

Births and Deaths Report Q1 2003

**Ratio of Births to Deaths
Q1 2003**

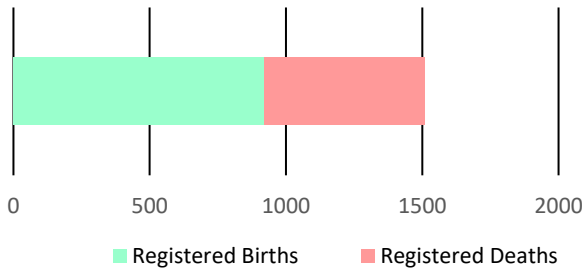


Figure 1

Quarter one of 2003 recorded a contraction of **11.4 percent** in births from **1,040** in 2002 to **921**. Since both males and females recorded decreases in the number of births, **8.8 percent** and **14.1 percent** respectively.

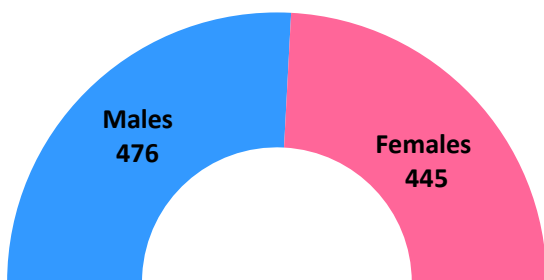
The number of registered deaths showed a decline of **8.6 percent** for the period under review. The number of male deaths recorded a contraction. The average age of death during the period was **72.0** years

Table 1: Monthly Population Change

Month	Births	Deaths	Natural Increase
January	337	259	78
February	301	178	123
March	283	151	132
TOTAL	921	588	333

Table 2: Quarterly Population Change

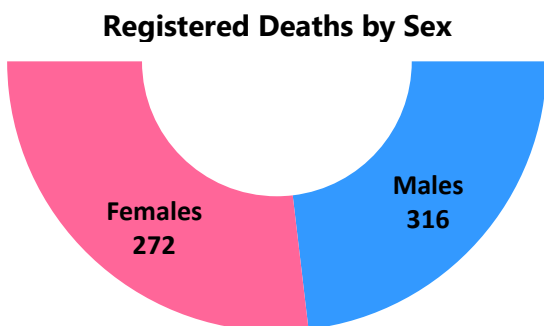
	Male	Female	Total
Estimated Population at Q4 2002	130,726	140,578	271,304
Births	476	445	921
Deaths	316	272	588
Estimated Population at Q1 2003	130,817	140,673	271,490



Registered Births by Sex

Figure 2

In the second quarter in 2003, there were **445** female registered births, **31** less than that of males (**476**); conversely, in the same quarter of 2002, **522** males were registered when compared to the **518** females.



Registered Deaths by Sex

Figure 3

Registered deaths in the period under review for 2003 were reported as follows: males – **316** and females – **272**. Males expanded by **2.6 percent**, and the number of females declined by **18.8 percent**, with regards to deaths in the second quarter of 2002.

Table: 3 Births by Age of Mother and Father

Age Group	Q1 2003		Q1 2002	
	Number of Mothers	Number of Fathers	Number of Mothers	Number of Fathers
19 and Under	154	34	153	32
20 - 29	458	367	509	415
30 - 39	278	371	331	418
40 - 49	28	114	37	132
50 - 59	0	15	0	22
60 - 69	0	0	0	1
Not Stated	3	20	10	20
TOTAL	921	921	1,040	1,040

The average age of a mother giving birth was **25.6** years, with **49.7 percent (458)** of the births coming from mothers in the 20-29 age group.

The number of births from mothers in the 40-49 age group dropped to **28**.

For the period January to March 2003, the youngest mothers were **three 14 year olds**, followed by **three 15 year olds**, while the oldest mother registered was **47 years**, which stood at **49**, one year before. In 2002, the youngest mothers were also **14 years**.

The youngest father was recorded at **15 years**, followed by one at **16**, while the oldest was **69 years** during the first quarter of 2003. For 2002, the oldest father was **62 years old**, while the youngest were **17 years old**.

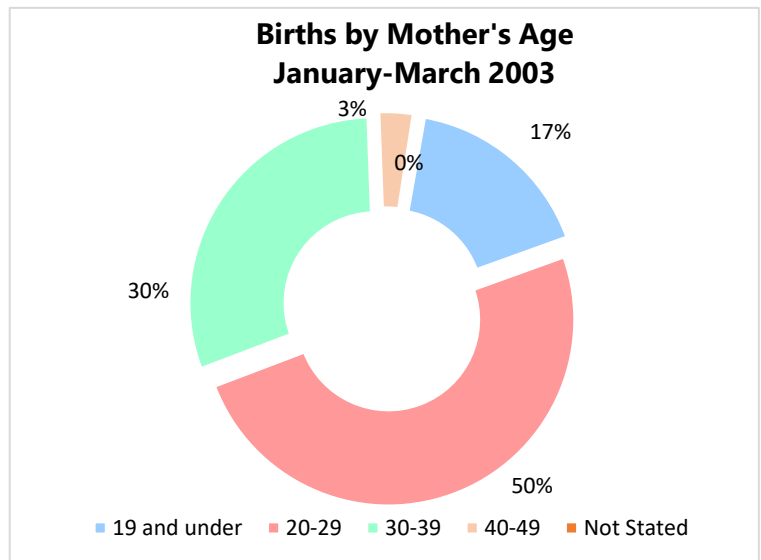


Figure 4

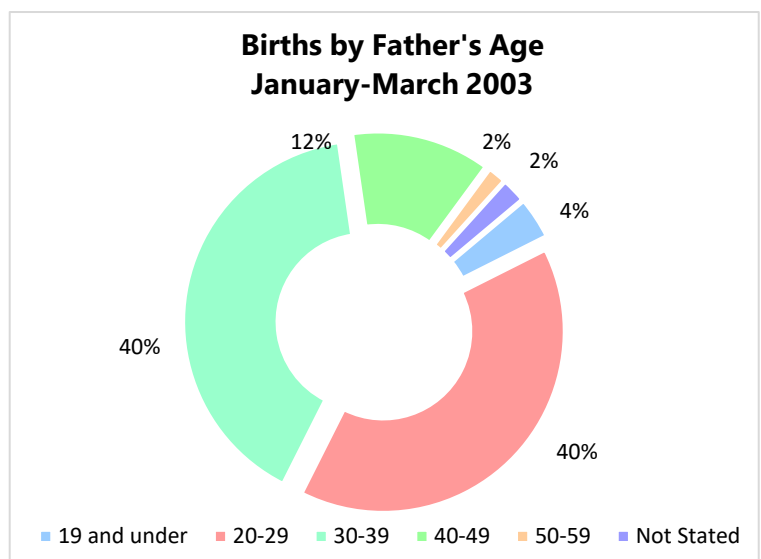
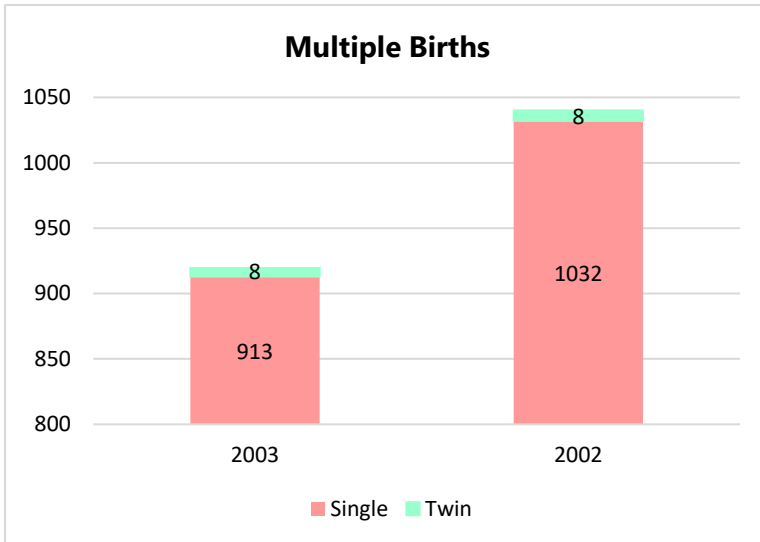


Figure 5



A contraction was noted in the number of single babies registered in the period under review, moving from **1,032** in 2002 to **913** in 2003.

There were **4** sets of twins recorded for both 2003 and 2002 quarter 1.

No triplets were born in the period under review in 2003.

Figure 6

Quarter 1 of 2003 saw decreases in births from a few parishes.

The number of babies from St. Michael fell to **352 (11.6 percent)**, and it remained the parish with the highest number of births.

The number of babies for the quarter under review born in St. Lucy rose by **13** or by **54.2 percent**.

St. Philip babies contracted to **73 (25 percent)**.

The least number of babies were recorded from St. Andrew – **19**, followed by St. Joseph with **23**.

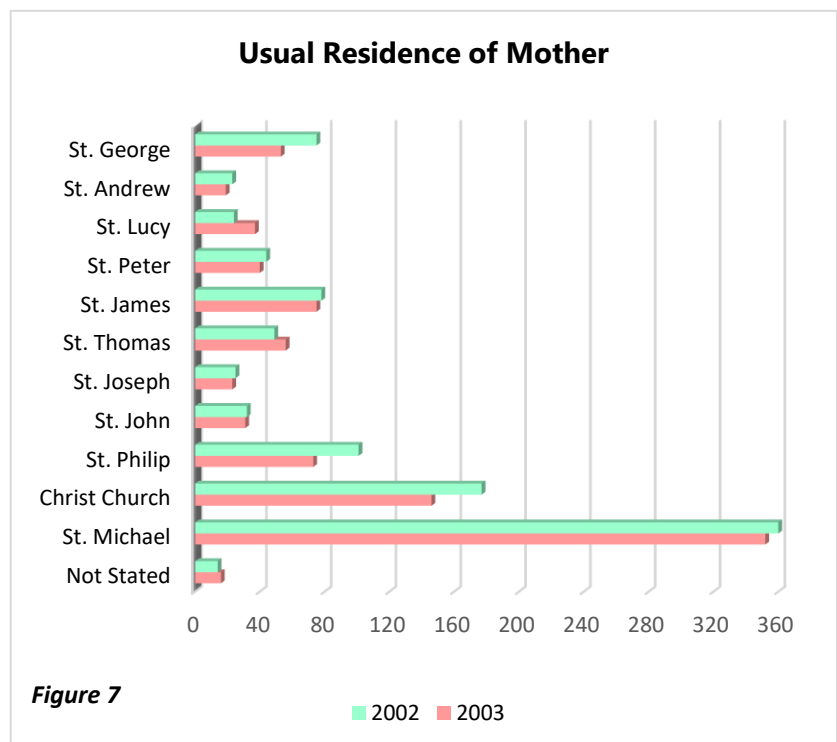


Figure 7

Table: 4 Live Births vs Still Born

	Q1 2003	Q1 2002
Live Births	919	1,038
Still Born	2	2
Total	921	1,040

There were **2** still births recorded in the second quarter of 2003 as well as in the second quarter of 2002.

A contraction of **8.6 percent** was observed in the number of deaths recorded for the period under review.

The average age of death during the period was **72.8** years.

All but two age-groups (**40-49** and **90-99 years**) registered contractions in the number of deceased persons; the largest was in the **70-79 years** age group, followed by the **80-89** age group and then the **60-69**.

In January to March 2003, the larger number of deaths was attributed to males – **316**, when compared to **272** females, whereas in the same period for 2002, **308** males passed away, along with **335** females.

With regards to marital status in 2003, single persons accounted for **33.8 percent** of all deaths, followed by married which stood at **27.2 percent**.

St. Michael had the largest number of registered deaths – **238** for Q1 of 2003 and **253** for 2002. However, the least number of deaths were recorded in 2003 was from St. John (**10**) and 2002 was in **St. Andrew (11)**.

Table: 5 Deaths by Age Group

Age Group	2003	2002
9 and Under	9	21
10-19	3	4
20-29	11	13
30-39	21	25
40-49	36	31
50-59	44	47
60-69	61	72
70-79	123	149
80-89	160	183
90-99	84	80
100-109	4	6
Not Stated	32	12
TOTAL	588	643

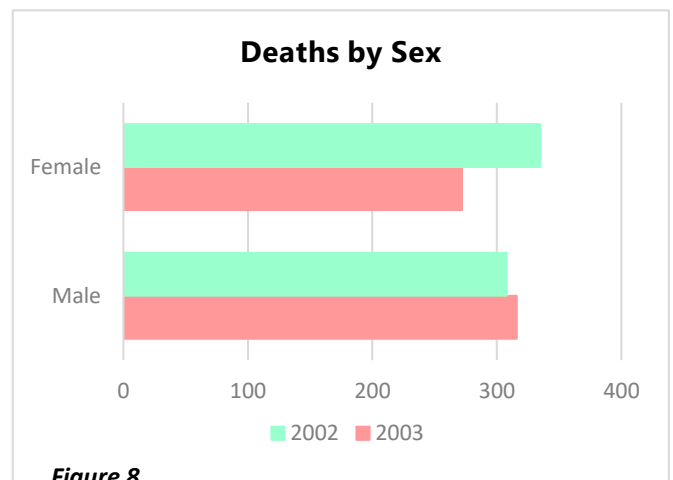


Figure 8

Table: 6 Deaths by Residence

Parish	2003	2002
St. Michael	238	253
Christ Church	108	117
St. Philip	42	47
St. John	10	24
St. Joseph	20	20
St. Thomas	25	29
St. James	38	43
St. Peter	27	29
St. Lucy	17	23
St. Andrew	11	10
St. George	48	40
Not Stated	4	8
TOTAL	588	643

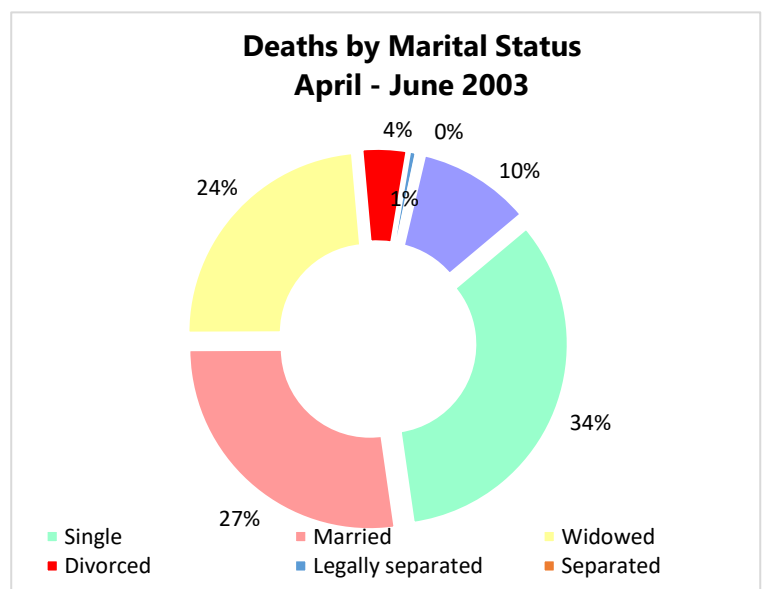


Figure 9