

Births and Deaths Report Q4 2003

**Ratio of Births to Deaths
Q4 2003**

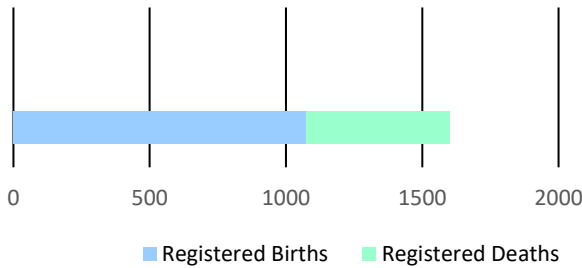


Figure 1

Births for the fourth quarter of 2003 were recorded as **1,075**. When making a comparison it is seen that more males were registered in this quarter than females. A reduction of **5.4 percent** in births in contrast with quarter four of 2002.

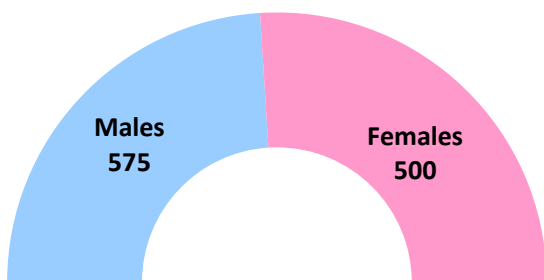
The number of registered deaths were **525** for the period under review. A decrease of **2.4 percent** was seen in contrast with the corresponding quarter in 2002.

Table 1: Monthly Population Change

Month	Births	Deaths	Natural Increase
October	385	158	227
November	324	202	122
December	366	165	201
TOTAL	1,075	525	550

Table 2: Quarterly Population Change

	Male	Female	Total
Estimated Population at Q3 2003	130,980	140,820	271,800
Births	575	500	1,075
Deaths	250	275	525
Estimated Population at Q4 2003	131,236	140,967	272,203

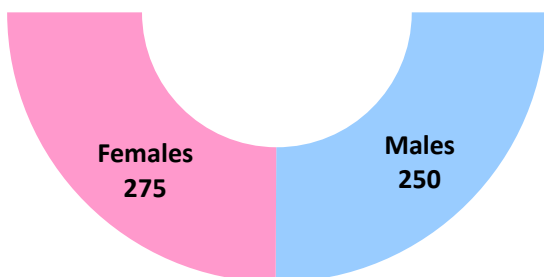


Registered Births by Sex

Figure 2

For the fourth quarter in 2003, there were **500** female registered births and **575** males. There was a **3.2 percent** and **9.4 percent reduction** in both males and females compared to the comparative quarter of 2002.

Registered Deaths by Sex



Registered deaths in the period under review for 2003 were reported as follows: males **250** and females – **275**. The male and females both deaths contracted by **1.2 percent** and **3.5 percent** respectively.

Figure 3

Table: 3 Births by Age of Mother and Father

Age Group	Q4 2003		Q4 2002	
	Number of Mothers	Number of Fathers	Number of Mothers	Number of Fathers
19 and Under	122	29	164	27
20 - 29	538	374	567	479
30 - 39	374	415	363	449
40 - 49	38	138	38	148
50 - 59	0	15	1	20
60 - 69	0	2	0	0
Not Stated	3	102	3	13
TOTAL	1,075	1,075	1,136	1,136

The average age of a mother giving birth was **27 years**, with **50 percent (538)** of the births coming from mothers in the 20-29 age group.

The number of births from mothers in the 19 and under age group were recorded as **122**.

For the period October to December 2003, the youngest mothers were **five 15 year olds**, followed by **ten 16 year olds**, while the oldest mothers registered were **45 years, nine years younger** than the correlating period in 2002.

There were **five 17 year olds** registered as the youngest fathers, followed by **eight 18 year olds**, while the oldest was **61 years, three years older** than in 2002.

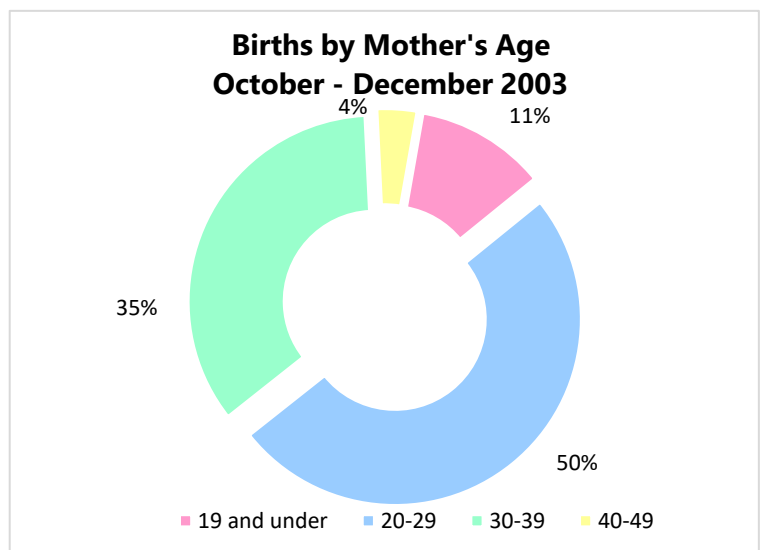


Figure 4

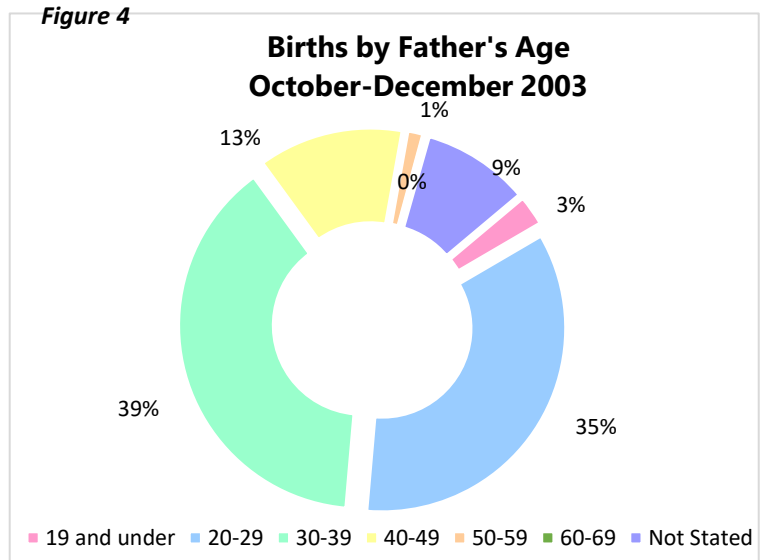
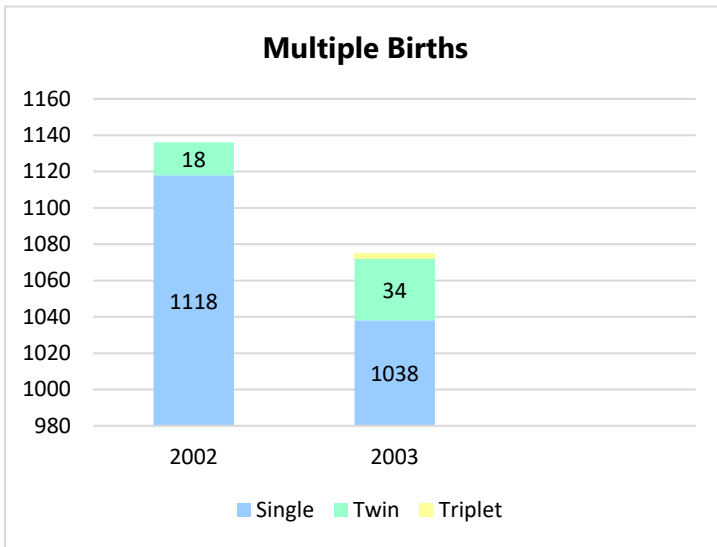


Figure 5



1,038 single births were recorded in the period under review which shows a reduction of **7.1 percent**.

There were **17** sets of twins registered in this period, **8** more sets than in quarter 2 of 2002.

There was **one** set of triplets born in the period under review in 2003 however, there was **zero** in the comparative period in 2002.

Figure 6

The number of babies from St. Michael were **378 (35.2 percent)**. There was a decrease of **12.9 percent** compared to 2002 (Quarter 4).

The number of babies for the quarter under review originated from St. Thomas and St. Peter both were **55** and **44** respectively.

Christ Church babies represented **17 percent** of total births for this quarter.

The least number of babies were recorded from St. Andrew – **17**, in quarter 4 of 2002, St. Andrew also recorded the least number of registered births (**25**).

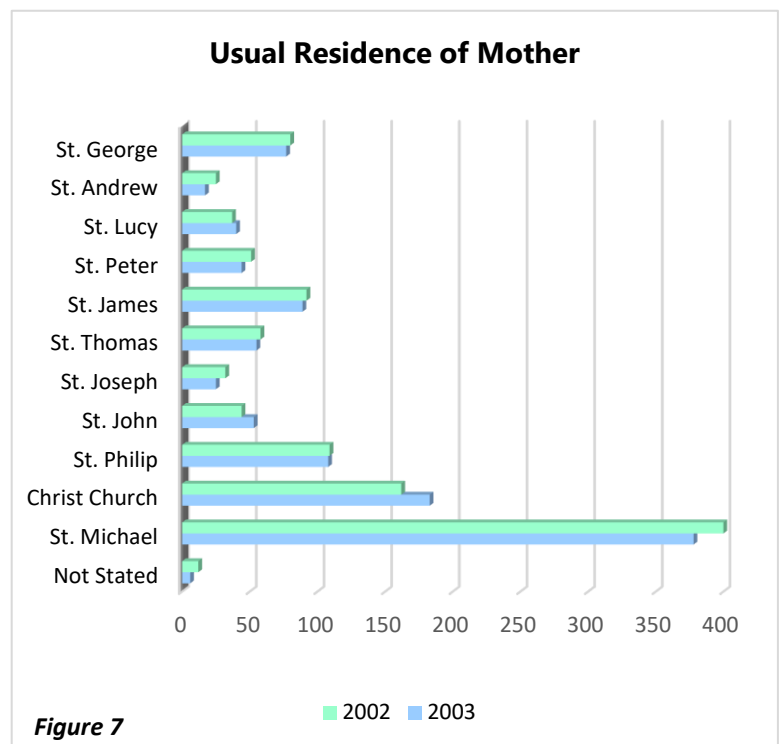


Figure 7

Table: 4 Live Births vs Still-Born

	Q4 2003	Q4 2002
Live Births	1,068	1,135
Still-Born	7	1
Total	1,075	1,136

There were **7** still-born births recorded in the fourth quarter of 2003, **six** more than the corresponding quarter in the previous year.

The average age of death during the period was **70.7** years.

The highest amount of registered deaths were seen in the **80-89** age group which represented **30.1 percent**, followed by **70-79** age group (**21.1 percent**). Also to note is the decrease in deaths in **70-79** age group by **12.6 percent** in contrast with the corresponding quarter in the previous year.

For the fourth quarter of 2003, more females died – **275**, when compared to **250** males. This was also observed in the previous comparative quarter in 2002 (males-**253**, females-**285**).

In terms of marital status in the last quarter of 2003, married represented **33.7 percent** followed by single (**32.6 percent**) and widowed (**23.4 percent**).

St. Michael, had the largest number of registered deaths – **189**. **St. Joseph** and **St. Andrew** (**10**) recorded the least number of deaths for this quarter in 2003.

Table: 5 Deaths by Age Group

Age Group	2003	2002
9 and Under	12	24
10-19	6	4
20-29	8	5
30-39	17	18
40-49	25	23
50-59	37	46
60-69	65	60
70-79	111	127
80-89	158	144
90-99	67	80
100-109	7	2
Not Stated	12	5
Total	525	538

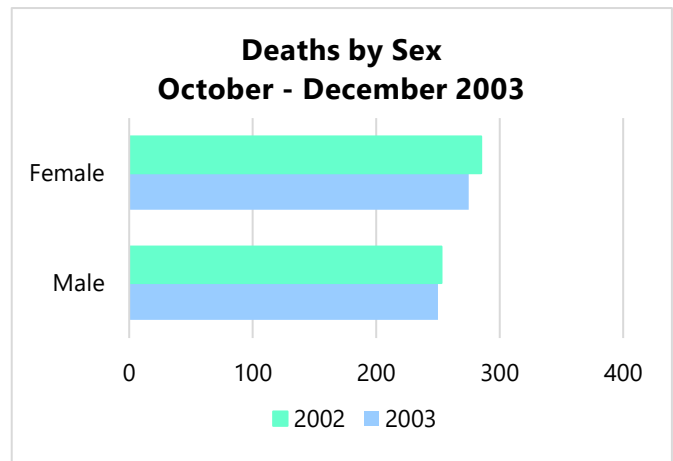


Figure 8

Table: 6 Deaths by Residence

Parish	2003	2002
St. Michael	189	198
Christ Church	105	105
St. Philip	38	43
St. John	11	19
St. Joseph	10	12
St. Thomas	18	22
St. James	56	42
St. Peter	21	16
St. Lucy	26	16
St. Andrew	10	6
St. George	39	29
Not Stated	2	30
Total	525	538

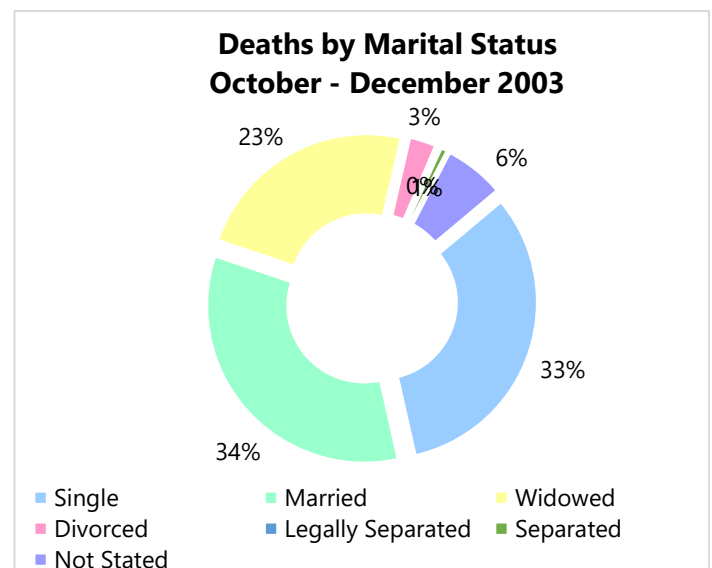


Figure 9