

Namibia Vital Statistics Report:

Births, Marriages, and Deaths, 2018 - 2021

Namibia Vital Statistics Report: Births, Marriages and Deaths, 2018 – 2021

Published by the Namibia Statistics Agency
P.O. Box 2133
FGI House, Post Street Mall
Windhoek
Namibia

Tel: +264 61 431 3200 Fax: +264 61 431 3253 Email: info@nsa.org.na Website: www.nsa.org.na

This document can be cited as: Namibia Statistics Agency (2024). Namibia Vital Statistics Report: Births, Marriages and Deaths, 2018 – 2021. Windhoek, Namibia Statistics Agency.

FOREWORD



Vital statistics reports generally provide important demographic and epidemiological measures that are needed in planning across multiple sectors. Vital statistics from the civil registration system are critical to measuring Sustainable Development Goals (SDGs).

The report provides information for monitoring trends of key population indicators, such as; numbers and rates of births and related key characteristics such as births by sex, age at birth registration, location, and maternal age. It also includes numbers and rates of deaths as well as key characteristics such as age, sex, and location. Finally, the report also includes numbers and rates of marriages as well as key characteristics such as age at marriage, nationality, and location.

At the national level, vital statistics that reflect the complete state of the civil registration system are useful for planning and can inspire the government to increase investment in improving the system. Thus, the report is a good opportunity to learn from experience and can inform improvement efforts, which can be through the national CRVS coordination mechanism.

The report is also produced to serve as a commitment for Namibia to produce vital statistics based on civil registration data regardless of the level of completeness to establish the state of the system and its development as per recommendations from the conference of African Ministers responsible for Civil Registration in Côte d'Ivoire, 2014. The 8th session of the Statistical Commission for Africa held in October 2022 encouraged national statistical offices to engage in initiatives to develop civil registration and vital statistics systems (CRVS) and to explore potential opportunities to leverage such efforts to derive robust population data. This was buttressed by the earlier recommendations of the 5th Conferences of African Ministers Responsible for Civil Registration held in 2019 which urged that Member States should provide good quality civil registration-based vital statistics in support of Agenda 2063, the 2030 Agenda, and the International Conference on Population and Development (ICPD@25).

ALEX SHIMUAFENI

STATISTICIAN-GENERAL & CEO

NAMIBIA STATISTICS AGENCY



This report is produced based on the births, deaths, and marriages registered in the years 2018 to 2021 to showcase progress made in improving the Civil Registration System in Namibia. One of the most important reasons for producing and publishing a vital statistics report is to attend to the needs of the public, the government, and civil society for transparency and accountability. The production and availability of a vital report is a key step toward stimulating and guiding civil registration improvements. The availability of the report in the public domain demonstrates transparency and openness to scrutiny. While publishing the report exposes weaknesses, limitations, and omissions in available data, it also helps build trust in the data in the long run. The identification of data weaknesses, limitations, and omissions in the civil registration system may stimulate the government to increase investment in improving the civil registration system in the country.

The production of the report serves as an opportunity to learn from experience and can inform improvement efforts, including through CRVS coordination mechanisms. The production of the report is also in line with the recommendation that all countries produce an annual vital statistics report based on civil registration data regardless of the level of completeness to establish the state of the system as its development. Globally, improving CRVS is an SDG target, specified as follows:

Target 16.9 calls for providing a legal identity for all, including birth registration by 2030.

Indicator 17.19.2 (b) calls for countries to achieve 100 percent birth registration and 80 percent death registration by 2030.

Out of the 17 SDGs, 12 (about 70%) require CRVS data for measuring and monitoring their indicators, therefore investments in CRVS are an important step in achieving all SDGs.

The report was mainly compiled by the Namibia Statistics Agency staff in charge of the production of Vital statistics in collaboration with the CRVS technical stakeholders. Data on registration of vital events is collected by the civil registration office as mandated by Law.

The report is intended for government, public, private, and international organisations as well as individuals that may be interested in knowing the status of CRVS in Namibia and provide detailed information that can further be used to improve the system.

ACKNOWLEDGEMENTS

This report was produced by Namibia Statistics Agency in collaboration with the Ministry of Home Affairs and Immigration, Safety, and Security as well as the Ministry of Health and Social Services. UNFPA and WHO provided financial support towards the production of the report.

This report was developed based on the United Nations Principles and Recommendations for a Vital Statistics System, Revision 3 (2014) following the Guide for Production of a Vital Statistics Report: developed by Vital Strategies, United Nations Economic Commission for Africa, United Nations Economic and Social Commission for Asia and the Pacific, and Statistics Norway (2020).

¹ Available at: https://unstats.un.org/unsd/demographic/standmeth/principles/M19Rev3en.pdf

iii

TABLE OF CONTENTS

Foreword Preface	iiivviviiviiviii
1.1 Introduction and methodology 1.2 Data sources and methodology	1
Chapter 2. The civil registration system in Namibia 2.1 History 2.2 Legal and administrative issues 2.3 Organisational structure, registration processes and information flows 2.4 Organisation of vital statistics production and dissemination 2.5 Incentives and disincentives for registration	3 4 6 10
Chapter 3. Data quality, timeliness of registration, and registration completeness 3.1. Data quality	15 17 23
Chapter 4. Births	29 32 33
Chapter 5. Marriages	40 44 45

Chapter 6. Deaths	50
6.1 Trends in death registrations	50
6.2 Deaths by place of occurrence and registration	
6.3 Crude death rate	56
6.4 Mortality by Age and Sex	58
6.5 Deaths by marital status and citizenship of decedent	
6.6 Neonatal, Infant and Child mortality	60
Chapter 7. Data Challenges, Recommendations and Action for Improvement	68
Annexure	
1. Data Quality	69
2. Births	
3. Marriages	
4. Deaths5. Registration forms/system	

LIST OF TABLES

Table 2.1: Laws or Acts for registration of vital events, registration fees, timelines and information requi	red
for registration	5
Table 3.1: Number of improbable cases in birth registration data by year, 2018 – 2021	16
Table 3.2: Number of improbable cases in marriage registration data by year, 2018 – 2021	16
Table 3.3: Number of improbable cases in death registration data by year, 2018 – 2021	17
Table 3.4: Number of vital events registered by year, 2018 – 2021	18
Table 3.5: Adjusting deaths with unknown age of decedent by sex and year of death, 2020	27
Table 3.6: Adjusting deaths with unknown age of decedent by sex and year of death, 2021	28
Table 4.1: Number of births occurred and registered by sex and year, 2018 – 2021	29
Table 4.2: Registered births by sex, sex ratio and year of occurrence, 2018 – 2021	33
Table 4.3: Parents' marital status by registration year, 2018 -2021	37
Table 6.1: Number of deaths occurred and registered by sex of decedent year, 2018-2021	50
Table 6.2: Number of deaths occurred by sex and sex ratio and death year, 2018-2021	52
Table 6.3: Registered deaths by death site and registration year, 2018-2021	54
Table 6.4: Percent citizenship of decedent by death year 2018-2021	60
Table 6.5: Registered neonatal deaths, projected births, and neonatal mortality rates by year of death, 2	2018
– 2021	61
Table 6.6: Registered infant deaths by sex, sex ratio Projected births, Infant Mortality Rate and death ye	ar,
2018 – 2021	63
Table 6.7: Registered infant deaths by sex, sex ratio and year of death, 2018 – 2021	63
Table 6.8: Registered child deaths, projected births, Child Mortality Rates by death year, 2018 – 2021	
	65
Table 6.9: Child Deaths by sex, sex ratio Projected births, Child Mortality Rate and Deaths year, 2018 – 2	.021
	65

LIST OF FIGURES

Figure 2.1: Key milestones in Namibia's CRVS system	4
Figure 2.2: Organisational structure, registration process and information flows	7
Figure 2.3: Registration process for births and deaths occurring in facility	7
Figure 2.4: Registration process for births and deaths occurring outside facility	
Figure 2.5: Process for registering marriages	9
Figure 2.6: CR data processing	
Figure 2.7: Vital Statistics Report Production and Dissemination Process	
Figure 3.1: Percent births and deaths registered timely (within 14 days) by year of registration, 2018 – 2	
Figure 3.2: Percent births and deaths registered timely (within 12 months) by year of registration, 2018	
2021	
Figure 3.3: Percent births registered timely (within 12 months) by site and registration year, 2018 – 202:	
Figure 3.4: Percent births registered timely by age of mother and registration year, 2018 – 2021	
Figure 3.5: Percent births and deaths captured in NPRS within 14 days by year captured, 2018 – 2021	
Figure 3.6: Percent births and deaths captured in NPRS within 12 months by year captured, 2018 – 2021	
,,, ,	
Figure 3.7: Days taken to capture a marriage record in NPRS by year captured, 2018-2021	
Figure 3.8: Birth registration completeness rates by year, 2018 – 2021	
Figure 3.9: Under Five birth completeness rates by birth year 2018 – 2021	
Figure 3.10: Birth and death registration completeness rates by year, 2018 – 2021	
Figure 3.11: Death completeness rates by five-year age groups and year, 2018 – 2021	
Figure 4.1: Number of births occurred, registered and those registered within 12 months by year, 2018-	
2021	
Figure 4.2: Registered births by sex and birth year, 1990 -2021	
Figure 4.3: Number of births by month and year of birth, 2018-2021	
Figure 4.4: Percent registered births by age at registration and registration year, 2018 – 2021	
Figure 4.5: Proportion births registered below and above age 5 years by registration year, 2018 -2021	
Figure 4.6: Number of registered births by region of birth and birth year, 2018-2021	
Figure 4.7: Percent registered births by site and birth year, 2018 – 2021	
Figure 4.8: Percent registered births by site, region of birth and birth year, 2021	
Figure 4.9: Percent births by region of registration and year of registration, 2018 – 2021	
Figure 4.10: Percent births registered in the same region of occurrence and registered in different region	
by registration years, 2021	
Figure 4.11: Number of births by age of mother at childbirth and year of birth, 2018 – 2021	
Figure 4.12: Percent registered births by nationality of parent, 2021	
Figure 4.13: Crude birth rates (CBR) by year of birth, 2018 -2021	
Figure 4.14: Crude Birth Rates by region and year of birth, 2018 – 2021	
Figure 4.15: Unadjusted and adjusted Crude Birth Rates (CBR) by year of birth, 2018 -2021	
Figure 5.1: Number of marriages and crude marriage rates by year married, 2012 – 2021	
Figure 5.2: Percent marriages by month and year of marriage, 2018 - 2021	
Figure 5.3: Registered marriages by year and type of marriage, 2012 – 2021	
Figure 5.4: Percent change in marriages in community of property by region married between 2018 and	
2021	
Figure 5.5: Percent marriages by year captured on NPRS and region of marriage, 2018-2021	
Figure 5.6: Percent registered marriages by region married and year of marriage, 2018-2021	44

Figure 5.7: Percent marriages by nationality of wives and husbands and marriage year, 2021	
Figure 5.8: Husband's birth region by region of marriage and year, 2021	
Figure 5.9: Husbands' birth region by region married and year, 2021	46
Figure 5.10: Wives' birth region by region married and year, 2021	46
Figure 5.11: Age of husband to wife at the time of marriage by year married, 2018-2021	47
Figure 5.12: Average age at marriage for wife and husband by year married, 2018 – 2021	48
Figure 5.13: Number of wives by age at marriage and year married, 2018-2021	48
Figure 5.14: Number of husbands by age at marriage and year married, 2018-2021	49
Figure 6.1: Number of deaths registered, occurred, and registered within 12 months by year, 2018-2021	51
Figure 6.2: Number of deaths by sex of decedent and death year, 1990-2021	51
Figure 6.3: Percent registered deaths by month and death year, 2018-2021	52
Figure 6.4: Percent deaths by registration region and year of registration, 2018-2021	
Figure 6.5: Deaths registered in the region where they occurred and those registered in different regions,	
2021	55
Figure 6.6: Deaths registered in the region where they were buried and those registered in different	
regions, 2021	55
Figure 6.7: Crude Death Rates and number of deaths occurred by year of death, 2018-2021	56
Figure 6.8: Crude Death Rates by region of death and death year, 2018 – 2021	57
Figure 6.9: Unadjusted and adjusted Crude Death Rates (CDR) by year, 2018 -2021	57
Figure 6.10: Proportion of deaths occurred by age and sex of decedent and death year, 2020-2021	
Figure 6.11: Percent deaths by broad age groups and death year, 2018-2021	
Figure 6.12: Marital status of decedent by year of death, 2018-2021	
Figure 6.13: Percent registered neonatal, infant and child deaths by registration year, 2018 -2021	
Figure 6.14: Percent registered neonatal deaths by registration region and year of death registration, 2018	
2021	62
Figure 6.15: Percent registered infant deaths by region of death and year of death, 2018 – 2021	64
Figure 6.16: Registered child deaths by registration region and year of registration, 2018 - 2021	

ACRONYMS

CBR	Crude Birth Rate
CDR	Crude Death Rate
CRS	Civil Registration System
CRVS	Civil registration and vital statistics
DHS	Demographic and Health Survey
ECA	(United Nations) Economic Commission for Africa
ESCAP	(United Nations) Economic and Social Commission for Asia and the Pacific
IMR	Infant mortality rate
MMR	Maternal mortality ratio
NMR	Neonatal mortality rate
NPRS	National Population Registration System
O/M/As	Offices/Ministries/Agencies
SDG	Sustainable Development Goals
UN	United Nations
U5MR	Under-5 mortality rate
VS	Vital statistics
VSR	Vital Statistics Report
WHO	World Health Organization

DEFINITIONS

Capturing of vital event: Implies that the registered event is captured on the NPRS

Completeness of registration: The proportion of vital events that are registered. It is the number of registered vital events divided by an estimate of the actual number of vital events that occurred in the same population during a specific period of time.

Crude birth rate (CBR): The number of live births relative to the size of that population during a given period, usually one year. It is expressed as the number of live births per 1,000 population per year.

Crude death rate (CDR): The number of deaths relative to the size of that population during a given period, usually one year. It is expressed as the number of deaths per 1,000 population per year.

Date of occurrence is the exact date when the event occurred, and should be expressed in terms of day, month and year. Total numbers of registered live births, deaths, foetal deaths, marriages and divorces should be based on date of occurrence, which is the recommended basis for the time reference of all vital statistics tabulations.

Date of registration of a vital event is the day, month and year when the entry in the civil registration system was made. The time of day, i.e., hour and minutes, may also be recorded if required by the registration law.

Death: The permanent disappearance of all evidence of life at any time after live birth has taken place (postnatal cessation of vital functions without capability of resuscitation). This definition excludes foetal deaths, which are defined separately.

Infant mortality rate (IMR): Probability (expressed as a rate per 1,000 live births) of a child born in a specific year or period dying before reaching the age of 1, if subject to age-specific mortality rates of that period.

Live birth: 'The complete expulsion or extraction from the mother of a product of conception, irrespective of the duration of pregnancy, which, after such separation, breathes or shows any other evidence of life, such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles, whether or not the umbilical cord has been cut or the placenta is attached; each product of such a birth is considered live born (all live-born infants should be registered and counted as such, irrespective of gestational age or whether alive or dead at the time of registration, and if they die at any time following birth, they should also be registered and counted as deaths). ²

Neonatal mortality rate (NMR): Probability (expressed as a rate per 1,000 live births) of a child born in a specific year or period dying in the first 30 days of life, if subject to age-specific mortality rates of that period.

Notification of vital event: Implies that an event is notified to the Ministry of Home Affairs and Immigration, Safety and Security

² United Nations (2014). Principles and recommendations for a vital statistics system. Revision 3. Department of Economic and Social Affairs, Statistics Division Statistical Papers, Series M No. 19/Rev.3, New York.

Place of occurrence is the geographical location in the country: (a) locality and (b) major division or other geographical place in which the locality is situated, where the live birth, death, delivery of a dead foetus, marriage or divorce occurred. Counts of the numbers of vital events by place of occurrence are useful for the planning and evaluation of various medical, health and social programmes. For example, data on the number of live births or deaths by place of occurrence are useful in the planning and evaluation of medical facilities and manpower, and in monitoring the workload and performance of the civil registration system in each civil division.

Place of registration is the geographical location in the country: (a) locality and (b) major civil division or other geographical place, where the live birth, death, delivery of a dead foetus, marriage or divorce is registered in the civil registration system. This information should be provided in enough detail to enable each specific registration office to be identified for a variety of administrative purposes, including backtracking for clarification of registration and statistical reporting problems, for local registration office workload analyses, and for optimal geographical distribution of registration points with reasonable proximity to where vital events are occurring.

Registration of vital event: Implies that an event is registered by Ministry of Home Affairs and Immigration, Safety and Security

Sex ratio at birth: The number of male births for a specific area and during a specified period divided by the number of female births for the same area and period. The sex ratio is an important demographic indicator of the distribution of boys and girls at birth.

Under-5 mortality rate (U5MR): The probability of a child born in a specific year or period dying before reaching the age of 5, if subject to age-specific mortality rates of that period. The under-5 mortality rate as defined here is strictly speaking not a rate (i.e., the number of deaths divided by the number of populations at risk during a certain period of time) but a probability of death derived from a life table and expressed as rate per 1,000 live births.

ABOUT NAMIBIA

Namibia is geographically located in southern Africa, covering an area of 825,229 square kilometres. Formerly known as German South West Africa, Namibia gained independence on 21 March 1990. It lies along the southwestern coast of Africa, and is bordered by Angola in the north, Zambia and Zimbabwe in the northeast, Botswana to the east, South Africa in the south, and the Atlantic Ocean to the west. Namibia is one of the sparsely populated countries in the world with a projected population of 2.5 million inhabitants in 2021 and is divided into 14 political regions.

Although infant mortality is a challenge, the overall rate is about average for countries in southern Africa and is below that of most countries in sub-Saharan Africa.

Classified as an upper-middle income country by World Bank in 2021, Namibia had a per capita gross domestic product (GDP) of 12.31 billion USD, and that is significantly above average for countries in sub-Saharan Africa (this is disputed, attributed to skewed income distribution).

EXECUTIVE SUMMARY

Timeliness of birth registration has improved over the years. Registration of births within 14 days is low (31% or lower) while those registered within 12 months range between 45 and 62 percent during the period under analysis. Timeliness registration of deaths is high, with over 90 percent of death registered either within 14 days or 12 months. Although the proportion of marriages registered within 3 days is very low (below 2%), close to 100 percent of the marriages are registered on the system within 12 months of occurrence.

Birth registration completeness rates for children under the age of five years shows a low proportion (below 25 percent) for all the years. The rates have been declining between the years, from 2018 to 2021 with 24.3 percent and 19.9 percent, respectively. Comparison of birth and death registration completeness rates shows that between 2018 – 2020, birth registration completeness rates were higher (above 80%) than death registration completeness rate (above 73%). However, the pattern changed in 2021 where death registration completeness rate was higher (97.6%) than birth registration completeness rate (62.0%).

Summary statistics on timeliness and completeness registration by year

Indicator	Year			
Indicator -	2018	2019	2020	2021
Timeliness of Birth Registration (%)				
Timely registrations- within 14 days	18.4	20.7	29.3	30.9
Timely registrations- within 12 months	52.8	45.0	53.0	61.9
Timeliness of Death Registration (%)				
Timely registrations- within 14 days	94.8	95.0	94.0	96.2
Timely registrations- within 12 months	99.7	99.7	99.5	99.7
Timeliness of Marriage Registration (%)				
Timely registrations- within 3 days	0.8	0.9	0.2	1.2
Timely registrations- within 12 months	88.1	94.3	95.6	99.7
Registration Completeness (%)				
Births	99.2	89.1	89.6	62.0
Under 5 years	24.3	22.7	21.6	19.9
Deaths	76.1	78.2	73.0	97.6

Overall, registration of births declined from 114,232 in 2018 to 85,853 in 2021. This may be attributed to the reduced level of birth registration completeness rates as further shown in the crude birth rate (CBR) of the same period. There is no significant variation in registration of male and female births. The sex ratio at birth is 100.9 male per 100 females in 2021.

Summary statistics on births by year

Indicator	Year			
Indicator	2018	2019	2020	2021
Number of birth registrations	114 232	128 761	110 350	85 853
Male	56 322	63 856	54 884	42 889
Female	57 905	64 892	55 454	42 958
Unknown	5	13	12	6
Number of births occurred	69 434	62 522	62 967	43 598
Male	34 883	31 309	31 663	21 899
Female	34 547	31 205	31 303	21 694
Unknown	4	8	1	5
Sex ratio at birth	101.0	100.3	101.2	100.9
Crude birth rate (per 1,000				
population)				
Unadjusted CBR	28.8	25.4	25.1	17.1
Adjusted CBR	29.0	28.5	28.1	27.6

The number of **registered marriages** has decreased over the years, with crude marriage rate of 2.8 in 2018 that reduced to 2.1 percent in 2021. Women marry five years earlier than men, the average at first marriage for males is 40 years while for women it is 35 years.

Summary statistics on marriages by year of occurrence

Indicator	Marriage year			
Indicator	2018	2019	2020	2021
Number of registered marriages	6 716	6 288	5 644	5 381
Crude marriage rate (per 1,000 population)	2.8	2.6	2.3	2.1
Average age at first marriage				
Male	40.2	40.1	40.7	40.8
Female	35.1	35.1	35.5	35.8

The summary statistics of **death registrations** show that there was an increase in the number of deaths registered and those that occurred between 2018 and 2021. The sex ratio shows that there were more male than female deaths across the years. Most deaths were in the age groups 0-4, 15-59 and 60-94 years.

The Neonatal Mortality Rate (NMR) was around 30 neonatal deaths per 1,000 livebirths across the years, Infant Mortality Rate (IMR) was around 50 infant deaths per 1,000 livebirths, and Child Mortality Rate (CMR) decreased from 12.8 child deaths per 1,000 livebirths in 201 to 11.4 child deaths per 1,000 livebirths in 2021.

Summary statistics of deaths by year

2018 19 109 10 179	2019 19 597	2020	2021
	19 597		
10 179		18 241	24 388
10 1/3	10 428	9 755	12 903
8 753	8 915	8 202	11 211
8	6	13	9
18 939	19 352	17 962	24 117
10 179	10 428	9 755	12 903
8 753	8 915	8 202	11 211
7	9	5	3
116	117	119	115
18 939	19 352	17 962	24 117
4 336	4 557	4 177	4 576
410	362	415	356
7 260	7 034	6 123	8 160
6 182	6 507	6 470	10 042
701	869	762	971
50	23	15	12
76.2	78.3	73.0	97.6
10.3	10.1	9.8	9.7
7.8	7.9	7.2	9.5
30 O	31.6	32.9	33.6
			53.5
			11.4
1	8 8 939 0 179 8 753 7 116 8 939 4 336 410 7 260 6 182 701 50 76.2	8 6 8 939 19 352 0 179 10 428 8 753 8 915 7 9 116 117 8 939 19 352 4 336 4 557 410 362 7 260 7 034 6 182 6 507 701 869 50 23 76.2 78.3 10.3 10.1 7.8 7.9 30.0 31.6 48.9 49.5	8 6 13 8 939 19 352 17 962 0 179 10 428 9 755 8 753 8 915 8 202 7 9 5 116 117 119 8 939 19 352 17 962 4 336 4 557 4 177 410 362 415 7 260 7 034 6 123 6 182 6 507 6 470 701 869 762 50 23 15 76.2 78.3 73.0 10.3 10.1 9.8 7.8 7.9 7.2 30.0 31.6 32.9 48.9 49.5 48.2

| Chapter 1. Introduction and methodology

1.1 Introduction

"Vital statistics are used to derive fundamental demographic and epidemiological measures needed in national planning across sectors such as education, labour, and health. The statistics are also critical for a wide range of government activities (e.g., population and other administrative registers) as well as commercial enterprises (e.g., life insurance, marketing of products etc.)". Vital statistics are defined as the collection of statistics on vital events in the lifetime of a person as well as relevant characteristics of the events themselves and of the person and persons concerned (United Nations Statistics Division, 2014)

The report assesses the country's Civil Registration and Vital Statistics (CRVS) system and its functions against its performance as outlined in the national and international developmental plans, as well as to inform developmental planning across various sectors. The report will be useful for government institutions, development partners, private sector, Non- Government Organisation (NGOs), academic and the public.

The overall objective of this report is to provide an overview of the status of CRVS in Namibia based on the available data from the Civil Registration System (CRS).

The specific objectives are:

- 1. To provide basic statistics on registered births, marriages, and deaths,
- 2. To highlight data quality of registered vital events,
- 3. To assess progress in the CRVS system,
- 4. To present limitations or challenges, and
- 5. To present recommendations for the improvement of CRVS.

The report is organised in the following main chapters:

- o **Chapter 1** gives an introduction and the methodology;
- o Chapter 2 provides a perspective on the Civil Registration system in Namibia;
- Chapter 3 present information on the data quality, timeliness of registration and registration completeness;
- o Chapter 4 present statistics on birth registrations;
- o Chapter 5 present statistics on marriage registrations;
- o **Chapter 6** present statistics on death registrations;
- o Chapter 7 present data challenges, recommendations and action for improvement;
- o And finally, the **references** and **annexure**.

This report was produced in collaboration with CRVS stakeholders namely, Office of the Prime Minister (OPM), Ministry of Home Affairs, Immigration, Safety and Security (MHAISS) and Ministry of Health and Social Services (MoHSS). The production of this report followed the guidelines developed by Vital Strategies in 2020. The report present statistics on births, marriages and deaths registered between 2018 and 2021.

1.2 Data sources and methodology

Vital events in this report are an output of registered and notified administrative data from the Civil Registration System (CRS). However, estimates for the computation of some indicators are sourced from the Namibia population projections 2011-2041 report. The vital events presented in this report were those registered on the CRS between 2018 and 2021. Statistical packages, namely Stata and Microsoft Excel, were used to analyse the data.

This report was developed based on the United Nations Principles and Recommendations for a Vital Statistics System, Revision 3 (2014) following the Guide for Production of a Vital Statistics Report: developed by Vital Strategies, United Nations Economic Commission for Africa, United Nations Economic and Social Commission for Asia and the Pacific, and Statistics Norway (2020).

Data used for analysis includes all births, marriages and deaths records captured on NPRS up to 17 February 2022.

Data limitation

The lack of variables such a usual place of residence and the format of extracted data does not have variables that enable the determination of children ever born, which limits the production of recommended tables. Furthermore, the unavailability of divorce data inhibits the production of tables on divorces. Slow capturing of backlog marriage records in NPRS due to processes (e.g., time taken to receive the completed marriage book from different marriage officers) results in an incomplete picture of marriage registrations in Namibia.

2

³ Available at: https://unstats.un.org/unsd/demographic/standmeth/principles/M19Rev3en.pdf

Chapter 2. The civil registration system in Namibia

2.1 History

The origin of the Civil Registration System in Namibia can be traced to 1900s. The Births, Marriages and Deaths Registration Act was enacted in South Africa in 1963 for the registration of births, marriages, and deaths. Due to South Africa's colonial occupancy of South West Africa (present day Namibia), laws passed in South Africa were also transferred to South West Africa. The Births, Marriages and Deaths Registration Act was brought into force in 1965 but the administration of the Act remained with South Africa until 30 March 1978 when the administration of that Act was transferred to South West Africa. Despite the existence of the Act, in practice, civil registration was not compulsory for all.

The South West Africa Identity Documents ("SWA IDs") were introduced in 1979, and administered under the Identity Documents in South West Africa Act, 1970 (Act No. 37 of 1970) and the Identification of Persons Act, 1979 (Act No. 2 of 1979). During the period 1979 – 1990 most people above the age of 16 years were registered for SWA IDs without requiring birth certificates. "An identity card system based on biometrics was introduced in 1979. This was the South West African Administration's attempt to control the movement of various population groups and their differentiated rights to services." Notwithstanding the oppressive intent, this system introduced for SWA IDs laid a strong foundation for the present-day Civil Registration System.

By publication date of this report, Namibia is still using the Births, Marriages, and Deaths Registration Act, 1963 for the registration of vital events. In 1996, the Identification Act was enacted to provide for the compilation and maintenance of a population register in respect of the population of Namibia and for the issue of identity documents to persons whose names are included in the population register. This population register was not a reinvention of the wheel but took the SWA ID System as its foundation.

In July 2014, Namibia conducted a comprehensive assessment of the Civil Registration and Vital Statistics System within the framework, principles and guidelines of the Africa Programme for Accelerated Improvement of Civil Registration and Vital Statistics (APAI-CRVS). APAI-CRVS is a Pan — African initiative, created under the directives of African Ministers responsible for Civil Registration, to provide management and programmatic guidance to African countries in the improvement of CRVS systems. The assessment aimed at compiling information on the status of civil registration and vital statistics system in Namibia. This assessment resulted in the five-year CRVS Strategic Plan which commenced in 2015. This Plan came into place after Cabinet approval. Cabinet also established the National CRVS Steering and Technical Committees for the implementation of the Strategic Plan.

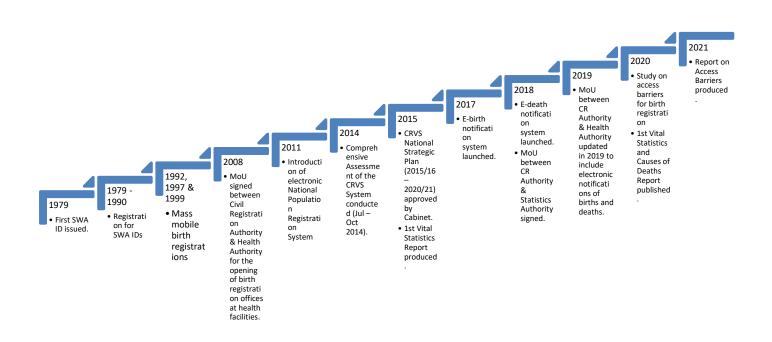
⁴ by the South West Ordinance 27/1965.

⁵ Page 9 of The Nexus Between Civil Registration and Social Protection Systems: Five Country Practices- available at CRVSsystems. ca/SocialProtection.

Vital statistics were previously based on the data from the population censuses and surveys done by the Central Bureau of Statistics under the National Planning Commission. The Statistics Act was enacted in 2011 and it created the Namibia Statistics Agency which became operational in 2012.

The first Vital Statistics Report (VSR) from CR data was produced in 2015 but not published. It was only in 2020 that the first VSR was published, and it covered births, deaths and marriages registered in 2016 and 2017. The key milestones accomplished in Namibia's CRVS system is demonstrated in Figure 2.1.

Figure 2.1: Key milestones in Namibia's CRVS system



2.2 Legal and administrative issues

The principal legislation for the registration of vital events is the Births, Marriages and Deaths Registration Act, 1963 while the Statistics Act, 2011 is the enabling legislation for statistics. The law requires registration of all vital events, regardless of nationality and geographic location. The registration of births and deaths as well as issuance of birth and death certificates is done by the Ministry of Home Affairs and Immigration, Safety and Security (MHAISS) which is responsible for civil registration. However, the solemnization of marriages as well as issuing of marriage certificates is done by appointed marriage officers i.e., designated ministers of religion (pastors) and magistrates under Ministry of Justice acting ex officio under the Marriages Act, 1961. MHAISS only registers the marriage records upon receiving of marriage register book from marriage officers. Divorces have historically been handled by the High Court and this remains the position to date.

The Identification Act, 1996 provides that all information recorded in the Population Register is secret but provides for exceptions. The data can only be shared with public institutions.

Table 2.1: Laws or Acts for registration of vital events, registration fees, timelines and information required for registration.

Vital event	Principal Legislation	Registration fee	Registration timelines & deadline	Who can notify / register (institution)	Informatio n to be registered
Births	Births, Marriages and Deaths Registration Act, 1963	No fee for first application; a fee is charged for duplicate certificate.	Within 14 days and no deadline for registration.	MoHSS- institutional notifications MHAISS (civil registers)-registrations	Refer to Annex "Figure RF.01"
Deaths	Births, Marriages and Deaths Registration Act, 1963	No fee for first application; a fee is charged for duplicate certificate.	24 hours in urban and 14 days in rural areas and no deadline for registration.	MoHSS & Police Mortuaries- notifications MHAISS (civil registers)- registrations	Refer to Annex "Figure RF.07 and RF.08"
Marriages	Births, Marriages and Deaths Registration Act, 1963	No fee for first application; a fee is charged for duplicate certificate.	Within 3 days of marriage officers must notify MHAISS, to record the event. No deadline for registration	Notifications by Marriage Officers MHAISS (civil registers)- registrations	Refer to Annex "Figure RF.07 and RF.08"

Divorces fall under the following Acts: Divorce Laws Amendment Ordinance 18 of 1935, Matrimonial Causes Act of 1939, Matrimonial Causes Jurisdiction Act 35 of 1945 as well as the Divorce Act 70 of 1979.

The production and dissemination of statistics is done in accordance with the Statistics Act, 2011. Overall, Namibia uses one system called National Population Register System (NPRS) for civil registration and identity management.

Ī

⁶ Section 14.

2.3 Organisational structure, registration processes and information flows

There are several stakeholders involved in the registration of vital events (births, deaths, marriages, and divorces). All stakeholders feed the CRS in one way or another at all levels in the 14 regions of and this information is available in real-time. This will be illustrated in the figures below.

Registration of events

MHAISS registers births, deaths, and marriages, while medical officers in the MoHSS determine the causes of death. However, other institutions involved in the process of civil registration are depicted in figures illustrating the registration of each event.

A memorandum of understanding exists between MHAISS and MoHSS to make use of health facilities for **births and deaths registration**. The registration of new-born babies and children below one (1) year is done at most district hospitals countrywide.

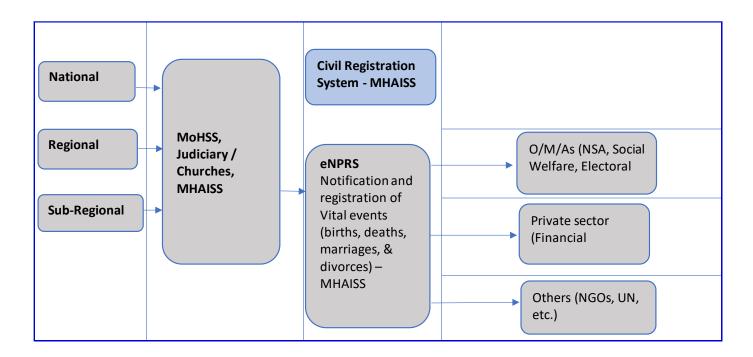
Marriages are registered, after solemnization, at Magistrates Court or by church ministers authorized by the Minister responsible for MHAISS.

Divorces are under the jurisdiction of the High Court, which intermittently sends the final divorce order to the MHAISS for recording.

The diagram in figure 2.2 illustrates the process flow for civil registration and vital statistics as well as key role players in the registration and beneficiaries of the CRS.

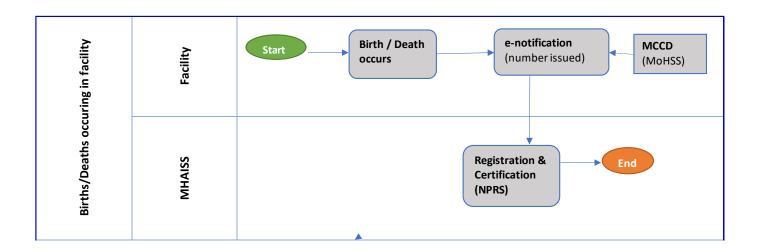
The registration of vital events is decentralized as the role is transferred to several local offices or authorities rather than one single one. Vital events are registered at national, regional and sub-regional.

Figure 2.2: Organisational structure, registration process and information flows



The diagram in figure 2.3 illustrates the process flow for civil registration and vital statistics as well as key role players in the registration and beneficiaries of the CRS.

Figure 2.3: Registration process for births and deaths occurring in facility



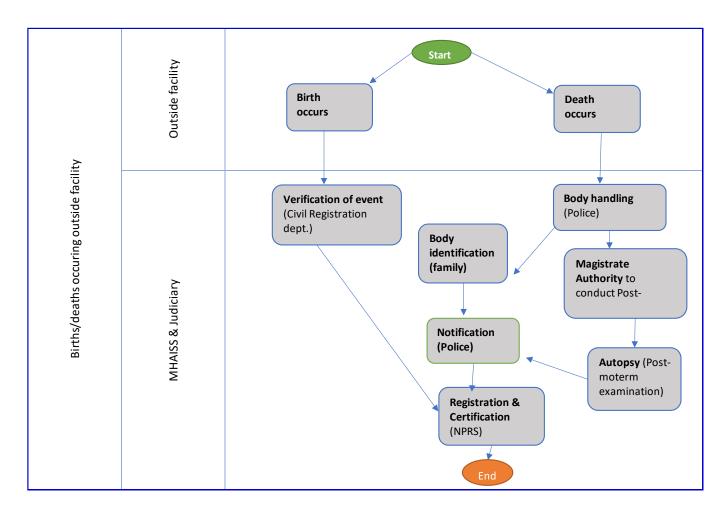
Start: Event (birth/death) occurs after a mother/patient admitted in the facility.

e-Notification: A profile is created and notified in the system by the nurse.

MCCD: The cause of death is entered in the system by the doctor.

Registration and Certification: MHAISS registrar registers the event and issues a certificate.

Figure 2.4: Registration process for births and deaths occurring outside facility



Birth registration process starts (event has occurred)- informant completes forms about the birth at CR office and if death, informant reports death to the Police.

Verification of births: CR office confirms information in the form e.g., place of birth.

Registration of births: CR office registers and certifies.

Death registration process starts (event has occurred)- informant reports death to the Police.

Body handling: Police pick up body from site of death and admits body at Police mortuary.

e-Notification: The deceased's profile is created and notified in the system by the Police.

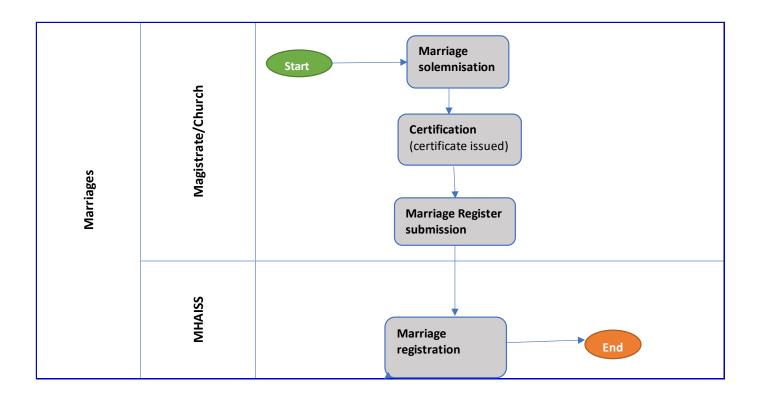
Body identification: Relatives identify the deceased to the Police. If relatives are unknown or no Identity documents on body, a biometric verification is done.

Magistrates Authority: For unnatural deaths, Police inform Magistrate to issue authorization to conduct autopsy.

Autopsy: Doctor performs post-mortem exam and enters cause of death in the system.

Registration and Certification: MHAISS registers the death and issue a certificate.

Figure 2.5: Process for registering marriages



Start: Couple approaches Magistrate/Pastor who is an authorized marriage officer.

Marriage solemnization: The marriage officer conducts the marriage by ensuring that the marriage register is signed by the couple and witnesses.

Certification: The marriage officer issues the marriage certificate and transmits the marriage record to MHAISS.

Registration: After receiving the marriage record, MHAISS registrar registers the marriage in the system.

2.3.1 Late or delayed registration

According to the Births, Marriages and Deaths Registration Act, 1963 (Act No. 81 of 1963), a birth and death registration is considered timely if registered within 14 days after it has occurred. After that, it is considered late registration with no penalties or fees attached.

An original marriage record shall, within three days from date of marriage be transmitted to the Secretary (MHAISS) for record.

2.3.2 Issuance of documentation

Births and deaths are electronically notified on the e-Notification system by the facilities where the vital events occurred. A system generated notification number is given to an informant for registration purposes. Applicants fill in relevant application forms at any registration office. Applications are processed and captured onto the NPRS after which birth and death certificates are issued by the local civil registration office to applicants who meet the requirements. For marriages, marriage officers issue marriage certificates after solemnization and transmits the marriage register to MHAISS.

2.3.3 Entering of records on NPRS

Ideally, all events should be captured on NPRS as soon they are notified. However, in some instances, this is not the case due to challenges such as lack of infrastructure i.e., computers, internet connectivity at some registration offices in remote areas. Hence, capturing of records in the system may be delayed.

2.3.4 Transfer of records

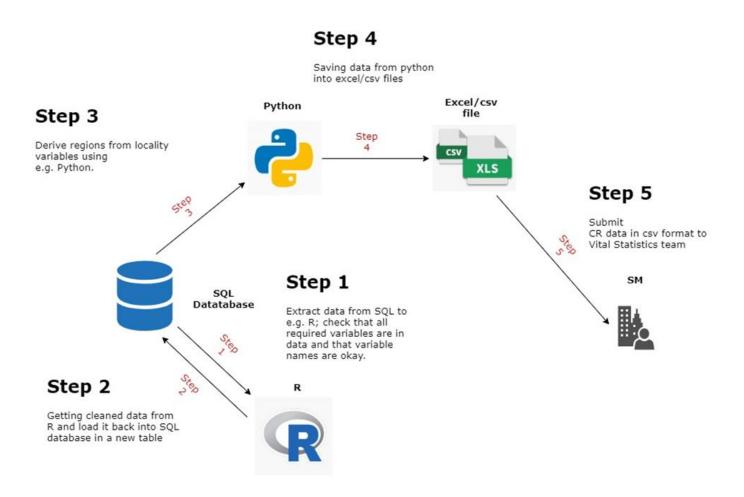
After the registration of the vital event, the local registration office transfers the paper records to the MHAISS Head Office using Courier Services for archiving. Electronic registration of events is advantageous because its efficient, real time and user friendly and hence recommended. There are basic in-built checks in the system to minimise data errors. The data (electronic and paper) is securely stored with limited access. A safe and secure system is recommended to exchange the data from the civil registration system. However, currently there is no data exchange infrastructure in place for the two institutions. The CR data is exchanged using an external hard drive.

2.4 Organisation of vital statistics production and dissemination

The process of Civil Registration data analysis to produce a Vital Statistics Report is done by the statistics office. For this report, civil registration data at individual level on Births, Deaths and Marriages registered between 2018 and 2021 was used for analysis. To ensure confidentiality, information such as names, ID numbers, or any other means by which a record could easily identify an individual were not provided to the NSA.

The data goes through the data processing team verification as a first step after receiving the data. The data processing team extract data from SQL and checks the number of records per dataset to verify with the information provided by the data source, which is the Office of the Prime Minister. The team also checks the format of the data to ensure the correct format e.g., dates, sex, place etc. The steps by the data processing team are demonstrated in figure 2.6.

Figure 2.6: CR data processing



After extracting data from SQL database, which is the data obtained from NPRS managed by Office of the Prime Minister into the R statistical software, the following is done:

- 1. Check duplicated records using "applicant code".
- 2. Check number of records per dataset to compare with information provided by source (OPM).
- 3. Check last date the record was entered on system, using "capture date" to compare with information provided by source. This date is usually the date on which the data was extracted from the system.
- 4. Check that variable names and values are correct or corresponding to the content of variable e.g., sex variable to have "F", "M" and "U" and not a date, the date variable has the correct format etc.

If all is fine as expected, data is handed over to the statisticians for analysis, else, communication is made to OPM to correct or verify issues found in data.

Upon receiving data from the data from the data processing team, the statisticians carry out further data checks to verify with the information from data processing team as follows:

- 1. Check duplicate records in a file using Applicant Code (record number) variable.
- 2. Check last date a record was entered on system variable using "Capture Date".
- 3. Check if all expected variables are in the dataset.
- 4. Check for variables with "Unknown" or "NA" and "NULL" as a value and returns a summary of those variables.

If no issues in the data, then the statisticians work on the data by first deriving variables such as age, timeliness, region etc., else, communication is made to OPM through data processing team to correct or verify issues found in data. After deriving variables, analysis of data begins.

The detailed process on how data is handled from the time it is received from OPM to dissemination is shown in Figure 2.7.

Figure 2.7: Vital Statistics Report Production and Dissemination Process

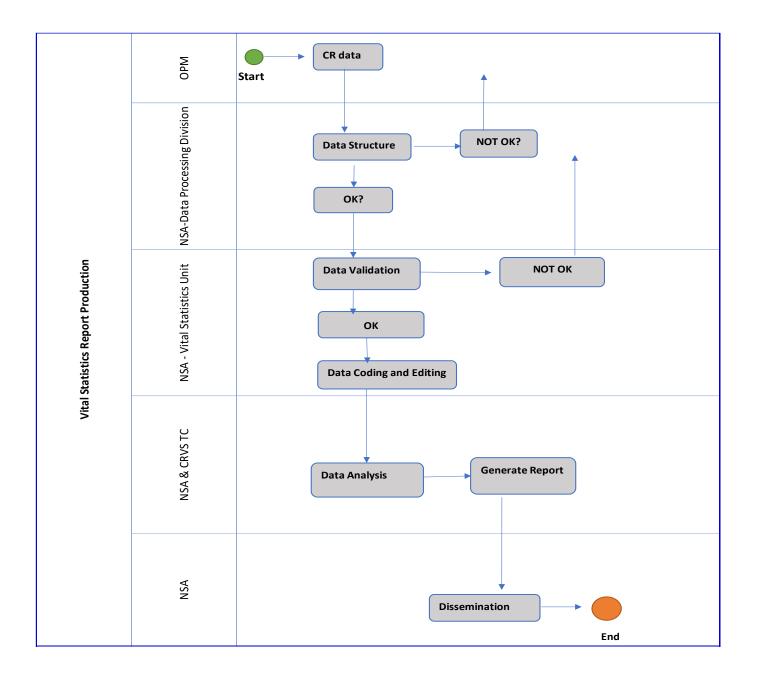


Diagram description:

Start: System analysts get CR data from OPM

Data structure: System analysts extract data from SQL, structure the data and export it to CSV format. **Data validation:** Statisticians check for inconsistencies in data including structure, variables, and values.

Data coding and editing: Statisticians derive variables e.g., regions and ages.

Data analysis and report production: Statisticians and CRVS TC members analysis and produce report.

Dissemination: printed and web report is published

2.5 Incentives and disincentives for registration

a. Birth certificate incentives

In Namibia, the law does not require any fee for the first registration of a birth; however, a fee is required to obtain a duplicate. A birth certificate is required to prove one's legal identity and therefore assert rights and legal entitlements. It opens access to services such as social benefits and financial markets.

Registration officers at health-based facilities provide information to expecting mothers regarding birth registration. It is not required for the father to be physically present at registration; fathers who acknowledge paternity can insert their particulars for free before the child is six years and for a fee thereafter.

The e-notification system, for both births and deaths, at health facilities makes it easy for registration as it is the first point of information collection of a vital event that collects details for a birth such as, particulars of a birth e.g., date of birth and sex, place of birth, weight, height, etc and particulars of a death, e.g., date of birth, date of death, sex, cause of death, place of death etc. The information is recorded immediately on the system and can be retrieved at any time for registration.

b. Marriage certificate incentives

There is no fee required to obtain the first certificate. Some benefits of being in possession of a marriage certificate includes exercising fundamental rights, obtain residence status for family unification and to claim benefits incidental upon death of a spouse.

c. Death certificate incentives

There is no fee required to register a death and to obtain the death certificate. A death certificate is required by the family to claim benefits incidental upon death.

Disincentives Birth, Marriage and Death registration:

Based on CRVS assessment report, the following are some of the factors negatively affecting registration of vital events (births and deaths) in Namibia.

- Difficulties to access registration offices (long distances to registration offices), high travel costs, language barriers (e.g., between informant and registration officers or registration forms are in English only), long waiting queues, lack of public awareness on the registration requirements and cultural norms.
- Lack of adequate resources to carry out mobile registrations to reach remote and nomadic population.

Generally, there are no known impediments to death registration.

d. Marriage registration

Only civil marriages are recorded in NPRS. Most marriages are still not recorded in the system because marriage registers are lost in the transmission process between the marriage officers and MHAISS for capturing and registration.

Chapter 3. Data quality, timeliness of registration, and registration completeness

The quality of data should be measured according to the standards of completeness, correctness, availability, and timeliness. The evaluation of the quality of data should be aimed to address the level of completeness of the civil registration and vital statistics system, correctness, or accuracy of each item of the data, as well as availability and timeliness of registration and statistics. Because of the importance of civil registration information and register-based vital statistics, both on an individual record basis and in aggregated form, the maintenance of high standards of quality should be a major and continuing concern to those responsible for the administration of the systems (United Nations Statistics Division, 2014).

This chapter highlights data quality issues in terms of correctness, accuracy, timeliness and completeness of registration as well as redistribution of values, specifically unknown age of decedents by sex.

3.1. Data quality

According to the United Nations Statistics Division "the quality of vital statistics is measured according to four quality dimensions namely: completeness, correctness or accuracy, availability and timeliness" (United Nations Statistics Division, 2014). It is thus important that quality control measures are put in place and routine activities in the civil registration system at all stages – collection, compilation, and processing.

3.1.1 Checking for inconsistencies in data

Checking of inconsistencies of the information entered on the system is important for data integrity. The CR system is continuously improved to minimize errors in the data. The statistics office runs basic frequencies for each variable to check for errors in the data.

a) Checking for duplicates

Duplicates are checked using a unique applicant code. The NPRS system creates a unique code for an event (birth, death, or marriage), which makes it almost impossible to have an event recorded more than once hence, no duplicated records were found in the datasets.

b) Checking for improbable data

Improbable cases are those that are unrealistic such as, a mother younger than child, age at marriage below the legal age for civil marriage (18 years), date of registration of civil events later than the date of occurrence.

All inconsistencies/data quality issues detected are communicated to the civil registration office for improvement and not for amendments. Data was analysed as is, hence no imputations were done.

Table 3.1 shows the number of improbable cases in the data for birth registrations by year. The table shows that the number of births whose year of birth was unknown is very low, only 4 records. The number of mothers above the age of 50 years was high compared to those below age 12 years. Although births registered years before occurring were few and have been reducing over the years, the cases still exist.

Table 3.1: Number of improbable cases in birth registration data by year, 2018 – 2021

Variable or indicator		Birth registr	ation year	
variable of illulcator	2018	2019	2020	2021
Unknown birth year	1	2	1	0
Unknown sex	5	13	12	6
Unknown birth registration region	2	0	2	2
Birth registered before occurring	13	19	13	7
Mother's age below 12 years	49	64	44	41
Mother's age above 50 years	291	408	281	150
Invalid (negative) age of mother at childbirth	3	3	1	0
Total births	114 232	128 761	110 350	85 853

Table 3.2 shows the number of improbable cases in the data for marriage registrations by year. There were a few marriage records with unknown region and year of marriage. Additionally, there were also a few records with unknown sex and nationality of bride or groom. Data also shows that there were few cases where age of groom or bride was below the legal age (18 years) at the time of entering a civil marriage.

Table 3.2: Number of improbable cases in marriage registration data by year, 2018 – 2021

Variable or indicator —	Marriage year			
variable or indicator —	2018	2018 2019 2020	2020	2021
Marriage occurred before year 1900	3	2	3	5
Unknown year of marriage	8	4	8	12
Groom sex as female/unknown	0	0	1	0
Bride sex as male/unknown	0	0	0	0
Region married Unknown	12	3	1	1
Groom married before age 18 years	4	5	1	0
Bride married before age 18 years	4	3	0	1
Unknown bride nationality	6	7	4	2
Unknown groom nationality	14	9	4	3
Total marriages	6 716	6 288	5 644	5 381

Table 3.3 shows the number of the improbable cases in death registration data by registration year. Records registered years before occurring and those with unknown registration office had more cases compared to other indicators/variables.

Table 3.3: Number of improbable cases in death registration data by year, 2018 – 2021

Variable or indicator	Death registration year			
variable of indicator	2018	2019	2020	2021
Unknown year of death	4	2	27	1
Unknown sex of deceased	8	6	13	9
Deaths registered days before occurring	10	16	2	5
Deaths registered years before occurring	669	632	539	481
Deaths captured days before registration	10	12	2	4
Unknown registration office	107	282	406	435
Total deaths	19 109	19 597	18 241	24 388

c) Checking for missing values

All variables are expected to have complete information. Checking of variables with missing values (blank) was done. Birth data had 4 records of variable place of birth with missing information, while the other datasets (deaths and marriages) did not record any occurrences of such for any of the variables.

d) Dialogue with registration office and correcting errors

Dialogue with the civil registration office is important to ensure errors detected in the data are addressed to improve the quality. Through meetings, errors detected and recommendations to reduce those errors are discussed by the statistics office, civil registration office as well as national CRVS technical committee. Additionally, statistics on errors are also used to identify areas (regions or registration offices) with more errors so that training is done to improve data quality.

The best approach to **correct errors** is at the point of notification and registration where the error occurs. Errors detected at the Statistics Office were communicated to the data source for verification. Detected errors assumed to have occurred at the data entry stage are used to implement specific data entry checks.

3.2 Timeliness

The purpose of a civil registration system is to record and store information on the occurrence of vital events and their characteristics. Civil registration is the way by which countries keep a continuous and complete record of births, marriages, and deaths. The usefulness of these records as a main source of vital statistics is universally recognized. Therefore, the aim of registration is to attain full coverage of the population so that all types of events occurring to its members are accurately and completely registered on a timely basis in accordance with registration law.

Two key foundations for reliability of civil registration records are completeness and timeliness. It is essential to ensure that vital events are recorded within the defined period, according to the country's definitions and international standard.

It is critical to note that a complete registration system is not only determined by timely registration of events, but also timely capturing of events on the CR system. Timely capturing of the data on CRS is crucial as it enables the Statistics Office to produce timely statistics from these data.

In Namibia, a timely birth or death registration and capturing refers to when that event has been registered and captured within 14 days from the time of occurrence. Late birth or death registration and capturing is when that event has been registered and captured after 14 days of event occurrence.

On the other hand, the international standard definition states that timely birth or death registration refers to when that event has been registered and captured within twelve (12) months from the time of occurrence, while late birth or death registration refers to when that event has been registered after 12 months from date of occurrence.

It is required by Namibian law that a marriage is registered (notified to the Civil Registrar) within 3 days of occurrence. Therefore, the analysis aims to show the proportion of marriages registered within 3 days to be considered as timeliness registration.

3.2.1 Timeliness of registration

The section aims to present births and deaths timeliness registration (within 14 days and within 12 months). These findings provide a measure of how the country is performing in terms of registrations of vital events.

a) Current registrations

Table 3.4 shows the total number of births, marriages and deaths registered over the years 2018 – 2021. The year 2021 registered the lowest number of births and marriages and the highest number of deaths.

Table 3.4: Number of vital events registered by year, 2018 – 2021

Registration year	Births	Marriages	Deaths	
2018	114 232	6 716	19 109	
2019	128 761	6 288	19 597	
2020	110 350	5 644	18 241	
2021	85 853	5 381	24 388	

Figure 3.1 shows the proportion of births and deaths registered within 14 days and indicates an improvement in timely birth and death registrations over the years, 2018-2021. The proportion of deaths registered within 14 days is much higher (over 90% across the years) compared to births registered within 14 days (below 31% across the years). Tables on distribution of births and deaths registered within 14 days by region are at the annexure (Tables DQ.01 and DQ.04).

Figure 3.1: Percent births and deaths registered timely (within 14 days) by year of registration, 2018 – 2021

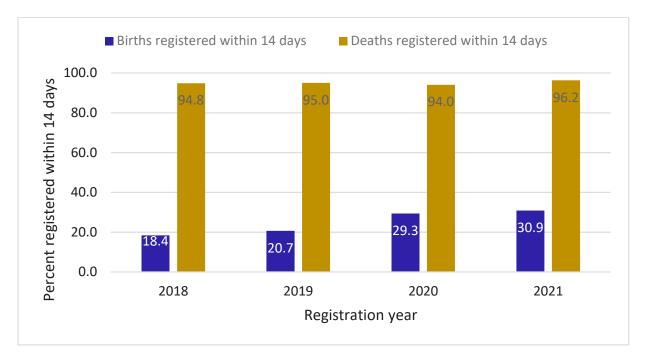


Figure 3.2 shows proportion of births and deaths registered within 12 months and indicates an improvement in birth and death timely registration over the years, 2018-2021. The proportion of deaths registered within 12 months is much higher (almost 100% across the years) compared to births (below 62% across the years). Tables on distribution of births and deaths registered within 12 months by region are at the annexure (Tables DQ.01 and DQ.04).

Figure 3.2: Percent births and deaths registered timely (within 12 months) by year of registration, 2018 – 2021



Figure 3.3 shows the percentage of births registered timely (within 12 months) by site of occurrence and registration year. The figure shows that most (about 70%) of the births that occurred in health facilities were registered in a timely manner.

Figure 3.3: Percent births registered timely (within 12 months) by site and registration year, 2018 – 2021

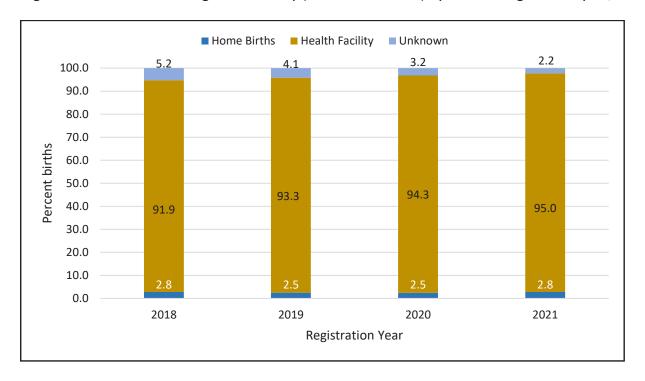
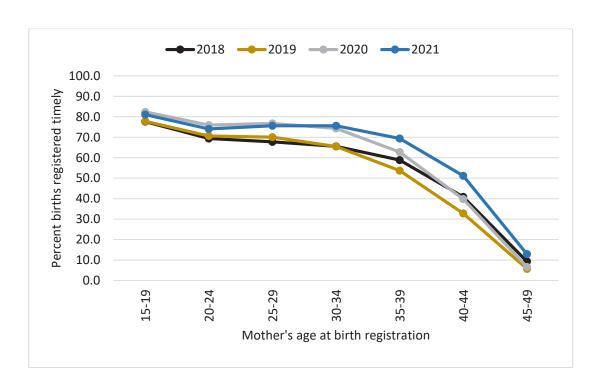


Figure 3.4 represents the proportion of timely (within 12 months) birth registrations by age of mother and year of birth registration. Births registered timely reduces as age increases. More births were registered timely by mothers between age groups 15 – 19 years with 81.1 percent in 2021 and 82.4 in 2020.

Figure 3.4: Percent births registered timely by age of mother and registration year, 2018 – 2021



3.2.2. Timeliness of Capturing

This section presents the proportion of births and deaths captured in NPRS timely as well as the time it took for a marriage record to be captured in the central register (i.e., NPRS). As per Law requirement, the marriage record is expected to be submitted to the Ministry within 3 days of marriage date. The statistics will only show the time difference between the year the marriage took place and when it was captured on NPRS and not necessarily the date the record was received by Secretary (MHAISS) from the marriage officers as the information is not available in the data. A death or birth is considered captured timely if captured within 14 days in Namibian context or within 12 Months internationally.

Figure 3.5 shows births and deaths captured within 14 days for the years 2018 to 2021. It indicates a decline in capturing of births within 14 days from 87.1 percent in 2018 to 68.9 percent in 2021, while an improvement is observed in deaths captured timely from 58.0 percent to 89.6 percent between the same years. Tables on distribution of births and deaths captured within 14 days by region are at the annexure (Tables DQ.02 and DQ.05).

Figure 3.5: Percent births and deaths captured in NPRS within 14 days by year captured, 2018 – 2021

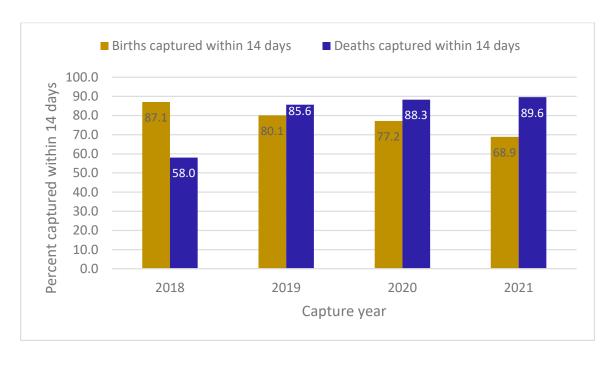


Figure 3.6 shows the proportion of births and deaths captured timely (within 12 months) on NPRS. The data shows that more than 96 percent of the births were captured within 12 months, while more than 90 percent of deaths were captured within 12 months across the years 2018 to 2021. Tables on distribution of births and deaths captured within 12 months by region are at the annexure (Tables DQ.02 and DQ.05).

Figure 3.6: Percent births and deaths captured in NPRS within 12 months by year captured, 2018 – 2021

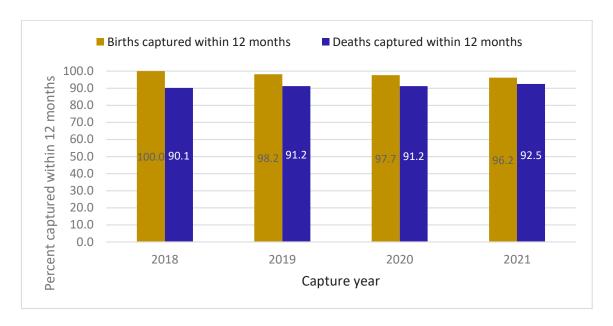
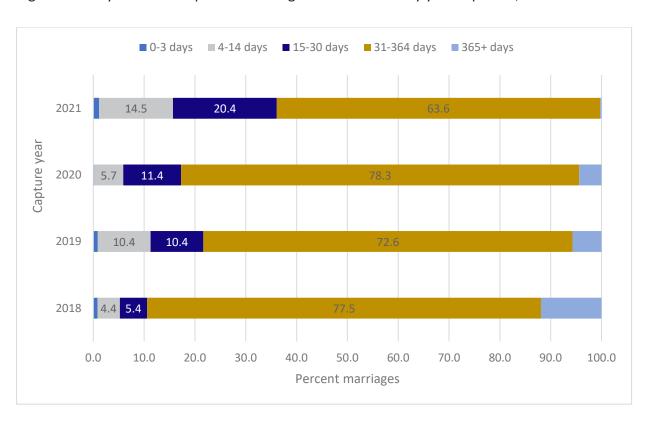


Figure 3.7 presents the proportion of marriages by number of days taken to capture the marriage record on NPRS. The figure shows a low percentage of marriages recorded within 3 days after marriage date for all the years. However, for the all the marriage records received, the majority are entered in NPRS within a year (in less than 365 days).

Figure 3.7: Days taken to capture a marriage record in NPRS by year captured, 2018-2021



3.3. Registration completeness

Civil registration completeness is defined as the proportion of vital events (births/deaths) registered within a year divided by the estimated number of events (births/deaths) within a year. Complete registration has been reached when a vital event that has occurred in a population of a specific country at a specified period has been registered in the system. A 100 percent completeness implies that all vital events have been registered.

Birth registration completeness

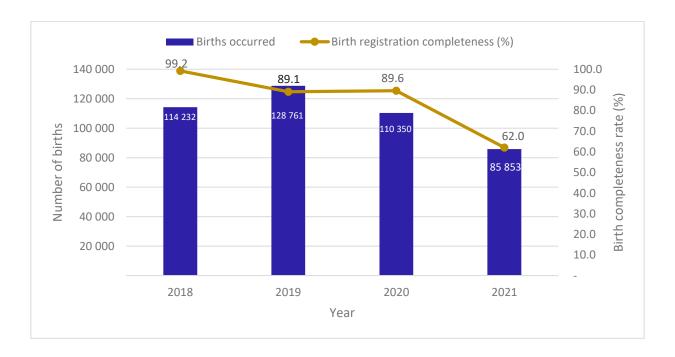
Birth registration completeness rates were calculated as follows:

Birth Completeness Rate (%) =
$$\frac{Number\ of\ registered\ births\ within\ the\ year\ of\ occurrence}{Estimated\ number\ of\ live\ births\ within\ the\ year}\times 100$$

Number of births registered within the year of occurrence refers to those recorded by CRS, whereas the estimated number of births in a year refers to the projected live births as estimated in the population projections.

Figure 3.8 shows number of births occurred and birth registration completeness rates by year. The figure shows a decline over time in birth registration completeness rates from 99.2 percent in 2018 to 62.0 percent in 2021. The completeness rates from previous years are expected to be higher than the current year because more records from previous years would have been added on the system at the time the data was extracted.

Figure 3.8: Birth registration completeness rates by year, 2018 – 2021



The registration completeness rates for children under five was calculated as follows:

Under five Completeness Rate (%) = $\frac{Number\ of\ under\ five\ birth\ registrations\ in\ a\ year}{Estimated\ number\ of\ under\ five\ population\ in\ a\ year} \times 100$

Figure 3.9 shows birth completeness rates for children under the age of 5, by year. The figure shows a low proportion (below 25 percent) of under-five completeness rates for all the years. The completeness rates have been declining between the years, from 24.3 percent to 19.9 percent in 2018 and 2021, respectively.

Figure 3.9: Under Five birth completeness rates by birth year 2018 – 2021



Figure 3.10 compares birth and death registration completeness rates by year. It shows that between 2018 and 2020, registration completeness for deaths were lower than births. However, the pattern changed in 2021 where death registration completeness rate was higher (97.6) than birth completeness rate (62.0%). The rise in death completeness rate in 2021 could be due to the impact by COVID-19 pandemic in that year.

Figure 3.10: Birth and death registration completeness rates by year, 2018 – 2021

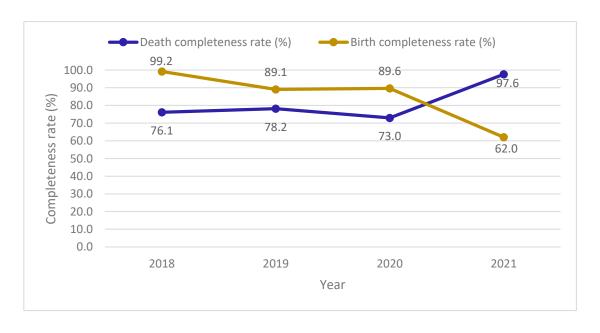


Figure 3.11 shows death registration completeness by age groups and year. It shows that the age group of 0-4 years registered close to 100 percent deaths as estimated for all the years. The completeness registration among the ages 5 to 44 years was the lowest (below 70%) across the years. The analysis also shows that for certain age groups, particularly at ages 0 to 4 years across the years and 50 years and above for the year 2021, the CRVS data recorded slightly higher than expected numbers of deaths, resulting in completeness levels of over 100%.

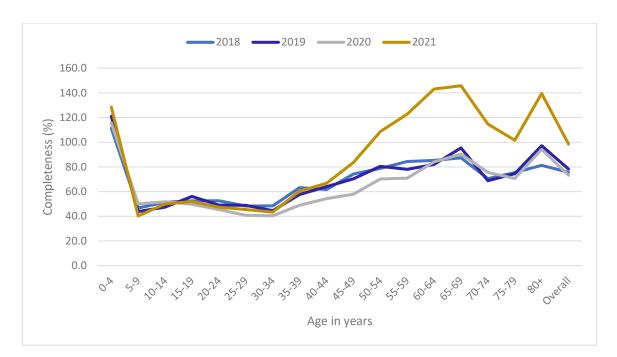


Figure 3.11: Death completeness rates by five-year age groups and year, 2018 – 2021

3.4. Data adjustment and redistribution

Redistribution of values that have not been recorded, for example, age, is another type of adjustment. Age distribution of deaths for which age at deaths was recorded are applied to missing values to estimate how many of the deaths with unknown age should go into each age group. Distribution of deaths is done separately by sex as patterns for males and females differ.

The proportion of deaths (with age at death known) occurring in each age group is calculated, and the proportion is then applied to the number of males and female with unknown age at death. It then gives the number of 'additional' deaths that should be added to the original number of deaths within each age group. The total number of deaths by sex remains the same.

It is worth noting that although adjustments were done for deaths by age and sex, the chapter on deaths used unadjusted figures. The aim is to show how it would look like if it was adjusted by age as well as give an indication of the quality of the death data which is generally good as we know the dates of birth and death for most of the deceased persons. The number of deceased persons with unknown ages is insignificant and adjustment is not necessary.

Table 3.5 and 3.6 present the redistribution of deaths with unknown age of decedent in 2020 and 2021. There was a total of 5 females and 9 males with unknown age in 2020 and 5 females and 7 males with unknown age in 2021.

Table 3.5: Adjusting deaths with unknown age of decedent by sex and year of death, 2020

	Number of	f deaths	Proportion of	deaths (%)	Adjusted number of deaths				
Age at death	Sex								
	Female	Male	Female	Male	Female	Male			
0	1 533	1 857	18.7	19.1	1 534	1 859			
1-4	363	420	4.4	4.3	363	420			
5-9	101	135	1.2	1.4	101	135			
10-14	81	98	1.0	1.0	81	98			
15-19	92	142	1.1	1.5	92	142			
20-24	161	252	2.0	2.6	161	252			
25-29	190	375	2.3	3.8	190	375			
30-34	274	454	3.3	4.7	274	454			
35-39	315	482	3.8	4.9	315	482			
40-44	339	526	4.1	5.4	339	526			
45-49	302	514	3.7	5.3	302	514			
50-54	348	501	4.2	5.1	348	501			
55-59	347	509	4.2	5.2	347	509			
60-64	411	558	5.0	5.7	411	559			
65-69	431	570	5.3	5.8	431	571			
70-74	457	599	5.6	6.1	457	600			
75-79	470	516	5.7	5.3	470	516			
80-84	503	433	6.1	4.4	503	433			
85+	1 479	805	18.0	8.3	1 480	806			
Unknown	5	9							
Total	8 202	9 755	100	100	8 202	9 755			

Table 3.6: Adjusting deaths with unknown age of decedent by sex and year of death, 2021

	Number o	of deaths	Proportion of d	eaths (%)	Adjusted numb	Adjusted number of deaths			
Age group				Sex	×				
	Female	Male	Female	Male	Female	Male			
0	1 692	2 080	15.1	16.1	1 693	2 081			
1-4	378	424	3.4	3.3	378	424			
5-9	79	102	0.7	0.8	79	102			
10-14	66	109	0.6	0.8	66	109			
15-19	108	142	1.0	1.1	108	142			
20-24	151	257	1.3	2.0	151	257			
25-29	240	370	2.1	2.9	240	370			
30-34	318	466	2.8	3.6	318	466			
35-39	399	604	3.6	4.7	399	604			
40-44	413	644	3.7	5.0	413	644			
45-49	486	723	4.3	5.6	486	723			
50-54	551	768	4.9	6.0	551	768			
55-59	653	867	5.8	6.7	653	867			
60-64	758	924	6.8	7.2	758	925			
65-69	709	911	6.3	7.1	709	911			
70-74	737	871	6.6	6.8	737	871			
75-79	680	785	6.1	6.1	680	785			
80-84	828	753	7.4	5.8	828	753			
85+	1 960	1 096	17.5	8.5	1 961	1 097			
Unknown	5	7							
Total	11 211	12 903	100.0	100.0	11 211	12 903			

Chapter 4. Births

Registration of births and acquiring a birth certificate is essential as it is required for other public or private services, such as obtaining a national identity document, social services benefits, or opening a bank account. A registration of a birth also serves as proof that such event occurred. Birth registration is one of the key functions in a complete civil registration system and has been at the core of the world community's concerns since the Universal Declaration of Human Rights in 1948. It has been a concern of UNICEF, which was founded in the same year and is child-focused, as it represents the starting point for the recognition and protection of every child's fundamental right to identity and existence. Birth Registration refers to the permanent and official recording of a child's existence by the state. "The child shall be registered immediately after birth and shall have the right from birth to a name, the right to acquire a nationality and as far as possible, the right to know and be cared for by his or her parents" (OHCHR, 1989).

This chapter presents information on birth registration trends, age and sex differentials, place of birth occurrence and registration as well as characteristics of the parents such as age, marital status, and citizenship.

4.1 Trends in birth registrations

This section shows trends of registered births by sex, year, and month of birth for all births registered between 2018 and 2021.

Table 4.1 shows the number of births that occurred against those registered in the years 2018 to 2021. It shows that over the years, births registered are close to double the births occurred in the same year. There was a decrease in the number of births that occurred and registered in 2021. There is no significant difference between female and male births occurred or registered across the years.

Table 4.1: Number of births occurred and registered by sex and year, 2018 – 2021

Births Occurred						Births Registered					
Year	Total	Female	Male	Unknown		Total	Female	Male	Unknown		
2018	69 434	34 547	34 883	4		114 232	57 905	56 322	5		
2019	62 522	31 205	31 309	8		128 761	64 892	63 856	13		
2020	62 967	31 303	31 663	1		110 350	55 454	54 884	12		
2021	43 598	21 694	21 899	5		85 853	42 958	42 889	6		

Figure 4.1 shows the number of births that occurred, registered as well as the number of births registered within 12 months of occurrence. Births registered were more than those occurred or those registered within 12 months from time of occurrence, implying late registration of births across the years 2018-2021. The figure also shows that out of the total births that occurred in a year, less were registered within 12 months. In 2021, almost all births that occurred were registered within 12 months, showing an improvement in timely birth registrations.

Figure 4.1: Number of births occurred, registered and those registered within 12 months by year, 2018-2021

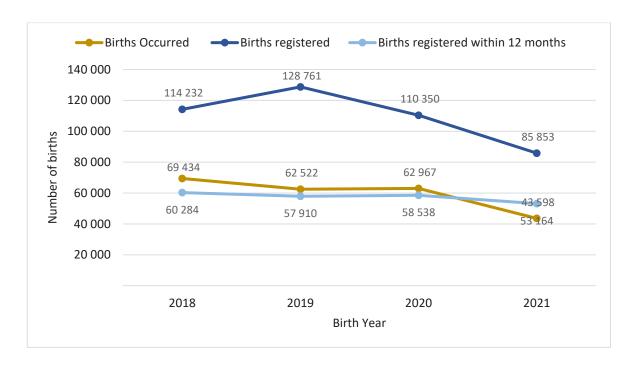


Figure 4.2 shows the number of registered births by sex and year of occurrence. Although the general pattern shows an increase in births over the years by sex, there was no significant difference between the number of female and male births that occurred by year. The solid line implies that the number of females is almost equal to the number of males.

Figure 4.2: Registered births by sex and birth year, 1990 -2021

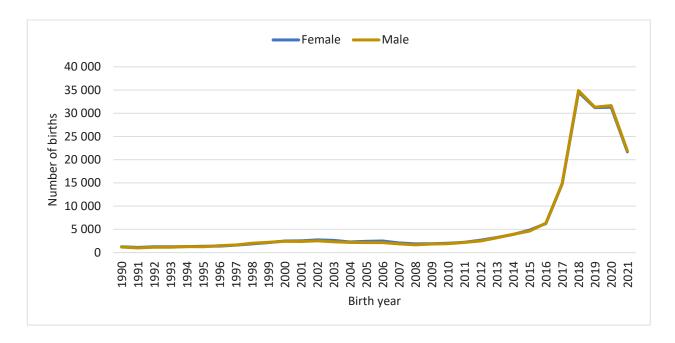
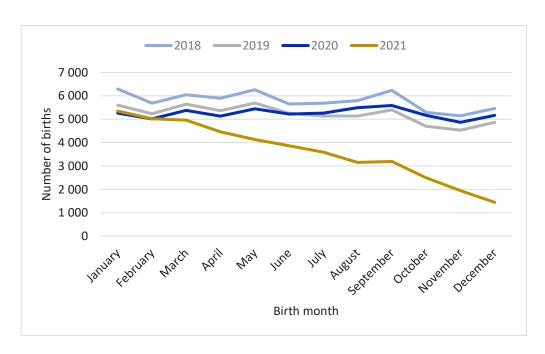


Figure 4.3 shows number of births by month and year of occurrence. It shows that in 2018, most births occurred in January and September, while in 2021, most births occurred in January and February. The drop in number of births for 2021 could be attributed to the impact COVID-19 pandemic and the regulations.

Figure 4.3: Number of births by month and year of birth, 2018-2021



4.2 Age and sex differentials for birth registrations

Age at birth registration can be used to determine the registration timeliness. Figure 4.4 shows the number of registered births by age at registration for the registration years 2018 - 2021. The figure shows that most births were registered under the age of 1 year. The registration of births decreases as age increases.

-2018 **——**2019 **——**2020 100.0 Percent births registered 90.0 80.0 70.0 60.0 50.0 40.0 30.0 20.0 10.0 0.0 75-79 15-19 35-39 20-24

Age at birth registration

Figure 4.4: Percent registered births by age at registration and registration year, 2018 – 2021

Generally, most of the births registered were those below the age of five as shown in figure 4.5. The proportion of children registered while under age five were 70.0 percent and 77.6 percent in 2018 and 2021 respectively. This indicates an improvement in the registration of births for children under five years over the years, even though there was a decline in birth registrations in 2019.

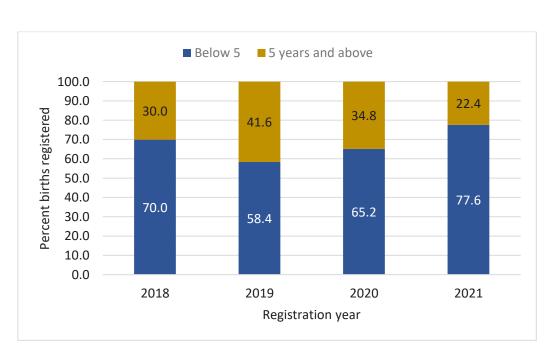


Figure 4.5: Proportion births registered below and above age 5 years by registration year, 2018 -2021

A sex ratio is the proportion of males for every 100 females. A sex ratio at birth of more than 100 means more males than females were born. Table 4.2 shows the number of registered births by sex, sex ratio and year of occurrence. The sex ratio shows that there were slightly more males than female births for all the years.

Table 4.2: Registered births by sex, sex ratio and year of occurrence, 2018 – 2021

Birth year	Total	Female		Male	Unknown	Sex Ratio
2018		69 434	34 547	34 883	4	101.0
2019		62 522	31 205	31 309	8	100.3
2020		62 967	31 303	31 663	1	101.2
2021		43 598	21 694	21 899	5	100.9

4.3 Births by site, region of occurrence and registration

This section looks at the registered births by region of birth and site of delivery. It gives information on regions where births occurred and whether the births were delivered in a health facility or elsewhere.

Figure 4.6 shows that Khomas and Oshikoto regions had the highest number of births occurred across the years while, Kavango West and Omaheke regions had the lowest number births occurred.

Figure 4.6: Number of registered births by region of birth and birth year, 2018-2021

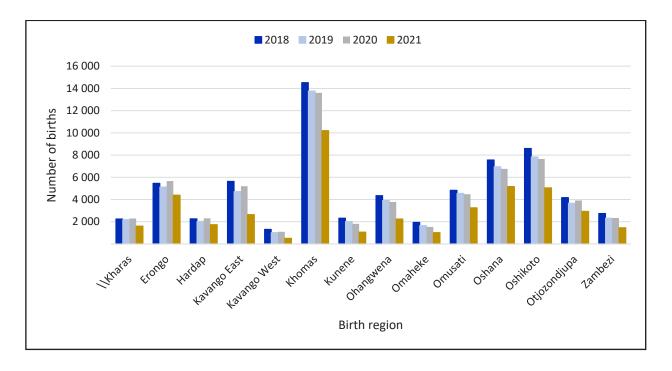


Figure 4.7 shows the percentage of births by year and site of occurrence. The figure indicates a high proportion of registered births that occurred in health facilities. There is an increase in births occurred in health facilities from 88.9 percent in 2018 to 96.3 percent in 2021.

Figure 4.7: Percent registered births by site and birth year, 2018 – 2021

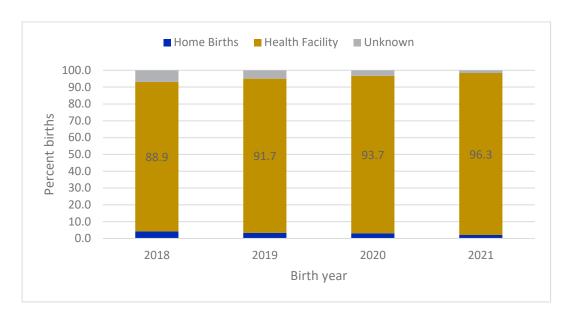


Figure 4.8 shows the percent births by site of birth and region. The data indicates more than 97 percent of the births occurred in health facilities across the regions, except Kavango West which had a relatively high number of home births.

Figure 4.8: Percent registered births by site, region of birth and birth year, 2021

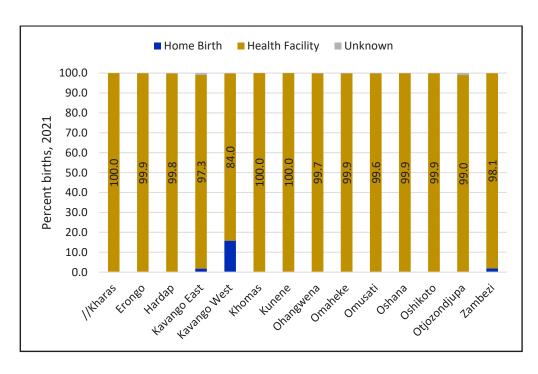


Figure 4.9 below presents the percentage of registered births by region of registration and year of registration. Khomas region registered the most births for all years (2018 – 2021), while the least number of birth registrations were recorded in Kavango West in 2020 and 2021

Figure 4.9: Percent births by region of registration and year of registration, 2018 – 2021

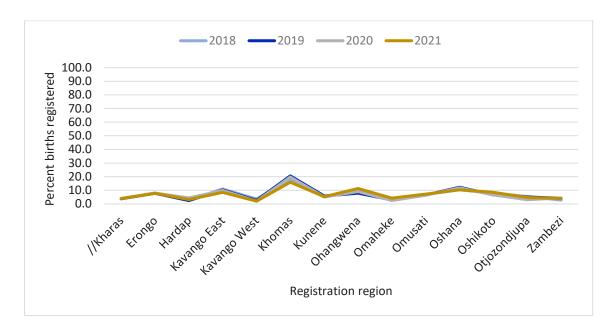
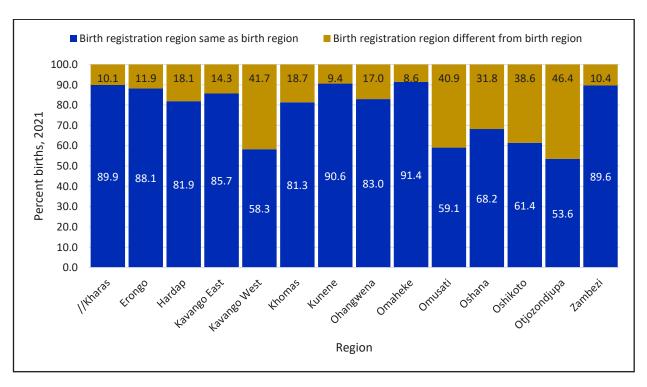


Figure 4.10 shows the proportion of births registered in the same region of occurrence and those registered in different regions in 2021. While most regions registered births in the same region they occurred, Kavango West, Omusati and Otjozondjupa had the largest proportion (above 40%) of births registered in regions different from where they occurred.

Figure 4.10: Percent births registered in the same region of occurrence and registered in different regions by registration years, 2021



4.4 Characteristics of parents

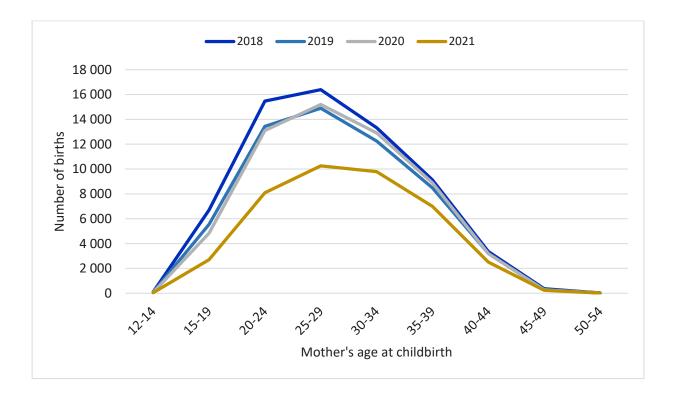
Recommended information on characteristics of the mother such as education, occupation, and place of usual residence are rarely registered by civil registration but if data are available, the educational level and the occupational status of the mother can be very useful information for policymakers.

However, this section will present information on characteristics of parents such as age of mother at time of childbirth, and nationality and marital status of parents.

a) Mother's age at childbirth

The number of livebirths against mother's age at childbirth depicts the age specific fertility. Figure 4.11 presents the number of registered births by age of mother and the year of childbirth. The graph shows that there were more births for mothers in the age groups 20 - 24 to 30 - 34 years throughout the years. In general, younger (below 20 years) and older (45+ years) mothers recorded the least births.

Figure 4.11: Number of births by age of mother at childbirth and year of birth, 2018 – 2021



b) Marital status of parents at the time of birth registration

Table 4.3 presents marital status of parents at the time of birth registration by year of registration. The table shows that most births (more than 80 percent) were of parents not married to each other at the time of birth registration, specifically for the years 2019 to 2021.

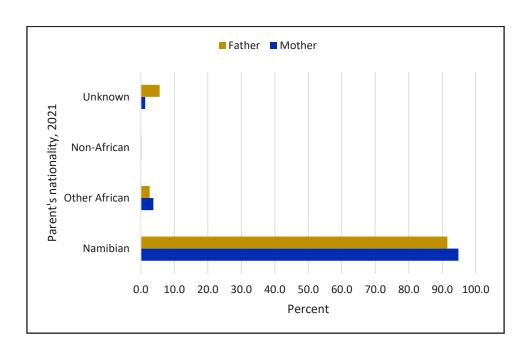
Table 4.3: Parents' marital status by registration year, 2018 -20217

Birth	Marital Status										
registration		Numb	er	Percent							
year	Not Married	Married	Unknown	Total	Not Married	Married	Unknown				
2018	58 624	46 739	8 869	114 232	51.3	40.9	7.8				
2019	110 967	8 180	9 614	128 761	86.2	6.4	7.5				
2020	94 912	7 417	8 021	110 350	86.0	6.7	7.3				
2021	72 083	6 857	6 913	85 853	84.0	8.0	8.1				

Registered births by nationality of parents

Figure 4.12 presents the percent registered births by nationality of parents at the time of birth registration for 2021. The figure shows that more than 90 percent of births that were registered belong to Namibian parents.

Figure 4.12: Percent registered births by nationality of parent, 2021



⁷The marital status refers to whether the parents of the child were married to each other at the time of birth registration.

4.5 Crude Birth Rate

The crude birth rate (CBR) is the number of live births per 1,000 population over a given period (usually one year). When combined with the crude death rate and net migration, crude birth rates can tell us how much the population is increasing or decreasing. They can also help with planning and resource allocation by providing important information such as how many children will be entering school in the coming years.

$$CBR = \frac{Number\ of\ births\ in\ a\ year}{Population\ in\ that\ year}\ x\ 1\ 000$$

Figure 4.13 shows the Crude Birth Rates (CBR) for the registered births that occurred during the period 2018 to 2021. In general, a CBR of more than 30 births per 1,000 is considered high, while CBR of less than 18 births are considered low. According to the figure, CBR in 2021 was lowest (17.1%) and highest in 2018 (28.8). The decline in CBR is due to low birth registrations.

Figure 4.13: Crude birth rates (CBR) by year of birth, 2018 -2021

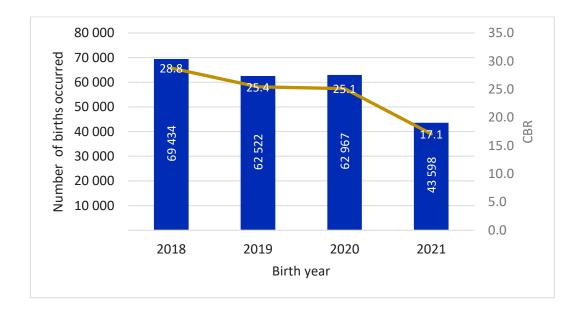


Figure 4.14 indicates that CBR for 2018 was higher compared to 2021 for all regions, which implies a decline over the years. CBR for Oshana and Oshikoto region were the highest (25.5 and 24.1 percent) in 2021 respectively.

Figure 4.14: Crude Birth Rates by region and year of birth, 2018 – 2021

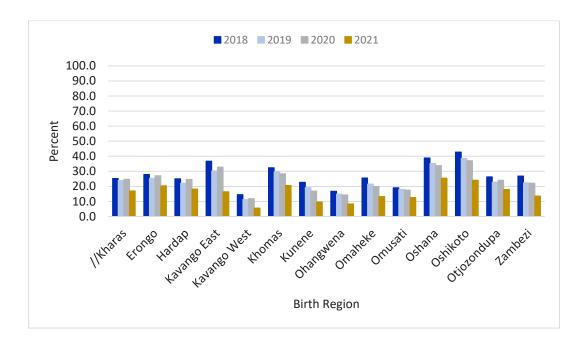
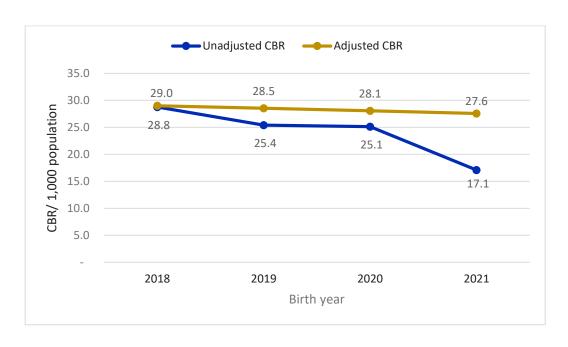


Figure 4.15 shows the adjusted and unadjusted Crude Births Rates (CBR) by year. The adjusted CBR was calculated using the number of births inferred from the birth completeness rate. The figure shows a decline in both the adjusted and unadjusted CBR. The adjusted CBR is higher than the unadjusted CBR. The adjusted CBR implies a birth rate if there was 100 percent completeness registration.

Figure 4.15: Unadjusted and adjusted Crude Birth Rates (CBR) by year of birth, 2018 -2021



Chapter 5. Marriages

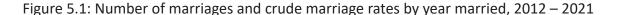
This chapter presents trends of registered marriages by selected variables such as age at marriage, region of marriage, type of marriage contract, marriage month and year as well as birth country and citizenship of bride and groom. It should be noted that the Ministry responsible for Civil Registration only started capturing marriage records on the CR system in 2014 and that is only done at the head office (centralized). The statistics presented in this report are only marriages that were captured on the NPRS, but not all marriages that took place in the country.

5.1 Marriages by year

This section presents the number of marriages by year and month, crude marriage rates as well as characteristics of the wives and husbands. Crude marriage rate measures the number of marriages occurring in a population during a given period, usually a calendar year, i.e., the number of marriages occurring among the population of a given geographical area during a given year per 1,000 mid-year total population of the given geographical area during the same year. The crude marriage rate is calculated as,

Crude Marriage Rate =
$$\frac{Number\ of\ marriages}{Estimated\ midyear\ population} \ x\ 1\ 000$$

Figure 5.1 presents a 10-year trend in marriages by year married and crude marriage rates from 2012 to 2021. The figure shows that there was a decrease in the number of marriages from 2012 and hence a decline in the crude marriage rates.



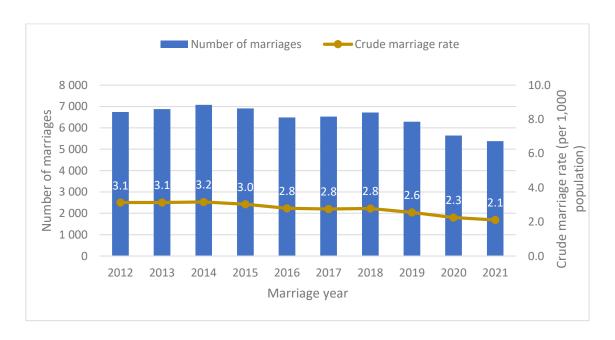
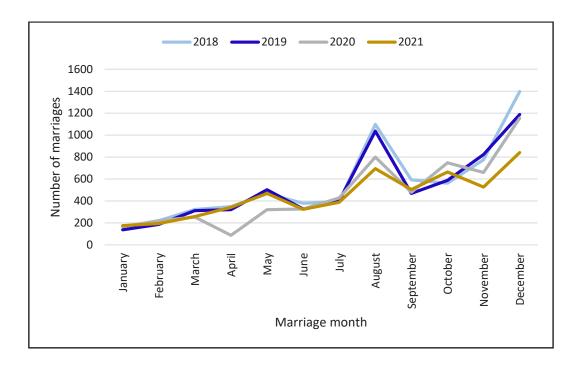


Figure 5.2 shows the number of marriages by month and year of occurrence. It can be observed from the graph that generally, most marriages take place in August and December, while the least marriages took place in January. The decline observed in the marriages that occurred in April 2020 could be attributed to the lockdown regulations due to COVID-19 pandemic which was at peak in that year.

Figure 5.2: Percent marriages by month and year of marriage, 2018 - 2021



Type of marriages

A marriage <u>without antenuptial contract</u> implies that the marriage was <u>in community of property</u>, while a marriage <u>with antenuptial contract</u> means <u>out of community of property</u>.

Figure 5.3 presents a 10-years trend of the number of registered marriages by type of marriage (with or without contract) for the years 2012 – 2021. The graph shows that most marriages were without antenuptial contract (in community of property).

Figure 5.3: Registered marriages by year and type of marriage, 2012 – 2021

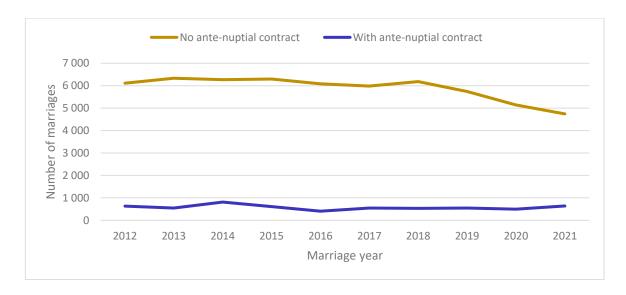


Figure 5.4 shows the proportion change between the years 2018 and 2021 in marriages that were in community of property by region they occurred. The figure shows that for most of the regions there was a decline for marriages in community of property. Zambezi region shows an increase of 8.0 percent, while Omaheke region had a decline with 7.4 percent.

Figure 5.4: Percent change in marriages in community of property by region married between 2018 and 2021

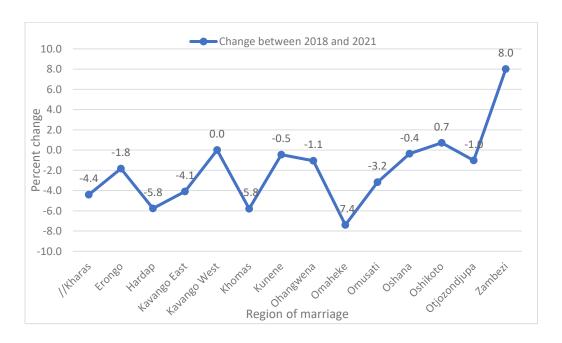
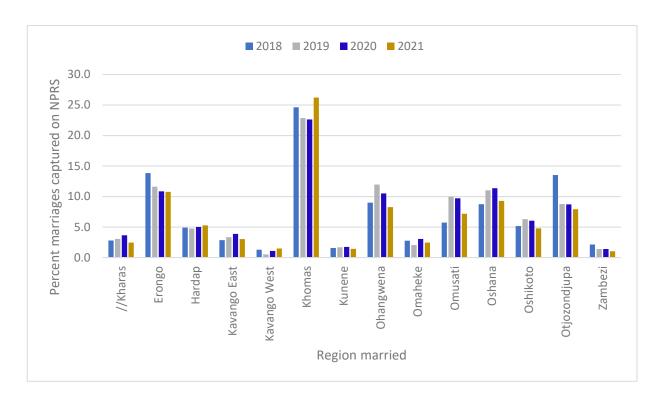


Figure 5.5 presents the proportion of marriages by region of occurrence and the year they were captured on NPRS. Most marriages captured occurred in Khomas region while the least marriages were from Kavango West, Kunene and Zambezi. This may imply that marriage officers in Khomas submit marriage registers to the Ministry on a more regular basis compared to other regions.

Figure 5.5: Percent marriages by year captured on NPRS and region of marriage, 2018-2021



5.2 Marriage registrations by place of occurrence and nationality of wives and husbands

The section presents registered marriages by places where the marriages occurred and nationality of wives and husbands at the time they got married.

Figure 5.6 shows percent of marriages by region and year of marriage. Khomas region had the highest percentage of marriages in all the four years. Kavango West, Kunene and Zambezi region had the least marriages, below 2 percent, in all the years.

Figure 5.6: Percent registered marriages by region married and year of marriage, 2018-2021

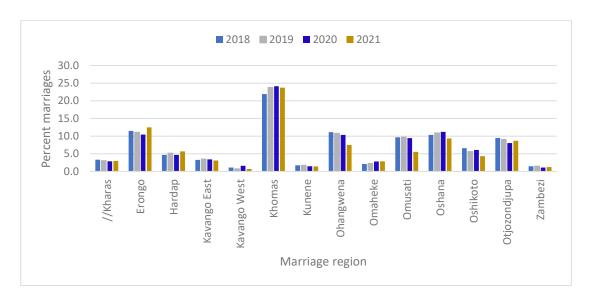
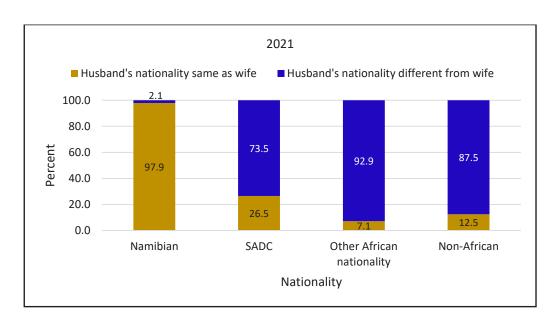


Figure 5.7 presents the percent marriages by nationality of wives and husbands for the year 2021. The figure shows that 97.9 percent of wives who were Namibian nationals were married to Namibia's husbands.

Figure 5.7: Percent marriages by nationality of wives and husbands and marriage year, 2021



5.3 Marriage registrations by place of occurrence and place of birth for husbands and wives

The section presents marriages by place of marriage as well as place of birth for husbands and wives.

Figure 5.8 presents the proportion of husbands whose region of birth was the same as their wives' and those who got married to wives born in different regions, for the year 2021. Generally, most husbands (above 50%) were married to wives born in different regions.

Figure 5.8: Husband's birth region by region of marriage and year, 2021

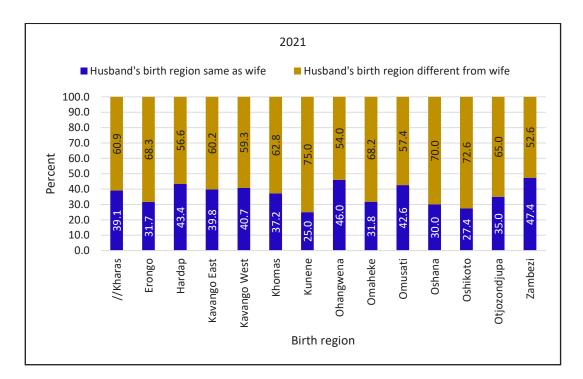


Figure 5.9 shows the proportion of husbands who got married in the same region they were born and those who married in different regions, for the year 2021. The figure shows that only 3 regions had over 50 percent (Kavango West (55.6%), Ohangwena (51.7%) and Omusati (53.9%)) of husbands whose birth region was the same as marriage region.

Figure 5.9: Husbands' birth region by region married and year, 2021

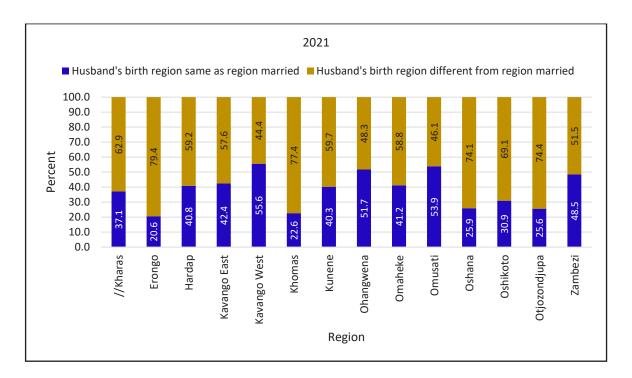
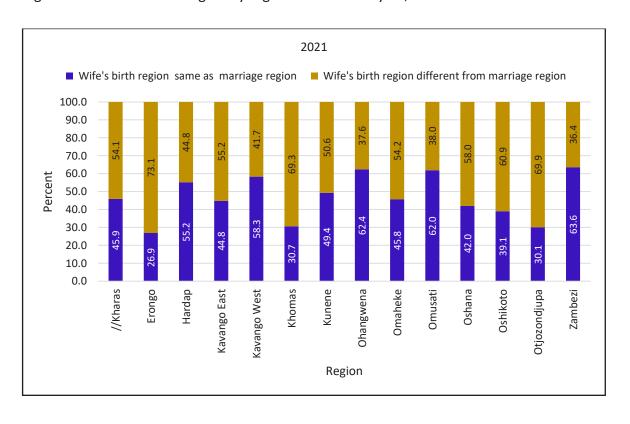


Figure 5.10 shows the proportion of wives who married in the same region they were born and those who married in different regions for the year 2021. The figure shows that over 60 percent of the women born in Erongo, Khomas, Oshikoto and Otjozondjupa got married in the regions different from where they were born.

Figure 5.10: Wives' birth region by region married and year, 2021



5.4 Age at marriage for wives and husbands

This section presents information on age at marriage for wives and husbands. Information on age at marriage gives an indication about which ages people tend to get married as well as shows if there are any differences in ages between couples.

Figure 5.11 shows the proportion of husbands who were older or younger than their wives or same age at the time they married. Statistics show that across the years, most (almost 80%) husbands had younger wives, while a few (about 16%) had older wives and the very few married to wives of the same age.

Figure 5.11: Age of husband to wife at the time of marriage by year married, 2018-2021



Figure 5.12 shows the average age at marriage for both wives and husband by year. On average, men married around the age of 40 while women married around the age of 35, which was about 5 years earlier than men.

Figure 5.12: Average age at marriage for wife and husband by year married, 2018 – 2021

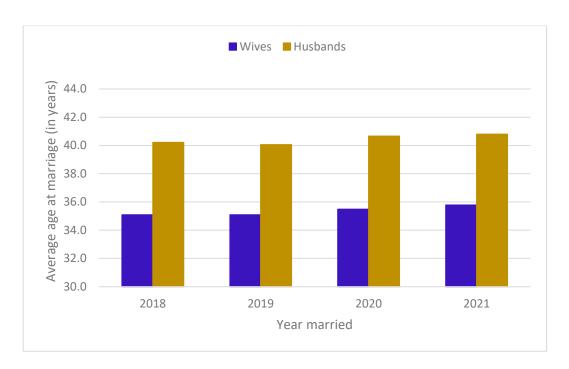


Figure 5.13 shows the number of wives by age at marriage and year of marriage. The figure shows that most women married around the ages 20-34 years old.

Figure 5.13: Number of wives by age at marriage and year married, 2018-2021

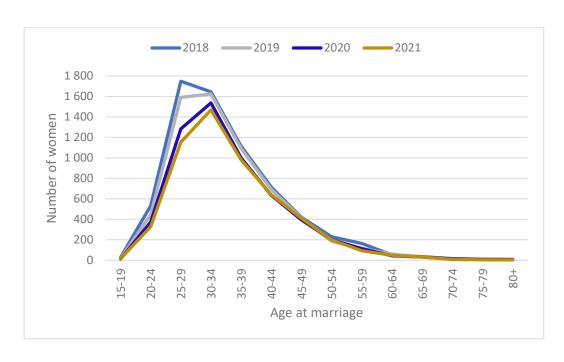
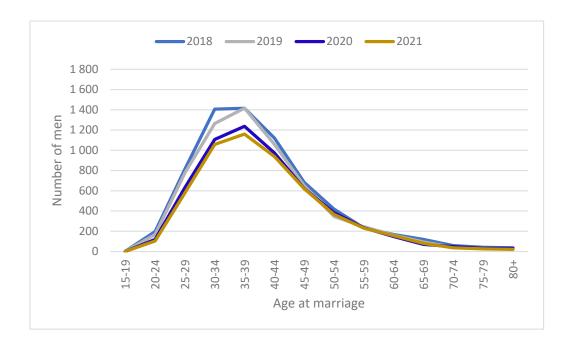


Figure 5.14 presents the number of husbands by age at time of marriage-by-marriage year. Most men married around the ages of 30 to 39 years old.

Figure 5.14: Number of husbands by age at marriage and year married, 2018-2021



Chapter 6. Deaths

Registration of deaths is an ongoing process that allows for registration of all deaths that occurred in the country, whether in the past or in the current year. A death is considered registered upon issuing of a death certificate, which is a requisite in settling the deceased estate. This chapter presents information on the number of deaths occurred and registered, registration trends, sex differentials, citizenship, and marital status of deceased. The death rates provide a picture of health problems which are often used in the formulation of health plans and policies to prevent and reduce mortality. Mortality statistics also provide as a measure for assessing community health status and improving quality of life.

6.1 Trends in death registrations

This section shows deaths registered and occurred, trends in registered deaths by sex of deceased, month, and year of death.

Table 6.1 shows the number of deaths that occurred in comparison to those registered, by sex of decedent for the years 2018-2021. There are slightly more deaths registered compared to the deaths that occurred in a year, which indicates late death registration. There were more male than female deaths.

Table 6.1: Number of deaths occurred and registered by sex of decedent year, 2018-2021

Year	Number of Deaths Occurred						Number of Deaths Registered				
	Female	Male	Unknown		Total		Female	Male	Unknown	Total	
2018	8 753	10 179		7	18 939		8 812	10 289	8	19 109	
2019	8 915	10 428		9	19 352		9 077	10 514	6	19 597	
2020	8 202	9 755		5	17 962		8 296	9 932	13	18 241	
2021	11 211	12 903		3	24 117		11 317	13 062	9	24 388	

Figure 6.1 shows the number of deaths registered, occurred, and those registered within 12 months for the years 2018-2021. There were no major differences between overall deaths registered, deaths occurred and those death registered within 12 months across the years. It can also be observed that there were more deaths in 2021 which could be attributed to the COVID-19 pandemic which was at peak in Namibia in that year.

Figure 6.1: Number of deaths registered, occurred, and registered within 12 months by year, 2018-2021

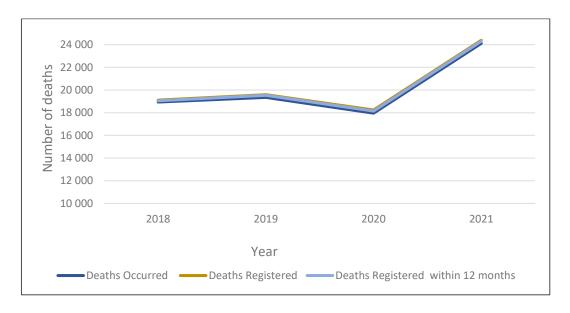


Figure 6.2 shows the trends in number of deaths by sex of decedent and year of death (1990-2021). An increase can be seen in registered deaths over the years by sex, with more male than female deaths.

Figure 6.2: Number of deaths by sex of decedent and death year, 1990-2021

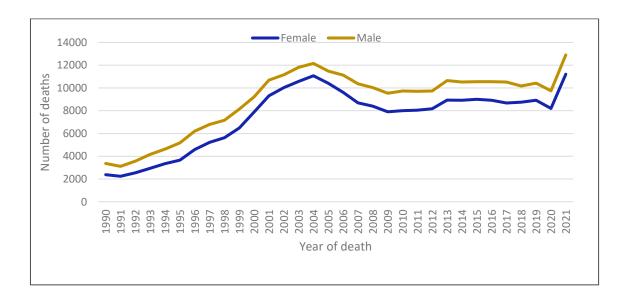


Figure 6.3 shows percent registered deaths by death month and year of occurrence, 2018 – 2021. The year 2021 recorded the highest deaths in June and July, which could be attributed to the COVID-19 pandemic that was at peak in the country.

Figure 6.3: Percent registered deaths by month and death year, 2018-2021

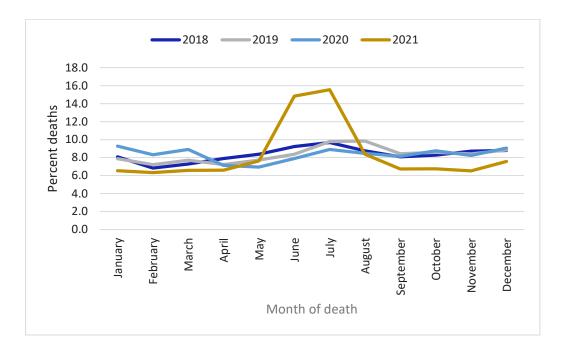


Table 6.2 shows the number of deaths occurred by sex ratio and death year, 2018 - 2021. A sex ratio of more than 100 illustrates that there were more male deaths than female deaths across the years.

Table 6.2: Number of deaths occurred by sex and sex ratio and death year, 2018-2021

Death year		Sex		Cov Potio	Total deaths	
	Female	Male	Unknown	Sex Ratio		
2018	8 753	10 179	7	116	18 932	
2019	8 915	10 428	9	117	19 343	
2020	8 202	9 755	5	119	17 957	
2021	11 211	12 903	3	115	24 114	

6.2 Deaths by place of occurrence and registration

Death registrations include all deaths that occurred and were registered in the country. The comparison of deaths by place of occurrence and registration may be useful for administrative purposes and interpreting patterns of mortality. This section therefore presents deaths occurred by region of death and registrations for the reference period 2018-2021.

Figure 6.4 illustrates percent registered deaths by region and year of registration. Khomas region registered most deaths. Deaths recorded in Oshana have been declining consistently over the period. Kavango West, Kunene, Omaheke and Zambezi regions recorded the lowest registered deaths with less than 5 percent over the years.

Figure 6.4: Percent deaths by registration region and year of registration, 2018-2021

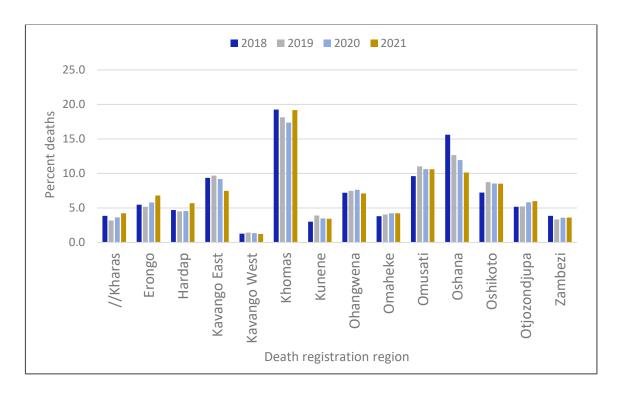


Table 6.3 shows the proportion of registered deaths by site and year of registration. The variable on site was derived from information provided under place of death. There is a high proportion of deaths whose site could not be determined. However, for those that could be determined, it shows that most deaths occurred in health facilities.

Overall, the proportion of deaths in health facilities has been increasing between 2018 and 2021, from 18.3 percent to 47.3 percent, respectively. This could also imply that there is an improvement on the recording of place of death.

Table 6.3: Registered deaths by death site and registration year, 2018-2021

Site of death —		Number o	f deaths		Percent deaths				
	2018	2019	2020	2021	2018	2019	2020	2021	
Health facility	3 498	6 236	7 210	11 546	18.3	31.8	39.5	47.3	
Home	159	546	873	1 417	0.8	2.8	4.8	5.8	
Other	1	13	16	30	0.0	0.1	0.1	0.1	
Unknown	15 451	12 802	10 142	11 395	80.9	65.3	55.6	46.7	
Total	19 109	19 597	18 241	24 388	100.0	100.0	100.0	100.0	

Note: "Other" includes correctional facilities, old age/retirement homes, police holding cells and schools

Figure 6.5 shows the proportion of deaths registered in the same region of occurrence (death region) and those registered in a different region from where the death occurred for the year 2021. Apart from Hardap, Omaheke, Omusati and Oshikoto regions that registered less than 50 percent of the deaths that occurred in those regions, most regions had more than half of the deaths registered in the same region they occurred.

Figure 6.5: Deaths registered in the region where they occurred and those registered in different regions, 2021

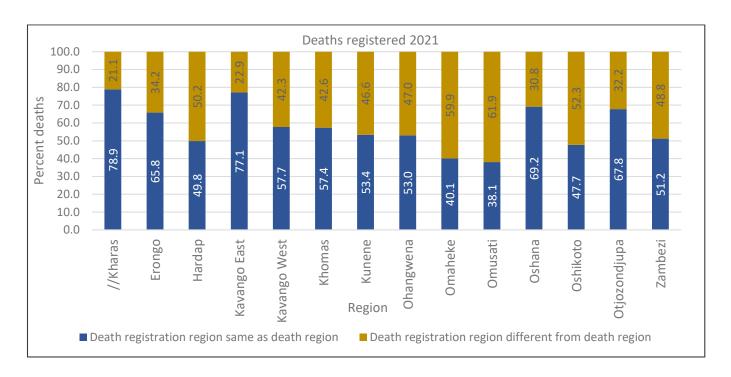
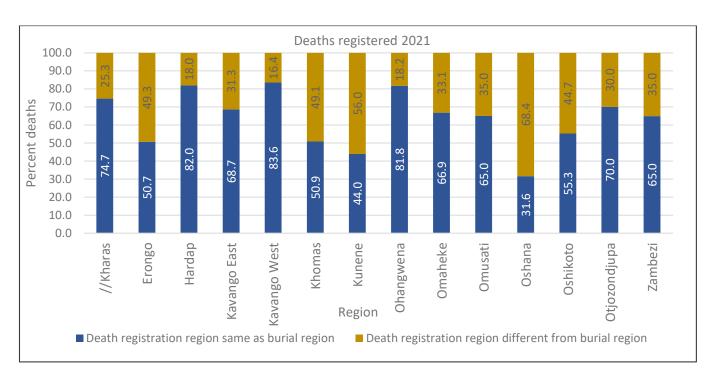


Figure 6.6 shows the proportion of deaths registered in the same region they were buried and those registered in different regions for the year 2021. Kunene and Oshana registered less than half of the deaths that were buried in those regions.

Figure 6.6: Deaths registered in the region where they were buried and those registered in different regions, 2021



6.3 Crude death rate

Crude Death Rate (CDR) refers to the number of deaths occurring among the population of a given geographical area during a given year per 1,000 mid-year population of the given geographical area during the same year. Hence, CDR indicates the levels of mortality in a population.

$$CDR = \frac{Number\ of\ deaths\ in\ a\ year}{Population\ of\ that\ year} \times 1{,}000$$

Figure 6.7 shows an increase in Crude Death Rate between 2018 and 2021 from 7.8 in 2018 to 9.5 deaths per 1,000 population in 2021.

Figure 6.7: Crude Death Rates and number of deaths occurred by year of death, 2018-2021

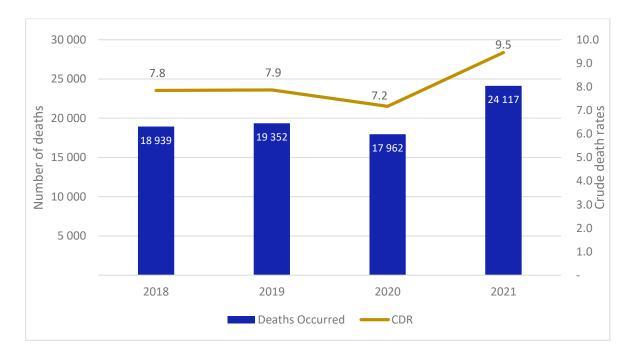


Figure 6.8 shows CDR by region and death year. Kavango West recorded the lowest CDR in 2021 with 2.3 deaths per 1,000 population, while Kavango East recorded the highest with 9.4 deaths per 1,000 population.

Figure 6.8: Crude Death Rates by region of death and death year, 2018 – 2021

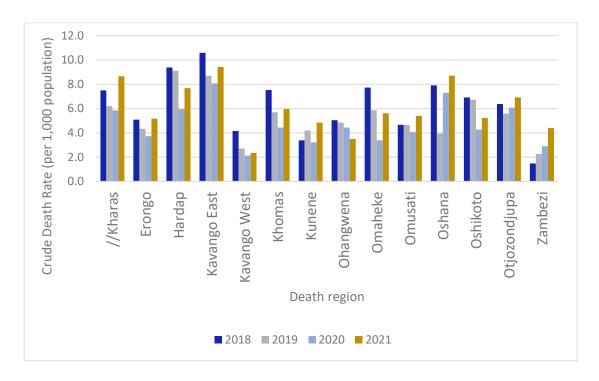
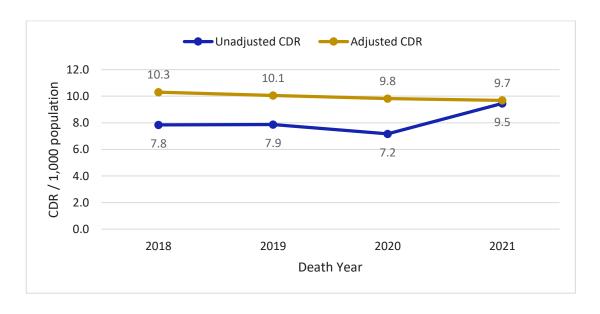


Figure 6.9 shows the adjusted and unadjusted CDR, the adjusted CDR was calculated using the number of deaths inferred from the birth completeness rate. The figure shows a constant decline in the adjusted CDR. Additionally, the estimated CDR is higher than the actual, indicating slow death registration.

Figure 6.9: Unadjusted and adjusted Crude Death Rates (CDR) by year, 2018 -2021

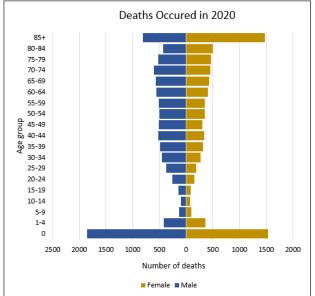


6.4 Mortality by Age and Sex

Age-sex specific mortality shows the number of deaths that occur in different age groups by sex, that is, the distribution between males and females at different ages.

Figure 6.10 illustrates proportion deaths occurred by age and sex of decedent for 2020 and 2021. The figure depicts high infant mortality in Namibia. The shape of the pyramids shows a uniform pattern of broad base, which implies more deaths among the young age group (under five) and for both sexes, with more male than female deaths.

Figure 6.10: Proportion of deaths occurred by age and sex of decedent and death year, 2020-2021



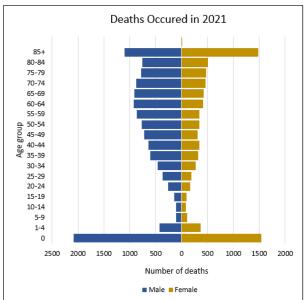


Figure 6.11 shows percent deaths by broad age groups for 2018-2021. The figure shows that the proportion of deaths in the age group 5-14 years is relatively low compared to other age groups.

■ 0-4 **■** 5-14 **■** 15-59 **■** 60-94 **■** 95+ 100.0 90.0 80.0 Percent deaths 70.0 60.0 50.0 40.0 30.0 20.0 10.0 0.0 2019 2020 2021 2018 Year

Figure 6.11: Percent deaths by broad age groups and death year, 2018-2021

6.5 Deaths by marital status and citizenship of decedent

Marital status and living arrangements have implications for an individual's health and mortality Information on citizenship and marital status of decedent is important to understand the impact of marital status and status on mortality.

Figure 6.12 shows the distribution of decedent by marital status at the time of death by year of death, 2018-2021. The figure shows that most decedents were single at the time of death.

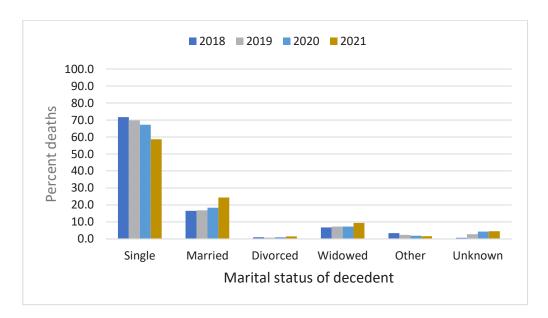


Figure 6.12: Marital status of decedent by year of death, 2018-2021

Table 6.4 shows percent of decedent by citizenship and year, 2018-2021. It indicates that most of the decedents were Namibians.

Table 6.4: Percent citizenship of decedent by death year 2018-2021

Decedent Citizenship		Number o	f Deaths			Percent I	Deaths	
Decedent Citizenship	2018	2019	2020	2021	2018	2019	2020	2021
Namibian	17 572	18 014	17 097	22 844	92.8	93.1	95.2	94.7
SADC	809	859	579	851	4.3	4.4	3.2	3.5
Other African citizenship	8	6	6	10	0.0	0.0	0.0	0.0
Non-African	101	99	74	137	0.5	0.5	0.4	0.6
Unknown	449	374	206	275	2.4	1.9	1.1	1.1
Total	18 939	19 352	17 962	24 117	100.0	100.0	100.0	100.0

6.6 Neonatal, Infant and Child mortality

Preserving the lives of new-borns has been a long-standing issue in the public health, social policy, and humanitarian endeavours. Thus, reporting on the occurrence of deaths among children is important for the provision of indicators of the overall physical health of a country. Deaths in children are usually classified in three categories such as neonatal, infant and child deaths. This section covers deaths of children below the age 5 segregated by region, sex and sex ratio.

Neonatal deaths are deaths of neonates dying before reaching 28 days of age, while **infant deaths** are deaths of babies less than one year of age and **child deaths** refers to the death of children under the age of five. It is expected that infant deaths and child deaths be higher than neonatal deaths because they are a subset of the infants and children.

Figure 6.13 shows the proportion of neonatal, infant and child deaths out of the total deaths occurred in the years 2018 - 2021. Neonatal deaths increased between 2018 (11.1%) and 2020 (12.9%), while in 2021, it decreased to 9.8 percent. The infant deaths were about 18 percent in each of the first three years (2018 – 2020) and declined to about 16 percent in 2021, while child deaths were about 23 percent in each of the first three years (2018 – 2020) and declined to about 19 percent in 2021.

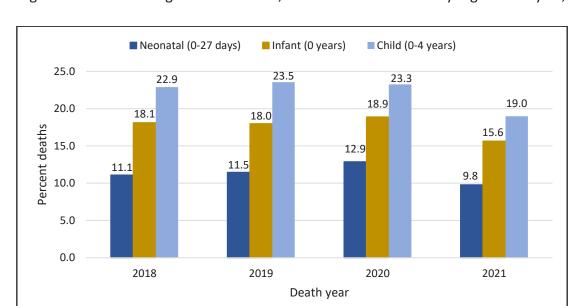


Figure 6.13: Percent registered neonatal, infant and child deaths by registration year, 2018 -2021

6.6.1 Neonatal deaths

Neonatal deaths account for a large proportion of child deaths and serve as a useful indicator of maternal and newborn health care and other social developmental factors. According to the CR data on annex D01, about half of the child death are neonatal deaths. Neonatal mortality Rate (NMR) is the number of resident newborns in a specified geographic area dying before reaching the age of 28 days divided by the number of live births in that area and year multiplied by 1,000.

$$NMR = \frac{Number\ of\ deaths\ for\ newborns\ less\ than\ 28\ days}{Total\ live\ births\ in\ that\ year} \times 1,000$$

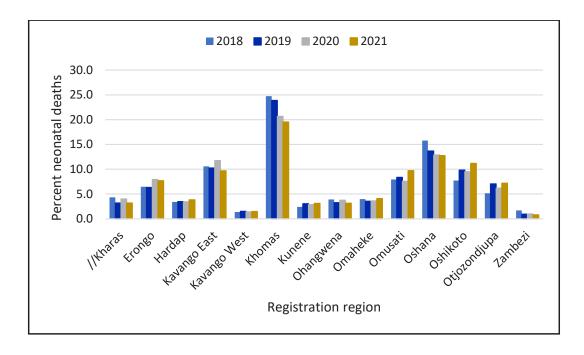
Table 6.5 shows the number of neonatal deaths, projected births, as well as neonatal mortality rates for the years 2018 – 2021. The NMR has increased from 30.0 deaths to 33.6 per 1,000 livebirths between 2018 and 2021 respectively.

Table 6.5: Registered neonatal deaths, projected births, and neonatal mortality rates by year of death, 2018 – 2021

Death year	Number of neonatal deaths	Projected births	NMR
2018	2 103	69 996	30.0
2019	2 220	70 182	31.6
2020	2 314	70 272	32.9
2021	2 361	70 279	33.6

Figure 6.14 represents registered neonatal deaths by region and year of death registration. Khomas region recorded the highest proportion, with over 15 percent across the years. However, there is a decrease in neonatal deaths in Khomas region. Zambezi has the lowest percentage of neonatal deaths.

Figure 6.14: Percent registered neonatal deaths by registration region and year of death registration, 2018 – 2021



6.6.2 Infant deaths

Infant deaths are deaths of infants before their first birthday. Infant Mortality Rate (IMR) is the number of resident infants in a specified geographic area dying before reaching the age of 1 year (12 months) divided by the number of livebirths in that area and year multiplied by 1,000. IMR provides key information about maternal and infant health and serves as an important marker of the overall health of a society.

$$IMR = \frac{Number\ of\ deaths\ of\ infants\ less\ than\ 1\ years}{Total\ live\ births\ in\ that\ year} \times 1{,}000$$

Table 6.6 shows registered deaths of children under 1 year old, projected deaths as well as IMR. IMR increased from 49 infant deaths per 1,000 livebirths in 2018 to 54 infant deaths per 1,000 livebirths in 2021. There were more infant deaths in 2021 compared to other years. This may be attributed to the COVID-19 pandemic which was at peak in Namibia during that year.

Table 6.6: Registered infant deaths by sex, sex ratio Projected births, Infant Mortality Rate and death year, 2018 – 2021

Death year	Number of infant deaths	Projected births	IMR
2018	3 421	69 996	48.9
2019	3 472	70 182	49.5
2020	3 386	70 272	48.2
2021	3 762	70 279	53.5

Table 6.7 presents infant deaths by sex and sex ratio for deaths that occurred in 2018 – 2021. Sex ratio presented in the table is the number of male infant deaths per 100 female infant deaths. It indicates that in 2021, there were 23 more male infant deaths for every 100 female infant deaths.

Table 6.7: Registered infant deaths by sex, sex ratio and year of death, 2018 – 2021

Death		Sex		Total	Sex
year	Female	Male	Unknown	TOLAI	Ratio
2018	1 608	1 808	5	3 421	112
2019	1 595	1 868	9	3 472	117
2020	1 531	1 851	4	3 386	121
2021	1 688	2 072	2	3 762	123

Figure 6.15 represents registered infant deaths by region and year of death registration. Khomas region had the highest percentage of infant deaths while Zambezi recorded the least infant deaths. Infant deaths have reduced between 2018 and 2021 in Kavango West and Khomas regions, but have increased in Oshana, Zambezi and Kunene regions.

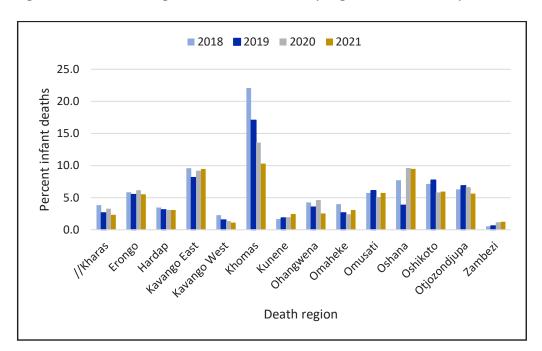


Figure 6.15: Percent registered infant deaths by region of death and year of death, 2018 – 2021

6.7.3 Child deaths

The child mortality rate is a leading indicator of the level of child health and overall development in countries. Child Mortality Rate (CMR) is a crude indicator of health status, poverty, and socioeconomic status in a community, as well as the availability and quality of health services and medical technology amongst others. Child Mortality Rate is the probability of dying between the first and fifth birthday, which is expressed as the number of deaths of children under five per 1,000 live births.

$$CMR = \frac{Number\ of\ deaths\ for\ children\ aged\ 1-4\ year}{Estimated\ live\ births}\ x\ 1,000\ live\ births$$

Table 6.8 presents the number of deaths for children aged 1-4 years, projected births and CMR by year of death, 2018-2021. The CRM decreased from 12.8 child deaths per 1,000 livebirths in 2018 to 11.4 child deaths in 2021. The 2021 CMR implies that for every 1,000 livebirths, about 11 children died before reaching 5 years of age.

Table 6.8: Registered child deaths, projected births, Child Mortality Rates by death year, 2018 - 2021

Death year	Number of deaths for children 1-4 years	Projected births	CMR
2018	898	69 996	12.8
2019	1 066	70 182	15.2
2020	783	70 272	11.1
2021	802	70 279	11.4

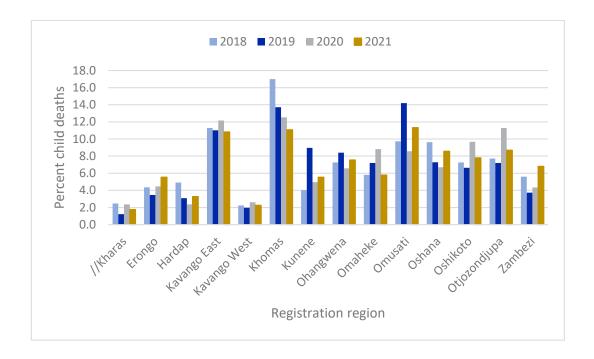
Table 6.9 presents number of child deaths by sex and sex ratio for the years 2018 – 2021. There were more male child deaths to compared to female child deaths across the years.

Table 6.9: Child Deaths by sex, sex ratio Projected births, Child Mortality Rate and Deaths year, 2018 – 2021

Death year	Female	Male	Total	Sex Ratio
2018	434	464	898	107
2019	519	547	1 066	105
2020	363	420	783	116
2021	378	424	802	112

Figure 6.16 shows the percentage of child deaths by region of registration and year of registration. Overall, Khomas, Kavango East and Omusati region registered the highest percentage of child deaths across the years, while //Kharas and Kavango West registered the lowest.

Figure 6.16: Registered child deaths by registration region and year of registration, 2018 - 2021



Chapter 7. Data Challenges, Recommendations and Action for Improvement

Data variables: Limited information/data collected, hence statistics presented are best used for improving the CRVS system in Namibia. This entails the revision of forms/system e.g., to include usual place of residence for the deceased/mother, site of death, occupation and education level of deceased/mother and build capacity towards standard recording of information during event notification/registration. There is a need to improve/include the recording of region of birth/death/marriage which is currently recorded as locality and not in a standard format i.e., locality, constituency, region.

Data quality: The quality of the data has improved as the proportion of errors in the data is less. However, unexpected unknown values such as unknown registration offices, unknown year of event occurrence or registration, or event registered before occurring have been found in the data. There is a need to strengthen the capacity of registration officers to ensure that the information collected is accurate. There is also a need to improve the system to ensure obvious errors that can be because of human error are eliminated/minimised.

Timeliness registration: Although death registration timeliness is high, with more than 90 percent deaths registered within 12 months, there is a need to improve birth registration timeliness. Efforts should be made by the Civil Registration office to ensure births are registered timely. Timeliness registration of marriages as per the requirement by Law (register within 3 days) is very low as only about 1 percent or below are registered by the Authority for records. This calls for a strategy to ensure person information are updated timely as soon as the marriage event occurs.

Completeness of registration: Completeness of death and birth registration was above 70 percent, which is high. However, efforts should still be made to improve and reach 100 percent completeness of both births and deaths registrations. The completeness rates for the under-fives are low (below 25%), hence the need to pay more attention to this group as the target is to register all births within a year from time of birth.

Births: There has been decline in birth registrations over the years. The number of births registered in a year was almost double the number of births that occurred in the same years, which indicates late registrations. There was an improvement in the registration of births for children under five years over the years, from 70.0 percent in 2018 to 77.6 percent in 2021. There is still room for improvement to have complete (100%) births registrations while children are below the age of five years.

Marriages: The number of registered marriages has decreased over the years, with crude marriage rate of 2.8 in 2018 that reduced to 2.1 percent in 2021. Generally, there is a low number of marriage records on NPRS as the Ministry of Home Affairs and Immigration, Safety and Security only records the marriage event after they have received a marriage register book from the marriage officers. It is important to register marriages as it is directly linked to property and inheritance rights upon death of a spouse. Without reliable data on marriages and divorces, there is a gap on information pertaining to a key aspect of women's vulnerability, as marital arrangements determine significant aspects of their lives and those of their children.

Deaths: There has been increase in death registrations over the years with more male than female deaths. There is a consistency in high number of infant deaths. The high infant deaths indicates that there is a need to look at the country's current maternal and infant health that is contributing to the high numbers. It is recommended to further investigate the death rates by age to find targeted solutions.

References

Africa Union Commission. (2015). Agenda 2063: The Africa we want. Addis Ababa: Africa Union Commission.

Government Republic of Namibia. (2017). *Namibia's 5th National Development Plan (NDP5).* Windhoek: National Planning Commission.

Murray, C., & Lopez, A. (. (1996). *The Global Burden of Disease. A comprehensive assessment of mortality and disability from diseases, injuries, and risk factors in 1990 and projected to 2020.* Boston: Harvard School of Public Health on behalf of the World Health Organization and The World Bank.

Namibia Statistics Agency. (2014). Namibia 2011 Population projections: 2011 - 2041. Windhoek: NSA.

OHCHR, U. N. (1989). Convention on the Rights of the Child. New York: OHCHR.

United Nations. (2015). The UN Sustainable Development Goals. New York: United Nations.

United Nations Statistical Division. (2014). *Principles and Recommendations for Vital statistics System, Rev 3.* New York: Department of Economics and Social Affairs.

United Nations Statistics Division. (2014). *Principles and Recommendations for Vital statistics System, Rev 3.* New York: Department of Economics and Social Affairs.

World Health organisation. (2013a). *Analysing mortality levels and causes of death (ANACoD) electronic tool, Version 1.1.* Geneva: WHO.

World Health Organisation. (2013b). Strengthening civil registration and vital statistics for births, deaths and causes of death. Geneva: WHO.

World Health Organisation. (2014). *Improving Mortality through civil registration and vital statistics systems*. Geneva: WHO.

Annexure

1. Data Quality

Table DQ.01: Births registered timely (within 14 days and 12 months) and total births by registration region and year of registration, 2018-2021

Birth	Births	registered	Births registered within 14 days	ıvs	Births	Births registered within 12 months	ithin 12 mo	nths	_	Total birth registrations	istrations	
registration))				•		
region	2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021
//Kharas	871	1 049	939	832	2 291	2 097	2 192	2 079	4 349	4 946	4 436	3 325
Erongo	2 673	2 977	3 687	3 227	5 310	4 988	5 115	4 754	9 017	10 039	8 804	9 6 6 5 6
Hardap	551	808	1 386	1 317	1 949	1 908	2 3 2 2	1 866	3 060	3 186	4 877	2 745
Kavango East	844	1 293	2 338	1 566	4 309	4 160	4 659	3 127	12 458	13 255	10 866	7 255
Kavango West	99	95	145	99	910	751	992	762	4 004	3 410	2 221	1 737
Khomas	7 761	9986	11 496	9 198	13 447	13 225	13 028	9 901	20 851	26 460	21 780	13 684
Kunene	337	298	691	443	2 750	2 825	2 240	2 259	5 745	7 470	5 646	4 571
Ohangwena	648	765	928	762	5 261	4 896	4 740	5 184	12 815	10 101	9 975	9 658
Omaheke	400	526	561	734	1 594	1 466	1 498	1357	3 2 2 8	3 768	2 700	3 608
Omusati	269	769	790	849	3 502	2 916	3 063	3 680	7 919	8 322	7 090	6 136
Oshana	2 748	2 850	3 168	2 649	7 249	6 895	6 782	6 428	11773	15 701	13 027	8 889
Oshikoto	1 626	2 344	1 358	1 284	5 794	5 082	4 612	5 397	8 834	8 567	7 245	7 319
Otjozondjupa	810	733	657	770	3 436	2 872	1846	1 972	6 253	985 9	3 339	4 076
Zambezi	294	531	1357	872	1 825	2 270	2 2 2 0	1 732	3 261	5 388	4 844	3 434
Not specified	298	1 415	2 831	1 965	657	1559	3 455	2 666	699	1 562	3 498	2 758
Unknown	0	0	0	1	0	0	0	0	2	0	2	2
Total	20 996	26 616	32 362	26 535	60 284	57 910	58 538	53 164	114 232	128 761	110 350	85 853

Table DQ.02: Percent births captured on NPRS timely (within 14 days and 12 months) and total births by registration region and year captured, 2018-2021

Birth registration	Birth	Births captured within 14 days	ithin 14 day	/s	Births o	captured wi	Births captured within 12 months	ths		Total births captured	captured	
region	2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021
//Kharas	3 698	4 061	3 830	2 795	4 080	4 928	4 385	3 448	4 080	4 959	4 452	3 513
Erongo	7 674	8 507	6 476	4 816	8 509	9 839	8 344	7 114	8 209	9686	8 541	7 391
Hardap	2 436	2 587	3 802	1 690	2 839	3 078	4 598	2 923	2 839	3 114	4 678	3 068
Kavango East	9 804	10 498	6 544	4 863	10 998	13 247	8 8 8 8 8 8 8	9 121	10 998	13 314	9 198	9 758
Kavango West	1 143	2 804	1 323	1 201	2 2 1 8	4 883	1 954	2 105	2 2 1 8	4 931	2 015	2 183
Khomas	15 964	21 377	14 853	7 665	17 816	26 437	20 684	14 792	17 816	27 435	21 109	15 534
Kunene	3 462	6 3 1 7	4 381	3 451	4 171	8 207	5 519	4 695	4 171	8 404	2 697	4 891
Ohangwena	10 788	8 639	8 543	8 770	12 385	9 919	9 925	6886	12 385	10 015	10 092	8666
Omaheke	1 527	3 151	1951	2 939	2 396	4 307	2 196	3 912	2 396	4 320	2 211	4 157
Omusati	6 273	7 249	6 552	5 644	8 351	9 847	8 281	2 669	7 012	8 889	7 223	6 2 2 0
Oshana	8 7 1 8	13 072	10 656	7 484	9 091	14 067	11 854	7 598	10 429	15 687	13 442	9656
Oshikoto	7 656	0069	6 063	6 924	8 175	8 603	7 333	7 464	8 176	8 706	7 469	7 535
Otjozondjupa	5 244	5 810	2 7 2 2	3 296	5 857	6 631	3 221	4 026	5 857	9 6 6 7 0	3 280	4 174
Zambezi	2 897	4 821	3 606	2 673	3 112	5 198	4 584	3 757	3 112	5 209	4 621	3 859
Not specified	128	489	1 467	1 529	358	1 083	2 981	3 272	358	1 121	3 197	3 575
Unknown	1	0	2	2	2		2	2	2	0	2	2
Total	87 413	106 282	82 771	65 742	100 358	130 274	104 719	91 787	100 358	132 670	107 227	95 454

Table DQ.03: Birth completeness rates by year, 2018-2021

Birth completeness	rate (%)	99.2	89.1	9.68	62.0
Projected	livebirths	966 69	70 182	70 272	70 279
Births	occurred	69 434	62 522	62 967	43 598
Birth	year	2018	2019	2020	2021

Table DQ.04: Deaths registered timely (within 14 days and 12 months) and total deaths by registration region and year of registration, 2018-2021

	Deaths	Deaths registered within 14 days	within 14 d	ays	Deaths reg	gistered wi	Deaths registered within 12 months	onths	Tot	al death r	Total death registrations	S
Death registration region	2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021
//Kharas	829	009	635	966	738	627	664	1 029	738	627	664	1 030
Erongo	1 018	986	1 003	1 607	1 045	1 012	1 054	1 657	1 046	1 014	1 056	1 660
Hardap	851	850	791	1367	868	883	830	1 385	868	884	832	1387
Kavango East	1 597	1 626	1 378	1 632	1 786	1 894	1 666	1 819	1 787	1 899	1 678	1823
Kavango West	186	180	230	284	243	278	247	298	244	279	247	298
Khomas	3 594	3 457	3 005	4 533	3 674	3 552	3 137	4 657	3 681	3 556	3 168	4 677
Kunene	537	669	289	787	571	767	631	830	578	292	635	837
Ohangwena	1 323	1 402	1 340	1 666	1371	1 449	1381	1 712	1376	1 463	1 392	1 733
Omaheke	693	751	644	938	726	795	770	1 032	726	795	771	1033
Omusati	1 636	2 073	1 902	2 548	1 823	2 152	1 935	2 583	1 838	2 160	1 940	2 585
Oshana	2 894	2 415	2 090	2 414	2 970	2 462	2 155	2 460	2 982	2 479	2 178	2 469
Oshikoto	1 360	1 675	1 500	2 046	1 380	1 712	1 556	2 077	1381	1 713	1 558	2 080
Otjozondjupa	919	978	1 012	1374	984	1 021	1 058	1 452	686	1 024	1 060	1 459
Zambezi	728	647	650	875	738	651	929	882	738	654	929	882
Unknown	106	274	382	406	107	282	405	434	107	282	405	435
Namibia, locality not												
specified	0	0	0	0	0	0	1	0	0	0	1	0
Total	18 120	18 613	17 151	23 473	19 054	19 537	18 146	24 307	19 109	19 597	18 241	24 388

Table DQ.05: Registered deaths captured in NPRS timely (within 14 days and 12 months) and total deaths by registration region and year captured, 2018-2021

Registration region	Death	Deaths captured within 14 day	within 14 c	days	Deaths (captured w	Deaths captured within 12 months	onths	Ĺ	Total deaths captured	s captured	
	2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021
//Kharas	718	909	645	1014	618	099	099	1 039	1 165	673	208	1 073
Erongo	1 024	066	1 022	1 632	1 000	1 038	1 038	1 675	1 534	1 151	1 145	1 840
Hardap	834	829	812	1371	873	823	823	1 393	1515	1 022	928	1 526
Kavango East	1610	1 525	1 507	1578	1 583	1 584	1 584	1 665	2 699	1618	1 669	1 724
Kavango West	171	380	217	253	541	330	330	481	403	557	363	502
Khomas	3 616	3 504	3 111	4 611	3 539	3 150	3 150	4 681	6 862	3 976	3 542	5 192
Kunene	408	637	530	771	782	635	635	852	683	1 106	712	982
Ohangwena	1344	1375	1377	1714	1 442	1 403	1 403	1 736	1 972	1 539	1 537	1 849
Omaheke	702	777	727	986	794	757	757	1 032	1 101	865	774	1 139
Omusati	1 622	1 959	1 744	2 185	1 993	1 782	1 782	2 2 2 6	3 190	2 098	1 912	2 362
Oshana	3 651	3 182	2 813	3 531	3 393	2 857	2 857	3 568	6 197	3 773	3 186	3 886
Oshikoto	535	827	874	972	869	888	888	983	753	911	932	1 018
Otjozondjupa	1 083	1 022	1 178	1 599	1 170	1 222	1 222	1 638	1 781	1331	1371	1 752
Zambezi	817	919	1 054	1312	944	1 062	1 062	1 319	1 409	1 058	1 157	1 423
Total	18 135	18 562	17 611	23 529	19 541	18 191	18 191	24 288	31 264	21 678	19 936	26 268

Table DQ.06: Death completeness rates by year, 2018-2021

Death		Projected	Death Completeness rate
Year	Deaths Occurred	deaths	(%)
2018	18 931	24 867	76.1
2019	19 340	24 724	78.2
2020	17 956	24 607	73.0
2021	23 904	24 490	97.6

Table DQ.07: Number of marriages by number of days taken to be captured on NPRS, region of marriage and year captured, 2020-2021

Marriage region			Days t	aken		
Marriage region	0-3 days	4-14 days	15-30 days	31-364 days	365+ days	Total
//Kharas	0	8	14	128	11	161
Erongo	0	14	70	489	15	588
Hardap	0	7	29	225	4	265
Kavango East	0	36	21	131	4	192
Kavango West	0	13	4	73	1	91
Khomas	9	90	143	1 078	41	1 361
Kunene	0	5	19	55	3	82
Ohangwena	1	18	55	488	21	583
Omaheke	0	30	48	78	3	159
Omusati	0	10	33	474	16	533
Oshana	0	22	72	496	41	631
Oshikoto	0	8	28	281	25	342
Otjozondjupa	0	56	86	291	21	454
Zambezi	0	1	16	42	2	61
Namibia, locality not specified	0	0	0	2	0	2
Outside Namibia	1	3	3	2	1	10
Region not determined	0	1	1	87	39	128
Unknown	0	0	0	1	0	1
2020 Total	11	322	642	4 421	248	5 644
//Kharas	0	29	36	94	0	159
Erongo	3	59	113	494	1	670
Hardap	3	58	47	197	1	306
Kavango East	0	24	37	104	0	165
Kavango West	0	9	9	18	0	36
Khomas	38	215	241	781	0	1 275
Kunene	0	13	14	50	0	77
Ohangwena	1	30	109	261	1	402
Omaheke	5	44	41	63	0	153
Omusati	1	27	63	206	0	297
Oshana	0	64	115	315	8	502
Oshikoto	0	7	52	171	3	233
Otjozondjupa	6	142	113	204	0	465
Zambezi	0	7	11	47	1	66
Outside Namibia	0	2	1	7	0	10
Region not determined	5	52	97	410	0	564
Unknown	0	0	0	1	0	1
2021 Total	62	782	1 099	3 423	15	5 381

2. Births

Table B.01: Registered births by region of birth, sex and year of birth, 2018-2021

								80	Birth year							
Birth region		2018	•			2019				2020	0			2(2021	
	F	М	n	Total	F	Μ	n	Total	F	M	n	Total	F) M	n	Total
//Kharas	1 144	1 109	0	2 253	1 062	1 121	0	2 183	1 138	1 157	0	2 295	962	803	0	1 599
Erongo	2 717	2 743	0	5 460	2 521	2 602	0	5 123	2 783	2 872	0	5 655	2 212	2 186	0	4 398
Hardap	1 093	1 168	П	2 2 6 2	1 052	086	2	2 034	1 159	1 142	0	2 301	886	847	0	1 733
Kavango East	2 815	2 823	Н	5 639	2 384	2 333	0	4 717	2 561	2 628	0	5 189	1 320	1 324	0	2 644
Kavango West	655	658	0	1313	206	518	0	1 024	540	551	0	1001	262	256	0	518
Khomas	7 233	7 284	Н	14 518	6 872	6 891	4	13 767	6 753	6 853	Н	13 607	5 043	5 158	က	10 204
Kunene	1 168	1 156	0	2 3 2 4	666	1 010	0	2 009	891	916	0	1 807	485	574	0	1 059
Ohangwena	2 166	2 190	0	4 3 5 6	2 0 1 6	1 893	0	3 909	1 943	1842	0	3 785	1 123	1 126	1	2 2 5 0
Omaheke	930	1 006	0	1 936	795	850	0	1 645	735	962	0	1531	200	521	0	1021
Omusati	2 443	2 382	0	4 825	2 293	2 260	0	4 553	2 212	2 2 7 5	0	4 487	1 618	1641	0	3 2 5 9
Oshana	3 810	3 745	0	7 555	3 412	3 539	П	6 952	3 430	3 323	0	6 753	2 636	2 531	0	5 167
Oshikoto	4 241	4 355	0	8 596	3 891	3 948	П	7 840	3 785	3 857	0	7 642	2 499	2 551	1	5 051
Otjozondjupa	2 085	2 083	₽	4 169	1863	1 796	0	3 659	1 950	1957	0	3 907	1 441	1 490	0	2 931
Zambezi	1314	1 433	0	2 747	11141	1 184	0	2 325	1 147	1 186	0	2 333	719	741	0	1 460
Not determined	269	693	0	1 390	362	363	0	725	247	286	0	533	143	136	0	279
Outside Namibia	21	28	0	49	11	9	0	17	∞	9	0	14	0	3	0	3
Unknown	15	27	0	42	24	15	0	39	21	16	0	37	11	11	0	22
Total	34 547	34 883	4	69 434	31 205	31 309	∞	62 522	31 303	31 663	1	62 967	21 694	21 899	2	43 598

Note: "F" = "Female", "M" = Male, "U" = Unknown

Table B.02: Registered births by region of registration, sex and registration year, 2018-2021

Birth		2018	60			2019				2020	20			21	2021	
region	ш	Σ)	Total	ш	Σ	D	Total	ш	Σ	D	Total	ш	Σ	D	Total
//Kharas	2 170	2 179	0	4 349	2 352	2 593	1	4 946	2 108	2 328	0	4 436	1 633	1 692	0	3 325
Erongo	4 484	4 532	П	9 017	5 003	5 036	0	10 039	4 362	4 439	3	8 804	3 348	3 308	0	9 9 9
Hardap	1 503	1 557	0	3 060	1 591	1 593	2	3 186	2 419	2 457	П	4 877	1 394	1351	0	2 745
Kavango East	968 9	6 0 2 3	П	12 458	6 830	6 425	0	13 255	5 571	5 295	0	10 866	3 693	3 562	0	7 255
Kavango West	2 061	1 943	0	4 004	1 725	1 685	0	3 410	1 145	1 076	0	2 221	853	884	0	1737
Khomas	10 438	10 411	2	20 851	13 304	13 150	9	26 460	10 812	10 965	3	21 780	96 2 98	6 883	3	13 684
Kunene	2 850	2 895	0	5 745	3 667	3 803	0	7 470	2 868	2 778	0	5 646	2 281	2 290	0	4 571
Ohangwena	6 610	6 205	0	12 815	5 122	4 978	1	10 101	5 117	4 857	П	9 975	4 927	4 730	1	9 658
Omaheke	1570	1 658	0	3 228	1 864	1 904	0	3 768	1 275	1 425	0	2 700	1 760	1 848	0	3 608
Omusati	4 145	3 774	0	7 919	4 343	3 978	1	8 322	3 639	3 451	0	7 090	3 103	3 033	0	6 136
Oshana	6 145	5 627	П	11 773	8 105	7 594	7	15 701	6 764	6 262	П	13 027	4 512	4 377	2	8 891
Oshikoto	4 505	4 329	0	8 834	4 337	4 230	0	8 567	3 575	3 668	2	7 245	3 616	3 701	0	7 317
Otjozondjupa	3 073	3 180	0	6 253	3 265	3 321	0	985 9	1 639	1 700	0	3 339	1 973	2 103	0	4 076
Zambezi	1 633	1 628	0	3 261	2 615	2 773	0	5 388	2 410	2 434	0	4 844	1 691	1 743	0	3 434
Not specified	319	344	0	693	269	793	0	1 562	1 749	1 748	П	3 498	1 375	1 383	0	2 758
Unknown	1	1	0	2	0	0	0	0	1	1	0	2	1	1	0	2
Total	57 905	56 322	Ŋ	114 232	64 892	63 856	13	128 761	55 454	54 884	12	110 350	42 958	42 889	9	85 853

Note: "F" = "Female", "M" = Male, "U" = Unknown

Table B.03: Registered births, projected population, CBR by region of birth and year of birth, 2018 – 2021

		2018			2019			2020			2021	
Birth Region	Births	Projected										
	Occurred	Population	CBR									
//Kharas	2 253	89 157	25.3	2 183	90 874	24.0	2 295	92 588	24.8	1 599	94 294	17.0
Erongo	5 460	195 652	27.9	5 123	202 319	25.3	2 655	209 006	27.1	4 398	215 700	20.4
Hardap	2 262	90 325	25.0	2 034	91 902	22.1	2 301	93 477	24.6	1 733	95 049	18.2
Kavango East	5 639	153 255	36.8	4 717	155 709	30.3	5 189	158 182	32.8	2 644	160 670	16.5
Kavango West	1313	90 514	14.5	1 024	91 102	11.2	1 091	91 671	11.9	518	92 239	5.6
Khomas	14 518	447 636	32.4	13 767	463 823	29.7	13 607	480 136	28.3	10 204	496 546	20.5
Kunene	2 324	102 485	22.7	2 010	104 858	19.2	1 807	107 245	16.8	1 059	109 672	9.7
Ohangwena	4 356	260 190	16.7	3 909	262 668	14.9	3 785	265 234	14.3	2 250	267 835	8.4
Omaheke	1 936	75 734	25.6	1 645	76 246	21.6	1 531	76 736	20.0	1 021	77 212	13.2
Omusati	4 825	252 931	19.1	4 553	254 546	17.9	4 487	256 194	17.5	3 259	257 874	12.6
Oshana	7 555	194 577	38.8	6 952	197 274	35.2	6 753	199 970	33.8	5 167	202 656	25.5
Oshikoto	8 596	200 686	42.8	7 840	203 522	38.5	7 642	206 385	37.0	5 051	209 270	24.1
Otjozondupa	4 169	158 237	26.3	3 659	160 120	22.9	3 907	161 968	24.1	2 931	163 776	17.9
Zambezi	2 747	102 264	26.9	2 325	103 970	22.4	2 333	105 706	22.1	1 460	107 433	13.6
Not determined	1 390	0	0	725	0	0	533	0	0	279	0	0
Outside Namibia	49	0	0	17	0	0	14	0	0	3	0	0
Unknown	42	0	0	39	0	0	37	0	0	22	0	0
Total	69 434	2 324 486	29.9	62 522	2 368 062	26.4	62 967	2 411 910	26.1	43 598	2 455 932	17.8

Table B.04: Registered births by age at registration and registration year, 2018 -2021

	E	Birth registra	ation year	
Age	2018	2019	2020	2021
0	60 308	57 912	58 538	53 164
1-4	19 605	17 283	13 374	13 477
5-9	9 243	8 016	4 629	4 045
10-14	5 691	7 266	4 292	2 420
15-19	5 294	8 929	6 948	3 569
20-24	3 136	6 460	4 705	2 226
25-29	2 223	4 859	3 266	1 396
30-34	1 635	4 041	2 895	1 047
35-39	1 280	3 123	2 653	783
40-44	891	2 186	1 891	582
45-49	894	1 845	1 520	470
50-54	979	1 652	1 203	511
55-59	1 147	1 978	1 523	713
60-64	1 028	1 817	1 797	936
65-69	370	538	392	191
70-74	180	340	280	148
75-79	146	210	181	58
80-84	76	110	117	57
85+	93	177	133	53
Unknown	13	19	13	7
Total	114 232	128 761	110 350	85 853

Table B.05: Registered births by region of occurrence and region of registration and registration year, 2018

44.:0									Birt	Birth Region								
Borion Porion			¥	Kavango Kavango	Kavango										Not		Outside	
negion	//Kharas Erongo Hardap East	rongo !	Hardap E		West	Khomas Kunen	e	Ohangwena Omaheke Omusati Oshana Oshikoto Otjozondjupa	Jmaheke C	musati (Oshana O	shikoto Ot	jozondjupa	Zambezi	Zambezi determined Unknown Namibia Total	Unknown	Namibia	Total
//Kharas	3 1 1 8	52	92	164	45	204	4	145	13	134	86	114	45	34	8/ 1	9	0	4 349
Erongo	9	6 677	93	91	22	485	88	251	28	292	210	285	268	29	76 (2	3	9 017
Hardap	48	22	2 624	30	20	157		17	28	22	14	29	6	2	35	T	2	3 060
Kavango East	22	16	6	9 579	1 983	09	4	39	9	24	28	41	88	181	309	30	6	12 458
Kavango West	1	0	23	657	3 032	15	∞	7	2	3	2	22	16	55	; 150	7	4	4 004
Khomas	164	511	218	269	107	16 363	88	202	165	673	420	552	376	145	; 188	42	64	20 851
Kunene	∞	61	2	10	2	728	2 783	39	7	753	283	29	215	1	755	26	2	5 745
Ohangwena	12	54	12	16	10	171	2	8 185	9	324	811	2 850	49	9	5 276	24	4	12 815
Omaheke	13	21	38	25	∞	285	17	15	2 449	22	17	19	74	7	, 212	1	5	3 228
Omusati	17	20	4	7	5	171	72	172	11	5 680	263	139	286	4	1 214	21	3	7 919
Oshana	34	84	6	23	7	223	23	620	7	1 540	6 846	1 492	47	13	3 762	26	17	11 773
Oshikoto	7	36	7	26	10	117	12	254	3	104	492	7 484	55	1	209	14	3	8 834
Otjozondjupa	27	74	26	107	53	307	41	95	28	110	93	150	4 855	30	250	5	2	6 253
Zambezi	0	1	0	55	14	16	0	2	Н	4	11	2	∞	3 030	71	8	35	3 261
Not specified	∞	196	25	28	0	162	2	19	36	09	29	29	0	2	9	1	0	693
Unknown	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0 1	0	0	2
Total	3 544	7 855	3 188	11 087	5 318	19 464	3 149	10 366	2 820	9 745	10 177	13 308	6 691	3 541	3 612	214	153	114 232

Table B.06: Registered births by region of occurrence and region of registration and registration year, 2019

10:10:00:00										Birth Region	uo								
Dogion				Kavango	Kavango	30									Not		no	Outside	
negion	//Kharas Erongo	Erongo	Hardap	East	West	Kho	Khomas Ku	Kunene	Ohangwena		Omusati	Oshana (Omaheke Omusati Oshana Oshikoto Otjozondjupa Zambezi determined	ndjupa Za	mbezi determi		Unknown Namibia Total	mibia To	otal
//Kharas	3 501	61	. 137		184	99	273	22	123	24 24	162	124	77	57	51	63	15	9	4 946
Erongo	101	986 9	185		101	38	752	148	336	92 98	346	233	349	308	37	82	9	2	10 039
Hardap	51	18	2 653		27	23	232	∞	1	16 11	44	. 22	26	15	2	29	4	2	3 186
Kavango East	31	22	15	5 10 114		1844	98	7	9	61 11	1 56	77	73	167	246	395	21	29	13 255
Kavango West	3		14		707	2 439	10		1	16 3	4	9	17	16	65	92	∞	10	3 4 1 0
Khomas	274	229	430		400	163	18 769	135	1 011	11 455	1 084	715	874	735	301	311	28	89	26 460
Kunene	15	29		7	19	11	1 092	3 813		77 17	, 916	309	72	265	9	721	61	2	7 470
Ohangwena	6	99		6	6	15	177	5	6 280	30	192	722	2 428	24	4	153	6	4	10 101
Omaheke	20	29	09		38	14	411	30	2	21 2 772	39	19	21	06	∞	175	10	11	3 768
Omusati	27	69	_	9	16		239	41	278	78 11	5 868	702	172	594	9	247	39	7	8 322
Oshana	58	160	29		38	6	396	28	1 620	20 22	2 661	8 237	1 994	115	38	214	29	23	15 701
Oshikoto	20	57		6	42	15	155	18	334	34 9	161	209	6 922	120	12	164	16	4	8 567
Otjozondjupa	71	111	. 37		154	62	407	75	146	91	3 140	106	186	4 674	48	292	9	13	9859
Zambezi	1	ς)		1	84	11	35	1		9	9	11	16	11	4 881	172	11	136	5 388
Not specified	13	261	. 63		85	57	182	28	(1)	36 22	27 72	109	86	202	25	9	0	0	1 562
Unknown	0	0		0	0	0	0	0		0 0	0 (0	0	0	0	0	0	0	0
Total	4 195	8 529	3 655	5 12 018		4 767	23 216	4 389	10 361	3 496	11 751	11 901	13 325	969 2	5 733	3 116	293	320	128 761

Table B.07: Registered births by region of occurrence and region of registration and registration year, 2020

									Birt	Birth Region								
Birth Registration	_			Kavango	Kavango										Not		Outside	
Region	//Kharas Erongo	Erongo	Hardap	East	West	Khomas	Kunene	Ohangwena	Omaheke	Omusati	Oshana O	Oshikoto	Otjozondjupa Zambezi		determined	Unknown	Namibia	Total
//Kharas	3 392	20	95	5 108		36 226	5 14	4 105	5 24	105	91	80	39	17	40	12	2	4 436
Erongo	73	6 363	121	1 77		16 508	3 107	7 315	5 44	325	234	268	234	16	77	15	11	8 804
Hardap	134	51	3 785	5 51	1 22	2 469	3 6	8 60	35	77	40	33	31	∞	89	m	2	4 877
Kavango East	10	13	O)	9 8 721	1 201	1 74	-t	5 28	3 7	23	31	37	118	181	309	35	64	10 866
Kavango West	1	1	∞	3 415	5 1 673	3	5	8	3 1	7	7	9	2	27	42	4	10	2 221
Khomas	204	405	258	3 195		82 16 713	3 99	879	3 292	812	551	611	425	184	198	39	34	21 780
Kunene	14	29	(17)	3 12		692 9	9 2 898	8 28	3 22	289	200	61	176	9	612	52	3	5 646
Ohangwena	8	47	_	7 13	_	7 191		6 6 165	4	220	292	2 349	47	5	118	17	∞	9 975
Omaheke	7	24	22	2 18	3	3 243	3	3 13	3 2 155	18	13	17	20	3	102	1	∞	2 700
Omusati	25	09	9	5 15	10	3 212	2 45	5 190) 16	5 021	639	195	431	3	189	29	11	7 090
Oshana	58	112	16	5 15	10	6 317	7 45	5 1155	5 20	2 184	6 983	1 776	06	31	165	34	20	13 027
Oshikoto	13	47	9	5 26		14 121	1 14	1 281	1 13	114	423	5 945	84	11	127	9	0	7 245
Otjozondjupa	9	40	18	3 57		29 182	2 18	3 45	5 26	53	43	88	2 610	14	104		2	3 339
Zambezi	5	7	4	1 99		31 38	3		2 0	6	19	14	14	4 444	102	16	32	4 844
Not specified	23	639	162	2 319		58 283	3 38	3 45	88	41	95	06	1 566	49	8	2	0	3 498
Unknown	0	0	0	0	_	0	0	0 0	0	0	1	0	0	1	0	0	0	2
Total	3 973	7 926	4 520	0 10 139	9 3 187	7 20 352	3 306	5 9 153	3 2 747	969 6	10 132	11 571	5 917	2 000	2 256	268	207	110 350

Table B.08: Registered births by region of occurrence and region of registration and registration year, 2021

Birth									Birt	Birth Region									
Registration			_	Kavango Kavango	Kavango										Not		Outside	0	
Region	//Kharas Erongo		Hardap E	East	West	Khomas Kunene	Kunene	Ohangwena Omaheke	Omaheke	Omusati	Oshana	Oshikoto O	Oshikoto Otjozondjupa Zambezi		determined	Unknown	n Namibia	a Total	_
//Kharas	2 718	23	99	58	21	136	12	32	2 16	49	42	54	30	25	33	3	∞	2	3 325
Erongo	47	5 396	75	49	10	329	. 67	130	72 27	94	100	157	121	16	31	1	2	2	9 6 6 5 6
Hardap	38	17	2 304	35	10) 208	4	. 12	2 16	25	∞	22	17	2	26	9		1	2 745
Kavango East	16	6	4	5 947	775	31	2	11	1 4	∞	27	19	46	127	193	3	6	27	7 255
Kavango West		1	11	253	1 359	3 2		~	∞	3	7	4	1	23	48	∞	4	13	1 737
Khomas	88	164	123	109	42	11 696	22	245	88	273	217	249	193	73	09	0	19	22 1	13 684
Kunene	8	38	3	7	4	1 583	2 468	28	3 10	529	152	44	112	9	546	9	31	2	4 571
Ohangwena	13	39	6	10	п)	5 183	6	5 938	6	200	777	2 296	40	5	93	3	26	9	9 658
Omaheke	24	29	54	30	_	7 395	17	24	4 2 605	41	17	19	116	7	212	2	9	2	3 608
Omusati	8	41	5	11	2	2 114	33	09	9	4 490	673	101	425	1	147	7	15	2	6 136
Oshana	18	59	6	11	6	5 134	14	398	8	1 707	5 607	785	48	7	48	∞	17	12	8 889
Oshikoto	4	32	9	30	6	9 95	2	178	3 2	70	406	6 321	46	5	86	∞	12	æ	7 319
Otjozondjupa	21	51	15	89	46	5 220	29	45	5 22	64	61	132	3 112	17	162	2	9	2	4 076
Zambezi	4	5		66	18	3 16		Ţ	9	3	∞	6	10	3 149	77	7	12	18	3 434
Not specified	16	218	129	221	19	9 236	46	41	1 35	45	120	81	1 493	20		9	2		2 758
Unknown		1								1									2
Total	3 024	6 123	2 813	6 938	2 333	3 14 378	2 7 2 5	7 156	5 2 851	7 602	8 222	10 293	5 810	3 513	1 780		169	123 8	85 853

Table B.09: Registered births by facility type and year of birth, 2018 – 2021

Birth Facility Type		Birth	year	
Birth Facility Type	2018	2019	2020	2021
Forensic Pathology	591	310	146	77
Home Birth	2 915	2 085	1 954	890
Private Health Centre	371	500	603	435
Private Hospital	7 313	7 456	7 882	6 981
State Clinic	402	426	448	281
State Health Centre	117	178	241	136
State Hospital	53 556	48 789	49 797	34 171
Unknown	4 169	2 778	1 896	627
Total	69 434	62 522	62 967	43 598

Table B.10: Age of mother at childbirth by birth year, 2018 -2021

Mother's age at		Child's bi	rth year	
childbirth	2018	2019	2020	2021
Invalid age	4	1	2	0
Below 12 years	4	4	0	2
12-14	102	90	54	39
15-19	6 701	5 541	4 838	2 695
20-24	15 475	13 445	13 110	8 096
25-29	16 393	14 897	15 198	10 257
30-34	13 324	12 250	12 914	9 786
35-39	9 122	8 479	8 890	6 992
40-44	3 350	3 206	3 187	2 500
45-49	367	298	268	230
50-54	25	24	14	13
Unknown age	4 558	4 284	4 488	2 979
Total	69 425	62 519	62 963	43 589

Table B.11: Number of mothers who registered their births timely by age of mother and birth registration year, 2018 - 2021

Mother's age at	В	irth registi	ation year	
birth registration	2018	2019	2020	2021
<12	20	13	24	15
12-14	62	74	57	52
15-19	4 408	4 203	3 984	3 261
20-24	13 224	12 282	12 019	10 549
25-29	14 967	14 150	14 248	12 521
30-34	12 317	11 864	12 277	11 506
35-39	8 453	8 183	8 432	8 230
40-44	3 243	3 096	3 151	3 138
45-49	342	335	275	303
50 - 54	20	23	11	16
55+	9	3	6	11
Unknown	3 259	3 710	4 102	3 592
Total	60 324	57 936	58 586	53 194

Table B.12: Registered births by nationality of mother and registration year, 2018 – 2021

Mother's	E	Birth registra	ation year	
nationality	2018	2019	2020	2021
Namibia	99 937	112 623	97 767	74 847
SADC	3 838	4 400	2 996	2 905
non-African	206	205	135	110
Rest of Africa	47	49	36	39
Not Specified	1 335	1 870	1 395	1 039
Total	105 363	119 147	102 329	78 940

Table B.13: Registered births by nationality of mother and registration year, 2018 – 2021

Father's	E	Birth registra	ation year	
nationality	2018	2019	2020	2021
Namibia	92 780	106 303	93 519	72 271
SADC	3 155	3 737	2 598	2 002
non-African	243	306	213	145
Rest of Africa	112	124	136	98
Not Specified	9 073	8 677	5 863	4 424
Total	105 363	119 147	102 329	78 940

3. Marriages

Table M01: Registered marriages by year married and type of contract, 1990 – 2021

Marriago voar	Type o	f contract	— Total
Marriage year -	No ante-nuptial contract	With ante-nuptial contract	TOtal
1990	3 176	669	3 845
1991	3 265	771	4 036
1992	3 437	474	3 911
1993	3 259	572	3 831
1994	3 320	565	3 885
1995	4 005	400	4 405
1996	4 472	430	4 902
1997	4 666	404	5 070
1998	4 538	321	4 859
1999	5 488	421	5 909
2000	5 336	349	5 685
2001	4 435	348	4 783
2002	4 891	357	5 248
2003	4 779	305	5 084
2004	4 829	404	5 233
2005	4 836	462	5 298
2006	4 391	637	5 028
2007	5 237	421	5 658
2008	5 158	367	5 525
2009	5 342	500	5 842
2010	5 648	630	6 278
2011	5 812	457	6 269
2012	6 110	630	6 740
2013	6 333	550	6 883
2014	6 268	813	7 081
2015	6 299	613	6 912
2016	6 084	406	6 490
2017	5 985	545	6 530
2018	6 186	530	6 716
2019	5 742	546	6 288
2020	5 145	499	5 644
2021	4 743	638	5 381
Total	159 215	16 034	175 249

Table M02: Age and nationality of wives at time of marriage by year of marriage, 2018-2021

Age of			Wife's nation			Total
wife	Namibian	SADC	Rest of Africa	Non-African	Unknown	Total
2018	6 422	206	9	71	5	6 713
15-19	23	4	0	0	0	27
20-24	489	39	3	2	0	533
25-29	1 679	55	1	13	1	1 749
30-34	1 584	38	3	20	1	1 646
35-39	1 074	22	2	13	1	1 112
40-44	685	23	0	5	0	713
45-49	404	8	0	7	0	419
50+	484	17	0	11	2	514
2019	6 060	153	7	60	7	6 287
15-19	14	3	0	1	0	18
20-24	413	25	2	4	0	444
25-29	1 535	38	2	15	1	1 591
30-34	1 578	30	1	14	2	1 625
35-39	1 059	15	2	12	3	1 091
40-44	676	12	0	4	0	692
45-49	399	10	0	2	1	412
50+	386	20	0	8	0	414
2020	5 505	91	3	41	4	5 644
15-19	10	1	0	0	0	11
20-24	348	20	0	4	2	374
25-29	1 252	22	0	9	1	1 284
30-34	1 506	15	2	14	0	1 537
35-39	977	15	0	5	1	998
40-44	622	9	1	2	0	634
45-49	387	5	0	2	0	394
50+	403	4	0	5	0	412
2021	5 205	128	7	38	2	5 380
15-19	13	1	0	0	0	14
20-24	292	29	3	4	0	328
25-29	1 107	37	1	8	1	1 154
30-34	1 432	26	2	9	0	1 469
35-39	969	7	0	3	0	979
40-44	619	13	1	5	1	639
45-49	401	3	0	5	0	409
50+	372	12	0	4	0	388

Table M03: Age and nationality of husbands at time of marriage by year of marriage, 2018-2021

Age				Husband's natio	onality		Total
husb	pand	Namibian	SADC	Rest of Africa	Non-African	Unknown	Total
	2018	6 196	312	84	106	14	6 712
15-19		0	0	3	0	0	3
20-24		138	23	22	13	1	197
25-29		724	62	18	9	1	814
30-34		1 278	85	26	15	2	1 406
35-39		1 332	55	9	19	0	1 415
40-44		1 064	35	4	15	2	1 120
45-49		648	20	2	7	5	682
50+		1 012	32	0	28	3	1 075
	2019	5 798	324	64	90	9	6 285
15-19		0	0	2	1	0	3
20-24		126	28	6	7	1	168
25-29		685	70	14	8	0	777
30-34		1 158	71	19	15	2	1 265
35-39		1 313	80	9	13	1	1 416
40-44		1 015	24	10	9	0	1 058
45-49		622	21	1	7	0	651
50+		879	30	3	30	5	947
	2020	5 404	169	18	48	4	5 643
15-19		1	0	0	0	0	1
20-24		112	5	1	2	0	120
25-29		592	34	2	4	0	632
30-34		1 055	44	4	5	0	1 108
35-39		1 188	35	3	8	3	1 237
40-44		947	18	1	7	1	974
45-49		598	14	5	5	0	622
50+		911	19	2	17	0	949
	2021	5 098	196	28	56	3	5 381
15-19		1	0	0	0	0	1
20-24		96	6	1	1	0	104
25-29		530	39	4	6	0	579
30-34		998	47	5	9	0	1 059
35-39		1 109	34	9	8	0	1 160
40-44		898	28	3	9	0	938
45-49		588	19	3	9	1	620
50+		878	23	3	14	2	920

Table M04: Marriages by wife's birth region and husband's birth region and year of marriage, 2020

								H	lusband's k	irth regio	n							
Wife's birth region				Kavango I	Cavango										Outside	Region not		
	//Kharas	Erongo	Hardap	East \	West	Khomas	Kunene	Ohangwena	Omaheke	Omusati	Oshana	Oshikoto	Otjozondjupa	Zambezi	Namibia	determined	Unknown	Total
//Kharas	66	8	16	1	0	42	0	5	4	4	4	1	4	1	6	0	2	164
Erongo	12	61	15	1	0	49	11	5	9	8	4	9	35	1	9	1	2	232
Hardap	18	15	92	0	0	71	2	0	11	0	2	2	8	1	3	0	3	228
Kavango East	1	6	1	101	39	12	0	6	5	9	9	4	5	6	6	0	6	216
Kavango West	0	1	. 1	49	87	5	0	5	0	3	1	4	5	3	0	1	8	173
Khomas	24	53	59	2	1	243	15	26	27	26	29	22	56	3	53	1	7	647
Kunene	3	8	5	0	0	13	33	1	1	4	3	0	10	0	1	0	1	83
Ohangwena	7	10	1	3	6	28	1	441	1	161	106	93	17	0	16	7	14	913
Omaheke	3	7	4	0	0	35	1	2	46	1	4	1	10	0	6	0	2	122
Omusati	6	6	6	1	8	20	7	156	1	384	98	59	7	1	25	1	14	800
Oshana	2	5	0	3	2	20	2	110	1	95	138	61	9	3	9	3	10	473
Oshikoto	3	7	5	2	2	28		99	3	62	73	160	23	0	14	5	6	493
Otjozondjupa	4	31	12	6	2	54	19	13	15	10	11	16	94	1	6	1	3	298
Zambezi	1	6	1	7	3	9	0	5	1	10	3	5	3	57	10	0	1	122
Outside Namibia	5	13	14	4	8	60	3	23	5	28	18	21	15	12	55	3	7	294
Region not determined	4	11	. 6	6	7	20	5	50	14	46	27	19	13	5	22	2	6	263
Unknown	2	2	. 2	3	8	15	2	17	2	13	7	7	3	7	4	1	25	120
Total	161	250	240	189	174	724	101	964	146	864	537	484	318	101	245	27	117	5 644

Table M05: Marriages by wife's birth region and husband's birth region and year of marriage, 2021

									Husband's b	irth regio	n							
Wife's birth region				Kavango	Kavango)									Outside	Region not		
	//Kharas	Erongo	Hardap	East	West	Khomas	Kunene	Ohangwena	Omaheke	Omusati	Oshana	Oshikoto	Otjozondjupa	Zambezi	Namibia	determined	Unknown	Total
//Kharas	61	7	25	1	() 28	1	5	2	4	3	4	3	1	9	2	0	156
Erongo	10	83	19	1	1	L 67	11	4	7	5	5	12	15	1	16	1	4	262
Hardap	23	14	111	1	(72	3	3	9	1	1	3	6	0	5	4	0	256
Kavango East	3	4	2	72	36	5 15	1	7	0	5	8	5	6	4	6	5	2	181
Kavango West	0	1	. 0	43	55	5 8	0	5	1	3	3	4	3	3	2	2	2	135
Khomas	28	52	69	1	(233	13	20	27	18	20	12	55	2	61	9	6	626
Kunene	0	17	4	1	() 22	25	2	. 2	3	1	7	11	0	2	2	1	100
Ohangwena	4	10) 2	4	5	5 26	3	375	1	139	102	87	13	0	15	24	5	815
Omaheke	5	7	12	2	(39	2	1	47	0	4	0	14	0	9	6	0	148
Omusati	0	8	5	3	5	5 20	2	135	2	298	111	56	8	0	24	21	2	700
Oshana	0	9	2	4	3	3 20	2	81	. 3	89	134	63	9	2	12	12	2	447
Oshikoto	6	15	7	3	1	L 25	4	109	2	52	61	125	17	2	18	8	1	456
Otjozondjupa	6	37	16	4	(61	15	8	11	12	5	7	108	1	10	5	3	309
Zambezi	1	2	. 5	11	2	2 9	0	8	0	8	5	7	5	63	7	0	0	133
Outside Namibia	11	26	11	10	2	95	4	23	4	21	23	19	13	16	78	7	1	364
Region not determined	4	7	13	8	6	5 23	6	32	. 8	38	19	22	10	7	14	2	3	222
Unknown	1	3	1	3	1	L 6	1	11	. 2	4	6	5	1	2	3	4	17	71
Total	163	302	304	172	117	7 769	93	829	128	700	511	438	297	104	291	114	49	5 381

Table M06: Marriages by region of occurrence, husband's birth region and year of marriage, 2020

								Hu	sband's bir	th region								
Region of marriage				Kavango	Kavango										Outside	Region not		
	//Kharas Er	ongo	Hardap	East	West	Khomas	Kunene	Ohangwena	Omaheke	Omusati	Oshana	Oshikoto	Otjozondjupa	Zambezi	Namibia	determined	Unknown 1	otal
//Kharas	72	7	11	3	4	14	2	9	C	1	5 4	5	2	2	!	3 6	2	161
Erongo	15	113	27	9	7	70	13	54	. 9	5	5 3:	L 43	57	8	4:	L 25	10	588
Hardap	10	8	112	3	1	58	1	4	- 5	,	1 4	4	7	1	. 20) 14	. 9	265
Kavango East	0	1	0	97	47	2	0	4	1	. !	5 4	1	3	9	1	7	4	192
Kavango West	0	0	0	16	58	0	0	2)	1 :	1	2	0	1	2 2	5	91
Khomas	48	49	49	34	23	339	22	170	35	15	1 72	101	57	35	97	7 59	20	1 361
Kunene	1	5	1	0	1	13	23	5	1		5 2	2 3	11	3	1	2 3	2	82
Ohangwena	1	0	0	6	3	15	0	323	1	. 6	1 53	51	3	0	18	3 29	14	583
Omaheke	4	2	10	4	4	27	1	3	57		7 !	5 3	7	6		5 11	. 3	159
Omusati	3	6	0	3	2	14	4	64	. 1	. 28	2 57	31	4	3	1:	1 37	11	533
Oshana	0	5	2	6	1	18	2	152	. 3	11	5 167	7 86	7	10	19	26	11	631
Oshikoto	2	5	4	3	1	12	1	66	2	. 2	7 46	125	15	3	12	2 16	2	342
Otjozondjupa	5	29	9	24	12	53	14	31	. 6	2	3 14	27	118	11	. 33	3 21	19	454
Zambezi	0	0	0	2	0	1	. 0	1)	2 :	. 0	0	29	16	5 4	5	61
Outside Namibia	0	0	0		0	4	0	0	0)	L (0	0			5 0	0	10
Region not determined	2	2	3	6	9	7	0	24	1	. 3	1 12	2 12	5	2	!	3	3	128
Total	164	232	228	216	173	647	83	913	122	80	479	493	298	122	294	263	120	5 644

Table M07: Marriages by region of occurrence, husband's birth region and year of marriage, 2021.

								Hu	ısband's bir	th region								
Region of marriage				Kavango	Kavango									Outs	side	Region not		
	//Kharas	Erongo	Hardap	East	West	Khomas	Kunene	Ohangwena	Omaheke	Omusati	Oshana	Oshikoto	Otjozondjupa Zaml	bezi Nam	nibia	determined	Unknown To	tal
//Kharas	59		5 10) (3	3 15	5 0	10) 3	3	8 8	3 9	3	1	11	4	2	159
Erongo	17	13	8 39	13		5 89	9 17	72	. 11	L 5	1 34	53	49	10	49	16	7	670
Hardap	18	1	3 125	:		1 68	3	4	16	5	5 6	5 2	14	5	8	15	1	306
Kavango East	0		2 2	70	4	9 2	2 1	. 3	()	5 3	3 1	0	7	8	8	4	165
Kavango West	1		0 () 10	2) (0 () 2	. () :	1 (0	0	0	0	2	0	36
Khomas	32	5	4 40	35	1	7 288	3 19	161	. 41	l 13	4 62	92	55	45	128	58	14	1 275
Kunene	1		8 1	. ()	1 7	31	. 4	1	l :	2 2	2 3	12	0	2	2	0	77
Ohangwena	0		3 () :		1 10	0	208	() 5	4 40) 46	5	3	11	15	5	402
Omaheke	2		6 10) ;		2 29	9 2	. 3	63	3	1 1	. 1	16	4	4	7	0	153
Omusati	0		1 () :		1 6	5 1	. 37	' (16) 43	3 13	2	1	8	18	5	297
Oshana	3		3 2	! 2		2 10) 2	126	. 1	8	3 130	72	4	6	20	20	11	502
Oshikoto	1		3 1) 10) 1	. 42	! 3	3	1 42	72	9	3	7	3	4	233
Otjozondjupa	9	1	7 8	3 9	1	46	5 12	. 34	- 7	7 4	2 19	23	119	11	56	25	14	465
Zambezi	0		0 () ()	1 1	1 0) 0	()) () 1	0	32	23	4	1	66
Outside Namibia	1		0 () ()) 2	2 0) 0	()	1 () 1	1	0	4	0	0	10
Region not determined	12		9 18	3 25	1	3 43	3 10	109		2 11	5 57	7 67	20	5	25	25	3	564
Total	156	26	2 256	18:	. 13	626	100	815	148	3 70) 447	456	309	133	364	222	71	5 381

4. Deaths

Table D01: Deaths occurred by age and sex of decedent and death year, 2018-2021

								Deat	Death year								
Age at death		2	2018			2	2019			2	2020			2	2021		
	Female N	Male	Unknown	Total	Female	Male	Unknown	Total	Female	Male	Unknown	Total	Female	Male	Unknown	ι Total	tal
0 days	546	672	5	1 223	289	733	1	7 1329	979	765	4	1 395	625	798		2 1	1 425
1-6 days	235	270	0	502	230	298	1	1 529	245	333	0	578	251	320		0	571
7-27 days	181	194)	375	164	198	J	362	173	168	0	341	167	198		0	365
28-364 days	651	629)	1 330	616	646	1	1 263	489	290	0	1 079	648	764		0 1	412
1-4 years	437	466		903	521	553	0	1074	363	421	0	784	379	424		0	803
5-9 years	113	119	7	. 233	06	111	J	201	101	135	0	236	79	102		0	181
10-14 years	82	95		177	, 76	85	J	161	. 81	86	0	179	99	109		0	175
15-19 years	118	158	J	276	115	173	J	288	92	142	0	234	108	142		0	250
20-24 years	194	305		499	158	293	0	451	. 161	252	0	413	151	257		0	408
25-29 years	286	399	0	(882	247	418	J	(99	190	375	0	292	240	370		0	610
30-34 years	354	511	J	865	328	481	J	608	274	454	0	728	318	466		0	784
35-39 years	398	639)	1 037	376	559	J	935	315	482	0	797	399	604		0 1	003
40-44 years	393	590	0	983	423	593	J	1016	339	526	0	865	413	644		0 1	057
45-49 years	397	617		1 014	380	612	J	992	302	514	0	816	486	723		0 1	209
50-54 years	354	586		940	375	577	0	952	348	501	0	849	551	768		0 1	319
55-59 years	415	546		961	378	548	0	956	347	509	0	856	653	867		0 1	520
60-64 years	397	533	J	930	422	486	J	806	411	558	0	696	758	924		0 1	682
65-69 years	401	266		296 (462	585	J	1 047	431	570	0	1 001	709	911		1 1	621
70-74 years	407	520	0	927	388	550	J	938	457	299	0	1 056	737	871		0 1	809
75-79 years	486	269	0	1 055	480	299	J	1046	470	516	0	986	089	785		0 1	465
80-84 years	416	402	J	818	503	440	J	943	503	433	0	936	828	753		0 1	581
85+ years	1 472	714		2 186	1 585	606	J	2 494	1 479	802	0	2 284	1 960	1 096		0 3	920
Unknown age	20	29	1	. 50	6	14	0) 23	5	6	1	15	5	7		0	12
Total	8 753 1	10 179	7	, 18 939	8 915	10 428	6	9 19 352	8 202	9 755	5	17 962	11 211	12 903		3 24	117

Table D02: Deaths occurred by broad age groups, death year 2018-2021

Ago at doath (in years)		Death Y	'ear	
Age at death (in years) —	2018	2019	2020	2021
0-4	22.1	18.4	23.0	12.4
5-14	41.7	39.3	34.2	36.9
15-59	1.0	0.7	0.7	0.7
60-94	34.0	40.4	41.4	49.3
95+	1.2	1.2	0.7	0.7
Total deaths- //Kharas	725	630	665	1 021
0-4	24.1	25.6	30.6	21.4
5-14	36.2	29.7	26.0	28.4
15-59	1.6	1.0	1.2	0.7
60-94	37.0	42.6	40.2	49.1
95+	1.0	1.0	2.1	0.4
Unknown age	0.0	0.1	0.0	0.0
Total deaths- Erongo	1 051	1 012	1 043	1 651
0-4	18.7	16.2	21.1	18.0
5-14	43.6	42.4	36.9	37.5
15-59	1.3	0.8	1.4	0.7
60-94	35.6	39.1	39.8	43.5
95+	0.8	1.5	0.7	0.3
Unknown age	0	0	0	0
Total deaths- Hardap	876	873	808	1 384
0-4	25.9	27.2	30.0	28.6
5-14	37.4	34.1	32.1	27.8
15-59	3.0	2.3	3.2	2.4
60-94	30.3	33.8	32.2	37.9
95+	3.3	2.5	2.4	3.0
Unknown age	0.1	0.0	0.1	0.3
Total deaths- Kavango East	1 906	1 759	1 639	1 811
0-4	29.5	28.5	34.9	30.1
5-14	35.1	32.6	22.4	26.3
15-59	5.3	2.5	0.5	2.4
60-94	28.9	31.8	39.1	37.3
95+	1.1	4.6	3.1	3.3
Unknown age	0.0	0.0	0.0	0.5
Total deaths- Kavango West	261	233	244	296

Ass at death (in years)		Death \	⁄ear	
Age at death (in years)	2018	2019	2020	2021
0-4	26.4	26.0	24.7	15.2
5-14	42.7	40.7	39.7	42.7
15-59	1.4	1.7	1.6	1.0
60-94	28.8	30.6	33.3	40.5
95+	0.6	0.8	0.6	0.5
Unknown age	0.1	0.1	0.0	0.0
Total deaths- Khomas	3 671	3 544	3 106	4 603
0-4	26.1	33.9	26.4	24.9
5-14	28.1	25.1	30.4	26.2
15-59	3.1	1.9	1.5	2.9
60-94	38.0	35.8	39.0	44.1
95+	3.1	3.0	2.8	1.9
Unknown age	1.7	0.3	0.0	0.0
Total deaths- Kunene	572	738	608	834
0-4	16.1	16.3	16.6	14.3
5-14	33.3	29.5	26.3	30.2
15-59	2.2	1.9	2.6	0.6
60-94	38.6	38.2	41.9	41.1
95+	9.6	14.1	12.5	13.7
Unknown age	0.1	0.0	0.0	0.0
Total deaths- Ohangwena	1 357	1 447	1 369	1 689
0-4	31.8	30.8	40.4	31.3
5-14	36.1	35.7	27.8	31.8
15-59	1.0	0.7	0.8	0.5
60-94	28.5	31.0	29.4	36.2
95+	1.2	1.3	1.6	0.2
Unknown age	1.4	0.4	0.0	0.0
Total deaths- Omaheke	723	846	741	1 010
0-4	20.8	27.5	23.1	25.7
5-14	30.6	29.2	25.1	23.4
15-59	2.2	1.7	1.9	1.3
60-94	38.0	33.5	40.7	41.7
95+	8.3	8.0	9.1	7.8
Unknown age	0.1	0.0	0.1	0.1
Total deaths- Omusati	1 672	2 135	1 935	2 580

Ago at doath (in years)		Death \	Year	
Age at death (in years) —	2018	2019	2020	2021
0-4	20.5	18.2	22.5	19.3
5-14	37.0	35.9	33.5	32.0
15-59	2.6	1.6	2.1	1.2
60-94	34.0	37.2	35.7	41.0
95+	5.7	6.9	6.2	6.3
Unknown age	0.2	0.4	0.1	0.1
Total deaths- Oshana	2 928	2 450	2 140	2 444
0-4	21.1	23.4	26.3	22.2
5-14	34.5	33.6	29.2	32.5
15-59	0.7	1.1	1.8	1.4
60-94	35.9	35.4	34.7	37.4
95+	7.7	6.5	7.8	6.6
Unknown age	0.1	0.1	0.2	0.0
Total deaths- Oshikoto	1 374	1 716	1 553	2 069
0-4	28.0	35.3	31.2	24.2
5-14	39.0	32.7	32.2	31.5
15-59	2.2	1.7	1.7	1.1
60-94	28.7	28.2	33.7	42.0
95+	1.7	1.2	0.8	1.1
Unknown age	0.4	0.9	0.4	0.1
Total deaths- Otjozondjupa	1 013	890	986	1 136
0-4	19.1	16.7	20.0	15.8
5-14	41.4	40.8	39.7	39.9
15-59	1.9	2.5	3.5	2.7
60-94	29.9	34.2	34.2	35.9
95+	5.7	5.8	2.6	5.7
Unknown age	1.9	0.0	0.0	0.0
Total deaths- Zambezi	736	654	653	879

Table D03: Registered deaths by sex, region of registration and registration year, 2018 – 2021

Death							Dea	Death registration year	ration ye	ar						
registration		2	2018			2	2019				2020			2	2021	
region	Female	Male	Female Male Unknown Total	Total	Female	Male	Unknown Total	Total	Female	Male	Unknown Total	Total	Female	Male	Unknown Total	Total
//Kharas	342	396	0	738	597	361	0	(627	293	371	0	664	4 476	5 554	0	1 030
Erongo	469	577	0	1 046	455	559	J	1 014	437	618	1	1 056	922 9	924		1 660
Hardap	412	485	1	868	387	496	1	884	357	475	0	832	2 685	5 702	0	1 387
Kavango East	823	964	0	1 787	890	1 009	J	1 899	777	900	T	1 678	834	686 1	0	1 823
Kavango West	131	113	0	244	145	134	J	279	106	140	Τ	247	7 132	166	0	298
Khomas	1 657	2 022	2	3 681	1 622	1 933	1	3 556	1451	1 708	6	3 168	2 164	1 2 507	9	4 677
Kunene	265	311	2	578	338	429	1	168	264	370	Т	635	5 389	9 448	0	837
Ohangwena	929	200	0	1376	747	716	J	1 463	693	669	0	1 392	2 871	1 862	0	1 733
Omaheke	340	385	1	726	346	449	J	795	331	440	0	771	1 438	3 595	0	1 033
Omusati	874	964	0	1838	1 046	1114	J	2 160	893	1 047	0	1 940	0 1211	1 373	П	2 585
Oshana	1 375	1 606	1	2 982	1 145	1 333	1	2 479	1014	1 164	0	2 178	1 145	1 322	2	2 469
Oshikoto	638	743	0	1381	816	897	J	1 713	719	839	0	1 558	996	1 114		2 080
Otjozondjupa	437	551	1	686	459	563	2	1 024	472	588	0	1 060	0 659	800	0	1 459
Zambezi	339	399	0	738	298	356	J	654	314	342	0	929	6 410	472	0	882
Unknown	40	29	0	107	117	165	J	287	175	230	0	405	5 201	234		435
Not specified	0	0	0	0	0	0)	0 0	0	1	0		1 0	0 (0	0
Total	8 812	8 812 10 289		8 19 109	9 077	10 514	9	19 597	8 296	9 932	13	18 241	1 11 317	13 062		9 24 388

Table D04: Number of deaths by sex, region of death and year of death, 2018 – 2021

								Death year	year							
Death region		2	2018			2	2019			2	2020				2021	
	Female 1	Male	Unknown Total		Female I	Male	Unknown Total	Total	Female	Male U	Unknown Total	Total	Female	Male	Unknown	Total
//Kharas	325	349	0	674	236	329	0	292	258	286	0	544	373	3 449) (822
Erongo	454	545	0	666	402	478	0	880	329	448	0	777	521	965 1		1117
Hardap	389	466	П	856	376	470	1	847	245	313	0	228	356	5 382	0	738
Kavango East	770	862	0	1 632	620	742	0	1 362	609	664	1	1274	107	7 811		1518
Kavango West	177	179	0	356	125	114	0	239	84	107	П	192	86	3 111		209
Khomas	1 580	1 838	2	3 420	1 248	1456	2	2 706	1010	1 145	1	2 156	1 395	5 1 605		2 3 002
Kunene	139	156	0	295	168	198	0	366	137	189	0	326	242	2 236		478
Ohangwena	624	675	0	1 299	645	599	0	1 244	620	546	0	1 166	487	7 439	0	956
Omaheke	267	309	0	216	196	252	0	448	115	140	0	255	184	1 244		0 428
Omusati	263	612	0	1 175	548	595	0	1 143	410	481	1	892	493	531		1 024
Oshana	726	822	0	1 548	413	418	0	831	779	827	1	1 607	1 051	1 080		1 2 132
Oshikoto	641	745	0	1 386	999	714	0	1 379	402	484	0	886	503	900	0	1 103
Otjozondjupa	457	555	⊣	1 013	399	489	2	890	452	534	0	986	521	1 615		1136
Zambezi	69	88	0	157	124	116	0	240	153	157	0	310	223	3 253		476
Outside Namibia	15	19	0	34	14	25	0	39	6	16	0	25	16	5 13) 29
Region not determined	1 505	1 893	2	3 400	2 691	3 368	4	6 063	2 449	3 275	0	5 724	3 926	5 4791		8 717
Not specified	1	3	0	4	7	18	0	25	113	95	0	202	101	119	0) 220
Unknown	51	63	1	115	38	47	0	85	28	51	0	79	14	1 28		0 42
Total	8 753	8 753 10 179	7	18 939	8 915	10 428	6	19352	8 202	9 755	5	17 962	11 211	12 903		3 24 117

Table D05: Registered neonatal deaths by sex, registration region and year of registration, 2018 – 2021

4							Death	regist	Death registration year	ear						
registration		(4	2018			2	2019			2	2020				2021	
liolgal	Female	Male	Female Male Unknown Total	Total	Female	Male	Unknown	Total	Female	Male	Unknown	Total	l Female	Male	Unknown	Total
//Kharas	52	40	0 (92	38	33	0	71	34	61	0	95	32	44	t 0	9/
Erongo	59	78	3	137	28	83	0	141	62	124	1	187	7 75	107	7	182
Hardap	34	1 37	, 1	72	31	46	1	78	38	43	0	81		43	3	91
Kavango East	101	. 123	0	224	109	120	0	229	132	144	1	277	68 /	140	0	229
Kavango West	15	14	0 1	29	16	18	0	34	14	18	1	33	14	. 21	0 1	35
Khomas	241	. 281	1	523	236	296	1	533	222	264	1	487	7 203	254	<u>u</u> n	462
Kunene	28	23	0	51	36	32	0	99	35	33	0	99	3 42	32	0	74
Ohangwena	38	45	0	83	35	38	0	73	44	45	0	89	35		0	75
Omaheke	35	48	1	84	33	46	0	79	35	20	0	85	38	59	0	97
Omusati	77	, 91	0	168	88	98	0	187	84	95	0	179	111	. 118	3	230
Oshana	158	176	0	334	126		1	305	146	158	0	304		. 161	0 1	302
Oshikoto	89	95	0	163	96	123	0	219	97	127	0	224	113	152	2	265
Otjozondjupa	47	, 61		109	89	87	2	157	9	81	0	146	9 65	105	0	170
Unknown	2	4	0	6	18	18	0	36	36	42	0	78	3 23	36	0	59
Zambezi	11	. 25	0	36	8	13	0	21	10	13	0	23	8	11	0 1	19
Total	696	969 1 141		4 2 114	. 997	1 229	5	2 231	1 054	1 298	4	2 356	5 1 037	1 323	9 8	2 366

Table D06: Registered infant deaths by sex, registration region and year of registration, 2018-2021

Death							De	eath regis	Death registration year	ar							
registration		20	2018			20	2019				2020				2021		
region	Female M	Male	Unknown	Total	Total Female	Male	Unknown	Total	Total Female	Male	Unknown	To	Total Female	e Male	e Unknown	own	Total
//Kharas	71	99	0	137	20	52	0	105	46		81 0	1	127	53	09	0	113
Erongo	06	116	0	206	95	103	0	198	81	1	.54 1	2	236	105	139	0	244
Hardap	63	62	П	126	43	62	\vdash	106	55		64 0	1	119	9/	74	0	150
Kavango East	162	180	0	342	170	190	0	360	182	1	.91	(T)	374	155	224	0	379
Kavango West	30	30	0	9	32	28	0	9	24		28 1		23	25	41	0	99
Khomas	359	417	1	777	368	401	\vdash	770	286		362 1	9	649	301	368	2	674
Kunene	62	46	0	108	69	78	⊣	148	99		61 0	1	117	72	74	0	146
Ohangwena	83	80	0	163	9/	85	0	161	87		97 0	1	184	95	104	0	196
Omaheke	73	89	1	163	73	78	0	151	74		95 0	1	169	79	101	0	180
Omusati	128	143	0	271	147	166	0	313	124		150 0	2	274	184	190	1	375
Oshana	222	261	0	483	179	234	⊣	414	197		198 0	(T)	395	198	215	0	413
Oshikoto	130	135	0	265	153	176	0	329	144		190 0	(T)	334	161	216	0	377
Otjozondjupa	92	119	1	212	114	136	2	252	104		126 0	7	230	102	161	0	263
Zambezi	41	26	0	97	30	45	0	75	41		36 0		77	39	54	0	93
Unknown	7	6	0 (16	22	33	0	55	20		59 0	1	109	41	62	0	103
Total	1 613	1 809	4	3 426	1 621	1870	9	3 497	1 551	1 892	92 4		3 447 16	1 683	2 083	9	3 772

Table D07: Registered child deaths by sex, registration region and year of registration, 2018 – 2021

							De	ath regist	Death registration year	ır							
Death registration		2018	80			2019	6			. •	2020			. •	2021		
region	Female Ma	Male L	Unknown Total	otal	Female N	Male (Unknown Total	otal	Female	Male	Unknown Tota l	Total	Female	Male	Unknown Total	n Total	
//Kharas	82	77	0	159	9 53	9	0	118	57		0 68	146	9		69	0	127
Erongo	114	131	0	245	2 116	119	0	235	66	1	.72 1	272	128	` '	091	0	288
Hardap	88	80	\vdash	170	0 61	77	⊣	139	64		74 0	138	89		87	0	176
Kavango East	204	239	0	443	3 228	250	0	478	225	24	246 1	472	199		766	0	465
Kavango West	40	40	0	80	9 42	39	0	81	35	(1)	38 1	74	37		47	0	84
Khomas	440	488	⊣	929	9 443	473	Т	917	340	409	9 1	750	341		416	2	762
Kunene	77	29	0	144	111	132	⊣	244	73	w	84 0	157	7 92		98	0	190
Ohangwena	110	118	0	228	127	124	0	251	107	130	0 0	237	7 117		139	0	256
Omaheke	104	110	\vdash	215	113	115	0	228	108	132	12 0	240	101		125	0	226
Omusati	159	199	0	358	8 219	246	0	465	153	190	0 00	343	3 224		240	1	465
Oshana	254	315	0	269	212	279	⊣	492	216	233	3 0	449	9 227		254	0	481
Oshikoto	161	169	0	330	193	207	0	400	182	230	0 0	412	188		251	0	439
Otjozondjupa	136	144	Н	281	144	183	2	329	154	167	7.	321	1 133		199	0	332
Zambezi	89	79	0	147	49	99	0	115	28		54 0	112	5		78	0	147
Unknown	11	11	0	22	30	46	0	76	26		74 0	130	0 54		74	0	128
Total	2 049	2 267	4	4 320	2 141	2 421	9	4 568	1 927	2 322	2 4	4 253	3 2 057	2	503	6 4	999

Table D08: 2020 death registrations by region of registration and death

Infied 10 10 10 10 10 10 10 10 10 10 10 10 10										De	Death region	2								
determined Unknown specified 117 2 117 2 1243 4 50 1 243 4 50 1 243 9 0 1 1 029 32 4 3 2 01 2 1 1 1 176 6 14 1 1 477 7 2 1 2 837 17 2 1 3 597 12 17 2 1 86 6 0 1 2 72 2 85 1 1 38 0 4 1 1 38 0 4 1 1 38 0 4 1 1 38 0 1 0															Onl		gion not		Not	Total
0 0 1 1 2 117 2 11 2 11 2 11 2 11 2 11 2 11 2 11 2 11 2 11 2 11 3 4 2 11 304 9 4 4 4 4 4 4 4 5 4 4 5 4 5 4 5 6 4 5 6 4 5 6 7 6 7 7 6 7	/Kharas Erongo Hardap Kavango Kavango Khomas	go Hardap Kavango Kavan	dap Kavango Kavan	ngo Kavan		go Khoi		ne Ohang	wena Om	aheke Om	usati Os	hana Osh	ikoto Otjozo	ındjupa Zar	ıbezi Nar	- 1	termined U	nknown	specified	
1 1 1 1 1 0 0 1 304 9 4 1 0 1 0 0 0 0 6 243 4 50 4 50 4 50 6 243 4 50 1 6 243 4 50 4 50 6 243 4 50 6 243 4 50 6 6 243 4 50 6 7 6 7 6 7 <th>523 1 4 1 0</th> <th>1 4 1 0</th> <th>4 1 0</th> <th>1 0</th> <th>0</th> <th></th> <th>10</th> <th>0</th> <th>0</th> <th>0</th> <th>0</th> <th>1</th> <th>1</th> <th>0</th> <th>1</th> <th>2</th> <th>117</th> <th></th> <th>2</th> <th>1 664</th>	523 1 4 1 0	1 4 1 0	4 1 0	1 0	0		10	0	0	0	0	1	1	0	1	2	117		2	1 664
0 1 0 0 0 6 243 4 50 1 0 1 1 1 3 4 7 4 340 9 0 1 0 1 1 1 1 3 4 7 4 340 9 0 1 1 0 0 0 0 0 7 0<	0 723 3 1 0	723 3 1 0	3 1 0	1 0	0		7	0	1	1	1		1	0	0	1	304			1 056
0 1 1 3 4 7 4 340 9 0 1 0 0 0 0 0 1 0 79 0 5 4 3 1 5 4 7 1029 32 4 3 1 5 4 7 1029 32 4 3 1 5 4 3 10 5 4 7 1029 32 4 3 1 5 4 3 1 5 4 4 7 1029 32 4 3 3 4 7 1029 3 5 1 4 7 1029 3 4 7 10 3 10 4 7 1049 4 3 4 4 7 10 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	$2 \qquad 1 \qquad 509 \qquad 1 \qquad 0$	1 509 1 0	509 1 0	1 0	0		15	0	0	1	0	0	0	0	0	9	243		4 5	832
0 0 0 1 0 79 6 8 4 7 3 10 2 30 4 7 1029 32 4 3 11 5 4 1 2 0 0 201 2 1 3 1 3 1 3 1 3 1 3 1 3 1 4 7 1 2 1 1 4 7 1 4 7 1 2 1 1 4 7 1 2 1 4 7 1 4 7 1 4 7 1 4 7 1 4 7 1 4 7 1 4 7 1 4 7 1 4 7 7 7 1 1 1 1 4 7 1 4 1 2 1 1 1 1 <td< td=""><td>0 0 2 1266 38</td><td>1 266</td><td>1 266</td><td></td><td>38</td><td></td><td>2</td><td>0</td><td>0</td><td>1</td><td>1</td><td>1</td><td>3</td><td>4</td><td>7</td><td>4</td><td>340</td><td></td><td>6</td><td>1 678</td></td<>	0 0 2 1266 38	1 266	1 266		38		2	0	0	1	1	1	3	4	7	4	340		6	1 678
4 7 3 10 2 30 4 7 1029 32 4 3 11 1 5 4 1 2 0 0 201 2 1 2 1 2 1 2 1 1 2 1 1 2 1 1 2 1 1 4 7 1 2 1 1 4 7 1 2 1 4 7 7 2 1 4 7 7 2 1 4 7 7 2 1 4 7 7 2 1 4 7 7 2 1 4 7 7 2 1 4 7 7 2 1 2 1 2 1 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2	0 0 0 5 157				.57		0	0	0	0	0	0	0	0	1	0	79		0	5 247
1 1 5 4 1 2 0 201 2 1 4 1	1 4 24 11 1 1	11 1	11 1	11 1 1	1 1		1 993	2	4	7	m	10	2	30	4	7	1 029	3	2	1 3 168
1107 0 32 16 27 0 0 1 176 6 14 47 7 2 1 4 7 7 2 1 4 7 7 2 1 4 7 7 2 1 4 7 7 2 1 4 7 7 2 1 4 7 7 2 1 4 7 7 2 1 4 7 7 2 1 4 7 7 2 1 4 7 7 2 1 4 7 7 2 1 2 2 1 2 2 1 2 2 1 3 3 3 3 3 3 3 3 4 3 3 4 3 4 4 3 4 4 4 4 4 4 4 4 4 4 4 <th< td=""><td>0 1 1 1 0</td><td>1 1 1 0 9</td><td>1 1 0</td><td>1 0</td><td>0</td><td>0,</td><td>97 3</td><td>317</td><td>1</td><td>1</td><td>2</td><td>4</td><td>1</td><td>2</td><td>0</td><td>0</td><td>201</td><td></td><td>2</td><td>1 635</td></th<>	0 1 1 1 0	1 1 1 0 9	1 1 0	1 0	0	0,	97 3	317	1	1	2	4	1	2	0	0	201		2	1 635
4 230 7 1 2 7 0 1 477 7 2 17 0 841 152 10 53 1 0 837 17 2 1 20 0 3 597 12 1 2 1 2 1 1 2 1 2 1 1 2 1 1 1 2 1	0 0 1 5 0	0 1 5 0	1 5 0	5 0	0		7	0	1 107	0	32	16	27	0	0	1	176		6 1	1 392
17 0 841 152 10 53 1 0 837 17 2 1 2 20 0 3 1403 116 1 0 3 597 12 17 2 15 0 8 15 713 2 0 0 781 0 13 17 17 2 0 1 0 0 0 0 0 136 0 138 0 0 1	2 4 3 6 2 15	2	2	2	2 15	15		1	4	230	7	1	2	7	0	1	477		7	2 771
20 0 3 1403 116 1 0 3 597 12 1 2 15 0 8 15 713 2 0 0 781 0 13 1	1 1 0 0 0	0	0	0	0		∞	0	17	0	841	152	10	23	1	0	837	1	7	1 940
15 0 8 15 713 2 0 0 781 0 13 1<	0 0 0 0 0	0 0 0 0	0 0 0	0 0	0		5	1	20	0		1 403	116	1	0	3	265	1		7 2 178
0 1 0 0 1 840 0 2 186 6 0 1 <td>2 2 0 0 2</td> <td>2 0 0 2</td> <td>0 0 2</td> <td>0 2</td> <td>2</td> <td></td> <td>2</td> <td>0</td> <td>15</td> <td>0</td> <td>∞</td> <td>15</td> <td>713</td> <td>2</td> <td>0</td> <td>0</td> <td>781</td> <td></td> <td>0 1</td> <td>3 1558</td>	2 2 0 0 2	2 0 0 2	0 0 2	0 2	2		2	0	15	0	∞	15	713	2	0	0	781		0 1	3 1558
0 0 0 0 0 295 1 272 2 85 15 15 4 20 28 58 4 0 138 0 4 0 0 0 0 0 0 0 0 0 0 1184 257 905 1623 905 997 313 28 5778 108 202 18	3 0 3 3 0	0 3 3 0	3 3 0	3 0	0	` '	13	2	0	1	0	0	1	840	0	7	186		9	1 060
15 15 15 4 20 28 58 4 0 138 0 4 0 0 0 0 0 0 1 0	0 0 1 0 0	0 1 0 0	1 0 0	0 0	0		0	0	0	0	0	0	0	0	295	1	272		2 8	929
0 0	11 45 30 0 2	30 0 2	0 2	2			21	10	15	15	4	20	28	28	4	0	138		0	1 405
1184 257 905 1 623 905 997 313 28 5 778 108 202	0 0 0 0 0	0 0	0		0	- 1	0	0	0	0	0	0	0	0	0	0	1		0	0
	545 782 581 1300 202 2	581 1300 202	1 300 202	202			2 198 3	33	1 184	257		1 623	902	266	313	28	5 778	10		18 241

Table D09: 2021 death registrations by region of registration and death

Kavango	Kavango Kavango
West Khomas Kunene Ohangwena Omaheke Omusati Oshana Oshikoto Otjozondjupa Zambezi Namibia	
0 0 13 0	0 13
1 0 16 1	1 0 16 1
0 0 32	0 32 (
1 29 1	1 401 29 1
3 171 0	3 171 0
2 1 2671	2 1 2671
0 0 190 444	
2 0 3	2 0 3
1 0 11	1 0 11
0 0 1	0 1
0 0 1	0 0 1
0 1 2 0	0 1 2 0
2 0 28 3	2 0 28 3
1 0 0 0	1 0 0 0
5 7 33 24	33
1518 209 3002 478	

Table D10: 2020 death registrations by region of registration and burial

									Bu	Burial Region	,							
Death registration office														Outside	Region not	not	Namibia, locality	Total
region	//Kharas Er	ongo H	lardap Kavar	/Kharas Erongo Hardap Kavango East Kavango West Khomas	West Kh		nene Ohan	gwena Oma	aheke On	nusati Osl	nana Osh	ikoto Otjozo	ndjupa Zan	(unene Ohangwena Omaheke Omusati Oshana Oshikoto Otjozondjupa Zambezi Namibia		determined Unknown	n not specified	
//Kharas	496	2	18	9	2	32	1	2	0	3	4	2	1	2	4	57	32 (0
Erongo	9	586	15	c	0	17	18	23	2	22	10	13	17	ĸ	3	221	93 1	1 1056
Hardap	16	4	702	4	1	56	1	1	9	2	1	2	cc		4	43	16	_
Kavango East	0	2	2	1 118	335	4	0	9	Н	6		1	13	34	3	120	29	1 1678
Kavango West	0	0	0	17	216	0	0	0	0	0	0	0	П		1	10	2 (_
Khomas	94	110	177	09	15	1 523	35	96	141	121	54	77	211	26	29	259	110	3 168
Kunene	0	12	2	1	0	156	292	2	33	15	4	9	6	0	0	111	19	_
Ohangwena	0	0	0	8	1	2	_∞	1 123		61	38	58	0	0	4	09	31 0	1392
Omaheke	2	3	32	8	0	18	0	2	292	m	4		23		m	80	30	_
Omusati	0	4	1	0	0	14	∞	95	1	1 222	29	72	112	1	m	297	46 (1940
Oshana	1	2	0	0	4	19	19	372	0	315	588	166	11	æ	11	633	34	2178
Oshikoto	0	1	0	2	11	9	7	200	0	29	120	752	12	0	m	350	24 (1558
Otjozondjupa	2	20	4	19	9	56	16	19	6	15	7	21	722	2	2	137	30	1060
Zambezi	0		1	П	2	2	0	0	0	0	1	1	7	420	7	206	5	_
Unknown	12	44	20	∞	m	13	2	17	∞	11	12	21	49	0	2	43	140	_
Namibia, locality not specified	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0)
Total	632	790	975	1 248	299	1 861	407	1 961	739	1 866	910	1 192	1 191	521	79	2 627	641 2	2 18 241

Table D11: 2021 death registrations by region of registration and burial

	Region not Total	and alal boardant	determined Unknown	1 122 12 1030	122 12 12 137 137 137	385 137 102 13 102 102 102 102 102 102 103 103 103 103 103 103 103 103 103 103	385 137 12 23 102 23 120 45	385 137 12 12 12 12 12 12 137 102 23 120 45 8 2	122 12 385 137 102 23 120 45 8 2 365 64	122 12 385 137 102 23 120 45 8 2 365 64 141 31	385 137 102 23 102 23 120 45 8 2 365 64 141 31	385 137 102 23 102 23 102 45 8 2 365 64 141 31 55 24 150 51	385 137 122 13 122 137 120 45 137 120 45 137 141 31 150 55 141 31 150 51 396 41	385 137 122 137 122 137 120 45 137 120 45 137 120 45 130 141 131 150 51 150 51 594 29	385 137 122 13 385 137 102 23 120 45 8 2 8 2 141 31 55 24 150 51 396 41 594 29	385 137 122 137 102 23 102 23 120 45 8 2 8 2 141 31 55 24 150 51 396 41 594 29 226 27	385 137 385 137 102 23 102 23 120 45 8 2 365 64 141 31 55 24 150 51 396 41 594 29 226 27 151 34	122 12 385 137 102 23 102 23 102 45 8 2 8 2 141 31 55 54 150 51 150 51 151 34 151 34 151 34 151 34 151 34
	Outside	pecified Namibia de	0	1	3 1	1 3 0	0 0 0 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	Not	Kunene Ohangwena Omaheke Omusati Oshana Oshikoto Otjozondjupa Zambezi specified Namibia	1 2		49 3	49 3 5 1	49 3 5 1 16 32										ι.	
		ia Oshikoto Otjozoi	9 2		21 24				H	4	17	11	H	1 2	11 2	1 2 2 1 1 1 1 1 1	11 2	1 2 2 1 1 1 1
2000		Omusati Oshan.	4		2	7	~	7	41 4 13 0	41 4 13 0 177 21	4 4 13 0 177 1 101	41 4 4 13 0 0 177 1 21 101	41 4 4 13 0 0 177 1 21 101 7	41 4 4 13 0 0 177 1 21 101 7 7 337 7	41 4 4 13 0 0 177 1 21 101 7 7 7 7 337 7	41 4 4 13 0 0 177 1 21 101 7 7 7 7 337 7	41 4 4 13 0 0 177 1 21 101 7 7 7 7 837 7 92 2	41 4 4 13 0 0 177 1 21 101 7 7 837 7 92 2 16
		gwena Omaheke	10 1	i P	40 2	40 2 4	40 2 4 4 7 7 1	40 2 4 7 9 1 1 0 0 1 1 0 0	40 2 4 7 9 1 1 0 161 194					19	19	19	199	199
		as Kunene Ohang	51 2	1	43 32					(1)	_							
		//Kharas Erongo Hardap Kavango East Kavango West Khomas	6		2 4	0 2	2 2 0 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9		23	23	2 3	2 3 3	2 3 3	2 3	233	2 3	2 3	2 3
		Kavango East Kava	2	Ľ)) [1 1252	1 252 33	1 1252 33 59	1252 33 59	1252 33 33 1	1252 33 33 59 2	1252 133 59 59 2	1252 133 59 1 2 2 2 0	1252 133 59 1 1 2 2 0 0	1252 133 59 1 1 0 0 11	1252 133 59 11 11 11	1252 133 59 1 1 2 2 0 0 11 4 4
		Hardap k	4 26	21		1 137	1 137	1137										
		(haras Erong	692	9 842	36	2	9 0	300	0 2 0 2 0 0 123 191						19	19	4	H
Death registration		office region //k	//Kharas	Erongo	Hardap		Kavango East	Kavango East Kavango West	Kavango East Kavango West Khomas	Kavango East Kavango West Khomas Kunene	Kavango East Kavango West Khomas Kunene Ohangwena	Kavango East Kavango West Khomas Kunene Ohangwena	Kavango East Kavango West Khomas Kunene Ohangwena Omaheke	Kavango East Kavango West Khomas Kunene Ohangwena Omaheke Omusati	Kavango East Kavango West Khomas Kunene Ohangwena Omaheke Omusati Oshana	Kavango East Kavango West Khomas Kunene Ohangwena Omaheke Omusati Oshana Oshikoto	Kavango East Kavango West Khomas Kunene Ohangwena Omaheke Omusati Oshana Oshikoto Otjozondjupa	Kavango East Kavango West Khomas Kunene Ohangwena Omaheke Omusati Oshana Oshikoto Otjozondjupa Zambezi Unknown

Table D12: 2020 death registrations by region of death and burial

	Total		544	777	558	1 274	192	2 156	326	1 166	255	892	1 607	988	986	310	25	5 724	79	205	17 962
	Namibia, locality	not specified	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	~		56	72	27	18	33	54	14	32	22	20	17	15	38	9	0	206	7	4	581
	Region not	determined Unknown	42	152	14	79	9	184	09	46	21	156	463	219	103	75	2	929	∞	39	2 598
	Outside Reg	Namibia det	1	0	33	2	1	15	П	2	0	П	8	4	1	33	9	53	1	П	79
	0	Zambezi N	1	₽	0	25	0	42	0	0	0	₽	2	0	2	210	₽	171	2	62	220
		Oshikoto Otjozondjupa	5	12	3	7	0	149	4	0	4	2	6	5	682	1	0	275	10	4	1 172
		Oshikoto (2	6	2	0	0	54	4	20	0	29	109	375	22	1	1	519	2	7	1 186
egion		i Oshana	2 2	12 5	2 2	0 9	0 0	78 32	4	54 32	1 0	572 32	338 350	37 90	17 2	1 1	1 2	718 332	10 9	3 8	903
Burial region		Omaheke Omusati Oshana	0	2	9	1	0	86	1	τ,	191	2 57	2 33	0	10	0	0	391 7:	7	2	717 1856
		Ohangwena Omah	0	12	1	7	0	65	2	935	2	62	268	131	19	0	1	418	2	14	1 942
			1	14	æ	0	0	62	165	9	1	2	16	0	15	0	0	109	0	2	399
		Khomas Kunene	17	12	18	2	П	066	61	9	33	∞	19	33	22	2	2	629	Т	⊣	1 830
	Kavango	West K	0	0	0	233	162	10	0	0	0	0	2	3	7	2	1	153	0	∞	584
	Kavango Kavango	East	14 4	9 3	9	1 888	0 19	2 44	0 0	0 0	7 1	1 1	0 0	0 2	5 16	0 4	3 2	1 226	5 8	45 0	1 221
		Hardap	1 1	454	1 459	3	0	77 122	9	2	1	0	2	1	20	0	0	210 281	4	3 4	785 952
		//Kharas Erongo	426	4	14	1	0	80	0	0	1	0	2	1	2	1	0	86	0	2	635
	Death region	1/	//Kharas	Erongo	Hardap	Kavango East	Kavango West	Khomas	Kunene	Ohangwena	Omaheke	Omusati	Oshana	Oshikoto	Otjozondjupa	Zambezi	Outside Namibia	Region not determined	Unknown	Not specified	Total

Table D13: 2021 death registrations by region of death and burial

Burial region Kavango Kavango	Kavango Kavango				Burtal region	burlai region	Burial region	Burial region	urial region							Region not		Not	Total
//K	/Kharas Erongo		Hardap	East	West	Khomas Kunene		Ohangwena	Omaheke	Omaheke Omusati Oshana		Oshikoto O	Oshikoto Otjozondjupa Z	Zambezi N	Namibia de	determined Un	Unknown s	specified	
	628	2	24	(1)		7 36		7	4	1	∞	1	Н	2	0	88	6	0	822
	9	617	16	2	. 1	1 32	. 21	18	1	. 14	∞	15	29	T	3	255	78	0	1 117
	24	2	909	1) 32		2	2	4	0	0	2	7	2	36	21	0	738
	0	2	0	1 040) 265	5	₽	c	1	. 10	9	₽	16	21	₽	79	89	0	1 518
	0	0	0	31	160) 1	0	1	0	0	0	0	4		0	∞	4	0	209
	81	124	189	38	3 16	5 1 409	112	82	131	. 113	26	73	210	34	56	253	52	0	3 002
	0	33	0	Н	7	119	227	4	0	7	2	2	6	0	3	75	22	0	478
	1	2	1	J	,	3 4	7	746	0	46	25	39	H	T	3	27	20	0	926
	0	2	17	Н) 14	2	0	295		0	0	16	⊣	2	44	28	0	428
	0	1	0	S	_) 5	00	63	T	. 667	26	37	Н	0	₽	203	11	0	1 024
	1	1	1	J	-	5 16	. 17	376	3	551	493	145	9	⊣	9	488	22	0	2 132
	9	1	1	2	. 4	2 1	7	224	c	55	143	510	13	0	₽	114	20	0	1 103
	3	26	∞	8		7 42	21	14	17	, 11	5	25	802	c	⊣	26	43	0	1 136
	0	0	T	10	-	5 1	0	0	0	0	0	0	2	313	2	138	4	0	476
	1	1	1	7		1 2	0	0	0) 2	0	0	Н	3	6	9	₽	0	29
Region not determined	176	308	628	286	5 179	9 1 165	130	947	454	1 992	474	842	473	241	35	1 138	248	1	8 717
	0	2	2	2		1	0	2	2	6		1	3	3	0	9	6	0	42
	16	7	11	18	3 14	1 12	9	17	3	3 2	4	3	5	09	0	35	7	0	220
	943	1 104	1 505	1 444	699 1	3 2 896	561	2 506	920	2 487	1 250	1 694	1 597	685	95	3 090	929	1	24 117

5. Registration forms/system

3-1/0016

Births

Figure RF.01: Application for registration birth form

Application type: New.	AINISTRY OF HOME AFFAIRS AND INDIGERATION APPLICATION FOR REGISTRATION OF BIRTH (Regulation 2 (iii)) Kindly take notice that penalties for take attention unlittly made are the same as those for Perjusy Certificate number institution and are as those for Perjusy Certificate number institution and are as those for Perjusy At DETAILS OF THE CHILD Sommer.	First name(s): See: Nate

	C: DE IAILS OF THE BIOLOGICAL FATHER OF THE CHILLD Identity number/entry number/passport number Sumanne.
	First names.
	Date of kirin:
	Place of kirftr. Region:
	Country of fairfit.
	Citizenship at the time of child's birthr.
	if the father is not a Nambian citizen, stafe whether he is a permanent resident of the Republic of Nambia
	YES NO
	Permanent resident permit no:
	Date issued:
	Stant blass of recident of fother (Town):
	dalpineer
	Cellino: Home whome:
	5594
_	EDUCATIONAL ATTAINMENT (tick one only):
	No formal education
	Adult education
	Incomplete primary education
	Complete primary education
	Complete secondary education Nonellocal training
	Vocatorna iraning Tertany education
	DECLARATION OF PATERNITY:
	hereby declare that I am the biological ladoptive? father of the above-mentioned child, and agree to the first name(s) and sumanne given:
	Signature; Date:
	'A court order must be attached for adoptive parent(s)

In the event that the child is not living with either the biological parents, kindly provide the name and address of caregiver or institution: Type of birth certificate issued: Namibian birth certificate: Birth certificate for non-namibians: H: LEFT THUMB PRINT IF APPLICANT IS ABOVE THE AGE OF TWELWE (12) YEARS I hereby declare that the content of this form has been verified and is correct: I solemnly declare that the information furnished above is true and correct: G: DECLARATION OF PERSON REGISTERING THE CHILD LEFT THUMB PRINT Name of caregiver/Institution: Approved/Not Approved: F: CHILDREN IN CARE I: FOR OFFICIAL USE Relationship to child: Registration Office: Residential address; Name of Registrar. Telephonenumber Full name: Address 3 3-1/0016 hereby declare that I am the biological/adoptive* mother of the above-mentioned child, and agree to the first name(s) and sumame given: If the mother is not a Namibian Citizen, state whether she is a permanent resident of the Republic of Namibia Identity number: Date of birth: Are the parents indicated under item C and D legally married to each other? D: DETAILS OF BIOLOGICAL MOTHER OF THE CHILD EDUCATIONAL ATTAINMENT (tick one only): E: MARITAL STATUS OF THE PARENTS Usual place of resident of mother (Town): Citizenship at the time of child's birth: DECLARATION OF MATERNITY: Complete secondary education Incomplete primary education Permanent resident permit no: Complete primary education

ID number:

3-1/0016

Date of marriage:

*A court order must be attached for adoptive parent(s)

YES NO Place of marriage:

Signature

Cellino

Email address:

YES NO

Date issued:

Country of birth:

Place of birth:

Sumame

No formal education

Adult education

Tertiary education Vocational training

Marriages/Divorces

Figure RF.02: Marriage register form

REPUBLIC OF NAMBIA MINISTRY OF HOME AFFAIRS AND IMMIGRATION 1013617	Month Vear S. Country of birth:	### 9 I identity no.	ARRIAGE 17. Consent to the marriage given by (to be completed in the case of minors only): (a) Father: (b) District: (c) District: (d) Only Father: (e) District: (f) Mother: (h) District: (h) Dist	It is marriage between us was contracted in the presence of the undersigned witnesses: Signature (Hubband)	AMARNIED OFFICER armized by me on this	CERTIFICATE BY MARRIAGE OFFICER (Section 6 of Act 25 of 1951) I hereby declare that at the time of the solemnization of this marriage, I was empowered in terms of the Marriage Act, 1961 or prior law, to solemnize this marriage.
REP MINISTRY OF HO MAR	A. PARTICULARS OF HUSBAND 1. Surfainne: 3. First names in full: 4. Debte of binth: Day	Maldon mass. Present legitrate surramo Present legitrate surramo Dete of brint: Day Marial Status. Residential Address	C. PARTICULARS OF MARRIAGE 16. Date of marriage: Day Month Tyear 18. Marriage sofermized at (a) City / Town (b) District: 19. By / without antenupital contract	D. (i) DECLAPATION BY MARNIED COUPLE 2: This marriage between us was contracted a Sgrabure (Husband)	(ii) DECLARATION BY MARRIED OFFICER (2). This marriage was solermized by me on this	E. CERTIFICATE BY MARRIAGE OFFICER (Section 6 of McL 25 of 1961) I hereby declare that at the time of the solernization of this Marriage Act, 1961 or prior law, to solernize this marriage

Figure RF.04: Application for the late registration of death form



OFFICIAL DATE STAMP

FOR OFFICE USE ONLY

Full name of the officer in charge

Date.

Figure RF.04: Application for the late registration of death form



0/2742 (2)

REPUBLIC OF NAMIBIA MINISTRY OF HOME AFFAIRS AND IMMIGRATION

APPLICATION FOR THE LATE REGISTRATION OF DEATH

(In terms of section 7 of Act or 1963)

		18
ostal address		Residential address.
being (relationship to the dece	sed):	of (name of deceased):
Date of birth:	V. de constitue de la constitu	Identity Number
who died at (place):		in the region of:
on	hereby request that authority may b	ereby request that authority may be granted to the Registrar of Deaths
at (place)	to register the death of the af-	foresaid deceased.::

- 2. Purpose for which the death certificate is required.
 - The Mortuary where the body was kept.
- (b) Burial place

(c) Date of burial...

- . In support of my application I attach (indicate by means of a cross wherever is applicable): (a) the medical certificate stating cause of death, last illness.
- (b) the police report (in case of the deceased did not occur in a hospital);

(c) Affidavit (s) made by the person or persons present on at death

declare that the infe

Signature of deponent

_	
	USE ONLY
	FOR OFFICE (

Full name of the officer in charge.		OFFICIAL
Decision taken		STAMP
Signature	Date.	



