

Ministry of Home Affairs
Registry General

## ANNUAL REPORT

## FOR THE YEAR ENDED 31 DECEMBER 2016



## CONTENTS

SCHEDULE OF TABLES AND FIGURES ..... iii
COMMENTS FROM THE REGISTRAR GENERAL ..... iv
GENERAL INFORMATION ..... 1
Births ..... 1
Deaths ..... 1
Marriages ..... 1
POPULATION ..... 3
Resident Population ..... 3
BIRTHS ..... 4
Distribution of Live Births by Sex and Natal Status - 2012 to 2016 ..... 4
Distribution of Live Births by Parish ..... 4
Multiple Births ..... 5
Distribution of Live Births by Age of Mother ..... 6
Distribution of Live Births by Nationality ..... 8
Additional Vital Events. ..... 8
MARRIAGES ..... 10
Statistics Relating to Marriages - 2012 to 2016 ..... 10
Distribution of Marriages by Religion/Denomination ..... 11
Marriage Venues ..... 11
Persons Marrying by Age Group of Partners ..... 12
Distribution of Marriages by Residential Status of Partners ..... 13
Maritime Marriages ..... 13
DEATHS ..... 14
Death Statistics Including Stilllbirths - 2012 to 2016 ..... 14
Distribution of Deaths by Age and Sex - 2012 to 2016 ..... 15
Distribution of Deaths by Age and Sex - 2016. ..... 16
Distribution of Deaths by Age and Parish of Residence of the Deceased ..... 17
Infant Mortality Rates ..... 18
Deaths of Non-Residents - 2016 ..... 18
Coroners' Cases ..... 19
APPENDIX ..... 20
Table A - Births, Marriages, Deaths and Population Estimates - 2012 to 2016 ..... 19
Figure A - Births, Marriages and Deaths - 2012 to 2016 ..... 20

## SCHEDULE OF TABLES AND FIGURES

Table 1.0 Summary Statistics ..... 2
Figure 1.0 Population Estimates - 2012 to 2016 ..... 3
Table 2.0 Distribution of Live Births by Sex and Natal Status - 2012 to 2016 ..... 4
Table 2.1 Distribution of Live Births by Sex, Natal Status and Parish - 2016 ..... 5
Table 2.2 Distribution of Multiple Births by Sex - 2012 to 2016 ..... 5
Figure 2.0 Distribution of Live Births by Age of Mother and Natal Status - 2016 ..... 6
Table 2.3 Distribution of Live Births by Age of Mother of Children Born In Wedlock - 2012 to 2016 ..... 7
Table 2.3 Distribution of Live Births by Age of Mother of Children Born Out of Wedlock - 2012 to 2016 ..... 7
Table 2.3 Distribution of All Live Births by Age of Mother - 2012 to 2016 ..... 7
Table 2.4 Distribution of Live Births by Nationality ..... 9
Table 3.0 Distribution of Marriages by Type of Ceremony - 2012 to 2016 ..... 10
Table 3.1 Distribution of Marriages by Religion/Denomination - 2012 to 2016 ..... 11
Table 3.2 Distribution of Marriages by Parish and Venue - 2016 ..... 12
Table 3.3 Distribution of Persons Marrying by Sex and Age Group of Partners - 2016 and 2015 ..... 12
Table 3.4 Distribution of Marriages by Residential Status - 2012 to 2016 ..... 13
Table 4.0 Distribution of Deaths by Sex and Stillbirths - 2012 to 2016 ..... 14
Table 4.1 Distribution of Deaths by Age and Sex - 2012 to 2016 ..... 15
Table 4.2 Distribution of Deaths by Age and Sex - 2016 ..... 16
Table 4.3 Distribution of Deaths by Age and Parish of Residence of the Deceased - 2016 ..... 17
Table 4.4 Infant Mortality - 2016 ..... 18
Table 4.5 Deaths of Non-Residents - 2012 to 2016 ..... 19
Table A Births, Marriages, Deaths and Population Estimates - 2012 to 2016 ..... 20
Figure A Births, Marriages and Deaths - 2012 to 2016 ..... 20

## COMMENTS FROM THE REGISTRAR GENERAL



I have the pleasure of presenting the Annual Report for the year ended December 31, 2016 which has been diligently prepared in accordance with Section 19 of the Registration (Births and Deaths) Act 1949. In full recognition of the role of the Registrar General in the compilation of vital statistical information and the important role that it plays in planning for the provision of services in areas such as education, health and tourism to name a few, I have taken the necessary steps to ensure that the highest quality is maintained in the recording, collating and presenting of the data to be included in the Annual Report.

This Annual Report is concerned and focuses principally on vital statistics in respect of the resident population of Bermuda. The Annual Report seeks to provide an illustrative statistical digest of vital events such as live births, deaths, foetal deaths (stillbirths), marriages, adoptions and re-registrations of births.

In the preparation of this report, I have relied on information received from the Records Office of the King Edward VII Memorial Hospital relating to births; from the local funeral directors and medical practitioners in relation to deaths and from local marriage officers and Masters of Bermuda registered ships in relation to local and maritime marriages respectively. The occurrence of sudden deaths is reported to the Registrar General by the Coroners' Office and Officers of the Magistrates' Court are responsible for informing the Registrar General of adoptions that take place on the Island.

The population estimates for the year ended December 31, 2016 are based on the 2010 Census figures. The excess number of live births over deaths for each year since then has been added to the base figures to compute the population statistics. No consideration has been given to the effect of emigration or immigration on the population.

I am grateful and acknowledge the expertise and commitments demonstrated by my staff in the provision of vital registration services to local and overseas residents in 2016 and hereby submit my Annual Report for the year ended December 31, 2016.

## Aubrey Pennyman <br> Registrar General

## GENERAL INFORMATION

## Births

The Registrar General is notified by the King Edward VII Memorial Hospital Medical Records Department of the births of children born there on a weekly basis. When a child is born at a location other than the hospital, notification is made by the person or persons who attended the birth.
For the year ended 31st December, 2016 the total number of live births recorded in respect of residents was 591; an increase of 8 or $1.4 \%$ from the 583 births recorded in 2015.
The live birth rate of the population increased by 2 points per thousand from 8.9 points recorded in 2015 to 9.1 points in 2016.
The number of births that occurred out of wedlock in 2016 decreased by $6.0 \%$ from the number of out of wedlock births for the previous year. The out of wedlock distribution of births occurring during the five-year period 2012 to 2016 ranged from a high of $45.6 \%$ in 2015 to a low of $38.9 \%$ in 2014.

## Deaths

The Registrar General receives notices of deaths occurring on the Island and within Bermuda's territorial waters from local funeral directors. The notices of deaths are sent to the Registrar General by the Coroners' Office in cases where inquests have been held into the causes of deaths.

A total of 503 deaths were recorded for the year ended 31st December, 2016. This figure consists of 492 deaths of residents and 11 deaths of non-residents. The number of stillbirths recorded for 2016 was 1.

A death rate of 7.5 per thousand of the population for 2016 reflects an increase from 7.0 recorded in 2015.

## Marriages

The Registrar General received information pertaining to marriages celebrated on the Island from local marriage officers. Information in respect of marriages that take place on the high seas aboard Bermuda registered ships is provided by the Masters of these ships.
There were 450 marriages performed in Bermuda for the year ended 31st December, 2016, a $11.6 \%$ decrease from the 509 marriages recorded in 2015 . Out of the 450 marriages, 231 or $51.3 \%$ of the marriages took place between parties who were both non-residents; 177 or $39.3 \%$ of the marriages between parties who were both residents and 42 or $9.3 \%$ of the marriages between a resident party and a non-resident party. There was a $17.2 \%$ decrease in maritime marriages recorded in 2016 when comparing 468 marriages to 565 maritime marriages recorded in 2015.

Table 1.0 contains a summary of the statistics of births, deaths and population estimates as of 31st December, 2016.

## Table 1.0

Summary Statistics

|  | Male | Female | Total |  |
| :---: | :---: | :---: | :---: | :---: |
| Population Estimates ${ }^{1}$ at 31st December, 2015 | 31,283 | 34,009 | 65,292 |  |
| Live Births During 2016 |  |  |  | Live Births <br> 9.1 per 1,000 of the population |
| In Wedlock | 168 | 173 | 341 |  |
| Out of Wedlock | 135 | 115 | 250 |  |
| Total | 303 | 288 | 591 |  |
| Deaths During $2016{ }^{\text {2,3 }}$ | 266 | 226 | 492 | Deaths <br> 7.5 per 1,000 of the population |
| Natural Increase in Population |  |  |  |  |
| Excess of Births over Deaths | 37 | 62 | 99 |  |
| Population Estimates ${ }^{1}$ at 31 December 2016 | 31,320 | 34,071 | 65,391 |  |

${ }^{1}$ Population estimates are based on 2010 census figures and subsequent natural increases from 21 May 2010.
${ }^{2}$ Excludes one stillbirth
${ }^{3}$ Excludes non-resident deaths


## Resident Population

There was an increase of 99 or $0.15 \%$ in the estimated resident population at the end of 2016 at 65,391 as opposed to the 65,292 in resident population estimate in 2015. At the end of 2016 there were 2,751 more females than males in the population figures. (See Table 1.0)

The average increase in population over the past five years is 141 persons.
The statistics compiled by the Registry General do not take into consideration any effects on the population due to emigration or immigration.
Figure 1.0 shows the growth of the population over the past five years.

Figure 1.0
Population Estimates 2012 to 2016

## Total Population



## Distribution of Live Births by Sex and Natal Status - 2012 to 2016

In 2016 the total number of live births of 591 births reflects a slight increase of 8 or $1.4 \%$ over the previous year. The live births in respect of residents recorded in 2015 were 583. Out of the total number of live births recorded in 2016, 303 were male and 288 were female. In 2015, 295 male and 288 female live births were recorded.

There were eleven babies born at the parent's homes in St. George's, Smith's, Devonshire, Pembroke, Paget, Warwick and Southampton parish. This is an increase of 6 from the five babies born at home in 2015.

The total number of births for the year 2016 born out of wedlock was 250, a decrease of 16 from the previous year. A cumulative total of 3,074 live births were recorded for the five-year period from 2012 to 2016. The overall percentage of live births occurring out of wedlock was $41.8 \%$ over the same five-year period.

Table 2.0 shows the distribution of births by sex and natal status for the years 2012 to 2016.
Table 2.0
Distribution of Live Births by Sex and Natal Status - 2012 to 2016

|  | In Wedlock |  |  | Out of Wedlock |  |  | Live Births |  |  | \% Out of <br> Wedlock |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | Male | Female | Total | Male | Female | Total | Male | Female | Total |  |
| 2012 | 176 | 213 | 389 | 136 | 123 | 259 | 312 | 336 | 648 | 40.0 |
| 2013 | 187 | 188 | 375 | 136 | 140 | 276 | 323 | 328 | 651 | 42.4 |
| 2014 | 177 | 174 | 351 | 112 | 111 | 223 | 289 | 285 | 574 | 38.9 |
| 2015 | 164 | 153 | 317 | 131 | 135 | 266 | 295 | 288 | 583 | 45.6 |
| 2016 | 168 | 173 | 341 | 135 | 115 | 250 | 303 | 288 | 591 | 42.3 |
| Total | 872 | 901 | 1,773 | 650 | 624 | 1,274 | 1,522 | 1,525 | 3,047 | 41.8 |

## Distribution of Live Births by Parish

The majority of babies are born at the King Edward VII Memorial Hospital in Paget parish. However, for the purpose of this Report, the statistics shown in Table 2.1 below, relate to the parishes of residence of the mothers of the newborns at the time of birth and not to the parishes where the babies were actually born. The highest number of births by parish out of an islandwide total of 591 was recorded among the residents of Warwick parish who were responsible for 101 or $17.1 \%$ followed by the residents of Pembroke parish who were responsible for 81 or $13.7 \%$ of the total number of births recorded.

Table 2.1 shows the distribution of births by sex, natal status and parish.
Table 2.1
Distribution of Live Births by Sex, Natal Status and Parish - 2016

|  | In Wedlock |  |  | Out of Wedlock |  |  | Grand <br> Total | \% Out of <br> Wedlock |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Parish | Male | Female | Total | Male | Female | Total |  | 50 |
| St. George's | 7 | 11 | 18 | 25 | 7 | 32 | $54.0 \%$ |  |
| Hamilton | 20 | 18 | 38 | 12 | 8 | 20 | 58 | $34.5 \%$ |
| Smith's | 24 | 17 | 41 | 7 | 4 | 11 | 52 | $21.2 \%$ |
| Devonshire | 19 | 16 | 35 | 17 | 14 | 31 | 66 | $47.0 \%$ |
| Pembroke | 24 | 17 | 41 | 17 | 23 | 40 | 81 | $49.4 \%$ |
| Paget | 22 | 20 | 42 | 6 | 8 | 14 | 56 | $25.0 \%$ |
| Warwick | 25 | 42 | 67 | 17 | 17 | 34 | 101 | $33.7 \%$ |
| Southampton | 12 | 16 | 28 | 9 | 8 | 17 | 45 | $37.8 \%$ |
| Sandys | 15 | 16 | 31 | 25 | 26 | 51 | 82 | $62.2 \%$ |
| Total | 168 | 173 | 341 | 135 | 115 | 250 | 591 | $42.3 \%$ |

## Multiple Births

The number of sets of twins born in a single year continues to stand at 19 for the year 2013 as was the record number. In 2016 eleven multiple births were recorded, a slight increase from the 8 recorded in 2015. Six sets consisted of both female children, two sets of both male children and three sets of one male child and one female child out of the eleven sets of twins born in 2016.

Table 2.2 shows the distribution of multiple births by sex over the past five years.
Table 2.2
Distribution of Multiple Births by Sex - 2012 to 2016

| Year | Both Male | Both Female | Male \& Female | Annual Total |
| :---: | :---: | :---: | :---: | :---: |
| 2012 | 1 | 3 | 5 | 9 |
| 2013 | 5 | 6 | 8 | 19 |
| 2014 | 2 | 3 | 2 | 8 |
| 2015 | 2 | 4 | 3 | 8 |
| 2016 | 2 | 22 | 21 | 55 |
| Total | 12 |  | 2 | 3 |

## Distribution of Live Births by Age of Mother

Women between the ages of 30 and 34 years continue to account for the highest number of the babies born in 2016 at 193 or $32.7 \%$. This remains consistent with the figures over the past five years. For the period 2012 to 2016 women in the age group 35 to 39 years accounted for the second highest number of babies at 149 or $25.1 \%$, and women in the age group 25 to 29 years account for the third highest number of babies at 131 or $20.6 \%$. The two age groups ( $30-34$ year olds and 35 to 39 year olds) were responsible $57.9 \%$ of the 2016 births. There was one baby born to a mother under the age of 16 in 2016, while no babies were born to mothers under the age of 16 in 2015.

Figure 2.0 shows the distribution of births by age of mother and natal status for the year ended 31st December, 2016. It can be seen from Figure 2.0 that married women between the ages of 30 and 34 years comprised the group responsible for the largest number of babies born.

Figure 2.0
Distribution of Live Births by Age of Mother and Natal Status - 2016


Table 2.3 shows the distribution of live births according to the age group of the mother for the five-year period 2012 to 2016. The peak in out of wedlock births as well as in wedlock births occurs in respect of mothers in the 30-34 years old bracket for 2016.

Table 2.3
Distribution of Live Births by Age of Mother of Children Born In Wedlock

- 2012 to 2016

| Year | Under 16 | $16-19$ | $20-24$ | $25-29$ | $30-34$ | $35-39$ | $40-44$ | $45-49$ | $50+$ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2012 | 0 | 0 | 18 | 64 | 140 | 126 | 34 | 2 | 0 | 381 |
| 2013 | 0 | 1 | 7 | 60 | 141 | 123 | 41 | 2 | 0 | 375 |
| 2014 | 0 | 1 | 12 | 53 | 134 | 114 | 35 | 2 | 0 | 351 |
| 2015 | 0 | 0 | 4 | 35 | 144 | 111 | 21 | 2 | 0 | 317 |
| 2016 | 0 | 1 | 7 | 49 | 138 | 117 | 27 | 2 | 0 | 341 |
| Total | 0 | 3 | 48 | 261 | 697 | 591 | 158 | 14 | 1 | 1,773 |

Table 2.3 continued
Distribution of Live Births by Age of Mother of Children
Born Out of Wedlock - 2012 to 2016

| Year | Under 16 | $16-19$ | $20-24$ | $25-29$ | $30-34$ | $35-39$ | $40-44$ | $45-49$ | $50+$ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2012 | 1 | 10 | 75 | 83 | 47 | 28 | 13 | 2 | 0 | 259 |
| 2013 | 1 | 21 | 62 | 64 | 79 | 36 | 13 | 0 | 0 | 276 |
| 2014 | 2 | 8 | 46 | 62 | 64 | 36 | 5 | 0 | 0 | 223 |
| 2015 | 0 | 10 | 40 | 77 | 80 | 42 | 16 | 1 | 0 | 266 |
| 2016 | 1 | 10 | 50 | 82 | 55 | 32 | 19 | 1 | 0 | 250 |
| Total | 5 | 59 | 273 | 368 | 325 | 174 | 66 | 4 | 0 | 1,274 |

Table 2.3 continued
Distribution of All Live Births by Age of Mother - 2012 to 2016

| Year | Under 16 | $16-19$ | $20-24$ | $25-29$ | $30-34$ | $35-39$ | $40-44$ | $45-49$ | $50+$ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2012 | 1 | 10 | 93 | 147 | 187 | 154 | 47 | 8 | 1 | 648 |
| 2013 | 1 | 22 | 69 | 124 | 220 | 159 | 54 | 2 | 0 | 651 |
| 2014 | 2 | 9 | 58 | 115 | 198 | 150 | 40 | 2 | 0 | 574 |
| 2015 | 0 | 10 | 44 | 112 | 224 | 153 | 37 | 3 | 0 | 583 |
| 2016 | 1 | 11 | 57 | 131 | 193 | 149 | 46 | 3 | 0 | 591 |
| Total | 5 | 62 | 321 | 629 | $\mathbf{1 , 0 2 2}$ | 765 | 224 | 18 | 1 | 3,126 |

## Distribution of Live Births by Nationality

It is important to note that the following statistics on the nationality of newborns are compiled based on information provided by parents at the time of registration of their children's births.
There were 341 babies born in wedlock in 2016. One hundred and six babies or $31.1 \%$ were born of parents who are both Bermudian; 106 or $31.1 \%$ were born of parents who are both nonBermudian; and 129 or $37.8 \%$ were born where one of the parents is Bermudian and the other a non-Bermudian.

There were 250 babies born out of wedlock in 2016, 214 or $85.6 \%$ have parents who are both Bermudian; 12 or $4.8 \%$ have parents who are both non-Bermudian and 24 or $9.6 \%$ have one Bermudian parent and the other a non-Bermudian parent.
Children with two non-Bermudian parents account for 118 or $20.0 \%$ of the total number of births in 2016, as compared to the 146 or $25.0 \%$ of the total births in 2015.
Over the five year period, 2012 to 2016, the percentage of children born to parents who were both Bermudian ranged from $49.8 \%$ in 2014 to $54.1 \%$ in 2016 with a median rate of $52.3 \%$. For this same period the percentage of children born to one Bermudian parent and one non-Bermudian parent ranged from $21.6 \%$ to $27.0 \%$.

## Table 2.4 reflects the distribution of these births for the years 2012 to 2016.

The nationalities of the non-Bermudian parents, gathered for statistical purpose, represent over 42 different countries. The most frequently identified countries continue to be Canada, Great Britain, the United States of America, Jamaica, Portugal, the Philippines, and South Africa.

## ADDITIONAL VITAL EVENTS

## Re-registrations

Re-registration is the process by which the births of children born out of wedlock are registered as if born in wedlock on the marriage of their biological parents. In 2016 there were 3 reregistrations conducted in the Registry General.

## Adoptions

In 2016 there were four adoptions recorded, an increase of one from the three adoptions recorded in 2015. Two of the adoptees were male and two were female. The ages of the adoptees were 2, 11, 19 and 20 years old.
Table 2.4
Distribution of Live Births by Nationality 2012-2016

|  | In Wedlock |  |  |  |  | \% In Wedlock |  |  |  |  | \% Total Births |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | 2012 | 2013 | 2014 | 2015 | 2016 | 2012 | 2013 | 2014 | 2015 | 2016 | 2012 | 2013 | 2014 | 2015 | 2016 |
| Both Bermudian Parents | 120 | 105 | 104 | 91 | 106 | 30.8\% | 28.0\% | 29.6\% | 28.7\% | 31.1\% | 18.5\% | 16.1\% | 18.1\% | 15.6\% | 17.9\% |
| One Bermudian and One Non Bermudian Parent | 132 | 132 | 128 | 102 | 129 | 33.9\% | 35.2\% | 36.5\% | 32.2\% | 37.8\% | 20.4\% | 20.3\% | 22.3\% | 17.5\% | 21.8\% |
| At Least One Bermudian Parent | 252 | 237 | 232 | 193 | 235 | 64.8\% | 63.2\% | 66.1\% | 60.9\% | 68.9\% | 38.9\% | 36.4\% | 40.4\% | 33.1\% | 39.8\% |
| Both Non Bermudian Parents | 137 | 138 | 119 | 124 | 106 | 35.2\% | 36.8\% | 33.9\% | 39.1\% | 31.1\% | 21.1\% | 21.2\% | 20.7\% | 21.3\% | 17.9\% |
| Total In Wedlock Births | 389 | 375 | 351 | 317 | 341 | 100.0\% 100.0\% 100.0\% |  |  | 100.0\% | 100.0\% | 60.0\% | 57.6\% | 61.1\% | 54.4\% | 57.7\% |
|  | Out of Wedlock |  |  |  |  | \% Out of Wedlock |  |  |  |  | \% Total Births |  |  |  |  |
| Year | 2012 | 2013 | 2014 | 2015 | 2016 | 2012 | 2013 | 2014 | 2015 | 2016 | 2012 | 2013 | 2014 | 2015 | 2016 |
| Both Bermudian Parents | 219 | 226 | 182 | 220 | 214 | 84.6\% | 81.9\% | 81.6\% | 82.7\% | 85.6\% | 33.8\% | 34.7\% | 31.7\% | 37.7\% | 36.2\% |
| One Bermudian and One Non Bermudian Parent | 30 | 30 | 27 | 24 | 24 | 11.6\% | 10.9\% | 12.1\% | 9.0\% | 9.6\% | 4.6\% | 4.6\% | 4.7\% | 4.1\% | 4.1\% |
| At Least One Bermudian Parent | 249 | 256 | 209 | 244 | 238 | 96.1\% | 92.8\% | 93.7\% | 91.7\% | 95.2\% | 38.4\% | 39.3\% | 36.4\% | 41.9\% | 40.3\% |
| Both Non Bermudian Parents | 10 | 20 | 14 | 22 | 12 | 3.9\% | 7.2\% | 6.3\% | 8.3\% | 4.8\% | 1.5\% | 3.1\% | 2.4\% | 3.8\% | 2.0\% |
| Total Out of Wedlock Births | 259 | 276 | 223 | 266 | 250 | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 40.0\% | 42.4\% | 38.9\% | 45.6\% | 42.3\% |
|  | Total |  |  |  |  | \% Total |  |  |  |  | \% Total Births |  |  |  |  |
| Year | 2012 | 2013 | 2014 | 2015 | 2016 | 2012 | 2013 | 2014 | 2015 | 2016 | 2012 | 2013 | 2014 | 2015 | 2016 |
| Both Bermudian Parents | 339 | 331 | 286 | 311 | 320 | 52.3\% | 50.8\% | 49.8\% | 53.3\% | 54.1\% | 52.3\% | 50.8\% | 49.8\% | 53.3\% | 54.1\% |
| One Bermudian and One Non Bermudian Parent | 162 | 162 | 155 | 126 | 153 | 25.0\% | 24.9\% | 27.0\% | 21.6\% | 25.9\% | 25.0\% | 24.9\% | 27.0\% | 21.6\% | 25.9\% |
| At Least One Bermudian Parent | 501 | 493 | 441 | 437 | 473 | 77.3\% | 75.7\% | 76.8\% | 75.0\% | 80.0\% | 77.3\% | 75.7\% | 76.8\% | 75.0\% | 80.0\% |
| Both Non Bermudian Parents | 147 | 158 | 133 | 146 | 118 | 22.7\% | 24.3\% | 23.2\% | 25.0\% | 20.0\% | 22.7\% | 24.3\% | 23.2\% | 25.0\% | 20.0\% |
| Total Live Births | 648 | 651 | 574 | 583 | 591 | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

## MARRIAGES

## Statistics Relating to Marriages - 2012 to 2016

Marriage statistics include all marriages that took place in Bermuda irrespective of the country of residence of the parties. There were a total of 450 marriages recorded for the year ending December 31, 2016, representing a decrease of 59 or $11.6 \%$ from the 2015 figure of 509.

The number of civil ceremonies performed by the Registrar General totalled 551 or $22.0 \%$ of the total of 2,508 marriages recorded over the past five years. The remaining 1,957 marriages were religious ceremonies held at places of worship throughout the Island and at an assortment of other venues.

Table 3.0 provides a distribution of marriages by type of ceremony.
Table 3.0
Distribution of Marriages by Type of Ceremony - 2011 to 2015

| Year | Religious/Denominational Marriages | Civil Marriages | Total |
| :---: | :---: | :---: | :---: |
| 2012 | 478 | 123 | 601 |
| 2013 | 356 | 115 | 471 |
| 2014 | 381 | 96 | 477 |
| 2015 | 391 | 351 | 99 |
| 2016 | 1,957 | 551 | 509 |
| Total |  | 2,508 |  |



## Distribution of Marriages by Religion/Denomination

In 2016 there were 73 marriages performed in places of worship. Of those 23 or $31.5 \%$ were held at Anglican churches on the Island; 50 or $68.5 \%$ of ceremonies were held at other churches throughout the island.

Table 3.1 gives a breakdown of marriages by religion/denomination for the period 2012 to 2016.

Table 3.1
Distribution of Marriages by Religion/Denomination - 2012 to 2016

| Year | Anglican | African <br> Methodist <br> Episcopal | Wesleyan <br> Methodist | Presbyterian | Roman <br> Catholic | Seventh- <br> Day <br> Adventist | Other <br> Religions/ <br> Denominations | Total <br> Religious <br> Marriages |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2012 | 34 | 4 | 0 | 7 | 15 | 6 | 412 | 478 |
| 2013 | 23 | 6 | 2 | 3 | 5 | 7 | 310 | 356 |
| 2014 | 27 | 12 | 0 | 1 | 10 | 6 | 325 | 381 |
| 2015 | 27 | 9 | 4 | 6 | 13 | 7 | 325 | 391 |
| 2016 | 23 | 11 | 3 | 5 | 8 | 5 | $296^{2}$ | 351 |
| Total | 134 | 42 | 9 | 22 | 51 | 31 | 1,668 | 1,957 |

${ }^{1}$ Includes religious ceremonies held at places of worship of other religions/denominations and religious ceremonies held at venues other than church buildings.
${ }^{2}$ Includes 18 religious ceremonies held at other places of worship.

## Marriage Venues

The Registry General conducted 99 civil marriage ceremonies or $22 \%$ of all marriages taking place in 2016. Of the 99 civil marriage ceremonies performed, six ceremonies were conducted at alternative approved locations provided for under the Marriage (Alternative Approved Locations) Regulations 2016. There were 73 marriages were celebrated at places of worship identified in Table 3.2 below. Also, there were 278 marriages that were performed at other venues, of which 119 took place in hotels, restaurants, guest houses or clubs; and a further 159 were performed in homes, gardens, parks, or on beaches and boats. 61.8\% of the marriages performed in 2016 took place at locations other than places of worship or the Registry General.

Table 3.2 shows the distribution of marriages by parish and venue. Pembroke parish continues to record the highest number of marriages, primarily due to the high incidence of civil marriage ceremonies. Southampton, Warwick and Paget parishes also accounted for a relatively large number of marriage ceremonies due to the number of ceremonies conducted within their boundaries at venues other than places of worship.

Table 3.2

## Distribution of Marriages by Parish and Venue - 2016

| Parish | Anglican | African <br> Methodist <br> Episcopal | Wesleyan <br> Methodist | Presbyterian | Roman <br> Catholic | Seventh- <br> Day <br> Adventist | Other <br> Places of <br> worship | Venues Other <br> than Church <br> Buildings ${ }^{1}$ | Civil <br> Marriages | Total |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| St. George's | 5 | 0 | 1 | 0 | 1 | 2 | 2 | 27 | 0 | 38 |
| Hamilton | 3 | 1 | 0 | 0 | 0 | 2 | 0 | 11 | 0 | 17 |
| Smith's | 2 | 1 | 0 | 0 | 1 | 0 | 0 | 4 | 0 | 8 |
| Devonshire | 7 | 0 | 0 | 0 | 0 | 0 | 2 | 4 | 1 | 14 |
| Pembroke | 3 | 5 | 2 | 0 | 4 | 1 | 10 | 14 | 96 | 135 |
| Paget | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 32 | 0 | 35 |
| Warwick | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 87 | 2 | 94 |
| Southampton | 2 | 3 | 0 | 0 | 0 | 0 | 2 | 63 | 0 | 70 |
| Sandys | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 36 | 0 | 39 |
| Total | 23 | 11 | 3 | 5 | 8 | 5 | 18 | 278 | 99 | 450 |

${ }^{1}$ Religious ceremony held outside of places of worship - on beaches, boats, in hotels, guest houses, restaurants, clubs, homes, gardens, parks, etc.

## Persons Marrying by Age Group of Partners

The largest number of persons who married in 2016 and 2015 is represented by the age group of $30-34$ year olds. Two Hundred and fourteen, or $23.8 \%$, of the total of 900 persons who married during 2016 were between 30 and 34 years of age.

Table 3.3 shows the comparative distribution of age and sex of persons married in 2016 and 2015.

Table 3.3
Distribution of Persons Marrying by Sex and Age of Partners - 2016 and 2015

|  | 2016 |  |  |  | 2015 |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Age | Male | Female | Total | Male | Female | Total |
| $16-19$ | 0 | 1 | 1 | 1 | 2 | 3 |
| $20-24$ | 11 | 16 | 27 | 16 | 38 | 54 |
| $25-29$ | 68 | 87 | 155 | 89 | 116 | 205 |
| $30-34$ | 99 | 115 | 214 | 113 | 115 | 228 |
| $35-39$ | 77 | 67 | 144 | 66 | 56 | 122 |
| $40-44$ | 52 | 55 | 107 | 52 | 49 | 101 |
| $45-49$ | 50 | 45 | 95 | 46 | 40 | 86 |
| $50-54$ | 32 | 26 | 58 | 46 | 44 | 90 |
| $55-59$ | 31 | 24 | 55 | 42 | 26 | 68 |
| $60-64$ | 15 | 4 | 19 | 18 | 16 | 34 |
| $65-69$ | 6 | 7 | 13 | 9 | 2 | 11 |
| $70-74$ | 6 | 2 | 8 | 7 | 3 | 10 |
| $75-79$ | 0 | 1 | 1 | 4 | 1 | 5 |
| $80-89$ | 3 | 0 | 0 | 0 | 0 | 1 |
| $90 \&$ over | 0 | 450 | 900 | 509 | 509 | 1,018 |
| Total | 450 |  |  |  |  |  |

## Distribution of Marriages by Residential Status of Partners

During 2016 non-residents accounted for 231 or $51.3 \%$ of the total of 450 marriages taking place. This figure, representing a decrease of 2.1 percentage points over the previous year's figure, is in keeping with the trend over the past five years for marriages between non-residents to exceed the total number of marriages between residents and marriages between residents and nonresidents.

Table 3.4 shows the distribution of marriages from 2012 to 2016 by residential status of the parties to the marriage.

Table 3.4
Distribution of Marriages by Residential Status - 2012 to 2016

| Year | Residents $^{1}$ | Non-Residents $^{2}$ |  <br> Non-Residents $^{3}$ | Total |
| :---: | :---: | :---: | :---: | :---: |
| 2012 | 253 | 310 | 38 | 601 |
| 2013 | 191 | 245 | 35 | 471 |
| 2014 | 173 | 260 | 44 | 477 |
| 2015 | 194 | 177 | 272 | 43 |
| 2016 | 988 | 1,318 | 231 | 202 |
| Total |  |  | 2,508 |  |

${ }^{1}$ Marriages between parties who were both residents
${ }^{2}$ Marriages between parties who were both non-residents
${ }^{3}$ Marriages between a party who was a resident and a non-resident party

## Maritime Marriages

There were a total of 468 marriages performed on board 28 Bermuda registered ships, in 2016. This total represents a decrease of 97 or $17.2 \%$ from the 2015 total of 565.


## DEATHS

## Death Statistics Including Stillbirths - 2012 to 2016

The number of deaths of residents recorded in 2016 was 492; an increase of 14 or $2.9 \%$ from 478 deaths recorded in 2015. There was one stillbirth recorded in 2016 and two were recorded in 2015.

Table 4.0 contains a breakdown of deaths over the period 2012 to 2016 by sex and stillbirths. The figures show that the total number of deaths among males exceeded that among females for the period. The number of still births recorded for the period ranged between 1 and 3 per year with an average of 2 over the five year span.

Table 4.0
Distribution of Deaths by Sex and Stillbirths - 2012 to 2016

| Year | Male | Female | Total | Stillbirths |
| :---: | :---: | :---: | :---: | :---: |
| 2012 | 244 | 178 | 422 | 2 |
| 2013 | 251 | 220 | 471 | 3 |
| 2014 | 244 | 234 | 478 | 2 |
| 2015 | 260 | 218 | 478 | 2 |
| 2016 | 266 | 226 | 492 | 1 |
| Total | 1,265 | 1,076 | 2,341 | 10 |



In 2016, there were 492 residential deaths recorded; an increase of 14 or $\mathbf{2 . 9 \%}$ from 478 deaths recorded in 2015.

## Deaths by Age and Sex - 2012 to 2016

## (Excluding stillbirths and non-resident deaths)

Table 4.1 shows a breakdown of deaths, by age groups, occurring between 2012 and 2016.
The average age at death was 69.2 years for males, 78.2 years for females and 73.3 years for all persons in 2016.

Table 4.1
Distribution of Deaths by Age and Sex - 2012 to 2016

| Age | 2012 |  |  | 2013 |  |  | 2014 |  |  | 2015 |  |  | 2016 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Group | M | $F$ | T | M | $F$ | T | M | $F$ | T | M | $F$ | T | M | $F$ | T |
| 0-4 | 1 | 0 | 1 | 2 | 1 | 3 | 1 | 1 | 2 | 2 | 0 | 2 | 2 | 0 | 2 |
| 5-9 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| 10-14 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 |
| 15-19 | 1 | 0 | 1 | 1 | 0 | 1 | 2 | 0 | 2 | 1 | 0 | 1 | 2 | 1 | 3 |
| 20-24 | 3 | 0 | 3 | 4 | 0 | 4 | 4 | 0 | 4 | 2 | 1 | 3 | 4 | 0 | 4 |
| 25-29 | 6 | 0 | 6 | 3 | 0 | 3 | 3 | 0 | 3 | 1 | 0 | 1 | 2 | 2 | 4 |
| 30-34 | 3 | 0 | 3 | 5 | 1 | 6 | 1 | 0 | 1 | 3 | 0 | 3 | 4 | 2 | 6 |
| 35-39 | 2 | 1 | 3 | 2 | 1 | 3 | 2 | 1 | 3 | 0 | 1 | 1 | 6 | 1 | 7 |
| 40-44 | 5 | 1 | 6 | 8 | 3 | 11 | 2 | 0 | 2 | 1 | 2 | 3 | 4 | 3 | 7 |
| 45-49 | 10 | 2 | 12 | 9 | 1 | 10 | 5 | 3 | 8 | 2 | 4 | 6 | 4 | 2 | 6 |
| 50-54 | 9 | 8 | 17 | 13 | 8 | 21 | 19 | 6 | 25 | 10 | 4 | 14 | 14 | 4 | 18 |
| 55-59 | 18 | 5 | 23 | 20 | 5 | 25 | 15 | 10 | 25 | 21 | 8 | 29 | 15 | 16 | 31 |
| 60-64 | 20 | 9 | 29 | 22 | 10 | 32 | 21 | 10 | 31 | 17 | 11 | 28 | 33 | 8 | 41 |
| 65-69 | 22 | 12 | 34 | 15 | 18 | 33 | 22 | 8 | 30 | 27 | 12 | 39 | 25 | 14 | 39 |
| 70-74 | 25 | 13 | 38 | 21 | 18 | 39 | 25 | 27 | 52 | 31 | 17 | 48 | 33 | 17 | 50 |
| 75-79 | 37 | 25 | 62 | 30 | 30 | 60 | 38 | 23 | 61 | 32 | 26 | 58 | 36 | 22 | 58 |
| 80-84 | 35 | 28 | 63 | 34 | 36 | 70 | 29 | 27 | 56 | 36 | 36 | 72 | 30 | 32 | 62 |
| 85-89 | 25 | 27 | 52 | 37 | 39 | 76 | 34 | 56 | 90 | 39 | 45 | 84 | 30 | 32 | 62 |
| 90-94 | 17 | 24 | 41 | 19 | 29 | 48 | 15 | 36 | 51 | 16 | 31 | 47 | 19 | 45 | 64 |
| 95-99 | 2 | 16 | 18 | 5 | 15 | 20 | 5 | 20 | 25 | 5 | 10 | 15 | 3 | 19 | 22 |
| Over 100 | 2 | 6 | 8 | 0 | 5 | 5 | 1 | 5 | 6 | 1 | 8 | 9 | 0 | 4 | 4 |
| Total | 244 | 178 | 422 | 251 | 220 | 471 | 244 | 234 | 478 | 260 | 218 | 478 | 266 | 226 | $492^{1,2}$ |

$\mathrm{M}=$ Male, $\mathrm{F}=$ Female, $\mathrm{T}=$ Total.
${ }^{1}$ Excludes eleven non-resident deaths
${ }^{2}$ Excludes one stillbirths

## Distribution of Deaths by Age and Sex - 2016

(Excluding stillbirths and non-resident deaths)
Table 4.2 shows the distribution of deaths within various age groups as a percentage of the total number of deaths occurring in 2016 among the resident population.

Within the 90 - 94 year-old age group 64 or $13 \%$ of deaths occurred, followed by 62 or 12.6 \% in both the $80-84$ and $85-89$ year-old age groups out of a total of 492 deaths recorded. The number of women exceeded the number of men in the distribution of deaths between the sexes in the age groups $55-59$ years as well as all age groups above 80 years. However, the number of deaths for men exceeds that of women for all age groups below 79, except age groups $55-59$, 5-9 and 10-14.

## Table 4.2

Distribution of Deaths by Age and Sex - 2016

| Age | Male | Female | Total | Per cent |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Male | Female | Total |
| 0-4 | 2 | 0 | 2 | 0.41 | 0.00 | 0.41 |
| 5-9 | 0 | 1 | 1 | 0.000 | 0.20 | 0.20 |
| 10-14 | 0 | 1 | 1 | 0.000 | 0.20 | 0.20 |
| 15-19 | 2 | 1 | 3 | 0.41 | 0.20 | 0.61 |
| 20-24 | 4 | 0 | 4 | 0.81 | 0.00 | 0.81 |
| 25-29 | 2 | 2 | 4 | 0.41 | 0.41 | 0.81 |
| 30-34 | 4 | 2 | 6 | 0.81 | 0.41 | 1.22 |
| 35-39 | 6 | 1 | 7 | 1.22 | 0.20 | 1.42 |
| 40-44 | 4 | 3 | 7 | 0.81 | 0.61 | 1.42 |
| 45-49 | 4 | 2 | 6 | 0.81 | 0.41 | 1.22 |
| 50-54 | 14 | 4 | 18 | 2.85 | 0.81 | 3.66 |
| 55-59 | 15 | 16 | 31 | 3.05 | 3.25 | 6.30 |
| 60-64 | 33 | 8 | 41 | 6.71 | 1.63 | 8.33 |
| 65-69 | 25 | 14 | 39 | 5.08 | 2.85 | 7.93 |
| 70-74 | 33 | 17 | 50 | 6.71 | 3.46 | 10.16 |
| 75-79 | 36 | 22 | 58 | 7.32 | 4.47 | 11.79 |
| 80-84 | 30 | 32 | 62 | 6.10 | 6.50 | 12.60 |
| 85-89 | 30 | 32 | 62 | 6.10 | 6.50 | 12.60 |
| 90-94 | 19 | 45 | 64 | 3.86 | 9.15 | 13.01 |
| 95-99 | 3 | 19 | 22 | 0.61 | 3.86 | 4.47 |
| Over 100 | 0 | 4 | 4 | 0.000 | 0.81 | 0.81 |
| Total | 266 | 226 | $492{ }^{1,2}$ | 54.07 | 45.93 | 100.0 |

## Distribution of Deaths by Age and Parish of Residence of the Deceased - 2016

 (Excluding stillbirths and non-resident deaths)Table 4.3 contains a breakdown of deaths by parish of residence of the deceased within specific age groups. Pembroke Parish resident's recorded 83 or $16.9 \%$ of deaths in 2016. This figure which represents the largest number of deaths in a single parish for the total number of deaths recorded for the year.

Four deaths were recorded in 2016 with respect to persons over the age of 100 years. Two of these decedents were resident in Paget. St. George's and Hamilton also each had one decedent resident in their parish.

Table 4.3

## Distribution of Deaths by Age and Parish of Residence of the Deceased - 2016

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Age | St. George's | Hamilton | Smith's | Devonshire | Pembroke | Paget | Warwick | Southampton | Sandys | Total | Total |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $0-11 \mathrm{~m}$ | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 0.41 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $12-23 \mathrm{~m}$ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $2-4$ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $5-9$ | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0.20 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $10-14$ | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0.20 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $15-19$ | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 2 | 3 | 0.61 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $20-24$ | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 4 | 0.81 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $25-29$ | 0 | 1 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 4 | 0.81 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $30-34$ | 2 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 6 | 1.22 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $35-39$ | 1 | 0 | 0 | 0 | 2 | 0 | 2 | 1 | 1 | 7 | 1.42 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $40-44$ | 0 | 0 | 0 | 0 | 2 | 1 | 2 | 2 | 0 | 7 | 1.42 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $45-49$ | 0 | 1 | 0 | 0 | 2 | 0 | 2 | 0 | 1 | 6 | 1.22 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $50-54$ | 3 | 1 | 1 | 1 | 1 | 5 | 0 | 3 | 3 | 18 | 3.66 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $55-59$ | 2 | 3 | 3 | 5 | 3 | 4 | 7 | 1 | 3 | 31 | 6.30 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $60-64$ | 8 | 6 | 2 | 2 | 8 | 3 | 3 | 4 | 5 | 41 | 8.33 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $65-69$ | 6 | 7 | 2 | 4 | 8 | 1 | 6 | 1 | 4 | 39 | 7.93 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $70-74$ | 6 | 1 | 3 | 6 | 13 | 4 | 6 | 7 | 4 | 50 | 10.16 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $75-79$ | 1 | 5 | 4 | 8 | 10 | 3 | 8 | 10 | 9 | 58 | 11.79 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $80-84$ | 10 | 4 | 5 | 8 | 8 | 7 | 7 | 5 | 8 | 62 | 12.60 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $85-89$ | 8 | 6 | 3 | 12 | 6 | 2 | 8 | 5 | 12 | 62 | 12.60 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $90-94$ | 7 | 8 | 3 | 10 | 10 | 6 | 6 | 5 | 9 | 64 | 13.01 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $95-99$ | 5 | 1 | 2 | 3 | 6 | 1 | 1 | 2 | 1 | 22 | 4.47 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 0 ver 100 | 1 | 1 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 4 | 0.81 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total | 61 | 45 | 28 | 62 | 83 | 40 | 61 | 47 | 65 | 492 | 1,2 | 100.0 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

${ }^{1}$ Excludes seven non-residents.
${ }^{2}$ Excludes one stillbirth.

## Infant Mortality Rates

In 2016 two infant deaths were recorded.
Table 4.4 shows the number of infant deaths and the infant mortality rate per thousand live births for the period 2012 to 2016.

Table 4.4
Infant Mortality - 2012 to 2016

| Year | Infant Deaths | Rate per 1000 |
| :---: | :---: | :---: |
| 2012 | 1 | 1.5 |
| 2013 | 1 | 1.5 |
| 2014 | 1 | 1.7 |
| 2015 | 2 | 3.4 |
| 2016 | 2 | 3.4 |



## Deaths of Non-Residents - 2016

There were eleven deaths recorded amongst non-residents in 2016, four deaths in respect of female visitors and seven of the deaths were in respect of male visitors. Nine of the visitors died from natural causes. The remaining two died from drowning.

Table 4.5 shows the total number of deaths of non-residents by sex for the years 2012 to 2016.
Table 4.5
Deaths of Non-Residents - 2012 to 2016

| Year | Male | Female | Total |
| :---: | :---: | :---: | :---: |
| 2012 | 12 | 3 | 15 |
| 2013 | 6 | 3 | 9 |
| 2014 | 3 | 4 | 7 |
| 2015 | 7 | 2 | 9 |
| 2016 | 7 | 4 | 11 |
| Total | 35 | 16 | 51 |

## Coroners' Cases

There were 88 deaths investigated by the Coroner's office in 2016 of which eight related to visitors to the Island.


The number of deaths for men exceeds that of women for all age groups below 79, except age groups 5-9, 10-14 and 55-59.

## APPENDIX

Table A - Births, Marriages, Deaths and Population Estimates - 2012 to 2016

| Year | Births | Marriages | Deaths | Population Estimates $^{1}$ |
| :---: | :---: | :---: | :---: | :---: |
| 2012 | 648 | 601 | 422 | 64,911 |
| 2013 | 651 | 471 | 471 | 65,091 |
| 2014 | 574 | 477 | 478 | 65,187 |
| 2015 | 583 | 509 | 457 | 65,292 |
| 2016 | 591 | 450 | 492 | 65,391 |

${ }^{1}$ Population estimates are based on the 2010 Census on Population in Bermuda and natural increases from 21 May 2010.
Figure A - Births, Marriages and Deaths - 2012 to 2016



