



Cayman Islands COVID-19 Situational Report (SitRep)



Highlights

International Situation

Lifting of restrictions continue to be implemented or anticipated in many countries from various regions, including the Caribbean.

This will allow for tourism, including cruising, to start returning gradually.

Local Trends

During Epi. Week 8, there were 383 new cases of COVID-19 reported by Public Health. This was 169 cases less than were reported in the previous Epi. Week (13 – 19 February).

Positive COVID-19 cases have declined by 77 percent over the last four weeks.

Vaccination

The booster vaccination campaign continues and the children's campaign for ages 5-11 just started on Saturday February 26 when 79 doses were administered.

Vaccination remains the most effective way to protect lives from COVID-19. Great efforts are needed to ensure that both the booster campaign and the children campaign reaches more of those who have not yet received a booster and as many eligible children as possible.

Hospital Admissions

Hospital admissions have remained stable (7 compared to 6 in the previous week), while a total of 17, (1 more than the previous week), patients requiring inpatient hospital treatment.

Unfortunately, one death was reported in an unvaccinated patient during Epi. Week 8.

There have been 18 deaths related to COVID-19 since the beginning of the pandemic in March 2020.

Table 1: COVID-19 case numbers (20-26 February) Epi. Week 8

Data as of 26-02-22

	Total
Total cases to date	19,811
Total number of PCR tests conducted in Epi. Week 8	2,581
Total number of new ¹ positives	383
<i>Daily average of new positives</i>	55
Case Rate	539

¹¹ Newly confirmed cases (PCR) reported to Public Health between 00:00 to 23:59 on 20 February 2022 – 26 February 2022.

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

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

Data as of 26-02-22

	Total
Total inpatients for reporting period	17
% of admissions vaccinated	18%
New admissions	7
Number on supplemental oxygen	4
Number ventilated	3
Number in intensive care	6
Total COVID-19 inpatients since March 2020 to present	242
Total number of new deaths	1
Total deaths since March 2020	18

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

Data as of 26-02-22

Dose Number	Count
1	152
2	101
Boosters	149
Total	402

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

Data as of 26-02-22

Dose Number	Count	Percentage of Total Population	Percentage of vaccine coverage of population over 12 ^b
1	59,530	84	96
2	57,786	82	94
3	21,282	31	35

b 134 first doses have been administered to those ages 5-11

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

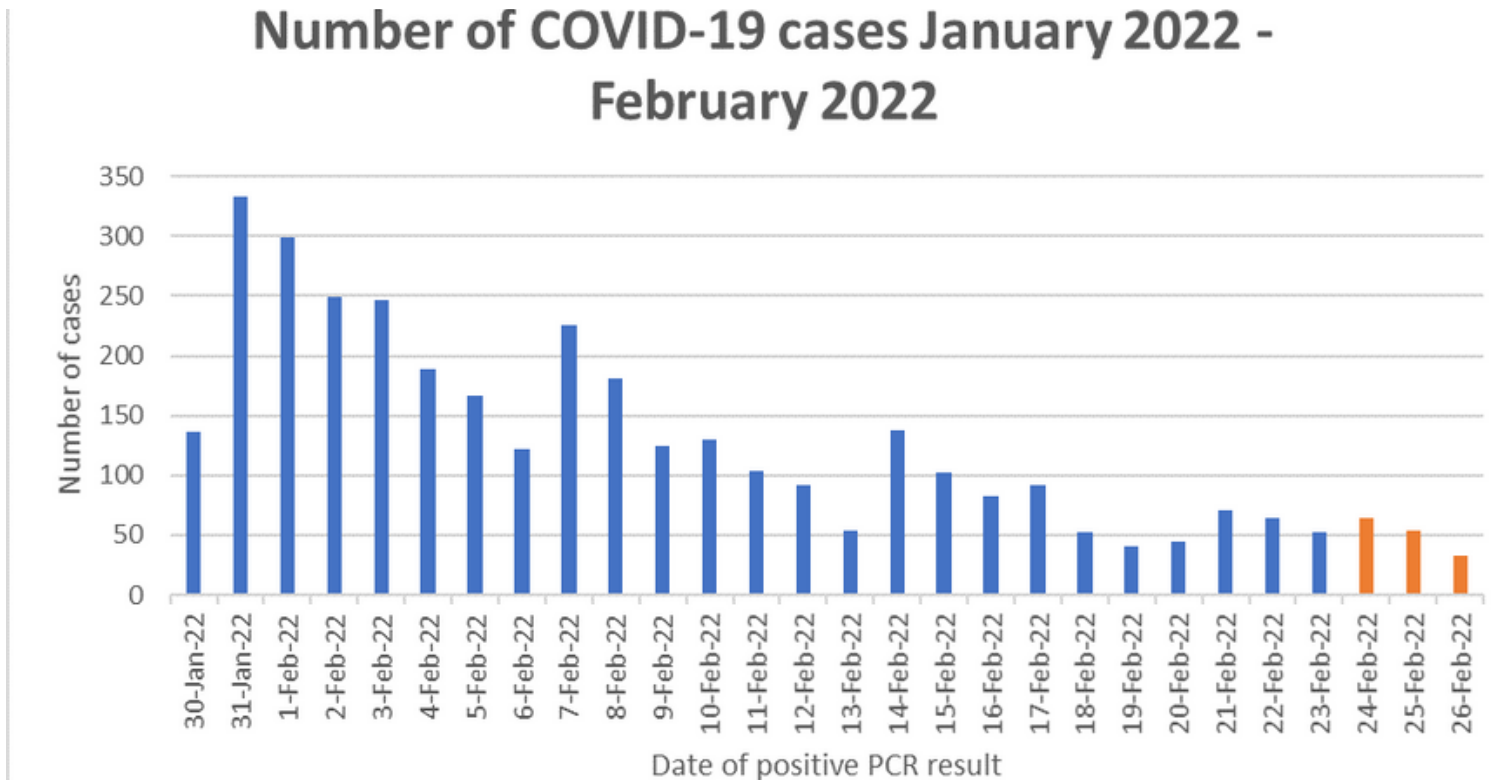


Figure 1: Data as of 26-02-2022. Orange bars indicate PCR results are pending thus figures may change.

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

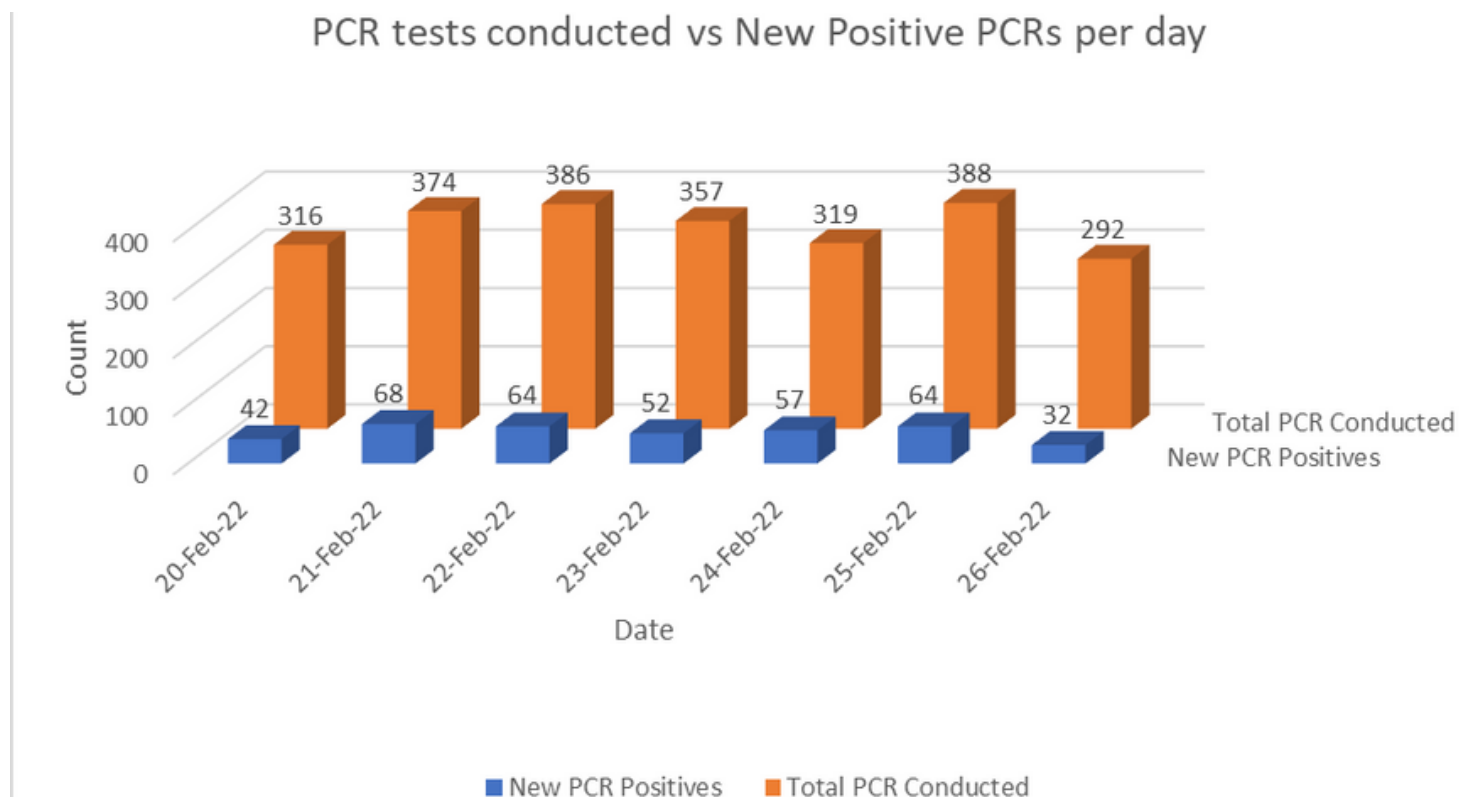


Figure 2: Data as at 01-03-22

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

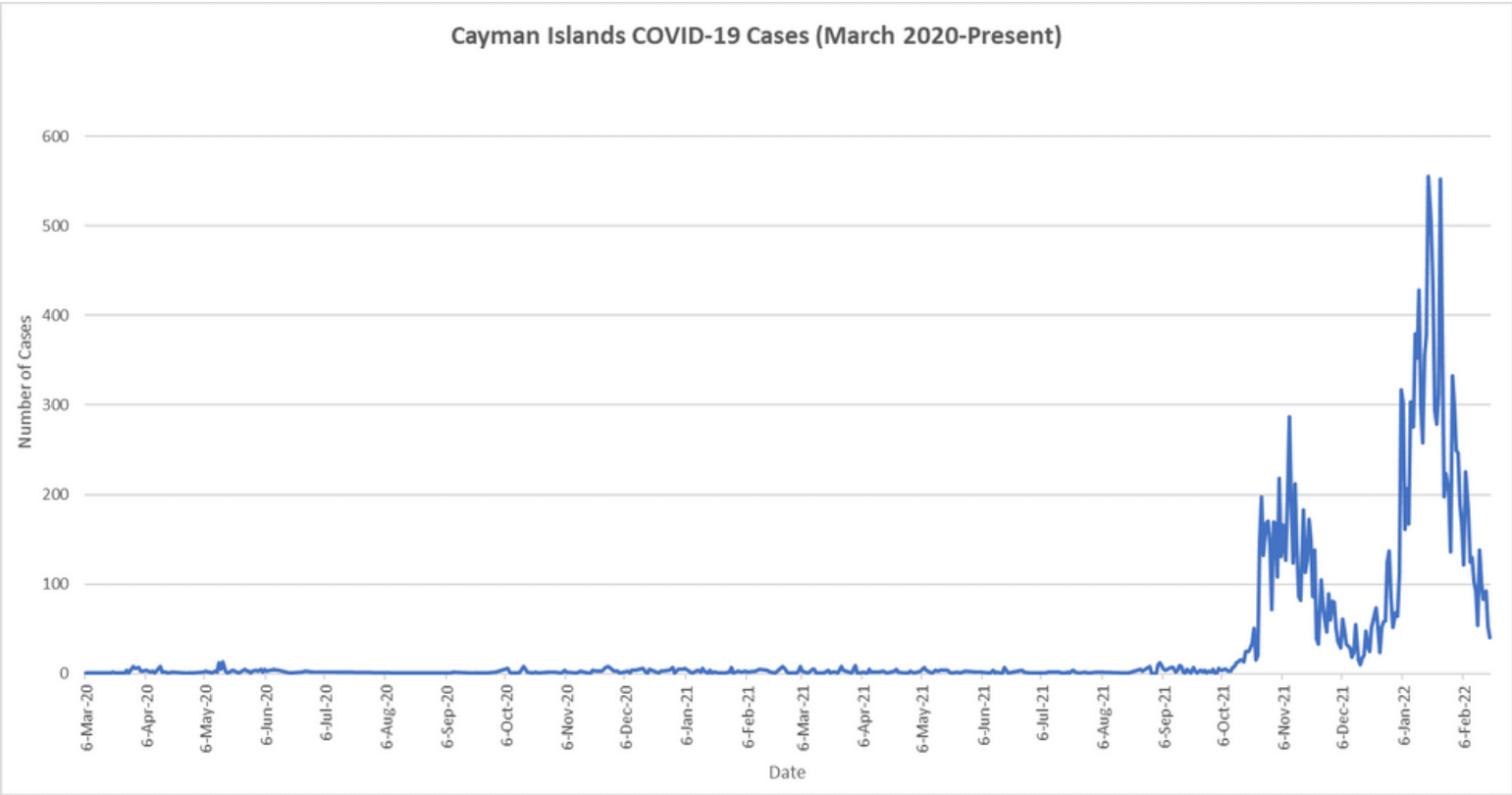


Figure 3: Data as at 01-03-2022

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

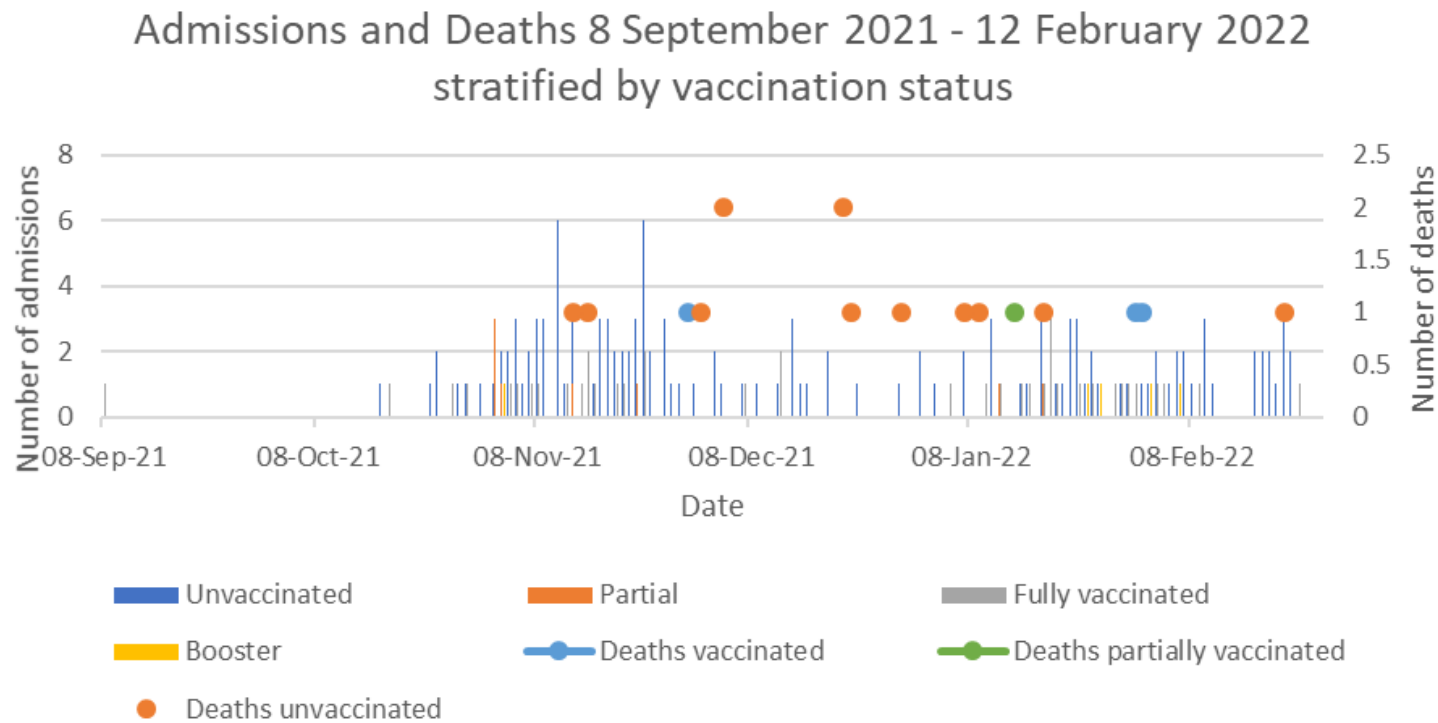


Figure 4: Data as of 26 -02-2022.

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

Admissions 8 September 2021 - 26 February 2022 stratified by those under and over the age of 10

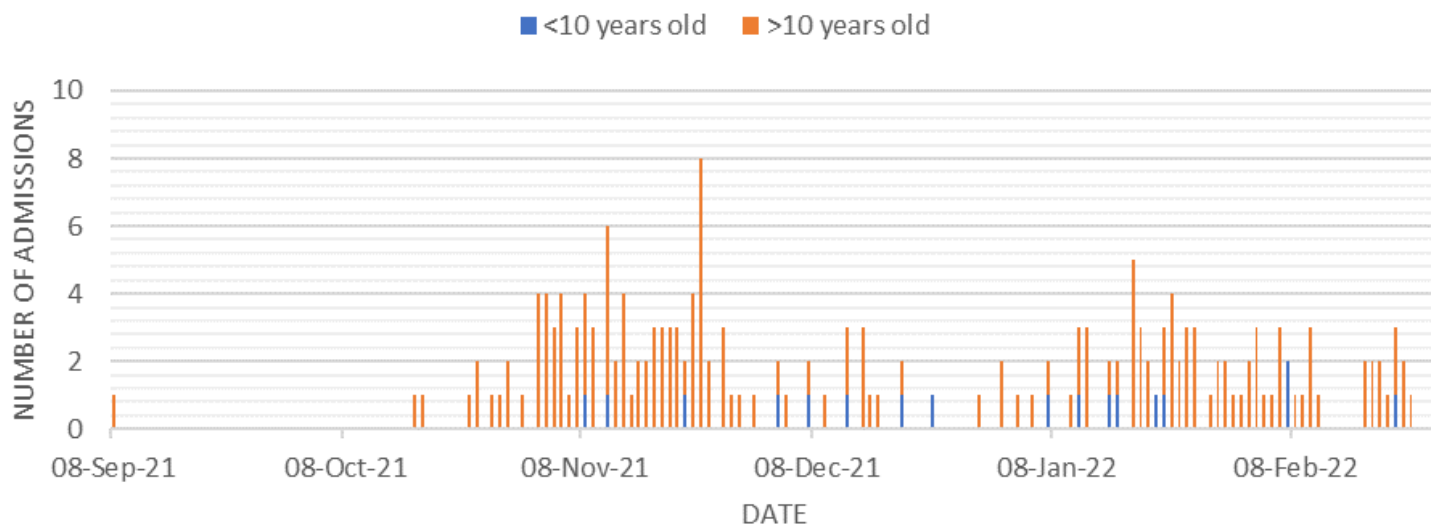
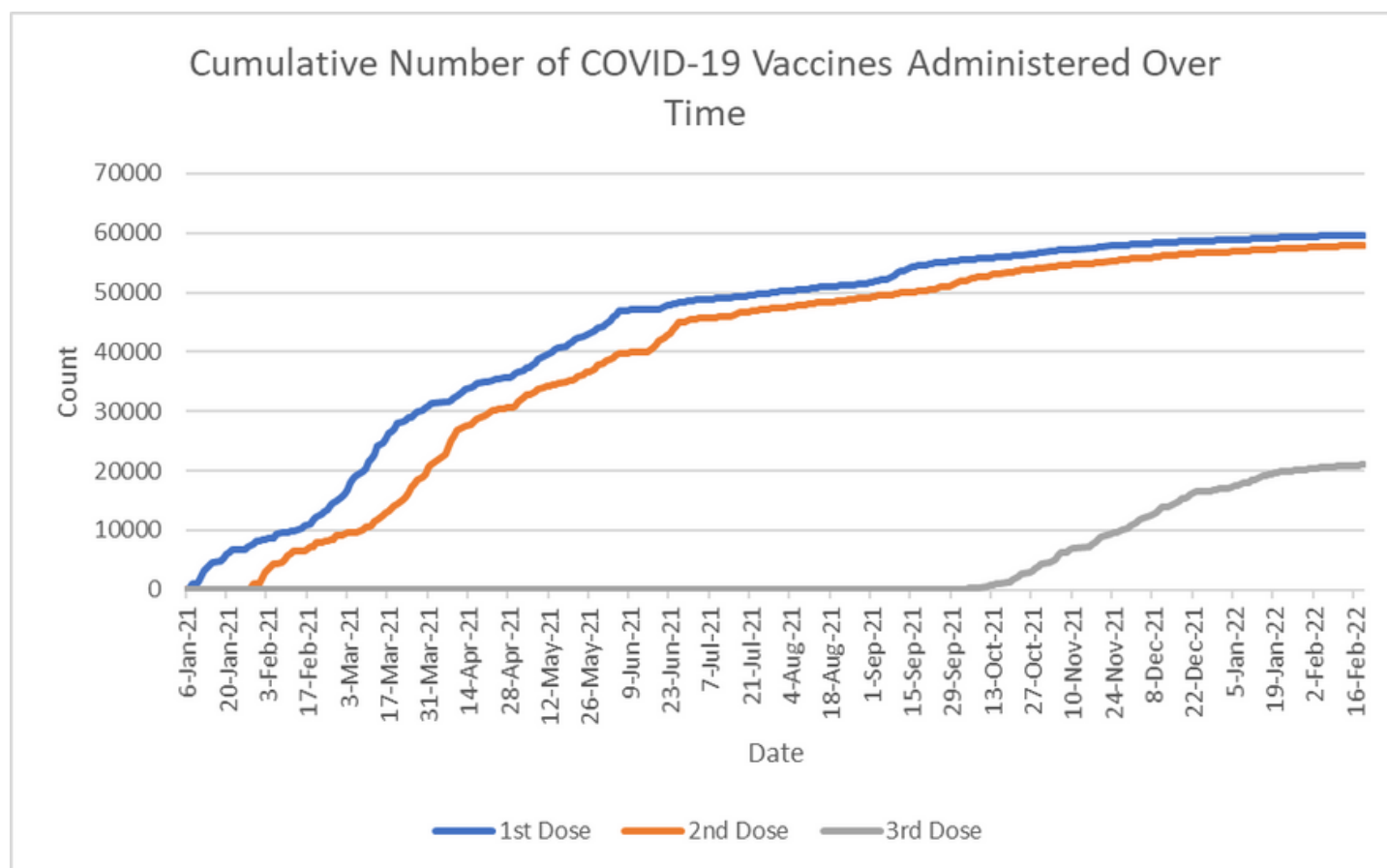


Figure 6: Data as of 26-02-2022 (update pending).

Figure 6: Vaccine coverage

Data as of 26-02-22



Summary

An unvaccinated patient died during Epidemiological Week, or Epi. Week 8 (20 – 26 February) according to the COVID-19 situational report released today (Thursday 3 March). The Cayman Islands has reported a total of 18 COVID-19 related deaths since the beginning of the pandemic in March 2020.

During Epi. Week 8, there were 383 new cases of COVID-19 reported by Public Health. This was 169 cases less than were reported in the previous Epi. Week (13 – 19 February). Positive COVID-19 cases have declined by 77 percent over the last four weeks.

Officials noted that 2,581 tests were conducted in Epi.Week 8 compared to 3,098 tests in Epi.Week 7 and 4,716 tests in Epi.Week 6.

During Epi. Week 8, there were 17 hospital inpatients going through the two main hospitals in the Cayman Islands (Health Services Authority and Health City Cayman Islands).