



# Cayman Islands COVID-19 Situational Report (SitRep)



## Highlights

### International Situation

A large wave of infections has been registered in some countries, including Germany and the UK, with the latter having more than 1/2 a million positive tests reported in 7 days (ending on 30th March 2022), and a case rate of 898.8/100,000 (Cayman's case rate is 384/100,000 pop.). Officials in the UK are predicting a peak in cases to be reached in 3 to 4 week's time.

### Local Trends

Epi. Week 12 saw a slight increase in daily average positive cases (38 compared to 30 in Epi. Week 11). There were 59 total more positive cases compared to the previous week (266 vs. 207). This situation will continue to be monitored to understand ongoing and newer trends.

### Vaccination

The vaccination coverage in Cayman for the booster of the over 20-year-olds has passed the 40% mark. More detailed coverage by age groups is expected to be presented in next week's report.

### Hospital Inpatients

Unfortunately, another COVID-19 related death has been registered this week, bringing the total number of deaths to 25. This death might be attributed to complications of long COVID-19. There has also been a downward trend in hospital admissions, with seven patients going through hospital (patients were only at HSA). This is almost half of the previous week of hospital inpatients.

### Key Messages

More in-depth analyses of genome-sequencing of local positive samples since the beginning of the year are being carried out and should provide a clearer picture on predominant variants currently circulating in Cayman. A careful monitoring of data will continue to allow an understanding of current trends to adjust policies accordingly.

Table 1: COVID-19 case numbers (20 - 26 March 2022)

Data as of 29-03-22

	Total
<b>Total cases to date</b>	20,833
<b>Total number of PCR tests conducted</b>	1,179
<b>Total number of new<sup>1</sup> positives</b>	266
<b><i>Daily average of new positives</i></b>	38
<b>Case Rate</b>	384

<sup>1</sup>Newly confirmed cases (PCR) reported to Public Health between 00:00 to 23:59 on 20 March 2022 – 26 March 2022.

Case Rate = proportion of persons who tested positive over population standardized to 100K population (New cases/total population)\*100,000

NB: The new total population figure used is 69,350 instead of 71,106.

Table 2: COVID-19 hospitalisations (20 - 26 March 2022)

Data as of 29-03-22

	Total
<b>Total inpatients for reporting period</b>	7
<b>% of admissions vaccinated</b>	100%
<b>New admissions</b>	2
<b>Number on supplemental oxygen</b>	0
<b>Number ventilated</b>	0
<b>Number in intensive care</b>	1
<b>Total COVID-19 inpatients since March 2020 to present</b>	249
<b>Total number of new deaths</b>	1*
<b>Total deaths since March 2020</b>	25

\*might be attributed to long COVID-19

Table 3: COVID-19 vaccines administered (20 - 26 March 2022)

Dose Number	Count
1	201
2	147
3	175
<b>Total</b>	<b>523</b>

Table 4: CUMULATIVE COVID-19 VACCINE STATS (26 March 2022)

<i>Based on Total Population of 69,350</i>			
Dose Number	Count	Percentage of Total Population	Percentage of vaccine coverage of population over 5
1	60,565	87.3	94.0
2	58,532	84.4	90.0
3	22,544	32.5	35.0

Table 5: VACCINE STATS FOR PAEDIATRIC VACCINES AND 3RD DOSES (as per 26 March 2022)

<b>3rd dose coverage for population &gt; 20.</b>	<b>40.5%</b>
<b>Number of children (5-11) immunised with the paediatric vaccine</b>	<b>539</b>

Figure 1: Number of COVID-19 cases in February - March 2022

Data as of 29-03-22

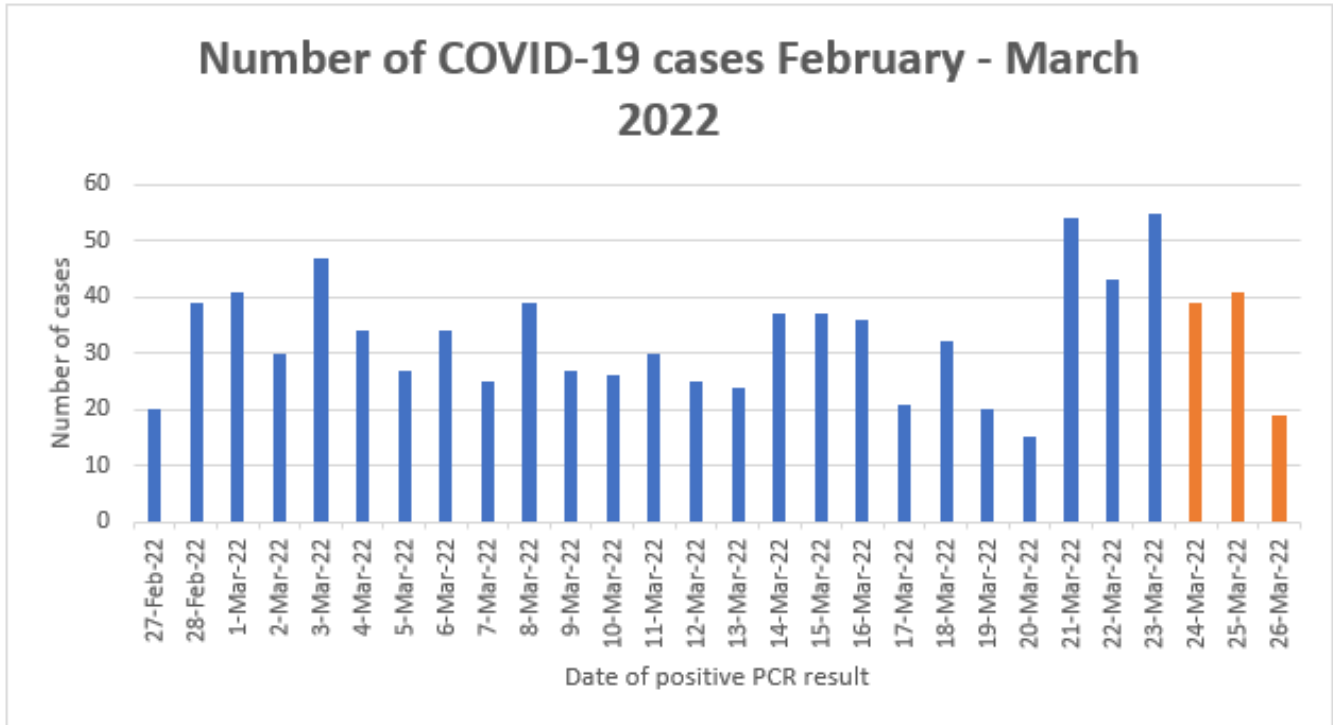


Figure 1: Orange bars indicate PCR results are pending thus figures may change.

Figure 2: PCR Tests conducted vs new PCR positives (20 March - 26 March 2022)

Data as of 29-03-22

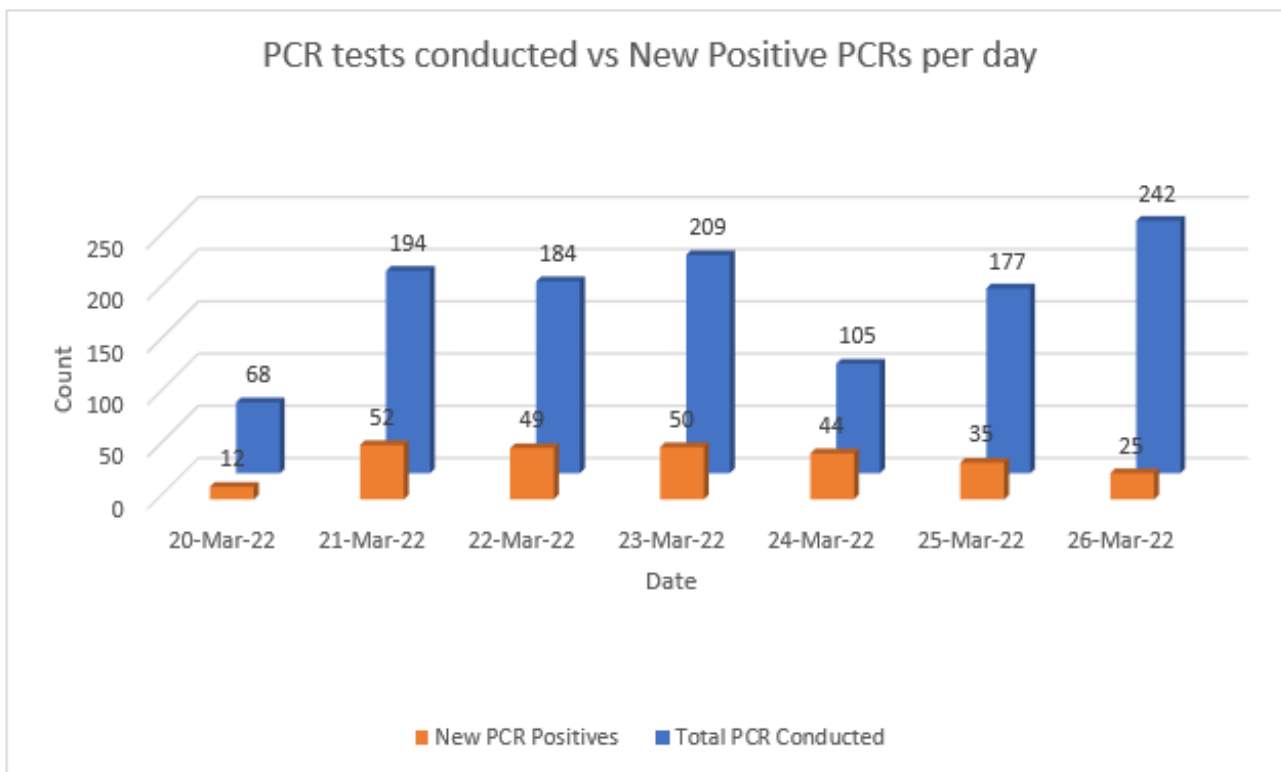


Figure 2: Data refers to the percentage of patients who tested positive via PCR in the prior 7-days.

Figure 3: Total COVID-19 cases since March 2020

Data as of 29-03-22

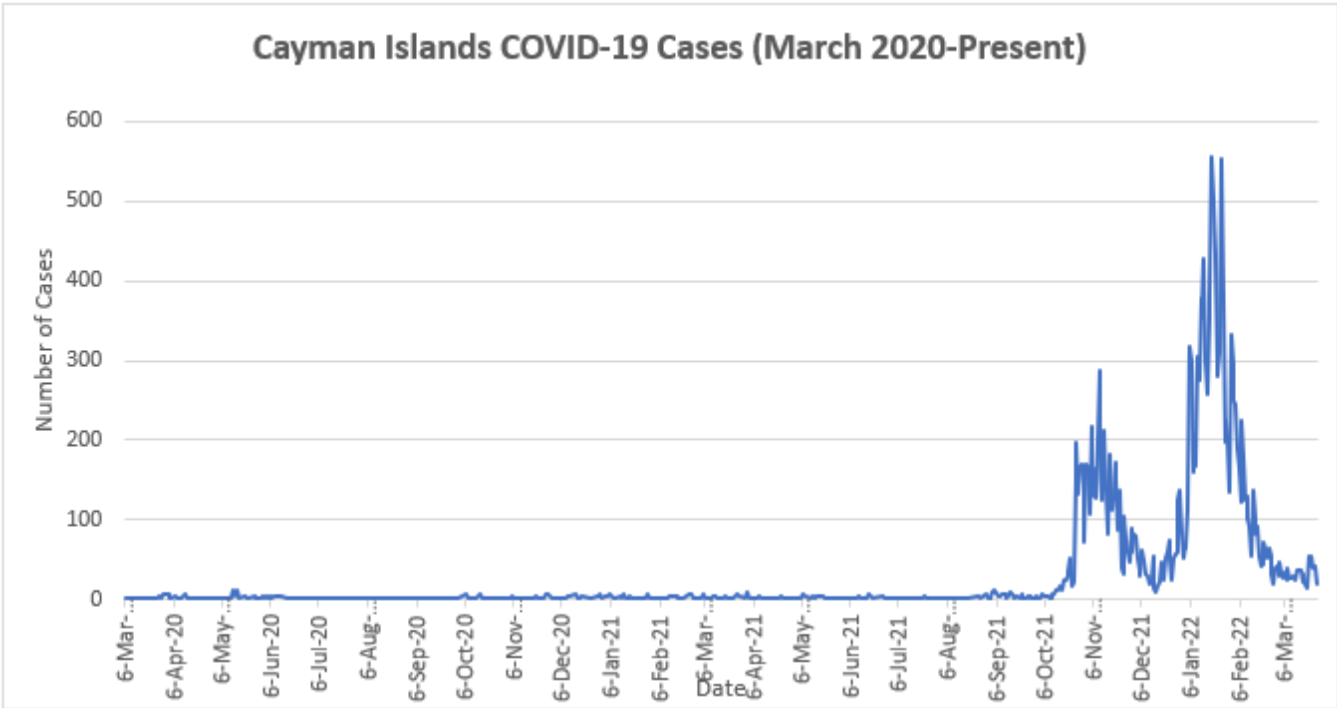


Figure 4: Current hospitalisations (since 08-09-2021)

Data as of 29-03-22

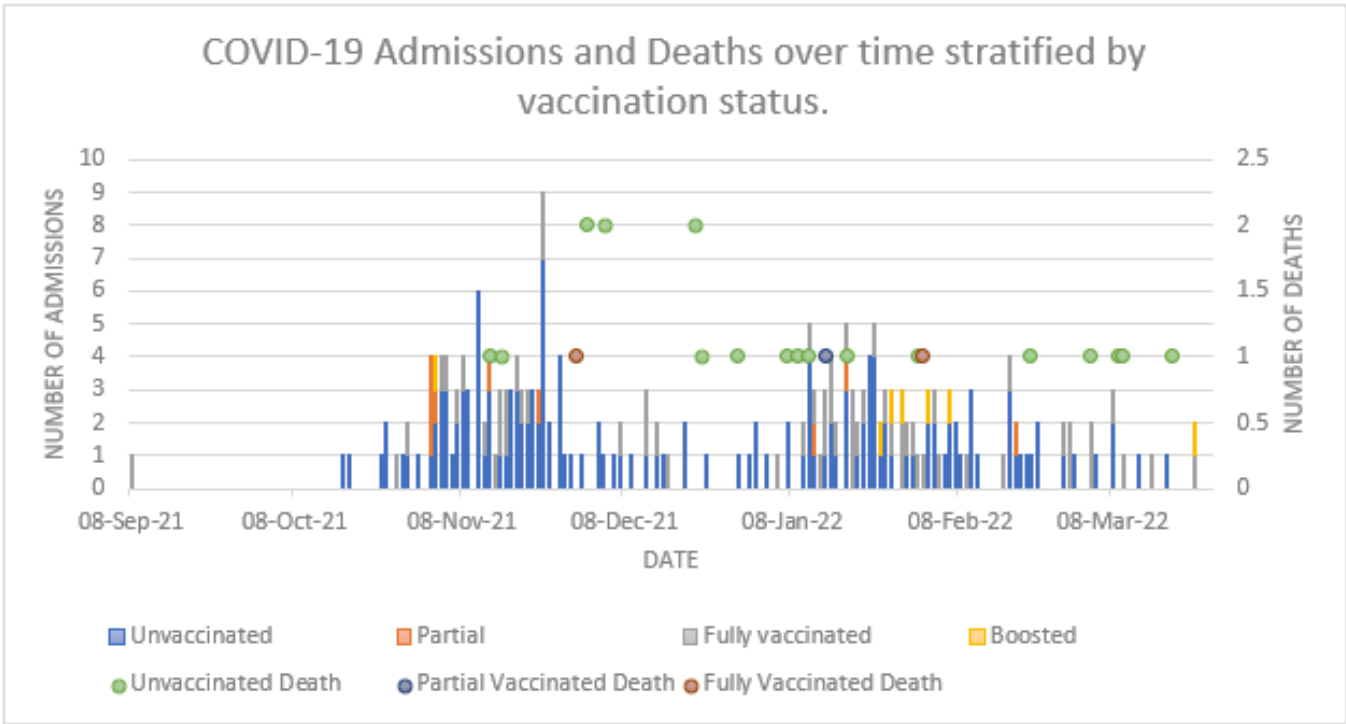


Figure 5: Admissions stratified by age (since 08-09-2021)

Data as of 29-03-22

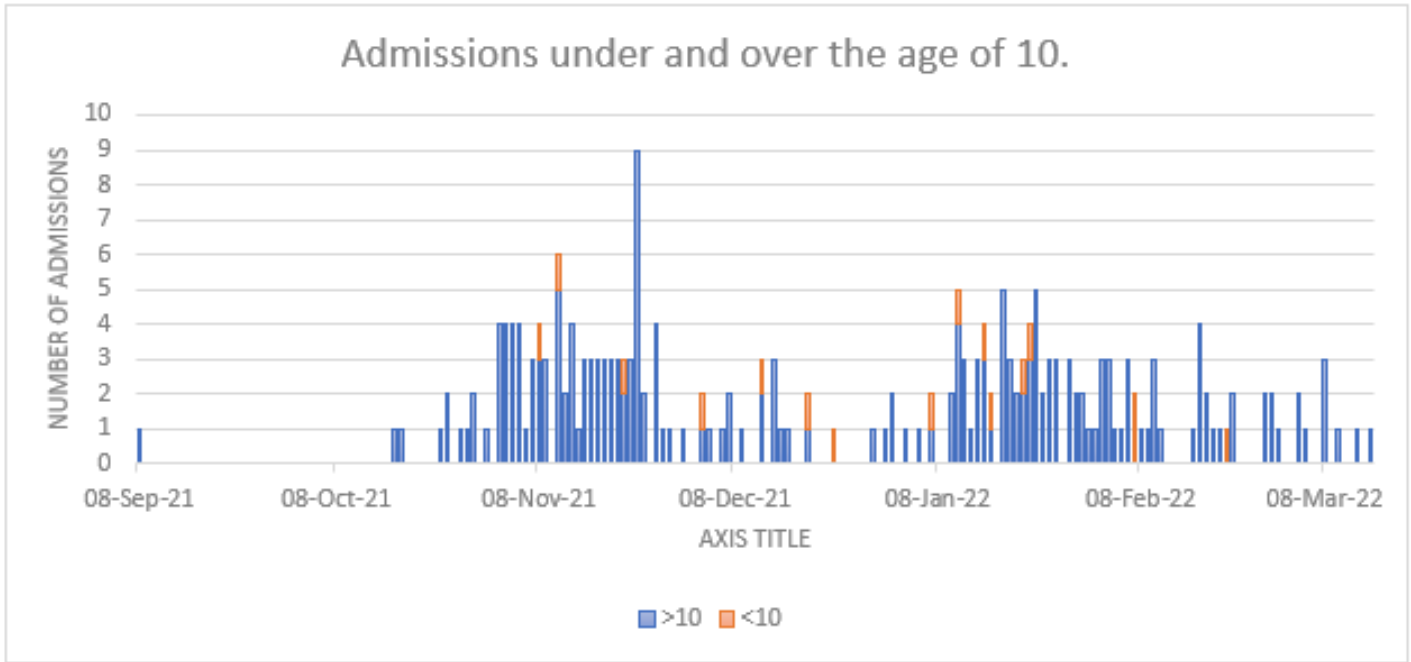
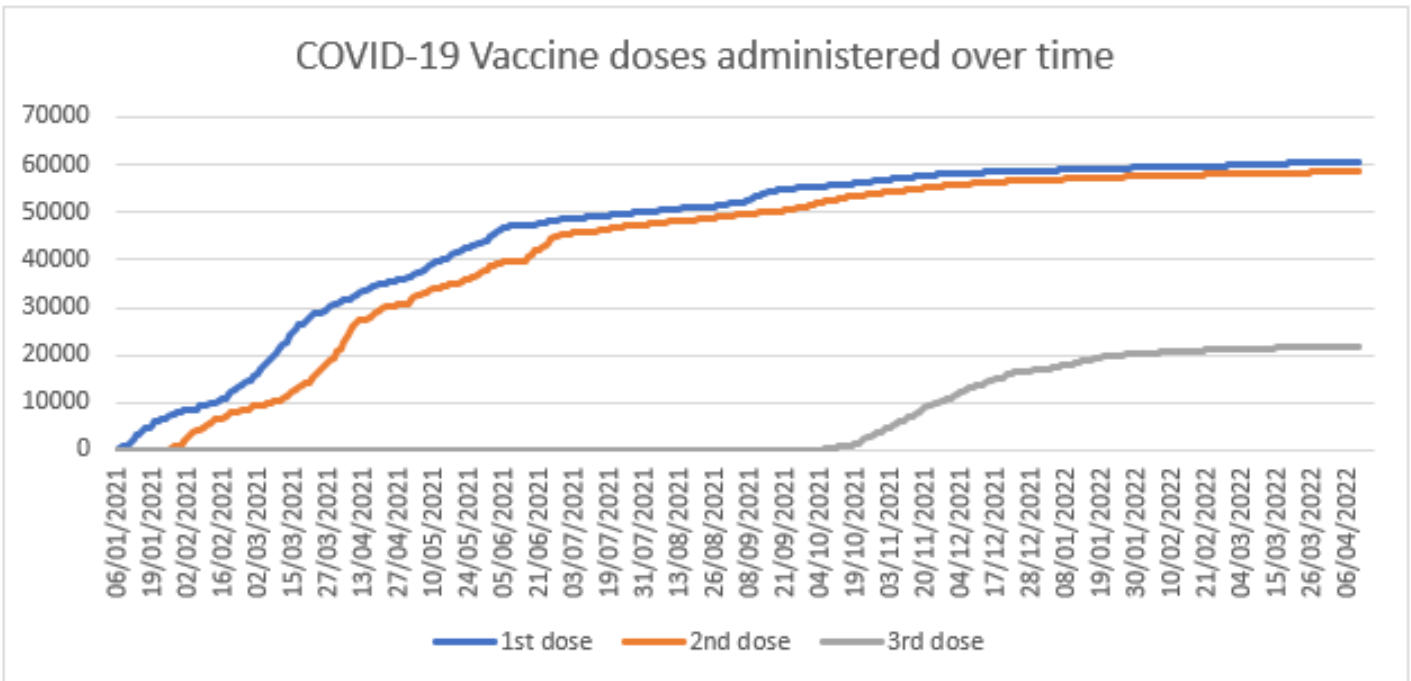


Figure 6: Vaccine Coverage

Data as of 29-03-22



# Summary

Public Health has issued the COVID-19 Situational Report for Epidemiological, or Epi., Week 12 (20 – 26 March) tonight, Wednesday 30 March. During Epi. Week 12, there were a total of 266 new cases of COVID-19 reported by Public Health. This was 59 cases more than were reported in the previous Epi. Week (13 – 19 March).

Unfortunately, another patient died during Epi. Week 12 (20 – 26 March 2022). This death might be attributed to long COVID-19. The Cayman Islands has reported a total of 25 COVID-19 related deaths since the beginning of the pandemic in March 2020.

Officials noted that 1,179 tests were conducted in Epi. Week 12, 1,253 tests in Epi. Week 11 and 1,162 tests in Epi. Week 10.

During Epi. Week 12, there were seven hospital inpatients going through the Health Services Authority in the Cayman Islands (no admissions to Health City Cayman Islands). This is approximately half of hospital inpatients from the previous week.