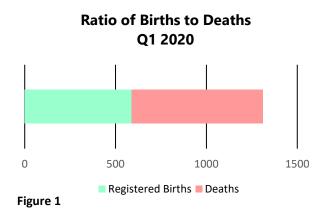


## **Births and Deaths Report Q1 2020**



The first quarter of 2020 recorded a contraction of **12.8 percent** in births from **670** in 2019 to **587** in 2020. Both males and females recorded decreases in the number of births, **13 percent** and **12.7 percent** respectively.

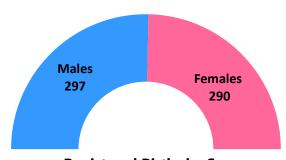
With regards to the number of registered deaths, a slight increase of **1.4 percent** was observed. The number of male deaths recorded a decline. The average age of death during the period was **57.5** years

**Table 1: Monthly Population Change** 

| Month    | Births | Deaths | Natural<br>Increase |
|----------|--------|--------|---------------------|
| January  | 252    | 255    | (3)                 |
| February | 165    | 224    | (59)                |
| March    | 170    | 244    | (74)                |
| TOTAL    | 587    | 723    | (136)               |

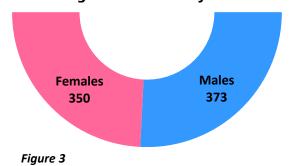
**Table 2: Quarterly Population Change** 

|                                 | Male    | Female  | Total   |
|---------------------------------|---------|---------|---------|
| Estimated Population at Q4 2019 | 131,473 | 140,780 | 272,253 |
| Births                          | 297     | 290     | 587     |
| Deaths                          | 373     | 350     | 723     |
| Estimated Population at Q1 2020 | 131,303 | 140,588 | 271,891 |



Registered Births by Sex Figure 2

## **Registered Deaths by Sex**



Registered deaths in the period under review for 2020 were reported as follows: males – **373** and females – **350**. Males declined by **1.8 percent**, while the number of females increased by **5.1 percent**, with regards to deaths in the first quarter of 2019.

For the first quarter in 2020, female registered births - **290** were less than those of males - **297**; conversely, in the same quarter of 2019, **339** males were registered when compared to the **331** females.



| Table: 3  | Births by | v Age of | Mother   | and Father |
|-----------|-----------|----------|----------|------------|
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|              | Q1 2020       |               | Q1 2019       |               |
|--------------|---------------|---------------|---------------|---------------|
| Age Group    | Age of Mother | Age of Father | Age of Mother | Age of Father |
| 19 and Under | 46            | 11            | 65            | 17            |
| 20 - 29      | 300           | 209           | 332           | 244           |
| 30 - 39      | 213           | 237           | 233           | 261           |
| 40 - 49      | 25            | 97            | 39            | 113           |
| 50 - 59      | 0             | 16            | 0             | 19            |
| 60 - 69      | 0             | 3             | 0             | 3             |
| 70-79        | 0             | 0             | 0             | 0             |
| Not Stated   | 3             | 14            | 1             | 13            |

The average age of a mother giving birth was **31**, with **51.1 percent (300)** 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 **25**.

For the period January to March 2020, the youngest mother was **15 years**, followed by **one 16 year old**, while the oldest mother registered was **47 years**, which remained unchanged from the year before. However, in 2019, the youngest mother was one year younger at **14 years**.

On the other hand, there were **three 18 year olds**, who were logged as the youngest fathers for the period in 2020; conversely, the oldest was **65 years**.

For 2019, the oldest father was **68 years old**, while the youngest was **15 years old**.

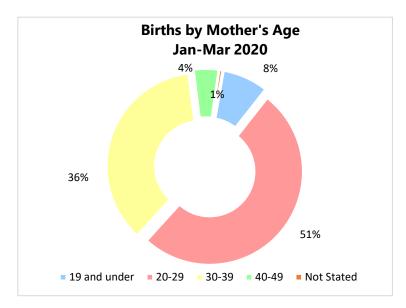


Figure 4

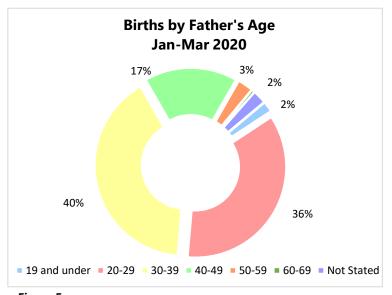
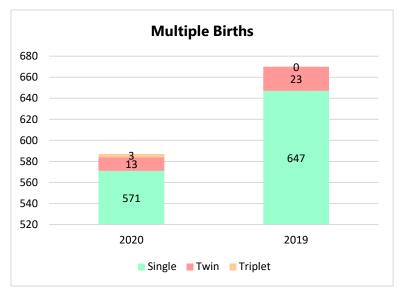


Figure 5





A contraction was noted in the number of single babies registered in the period under review.

The number of twins declined in 2020 to **13** from **23** in the first quarter of 2019.

**3** sets of triplets were born in the period under review in 2020.

Figure 6

Quarter 1 of 2020 saw decreases in births from the majority of the parishes.

The number of babies from Christ Church fell to **92** (**11.5 percent**).

Babies from St. Thomas remained at 34.

The number of babies for the quarter under review born in St. Joseph rose by **6** or by **50 percent**.

St. Peter babies contracted to **20** (**20 percent**).

The least number of babies were recorded from St. Andrew - **11**.

**Usual Residence of Mother** St. George St. Andrew St. Lucy St. Peter St. James St. Thomas St. Joseph St. John St. Philip **Christ Church** St. Michael **Not Stated** 50 100 150 200 250 Figure 7 2020 2019

**Table: 4 Live Births vs Still-Borns** 

|             | Q1<br>2020 | Q1<br>2019 |
|-------------|------------|------------|
| Live Births | 584        | 667        |
| Still-Borns | 3          | 3          |
| Total       | 587        | 670        |

There were **3** still-borns recorded in the both of the first quarter of 2020 and 2019.



An increase of **0.84 percent** was observed in the number of deaths recorded for the period under review.

The average age of death during the period was **57.5** years. Additionally, as the age group increased, the number of deaths also increased.

Half of the age-groups registered contractions in the numbers of deceased persons; the largest was in the **9 and under** age group **(42.9 percent)**, followed by the **10-19** age group **(25.0 percent)** and then the **30-39 (20.0 percent)**.

In January to March 2020, the larger number of deaths was attributed to males – **373** as opposed to **350** females; whereas in the same period for 2019, **380** males passed away, along with **333** females.

With regards to marital status, single persons accounted for **38.6 percent** of all deaths, followed by married which stood at **27.8 percent**.

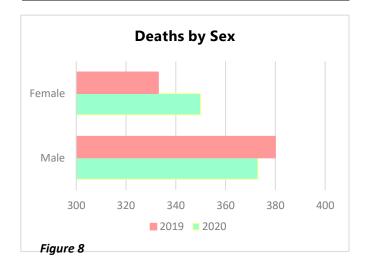
**St. Michael**, had the largest number of registered births – **224** for Q1 of 2020 and **262** for 2019. However, the least number of deaths were recorded in 2020 was in **St. Joseph – 16** in 2020, and in **St. Andrew** for 2019 – **9**.

**Table: 6 Deaths by Residence** 

| Parish               | 2020 | 2019 |
|----------------------|------|------|
| St. Michael          | 224  | 262  |
| <b>Christ Church</b> | 153  | 140  |
| St. Philip           | 70   | 56   |
| St. John             | 25   | 30   |
| St. Joseph           | 16   | 14   |
| St. Thomas           | 50   | 28   |
| St. James            | 58   | 48   |
| St. Peter            | 29   | 31   |
| St. Lucy             | 26   | 26   |
| St. Andrew           | 14   | 9    |
| St. George           | 56   | 40   |
| Not Stated           | 2    | 29   |
| TOTAL                | 723  | 713  |

**Table: 5 Deaths by Age Group** 

| Age Group   | 2020 | 2019 |
|-------------|------|------|
| 9 and Under | 4    | 7    |
| 10-19       | 3    | 4    |
| 20-29       | 11   | 12   |
| 30-39       | 16   | 20   |
| 40-49       | 38   | 33   |
| 50-59       | 73   | 65   |
| 60-69       | 121  | 110  |
| 70-79       | 143  | 152  |
| 80-89       | 195  | 195  |
| 90-99       | 106  | 101  |
| 100-109     | 13   | 12   |
| Not Stated  | 0    | 2    |
| TOTAL       | 723  | 713  |



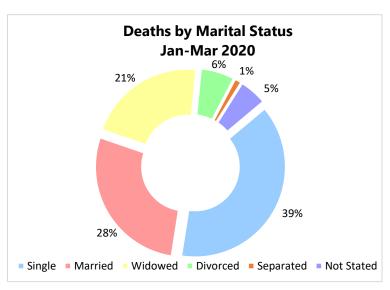


Figure 9