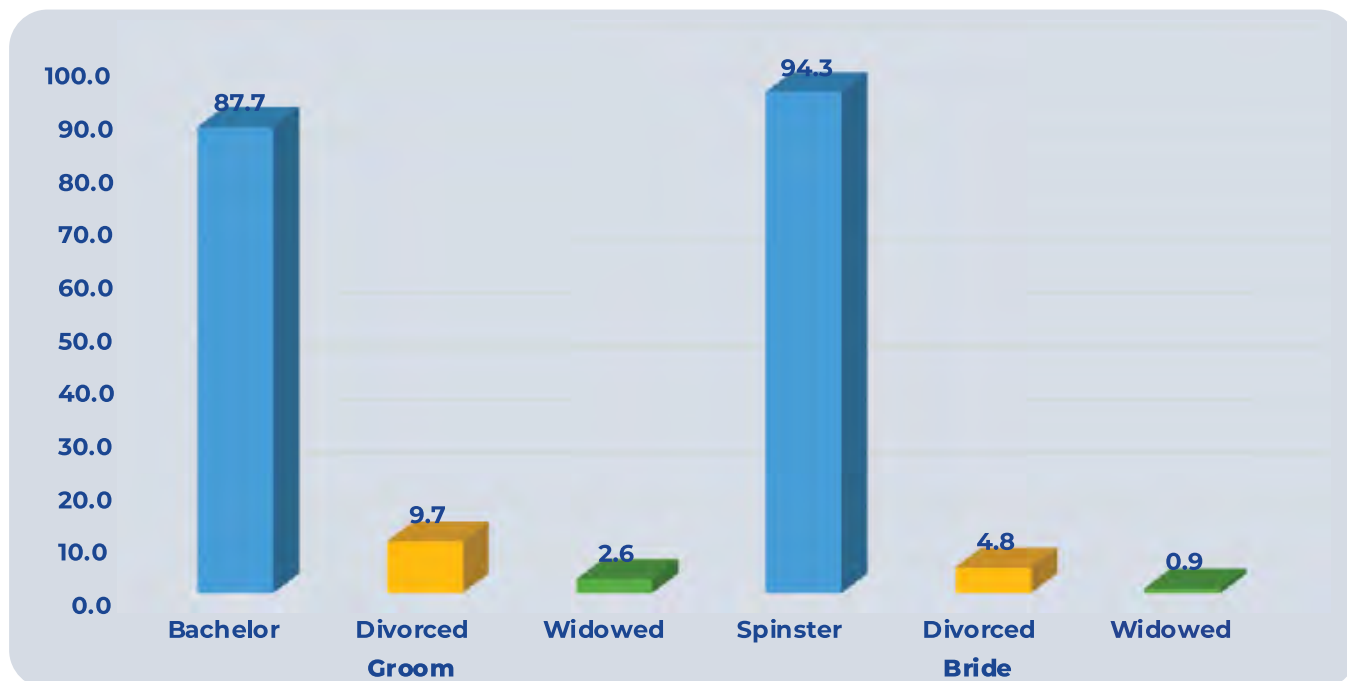
**CHART 14: PERCENT DISTRIBUTION OF MARRIAGES BY AGE DIFFERENCES BETWEEN SPOUSES AND MARITAL STATUS AT THE TIME OF MARRIAGE – 2024**



## 5.8 Previous Marital Status

**Chart 15** shows that most grooms were bachelors (87.7 percent), while the smaller percentages were divorcees (9.7 percent) or widowers (2.6 percent). Similarly with bride's, the majority were spinsters (94.3 percent), while divorcees (4.8 percent) and widows (0.9 percent) made up a much smaller proportion.

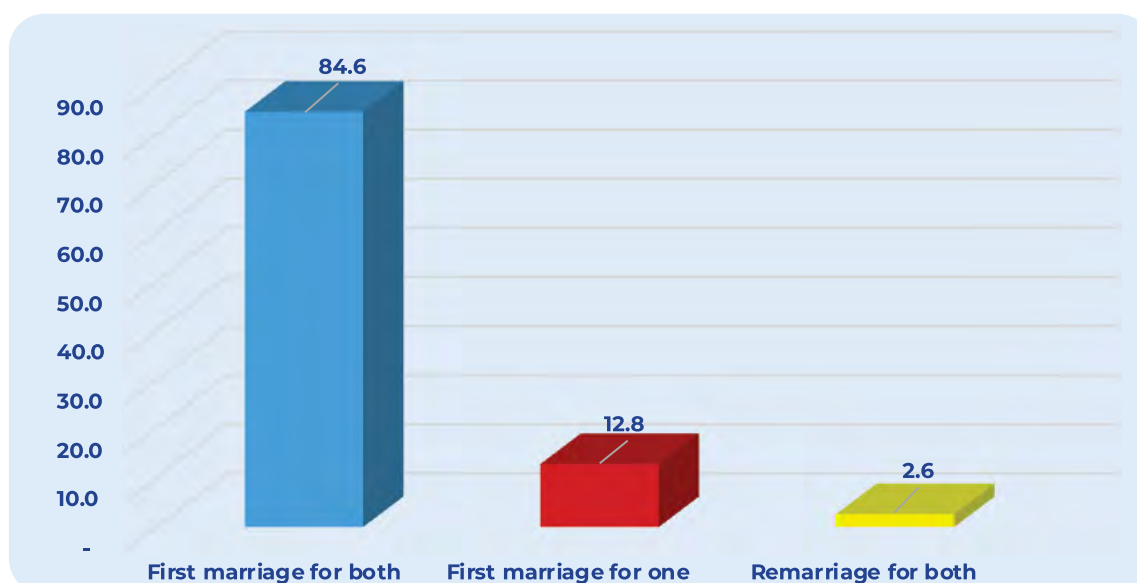
**CHART 15: MARRIAGES BY PREVIOUS MARITAL STATUS – 2024**



## 5.9 First Marriages and Re-Marriages

**Chart 16** shows that most marriages that accounted for 84.6 percent in 2024 involved couples both marrying for the first time. About 12.8 percent of marriages had one partner remarrying, while only 2.6 percent were remarriages for both spouses.

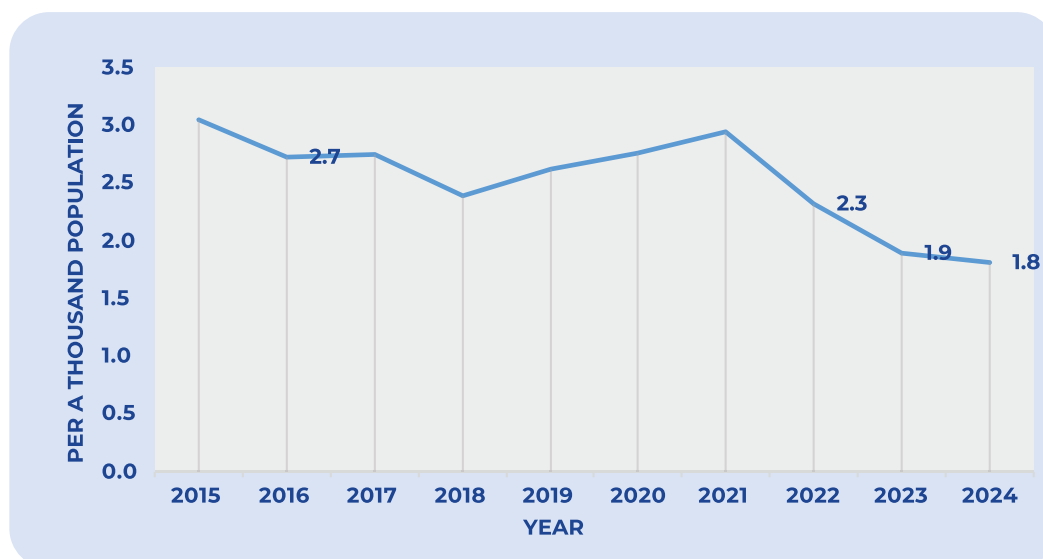
**CHART 16: FIRST MARRIAGES AND RE-MARRIAGES – 2024**



## 5.10 Crude Marriage Rate (CMR)

The Crude Marriage Rate (CMR) is a demographic indicator that reflects the number of marriages occurring per 1,000 individuals in a given year. As illustrated in **Chart 17**, the CMR has shown a steady decline, decreasing from approximately 3.0 marriages per 1,000 population in 2021 to 1.8 in 2024. This downward trend suggests a gradual reduction in marriage frequency over the observed period.

**CHART 17: CRUDE MARRIAGE RATE 2015-2024**



## 6.0. DEATHS

This section presents statistics on deaths registered by the Civil and National Registration (CNR) Office in 2024. The information provides an overview of mortality patterns and trends based on officially registered deaths. It also includes analyses by key demographic and geographic characteristics such as age, sex, and place of occurrence.

Death registration is a continuous process that allows for the recording of all deaths occurring within the country, regardless of whether they are recent (2024 deaths) or from previous years. However, the analysis in this section focuses primarily on deaths that occurred in 2024.

**Table 6.0: Deaths indicators 2014-2024**

| Indicator                          | Measure | 2014      | 2015      | 2016      | 2017      | 2018      | 2019      |
|------------------------------------|---------|-----------|-----------|-----------|-----------|-----------|-----------|
| Total Population                   | Number  | 2,149,255 | 2,185,903 | 2,219,732 | 2,254,021 | 2,288,656 | 2,323,493 |
| Total deaths (projected)           | Number  | 17,463    | 17,079    | 16,780    | 16,619    | 16,506    | 16,461    |
| All current deaths (registered)    | Number  | 12,177    | 13,030    | 12,825    | 12,386    | 12,609    | 13,185    |
| Death registration                 | Percent | 69.7      | 76.3      | 76.4      | 74.5      | 76.4      | 80.1      |
| Neo Natal Mortality Rate           | Rate    | -         | -         | -         | -         | -         | -         |
| Infant deaths                      | Number  | 1,045     | 1,012     | 1,041     | 998       | 891       | 1,096     |
| U5 Mortality Rate                  | Rate    | -         | -         | -         | -         | -         | -         |
| Crude Death Rate (CDR)             | Rate    | 5.7       | 6         | 5.8       | 5.5       | 5.5       | 5.7       |
| Infant Mortality Rate (IMR)        | Rate    | 20.8      | 21.3      | 23.0      | 21.8      | 16.4      | 20.3      |
| Life expectancy at birth (males)   | Years   | -         | -         | -         | -         | -         | -         |
| Life expectancy at birth (Females) | Years   | -         | -         | -         | -         | -         | -         |

**NB**

- Deaths from 2016 – 2021 were sourced from Population and projections 2011-2026
- At the time of production of 2022 report the 2022 PHC death figures were not yet released and projected death figure of 16,695 from Population projections was used instead. The figure has now been revised accordingly to 17,787 as per the 2022 Population and Housing Census results.
- Using a death growth rate of 2.2 percent from 2011 to 2021, deaths for 2024 were extrapolated
- Using population growth rate of 1.4 percent from 2011-2021, Population for 2024 were extrapolated

**Table 6.0 CONT'D: Deaths indicators 2014-2024**

| Indicator                          | Measure | 2020      | 2021      | 2022      | 2023      | 2024      |
|------------------------------------|---------|-----------|-----------|-----------|-----------|-----------|
| Total Population                   | Number  | 2,358,445 | 2,410,338 | 2,359,609 | 2,392,644 | 2,426,141 |
| Total deaths (projected)           | Number  | 16,214    | 16,315    | 17,787    | 17,308    | 17,689    |
| All current deaths (registered)    | Number  | 12,219    | 17,590    | 13,924    | 13,694    | 14,070    |
| Death registration                 | Percent | 75.4      | 107.8     | 78.3      | 79.1      | 79.5      |
| Neo Natal Mortality Rate           | Rate    | 7.7       | 12.2      | 12.6      | 12.7      | 13.2      |
| Infant deaths                      | Number  | 968       | 950       | 1,047     | 1,013     | 1020      |
| U5 Mortality Rate                  | Rate    | 20.5      | 23.4      | 27.0      | 28.4      | 30.6      |
| Crude Death Rate (CDR)             | Rate    | 5.2       | 6.8       | 5.9       | 5.7       | 5.8       |
| Infant Mortality Rate (IMR)        | Rate    | 16.5      | 18.6      | 21.6      | 21.9      | 24.4      |
| Life expectancy at birth (males)   | Years   | -         | -         | 72.3      | 70.1      | 64.6      |
| Life expectancy at birth (Females) | Years   | -         | -         | 75.9      | 76.2      | 70.9      |

**NB**

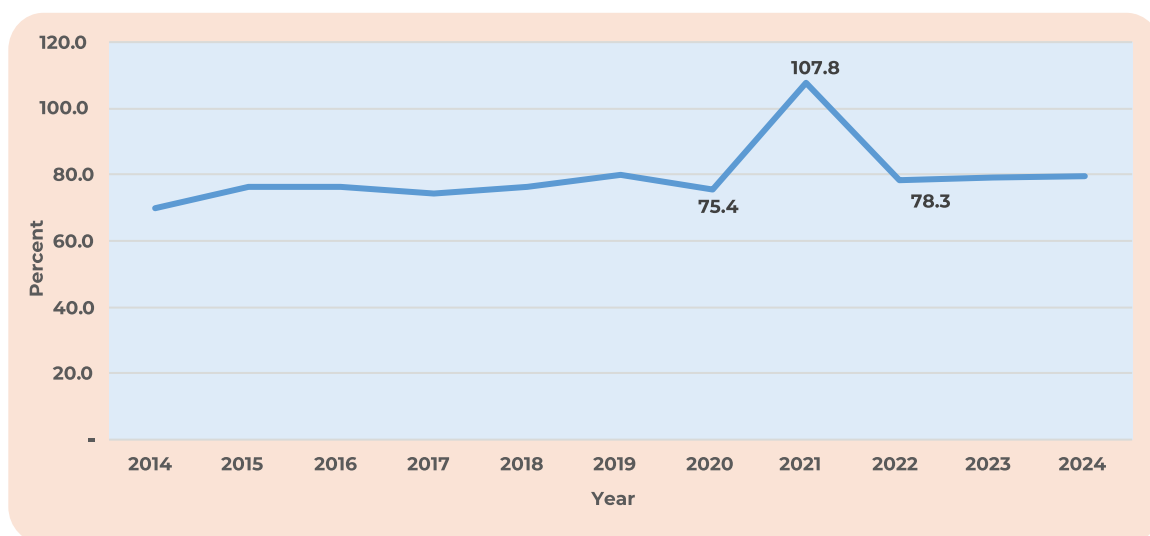
- Deaths from 2016 – 2021 were sourced from Population and projections 2011-2026
- At the time of production of 2022 report the 2022 PHC death figures were not yet released and projected death figure of 16,695 from Population projections was used instead. The figure has now been revised accordingly to 17,787 as per the 2022 Population and Housing Census results.
- Using a death growth rate of 2.2 percent from 2011 to 2021, deaths for 2024 were extrapolated
- Using population growth rate of 1.4 percent from 2011-2021, Population for 2024 were extrapolated

## 6.1 Death Registration

Death's registration provides essential information for monitoring population health, mortality trends, and demographic changes. In addition, efficient death registration systems help government maintain accurate population records, thereby reducing the risk of continued inclusion of deceased persons in administrative systems.

According to **Table 6.0**, there were 14,070 recorded deaths in 2024, a 2.7 percent increase over the previous year. The percentage death registration slightly increased from 79.1 percent in 2023 to 79.5 percent in 2024 as depicted in **chart 18**.

**CHART 18: PERCENT DEATH REGISTRATION 2014-2024**



## 6.2 Deaths by Sex of the Deceased

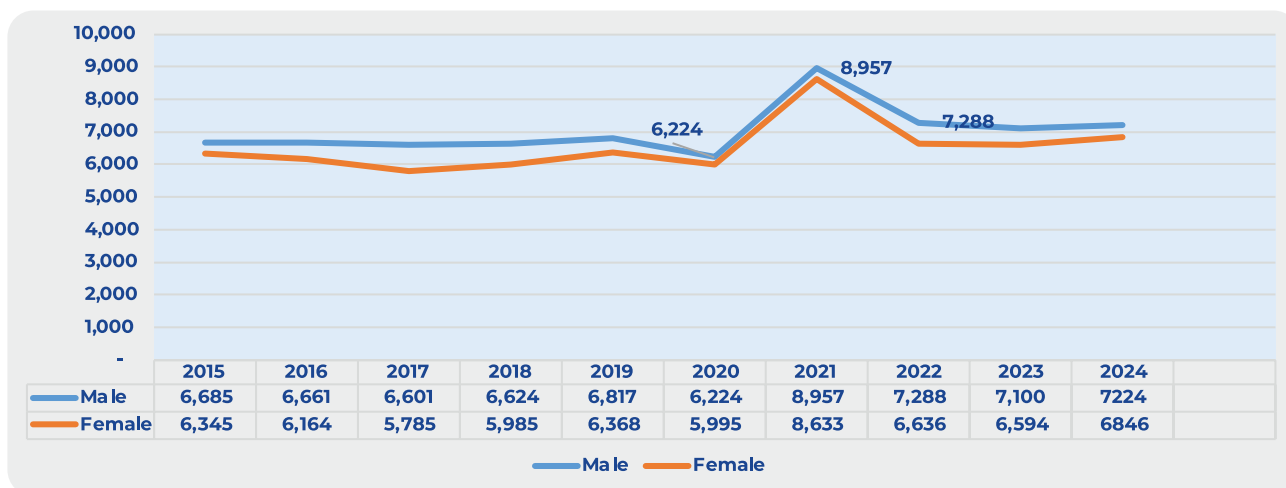
In 2024, male deaths constituted 51.3 percent of all recorded deaths (**chart 19**). The total number of male deaths was 7,224, compared to 6,846 female deaths. This disparity corresponds to a sex ratio of 106 male deaths for every 100 female deaths, indicating a slightly higher mortality burden among males during the reference period.

**CHART 19: DEATHS BY SEX OF DECEASED-2024**



**Chart 20** illustrates trends in total registered deaths by sex over ten-year period from 2015 -2024. The data show a consistent pattern in which male deaths across all years presented. Between 2023 and 2024, the number of registered female deaths increased from 6,594 to 6,846. Similarly male deaths rose from 7,100 to 7,224 during the same period. Despite increases observed for both sexes, male mortality remains higher overall.

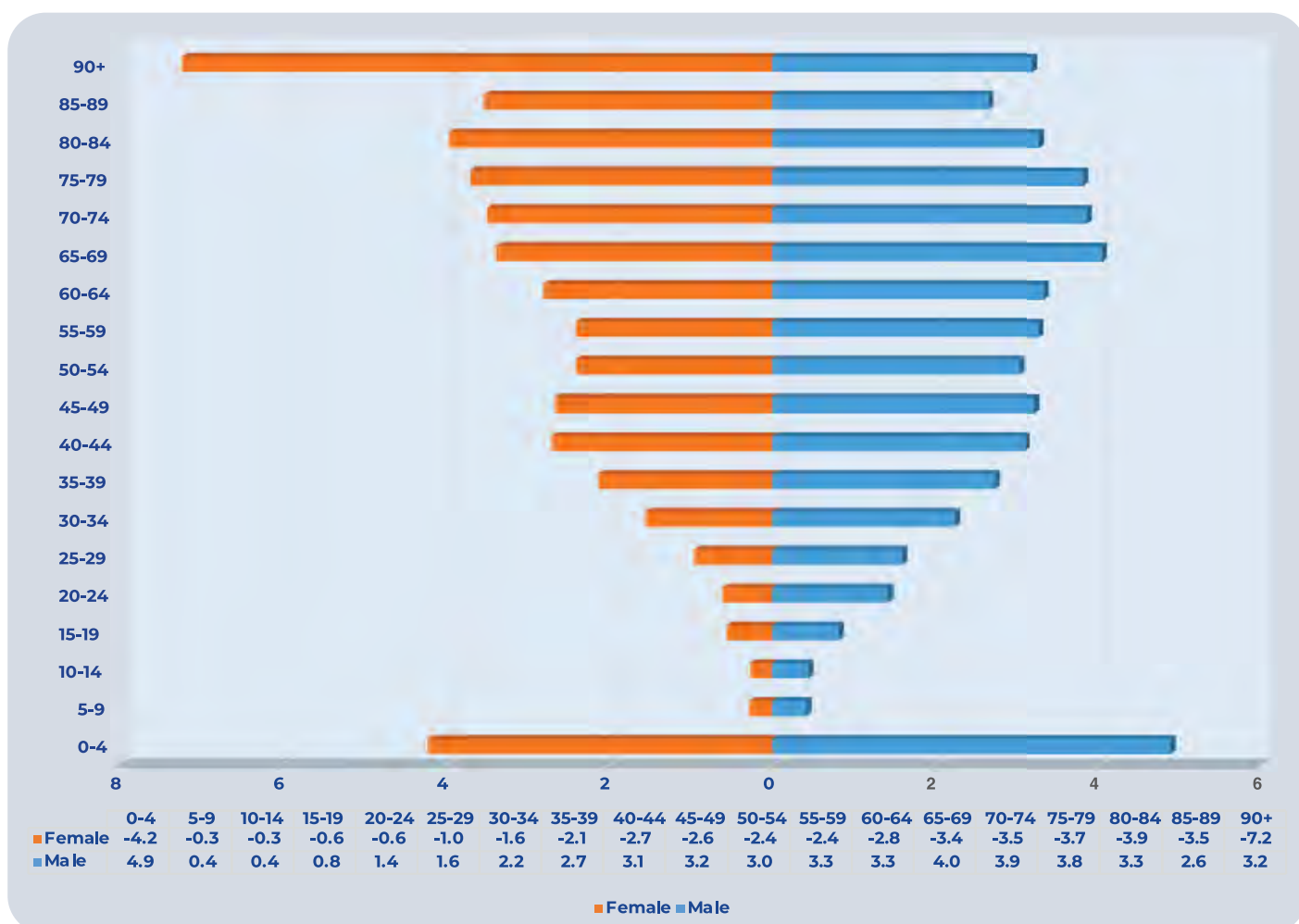
CHART 20: DEATHS BY SEX 2014-2024



### 6.3 Deaths by Age and Sex

**Chart 21** presents the distribution of deaths by age and sex. The data show that male deaths exceed female deaths across most age groups. However, this pattern reverses at the oldest ages (80 years and above), where female deaths surpass those of male deaths. Mortality is lowest among children aged 5-9 and 10-14 years, indicating minimal deaths within these age brackets compared to other age groups.

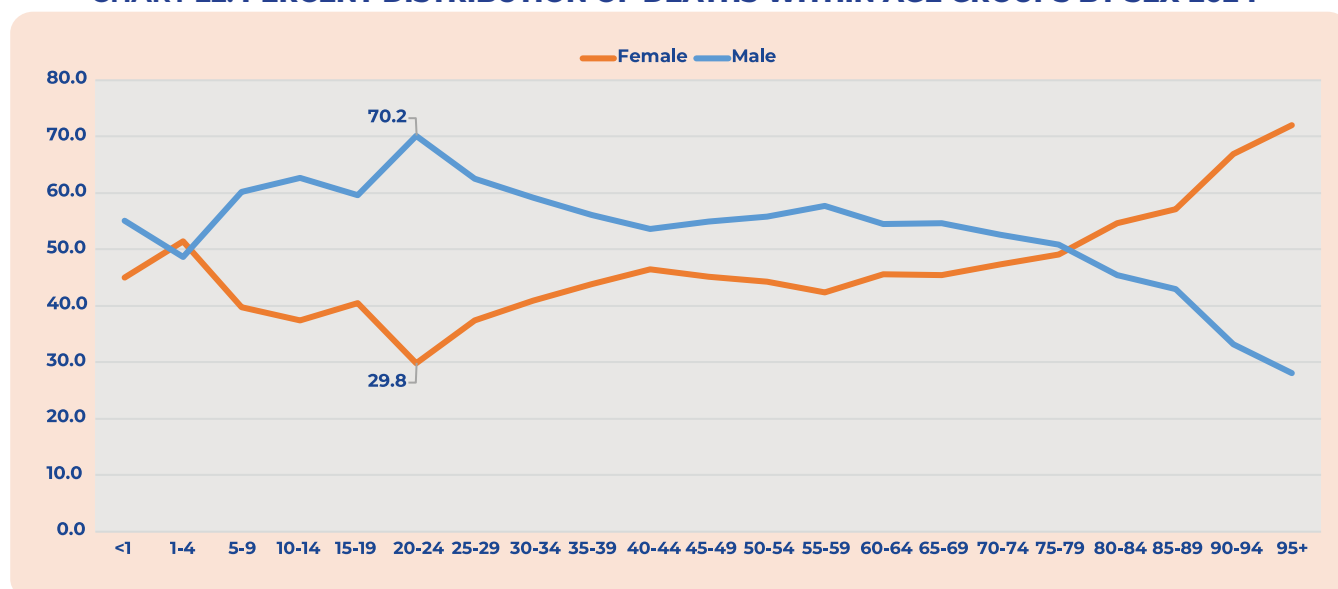
CHART 21: PERCENT DISTRIBUTION OF DEATHS BY AGE AND SEX-2024



**Chart 22** depicts the distribution of deaths by age groups and sex. Consistent with earlier findings (see chart 19), males and females accounted for approximately 51 percent and 49 percent of total deaths, respectively. Marked differences between the sexes are observed in specific age groups. For instance, males constituted 70.2 percent of deaths in the 20-24 age group.

From the 60-64 age group onwards, the proportion of male deaths begin to decline, while that of females increases, with the two converging around the 75-79 age group. At older ages (80 and above), female deaths exceed those of males, likely reflecting the cumulative impact of higher female life expectancy associated with lower mortality at earlier ages.

**CHART 22: PERCENT DISTRIBUTION OF DEATHS WITHIN AGE GROUPS BY SEX-2024**

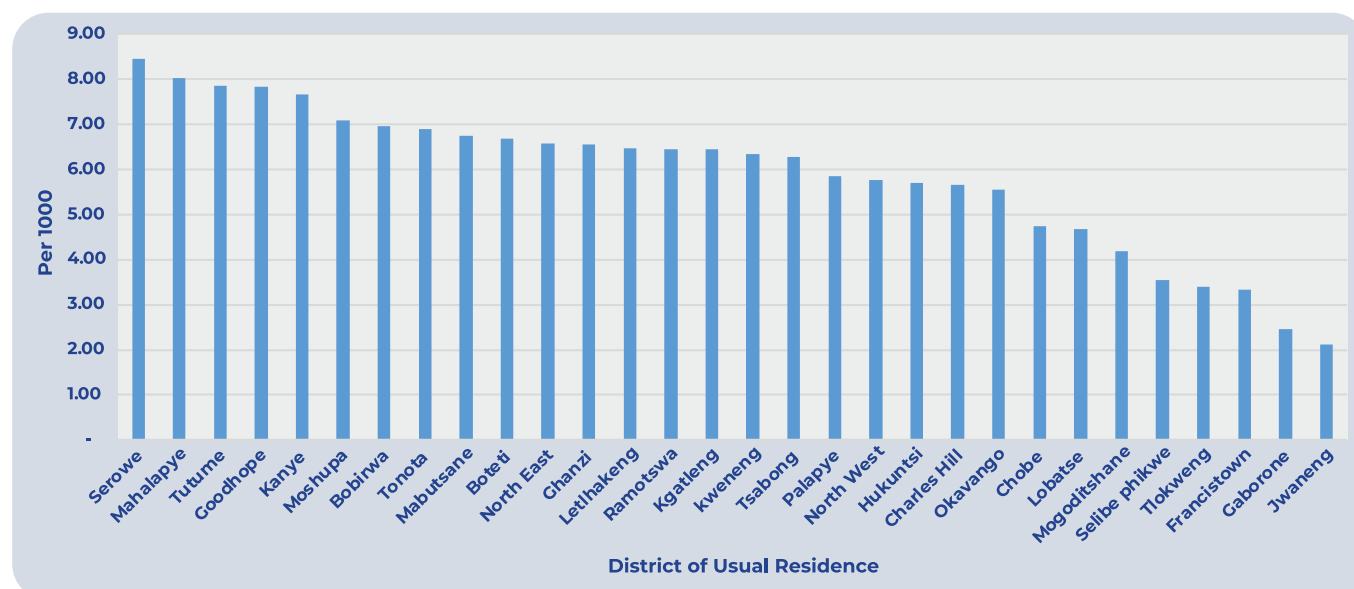


## 6.4 Crude Death Rates by District of Usual Living

The Crude Death Rate (CDR) serves as a crucial indicator of mortality within an entire population and plays a significant role in determining population growth trends.

Serowe district recorded the highest crude death rate (CDR) at 8.4 deaths per thousand population, followed closely by Mahalapye with 8.02 deaths per thousand population. In general, urban areas including towns and cities exhibited lower crude death rates compared to rural districts. Notably Sowa Town registered the lowest crude death rate, approximately 0.3 deaths per thousand population. These patterns are illustrated in **Chart 23**.

**CHART 23: CRUDE DEATH RATES BY DISTRICT OF USUAL RESIDENCE-2024**

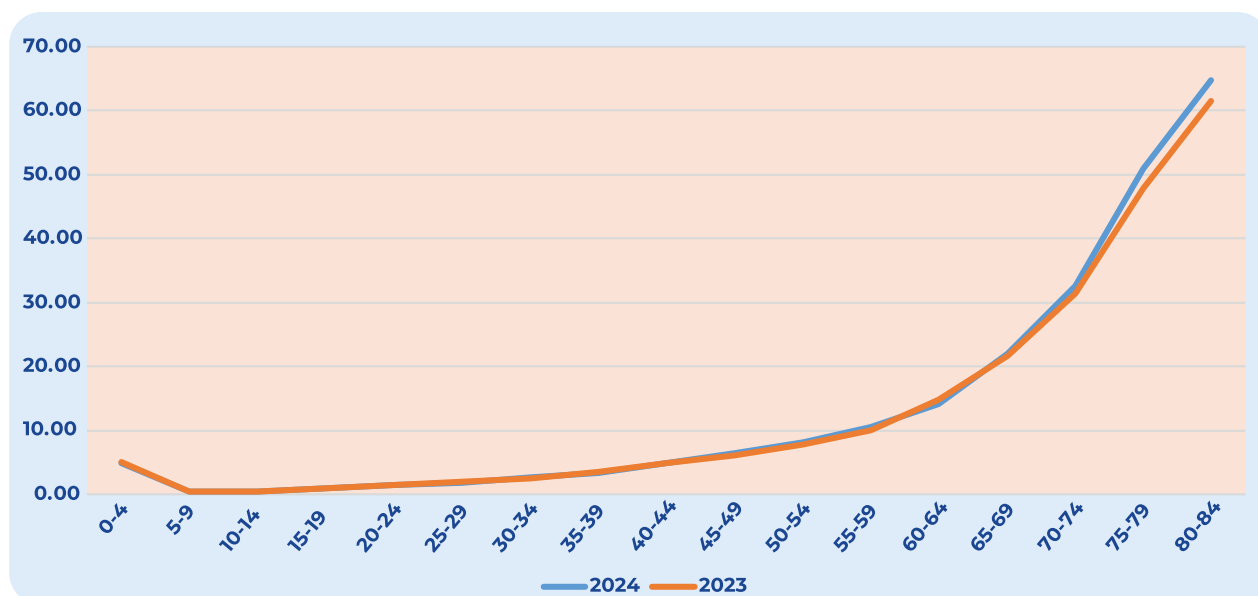


## 6.5 Age Specific Death Rates

The Age-Specific Death Rate (ASDR) denotes the annual number of deaths per a thousand population within a specified age group, independent of the population's age structure. Unlike the Crude Death Rate (CDR), the ASDR provides a more detailed understanding of mortality patterns within distinct age groups.

**Chart 24** indicates that age-specific death rates (ASDR) for 2023 and 2024 were largely similar across the younger age groups, with only minimal variations observed. However, noticeable differences emerge from older age groups, particularly from ages 65-69 and above, where the gap between the two years becomes more pronounced. In contrast to earlier observation, the ASDRs for 2024 are generally slightly higher than those recorded in 2023, especially from the 50-54 age group onwards with the largest differences evident at the oldest ages.

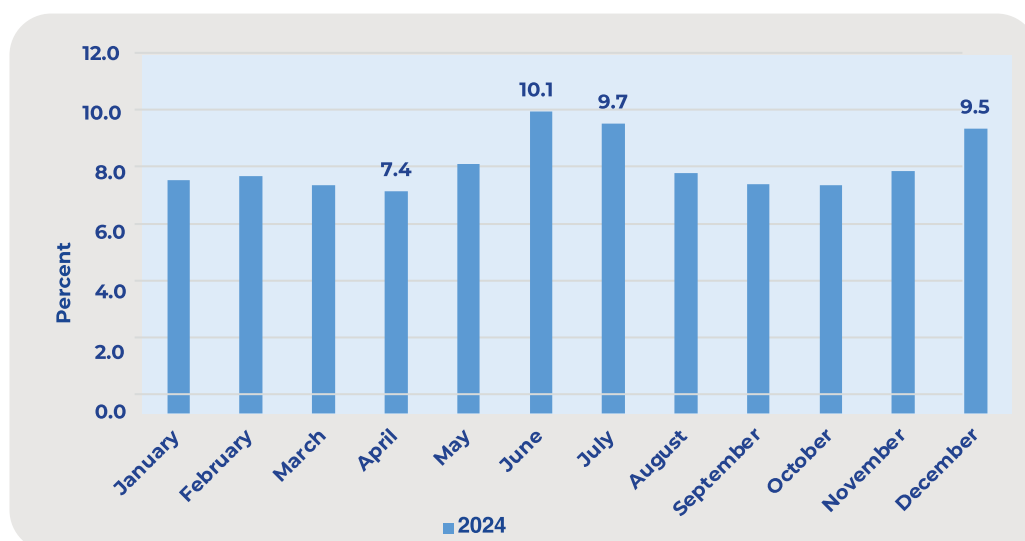
**CHART 24: AGE SPECIFIC DEATH RATES – 2023-2024**



## 6.6 Deaths by Month of Occurrence

**Chart 25** shows the percentage distribution of deaths by month of occurrence for the year 2024. The months of July and July saw the highest proportion of deaths, of 10.1 and 9.7 percent respectively. April experienced the lowest percentage of deaths accounting for 7.4 percent of all deaths in 2024.

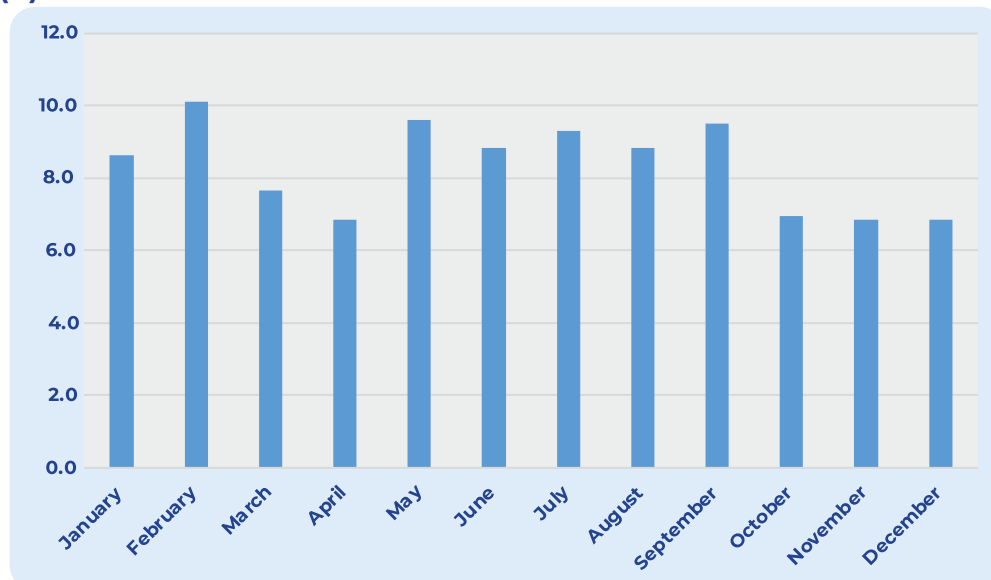
**CHART 25: PERCENT DISTRIBUTION OF DEATHS BY MONTH OF OCCURRENCE-2024**



## 6.7 Infant Deaths by Month of Occurrence

**Chart 25(b)** presents the monthly distribution of infant deaths for 2024. The highest proportion of infant deaths was recorded in February (10.1 percent), followed by May, which accounted for 9.6 percent of total infant deaths.

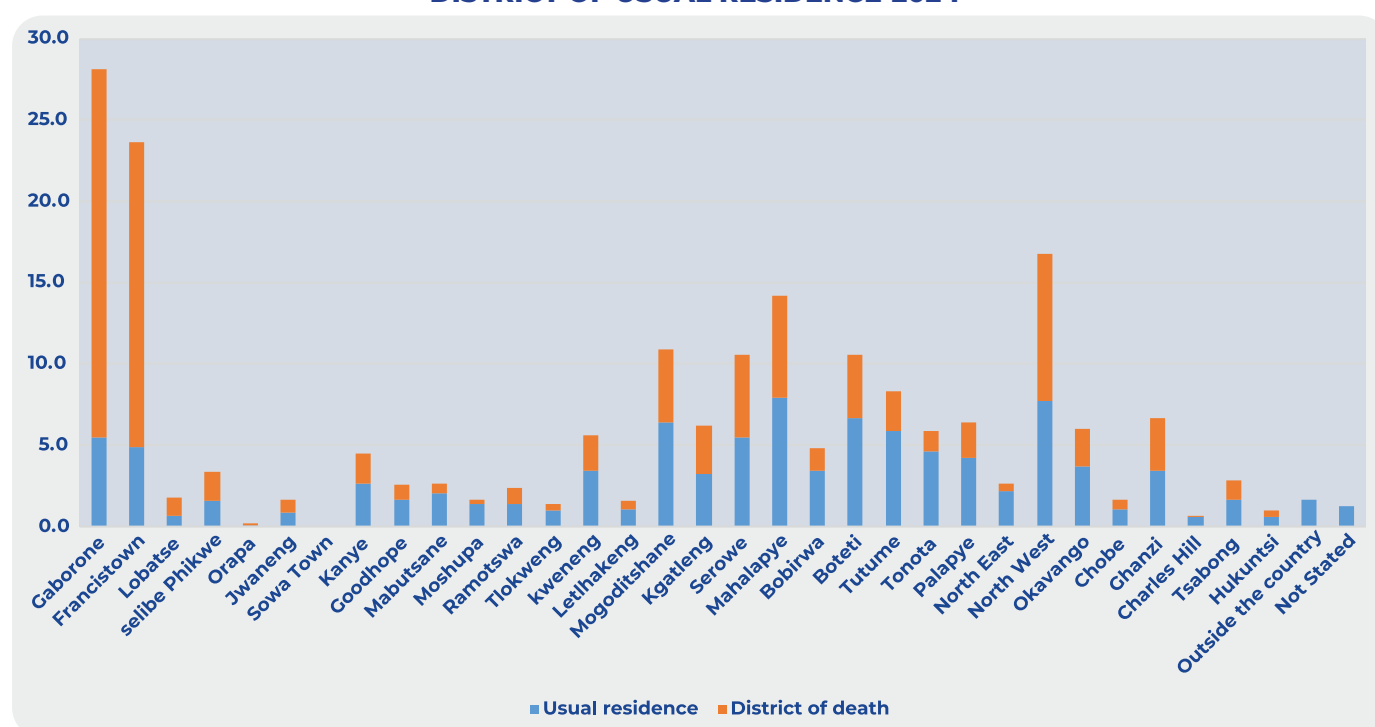
**CHART 25(B): PERCENT DISTRIBUTION OF INFANT DEATHS BY MONTH OF OCCURRENCE-2024**



## 6.8 Infant Deaths by District of Usual residence

**Chart 26** illustrates the percentage distribution of infant deaths by district of death and district of usual residence. The pattern shows a clear concentration of deaths in urban centers, with Gaborone recording the highest proportion of infant deaths, the majority of which originate from outside the district of residence. Francistown exhibits a similar pattern, albeit at a lower magnitude. This discrepancy between place of residence and place of death suggests substantial patient mobility, likely driven by referrals of critically ill cases to better-equipped health facilities in these cities.

**CHART 26: PERCENT DISTRIBUTION OF INFANT DEATHS BY DISTRICT OF DEATH AND DISTRICT OF USUAL RESIDENCE-2024**

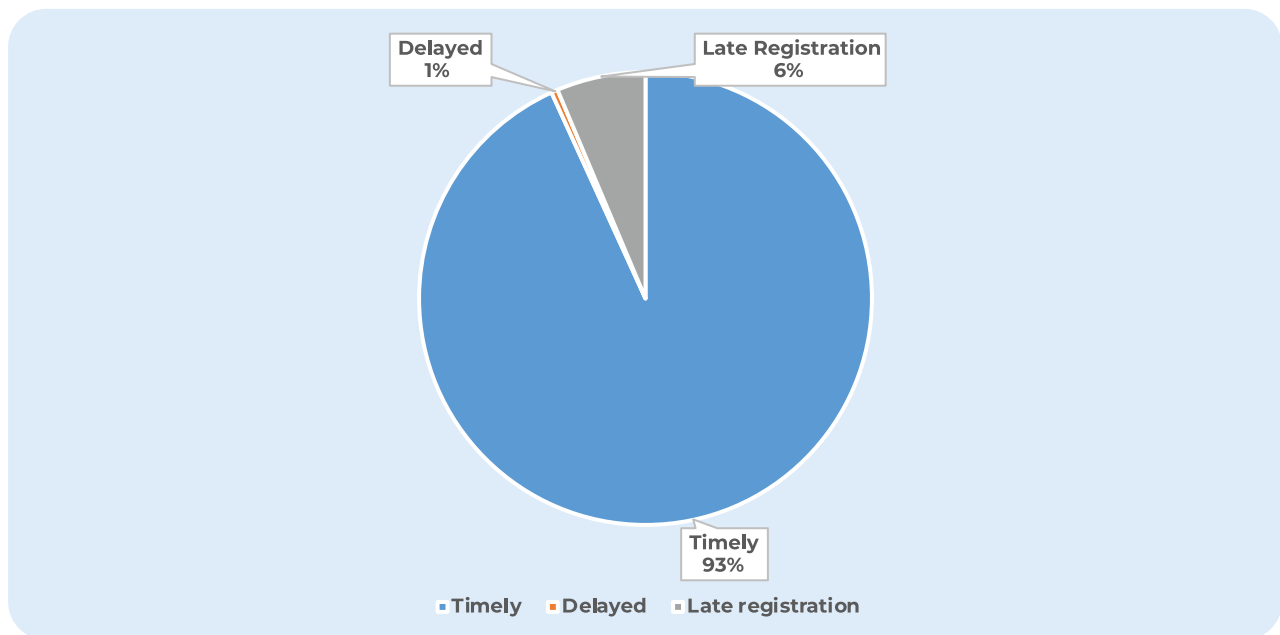


## 6.9 Timely, Late and delayed Deaths Registration

According to the Births, Deaths Act of Civil, and National Registration (CNR), deaths are considered timely if they are registered within thirty days from the date of occurrence. Delayed registration refers to all deaths that were registered after the 30 days but within the twelve (12) months of occurrence. Late registrations are those that occurred in the past years.

According to **Chart 27** below, 93 percent of all deaths were registered on time, while 6 percent were late registration. Late registrations are often made to facilitate access to services such as inheritance claims.

**CHART 27: TIMELY, LATE AND DELAYED DEATH REGISTRATION -2024**



## 6.10 Life expectancy

The commonly used index of mortality is the "expectation of life at birth." This measure represents the average number of years a newly born baby is expected to live if the current risks of dying at each age remain unchanged. Alternatively, life expectancy at birth can be seen as the average age at death within a population, or the number of years a person born and living under specific socio-economic and mortality conditions can expect to live. It serves as a valuable indicator of both mortality rates and overall health conditions within a population.

**Table 6.2** indicates that life expectancy at birth for female's stands at 76.44 years, while that of males is 71.84 years. This shows that on average females can expect to live for 76 years based on current mortality rates and the comparable figure for males is 72 years.

**Table 6.2: Life Expectancy by Sex and Age Group -2024**

|                | Males e(x) | Females e(x) |
|----------------|------------|--------------|
| Age-group      |            |              |
| <b>0</b>       | 71.84      | 76.44        |
| <b>1-4</b>     | 72.27      | 76.35        |
| <b>5 - 9</b>   | 68.49      | 72.49        |
| <b>10 - 14</b> | 63.62      | 67.55        |
| <b>15 - 19</b> | 58.73      | 62.60        |
| <b>20 - 24</b> | 53.92      | 57.68        |
| <b>25 - 29</b> | 49.16      | 52.79        |
| <b>30 - 34</b> | 44.38      | 47.91        |
| <b>35 - 39</b> | 39.60      | 43.06        |
| <b>40 - 44</b> | 34.85      | 38.24        |
| <b>45 - 49</b> | 30.20      | 33.50        |
| <b>50 - 54</b> | 25.73      | 28.88        |
| <b>55 - 59</b> | 21.48      | 24.40        |
| <b>60 - 64</b> | 17.55      | 20.10        |
| <b>65 - 69</b> | 13.97      | 16.04        |
| <b>70 - 74</b> | 10.81      | 12.39        |
| <b>75 - 79</b> | 8.11       | 9.25         |
| <b>80+</b>     | 5.90       | 6.73         |

APPENDIX

# BIRTHS



**Table B1: Registered Live Births by Registration Centre and sex of Child -2024**

|                            | Current |       |       | Non Current |      |       | Total Births |       |       |
|----------------------------|---------|-------|-------|-------------|------|-------|--------------|-------|-------|
|                            | Female  | Male  | Total | Female      | Male | Total | Female       | Male  | Total |
| District of Registration   |         |       |       |             |      |       |              |       |       |
| Athlone hospital           | 457     | 494   | 951   | 6           | 3    | 9     | 463          | 497   | 960   |
| Bamalete lutheran hospital | 650     | 652   | 1,302 | 3           | 10   | 13    | 653          | 662   | 1,315 |
| Barolong                   | 146     | 164   | 310   | 57          | 49   | 106   | 203          | 213   | 416   |
| Bokamoso hospital          | 186     | 191   | 377   | -           | -    | -     | 186          | 191   | 377   |
| Borakanelo                 | 59      | 57    | 116   | 96          | 109  | 205   | 155          | 166   | 321   |
| Broadhurst                 | 504     | 506   | 1,010 | 111         | 125  | 236   | 615          | 631   | 1,246 |
| Central-Bobonong           | 316     | 333   | 649   | 91          | 110  | 201   | 407          | 443   | 850   |
| Central-Boteti             | 689     | 724   | 1,413 | 253         | 250  | 503   | 942          | 974   | 1,916 |
| Central-Mahalapye          | 94      | 104   | 198   | 166         | 192  | 358   | 260          | 296   | 556   |
| Central-Serowe             | 74      | 64    | 138   | 208         | 243  | 451   | 282          | 307   | 589   |
| Central-Tutume             | 512     | 478   | 990   | 132         | 116  | 248   | 644          | 594   | 1,238 |
| Charleshill                | 56      | 56    | 112   | 38          | 38   | 76    | 94           | 94    | 188   |
| Chobe                      | 246     | 266   | 512   | 27          | 26   | 53    | 273          | 292   | 565   |
| Deborah retief             | 783     | 871   | 1,654 | 6           | 3    | 9     | 789          | 874   | 1,663 |
| Francistown                | 446     | 447   | 893   | 183         | 186  | 369   | 629          | 633   | 1,262 |
| G-west clinic              | 236     | 212   | 448   | 2           | 5    | 7     | 238          | 217   | 455   |
| Gaborone                   | 56      | 51    | 107   | 98          | 84   | 182   | 154          | 135   | 289   |
| Ghanzi                     | 7       | 10    | 17    | 66          | 51   | 117   | 73           | 61    | 134   |
| Ghanzi primary hosp        | 278     | 304   | 582   | 125         | 152  | 277   | 403          | 456   | 859   |
| Gumare                     | 197     | 187   | 384   | 86          | 95   | 181   | 283          | 282   | 565   |
| Hukuntsi                   | 178     | 159   | 337   | 25          | 17   | 42    | 203          | 176   | 379   |
| Jwaneng                    | 35      | 26    | 61    | 93          | 90   | 183   | 128          | 116   | 244   |
| Jwaneng hospital           | 507     | 492   | 999   | 1           | 8    | 9     | 508          | 500   | 1,008 |
| Kgalagadi                  | 300     | 314   | 614   | 17          | 25   | 42    | 317          | 339   | 656   |
| Kgatleng                   | 166     | 152   | 318   | 72          | 100  | 172   | 238          | 252   | 490   |
| Kweneng                    | 53      | 66    | 119   | 275         | 283  | 558   | 328          | 349   | 677   |
| Lesirane clinic            | 525     | 496   | 1,021 | 15          | 18   | 33    | 540          | 514   | 1,054 |
| Letlhakeng                 | 60      | 45    | 105   | 131         | 118  | 249   | 191          | 163   | 354   |
| Letsholathebe hosp         | 1,318   | 1,339 | 2,657 | 4           | 3    | 7     | 1,322        | 1,342 | 2,664 |
| Lobatse                    | 19      | 20    | 39    | 48          | 61   | 109   | 67           | 81    | 148   |
| Mabutsane                  | 50      | 65    | 115   | 29          | 32   | 61    | 79           | 97    | 176   |
| Mahalapye hospital         | 961     | 981   | 1,942 | 4           | 1    | 5     | 965          | 982   | 1,947 |
| Moshupa                    | 120     | 124   | 244   | 99          | 127  | 226   | 219          | 251   | 470   |
| Nata                       | 203     | 196   | 399   | 48          | 43   | 91    | 251          | 239   | 490   |
| Ngamiland                  | 194     | 197   | 391   | 128         | 116  | 244   | 322          | 313   | 635   |
| Ngwaketse                  | 368     | 358   | 726   | 133         | 120  | 253   | 501          | 478   | 979   |
| North-east                 | 235     | 234   | 469   | 15          | 23   | 38    | 250          | 257   | 507   |
| Nyangabgwe hospital        | 2,092   | 2,169 | 4,261 | 40          | 30   | 70    | 2,132        | 2,199 | 4,331 |
| Palapye                    | 57      | 48    | 105   | 165         | 159  | 324   | 222          | 207   | 429   |
| Palapye primary hosp       | 598     | 566   | 1,164 | 9           | 15   | 24    | 607          | 581   | 1,188 |

**Table B1 CONT'D: Registered Live Births by Registration Centre and sex of Child -2024**

|                          | Current       |               |               | Non Current  |              |              | Total Births  |               |               |
|--------------------------|---------------|---------------|---------------|--------------|--------------|--------------|---------------|---------------|---------------|
|                          | Female        | Male          | Total         | Female       | Male         | Total        | Female        | Male          | Total         |
| District of Registration |               |               |               |              |              |              |               |               |               |
| Princess marina hosp     | 2,610         | 2,688         | <b>5,298</b>  | 44           | 60           | <b>104</b>   | 2,654         | 2,748         | <b>5,402</b>  |
| Rakops hospital          | 102           | 114           | <b>216</b>    | 1            | -            | <b>1</b>     | 103           | 114           | <b>217</b>    |
| Ramotswa                 | 8             | 6             | <b>14</b>     | 22           | 19           | <b>41</b>    | 30            | 25            | <b>55</b>     |
| Scottish livingstone     | 1,252         | 1,231         | <b>2,483</b>  | 41           | 32           | <b>73</b>    | 1,293         | 1,263         | <b>2,556</b>  |
| Sefhare                  | 228           | 215           | <b>443</b>    | 39           | 39           | <b>78</b>    | 267           | 254           | <b>521</b>    |
| Sekgoma hospital         | 1,038         | 1,072         | <b>2,110</b>  | 2            | 1            | <b>3</b>     | 1,040         | 1,073         | <b>2,113</b>  |
| Selebi-phikwe            | 192           | 237           | <b>429</b>    | 179          | 180          | <b>359</b>   | 371           | 417           | <b>788</b>    |
| Shakawe                  | 160           | 151           | <b>311</b>    | 70           | 64           | <b>134</b>   | 230           | 215           | <b>445</b>    |
| Sidilega hospital        | 379           | 406           | <b>785</b>    | 15           | 11           | <b>26</b>    | 394           | 417           | <b>811</b>    |
| Sowa                     | 6             | 8             | <b>14</b>     | 10           | 12           | <b>22</b>    | 16            | 20            | <b>36</b>     |
| Spg hospital             | 449           | 525           | <b>974</b>    | 6            | 9            | <b>15</b>    | 455           | 534           | <b>989</b>    |
| Tlokweng                 | 146           | 142           | <b>288</b>    | 19           | 30           | <b>49</b>    | 165           | 172           | <b>337</b>    |
| Tonota                   | 96            | 74            | <b>170</b>    | 75           | 75           | <b>150</b>   | 171           | 149           | <b>320</b>    |
| <b>Total</b>             | <b>20,697</b> | <b>21,087</b> | <b>41,784</b> | <b>3,628</b> | <b>3,768</b> | <b>7,396</b> | <b>24,325</b> | <b>24,855</b> | <b>49,180</b> |

**Table B2: Live Births by District of Birth and Place of Usual Residence of Mother-2024**

|                          | Place of Residence |                |               |
|--------------------------|--------------------|----------------|---------------|
|                          | Same District      | Other District | Total         |
| <b>District of Birth</b> |                    |                |               |
| Gaborone                 | 1,907              | 5,772          | 7,679         |
| Francistown              | 1,391              | 3,616          | 5,007         |
| Lobatse                  | 230                | 755            | 985           |
| Selibe Phikwe            | 341                | 837            | 1,178         |
| Orapa                    | 72                 | 410            | 482           |
| Jwaneng                  | 199                | 792            | 991           |
| Sowa                     | 2                  | 10             | 12            |
| Kanye                    | 548                | 182            | 730           |
| Goodhope                 | 311                | 28             | 339           |
| Mabutsane                | 144                | 11             | 155           |
| Moshupa                  | 47                 | 8              | 55            |
| Ramotswa                 | 661                | 655            | 1,316         |
| Tlokweng                 | 140                | 146            | 286           |
| Kweneng                  | 1,575              | 1,019          | 2,594         |
| Letlhakeng               | 82                 | 27             | 109           |
| Mogoditshane             | 1,012              | 674            | 1,686         |
| Kgatleng                 | 1,642              | 330            | 1,972         |
| Serowe                   | 1,903              | 345            | 2,248         |
| Mahalapye                | 2,240              | 342            | 2,582         |
| Bobirwa                  | 645                | 223            | 868           |
| Boteti                   | 1,064              | 89             | 1,153         |
| Tutume                   | 1,244              | 147            | 1,391         |
| Tonota                   | 186                | 28             | 214           |
| Palapye                  | 923                | 352            | 1,275         |
| North-East               | 477                | 98             | 575           |
| North-west               | 2,425              | 614            | 3,039         |
| Okavango                 | 654                | 38             | 692           |
| Chobe                    | 463                | 49             | 512           |
| Ghanzi                   | 434                | 167            | 601           |
| Charleshill              | 106                | 4              | 110           |
| Tsabong                  | 577                | 38             | 615           |
| Hukuntsi                 | 282                | 51             | 333           |
| <b>Total</b>             | <b>23,927</b>      | <b>17,857</b>  | <b>41,784</b> |

**Table B3: Live Births by Age Group, Level of Education and Place of Usual Residence of Mother- 2024**

|                | Level of Education |      |                   |         |           | Total  |
|----------------|--------------------|------|-------------------|---------|-----------|--------|
|                | Higher             | None | Post<br>Secondary | Primary | Secondary |        |
| Age Group      |                    |      |                   |         |           |        |
| 10-14          | -                  | -    | -                 | 23      | 13        | 36     |
| 15-19          | 66                 | 39   | 294               | 520     | 3,643     | 4,562  |
| 20-24          | 895                | 95   | 1,134             | 848     | 7,070     | 10,042 |
| 25-29          | 1,874              | 83   | 1,411             | 844     | 5,455     | 9,667  |
| 30-34          | 2,191              | 120  | 1,158             | 825     | 4,406     | 8,700  |
| 35-39          | 1,437              | 98   | 790               | 641     | 2,995     | 5,961  |
| 40-44          | 438                | 58   | 205               | 341     | 1,207     | 2,249  |
| 45-49          | 26                 | 7    | 12                | 34      | 75        | 154    |
| 50-54          | 1                  | -    | -                 | -       | 3         | 4      |
| 55-59          | -                  | -    | -                 | -       | 1         | 1      |
| Not Stated     | 15                 | 10   | 18                | 183     | 182       | 408    |
| Total          | 6,943              | 510  | 5,022             | 4,259   | 25,050    | 41,784 |
| Place of Usual |                    |      |                   |         |           |        |
| Gaborone       | 961                | 9    | 305               | 93      | 609       | 1,977  |
| Francistown    | 356                | 11   | 127               | 135     | 717       | 1,346  |
| Lobatse        | 64                 | -    | 33                | 9       | 181       | 287    |
| Selibe Phikwe  | 93                 | 6    | 62                | 24      | 214       | 399    |
| Orapa          | 47                 | -    | 26                | 7       | 8         | 88     |
| Jwaneng        | 82                 | 2    | 36                | 15      | 87        | 222    |
| Sowa           | 7                  | -    | 1                 | -       | 7         | 15     |
| Kanye          | 259                | 7    | 179               | 64      | 804       | 1,313  |
| Goodhope       | 132                | 7    | 151               | 53      | 735       | 1,078  |
| Mabutsane      | 62                 | 20   | 68                | 101     | 612       | 863    |
| Moshupa        | 141                | 7    | 106               | 48      | 484       | 786    |
| Ramotswa       | 210                | 9    | 109               | 46      | 486       | 860    |
| Tlokweng       | 209                | 2    | 99                | 21      | 175       | 506    |
| Kweneng        | 343                | 24   | 310               | 177     | 1,492     | 2,346  |
| Letlhakeng     | 79                 | 18   | 74                | 86      | 534       | 791    |
| Mogoditshane   | 499                | 34   | 327               | 197     | 1,305     | 2,362  |
| Kgatleng       | 396                | 16   | 330               | 136     | 1,426     | 2,304  |
| Serowe         | 407                | 40   | 251               | 226     | 1,739     | 2,663  |
| Mahalapye      | 385                | 23   | 298               | 229     | 2,086     | 3,021  |
| Bobirwa        | 209                | 14   | 172               | 93      | 1,011     | 1,499  |
| Boteti         | 167                | 73   | 176               | 208     | 1,149     | 1,773  |
| Tutume         | 234                | 37   | 267               | 307     | 1,405     | 2,250  |
| Tonota         | 254                | 33   | 204               | 147     | 1,187     | 1,825  |
| Palapye        | 307                | 8    | 287               | 277     | 895       | 1,774  |
| North-East     | 276                | 21   | 185               | 120     | 942       | 1,544  |
| North-west     | 350                | 14   | 336               | 292     | 1,569     | 2,561  |

**Table B3 CONT'D: Live Births by Age Group, Level of Education and Place of Usual Residence of Mother- 2024**

|                 | Level of Education |            |                   |              |               | Total         |
|-----------------|--------------------|------------|-------------------|--------------|---------------|---------------|
|                 | Higher             | None       | Post<br>Secondary | Primary      | Secondary     |               |
| Okavango        | 90                 | 22         | 77                | 126          | 625           | 940           |
| Chobe           | 56                 | 4          | 75                | 33           | 368           | 536           |
| Ghanzi          | 45                 | 26         | 50                | 116          | 280           | 517           |
| Charleshill     | 33                 | 5          | 30                | 26           | 168           | 262           |
| Tsabong         | 66                 | 6          | 94                | 57           | 565           | 788           |
| Hukuntsi        | 33                 | 4          | 49                | 111          | 316           | 513           |
| Other Countries | 52                 | 4          | 81                | 147          | 533           | 817           |
| Not stated      | 39                 | 4          | 47                | 532          | 336           | 958           |
| <b>Total</b>    | <b>6,943</b>       | <b>510</b> | <b>5,022</b>      | <b>4,259</b> | <b>25,050</b> | <b>41,784</b> |

**Table B4 : Live Births by Age and Marital Status of Mother-2024**

|            | Marital Status |          |         |        |         | Total  |
|------------|----------------|----------|---------|--------|---------|--------|
|            | Not Stated     | Divorced | Married | Single | Widowed |        |
| Age Group  |                |          |         |        |         |        |
| 10-14      | -              | -        | 1       | 35     | -       | 36     |
| 15-19      | 1              | -        | 163     | 4,399  | -       | 4,563  |
| 20-24      | 1              | 4        | 710     | 9,324  | 2       | 10,041 |
| 25-29      | 3              | 11       | 1,276   | 8,375  | 2       | 9,667  |
| 30-34      | 1              | 28       | 1,857   | 6,809  | 5       | 8,700  |
| 35-39      | -              | 38       | 1,657   | 4,258  | 8       | 5,961  |
| 40-44      | 2              | 27       | 647     | 1,568  | 5       | 2,249  |
| 45-49      | 2              | 5        | 56      | 89     | 2       | 154    |
| 50-54      | -              | -        | -       | 4      | -       | 4      |
| 55-59      | -              | -        | -       | 1      | -       | 1      |
| Not Stated | 19             | -        | 178     | 211    | -       | 408    |
| Total      | 29             | 113      | 6,545   | 35,073 | 24      | 41,784 |

**Table B5: Live Births by Place of Usual Residence and Age of Mother-2024**

|            | Same District | Other District |
|------------|---------------|----------------|
| Age Group  |               |                |
| 10-14      | 18            | 18             |
| 15-19      | 2,716         | 1,847          |
| 20-24      | 5,784         | 4,257          |
| 25-29      | 5,361         | 4,306          |
| 30-34      | 4,704         | 3,996          |
| 35-39      | 3,114         | 2,847          |
| 40-44      | 1,152         | 1,097          |
| 45-49      | 82            | 72             |
| 50-54      | 3             | 1              |
| 55-59      | -             | 1              |
| Not Stated | 175           | 233            |
| Total      | 23,109        | 18,675         |

**Table B6: Live Births by Place of Usual Residence and Age Group of Mother-2024**

|                 | Age Group |       |        |       |       |       |       |       |       |       |            | Total  |
|-----------------|-----------|-------|--------|-------|-------|-------|-------|-------|-------|-------|------------|--------|
|                 | 10-14     | 15-19 | 20-24  | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | Not Stated |        |
| Usual Residence |           |       |        |       |       |       |       |       |       |       |            |        |
| Gaborone        | -         | 52    | 277    | 501   | 589   | 401   | 121   | 10    | -     | -     | 26         | 1,977  |
| Francistown     | -         | 111   | 323    | 290   | 302   | 237   | 74    | 3     | -     | -     | 6          | 1,346  |
| Lobatse         | -         | 22    | 65     | 73    | 60    | 40    | 17    | 6     | -     | -     | 4          | 287    |
| Selibe Phikwe   | -         | 39    | 92     | 90    | 98    | 58    | 22    | -     | -     | -     | -          | 399    |
| Orapa           | -         | 1     | 9      | 27    | 34    | 15    | 1     | 1     | -     | -     | -          | 88     |
| Jwaneng         | -         | 12    | 33     | 48    | 53    | 58    | 17    | -     | 1     | -     | -          | 222    |
| Sowa            | -         | 2     | 2      | 4     | 3     | 3     | 1     | -     | -     | -     | -          | 15     |
| Kanye           | -         | 122   | 304    | 312   | 285   | 212   | 69    | 5     | -     | -     | 4          | 1,313  |
| Goodhope        | -         | 128   | 298    | 221   | 217   | 162   | 41    | 2     | -     | -     | 9          | 1,078  |
| Mabutsane       | 1         | 137   | 232    | 198   | 153   | 99    | 38    | 3     | -     | -     | 2          | 863    |
| Moshupa         | 1         | 98    | 194    | 163   | 174   | 118   | 36    | 1     | -     | -     | 1          | 786    |
| Ramotswa        | -         | 73    | 194    | 197   | 194   | 138   | 54    | 2     | -     | -     | 8          | 860    |
| Tlokweng        | 1         | 25    | 76     | 158   | 126   | 83    | 27    | 3     | -     | -     | 7          | 506    |
| Kweneng         | 2         | 258   | 590    | 510   | 473   | 339   | 154   | 8     | -     | -     | 12         | 2,346  |
| Letlhakeng      | 3         | 129   | 211    | 175   | 121   | 85    | 51    | 4     | -     | -     | 12         | 791    |
| Mogoditshane    | -         | 159   | 523    | 609   | 525   | 330   | 145   | 6     | -     | -     | 65         | 2,362  |
| Kgatleng        | 1         | 227   | 557    | 532   | 485   | 338   | 125   | 13    | -     | -     | 26         | 2,304  |
| Serowe          | 2         | 335   | 649    | 641   | 552   | 350   | 132   | 2     | -     | -     | -          | 2,663  |
| Mahalapye       | 3         | 415   | 752    | 693   | 569   | 404   | 166   | 17    | 2     | -     | -          | 3,021  |
| Bobirwa         | 1         | 153   | 404    | 357   | 315   | 194   | 70    | 3     | 1     | -     | 1          | 1,499  |
| Boteti          | 4         | 294   | 434    | 414   | 316   | 226   | 72    | 5     | -     | -     | 8          | 1,773  |
| Tutume          | 5         | 277   | 599    | 474   | 468   | 282   | 127   | 4     | -     | -     | 14         | 2,250  |
| Tonota          | 2         | 212   | 469    | 436   | 361   | 239   | 97    | 6     | -     | -     | 3          | 1,825  |
| Palapye         | 2         | 164   | 405    | 427   | 374   | 293   | 90    | 5     | -     | -     | 14         | 1,774  |
| North-East      | -         | 149   | 401    | 373   | 312   | 219   | 79    | 8     | -     | -     | 3          | 1,544  |
| North-west      | 4         | 329   | 665    | 553   | 517   | 344   | 130   | 16    | -     | -     | 3          | 2,561  |
| Okavango        | 1         | 134   | 228    | 205   | 189   | 138   | 42    | 2     | -     | -     | 1          | 940    |
| Chobe           | -         | 54    | 132    | 119   | 121   | 79    | 27    | 3     | -     | -     | 1          | 536    |
| Ghanzi          | -         | 80    | 122    | 112   | 111   | 58    | 33    | 1     | -     | -     | -          | 517    |
| Charleshill     | 1         | 32    | 60     | 73    | 51    | 29    | 12    | 1     | -     | -     | 3          | 262    |
| Tsabong         | -         | 103   | 203    | 183   | 151   | 91    | 48    | 3     | -     | -     | 6          | 788    |
| Hukuntsi        | -         | 66    | 130    | 121   | 94    | 62    | 37    | 1     | -     | -     | 2          | 513    |
| Other Countries | -         | 66    | 193    | 202   | 151   | 113   | 49    | 6     | -     | -     | 37         | 817    |
| Not Stated      | 2         | 105   | 215    | 176   | 156   | 124   | 45    | 4     | -     | 1     | 130        | 958    |
| Total           | 36        | 4,563 | 10,041 | 9,667 | 8,700 | 5,961 | 2,249 | 154   | 4     | 1     | 408        | 41,784 |

**Table B7(a): Births by Districts of Usual Residence, Place and Type of Birth 2024**

|                 | Place of Birth  |      | Total  | Type of Birth |            | Total  |
|-----------------|-----------------|------|--------|---------------|------------|--------|
|                 | Health Facility | Home |        | Live Born     | Still Born |        |
| Usual Residence |                 |      |        |               |            |        |
| Gaborone        | 1,972           | 5    | 1,977  | 1,977         | 43         | 2,020  |
| Francistown     | 1,345           | 1    | 1,346  | 1,346         | 38         | 1,384  |
| Lobatse         | 286             | 1    | 287    | 287           | 9          | 296    |
| Selibe Phikwe   | 398             | 1    | 399    | 399           | 5          | 404    |
| Orapa           | 88              | -    | 88     | 88            | 1          | 89     |
| Jwaneng         | 222             | -    | 222    | 222           | 6          | 228    |
| Sowa            | 15              | -    | 15     | 15            | 1          | 16     |
| Kanye           | 1,312           | 1    | 1,313  | 1,313         | 13         | 1,326  |
| Goodhope        | 1,074           | 4    | 1,078  | 1,078         | 31         | 1,109  |
| Mabutsane       | 863             | -    | 863    | 863           | 8          | 871    |
| Moshupa         | 785             | 1    | 786    | 786           | 11         | 797    |
| Ramotswa        | 859             | 1    | 860    | 860           | 13         | 873    |
| Tlokweng        | 506             | -    | 506    | 506           | 13         | 519    |
| Kweneng         | 2,345           | 1    | 2,346  | 2,346         | 31         | 2,377  |
| Letlhakeng      | 790             | 1    | 791    | 791           | 9          | 800    |
| Mogoditshane    | 2,360           | 2    | 2,362  | 2,362         | 38         | 2,400  |
| Kgatleng        | 2,301           | 3    | 2,304  | 2,304         | 44         | 2,348  |
| Serowe          | 2,661           | 2    | 2,663  | 2,663         | 55         | 2,718  |
| Mahalapye       | 3,020           | 1    | 3,021  | 3,021         | 42         | 3,063  |
| Bobirwa         | 1,497           | 2    | 1,499  | 1,499         | 22         | 1,521  |
| Boteti          | 1,771           | 2    | 1,773  | 1,773         | 32         | 1,805  |
| Tutume          | 2,249           | 1    | 2,250  | 2,250         | 35         | 2,285  |
| Tonota          | 1,824           | 1    | 1,825  | 1,825         | 55         | 1,880  |
| Palapye         | 1,774           | -    | 1,774  | 1,774         | 21         | 1,795  |
| North-East      | 1,544           | -    | 1,544  | 1,544         | 29         | 1,573  |
| North-west      | 2,557           | 4    | 2,561  | 2,561         | 34         | 2,595  |
| Okavango        | 940             | -    | 940    | 940           | 22         | 962    |
| Chobe           | 536             | -    | 536    | 536           | 9          | 545    |
| Ghanzi          | 517             | -    | 517    | 517           | 17         | 534    |
| Charleshill     | 262             | -    | 262    | 262           | 5          | 267    |
| Tsabong         | 788             | -    | 788    | 788           | 7          | 795    |
| Hukuntsi        | 513             | -    | 513    | 513           | 11         | 524    |
| Other Countries | 817             | -    | 817    | 817           | 33         | 850    |
| Not Stated      | 958             | -    | 958    | 958           | 17         | 975    |
| Total           | 41,749          | 35   | 41,784 | 41,784        | 760        | 42,544 |

**Table B7(b): Births by District, place and Type of Birth-2024**

|                   | Place of Birth  |      | Total  | Type of Birth |            | Total  |
|-------------------|-----------------|------|--------|---------------|------------|--------|
|                   | Health Facility | Home |        | Live Born     | Still Born |        |
| District of Birth |                 |      |        |               |            |        |
| Gaborone          | 7,670           | 9    | 7,679  | 7,679         | 214        | 7,893  |
| Francistown       | 5,004           | 3    | 5,007  | 5,007         | 161        | 5,168  |
| Lobatse           | 985             | -    | 985    | 985           | 29         | 1,014  |
| Selibe Phikwe     | 1,176           | 2    | 1,178  | 1,178         | 10         | 1,188  |
| Orapa             | 482             | -    | 482    | 482           | 4          | 486    |
| Jwaneng           | 991             | -    | 991    | 991           | 13         | 1,004  |
| Sowa              | 12              | -    | 12     | 12            | 1          | 13     |
| Kanye             | 729             | 1    | 730    | 730           | 4          | 734    |
| Goodhope          | 335             | 4    | 339    | 339           | 8          | 347    |
| Mabutsane         | 155             | -    | 155    | 155           | 1          | 156    |
| Moshupa           | 54              | 1    | 55     | 55            | -          | 55     |
| Ramotswa          | 1,315           | 1    | 1,316  | 1,316         | 13         | 1,329  |
| Tlokweng          | 286             | -    | 286    | 286           | 5          | 291    |
| Kweneng           | 2,592           | 2    | 2,594  | 2,594         | 24         | 2,618  |
| Letlhakeng        | 109             | -    | 109    | 109           | 1          | 110    |
| Mogoditshane      | 1,686           | -    | 1,686  | 1,686         | 29         | 1,715  |
| Kgatleng          | 1,971           | 1    | 1,972  | 1,972         | 28         | 2,000  |
| Serowe            | 2,246           | 2    | 2,248  | 2,248         | 43         | 2,291  |
| Mahalapye         | 2,581           | 1    | 2,582  | 2,582         | 29         | 2,611  |
| Bobirwa           | 867             | 1    | 868    | 868           | 6          | 874    |
| Boteti            | 1,151           | 2    | 1,153  | 1,153         | 19         | 1,172  |
| Tutume            | 1,391           | -    | 1,391  | 1,391         | 15         | 1,406  |
| Tonota            | 214             | -    | 214    | 214           | 1          | 215    |
| Palapye           | 1,275           | -    | 1,275  | 1,275         | 4          | 1,279  |
| North-East        | 575             | -    | 575    | 575           | 2          | 577    |
| North-west        | 3,035           | 4    | 3,039  | 3,039         | 49         | 3,088  |
| Okavango          | 692             | -    | 692    | 692           | 13         | 705    |
| Chobe             | 512             | -    | 512    | 512           | 5          | 517    |
| Ghanzi            | 601             | -    | 601    | 601           | 14         | 615    |
| Charleshill       | 110             | -    | 110    | 110           | 2          | 112    |
| Tsabong           | 615             | -    | 615    | 615           | 6          | 621    |
| Hukuntsi          | 332             | 1    | 333    | 333           | 7          | 340    |
| Total             | 41,749          | 35   | 41,784 | 41,784        | 760        | 42,544 |

**Table B8: Live Births by weight and place of birth-2024**

|               | Place of Birth  |           |               |
|---------------|-----------------|-----------|---------------|
|               | Health Facility | Home      | Total         |
| <b>Weight</b> |                 |           |               |
| <500          | 291             | -         | <b>291</b>    |
| 500-999       | 273             | -         | <b>273</b>    |
| 1000-1499     | 527             | -         | <b>527</b>    |
| 1500-1999     | 1,080           | -         | <b>1,080</b>  |
| 2000-2499     | 3,319           | 5         | <b>3,324</b>  |
| 2500-2999     | 12,170          | 11        | <b>12,181</b> |
| 3000-3499     | 16,306          | 7         | <b>16,313</b> |
| 3500-3999     | 6,424           | 12        | <b>6,436</b>  |
| 4000-4499     | 1,056           | -         | <b>1,056</b>  |
| 4500-4999     | 92              | -         | <b>92</b>     |
| 5000+         | 22              | -         | <b>22</b>     |
| Not Stated    | 189             | -         | <b>189</b>    |
| <b>Total</b>  | <b>41,749</b>   | <b>35</b> | <b>41,784</b> |

**Table B9: Live Births Weight and Gestational Period- 2024**

|                     | Gestation(Weeks) |           |            |            |              |              |               |              |            | Total         |
|---------------------|------------------|-----------|------------|------------|--------------|--------------|---------------|--------------|------------|---------------|
|                     | <20              | 20-21     | 22-27      | 28-31      | 32-35        | 36           | 37-41         | 42+          | Not Stated |               |
| <b>Birth Weight</b> |                  |           |            |            |              |              |               |              |            |               |
| <500                | 160              | -         | 3          | 4          | 12           | 7            | 97            | 8            | -          | <b>291</b>    |
| 500-999             | 9                | 5         | 173        | 64         | 13           | 1            | -             | -            | 8          | <b>273</b>    |
| 1000-1499           | 17               | 2         | 58         | 299        | 114          | 7            | 14            | 1            | 15         | <b>527</b>    |
| 1500-1999           | 23               | 1         | 12         | 202        | 560          | 102          | 138           | 6            | 36         | <b>1,080</b>  |
| 2000-2499           | 79               | 1         | 11         | 56         | 879          | 464          | 1,708         | 39           | 87         | <b>3,324</b>  |
| 2500-2999           | 262              | -         | 4          | 47         | 684          | 937          | 9,742         | 308          | 197        | <b>12,181</b> |
| 3000-3499           | 283              | 1         | 3          | 24         | 306          | 502          | 14,293        | 663          | 238        | <b>16,313</b> |
| 3500-3999           | 97               | 1         | 3          | 1          | 65           | 115          | 5,675         | 397          | 82         | <b>6,436</b>  |
| 4000-4499           | 16               | -         | -          | -          | 11           | 10           | 912           | 94           | 13         | <b>1,056</b>  |
| 4500-4999           | 2                | -         | -          | -          | 1            | 2            | 78            | 8            | 1          | <b>92</b>     |
| 5000+               | -                | -         | 2          | 1          | -            | 1            | 17            | 1            | -          | <b>22</b>     |
| Not Stated          | -                | 1         | -          | -          | 2            | -            | 63            | 7            | 116        | <b>189</b>    |
| <b>Total</b>        | <b>948</b>       | <b>12</b> | <b>269</b> | <b>698</b> | <b>2,647</b> | <b>2,148</b> | <b>32,737</b> | <b>1,532</b> | <b>793</b> | <b>41,784</b> |

**Table B10: Live Births by Weight and Age of Mother-2024**

|              | Age Group |       |        |       |       |       |       |       |       |       |            | Total  |
|--------------|-----------|-------|--------|-------|-------|-------|-------|-------|-------|-------|------------|--------|
|              | 10-14     | 15-19 | 20-24  | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | Not Stated |        |
| Birth Weight |           |       |        |       |       |       |       |       |       |       |            |        |
| <500         | -         | 37    | 69     | 60    | 61    | 27    | 13    | 1     | 1     | -     | 22         | 291    |
| 500-999      | -         | 27    | 83     | 60    | 59    | 29    | 12    | 2     | -     | -     | 1          | 273    |
| 1000-1499    | 2         | 73    | 103    | 110   | 99    | 90    | 45    | 2     | -     | -     | 3          | 527    |
| 1500-1999    | 1         | 144   | 228    | 208   | 229   | 159   | 81    | 9     | 1     | -     | 20         | 1,080  |
| 2000-2499    | 5         | 457   | 761    | 689   | 703   | 469   | 195   | 18    | -     | -     | 27         | 3,324  |
| 2500-2999    | 11        | 1,579 | 3,072  | 2,656 | 2,382 | 1,652 | 668   | 44    | 2     | -     | 115        | 12,181 |
| 3000-3499    | 14        | 1,656 | 4,036  | 3,907 | 3,413 | 2,246 | 829   | 59    | -     | 1     | 152        | 16,313 |
| 3500-3999    | 2         | 502   | 1,432  | 1,628 | 1,426 | 1,041 | 339   | 15    | -     | -     | 51         | 6,436  |
| 4000-4499    | 1         | 46    | 195    | 286   | 261   | 200   | 50    | 4     | -     | -     | 13         | 1,056  |
| 4500-4999    | -         | 3     | 10     | 21    | 31    | 19    | 6     | -     | -     | -     | 2          | 92     |
| 5000+        | -         | 1     | 1      | 7     | 7     | 5     | -     | -     | -     | -     | 1          | 22     |
| Not Stated   | -         | 38    | 51     | 35    | 29    | 24    | 11    | -     | -     | -     | 1          | 189    |
| Total        | 36        | 4,563 | 10,041 | 9,667 | 8,700 | 5,961 | 2,249 | 154   | 4     | 1     | 408        | 41,784 |

**Table B11: Live Births by Weight at Birth and Level of Education-2024**

|              | Level of Education |         |           |                |        | Total  |
|--------------|--------------------|---------|-----------|----------------|--------|--------|
|              | None               | Primary | Secondary | Post Secondary | Higher |        |
| Birth Weight |                    |         |           |                |        |        |
| <500         | 30                 | 68      | 131       | 33             | 29     | 291    |
| 500-999      | 3                  | 30      | 151       | 38             | 51     | 273    |
| 1000-1499    | 12                 | 53      | 335       | 62             | 65     | 527    |
| 1500-1999    | 22                 | 117     | 661       | 132            | 148    | 1,080  |
| 2000-2499    | 67                 | 413     | 2,046     | 347            | 451    | 3,324  |
| 2500-2999    | 166                | 1,333   | 7,537     | 1,295          | 1,850  | 12,181 |
| 3000-3499    | 127                | 1,540   | 9,825     | 2,046          | 2,775  | 16,313 |
| 3500-3999    | 48                 | 574     | 3,685     | 881            | 1,248  | 6,436  |
| 4000-4499    | 9                  | 80      | 541       | 152            | 274    | 1,056  |
| 4500-4999    | -                  | 9       | 36        | 16             | 31     | 92     |
| 5000+        | -                  | 3       | 8         | 4              | 7      | 22     |
| Not Stated   | 26                 | 39      | 94        | 16             | 14     | 189    |
| Total        | 510                | 4,259   | 25,050    | 5,022          | 6,943  | 41,784 |

**Table B12: Time Lapsed by District of Birth-2024**

|                   | Time Lapsed |           |             |          |            | Total  |
|-------------------|-------------|-----------|-------------|----------|------------|--------|
|                   | Same Day    | 1-60 Days | 61-365 Days | > 1 Year | Not Stated |        |
| District of Birth |             |           |             |          |            |        |
| Gaborone          | 5,087       | 2,453     | 127         | 2        | 10         | 7,679  |
| Francistown       | 2,655       | 2,331     | 15          | 4        | 2          | 5,007  |
| Lobatse           | 126         | 801       | 57          | -        | 1          | 985    |
| Selibe Phikwe     | 138         | 1,028     | 11          | 1        | -          | 1,178  |
| Orapa             | 361         | 119       | 1           | 1        | -          | 482    |
| Jwaneng           | 132         | 857       | 1           | 1        | -          | 991    |
| Sowa              | 7           | 5         | -           | -        | -          | 12     |
| Kanye             | 560         | 129       | 40          | 1        | -          | 730    |
| Goodhope          | 137         | 193       | 9           | -        | -          | 339    |
| Mabutsane         | 61          | 55        | 39          | -        | -          | 155    |
| Moshupa           | 35          | 20        | -           | -        | -          | 55     |
| Ramotswa          | 33          | 1,275     | 5           | 3        | -          | 1,316  |
| Tlokweng          | 238         | 43        | 3           | -        | 2          | 286    |
| Kweneng           | 2,004       | 447       | 133         | 2        | 8          | 2,594  |
| Letlhakeng        | 76          | 27        | 5           | 1        | -          | 109    |
| Mogoditshane      | 1,338       | 295       | 43          | 6        | 4          | 1,686  |
| Kgatleng          | 1,773       | 182       | 10          | 5        | 2          | 1,972  |
| Serowe            | 2,127       | 108       | 11          | 1        | 1          | 2,248  |
| Mahalapye         | 2,163       | 377       | 37          | 2        | 3          | 2,582  |
| Bobirwa           | 626         | 228       | 10          | 2        | 2          | 868    |
| Boteti            | 874         | 263       | 12          | 1        | 3          | 1,153  |
| Tutume            | 505         | 854       | 29          | -        | 3          | 1,391  |
| Tonota            | 175         | 22        | 17          | -        | -          | 214    |
| Palapye           | 165         | 1,094     | 13          | -        | 3          | 1,275  |
| North-East        | 372         | 187       | 13          | 2        | 1          | 575    |
| North-west        | 2,772       | 262       | 4           | 1        | -          | 3,039  |
| Okavango          | 440         | 238       | 14          | -        | -          | 692    |
| Chobe             | 469         | 43        | -           | -        | -          | 512    |
| Ghanzi            | 513         | 67        | 21          | -        | -          | 601    |
| Charleshill       | 39          | 51        | 20          | -        | -          | 110    |
| Tsabong           | 166         | 447       | 2           | -        | -          | 615    |
| Hukuntsi          | 272         | 59        | 2           | -        | -          | 333    |
| Total             | 26,439      | 14,560    | 704         | 36       | 45         | 41,784 |

**Table B13: Time Lapsed by District of Usual Residence - 2024**

|                        | Time Lapsed   |               |             |           |            | Total         |
|------------------------|---------------|---------------|-------------|-----------|------------|---------------|
|                        | Same Day      | 1-60 Days     | 61-365 Days | > 1 Year  | Not Stated |               |
| <b>Usual Residence</b> |               |               |             |           |            |               |
| <b>Gaborone</b>        | 662           | 1,286         | 27          | 1         | 1          | <b>1,977</b>  |
| <b>Francistown</b>     | 715           | 618           | 13          | -         | -          | <b>1,346</b>  |
| <b>Lobatse</b>         | 65            | 202           | 19          | -         | 1          | <b>287</b>    |
| <b>Selibe Phikwe</b>   | 78            | 317           | 3           | 1         | -          | <b>399</b>    |
| <b>Orapa</b>           | 56            | 32            | -           | -         | -          | <b>88</b>     |
| <b>Jwaneng</b>         | 32            | 190           | -           | -         | -          | <b>222</b>    |
| <b>Sowa</b>            | 6             | 9             | -           | -         | -          | <b>15</b>     |
| <b>Kanye</b>           | 814           | 455           | 43          | 1         | -          | <b>1,313</b>  |
| <b>Goodhope</b>        | 465           | 577           | 36          | -         | -          | <b>1,078</b>  |
| <b>Mabutsane</b>       | 271           | 546           | 44          | 1         | 1          | <b>863</b>    |
| <b>Moshupa</b>         | 476           | 297           | 12          | 1         | -          | <b>786</b>    |
| <b>Ramotswa</b>        | 157           | 696           | 5           | 2         | -          | <b>860</b>    |
| <b>Tlokweng</b>        | 287           | 217           | 2           | -         | -          | <b>506</b>    |
| <b>Kweneng</b>         | 1,791         | 452           | 100         | 1         | 2          | <b>2,346</b>  |
| <b>Letlhakeng</b>      | 577           | 184           | 27          | 2         | 1          | <b>791</b>    |
| <b>Mogoditshane</b>    | 1,659         | 624           | 69          | 5         | 5          | <b>2,362</b>  |
| <b>Kgatleng</b>        | 1,855         | 428           | 15          | 5         | 1          | <b>2,304</b>  |
| <b>Serowe</b>          | 2,187         | 453           | 22          | 1         | -          | <b>2,663</b>  |
| <b>Mahalapye</b>       | 2,367         | 609           | 40          | 2         | 3          | <b>3,021</b>  |
| <b>Bobirwa</b>         | 821           | 661           | 13          | 2         | 2          | <b>1,499</b>  |
| <b>Boteti</b>          | 1,324         | 432           | 13          | 2         | 2          | <b>1,773</b>  |
| <b>Tutume</b>          | 1,122         | 1,095         | 31          | -         | 2          | <b>2,250</b>  |
| <b>Tonota</b>          | 1,079         | 724           | 20          | 2         | -          | <b>1,825</b>  |
| <b>Palapye</b>         | 708           | 1,044         | 18          | 1         | 3          | <b>1,774</b>  |
| <b>North-East</b>      | 936           | 593           | 11          | 4         | -          | <b>1,544</b>  |
| <b>North-west</b>      | 2,294         | 259           | 6           | 1         | 1          | <b>2,561</b>  |
| <b>Okavango</b>        | 666           | 260           | 14          | -         | -          | <b>940</b>    |
| <b>Chobe</b>           | 467           | 68            | 1           | -         | -          | <b>536</b>    |
| <b>Ghanzi</b>          | 423           | 78            | 16          | -         | -          | <b>517</b>    |
| <b>Charleshill</b>     | 174           | 64            | 24          | -         | -          | <b>262</b>    |
| <b>Tsabong</b>         | 310           | 473           | 5           | -         | -          | <b>788</b>    |
| <b>Hukuntsi</b>        | 403           | 104           | 6           | -         | -          | <b>513</b>    |
| <b>Other Countries</b> | 601           | 202           | 9           | 1         | 4          | <b>817</b>    |
| <b>Not Stated</b>      | 591           | 311           | 40          | -         | 16         | <b>958</b>    |
| <b>Total</b>           | <b>26,439</b> | <b>14,560</b> | <b>704</b>  | <b>36</b> | <b>45</b>  | <b>41,784</b> |

**Table B14: Live Births by Time Lapsed and Mothers Age Group - 2024**

|            | Time Lapsed |           |             |          |            | Total  |
|------------|-------------|-----------|-------------|----------|------------|--------|
|            | Same Day    | 1-60 Days | 61-365 Days | > 1 Year | Not Stated |        |
| Age Group  |             |           |             |          |            |        |
| 10-14      | 27          | 8         | 1           | -        | -          | 36     |
| 15-19      | 3,013       | 1,446     | 93          | 3        | 8          | 4,563  |
| 20-24      | 6,623       | 3,225     | 176         | 8        | 9          | 10,041 |
| 25-29      | 6,214       | 3,270     | 165         | 10       | 8          | 9,667  |
| 30-34      | 5,296       | 3,260     | 127         | 8        | 9          | 8,700  |
| 35-39      | 3,584       | 2,287     | 79          | 7        | 4          | 5,961  |
| 40-44      | 1,343       | 855       | 49          | -        | 2          | 2,249  |
| 45-49      | 88          | 61        | 5           | -        | -          | 154    |
| 50-54      | 3           | 1         | -           | -        | -          | 4      |
| 55-59      | 1           | -         | -           | -        | -          | 1      |
| Not Stated | 247         | 147       | 9           | -        | 5          | 408    |
| Total      | 26,439      | 14,560    | 704         | 36       | 45         | 41,784 |



# MARRIAGE

## MARRIAGE TABLES

**Table M1: A Summary of Marriages-2015-2024**

| Year of marriage               | 2015         | 2016         | 2017         | 2018         | 2019         | 2020         | 2021         | 2022         | 2023         | 2024         |
|--------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>Total marriages</b>         | <b>6,677</b> | <b>6,051</b> | <b>6,203</b> | <b>5,489</b> | <b>6,097</b> | <b>6,518</b> | <b>7,631</b> | <b>5,642</b> | <b>4,789</b> | <b>4,517</b> |
| <b>Quarterly Totals</b>        |              |              |              |              |              |              |              |              |              |              |
| <b>Jan-March</b>               | 603          | 608          | 1,042        | 652          | 597          | 652          | 1,053        | 640          | 588          | 446          |
| <b>Apr-June</b>                | 1,292        | 1,186        | 1,229        | 1,094        | 1,299        | 600          | 1,843        | 1,269        | 974          | 948          |
| <b>July-Sept</b>               | 2,216        | 1,560        | 1,919        | 1,568        | 1,774        | 1,942        | 1,514        | 1,467        | 1,334        | 1,309        |
| <b>Oct-Dec</b>                 | 2,566        | 2,697        | 2,013        | 2,175        | 2,427        | 3,324        | 3,221        | 2,266        | 1,893        | 1,814        |
| <b>Total</b>                   | <b>6,677</b> | <b>6,051</b> | <b>6,203</b> | <b>5,489</b> | <b>6,097</b> | <b>6,518</b> | <b>7,631</b> | <b>5,642</b> | <b>4,789</b> | <b>4,517</b> |
| <b>Previous Marital Status</b> |              |              |              |              |              |              |              |              |              |              |
| <b>Males</b>                   |              |              |              |              |              |              |              |              |              |              |
| <b>Bachelor</b>                | 6,008        | 5,496        | 5,802        | 4,958        | 5,461        | 5,963        | 7,007        | 5,231        | 4,290        | 3,961        |
| <b>Divorced</b>                | 482          | 395          | 299          | 428          | 493          | 425          | 495          | 329          | 396          | 439          |
| <b>Widowed</b>                 | 187          | 160          | 102          | 103          | 143          | 130          | 129          | 82           | 103          | 117          |
| <b>Total</b>                   | <b>6,677</b> | <b>6,051</b> | <b>6,203</b> | <b>5,489</b> | <b>6,097</b> | <b>6,518</b> | <b>7,631</b> | <b>5,642</b> | <b>4,789</b> | <b>4,517</b> |
| <b>Females</b>                 |              |              |              |              |              |              |              |              |              |              |
| <b>Spinster</b>                | 6,421        | 5,822        | 6,053        | 5,260        | 5,856        | 6,307        | 7,405        | 5,470        | 4,569        | 4,260        |
| <b>Divorced</b>                | 186          | 173          | 114          | 183          | 191          | 170          | 184          | 147          | 170          | 217          |
| <b>Widowed</b>                 | 70           | 56           | 36           | 46           | 50           | 41           | 42           | 25           | 42           | 40           |
| <b>Total</b>                   | <b>6,677</b> | <b>6,051</b> | <b>6,203</b> | <b>5,489</b> | <b>6,097</b> | <b>6,518</b> | <b>7,631</b> | <b>5,642</b> | <b>4,781</b> | <b>4,517</b> |
| <b>Previous Marital Status</b> |              |              |              |              |              |              |              |              |              |              |
| <b>First marriage for both</b> | 5,868        | 5,363        | 5,679        | 4,836        | 5,317        | 5,839        | 6,891        | 5,119        | 4,159        | 3,821        |
| <b>First marriage for one</b>  | 693          | 592          | 497          | 546          | 683          | 592          | 630          | 463          | 541          | 579          |
| <b>Remarriage for both</b>     | 116          | 96           | 27           | 107          | 97           | 87           | 110          | 60           | 89           | 117          |
| <b>Total</b>                   | <b>6,677</b> | <b>6,051</b> | <b>6,203</b> | <b>5,489</b> | <b>6,097</b> | <b>6,518</b> | <b>7,631</b> | <b>5,642</b> | <b>4,789</b> | <b>4,517</b> |
| <b>Type of marriage</b>        |              |              |              |              |              |              |              |              |              |              |
| <b>After Banns</b>             | 6,546        | 5,969        | 6,190        | 5,454        | 6,026        | 6,482        | 7,610        | 5,616        | 4,761        | 4,455        |
| <b>Special License</b>         | 131          | 82           | 13           | 35           | 71           | 36           | 21           | 26           | 28           | 62           |
| <b>Total</b>                   | <b>6,677</b> | <b>6,051</b> | <b>6,203</b> | <b>5,489</b> | <b>6,097</b> | <b>6,518</b> | <b>7,631</b> | <b>5,642</b> | <b>4,789</b> | <b>4,517</b> |

**Table M2: Age in Combination at Marriage Time-2024**

|             | Bride's Age |    |    |       |       |       |       |       |       |       |       |       |       |       |     | Total |
|-------------|-------------|----|----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-------|
|             | 18          | 19 | 20 | 21-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75+ |       |
| Groom's Age |             |    |    |       |       |       |       |       |       |       |       |       |       |       |     |       |
| 19          | -           | -  | -  | 1     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -     | -   | 1     |
| 20-24       | -           | 1  | -  | 13    | 7     | -     | 1     | -     | -     | -     | -     | -     | -     | -     | -   | 22    |
| 25-29       | 1           | 2  | -  | 46    | 177   | 43    | 9     | 1     | -     | -     | -     | -     | -     | -     | -   | 279   |
| 30-34       | -           | 1  | -  | 34    | 227   | 329   | 39    | 12    | -     | -     | -     | 1     | -     | -     | -   | 643   |
| 35-39       | -           | -  | 1  | 14    | 133   | 376   | 291   | 47    | 9     | 3     | 1     | -     | -     | -     | -   | 875   |
| 40-44       | -           | -  | -  | 13    | 66    | 202   | 319   | 221   | 39    | 6     | 1     | -     | -     | -     | -   | 867   |
| 45-49       | -           | -  | -  | 4     | 18    | 69    | 174   | 241   | 114   | 23    | 4     | 1     | -     | -     | -   | 648   |
| 50-54       | -           | -  | -  | -     | 15    | 24    | 70    | 117   | 131   | 67    | 10    | 4     | 1     | -     | -   | 439   |
| 55-59       | -           | -  | -  | -     | 5     | 10    | 36    | 58    | 68    | 70    | 22    | 4     | 3     | -     | -   | 276   |
| 60-64       | -           | -  | -  | -     | -     | 4     | 16    | 23    | 45    | 46    | 52    | 25    | 5     | -     | -   | 216   |
| 65-69       | -           | -  | -  | -     | -     | 2     | 5     | 9     | 16    | 21    | 32    | 27    | 12    | 2     | -   | 126   |
| 70-74       | -           | -  | -  | -     | 1     | -     | 2     | -     | 3     | 11    | 18    | 17    | 10    | 6     | 2   | 70    |
| 75+         | -           | -  | -  | -     | -     | -     | -     | -     | 2     | 5     | 4     | 9     | 13    | 9     | 13  | 55    |
| Total       | 1           | 4  | 1  | 125   | 649   | 1,059 | 962   | 729   | 427   | 252   | 144   | 88    | 44    | 17    | 15  | 4,517 |

**Table M3: Age at the Time of Marriage by Previous Marital Status and Sex-2024**

|           | Groom's Marital Status |         |         |       | Bride's Marital Status |          |       |       |
|-----------|------------------------|---------|---------|-------|------------------------|----------|-------|-------|
|           | Bachelor               | Divorce | Widower | Total | Divorce                | Spinster | Widow | Total |
| Age group |                        |         |         |       |                        |          |       |       |
| 18-19     | 1                      | -       | -       | 1     | -                      | 6        | -     | 6     |
| 20-24     | 22                     | -       | -       | 22    | -                      | 125      | -     | 125   |
| 25-29     | 278                    | 1       | -       | 279   | 2                      | 647      | -     | 649   |
| 30-34     | 633                    | 10      | -       | 643   | 23                     | 1,034    | 2     | 1,059 |
| 35-39     | 842                    | 29      | 4       | 875   | 44                     | 915      | 3     | 962   |
| 40-44     | 800                    | 65      | 2       | 867   | 52                     | 668      | 9     | 729   |
| 45-49     | 544                    | 93      | 11      | 648   | 40                     | 377      | 10    | 427   |
| 50-54     | 332                    | 85      | 22      | 439   | 32                     | 215      | 5     | 252   |
| 55-59     | 189                    | 67      | 20      | 276   | 14                     | 126      | 4     | 144   |
| 60-64     | 140                    | 53      | 23      | 216   | 7                      | 76       | 5     | 88    |
| 65-69     | 85                     | 23      | 18      | 126   | 2                      | 42       | -     | 44    |
| 70-74     | 50                     | 11      | 9       | 70    | 1                      | 15       | 1     | 17    |
| 75+       | 45                     | 2       | 8       | 55    | -                      | 14       | 1     | 15    |
| Total     | 3,961                  | 439     | 117     | 4,517 | 217                    | 4,260    | 40    | 4,517 |
| Percent   | 88                     | 10      | 3       | 100   | 5                      | 94       | 1     | 100   |

**Table M4: Distribution of Groom's by District of Residence at the Time of Marriage and Age -2024**

|                  | Groom's Age Group |       |       |       |       |       |       |       |       |       |       |       |     | Total |
|------------------|-------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-------|
|                  | 18-19             | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75+ |       |
| Usual Residence  |                   |       |       |       |       |       |       |       |       |       |       |       |     |       |
| Gaborone         | -                 | 6     | 68    | 146   | 165   | 124   | 88    | 63    | 31    | 11    | 6     | 1     | 4   | 713   |
| Francistown      | -                 | 1     | 11    | 48    | 46    | 41    | 35    | 14    | 14    | 7     | 4     | 1     | -   | 222   |
| Lobatse          | -                 | 1     | 2     | 3     | 16    | 17    | 12    | 7     | 3     | 1     | -     | -     | 1   | 63    |
| S\Phikwe         | -                 | -     | 3     | 11    | 16    | 13    | 12    | 10    | 6     | 4     | 2     | 1     | 1   | 79    |
| Orapa            | -                 | -     | 1     | 6     | 7     | 8     | 6     | 4     | 1     | -     | -     | -     | -   | 33    |
| Jwaneng          | -                 | -     | 7     | 17    | 22    | 24    | 18    | 10    | 2     | -     | -     | -     | -   | 100   |
| Sowa             | -                 | -     | -     | 2     | 8     | 1     | 1     | 2     | -     | -     | -     | -     | -   | 14    |
| Southern         | -                 | -     | 6     | 20    | 19    | 39    | 32    | 23    | 21    | 25    | 20    | 10    | 9   | 224   |
| Borolong         | -                 | -     | 4     | 6     | 17    | 26    | 13    | 15    | 10    | 10    | 8     | -     | 4   | 113   |
| Ngwaketse West   | -                 | -     | -     | 4     | 6     | 8     | 3     | 4     | 8     | 3     | 4     | 1     | 3   | 44    |
| South East       | -                 | -     | 20    | 27    | 38    | 33    | 25    | 19    | 12    | 6     | 4     | -     | -   | 184   |
| Kweneng East     | -                 | 3     | 63    | 100   | 130   | 129   | 87    | 64    | 36    | 26    | 21    | 6     | -   | 665   |
| Kweneng West     | -                 | -     | 5     | 17    | 18    | 22    | 17    | 15    | 8     | 5     | 3     | 7     | 2   | 119   |
| Kgatleng         | 1                 | -     | 9     | 36    | 38    | 48    | 35    | 17    | 18    | 17    | 4     | 3     | 4   | 230   |
| C.Serowe\Palapye | -                 | 3     | 15    | 44    | 51    | 50    | 43    | 21    | 20    | 15    | 6     | 9     | 1   | 278   |
| C. Mahalapye     | -                 | 1     | 11    | 9     | 33    | 33    | 33    | 30    | 14    | 21    | 8     | 9     | 8   | 210   |
| C. Bobonong      | -                 | 1     | 3     | 4     | 13    | 12    | 13    | 5     | 5     | 2     | 2     | 1     | 2   | 63    |
| C. Boteti        | -                 | -     | 6     | 16    | 34    | 32    | 19    | 12    | 3     | 5     | -     | -     | 2   | 129   |
| C.Tutume         | -                 | 1     | 8     | 15    | 44    | 48    | 34    | 24    | 20    | 21    | 13    | 4     | 2   | 234   |
| North East       | -                 | 1     | 4     | 13    | 18    | 14    | 16    | 11    | 4     | 10    | 4     | 4     | 1   | 100   |
| Ngamilang East   | -                 | 1     | 12    | 33    | 59    | 61    | 37    | 24    | 19    | 10    | 6     | 4     | 2   | 268   |
| Ngamiland West   | -                 | -     | 1     | 4     | 14    | 20    | 13    | 10    | 5     | 3     | -     | 2     | 1   | 73    |
| Chobe            | -                 | -     | 4     | 9     | 16    | 10    | 12    | 6     | 4     | 2     | 1     | -     | -   | 64    |
| Gantsi           | -                 | 2     | 4     | 18    | 11    | 11    | 11    | 6     | 3     | 6     | 3     | 3     | 1   | 79    |
| Kgalagadi South  | -                 | -     | 1     | 3     | 8     | 18    | 14    | 5     | 4     | -     | 2     | 2     | -   | 57    |
| Kgalagadi North  | -                 | -     | -     | 3     | 4     | 7     | 10    | 3     | -     | 5     | 1     | 1     | 5   | 39    |
| Other countries  | -                 | 1     | 11    | 29    | 24    | 18    | 9     | 15    | 5     | 1     | 4     | 1     | 2   | 120   |
| Total            | 1                 | 22    | 279   | 643   | 875   | 867   | 648   | 439   | 276   | 216   | 126   | 70    | 55  | 4,517 |

**Table M5: Distribution of Bride's by District of Residence at the Time of Marriage and Age -2024**

|                   | Bride's Age Group |       |       |       |       |       |       |       |       |       |       |       |     | Total |
|-------------------|-------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-------|
|                   | 18-19             | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75+ |       |
| Usual Residence   |                   |       |       |       |       |       |       |       |       |       |       |       |     |       |
| Gaborone          | -                 | 26    | 152   | 200   | 152   | 104   | 41    | 28    | 10    | 5     | 2     | 1     | -   | 721   |
| Francistown       | -                 | 10    | 42    | 68    | 57    | 39    | 21    | 11    | 2     | 1     | 1     | -     | -   | 252   |
| Lobatse           | -                 | 1     | 4     | 12    | 16    | 13    | 3     | 4     | 3     | 2     | -     | -     | -   | 58    |
| S\Phikwe          | -                 | 1     | 7     | 16    | 16    | 14    | 8     | 3     | 2     | 2     | -     | -     | 1   | 70    |
| Orapa             | -                 | -     | 3     | 5     | 1     | 2     | 2     | -     | -     | -     | -     | -     | -   | 13    |
| Jwaneng           | -                 | -     | 12    | 12    | 20    | 13    | 2     | 4     | 1     | -     | -     | -     | -   | 64    |
| Sowa              | -                 | -     | 2     | 2     | 3     | -     | 2     | -     | -     | -     | -     | -     | -   | 9     |
| Southern          | -                 | 5     | 33    | 44    | 48    | 37    | 34    | 23    | 18    | 13    | 8     | 5     | 5   | 273   |
| Borolong          | -                 | 2     | 3     | 27    | 21    | 16    | 14    | 3     | 4     | 2     | -     | 1     | 3   | 96    |
| Ngwaketse West    | -                 | -     | 1     | 8     | 8     | 4     | 5     | 5     | 4     | 5     | -     | -     | 1   | 41    |
| South East        | -                 | 10    | 45    | 70    | 61    | 25    | 23    | 21    | 6     | 2     | 1     | -     | -   | 264   |
| Kweneng East      | 1                 | 26    | 104   | 155   | 136   | 109   | 58    | 34    | 21    | 9     | 3     | -     | -   | 656   |
| Kweneng West      | -                 | 3     | 5     | 14    | 20    | 18    | 10    | 9     | 4     | 4     | 3     | 1     | -   | 91    |
| Kgatleng          | 1                 | 8     | 28    | 62    | 45    | 43    | 24    | 15    | 6     | 2     | 5     | 2     | 1   | 242   |
| C.Serowe \Palapye | -                 | 4     | 35    | 66    | 61    | 39    | 32    | 14    | 8     | 10    | 2     | -     | -   | 271   |
| C. Mahalapye      | -                 | 8     | 25    | 44    | 37    | 50    | 29    | 19    | 14    | 9     | 3     | 3     | 4   | 245   |
| C. Bobonong       | -                 | 2     | 11    | 19    | 16    | 9     | 10    | 6     | 1     | 1     | 1     | 1     | -   | 77    |
| C. Boteti         | -                 | 1     | 22    | 24    | 30    | 22    | 10    | 1     | 2     | 2     | 1     | 1     | -   | 116   |
| C.Tutume          | 2                 | 6     | 30    | 50    | 47    | 42    | 24    | 19    | 10    | 6     | 4     | -     | -   | 240   |
| North East        | -                 | 3     | 11    | 16    | 20    | 25    | 6     | 5     | 5     | 3     | 2     | 1     | -   | 97    |
| Ngamilang East    | -                 | 3     | 29    | 74    | 68    | 51    | 21    | 14    | 7     | 4     | 2     | -     | -   | 273   |
| Ngamiland West    | -                 | -     | 6     | 14    | 23    | 14    | 14    | 2     | 4     | -     | -     | -     | -   | 77    |
| Chobe             | -                 | 2     | 5     | 14    | 15    | 8     | 5     | 1     | 1     | 2     | -     | -     | -   | 53    |
| Gantsi            | 1                 | 3     | 9     | 15    | 6     | 10    | 9     | 7     | 2     | 1     | 3     | -     | -   | 66    |
| Kgalagadi South   | -                 | -     | 6     | 10    | 13    | 11    | 8     | 2     | 3     | 2     | 3     | -     | -   | 58    |
| Kgalagadi North   | -                 | -     | 5     | 7     | 9     | 6     | 7     | 1     | 4     | 1     | -     | 1     | -   | 41    |
| Other countries   | -                 | 2     | 14    | 11    | 13    | 5     | 5     | 1     | 2     | -     | -     | -     | -   | 53    |
| Total             | 5                 | 126   | 649   | 1,059 | 962   | 729   | 427   | 252   | 144   | 88    | 44    | 17    | 15  | 4,517 |

**Table M6: Previous Marital Status of Person Marrying-2016-2024**

|                  | Grooms Marital Status | Total | Percent | Bride's Marital Status |         |          |         |         |         |
|------------------|-----------------------|-------|---------|------------------------|---------|----------|---------|---------|---------|
|                  |                       |       |         | Spinster               | Percent | Divorced | Percent | Widowed | Percent |
| Year of Marriage |                       |       |         |                        |         |          |         |         |         |
| 2016             | Bachelor              | 5,496 | 90.8    | 5,363                  | 92.1    | 97       | 56.1    | 36      | 64.3    |
|                  | Divorced              | 395   | 6.5     | 322                    | 5.5     | 62       | 35.8    | 11      | 19.6    |
|                  | Widowed               | 160   | 2.6     | 137                    | 2.4     | 14       | 8.1     | 9       | 16.1    |
|                  | Total                 | 6,051 | 100.0   | 5,822                  | 100     | 173      | 100     | 56      | 100     |
| 2017             | Bachelor              | 5,802 | 93.5    | 5,679                  | 93.8    | 90       | 78.9    | 33      | 91.7    |
|                  | Divorced              | 299   | 4.8     | 279                    | 4.6     | 18       | 15.8    | 2       | 5.6     |
|                  | Widowed               | 102   | 1.6     | 95                     | 1.6     | 6        | 5.3     | 1       | 2.8     |
|                  | Total                 | 6,203 | 100.0   | 6,053                  | 100.0   | 114      | 100.0   | 36      | 100.0   |
| 2018             | Bachelor              | 4,958 | 90.3    | 4,836                  | 91.9    | 93       | 50.8    | 29      | 63.0    |
|                  | Divorced              | 428   | 7.8     | 349                    | 6.6     | 69       | 37.7    | 10      | 21.7    |
|                  | Widowed               | 103   | 1.9     | 75                     | 1.4     | 21       | 11.5    | 7       | 15.2    |
|                  | Total                 | 5,489 | 100.0   | 5,260                  | 100.0   | 183      | 100.0   | 46      | 100.0   |
| 2019             | Bachelor              | 5,461 | 89.6    | 5,317                  | 90.8    | 114      | 59.7    | 30      | 60.0    |
|                  | Divorced              | 493   | 8.1     | 415                    | 7.1     | 65       | 34.0    | 13      | 26.0    |
|                  | Widowed               | 143   | 2.3     | 124                    | 2.1     | 12       | 6.3     | 7       | 14.0    |
|                  | Total                 | 6,097 | 100.0   | 5,856                  | 100.0   | 191      | 100.0   | 50      | 100.0   |
| 2020             | Bachelor              | 5,963 | 91.5    | 5,839                  | 92.6    | 96       | 56.5    | 28      | 68.3    |
|                  | Divorced              | 425   | 6.5     | 358                    | 5.7     | 61       | 35.9    | 6       | 14.6    |
|                  | Widowed               | 130   | 2.0     | 110                    | 1.7     | 13       | 7.6     | 7       | 17.1    |
|                  | Total                 | 6,518 | 100.0   | 6,307                  | 100.0   | 170      | 100.0   | 41      | 100.0   |
| 2021             | Bachelor              | 7,007 | 91.8    | 6,891                  | 93.1    | 98       | 53.3    | 18      | 42.9    |
|                  | Divorced              | 495   | 6.5     | 404                    | 5.5     | 73       | 39.7    | 18      | 42.9    |
|                  | Widowed               | 129   | 1.7     | 110                    | 1.5     | 13       | 7.1     | 6       | 14.3    |
|                  | Total                 | 7,631 | 100.0   | 7,405                  | 100.0   | 184      | 100.0   | 42      | 100.0   |
| 2022             | Bachelor              | 5,231 | 92.7    | 5,119                  | 93.6    | 96       | 65.3    | 16      | 64.0    |
|                  | Divorced              | 329   | 5.8     | 277                    | 5.1     | 46       | 31.3    | 6       | 24.0    |
|                  | Widowed               | 82    | 1.5     | 74                     | 1.4     | 5        | 3.4     | 3       | 12.0    |
|                  | Total                 | 5,642 | 100.0   | 5,470                  | 100.0   | 147      | 100.0   | 25      | 100.0   |
| 2023             | Bachelor              | 4290  | 89.6    | 4159                   | 91.0    | 106      | 59.6    | 25      | 59.5    |
|                  | Divorced              | 396   | 8.3     | 327                    | 7.2     | 58       | 32.6    | 11      | 26.2    |
|                  | Widowed               | 103   | 2.2     | 83                     | 1.8     | 14       | 7.9     | 6       | 14.3    |
|                  | Total                 | 4789  | 100.0   | 4569                   | 100.0   | 178      | 100.0   | 42      | 100.0   |
| 2024             | Bachelor              | 3,961 | 87.7    | 3,821                  | 84.6    | 114      | 52.5    | 26      | 52.5    |
|                  | Divorced              | 439   | 9.7     | 342                    | 7.6     | 88       | 40.6    | 9       | 40.6    |
|                  | Widowed               | 117   | 2.6     | 97                     | 2.1     | 15       | 6.9     | 5       | 6.9     |
|                  | Total                 | 4,517 | 100.0   | 4,260                  | 100.0   | 217      | 100.0   | 40      | 100.0   |



# DEATH TABLES

**Table D1: Deaths by District of Death and District of Usual residence-2024**

|                            | District of death |              |               | District of usual residence |              |               |
|----------------------------|-------------------|--------------|---------------|-----------------------------|--------------|---------------|
|                            | Female            | Male         | Total         | Female                      | Male         | Total         |
| <b>DISTRICT</b>            |                   |              |               |                             |              |               |
| <b>Gaborone</b>            | 1,166             | 1,072        | <b>2,238</b>  | 306                         | 313          | <b>619</b>    |
| <b>Francistown</b>         | 723               | 772          | <b>1,495</b>  | 185                         | 170          | <b>355</b>    |
| <b>Lobatse</b>             | 109               | 99           | <b>208</b>    | 77                          | 66           | <b>143</b>    |
| <b>selibe Phikwe</b>       | 102               | 83           | <b>185</b>    | 78                          | 77           | <b>155</b>    |
| <b>Orapa</b>               | 14                | 12           | <b>26</b>     | 5                           | 4            | <b>9</b>      |
| <b>Jwaneng</b>             | 47                | 53           | <b>100</b>    | 12                          | 29           | <b>41</b>     |
| <b>Sowa Town</b>           | 1                 | 1            | <b>2</b>      | 1                           | -            | <b>1</b>      |
| <b>Kanye</b>               | 268               | 292          | <b>560</b>    | 310                         | 310          | <b>620</b>    |
| <b>Goodhope</b>            | 158               | 181          | <b>339</b>    | 226                         | 250          | <b>476</b>    |
| <b>Mabutsane</b>           | 53                | 74           | <b>127</b>    | 107                         | 115          | <b>222</b>    |
| <b>Moshupa</b>             | 93                | 99           | <b>192</b>    | 194                         | 187          | <b>381</b>    |
| <b>Ramotswa</b>            | 152               | 168          | <b>320</b>    | 177                         | 189          | <b>366</b>    |
| <b>Tlokweng</b>            | 48                | 49           | <b>97</b>     | 118                         | 82           | <b>200</b>    |
| <b>kweneng</b>             | 391               | 442          | <b>833</b>    | 426                         | 477          | <b>903</b>    |
| <b>Letlhakeng</b>          | 100               | 104          | <b>204</b>    | 166                         | 182          | <b>348</b>    |
| <b>Mogoditshane</b>        | 304               | 409          | <b>713</b>    | 390                         | 456          | <b>846</b>    |
| <b>Kgatleng</b>            | 324               | 357          | <b>681</b>    | 386                         | 422          | <b>808</b>    |
| <b>Serowe</b>              | 372               | 414          | <b>786</b>    | 392                         | 427          | <b>819</b>    |
| <b>Mahalapye</b>           | 422               | 493          | <b>915</b>    | 520                         | 569          | <b>1,089</b>  |
| <b>Bobirwa</b>             | 203               | 180          | <b>383</b>    | 296                         | 260          | <b>556</b>    |
| <b>Boteti</b>              | 181               | 214          | <b>395</b>    | 247                         | 292          | <b>539</b>    |
| <b>Tutume</b>              | 244               | 209          | <b>453</b>    | 370                         | 324          | <b>694</b>    |
| <b>Tonota</b>              | 133               | 129          | <b>262</b>    | 267                         | 303          | <b>570</b>    |
| <b>Palapye</b>             | 237               | 232          | <b>469</b>    | 303                         | 316          | <b>619</b>    |
| <b>North East</b>          | 108               | 120          | <b>228</b>    | 238                         | 230          | <b>468</b>    |
| <b>North West</b>          | 385               | 399          | <b>784</b>    | 361                         | 366          | <b>727</b>    |
| <b>Okavango</b>            | 184               | 164          | <b>348</b>    | 222                         | 211          | <b>433</b>    |
| <b>Chobe</b>               | 44                | 67           | <b>111</b>    | 56                          | 84           | <b>140</b>    |
| <b>Ghanzi</b>              | 126               | 128          | <b>254</b>    | 128                         | 135          | <b>263</b>    |
| <b>Charles Hill</b>        | 23                | 33           | <b>56</b>     | 51                          | 51           | <b>102</b>    |
| <b>Tsabong</b>             | 79                | 114          | <b>193</b>    | 97                          | 131          | <b>228</b>    |
| <b>Hukuntsi</b>            | 51                | 59           | <b>110</b>    | 71                          | 67           | <b>138</b>    |
| <b>Outside the country</b> |                   |              |               | 42                          | 88           | <b>130</b>    |
| <b>Not Stated</b>          | 1                 | 2            | <b>3</b>      | 21                          | 41           | <b>62</b>     |
| <b>Total</b>               | <b>6,846</b>      | <b>7,224</b> | <b>14,070</b> | <b>6,846</b>                | <b>7,224</b> | <b>14,070</b> |

**Table D2a: Deaths by Time of Occurrence and District of Death-2024**

|                   | Current Deaths |        |        | Deaths from previous years |        |       | All registerd deaths |        |        |
|-------------------|----------------|--------|--------|----------------------------|--------|-------|----------------------|--------|--------|
|                   | Male           | Female | Total  | Male                       | Female | Total | Male                 | Female | Total  |
| District of Death |                |        |        |                            |        |       |                      |        |        |
| Gaborone          | 1,072          | 1,166  | 2,238  | 40                         | 21     | 61    | 1,112                | 1,187  | 2,299  |
| Francistown       | 772            | 723    | 1,495  | 33                         | 17     | 50    | 805                  | 740    | 1,545  |
| Lobatse           | 99             | 109    | 208    | 15                         | 19     | 34    | 114                  | 128    | 242    |
| selibe Phikwe     | 83             | 102    | 185    | -                          | -      | -     | 83                   | 102    | 185    |
| Orapa             | 12             | 14     | 26     | -                          | -      | -     | 12                   | 14     | 26     |
| Jwaneng           | 53             | 47     | 100    | 2                          | -      | 2     | 55                   | 47     | 102    |
| Sowa Town         | 1              | 1      | 2      | -                          | -      | -     | 1                    | 1      | 2      |
| Kanye             | 292            | 268    | 560    | 18                         | 23     | 41    | 310                  | 291    | 601    |
| Goodhope          | 181            | 158    | 339    | 25                         | 25     | 50    | 206                  | 183    | 389    |
| Mabutsane         | 74             | 53     | 127    | 4                          | 6      | 10    | 78                   | 59     | 137    |
| Moshupa           | 99             | 93     | 192    | 27                         | 25     | 52    | 126                  | 118    | 244    |
| Ramotswa          | 168            | 152    | 320    | 17                         | 12     | 29    | 185                  | 164    | 349    |
| Tlokweng          | 49             | 48     | 97     | 7                          | 3      | 10    | 56                   | 51     | 107    |
| kweneng           | 442            | 391    | 833    | 50                         | 39     | 89    | 492                  | 430    | 922    |
| Letlhakeng        | 104            | 100    | 204    | 16                         | 16     | 32    | 120                  | 116    | 236    |
| Mogoditshane      | 409            | 304    | 713    | 31                         | 28     | 59    | 440                  | 332    | 772    |
| Kgatleng          | 357            | 324    | 681    | 31                         | 36     | 67    | 388                  | 360    | 748    |
| Serowe            | 414            | 372    | 786    | 15                         | 20     | 35    | 429                  | 392    | 821    |
| Mahalapye         | 493            | 422    | 915    | 50                         | 40     | 90    | 543                  | 462    | 1,005  |
| Bobirwa           | 180            | 203    | 383    | 38                         | 28     | 66    | 218                  | 231    | 449    |
| Boteti            | 214            | 181    | 395    | 14                         | 11     | 25    | 228                  | 192    | 420    |
| Tutume            | 209            | 244    | 453    | 22                         | 31     | 53    | 231                  | 275    | 506    |
| Tonota            | 129            | 133    | 262    | 12                         | 16     | 28    | 141                  | 149    | 290    |
| Palapye           | 232            | 237    | 469    | 27                         | 13     | 40    | 259                  | 250    | 509    |
| North East        | 120            | 108    | 228    | 14                         | 9      | 23    | 134                  | 117    | 251    |
| North West        | 399            | 385    | 784    | 18                         | 17     | 35    | 417                  | 402    | 819    |
| Okavango          | 164            | 184    | 348    | 26                         | 23     | 49    | 190                  | 207    | 397    |
| Chobe             | 67             | 44     | 111    | 5                          | 1      | 6     | 72                   | 45     | 117    |
| Ghanzi            | 128            | 126    | 254    | 9                          | 3      | 12    | 137                  | 129    | 266    |
| Charles Hill      | 33             | 23     | 56     | 1                          | 4      | 5     | 34                   | 27     | 61     |
| Tsabong           | 114            | 79     | 193    | 3                          | 5      | 8     | 117                  | 84     | 201    |
| Hukuntsi          | 59             | 51     | 110    | 6                          | 3      | 9     | 65                   | 54     | 119    |
| Not Stated        | 2              | 1      | 3      | -                          | -      | -     | 2                    | 1      | 3      |
| Total             | 7,224          | 6,846  | 14,070 | 576                        | 494    | 1,070 | 7,800                | 7,340  | 15,140 |

**Table D2b: Deaths by Time of Occurrence and District of Usual Residence-2024**

|                             | Current Deaths |              |               | Deaths from previous years |            |              | All registered deaths |              |               |
|-----------------------------|----------------|--------------|---------------|----------------------------|------------|--------------|-----------------------|--------------|---------------|
|                             | Male           | Female       | Total         | Male                       | Female     | Total        | Male                  | Female       | Total         |
| District of usual residence |                |              |               |                            |            |              |                       |              |               |
| Gaborone                    | 313            | 306          | 619           | 16                         | 8          | 24           | 329                   | 314          | 643           |
| Francistown                 | 170            | 185          | 355           | 7                          | 6          | 13           | 177                   | 191          | 368           |
| Lobatse                     | 66             | 77           | 143           | 9                          | 10         | 19           | 75                    | 87           | 162           |
| Selibe phikwe               | 77             | 78           | 155           | -                          | -          | -            | 77                    | 78           | 155           |
| Orapa                       | 4              | 5            | 9             | 1                          | -          | 1            | 5                     | 5            | 10            |
| Jwaneng                     | 29             | 12           | 41            | -                          | -          | -            | 29                    | 12           | 41            |
| Sowa Town                   | -              | 1            | 1             | -                          | -          | -            | -                     | 1            | 1             |
| Kanye                       | 310            | 310          | 620           | 16                         | 23         | 39           | 326                   | 333          | 659           |
| Goodhope                    | 250            | 226          | 476           | 24                         | 27         | 51           | 274                   | 253          | 527           |
| Mabutsane                   | 115            | 107          | 222           | 6                          | 7          | 13           | 121                   | 114          | 235           |
| Moshupa                     | 187            | 194          | 381           | 34                         | 31         | 65           | 221                   | 225          | 446           |
| Ramotswa                    | 189            | 177          | 366           | 17                         | 11         | 28           | 206                   | 188          | 394           |
| Tlokweng                    | 82             | 118          | 200           | 10                         | 5          | 15           | 92                    | 123          | 215           |
| kweneng                     | 477            | 426          | 903           | 47                         | 37         | 84           | 524                   | 463          | 987           |
| Letlhakeng                  | 182            | 166          | 348           | 17                         | 17         | 34           | 199                   | 183          | 382           |
| Mogoditshane                | 456            | 390          | 846           | 36                         | 33         | 69           | 492                   | 423          | 915           |
| Kgatleng                    | 422            | 386          | 808           | 39                         | 38         | 77           | 461                   | 424          | 885           |
| Serowe                      | 427            | 392          | 819           | 14                         | 19         | 33           | 441                   | 411          | 852           |
| Mahalapye                   | 569            | 520          | 1,089         | 52                         | 40         | 92           | 621                   | 560          | 1,181         |
| Bobirwa                     | 260            | 296          | 556           | 43                         | 28         | 71           | 303                   | 324          | 627           |
| Boteti                      | 292            | 247          | 539           | 18                         | 11         | 29           | 310                   | 258          | 568           |
| Tutume                      | 324            | 370          | 694           | 30                         | 33         | 63           | 354                   | 403          | 757           |
| Tonota                      | 303            | 267          | 570           | 20                         | 20         | 40           | 323                   | 287          | 610           |
| Palapye                     | 316            | 303          | 619           | 28                         | 20         | 48           | 344                   | 323          | 667           |
| North East                  | 230            | 238          | 468           | 18                         | 13         | 31           | 248                   | 251          | 499           |
| North West                  | 366            | 361          | 727           | 16                         | 17         | 33           | 382                   | 378          | 760           |
| Okavango                    | 211            | 222          | 433           | 27                         | 23         | 50           | 238                   | 245          | 483           |
| Chobe                       | 84             | 56           | 140           | 3                          | 1          | 4            | 87                    | 57           | 144           |
| Ghanzi                      | 135            | 128          | 263           | 9                          | 3          | 12           | 144                   | 131          | 275           |
| Charles Hill                | 51             | 51           | 102           | 2                          | 4          | 6            | 53                    | 55           | 108           |
| Tsabong                     | 131            | 97           | 228           | 3                          | 5          | 8            | 134                   | 102          | 236           |
| Hukuntsi                    | 67             | 71           | 138           | 6                          | 2          | 8            | 73                    | 73           | 146           |
| Outside the country         | 88             | 42           | 130           | 3                          | 1          | 4            | 91                    | 43           | 134           |
| Not Stated                  | 41             | 21           | 62            | 5                          | 1          | 6            | 46                    | 22           | 68            |
| <b>Total</b>                | <b>7,224</b>   | <b>6,846</b> | <b>14,070</b> | <b>576</b>                 | <b>494</b> | <b>1,070</b> | <b>7,800</b>          | <b>7,340</b> | <b>15,140</b> |

**Table D3: Registered Current Deaths by Age and Sex - 2024**

|                              | Male         | Female       | Total         |
|------------------------------|--------------|--------------|---------------|
| Neo Nats (<7 days)           | 190          | 229          | 419           |
| Late Neonatal (7-27 days)    | 58           | 75           | 133           |
| Post Neonatals (28 364 days) | 211          | 257          | 468           |
|                              |              |              |               |
| <1                           | 459          | 561          | 1,020         |
| 1-4                          | 132          | 126          | 259           |
| 5-9                          | 39           | 59           | 98            |
| 10-14                        | 37           | 62           | 99            |
| 15-19                        | 78           | 115          | 193           |
| 20-24                        | 85           | 200          | 285           |
| 25-29                        | 134          | 224          | 358           |
| 30-34                        | 218          | 315          | 533           |
| 35-39                        | 299          | 383          | 682           |
| 40-44                        | 378          | 436          | 814           |
| 45-49                        | 372          | 453          | 825           |
| 50-54                        | 338          | 426          | 764           |
| 55-59                        | 338          | 460          | 798           |
| 60-64                        | 392          | 469          | 861           |
| 65-69                        | 473          | 569          | 1,042         |
| 70-74                        | 489          | 543          | 1,032         |
| 75-79                        | 518          | 537          | 1,055         |
| 80-84                        | 554          | 461          | 1,015         |
| 85-89                        | 494          | 372          | 866           |
| 90-94                        | 508          | 252          | 760           |
| 95+                          | 506          | 197          | 703           |
| Not Stated                   | 4            | 4            | 8             |
| <b>Total</b>                 | <b>6,845</b> | <b>6,636</b> | <b>14,070</b> |

**Table D4: Deaths by District of Usual Residence and District of Death - 2024**

|                     | Same Districts | Other Districts | Total         |
|---------------------|----------------|-----------------|---------------|
| District            |                |                 |               |
| Gaborone            | 534            | 85              | 619           |
| Francistown         | 316            | 39              | 355           |
| Lobatse             | 117            | 26              | 143           |
| Selibe phikwe       | 107            | 48              | 155           |
| Orapa               | 4              | 5               | 9             |
| Jwaneng             | 24             | 17              | 41            |
| Sowa Town           | 1              | -               | 1             |
| Kanye               | 432            | 188             | 620           |
| Goodhope            | 316            | 160             | 476           |
| Mabutsane           | 120            | 102             | 222           |
| Moshupa             | 175            | 206             | 381           |
| Ramotswa            | 283            | 83              | 366           |
| Tlokweng            | 84             | 116             | 200           |
| kweneng             | 684            | 219             | 903           |
| Letlhakeng          | 196            | 152             | 348           |
| Mogoditshane        | 502            | 344             | 846           |
| Kgatleng            | 625            | 183             | 808           |
| Serowe              | 681            | 138             | 819           |
| Mahalapye           | 826            | 263             | 1,089         |
| Bobirwa             | 361            | 195             | 556           |
| Boteti              | 374            | 165             | 539           |
| Tutume              | 427            | 267             | 694           |
| Tonota              | 240            | 330             | 570           |
| Palapye             | 400            | 219             | 619           |
| North East          | 202            | 266             | 468           |
| North West          | 653            | 74              | 727           |
| Okavango            | 335            | 98              | 433           |
| Chobe               | 99             | 41              | 140           |
| Ghanzi              | 215            | 48              | 263           |
| Charles Hill        | 52             | 50              | 102           |
| Tsabong             | 186            | 42              | 228           |
| Hukuntsi            | 96             | 42              | 138           |
| Outside the country | -              | 130             | 130           |
| Not Stated          | 2              | 60              | 62            |
| <b>Total</b>        | <b>9,669</b>   | <b>4,401</b>    | <b>14,070</b> |

**Table D5: Age Specific Death Rates - 2024**

|           | 2024 Population Projection |           |           | Deaths | ADSR  |
|-----------|----------------------------|-----------|-----------|--------|-------|
|           | Males                      | Females   | Total     |        |       |
| Age group |                            |           |           |        |       |
| 0-4       | 133,354                    | 132,100   | 265,453   | 1,279  | 4.82  |
| 5-9       | 128,895                    | 128,451   | 257,346   | 98     | 0.38  |
| 10-14     | 119,804                    | 117,662   | 237,466   | 99     | 0.42  |
| 15-19     | 102,625                    | 101,863   | 204,489   | 193    | 0.94  |
| 20-24     | 97,909                     | 101,609   | 199,518   | 285    | 1.43  |
| 25-29     | 100,221                    | 105,760   | 205,982   | 358    | 1.74  |
| 30-34     | 96,739                     | 101,901   | 198,640   | 533    | 2.68  |
| 35-39     | 97,748                     | 100,925   | 198,672   | 682    | 3.43  |
| 40-44     | 81,400                     | 83,039    | 164,439   | 814    | 4.95  |
| 45-49     | 64,293                     | 63,924    | 128,217   | 825    | 6.43  |
| 50-54     | 45,044                     | 48,013    | 93,057    | 764    | 8.21  |
| 55-59     | 33,661                     | 41,562    | 75,223    | 798    | 10.61 |
| 60-64     | 26,172                     | 34,388    | 60,560    | 861    | 14.22 |
| 65-69     | 20,313                     | 27,020    | 47,333    | 1042   | 22.01 |
| 70-74     | 13,421                     | 18,294    | 31,715    | 1032   | 32.54 |
| 75-79     | 8,247                      | 12,471    | 20,718    | 1055   | 50.92 |
| 80-84     | 5,921                      | 9,740     | 15,661    | 1015   | 64.81 |
| Total     | 1,042,414                  | 1,096,622 | 2,139,036 | 10,454 | 4.89  |

Age group 85+ is not included in this table hence the total of 10454 deaths compared to 14070 deaths in other tables

**Table D6: Registered Deaths by Place of Death, Sex and Age - 2024**

|                  | Health Facility | Percent   | Home         | Percent   | Total         |
|------------------|-----------------|-----------|--------------|-----------|---------------|
| <b>Sex</b>       |                 |           |              |           |               |
| Female           | 3,356           | 49        | 3,490        | 51        | <b>6,846</b>  |
| Male             | 3,371           | 47        | 3,853        | 53        | <b>7,224</b>  |
| <b>Total</b>     | <b>6,727</b>    | <b>48</b> | <b>7,343</b> | <b>52</b> | <b>14,070</b> |
| <b>Age group</b> |                 |           |              |           |               |
| <1               | 588             | 58        | 433          | 42        | <b>1,020</b>  |
| 1-4              | 110             | 42        | 148          | 57        | <b>259</b>    |
| 5-9              | 38              | 39        | 60           | 61        | <b>98</b>     |
| 10-14            | 34              | 34        | 65           | 66        | <b>99</b>     |
| 15-19            | 68              | 35        | 125          | 65        | <b>193</b>    |
| 20-24            | 94              | 33        | 191          | 67        | <b>285</b>    |
| 25-29            | 147             | 41        | 211          | 59        | <b>358</b>    |
| 30-34            | 221             | 41        | 312          | 59        | <b>533</b>    |
| 35-39            | 324             | 48        | 358          | 52        | <b>682</b>    |
| 40-44            | 442             | 54        | 372          | 46        | <b>814</b>    |
| 45-49            | 432             | 52        | 393          | 48        | <b>825</b>    |
| 50-54            | 413             | 54        | 351          | 46        | <b>764</b>    |
| 55-59            | 441             | 55        | 357          | 45        | <b>798</b>    |
| 60-64            | 447             | 52        | 414          | 48        | <b>861</b>    |
| 65-69            | 577             | 55        | 465          | 45        | <b>1,042</b>  |
| 70-74            | 571             | 55        | 461          | 45        | <b>1,032</b>  |
| 75-79            | 513             | 49        | 542          | 51        | <b>1,055</b>  |
| 80-84            | 462             | 46        | 553          | 54        | <b>1,015</b>  |
| 85-89            | 377             | 44        | 489          | 56        | <b>866</b>    |
| 90-94            | 253             | 33        | 507          | 67        | <b>760</b>    |
| 95+              | 172             | 24        | 531          | 76        | <b>703</b>    |
| Not Stated       | 3               | 38        | 5            | 63        | <b>8</b>      |
| <b>Total</b>     | <b>6,727</b>    | <b>48</b> | <b>7,343</b> | <b>52</b> | <b>14,070</b> |

**Table D7: Infant Deaths by Month of Occurrence and Age of Child -2024**

|                | <7 days    | 7-27 days  | 28-384 days | Total        | Percent      |
|----------------|------------|------------|-------------|--------------|--------------|
| Month of Death |            |            |             |              |              |
| January        | 46         | 10         | 32          | <b>88</b>    | 8.6          |
| February       | 39         | 20         | 44          | <b>103</b>   | 10.1         |
| March          | 39         | 12         | 27          | <b>78</b>    | 7.6          |
| April          | 31         | 12         | 27          | <b>70</b>    | 6.9          |
| May            | 50         | 14         | 34          | <b>98</b>    | 9.6          |
| June           | 32         | 15         | 43          | <b>90</b>    | 8.8          |
| July           | 32         | 14         | 49          | <b>95</b>    | 9.3          |
| August         | 25         | 10         | 55          | <b>90</b>    | 8.8          |
| September      | 35         | 7          | 55          | <b>97</b>    | 9.5          |
| October        | 37         | 3          | 31          | <b>71</b>    | 7.0          |
| November       | 25         | 10         | 35          | <b>70</b>    | 6.9          |
| December       | 28         | 6          | 36          | <b>70</b>    | 6.9          |
| <b>Total</b>   | <b>419</b> | <b>133</b> | <b>468</b>  | <b>1,020</b> | <b>100.0</b> |

**Table D8: Infant Deaths by District of Usual Residence- 2024**

|                             | <7 days    | 7-27 days  | 28-364 days | Total        | Percent      |
|-----------------------------|------------|------------|-------------|--------------|--------------|
| District of usual residence |            |            |             |              |              |
| Gaborone                    | 24         | 8          | 24          | <b>56</b>    | 5.5          |
| Francistown                 | 25         | 4          | 21          | <b>50</b>    | 4.9          |
| Lobatse                     | 2          | 1          | 4           | <b>7</b>     | 0.7          |
| Selibe phikwe               | 5          | 1          | 10          | <b>16</b>    | 1.6          |
| Orapa                       | -          | -          | 1           | <b>1</b>     | 0.1          |
| Jwaneng                     | 4          | 2          | 3           | <b>9</b>     | 0.9          |
| Sowa Town                   | -          | -          | -           | <b>-</b>     | 0.0          |
| Kanye                       | 13         | 3          | 11          | <b>27</b>    | 2.6          |
| Goodhope                    | 5          | 1          | 11          | <b>17</b>    | 1.7          |
| Mabutsane                   | 10         | 2          | 9           | <b>21</b>    | 2.1          |
| Moshupa                     | 8          | 2          | 4           | <b>14</b>    | 1.4          |
| Ramotswa                    | 6          | 3          | 5           | <b>14</b>    | 1.4          |
| Tlokweng                    | 2          | -          | 8           | <b>10</b>    | 1.0          |
| Kweneng                     | 21         | 2          | 12          | <b>35</b>    | 3.4          |
| Letlhakeng                  | 5          | 3          | 3           | <b>11</b>    | 1.1          |
| Mogoditshane                | 25         | 11         | 29          | <b>65</b>    | 6.4          |
| Kgatleng                    | 11         | 5          | 17          | <b>33</b>    | 3.2          |
| Serowe                      | 24         | 11         | 21          | <b>56</b>    | 5.5          |
| Mahalapye                   | 40         | 12         | 29          | <b>81</b>    | 7.9          |
| Bobirwa                     | 10         | 5          | 20          | <b>35</b>    | 3.4          |
| Boteti                      | 23         | 7          | 38          | <b>68</b>    | 6.7          |
| Tutume                      | 26         | 7          | 27          | <b>60</b>    | 5.9          |
| Tonota                      | 17         | 12         | 18          | <b>47</b>    | 4.6          |
| Palapye                     | 13         | 4          | 26          | <b>43</b>    | 4.2          |
| North East                  | 7          | 4          | 11          | <b>22</b>    | 2.2          |
| North West                  | 30         | 11         | 38          | <b>79</b>    | 7.7          |
| Okavango                    | 13         | 1          | 24          | <b>38</b>    | 3.7          |
| Chobe                       | 4          | 2          | 5           | <b>11</b>    | 1.1          |
| Ghanzi                      | 13         | 3          | 19          | <b>35</b>    | 3.4          |
| Charles Hill                | 5          | -          | 1           | <b>6</b>     | 0.6          |
| Tsabong                     | 9          | 1          | 7           | <b>17</b>    | 1.7          |
| Hukuntsi                    | 3          | -          | 3           | <b>6</b>     | 0.6          |
| Outside the country         | 9          | 5          | 3           | <b>17</b>    | 1.7          |
| Not Stated                  | 7          | -          | 6           | <b>13</b>    | 1.3          |
| <b>Total</b>                | <b>419</b> | <b>133</b> | <b>468</b>  | <b>1,020</b> | <b>100.0</b> |

**Table D9: Deaths by Usual Place of Residence and Time Lapsed Before Registration - 2024**

|                             | Time Lapse |             |         |        |
|-----------------------------|------------|-------------|---------|--------|
|                             | <1 month   | 1-12 months | >1 year | Total  |
| District of Usual Residence |            |             |         |        |
| Gaborone                    | 624        | 1           | 18      | 643    |
| Francistown                 | 356        | 2           | 10      | 368    |
| Lobatse                     | 297        | 3           | 17      | 317    |
| Selibe Phikwe               | -          | -           | -       |        |
| Orapa                       | 9          | -           | 1       | 10     |
| Jwaneng                     | 41         | -           | -       | 41     |
| Sowa Town                   | 1          | -           | -       | 1      |
| Kanye                       | 618        | 3           | 38      | 659    |
| Goodhope                    | 478        | 1           | 48      | 527    |
| Mabutsane                   | 221        | 1           | 13      | 235    |
| Moshupa                     | 381        | 2           | 63      | 446    |
| Ramotswa                    | 368        | -           | 26      | 394    |
| Tlokweng                    | 205        | -           | 10      | 215    |
| Kweneng                     | 906        | 8           | 73      | 987    |
| Letlhakeng                  | 348        | 1           | 33      | 382    |
| Mogoditshane                | 851        | 3           | 61      | 915    |
| Kgatleng                    | 813        | 8           | 64      | 885    |
| Serowe                      | 821        | 5           | 26      | 852    |
| Mahalapye                   | 1,093      | 2           | 86      | 1,181  |
| Bobirwa                     | 557        | 2           | 68      | 627    |
| Boteti                      | 544        | -           | 24      | 568    |
| Tutume                      | 697        | 3           | 57      | 757    |
| Tonota                      | 566        | 5           | 39      | 610    |
| Palapye                     | 622        | 1           | 44      | 667    |
| North East                  | 471        | 1           | 27      | 499    |
| North West                  | 729        | 1           | 30      | 760    |
| Okavango                    | 431        | 4           | 48      | 483    |
| Chobe                       | 140        | 1           | 3       | 144    |
| Ghanzi                      | 265        | 1           | 9       | 275    |
| Charles Hill                | 102        | -           | 6       | 108    |
| Tsabong                     | 229        | 1           | 6       | 236    |
| Hukuntsi                    | 138        | -           | 8       | 146    |
| Outside the country         | 126        | 8           | -       | 134    |
| Not Stated                  | 60         | 2           | 6       | 68     |
| Total                       | 14,108     | 70          | 962     | 15,140 |

**Table D10a: Life Table (males) - 2024**

| Age(x) | M(x)  | q(x)  | l(x)    | d(x)   | L(x)    | e(x)  |
|--------|-------|-------|---------|--------|---------|-------|
| <1     | 0.020 | 0.019 | 100,000 | 1,948  | 98,243  | 71.84 |
| 1-4    | 0.001 | 0.003 | 98,052  | 300    | 391,484 | 72.27 |
| 5-9    | 0.000 | 0.002 | 97,751  | 199    | 488,260 | 68.49 |
| 10-14  | 0.000 | 0.002 | 97,552  | 168    | 487,342 | 63.62 |
| 15-19  | 0.001 | 0.003 | 97,384  | 329    | 486,099 | 58.73 |
| 20-24  | 0.001 | 0.005 | 97,055  | 455    | 484,139 | 53.92 |
| 25-29  | 0.001 | 0.005 | 96,600  | 448    | 481,880 | 49.16 |
| 30-34  | 0.001 | 0.005 | 96,152  | 498    | 479,517 | 44.38 |
| 35-39  | 0.001 | 0.007 | 95,655  | 657    | 476,629 | 39.60 |
| 40-44  | 0.002 | 0.011 | 94,997  | 1,016  | 472,445 | 34.85 |
| 45-49  | 0.004 | 0.019 | 93,981  | 1,741  | 465,553 | 30.20 |
| 50-54  | 0.006 | 0.031 | 92,240  | 2,891  | 453,974 | 25.73 |
| 55-59  | 0.011 | 0.054 | 89,350  | 4,799  | 434,752 | 21.48 |
| 60-64  | 0.018 | 0.086 | 84,551  | 7,289  | 404,533 | 17.55 |
| 65-69  | 0.030 | 0.138 | 77,262  | 10,644 | 359,701 | 13.97 |
| 70-74  | 0.049 | 0.217 | 66,618  | 14,480 | 296,893 | 10.81 |
| 75-79  | 0.080 | 0.332 | 52,139  | 17,311 | 217,417 | 8.11  |
| 80+    | 0.169 | 1     | 34,828  | 34,828 | 205,634 | 5.90  |

**Age-specific death rate M(x):** This represents the rate of death at a specific age, denoted by  $M(x)$ . In this case,  $M(0)$  is 0.019833, which means that out of 1000 individuals at age 0, approximately 19.83 are expected to die within the given time period.

**Probability of dying q(x):** This is similar to the age-specific death rate but expressed as a probability.  $q(0)$  represents the probability of dying at age 0, which is 0.0195 or approximately 1.948 percent.

**Survivors at exact age l(x):** This represents the number of individuals who have survived up to a specific age, denoted by  $l(x)$ .  $l(0)$  is given as 100,000, indicating that at the beginning of age interval 0, there are 100,000 individuals alive.

**Number of deaths expected d(x):** This represents the expected number of deaths within a specific age interval, denoted by  $d(x)$ .  $d(0)$  is given as 1,948, indicating that within the age interval 0, it is expected that 1,948 individuals will die.

**Person's years lived L(x):** This represents the total number of years lived by individuals up to a specific age, denoted by  $L(x)$ .  $L(0)$  is given as 98,243, indicating that individuals who have reached age 0 have collectively lived for 98,243 years.

**Period life expectancy e(x):** This represents the average number of years remaining for individuals alive at the beginning of a specific age interval, denoted by  $e(x)$ .  $e(0)$ , which is the life expectancy for males, is given as 71.84. This means that on average, males who are alive at age 0 can expect to live for an additional 71.84 years.

**Table D10b: Life Table (females) - 2024**

| Age(x) | M(x)  | q(x)  | l(x)    | d(x)   | L(x)    | e(x)  |
|--------|-------|-------|---------|--------|---------|-------|
| <1     | 0.012 | 0.012 | 100,000 | 1,180  | 98,921  | 76.44 |
| 1-4    | 0.000 | 0.002 | 98,820  | 174    | 394,847 | 76.35 |
| 5-9    | 0.000 | 0.001 | 98,646  | 93     | 493,000 | 72.49 |
| 10-14  | 0.000 | 0.001 | 98,554  | 78     | 492,574 | 67.55 |
| 15-19  | 0.000 | 0.001 | 98,476  | 130    | 492,056 | 62.60 |
| 20-24  | 0.000 | 0.002 | 98,346  | 190    | 491,256 | 57.68 |
| 25-29  | 0.000 | 0.002 | 98,156  | 240    | 490,182 | 52.79 |
| 30-34  | 0.001 | 0.003 | 97,917  | 312    | 488,802 | 47.91 |
| 35-39  | 0.001 | 0.005 | 97,604  | 445    | 486,909 | 43.06 |
| 40-44  | 0.001 | 0.007 | 97,159  | 691    | 484,068 | 38.24 |
| 45-49  | 0.002 | 0.012 | 96,468  | 1,170  | 479,414 | 33.50 |
| 50-54  | 0.004 | 0.019 | 95,298  | 1,840  | 471,890 | 28.88 |
| 55-59  | 0.006 | 0.031 | 93,458  | 2,901  | 460,038 | 24.40 |
| 60-64  | 0.010 | 0.051 | 90,557  | 4,608  | 441,265 | 20.10 |
| 65-69  | 0.019 | 0.090 | 85,949  | 7,771  | 410,317 | 16.04 |
| 70-74  | 0.034 | 0.158 | 78,178  | 12,383 | 359,933 | 12.39 |
| 75-79  | 0.062 | 0.269 | 65,795  | 17,678 | 284,780 | 9.25  |
| 80+    | 0.149 | 1     | 48,117  | 48,117 | 324,011 | 6.73  |

**Age-specific death rate  $M(x)$ :** This represents the rate of death at a specific age, denoted by  $M(x)$ . In this case,  $M(0)$  is 0.011928, which means that out of 1000 individuals at age 0, approximately 11.93 are expected to die within the given time period.

**Probability of dying  $q(x)$ :** This is similar to the age-specific death rate but expressed as a probability.  $q(0)$  represents the probability of dying at age 0, which is 0.0118 or approximately 1.180 percent.

**Survivors at exact age  $l(x)$ :** This represents the number of individuals who have survived up to a specific age, denoted by  $l(x)$ .  $l(0)$  is given as 100,000, indicating that at the beginning of age interval 0, there are 100,000 individuals alive.

**Number of deaths expected  $d(x)$ :** This represents the expected number of deaths within a specific age interval, denoted by  $d(x)$ .  $d(0)$  is given as 1,180, indicating that within the age interval 0, it is expected that 1,180 individuals will die.

**Person's years lived  $L(x)$ :** This represents the total number of years lived by individuals up to a specific age, denoted by  $L(x)$ .  $L(0)$  is given as 98,921, indicating that individuals who have reached age 0 have collectively lived for 98,921 years.

**Period life expectancy  $e(x)$ :** This represents the average number of years remaining for individuals alive at the beginning of a specific age interval, denoted by  $e(x)$ .  $e(0)$ , which is the life expectancy for males, is given as 76.44. This means that on average, males who are alive at age 0 can expect to live for an additional 76.44 years.



ISBN: 978-99968-81-78-7 (E-BOOK)

**Four Thirty Square, Plot 54350**  
PG Matante Road,  
CBD, Gaborone

**Private Bag 0024, Gaborone**  
**Tel:** 3671300  
**Toll Free:** 0800 600 200

**E-mail:** [info@statsbots.org.bw](mailto:info@statsbots.org.bw)  
**Website:** [www.statsbots.org.bw](http://www.statsbots.org.bw)



**STATISTICS BOTSWANA**