

Births and Deaths Report Q1 2023

Ratio of Births to Deaths
Q1 2023

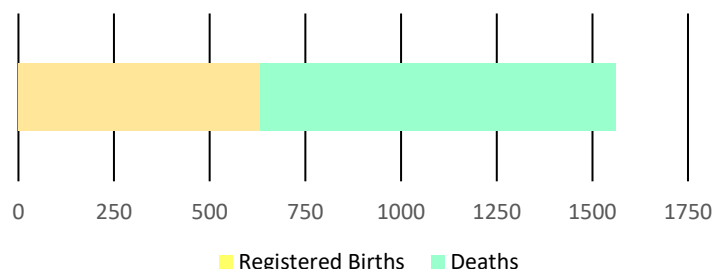


Figure 1

The first quarter of 2023 recorded an expansion of **14.1 percent** in births (from **555** to **633**), when compared to the same period in 2022.

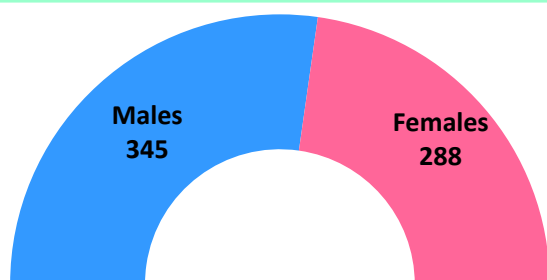
With regards to the number of registered deaths, there was a decrease of **7.5 percent** moving from **1,004** deaths in Q1 2022 to **929** deaths in the equivalent Q1 of 2023.

Table 1: Monthly Population Change

Month	Births	Deaths	Natural Increase
January	257	354	(92)
February	198	294	(96)
March	178	281	(103)
TOTAL	633	929	(296)

Table 2: Quarterly Population Change

	Male	Female	Total
Estimated Population Q4 2022	129,414	138,417	267,831
Births	345	288	633
Deaths	476	453	929
Estimated Population Q1 2023	129,189	138,121	267,310

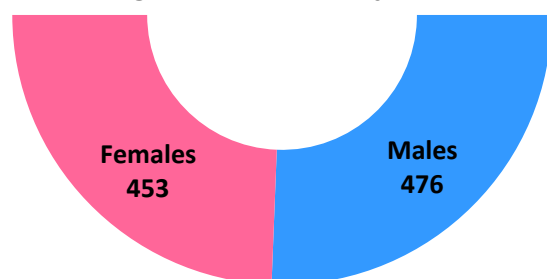


Registered Births by Sex

Figure 2

For the first quarter in 2023, male registered births – **345** exceeded those of females – **288**; conversely, in the same quarter of 2022, **287** females were registered when compared to the **268** males.

Registered Deaths by Sex



Registered deaths in the period under review for 2023 were reported as follows: males – **476** and females – **453**. Both males and females declined by **5.9 percent** and **9.0 percent**, respectively with regards to deaths in the first quarter of 2022.

Figure 3

Table 3: Births by Age of Mother and Father

	Q1 2023		Q1 2022	
Age Group	Age of Mother	Age of Father	Age of Mother	Age of Father
19 and Under	39	10	42	10
20 - 29	291	188	255	158
30 - 39	252	244	288	216
40 - 49	50	110	30	101
50 - 59	0	24	0	13
60 - 69	0	2	0	1
70-79	0	0	0	0
Not Stated	6	57	0	56

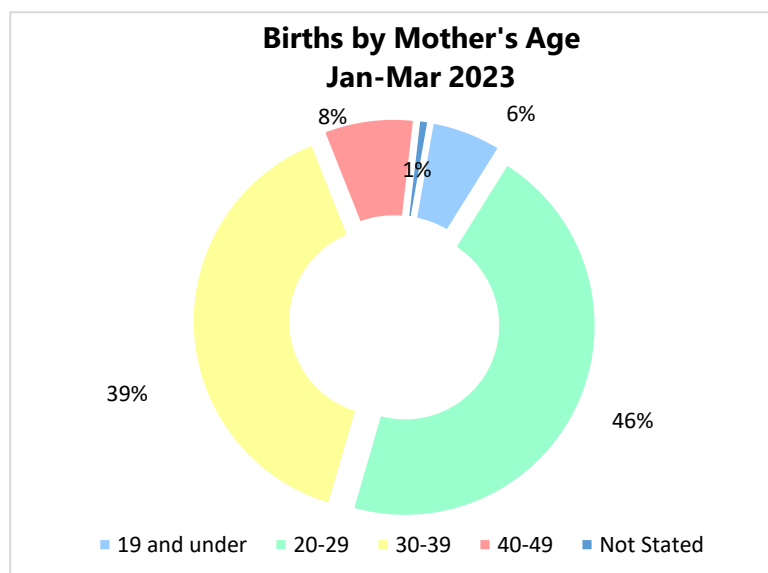
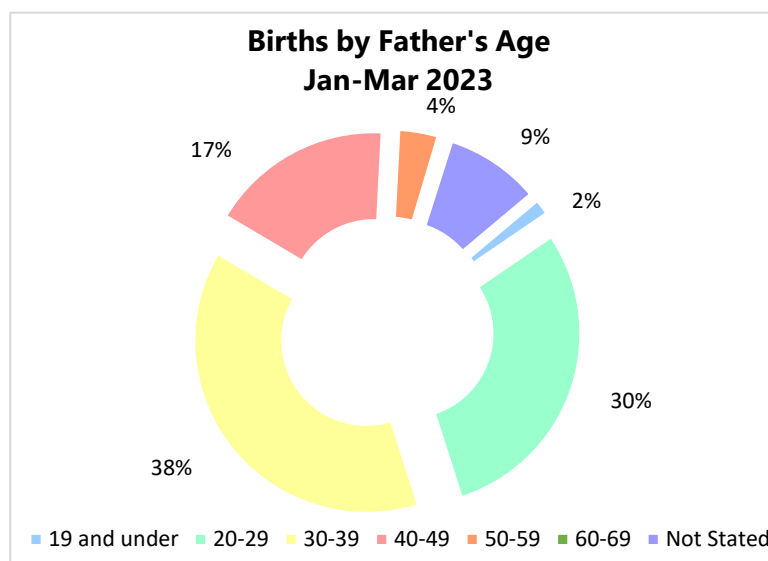
The greatest number of births registered with respect to the age of the mother was in the 20-29 age group, **291**, increasing slightly from **255** for the same period in 2022.

Mothers in the 30-39 age group have shown a slight decline in the number of births, from **288** in 2022 to **252** in the review year.

For the period January to March 2023, the youngest mother was **14 years**, followed by **two 15-year-olds**, while the oldest mother was aged **48 years**.

In 2022, the age of the youngest mother was equal to that of the youngest mother in 2023; also, the age of the oldest mother registered in 2022 was three years younger than the equivalent quarter in 2023, which was **45 years**.

On the other hand, there was **one 17-year-old**, who was logged as the youngest father for the period in 2023, while in 2022, the youngest fathers were **three 18-year-olds**; conversely, the oldest was **66 years**, and this reflected the same age group of 60-69 years for the oldest father recorded in the first quarter of 2022, at **61 years**.


Figure 4
Figure 5


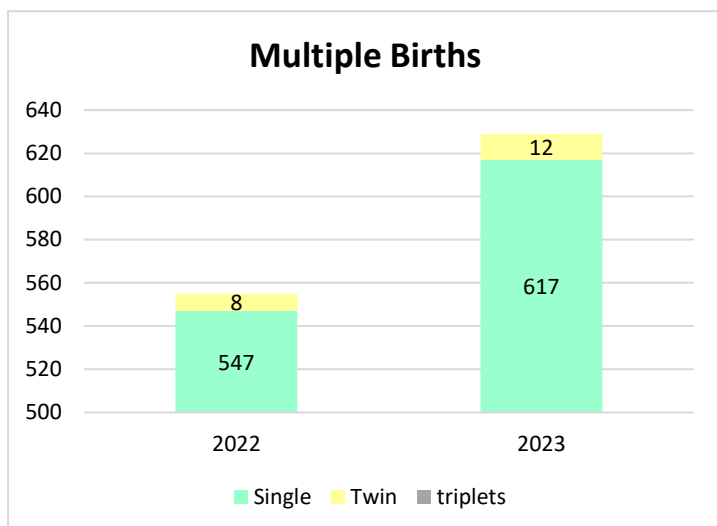


Figure 6

Quarter 1 of 2023 saw expansions in the number of births for all parishes except for **St. James, St. Joseph, St. John and St. Peter** which recorded contractions of **10, 5, 2** and **1**, respectively.

The parish with the most births was St. Michael (**231**) and conversely, St. Joseph registered the least (**10**).

An increase was noted in the number of single babies registered in the period under review.

The number of twins slightly increased in 2023 to **12** from **8** in the first quarter of 2022.

There were no triplets born for the same period in either year.

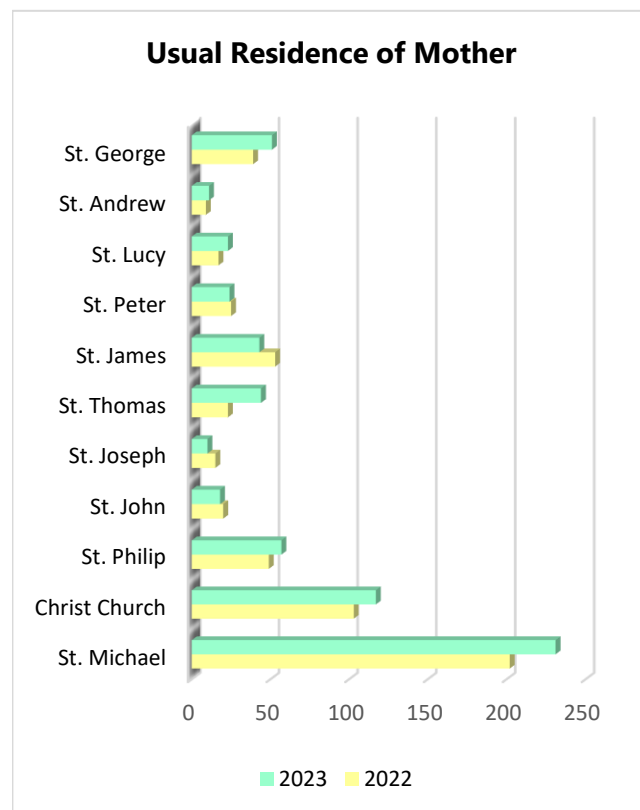


Figure 7

Table 4: Live Births vs Still-Borns

	Q1 2022	Q1 2023
Live Births	555	633
Still-Borns	0	0
Total	555	633

There were **0** still-borns recorded in the first quarter of 2023, same as that for the equivalent period in 2022.

Expansions in the number of deaths were noted in the **40-49** age group (**11.6 percent**) and the **80-89** age group (**7.1 percent**). The number of deaths for the **10-19** age group remained unchanged. Contractions were noted in the number of deaths for all other groupings with the most significant percentage decrease being observed for the **30-39** age group (**58.3 percent**), and the **70-79** age group showing the smallest reduction (**1.3 percent**).

In January to March 2023, the larger number of deaths was attributed to males – **476** as opposed to **453** females; whereas in the same period for 2022, **498** females passed away, **8** less than the number for males.

With regards to marital status, single persons accounted for **43.2 percent** of all deaths, followed by married which stood at **26.0 percent**.

St. Michael for the third year running, had the largest number of registered deaths – **272** for Q1 of 2023 and **370** for 2022. However, the least number of deaths was recorded in **St. Andrew** – **20** in 2023, three more for the same parish in 2022 **17**.

Table: 6 Deaths by Residence

Parish	2023	2022
St. Michael	272	370
Christ Church	182	186
St. Philip	100	93
St. John	41	44
St. Joseph	23	16
St. Thomas	56	46
St. James	96	79
St. Peter	40	41
St. Lucy	32	44
St. Andrew	20	17
St. George	60	68
Not Stated	7	0
TOTAL	929	1,004

Table 5: Deaths by Age Group

Age Group	2023	2022
9 and Under	4	7
10-19	5	5
20-29	9	12
30-39	10	24
40-49	48	43
50-59	71	98
60-69	164	184
70-79	228	231
80-89	239	223
90-99	130	158
100-109	13	19
Not Stated	8	0
TOTAL	929	1,004

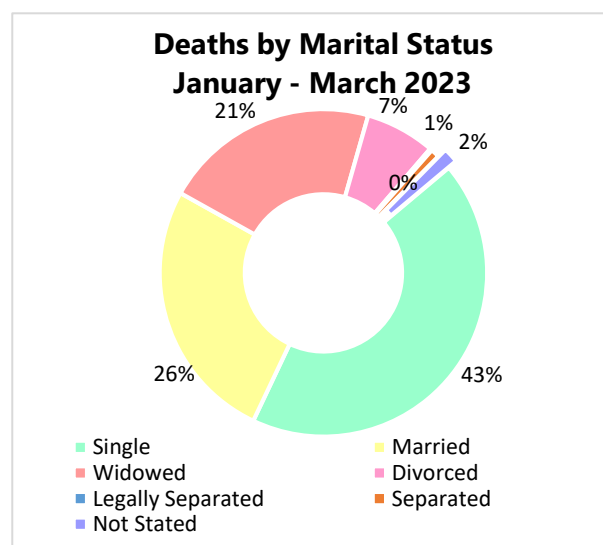


Figure 8

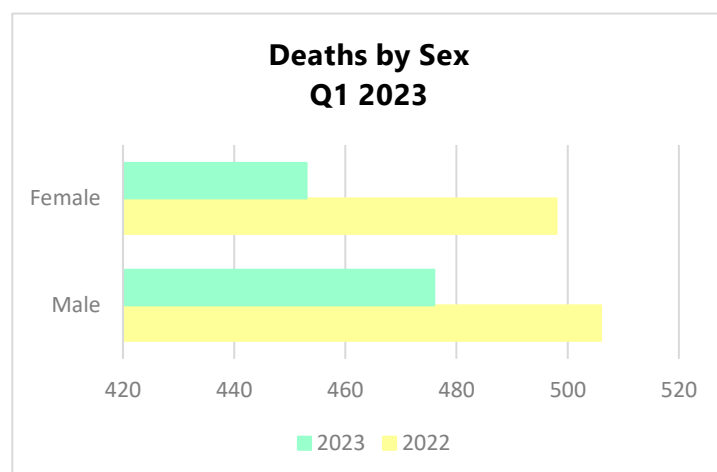


Figure 9