

VITAL STATISTICS REPORT 2012

STATISTICS BOTSWANA

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VITAL STATISTICS REPORT 2012

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PREFACE

This is the second issue of the Vital Statistics Report produced. The report is intended to provide a quick reference to some basic population indicators as well as provide an update on Vital Statistics of the country. It is organized in three parts, i) Births, ii) Marriages and iii) Deaths. These results were produced from the administrative data collected from the Department of Civil and National Registration of the Ministry of Labour and Home Affairs.

This Report gives an analysis of births, deaths and marriages registered in 2012. Improvements and additions will continue to be made in upcoming editions of this report to include all vital events. An immediate addition, on forthcoming reports, will be an analysis of divorce cases derived from the High Court database.

For more information and further enquiries, contact the Directorate of Stakeholder Relations at 3671300. All Statistics Botswana outputs/publications are available on the website at www.cso.gov.bw, Statistics Botswana Library (Head-Office, Gaborone).



A.N Majelantle
Statistician General
June 2015

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1.0 INTRODUCTION

The United Nations defines Civil registration as the continuous, permanent, compulsory and universal recording of the occurrence and characteristics of vital events pertaining to the population as provided through decree or regulation in accordance with the legal requirements of a country. Civil registration is carried out primarily for the purpose of establishing the legal documents provided for by the law. These civil registration records are also a main source of vital statistics. Complete coverage, accuracy and timeliness of civil registration are essential for quality vital statistics.

A civil registration system also refers to all institutional, legal, technical settings needed to perform the civil registration functions in a technical, sound, coordinated, and standardized manner throughout the country, taking into account cultural and social circumstances particular to the country.

Civil Registration and Vital Statistics (CRVS) was identified as one of the areas that the African Symposium on Statistical Development (ASSD) needs to focus on after the success of the 2010 Round of Population and Housing Censuses in Africa. This decision was made at the 6th African Symposium on Statistical Development held in Cairo, Egypt in 2010. The ASSD is a forum that was created to address a concern by African statisticians about the poor performance of African countries in the previous rounds of population and housing censuses. This was then extended to other areas that needed strengthening, and CRVS was identified and scheduled to run as an area of focus for a five year duration starting from 2010.

As a response to the ASSD's quest to improve CRVS in African countries, in the case of Botswana a committee consisting of CRVS stakeholders was formed. The committee comprises of the Department of Civil and National Registration (CNR), Ministry of Health (MOH), Administration of Justice (AOJ) and Statistics Botswana (SB). The committee was formed to ensure that each stakeholder becomes aware of its role in registration of vital events and also to bring them together to work as a unit towards the production of accurate and timely vital statistics.

Source

The administrative data captured in the three organizations of CNR, MOH and AOJ is then transferred to Statistics Botswana for analysis and report writing. The data for births and deaths is obtained electronically from the Department of Civil and National Registration (CNR) of the Ministry of Labour and Home Affairs. Marriage data is extracted manually from the marriage certificates filed with the Department of CNR and then processed by the Crime, Civil and Vital Statistics Unit of Statistics Botswana. Divorce data is captured by the Administration of Justice but to this end no report has been produced on divorces because all demographic variables needed for statistical purposes are not captured in the AOJ system. However plans are underway to capture the missing variables in the system.

Coverage

Births and deaths analysed in this report are events that occurred and were registered in 2012 and those that occurred in the earlier years but registered in 2012. It includes births, deaths and marriages occurring to citizens and non-citizens within the borders of the country. It also includes both institutional and non-institutional births and deaths. On the other hand, marriages analysed in this report are those solemnized in Botswana for each calendar year by either the District Commissioner or church minister appointed by the Minister of Home Affairs as a marriage officer.

2.0 BIRTHS

A summary table on births by sex and related birth classifications is given below.

Summary table (Current live births)

		2011	2012
Births (registered)			
Male	number	19,748	20,738
Female	number	19,620	20,118
Total	number	39,368	40,856
Sex ratio	ratio	100.7	103.1
Nuptial births	Percent	23.2	23.0
Ex-nuptial births	Percent	76.8	77.0
Mean age of mother at birth	years	27.3	27.3
Birth registration	Percent	75.9	76.9
Health facility deliveries	Percent	99.3	99.7

NB: The figures in the table above refer to currently registered births

Ex-nuptial birth includes births to never married, widows and the divorced.

Births for 2012 used for calculating percent birth registered estimated by extrapolation

2.1. Birth Registration

Data collection on Birth registration includes all births that occurred and were registered with the Department of Civil and National Registration (CNR). The CNR is mandated with registration of all vital events in the country. The scope of the statistics on birth registration includes both live and still births, births that occurred in earlier years that have not been previously registered (late registration), all births that occurred within the country borders and births to non-citizens.

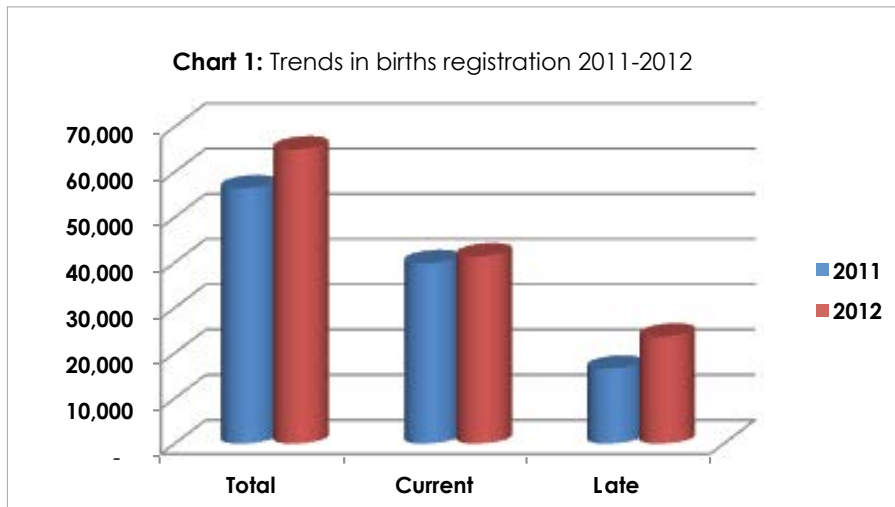
The table below shows that there were a total of 64,999 births registered in 2012. Out of this number around 99 percent were live births and 63.4 percent of the live births occurred in 2012 while the rest occurred in the past years. In 2011, 70.7 percent live births occurred and were registered in the same year. A decrease in percentage of current registration might be an indication of an increase in the late registration, hence a reduction of non-registered backlog.

Table 2.1: Registered births by type of birth and status of registration-2012

Status		Type of Birth				Total
		Live Births		Still Births		
		Number	Percentage	Number	Percentage	
Current	Number	40,856	98.7	528	1.3	41,384
	Percentage	63.4		97.1		63.7
Late	Number	23,599	99.9	16	0.1	23,615
	Percentage	36.6		2.9		36.3
Total		64,455	99.2	544	0.8	64,999

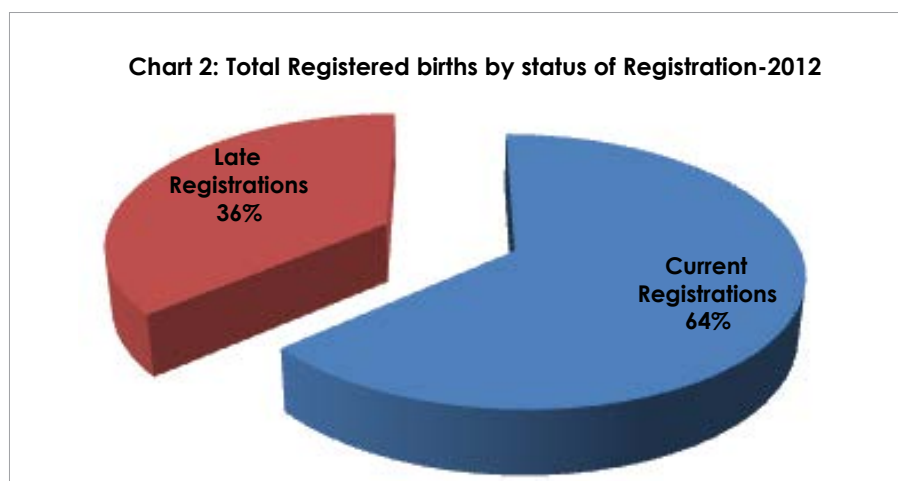
Trends in Births Registration

There were 64,999 births registered in 2012, approximately 8,595(15.23%) more than the number registered in 2011 (56,404). This significant increase might be due to the on the spot registration that started at the end of 2011 and the continuous campaigns for registration of births and deaths by CNR and development partners (chart 1). There is an increase in the number of late registration in 2012 compared to 2011 showing that children who were not registered at the time of birth are registered in increased numbers as depicted by chart 1 below.



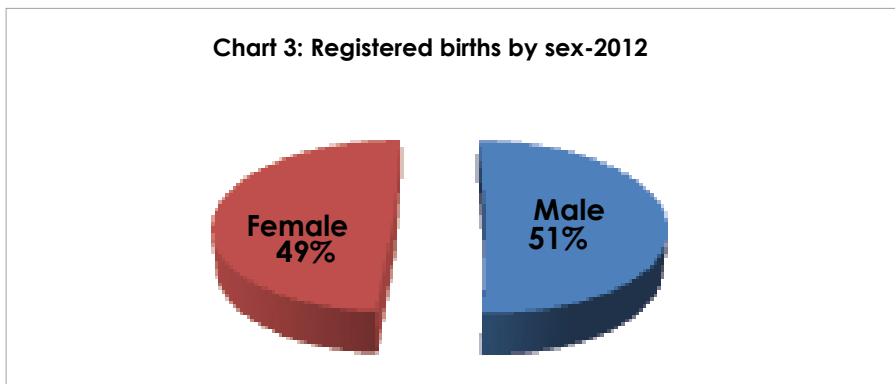
2.2 Recorded live births

The total live births registered in 2012 were 64,455 across the country. The total consists of current registrations and late registrations. For the purpose of discussion in this report, current registration refers to births that occurred and were registered in the reference year, while late registrations refer to births that occurred in earlier years to 2012 but were registered in 2012. Chart 2 below shows that 64 percent of the births that were registered in 2012 were current registrations while the remaining were late registrations.



2.3 Sex of the child

Chart 3 shows that for all the births that occurred and were registered in 2012, slightly over half (51 percent) of them were male babies, resulting in a sex ratio at birth of 103 male births per 100 female births.



2.4 Registered live births by district

Chart 4 shows the distribution of registered births by the district of birth and the district of usual residence of the mother at the time of birth. It is evident that the highest number; around 20 percent of births that were registered in 2012 occurred in Gaborone and the least number of births occurred in Ngamiland Delta. This could be attributed to the fact that Gaborone district has the highest population amongst all the districts, and Ngamiland Delta has the lowest population amongst all the districts. It should also be noted that for all cities and towns, the number of births registered given by the birth district is more than births registered given by the residence district. This shows that people move from their usual place of residence to give births in towns and cities where there are better health facilities.

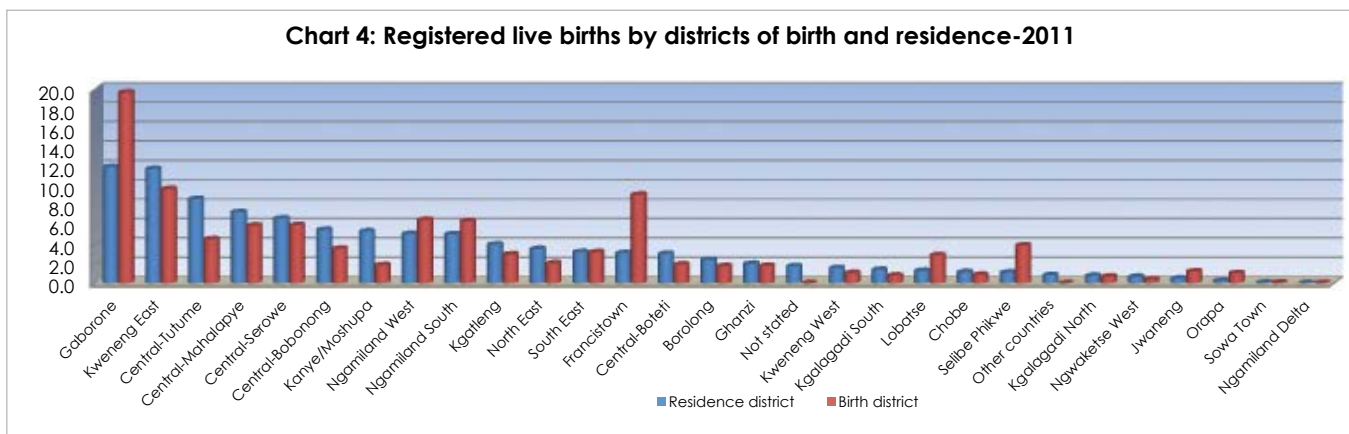
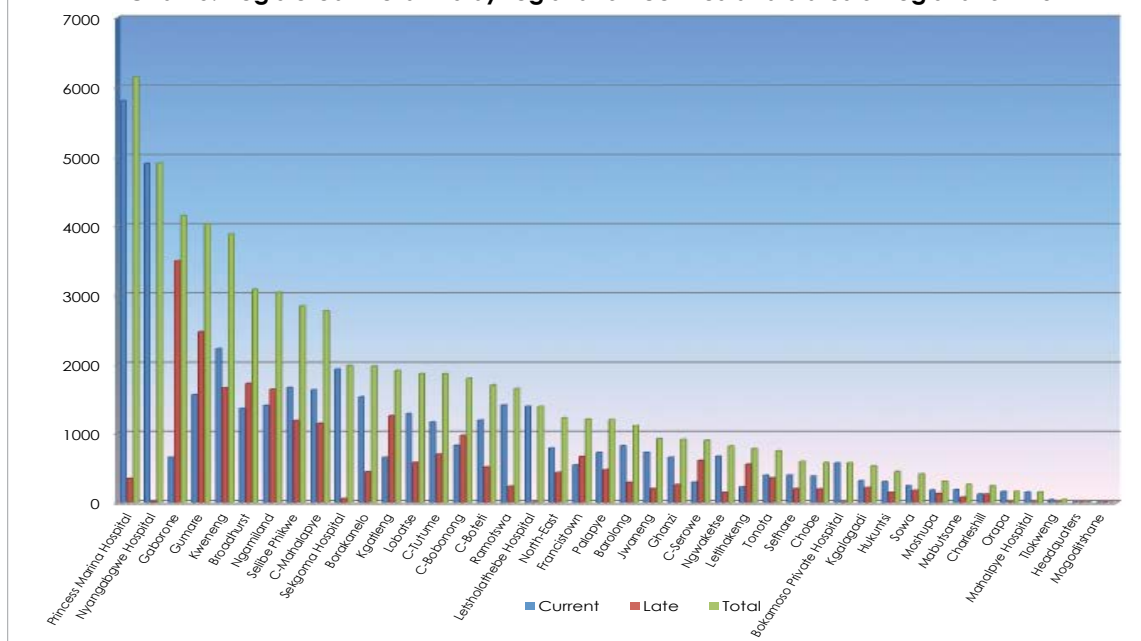


Chart 5 gives a distribution of registered births by registration centres (CNR offices and kiosks set up in health facilities for the purposes of births and deaths registration). Princess Marina Hospital registration centre registered the highest number of births 6,148 for the year 2012, followed by Nyangabgwe with 4,906 births registered. The lowest number of births was registered at Mogoditshane with only 3 births registered in 2012.

Chart 5: Registered live births by registration centres and status of registration-2012



2.5 Age of mother

Table 2.2 shows the distribution of the registered live births by age of the mother and the result of delivery for births that occurred and were registered in 2012. The highest percentage of live births occurred among women in the age groups 20-24 followed by age group 25-29 and 30-34 accounting for 70.8 percent of all births registered in 2012. The mean age at birth of 27.3 has remained constant since 2011. About 99 percent of the mothers who gave birth in this year fall within the reproductive ages of 15-49. Only 0.1 percent were aged 13 and 14 years and 0.9 were 50 years and above.

Table 2.2: Registered births (current) by age and result of delivery-2012

Age of mother	Result of delivery			Total	Percent
	1 baby	2 babies			
13	19	-		19	0.0
14	25	-		25	0.1
13-14	44	-		44	0.1
15	121	-		121	0.3
16	313	-		313	0.8
17	649	3		652	1.6
18	1,219	6		1,225	3.0
19	1,754	8		1,762	4.3
15-19	4,056	17		4,073	10.0
20-24	11,135	101		11,236	27.5
25-29	10,902	149		11,051	27.0
30-34	8,010	147		8,157	20.0
35-39	4,336	98		4,434	10.9
40-44	1,268	18		1,286	3.1
45-49	132	5		137	0.3
50+	17	-		17	0.0
Not stated	418	3		421	1.0
Total	40,318	538		40,856	100.0

Chart 6 shows the age group of mother and status of registration. In the age groups 15-19 there are more late registrations than current registrations whilst in the age groups 20-24, 25-29, and 30-34 a contrary situation is observed.

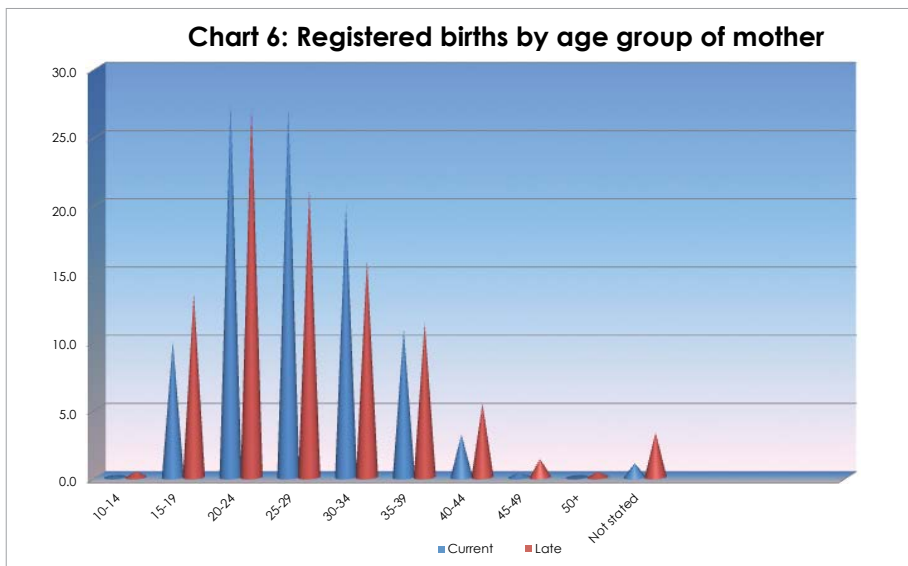
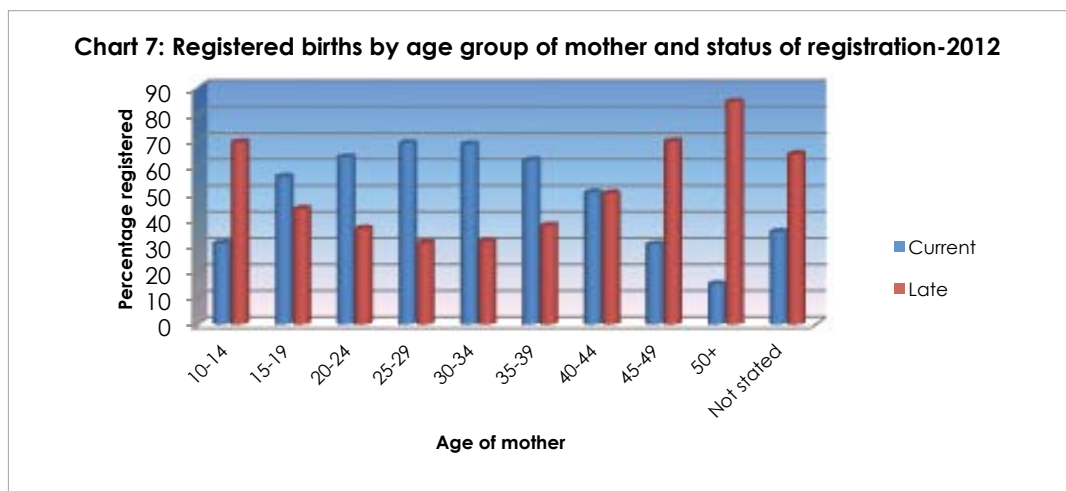
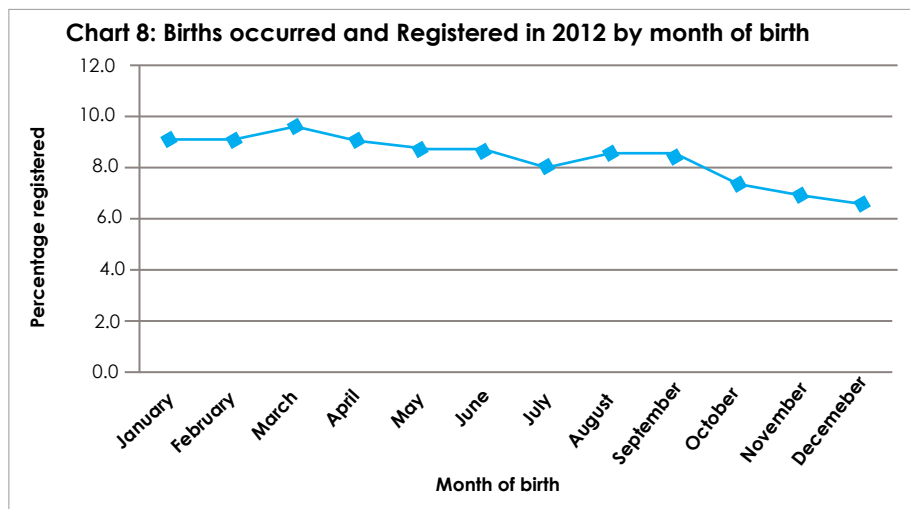


Chart 7 below shows registration of births by age group. A higher percentage of women in the age group 15-44 had registered their children on time as compared to those in age groups 10-14 years and 45 years and above, for example, Close to 70 percent of women aged 10-14 registered their children at a later stage while about 30 percent registered in the same year of birth, the opposite is true for those aged 25-29.

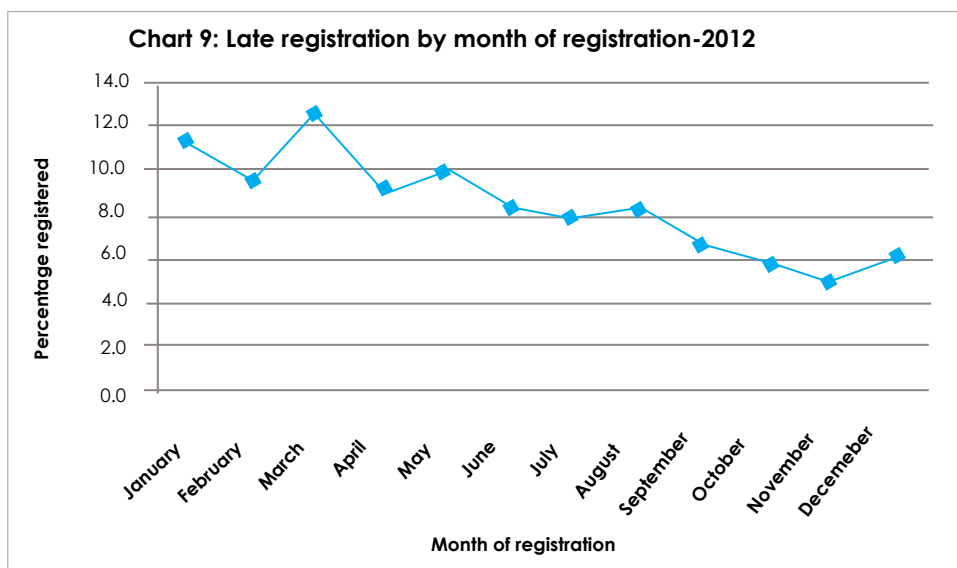


2.6 Births occurred and Registered in 2012

It is evident as depicted by Chart 8 that the highest proportion of births (9.5 percent) occurred during the month of March followed by January, February and April with 9.1 percent each. The lowest proportion of births occurred during the month of December with 6.5 percent.



Almost the same pattern is observed with late registration except that percentages are slightly high at the beginning of the year and get reduced as the year progresses. The month of March accounts for the highest proportion registered with 12.6 percent, followed by January registrations with 11.2 percent. November had the lowest proportion of registrations (4.9 percent).



2.7 Period of Registration

The table below gives an insight of the period taken from the date of birth to the date of registration. In the year 2012, about 56.2 percent of the births were registered within one month from the date of birth, followed by births that were registered after two years accounting for 30.4 percent of all the 2012 birth registrations. The table also gives a picture of the level of education of people who registered births in 2012. The highest percentage of those who registered their children's birth had secondary school as their highest level of education.

Table 2.3: Period taken to register by Level of education

Period	Level of education						Total	Percentage
	None	Primary	Secondary	Post Secondary	Higher	Not stated		
Within 1 month	736	5,233	22,391	3,666	4,183	-	36,209	56.2
1-6 months	146	977	3,470	576	415	-	5,584	8.7
7-12 months	26	397	999	158	76	-	1,656	2.6
1-2 years	38	368	825	125	84	-	1,440	2.2
More than 2 years	3,619	7,690	7,211	626	390	30	19,566	30.4
Total	4,565	14,665	34,896	5,151	5,148	30	64,455	100.0
Percent	7.1	22.8	54.1	8.0	8.0	0.0	100.0	

Table 2.4 below shows the period of registration by level of education according to the definition of current and late registration as stipulated in the Births and Death Act. According to the Act, registration within two months and after two months is considered to be current and late respectively. As per the Act, a live or still-birth shall be registered before expiry of 60 days from date of such birth; otherwise it is regarded as a late registration. This table shows that within the category of people who do not possess any educational qualification, almost seventy percent of them registered late, followed by those with Primary level as their highest level of education. There is a prevailing pattern in the table indicating that late registrations decrease with increased levels of education and that uptake of timely registration increases with increased levels of education. About 62 percent of all births registered in 2012, were registered within the stipulated period of 60 days from date of birth.

Table 2.4: Period taken to register by level of education

Level of education	Period				Total
	Within two months		After two months		
	Number	Percent	Number	Percent	
None	829	18.2	3,736	81.8	4,565
Primary	5,835	39.8	8,830	60.2	14,665
Secondary	24,532	70.3	10,364	29.7	34,896
Post- Secondary	4,039	78.4	1,112	21.6	5,151
Higher	4,461	86.7	687	13.3	5,148
Not stated	-	0	30	100	30
Total	39,696	61.6	24,759	38.4	64,455

2.8 Place of birth

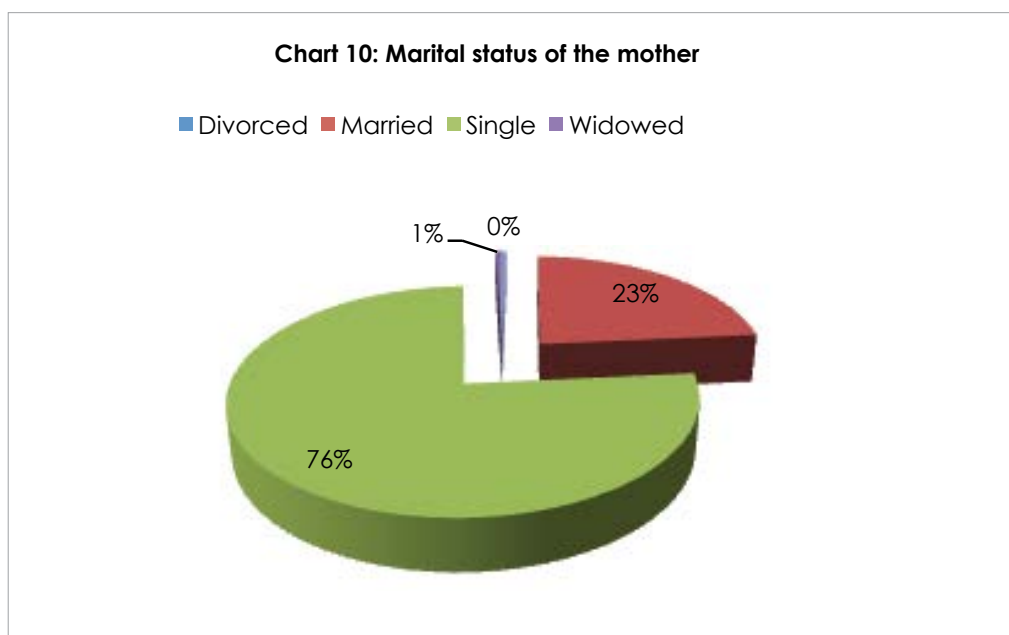
Of all the live births that were registered in 2012, only 0.3 percent occurred at home and the rest (97.7 percent) in health facilities. This shows that access to maternity health facilities is high in the country.

Table 2.5: Place of birth by age group (current registration)

Age of mother	Place of birth		Total
	Health Facility	Home	
13	18	1	19
14	25	-	25
13-14	43	1	44
15	121	-	121
16	312	1	313
17	652	-	652
18	1,223	2	1,225
19	1,760	2	1,762
15-19	4,068	5	4,073
20-24	11,213	23	11,236
25-29	11,021	30	11,051
30-34	8,132	25	8,157
35-59	4,416	18	4,434
40-44	1,284	2	1,286
45-49	137	-	137
50+	17	-	17
Not stated	420	1	421
Total	40,751	105	40,856

2.9 Marital status of the mother

Chart 10 below shows that 76.0 percent of mothers who registered births in 2012 were single, accounting for the largest percentage of all the births, followed by the married with 23.0 percent. The lowest percent was for the divorced who accounted for less than one percent of all the births that were registered in 2012.



3.0 Marriages

Marriage is an event which is regulated by statute and about which information is collected for legal and statistical purposes. The Department of Civil and National Registration (CNR) is responsible for data collection through the registration service of vital events.

This section includes time series table of marriages that occurred from 2001 to 2012. It also includes tables on age at marriage, previous marital status, profession of both the groom and bride and the district of marriage.

3.1 Trends in Marriages (2001-2012)

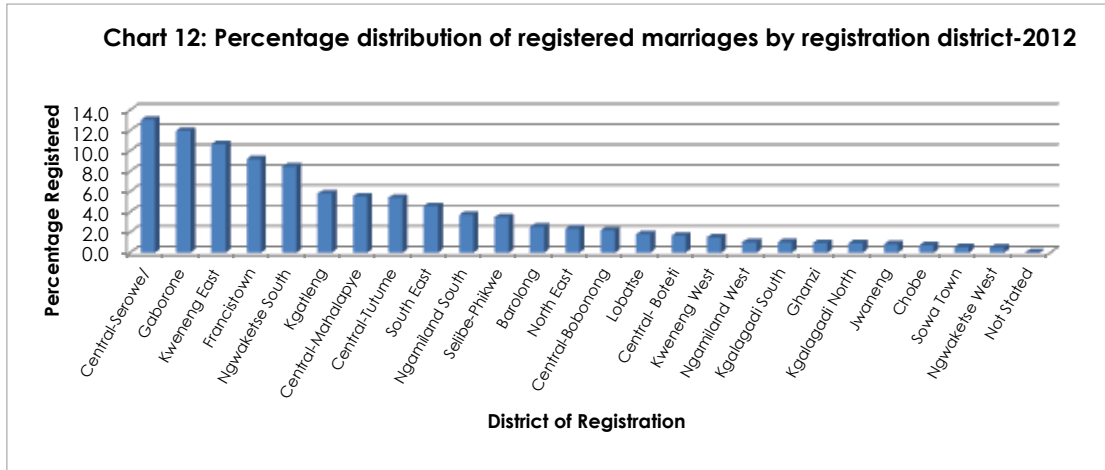
Chart 11 shows that the number of marriages registered were on an increase for the years prior to 2008, after which there was a decrease until 2011. The year 2012 experienced a drastic increase, registering the highest number of marriages compared to all the other years.



3.2 District of Registration

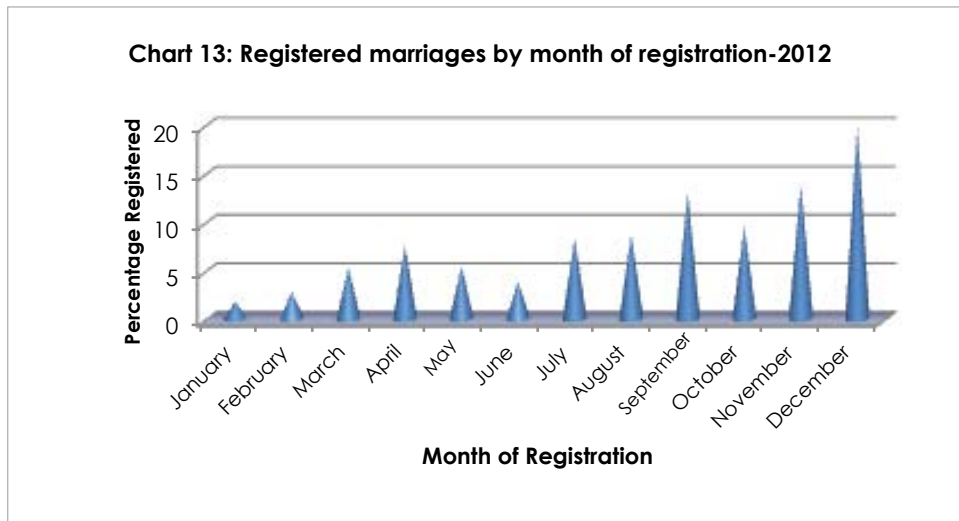
Chart 12 shows that the highest proportion of marriages was registered in Serowe- Palapye, which accounted for about 13 percent, followed by Gaborone, and then Kweneng East. Orapa registered the least number of marriages constituting 0.04 percent.

Chart 12: Percentage distribution of registered marriages by registration district-2012



3.3 Month of Registration

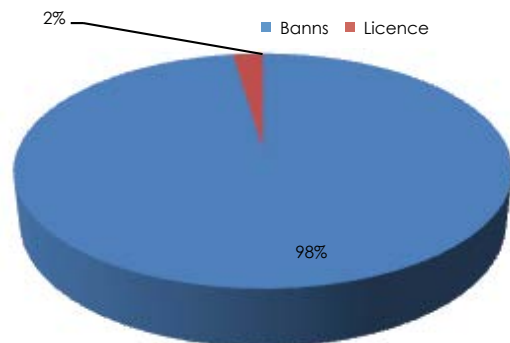
Chart 13 shows percentage of marriages registered in 2012 by month of registration. The number of registered marriages kept increasing from January to April and started fluctuating between May and November. The highest percentage (19 percent) of registered marriages occurred in the month of December and lowest (1.6 percent) was registered in the month of January.



3.4 Type of Marriage

There are two types of marriages, those announced through Court Banns (the usual practice of proclaiming the names of the candidates for a period of 21 days before formalising the marriage) and those done through a Special License that expedites the marriage process. As depicted by Chart 14, the court banns were the most popular type of marriage, constituting about 98 percent of all the marriages registered in 2012 while the Special License marriages constituted the remaining 2 percent.

Chart 14: Percentage registered marriages by type of marriage-2012



3.5 Age at the Time of Marriage

Table 3.1 below shows that the mean age at first marriage for bachelors was 38 years in 2012, while the comparable figure for spinsters was 33 years. The mean age at first marriage has been increasing gradually, but with fluctuations over the past 10 years for both males and females. Since 2003, the mean age at marriage has increased by 1 year for males and 1.6 years for females.

Table 3.1: Mean age at first marriage-2002-2012

Year	Bachelor	Spinster
2012	38.2	33.2
2011	37.6	32.6
2010	38.4	32.6
2009	37.9	32.1
2008	37.6	31.9
2007	36.8	31.5
2006	36.9	31.4
2005	37.3	31.7
2004	37.3	31.8
2003	37.2	31.6
2002	37.2	31.1

Table 3.2 shows that marriage of minors (aged less than 21 years) still exists, but has dropped from 0.8 percent to 0.6 percent of total marriages for females and remained constant at 0.02 percent for males from 2011 to 2012.

Table 3.2: Registered marriages age of husband and wife at marriage time-2012

Age	Females		Males	
	Total	Percent	Total	Percent
18	1	.0	0	0
19	6	.1	0	0
18-19	7	.1	0	0
20	22	.4	1	.0
21	37	.7	5	.1
22	64	1.2	6	.1
23	118	2.3	14	.3
24	141	2.7	27	.5
20-24	382	7.3	53	1.0
25	224	4.3	43	.8
26	263	5.0	72	1.4
27	304	5.8	123	2.4
28	375	7.2	132	2.5
29	408	7.8	209	4.0
25-29	1574	30.2	579	11.1
30-34	1432	27.5	1303	25.0
35-39	850	16.3	1281	24.6
40-44	440	8.4	795	15.2
45-49	238	4.6	458	8.8
50-54	147	2.8	304	5.8
55-59	63	1.2	205	3.9
60-64	46	.9	99	1.9
65+	35	.7	137	2.6
Total	5214	100.0	5214	100.0

3.6 Registered Marriages and Occupation

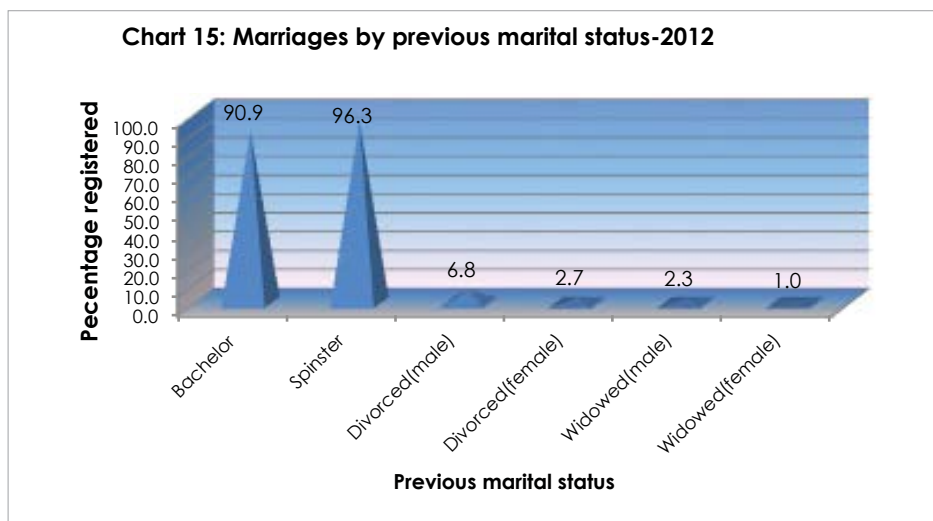
The proportions of males and females marrying differ across different occupations as depicted by Table 3.3 in 2012, the highest proportion (17.4 percent) of males marrying fell within the category of legislators, administrators and managers. Marriage for females was highest (30.6 percent) for those who were not employed

Table 3.3: Registered marriages by occupation-2012

Occupation	Males		Females	
	Total	Percent	Total	Percent
Legislators, Administrators and Managers	905	17.4	583	11.2
Professionals	869	16.7	905	17.4
Technicians and Associate Professionals	617	11.8	540	10.4
Clerks	256	4.9	413	7.9
Service Workers and Shop Market Sales Workers	614	12.0	383	7.3
Skilled Agricultural and Related Workers	219	4.2	102	2.0
Craft and Related Trade Workers	493	9.5	83	1.6
Plant and Machine Operators and Assemblers	639	12.3	48	0.9
Elementary Occupation	208	4.0	311	6.0
Additional categories	-	-	12	0.2
Not Classifiable	-	-	5	0.1
Unemployed	358	6.9	1,593	30.6
Not Stated	36	0.7	236	4.5
Total	5,214	100.0	5,214	100.0

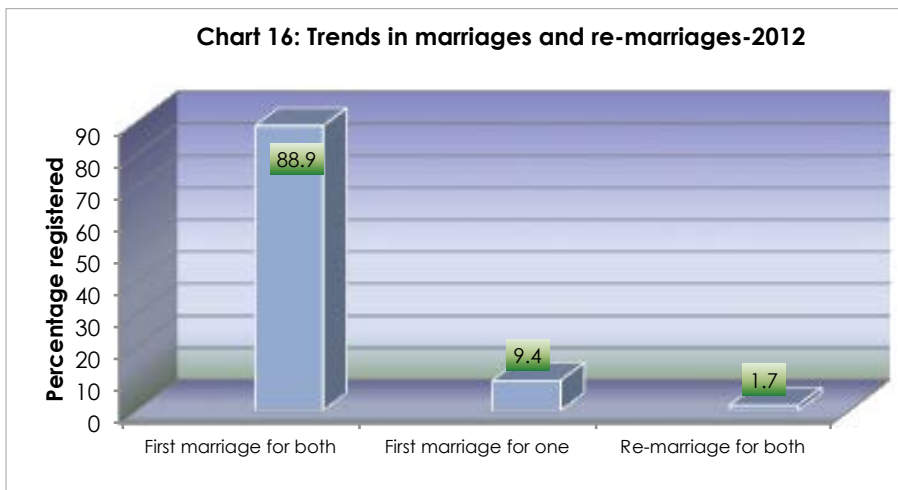
3.7 Previous Marital Status

In 2012 about 94 percent of people getting married had not been married previously, for males (bachelors), this applied to 90.9 percent of all marriages, with a further 2.3 percent of males having been widowed prior to getting married, and 6.8 percent having been divorced. For females, 96.3 percent had not been previously married (spinsters), with a further 1.0 percent having been widowed prior to marriage, and 2.7 percent having been divorced (Chart 15).



3.8 Trends in First Marriages and Re-marriages

Chart 16 clearly shows that, marriages between spinsters and bachelors account for 88.9 percent of all the marriages registered in 2012, while a further 9.4 percent were first marriages for one partner. The remaining 1.7 percent of marriages was re-marriages for both partners.



3.9 Crude Marriage Rate

The crude marriage rate gives the number of persons marrying within a specified time period per 1,000 population of all ages. The population that is used as the denominator for the calculation of the crude marriage rate is the projected population from the 2001 Population and Housing Census with an exception of the year 2011 where population from 2011 Population and Housing Census was used. Table 3.4 shows that the crude marriage rate for Botswana is just around 5 marriages per 1,000 people through all the year. The crude marriage rate was highest in 2007 and 2008 with around 6 per 1,000 population.

Table 3.4: Crude Marriage Rate by Year of Marriage

Year	Population	Marriages	Married persons	Crude Marriage Rate
2002	1,667,487	4,192	8,384	5.03
2003	1,691,390	4,016	8,032	4.75
2004	1,711,334	4,325	8,650	5.05
2005	1,727,372	4,379	8,758	5.07
2006	1,739,556	4,335	8,670	4.98
2007	1,756,651	4,997	9,994	5.69
2008	1,776,283	5,037	10,074	5.67
2009	1,798,372	4,521	9,042	5.03
2010	1,822,858	4,416	8,832	4.85
2011	2,024,904	4,601	9,202	4.54
2012	2,070,984	5,214	10,428	5.04

NB: 2012 population -medium variant projection – projections draft report

4.0 DEATHS

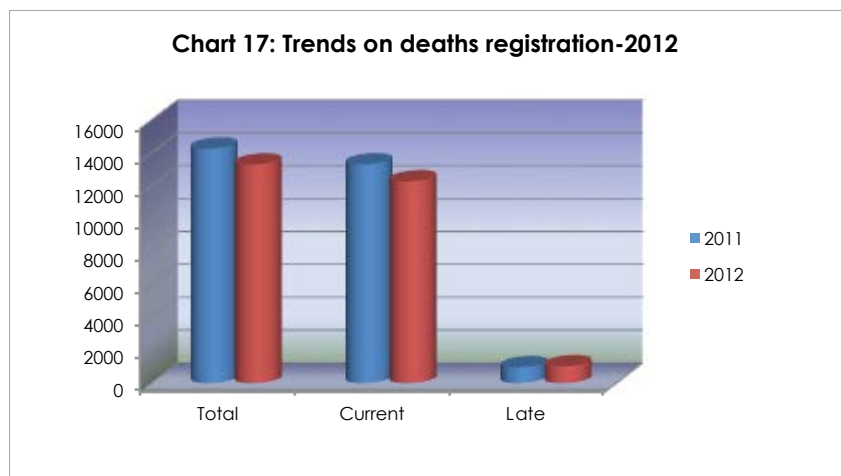
4.1 Death Registration

The Death Registrations collection includes all deaths that occurred and were registered in the country during the reference year (current registrations), and deaths that occurred in earlier years that have not previously been registered (late registrations)

This section provides the distribution of deaths that were registered in 2012 by age, sex, marital status, place or institution of death occurrence, and district of usual residence of the deceased. It is however important to note that the entries for age under one (1) year are missing from the data obtained from CNR, therefore indicators such as infant mortality rates could not be calculated. The under 28 weeks indicated in the analysis are those that were labeled as neonates in the occupation column.

4.2 Trends in Deaths Registration

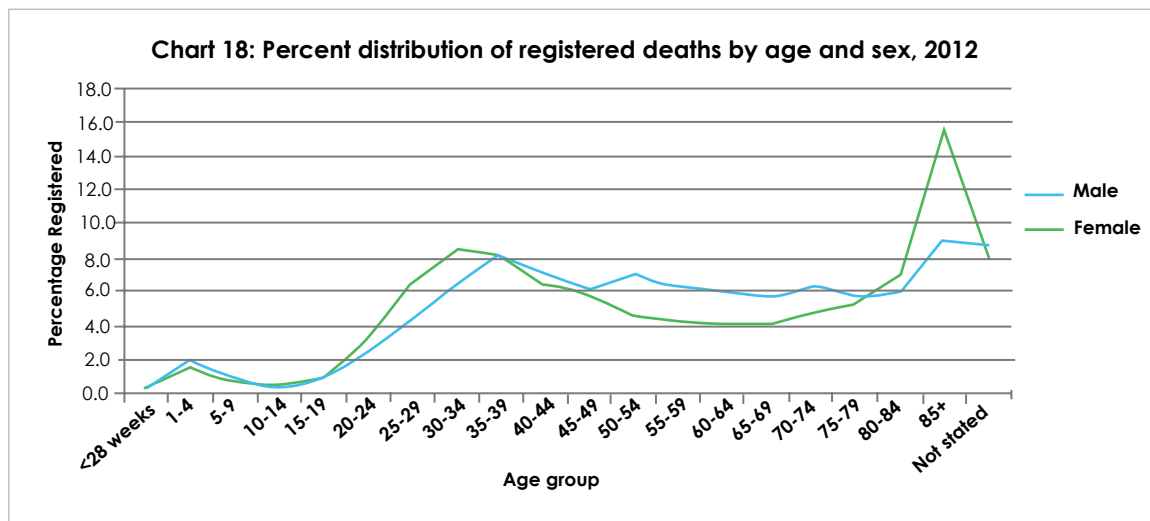
Chart 17 below shows that there was a decrease in the number of deaths that occurred and were registered in 2012 (12,270) as compared to those that occurred and were registered in 2011 (13,301), showing a 7.8 percent decrease. On the other hand late registrations increased by 6.3 percent from 961 in 2011 to 1,022 in 2012.



4.2 Registered deaths by age and sex

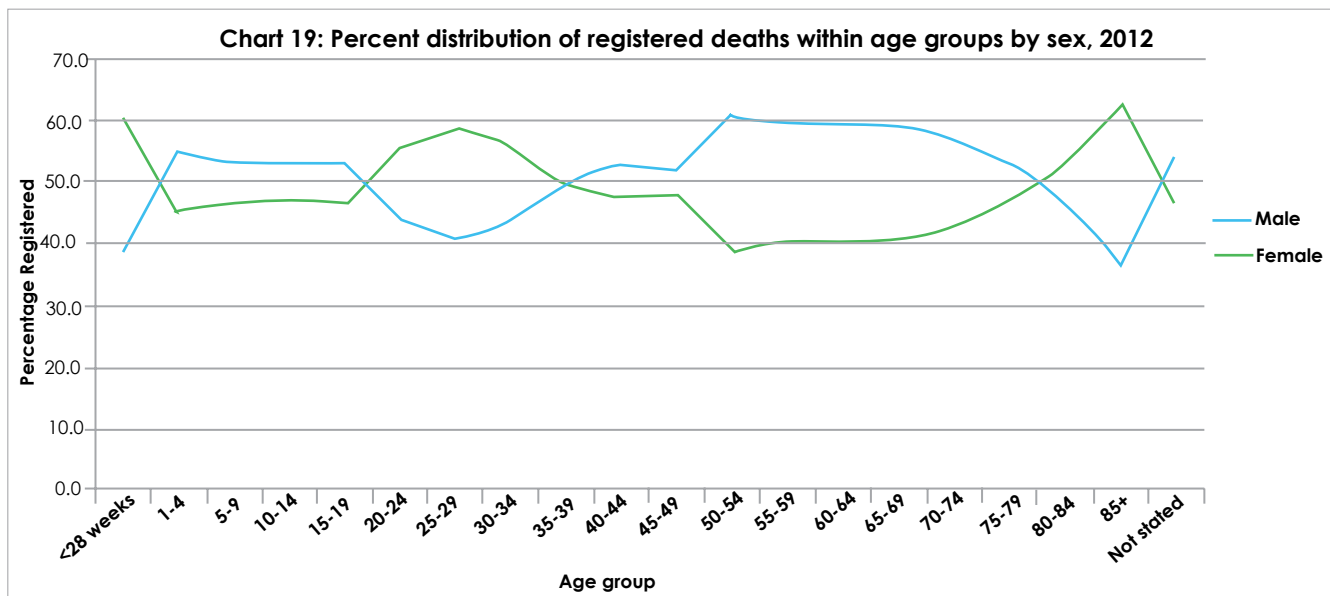
There were 6,352 male deaths compared to 5,918 female deaths that occurred and were registered in 2012 resulting in a sex ratio of 107.3 male deaths for every 100 female deaths.

Chart 18 below shows a low percentage of deaths for lower age groups (1-19) for both sexes. The proportion of deaths registered increased steadily from age group 20-24 to 35-39 for both sexes with females on the higher side until the age-bracket 35-39. From ages 40 -79 there were more male than female deaths. Deaths for neonates accounted for 0.2 and 0.3 percent for males and females respectively



NB: 0 years has been lumped into the "not stated" category because all ages less than 1 year had no entry.
Age not stated with neonate entry under occupation captured as <28 weeks for age.

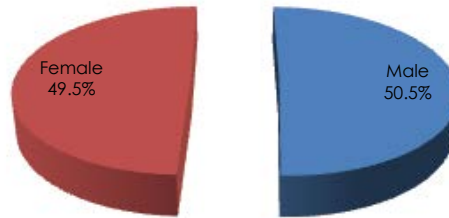
Chart 19 shows the distribution of deaths by age group and sex. This is to establish the proportion of male and female deaths within age groups. For neonates more female deaths were registered than males. For the age groups 1-4 to 15-19 there were more male than female deaths. For the age groups 20-24 to 35-39 there were more female than male deaths, and the chart follows that pattern to the end.



4.3 Registered deaths by sex of the deceased

Chart 20 shows that there were more male deaths (50.5 percent) registered as compared to female deaths (49.5 percent).

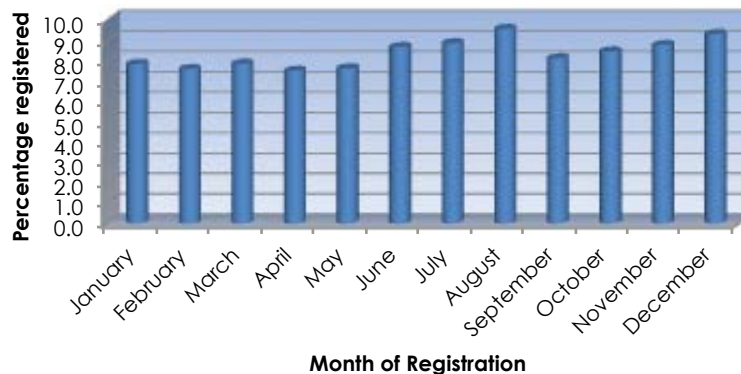
Chart 20: Registered deaths by sex of deceased-2012



4.4 Deaths by Month of Occurrence

Chart 21 below shows the percentage of deaths that occurred in 2012 by month of occurrence. The month of August recorded the highest proportion of deaths registered (9.5 percent). This is followed by a sharp decrease in September (8.1 percent). A gradual increase is then observed towards the end of the year, reaching 9.3 percent in December.

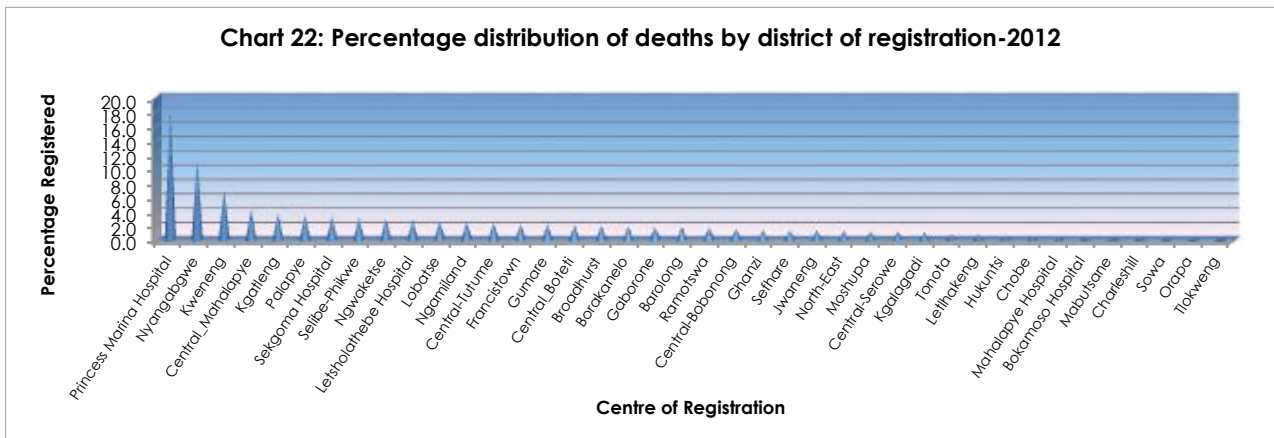
Chart 21: Registered deaths by month of Occurrence-2012



4.5 Centre of Registration

Chart 22 shows that the highest proportion of deaths were registered at the country's two (2) referral hospitals. Princess Marina Hospital registered 18.2 percent of the deaths, while Nyangabgwe registered 11.2 percent. This may be attributed to the fact that difficult cases which are likely to result in death are referred to these two hospitals from the entire country.

Chart 22: Percentage distribution of deaths by district of registration-2012



4.6 Place of death occurrence

Table 4.1 shows that 55.0 percent of all registered deaths occurred in health facilities. More than 50 percent were reported to have been single at the time of death (children included). More than 75 percent had at least primary education as their highest level of education.

Table 4.1 : Registered deaths by place of death, marital status, educational level of the deceased-2012

Place of death	Deaths	Percentage
Health Facility	7,307	55.0
Home	5,985	45.0
Total	13,292	100.0
Marital Status		
Single	7,565	56.9
Married	3,892	29.3
Divorced	229	1.7
Widowed	1,606	12.1
Total	13,292	100.0
Level of education		
None	4,996	37.6
Primary	5,139	38.7
Secondary	2,327	17.5
Post-Secondary	350	2.6
Higher	480	3.6
Total	13,292	100.0

APPENDIX

Table 1: Population and Vital Statistics, 1981-2011

	1981	1991	2001	2011
Population				
Male	443,104	634,400	813,583	988,957
Female	479,923	692,396	867,279	1,034,947
Total	923,027	1,326,796	1,680,862	2,024,904
Citizens abroad	42,069	38,606	28,210	22,096
Non-citizens in Botswana	15,667	29,557	60,716	111,846
Population below 15 years	440,834	567,818	613,910	659,770
Population above 65 years	47,933	65,454	83,244	95,947
Number of households	170,833	276,209	404,706	550,920
Average household size	5.5	4.7	4.2	3.7
Fertility				
Live births	45,026	52,351	32,690	51,871
Crude Birth Rate	47.8	3,904.0	19.4	25.6
Total Fertility Rate	6.6	4.2	3.4	2.8
Mortality				
Number of deaths	12,835	15,221	20,823	13,410
Crude death rate	13.0	11.5	12.4	6.6
Infant Mortality Rate				
Male	80.5	47.9	18.0
Female	62.2	46.1	17.0
Total	71.0	48.0	56.0	17.0
Child Mortality Rate				
Male	35.7	16.3
Female	34.3	15.7
Total	35.0	16.0	19.0	11.0
Life expectancy at birth (years)				
Male	52.1	63.3	55.6	66.0
Female	59.0	67.1	52.0	70.0
Total	56.2	65.3	57.4	68.0
Annual Rate of Natural increase	3.4	2.8	1.7	1.9
Annual Rate of Population increase	4.6	3.5	2.4	1.9

Table 2: Births registered by district of birth, sex and status of registration-2012

District of birth	Current			Late			Grand Total		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Gaborone	3,844	3,695	7,539	2,486	2,653	5,139	6,330	6,348	12,678
Francistown	2,635	2,575	5,210	325	351	676	2,960	2,926	5,886
Lobatse	632	627	1,259	287	319	606	919	946	1,865
Selibe Phikwe	708	663	1,371	568	572	1,140	1,276	1,235	2,511
Orapa	257	270	527	66	69	135	323	339	662
Jwaneng	321	356	677	51	52	103	372	408	780
Sowa Town	11	7	18	16	13	29	27	20	47
Kanye/Moshupa	410	375	785	215	200	415	625	575	1,200
Borolong	408	428	836	148	152	300	556	580	1,136
Ngwaketse West	90	90	180	28	32	60	118	122	240
South East	888	870	1,758	162	147	309	1,050	1,017	2,067
Kweneng East	2,029	2,049	4,078	1,109	1,080	2,189	3,138	3,129	6,267
Kweneng West	106	117	223	214	249	463	320	366	686
Kgatleng	309	335	644	639	635	1,274	948	970	1,918
Central-Serowe	1,489	1,444	2,933	459	472	931	1,948	1,916	3,864
Central-Mahalapye	1,108	1,063	2,171	800	860	1,660	1,908	1,923	3,831
Central-Bobonong	541	573	1,114	565	615	1,180	1,106	1,188	2,294
Central-Boteti	426	426	852	196	203	399	622	629	1,251
Central-Tutume	934	854	1,788	571	567	1,138	1,505	1,421	2,926
North East	433	392	825	261	245	506	694	637	1,331
Ngamiland South	1,397	1,251	2,648	684	785	1,469	2,081	2,036	4,117
Ngamiland West	846	810	1,656	1,237	1,319	2,556	2,083	2,129	4,212
Chobe	192	188	380	96	87	183	288	275	563
Ngamiland Delta	-	-	-	8	7	15	8	7	15
Ghanzi	412	361	773	184	193	377	596	554	1,150
Kgalagadi South	158	151	309	97	108	205	255	259	514
Kgalagadi North	154	148	302	65	74	139	219	222	441
Not stated	-	-	-	2	1	3	2	1	3
Total	20,738	20,118	40,856	11,539	12,060	23,599	32,277	32,178	64,455

Table 3: Births registered by centre of registration, sex and status of registration-2012

Centre of Registration	Current			Late			Grand Total			Percentage
	Male	Female	Total	Male	Female	Total	Male	Female	Total	
Princess Marina Hospital	2,867	2,711	5,578	161	183	344	3,028	2,894	5,922	9.19
Nyangabgwe Hospital	2,406	2,328	4,734	6	2	8	2,412	2,330	4,742	7.36
Gaborone	331	314	645	1,693	1,796	3,489	2,024	2,110	4,134	6.41
Gumare	802	756	1,558	1,195	1,270	2,465	1,997	2,026	4,023	6.24
Kweneng	1,103	1,110	2,213	837	815	1,652	1,940	1,925	3,865	6.00
Broadhurst	662	676	1,338	847	872	1,719	1,509	1,548	3,057	4.74
Ngamiland	723	676	1,399	774	858	1,632	1,497	1,534	3,031	4.70
Selibe-Phikwe	855	802	1,657	574	608	1,182	1,429	1,410	2,839	4.40
Central-Mahalapye	824	801	1,625	552	591	1,143	1,376	1,392	2,768	4.29
Sekgoma Hospital	993	928	1,921	30	25	55	1,023	953	1,976	3.07
Borakanelo	735	778	1,513	213	230	443	948	1,008	1,956	3.03
Kgatlang	306	334	640	623	627	1,250	929	961	1,890	2.93
Central-Tutume	611	550	1,161	349	347	696	960	897	1,857	2.88
Lobatse	642	635	1,277	272	306	578	914	941	1,855	2.88
Central-Bobonong	395	426	821	469	499	968	864	925	1,789	2.78
Central-Boteti	601	586	1,187	251	260	511	852	846	1,698	2.63
Ramotswa	700	695	1,395	124	112	236	824	807	1,631	2.53
Letsholathebe Hospital	732	645	1,377				732	645	1,377	2.14
North-East	410	376	786	224	210	434	634	586	1,220	1.89
Palapye	360	361	721	236	236	472	596	597	1,193	1.85
Francistown	257	272	529	337	321	658	594	593	1,187	1.84
Barolong	399	419	818	135	153	288	534	572	1,106	1.72
Jwaneng	338	377	715	95	104	199	433	481	914	1.42
Ghanzi	350	301	651	124	132	256	474	433	907	1.41
Central-Serowe	134	157	291	278	328	606	412	485	897	1.39
Ngwaketse	347	319	666	69	77	146	416	396	812	1.26
Letlhakeng	106	117	223	266	286	552	372	403	775	1.20
Tonota	193	199	392	178	175	353	371	374	745	1.16
Sefhare	210	185	395	97	102	199	307	287	594	0.92
Chobe	192	188	380	100	95	195	292	283	575	0.89
Bokamoso Private Hospital	305	263	568				305	263	568	0.88
Kgalagadi	158	153	311	103	112	215	261	265	526	0.82
Hukuntsi	154	147	301	70	77	147	224	224	448	0.70
Sowa	131	109	240	81	93	174	212	202	414	0.64
Moshupa	92	85	177	76	52	128	168	137	305	0.47
Mabutsane	93	93	186	35	41	76	128	134	262	0.41
Charleshill	62	58	120	60	60	120	122	118	240	0.37
Orapa	69	87	156	2	1	3	71	88	159	0.25
Mogoditshane	-	-	-	1	2	3	73	76	149	0.23
Tlokweng	15	24	39	2	1	3	17	25	42	0.07
Headquarters	2	1	3	-	1	1	2	2	4	0.01
Mahalapye Hospital	73	76	149	-	-	-	1	2	3	0.00
Total	20,738	20,118	40,856	11,539	12,060	23,599	32,277	32,178	64,455	100.00

Table 4: Registered births by month of birth and sex-2012

Month of birth	Male	Female	Total	Percentage
January	2,827	2,745	5,572	8.6
February	2,689	2,708	5,397	8.4
March	2,913	2,893	5,806	9.0
April	2,717	2,839	5,556	8.6
May	2,703	2,768	5,471	8.5
June	2,771	2,700	5,471	8.5
July	2,583	2,694	5,277	8.2
August	2,776	2,668	5,444	8.4
September	2,801	2,720	5,521	8.6
October	2,489	2,557	5,046	7.8
November	2,428	2,349	4,777	7.4
December	2,580	2,537	5,117	7.9
Total	32277	32178	64455	100.0

Table 5: Registered births by age group and marital status-2012

Age of mother	Current					Late				
	Marital status					Marital status				
	Divorced	Married	Single	Widowed	Total	Divorced	Married	Single	Widowed	Total
10-14	-	2	42	-	44	2	20	76	1	99
15-19	-	353	3,718	2	4,073	6	443	2,726	9	3,184
20-24	6	1,108	10,120	2	11,236	17	1,212	5,188	24	6,441
25-29	7	2,246	8,796	2	11,051	22	1,294	3,646	21	4,983
30-34	27	2,485	5,637	8	8,157	19	1,262	2,424	57	3,762
35-39	25	1,656	2,720	33	4,434	16	1,065	1,526	62	2,669
40-44	5	485	776	20	1,286	6	573	650	49	1,278
45-49	1	44	88	4	137	2	126	170	15	313
50+	-	3	14	-	17	1	36	56	1	94
Not stated	2	211	206	2	421	2	361	413	-	776
Total	73	8,593	32,117	73	40,856	93	6,392	16,875	239	23,599

Table 6: Registered births by age group, period and time of registration-2012

Time	Age group	Period of Registration					Total
		Within 1 month	1-6 months	7-12 months	1-2 years	More than 2 years	
Current	10-14	36	8	-	-	-	44
	15-19	3,629	417	27	-	-	4,073
	20-24	9,905	1,212	119	-	-	11,236
	25-29	9,727	1,236	88	-	-	11,051
	30-34	7,260	813	84	-	-	8,157
	35-39	3,909	479	46	-	-	4,434
	40-44	1,134	140	12	-	-	1,286
	45-49	118	17	2	-	-	137
	50+	13	4	-	-	-	17
	Not stated	321	82	18	-	-	421
	Total	36,052	4,408	396			40,856
Late	10-14	-	-	2	-	97	99
	15-19	19	88	112	126	2,839	3,184
	20-24	44	342	349	399	5,307	6,441
	25-29	37	347	366	427	3,806	4,983
	30-34	34	220	215	265	3,028	3,762
	35-39	11	113	147	124	2,274	2,669
	40-44	8	32	45	55	1,138	1,278
	45-49	-	5	4	8	296	313
	50+	-	-	2	-	92	94
	Not stated	4	29	18	36	689	776
	Total	157	1,176	1,260	1,440	19,566	23,599
Total	10-14	36	8	2	-	97	143
	15-19	3,648	505	139	126	2,839	7,257
	20-24	9,949	1,554	468	399	5,307	17,677
	25-29	9,764	1,583	454	427	3,806	16,034
	30-34	7,294	1,033	299	265	3,028	11,919
	35-39	3,920	592	193	124	2,274	7,103
	40-44	1,142	172	57	55	1,138	2,564
	45-49	118	22	6	8	296	450
	50+	13	4	2	-	92	111
	Not stated	325	111	36	36	689	1,197
	Total	36,209	5,584	1,656	1,440	19,566	64,455

Table 7: Births registered by Centre of registration and period of registration-2012

Centre of Registration	Period of Registration					Total
	Within 1 month	1-6 months	7-12 months	1-2 years	More than 2 years	
Barolong	749	73	3	6	275	1,106
Bokamoso Hospital	565	2	1	-	-	568
Borakanelo	1,430	95	9	12	410	1,956
Broadhurst	1,219	192	287	311	1,048	3,057
Central-Bobonong	709	121	25	14	920	1,789
Central-Boteti	970	236	22	15	455	1,698
Central-Mahalapye	1,594	69	8	21	1,076	2,768
Central-Serowe	276	23	50	56	492	897
Central-Tutume	1,123	55	8	15	656	1,857
Charleshill	115	6	-	1	118	240
Chobe	375	7	4	5	184	575
Francistown	485	55	17	117	513	1,187
Gaborone	212	426	181	165	3,150	4,134
Ghanzi	638	21	6	9	233	907
Gumare	1,417	155	57	63	2,331	4,023
Headquarters	2	1	-	-	1	4
Hukuntsi	294	8	4	4	138	448
Jwaneng	661	56	15	5	177	914
Kgalagadi	64	272	70	34	86	526
Kgatleng	81	550	362	122	775	1,890
Kweneng	1,903	448	100	134	1,280	3,865
Leflhakeng	141	103	36	32	463	775
Letsholathebe Hospital	1,373	4	-	-	-	1,377
Lobatse	1,207	68	20	6	554	1,855
Mabutsane	95	91	5	4	67	262
Mahalapye Hospital	148	1	-	-	-	149
Mogoditshane	-	-	-	-	3	3
Moshupa	163	13	5	7	117	305
Ngamiland	1,318	97	57	105	1,454	3,031
Ngwaketse	615	57	14	27	99	812
North-East	577	261	51	15	316	1,220
Nyangabgwe Hospital	4,704	35	-	2	1	4,742
Orapa	153	5	-	-	1	159
Palapye	645	103	26	48	371	1,193
Princess Marina Hospital	5,024	835	59	4	-	5,922
Ramotswa	1,150	321	36	18	106	1,631
Sefhare	240	171	26	6	151	594
Sekgoma Hospital	1,914	18	8	4	32	1,976
Selibe-Phikwe	1,408	263	40	32	1,096	2,839
Sowa	174	86	11	10	133	414
Tlokweng	37	2	-	1	2	42
Tonota	241	179	33	10	282	745
Total	36,209	5,584	1,656	1,440	19,566	64,455

Table 8: A summary of marriages-2001-2012

Year of marriage	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Total marriages	4,192	4,016	4,325	4,379	4,335	4,997	5,037	4,521	4,416	4,601	5,214
Quarterly Totals											
Jan-March	565	548	500	568	496	547	548	503	437	481	515
Apr-June	738	787	752	776	745	869	822	875	837	740	878
July-Sept	1,129	1,092	1,209	1,238	1,135	1,420	1,449	1,280	1,345	1,362	1,568
Oct-Dec	1,760	1,589	1,864	1,797	1,959	2,161	2,281	1,863	1,797	2,018	2,253
Total	4,192	4,016	4,325	4,379	4,335	4,997	5,037	4,521	4,416	4,601	5,214
Previous Marital Status											
Males											
Bachelor	3,913	3,702	3,997	4,024	3,984	4,585	4,629	4,124	4,022	4,133	4,739
Divorced	208	217	239	244	249	274	280	289	298	352	354
Widowed	71	97	89	111	102	138	128	108	96	116	121
Total	4,192	4,016	4,325	4,379	4,335	4,997	5,037	4,521	4,416	4,601	5,214
Females											
Spinster	3,856	3,919	4,213	4,272	4,208	4,871	4,898	4,367	4,245	4,424	5,019
Divorced	38	69	82	74	90	79	96	101	124	124	142
Widowed	19	28	30	33	37	47	43	53	47	53	53
Total	4,192	4,016	4,325	4,379	4,335	4,997	5,037	4,521	4,416	4,601	5,214
First marriage for both	3,856	3,653	3,941	3,963	3,926	4,504	4,550	4,034	3,924	4,040	4,634
First marriage for one	287	315	328	370	340	448	427	423	419	477	490
Remarriage for both	49	48	56	46	69	45	60	64	73	84	90
Total	4,192	4,016	4,325	4,379	4,335	4,997	5,037	4,521	4,416	4,601	5,214
Type of marriage											
After Banns	4,105	3,874	4,173	4,234	4,205	4,915	4,950	4,453	4,401	4,440	5,093
Special License	87	140	152	145	130	82	87	68	12	161	121
Not stated	-	2	-	-	-	-	-	-	3	-	-
Total	4,192	4,016	4,325	4,379	4,335	4,997	5,037	4,521	4,416	4,601	5,214

Table 9: Age at marriage by marital status and sex-2012

Age group	Male marital status						Female marital status					
	Bachelor	Divorced	Widowed	Not stated	Total	Percentage	Spinster	Divorced	Widowed	Not stated	Total	Percentage
15-19	-	-	-	-	-	-	7	-	-	-	7	0.1
20-24	50	2	1	-	53	1.0	377	4	1	-	382	7.3
25-29	574	3	1	1	479	9.2	1,564	7	2	1	1,574	30.2
30-34	1,291	9	2	1	1,303	25.0	1,399	22	10	1	1,432	27.5
35-39	1,218	55	7	1	1,281	24.6	799	39	11	1	850	16.3
40-44	704	68	23	-	795	15.2	396	34	10	-	440	8.4
45-49	358	74	26	-	458	8.8	211	15	12	-	238	4.6
50-54	236	53	15	-	304	5.8	125	16	6	-	147	2.8
55-59	132	53	20	-	205	3.9	62	1	-	-	63	1.2
60-64	68	19	12	-	99	1.9	44	1	1	-	46	0.9
65+	105	18	14	-	137	2.6	32	3	-	-	35	0.7
Total	4,736	354	121	2	5,214	100.0	5,016	142	53	3	5,214	100.0

Table 10: Age in combination at marriage time-2012

Bridegroom age	Bride age											Total
	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65+	
20-24	2	27	12	6	4	1	-	-	-	-	1	53
25-29	2	151	356	58	8	1	1	-	-	-	2	579
30-34	2	123	659	439	67	8	5	-	-	-	-	1,303
35-39	1	49	354	540	276	48	8	4	-	-	1	1,281
40-44	-	21	136	247	253	121	15	2	-	-	-	795
45-49	-	8	36	85	136	121	61	10	1	-	-	458
50-54	-	2	14	34	65	81	74	33	1	-	-	304
55-59	-	1	4	18	29	42	36	64	10	1	-	205
60-64	-	-	3	4	7	14	25	16	23	7	-	99
65+	-	-	-	1	5	3	13	18	28	38	31	137
Total	7	382	1,574	1,432	850	440	238	147	63	46	35	5,214

Table 11: Registered marriages by age group and place of residence-2012

Residence	Age group																						Total	
	15-19		20-24		25-29		30-34		35-39		40-44		45-49		50-54		55-59		60-64		65+			
	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M
Gaborone	1	-	94	16	337	146	292	270	135	274	78	127	36	69	10	42	5	17	1	13	1	4	990	978
Francistown	-	-	37	5	146	69	104	114	60	123	21	65	10	27	8	15	1	13	1	2	2	4	390	437
Lobatse	-	-	2	1	28	8	34	22	16	18	7	18	3	7	2	2	2	2	-	1	-	-	94	79
Selibe-Phikwe	-	-	16	1	55	29	56	66	36	63	13	31	4	13	1	10	1	3	-	1	1	2	183	219
Orapa	-	-	-	1	11	4	9	24	7	26	7	12	-	3	-	1	-	1	-	-	-	-	34	72
Jwaneng	-	-	6	-	22	14	17	19	12	21	2	15	-	5	1	5	-	-	2	1	1	1	63	81
Sowa Town	-	-	2	-	3	3	2	5	1	5	-	2	1	1	-	2	-	-	-	-	-	-	9	18
Ngwaketse South	-	-	16	2	75	14	70	50	62	54	37	42	24	34	21	35	8	27	9	11	10	27	332	296
Barolong	-	-	9	1	19	5	11	15	14	11	9	6	8	8	6	4	4	10	4	3	3	13	87	76
Ngwaketse West	-	-	1	-	4	-	4	1	5	2	1	2	6	1	1	6	-	2	2	1	-	1	24	16
South East	-	-	20	2	77	23	74	58	40	61	22	35	9	26	7	12	1	11	1	3	-	2	251	233
Kweneng East	2	-	53	5	170	74	176	140	118	142	61	130	47	82	26	39	9	31	6	9	3	20	671	672
Kweneng West	1	-	4	-	27	20	18	18	11	34	9	16	2	9	6	6	1	6	-	1	2	5	81	115
Kgatleng	-	-	17	2	70	23	85	48	44	73	25	40	14	18	9	24	4	11	3	11	2	7	273	257
Central-Serowe/Palapye	-	-	14	3	115	23	100	86	60	76	30	60	22	27	13	19	14	13	9	15	4	20	381	342
Central-Mahalapye	-	-	17	-	67	14	54	54	43	33	29	33	7	18	11	10	3	13	1	7	1	6	233	188
Central-Bobonong	-	-	5	-	29	7	16	24	11	13	1	4	3	8	2	4	2	3	-	2	-	2	69	67
Central-Boteti	-	-	7	1	46	10	21	22	21	32	10	18	4	10	-	5	-	9	-	-	-	1	109	108
Central-Tutume	1	-	21	4	64	24	66	47	53	51	34	38	14	29	9	21	6	9	4	7	3	12	275	242
North East	1	-	9	2	45	15	41	42	26	31	10	26	5	22	4	8	1	9	1	2	1	3	144	160
Ngamiland South	-	-	7	-	62	8	74	64	22	58	13	19	7	13	3	12	-	2	-	2	-	3	188	181
Ngamiland West	-	-	5	1	25	6	28	19	7	12	4	6	-	5	1	1	-	2	-	-	-	-	70	52
Chobe	-	-	5	-	22	10	20	23	14	11	1	12	3	2	1	4	-	1	-	-	1	-	67	63
Ghanzi	-	-	3	2	17	7	30	17	16	26	4	11	-	4	2	3	1	1	-	2	-	2	73	75
Kgalagadi South	-	-	4	-	15	4	13	11	6	7	3	10	2	3	-	7	-	1	-	-	-	-	43	43
Kgalagadi North	1	-	1	-	13	3	10	12	4	9	5	5	4	4	2	3	-	1	1	4	-	1	41	42
Outside Botswana	-	-	7	4	10	16	6	32	6	13	4	12	3	10	1	4	-	7	1	1	-	1	38	100
Not Stated	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	1	2
Total	7	-	382	53	1,574	579	1,432	1,303	850	1,281	440	795	238	458	147	304	63	205	46	99	35	137	5,214	5,214

Table 12: Number of registered marriages by occupation of husband and wife-2012

Husband's occupation	Wife's occupation												Total
	Legislators, Administrators and Managers	Professionals	Technicians and Associate Professionals	Clerks	Service Workers and Shop Market Sales Workers	Skilled Agricultural and Related Workers	Craft and Related Trade Workers	Plant and Machine Operators and Assemblers	Elementary Occupation	Not Classifiable	Unemployed	Not Stated	
Legislators, Administrators and Managers	184	151	85	71	65	7	18	10	39	1	237	37	905
Professionals	75	317	110	79	40	6	6	4	20	3	140	69	869
Technicians and Associate Professionals	71	132	107	54	43	-	8	5	28	1	134	34	617
Clerks	25	49	34	42	17	1	7	6	11	-	55	9	256
Service Workers and Shop Market Sales Workers	61	96	74	53	71	3	14	4	31	-	177	30	614
Skilled Agricultural and Related Workers	16	14	15	7	6	73	1	1	21	-	62	3	219
Craft and Related Trade Workers	53	49	31	28	50	6	15	4	52	-	192	13	493
Plant and Machine Operators and Assemblers	58	60	56	49	72	2	11	10	47	-	257	17	639
Elementary Occupation	17	18	10	14	15	-	1	2	36	-	88	7	208
Unemployed	23	15	13	13	15	3	2	2	23	-	247	2	358
Not Stated	-	4	5	3	1	1	-	-	3	-	4	15	36
Total	583	905	540	413	395	102	83	48	311	5	1,593	236	5,214

Table 13: Previous marital status of person marrying-2003-2012

		Females							
Year of marriage		Total	Percent	Spinster	Percent	Divorced	Percent	Widowed	Percent
	Males								
2003	Bachelor	3,702	92.2	3,653	93.2	30	43.5	19	67.9
	Divorced	217	5.4	181	4.6	30	43.5	6	21.4
	Widowed	97	2.4	85	2.2	9	13	3	10.7
	Total	4,016	100.0	3,919	100.0	69	100.0	20	100.0
2004	Bachelor	3,997	92.4	3,941	93.5	40	48.8	16	53.3
	Divorced	239	5.5	199	4.7	35	42.7	5	16.7
	Widowed	89	2.1	73	1.7	7	8.5	9	30
	Total	4,325	100.0	4,213	100.0	82	100.0	30	100.0
2005	Bachelor	4,024	91.9	3,962	92.8	36	48.6	25	75.8
	Divorced	244	5.6	213	5	28	37.8	3	9.1
	Widowed	111	2.5	96	2.2	10	13.5	5	15.2
	Total	4,379	100.0	4,271	100.0	74	100.0	33	100.0
2006	Bachelor	3,984	91.9	3,926	93.3	38	42.2	20	54.1
	Divorced	249	5.7	199	4.7	42	46.7	8	21.6
	Widowed	102	2.4	83	2	10	11.1	9	24.3
	Total	4,335	100.0	4,208	100.0	90	100.0	37	100.0
2007	Bachelor	4,585	91.8	4,504	92.5	46	58.2	35	74
	Divorced	274	5.5	238	4.9	27	34.2	9	19
	Widowed	138	2.8	129	2.6	6	7.6	3	6
	Total	4,997	100.0	4,871	100.0	79	100.0	47	100.0
2008	Bachelor	4,629	91.9	4,550	92.9	83	55.2	26	60.5
	Divorced	280	5.6	235	4.8	37	38.5	8	18.6
	Widowed	128	2.5	113	2.3	6	6.3	9	20.9
	Total	5,037	100	4,898	100	96	100	43	100.0
2009	Bachelor	4,124	91.2	4,034	92.4	54	53.5	36	67.9
	Divorced	289	6.4	237	5.4	38	37.6	14	26.4
	Widowed	108	2.4	96	2.2	9	8.9	3	5.7
	Total	4,521	100.0	4,367	100.0	101	100.0	53	100.0
2010	Bachelor	4,022	91.1	3,924	92.4	67	54.0	31	66.0
	Divorced	298	6.7	241	5.7	45	36.3	12	25.5
	Widowed	96	2.2	80	1.9	12	9.7	4	8.5
	Total	4,416	100.0	4,245	100.0	124	100.0	47	100.0
2011	Bachelor	4,133	89.8	4,040	91.3	67	54.0	26	49.1
	Divorced	352	7.7	289	6.5	48	38.7	15	28.3
	Widowed	116	2.5	95	2.1	9	7.3	12	22.6
	Total	4,601	100.0	4,424	100.0	124	100.0	53	100.0
2012	Bachelor	4,739	90.9	4,634	92.3	71	50.0	34	64.2
	Divorced	354	6.8	282	5.6	60	42.3	12	22.6
	Widowed	121	2.3	103	2.1	11	7.7	7	13.2
	Total	5,214	100.0	5,019	100.0	142	100.0	53	100.0

Table 14: Deaths registration by month of occurrence and sex-2012

Month of death	Occurred and registered in 2012			Late Registrations			Total Registered		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
January	516	455	971	27	43	70	543	498	1,041
February	495	453	948	19	40	59	514	493	1,007
March	501	469	970	21	51	72	522	520	1,042
April	465	466	931	24	41	65	489	507	996
May	477	475	952	17	43	60	494	518	1,012
June	523	543	1,066	21	64	85	544	607	1,151
July	575	515	1,090	30	56	86	605	571	1,176
August	616	569	1,185	23	61	84	639	630	1,269
September	523	477	1,000	24	53	77	547	530	1,077
October	541	491	1,032	34	56	90	575	547	1,122
November	540	547	1,087	34	43	77	574	590	1,164
December	580	458	1,038	86	111	197	666	569	1,235
Total	6,352	5,918	12,270	360	662	1,022	6,712	6,580	13,292

Table 15: Registered deaths by district of occurrence and sex of deceased-2012

District of occurrence	Occurred and registered in 2012			Late Registrations			Total Registered		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Gaborone	1,144	1,080	2,224	31	41	72	1,175	1,121	2,296
Francistown	766	700	1,466	25	26	51	791	726	1,517
Kweneng East	620	542	1,162	49	65	114	669	607	1,276
Central-Serowe	503	501	1,004	27	47	74	530	548	1,078
Central-Mahalapye	450	377	827	19	29	48	469	406	875
Ngwaketse South	388	373	761	29	50	79	417	423	840
Ngamiland East	323	324	647	22	45	67	345	369	714
Central-Tutume	274	290	564	21	34	55	295	324	619
Kgatleng	276	257	533	23	33	56	299	290	589
Central-Bobonong	192	162	354	21	21	42	213	183	396
South East	179	168	347	14	15	29	193	183	376
Ngamiland West	93	111	204	10	86	96	103	197	300
Central-Boteti	138	137	275	5	10	15	143	147	290
Borolong	123	104	227	20	41	61	143	145	288
North-East	140	106	246	5	18	23	145	124	269
Selibe-Phikwe	110	112	222	7	15	22	117	127	244
Ghanzi	111	95	206	7	18	25	118	113	231
Lobatse	126	84	210	1	3	4	127	87	214
Kgalagadi South	81	95	176	7	9	16	88	104	192
Kweneng East	94	62	156	1	2	3	95	64	159
Kweneng West	44	56	100	4	29	33	48	85	133
Jwaneng	58	58	116	2	2	4	60	60	120
Chobe	54	42	96	3	6	9	57	48	105
Kgalagadi North	29	47	76	2	4	6	31	51	82
Ngwaketse West	17	21	38	5	12	17	22	33	55
Orapa	19	14	33	-	1	1	19	15	34
Total	6,352	5,918	12,270	360	662	1,022	6,712	6,580	13,292

Table 16: Registered deaths by place of death, marital status, level of education and sex of deceased-2012

	Occurred and registered in 2012			Late Registrations			Total Registered		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Place of death									
Health Facility	3,657	3,344	7,001	129	177	306	3,786	3,521	7,307
Home	2,695	2,574	5,269	231	485	716	2,926	3,059	5,985
Total	6,352	5,918	12,270	360	662	1,022	6,712	6,580	13,292
Marital status									
Single	3,639	3,351	6,990	154	421	575	3,793	3,772	7,565
Married	2,205	1,333	3,538	174	180	354	2,379	1,513	3,892
Divorced	131	86	217	8	4	12	139	90	229
Widowed	377	1,148	1,525	24	57	81	401	1,205	1,606
Total	6,352	5,918	12,270	360	662	1,022	6,712	6,580	13,292
Level of education									
None	2,422	2,183	4,605	161	230	391	2,583	2,413	4,996
Primary	2,360	2,286	4,646	172	321	493	2,532	2,607	5,139
Secondary	1,108	1,100	2,208	18	101	119	1,126	1,201	2,327
Post- Secondary	184	155	339	6	5	11	190	160	350
Higher	278	194	472	3	5	8	281	199	480
Total	6,352	5,918	12,270	360	662	1,022	6,712	6,580	13,292

Table 17: Registered deaths by registration centers and sex of the deceased-2012

Registration centre	Occurred and registered in 2012			Late Registrations			Total Registered		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Barolong	104	87	191	19	41	60	123	128	251
Bokamoso Hospital	24	20	44	-	-	-	24	20	44
Borakanelo	139	106	245	6	8	14	145	114	259
Broadhurst	134	120	254	15	15	30	149	135	284
Central-Bobonong	109	90	199	11	12	23	120	102	222
Central-Boteti	138	133	271	4	11	15	142	144	286
Central-Mahalapye	303	234	537	12	17	29	315	251	566
Central-Serowe	69	56	125	9	21	30	78	77	155
Central-Tutume	145	140	285	14	25	39	159	165	324
Charleshill	11	10	21	2	2	4	13	12	25
Chobe	47	33	80	3	5	8	50	38	88
Francistown	153	109	262	14	33	47	167	142	309
Gaborone	95	111	206	22	27	49	117	138	255
Ghanzi	89	100	189	5	14	19	94	114	208
Gumare	93	111	204	9	86	95	102	197	299
Hukunsi	35	51	86	3	6	9	38	57	95
Jwaneng	80	85	165	4	15	19	84	100	184
Kgalagadi	64	69	133	5	10	15	69	79	148
Kgatleng	225	221	446	22	32	54	247	253	500
Kweneng	441	422	863	33	46	79	474	468	942
Letlhakeng	30	42	72	4	26	30	34	68	102
Letsholathebe Hospital	183	195	378	2	6	8	185	201	386
Lobatse	201	151	352	5	7	12	206	158	364
Mabutsane	6	13	19	4	10	14	10	23	33
Mahalapye Hospital	20	25	45	1	1	2	21	26	47
Moshupa	71	58	129	14	20	34	85	78	163
Ngamiland	147	140	287	24	40	64	171	180	351
Ngwaketse	183	207	390	10	8	18	193	215	408
North-East	98	67	165	3	12	15	101	79	180
Nyangabgwe Hospital	753	717	1,470	12	5	17	765	722	1,487
Orapa	6	9	15	-	-	-	6	9	15
Palapye	205	221	426	15	27	42	220	248	468
Princess Marina Hospital	1,272	1,104	2,376	18	21	39	1,290	1,125	2,415
Ramotswa	121	105	226	7	12	19	128	117	245
Sefhare	87	90	177	3	7	10	90	97	187
Sekgoma Hospital	221	215	436	2	3	5	223	218	441
Selibe-Phikwe	196	180	376	16	29	45	212	209	421
Sowa	8	11	19	1	1	2	9	12	21
Tlokweng	1	2	3	-	-	-	1	2	3
Tonota	45	58	103	7	1	8	52	59	111
Total	6,352	5,918	12,270	360	662	1,022	6,712	6,580	13,292

Table 18: Registered deaths by age and sex of deceased-2012

Age group	Occurred and registered in 2012			Late Registrations			Total Registered		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
<28 weeks	13	20	33	-	-	-	13	20	33
1-4	124	101	225	1	1	2	125	102	227
5-9	46	43	89	4	1	5	50	44	94
10-14	36	31	67	1	2	3	37	33	70
15-19	76	62	138	1	6	7	77	68	145
20-24	163	164	327	6	50	56	169	214	383
25-29	276	324	600	16	97	113	292	421	713
30-34	416	454	870	19	104	123	435	558	993
35-39	507	446	953	30	85	115	537	531	1,068
40-44	442	353	795	26	68	94	468	421	889
45-49	387	349	736	32	35	67	419	384	803
50-54	427	279	706	42	22	64	469	301	770
55-59	392	269	661	25	15	40	417	284	701
60-64	385	252	637	17	18	35	402	270	672
65-69	361	254	615	25	13	38	386	267	653
70-74	399	297	696	19	14	33	418	311	729
75-79	376	331	707	16	18	34	392	349	741
80-84	390	441	831	20	19	39	410	460	870
85+	570	967	1,537	36	61	97	606	1,028	1,634
Not stated	566	481	1,047	24	33	57	590	514	1,104
Total	6,352	5,918	12,270	360	662	1,022	6,712	6,580	13,292

