

Collective Prevention Services

COVID-19 Response Overview
1st March 2021

Epidemiology

A total of **2,059 lab-confirmed cases** have been recorded on Sint Maarten as of midday Monday 1st March 2021. Sint Maarten is recording an average of **5 new cases per day** (7-day moving average) (Figure 1). The number of daily incident cases has continued to fall since the Christmas period and now reflects the long-term trend.

Lab-confirmed cases
---- 7 per. Mov. Avg. (Lab-confirmed cases)

15

17/10/20

17/11/20

17/12/20

17/01/21

17/02/21

Figure 1. Epidemic curve, lab-confirmed cases.

Age Distribution

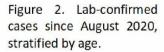
17/06/20

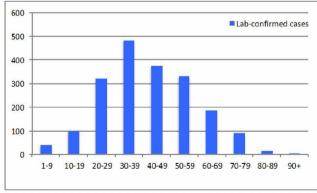
Cases stratified by age show that 77.5% of cases fall between the ages of 20 and 59, as well as the presence of a substantial peak among the 30-39 age group.

17/07/20

17/08/20

17/09/20







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Hospitalizations and Deaths

Since the 1st July 2020, a total **108 patients had been hospitalised** in the Sint Maarten Medical Centre due to COVID-19. The number of new admissions is characterised by a downward trend (Figure 2), which likely indicates shielding among high-risk groups, and higher transmission among younger age groups (20-59), especially those between 30-39.

Since 1^{st} July 2020, **12 persons have died from COVID-19** related illness (6 males; 6 females; aged between 41-92 years).

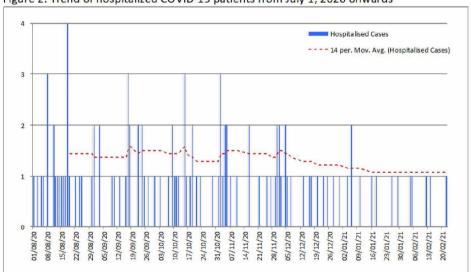


Figure 2. Trend of hospitalized COVID-19 patients from July 1, 2020 onwards

Active clusters

CPS is currently monitoring 0 active clusters.

Schools

Schools have recorded a total of **100 cases** (40 teachers; 58 students; 2 ancillary staff) and **1 cluster**.



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COVID-19 Vaccine

On Monday February 22, 2021 the COVID-19 vaccination campaign was officially launched with vaccinations occurring simultaneously at the White and Yellow Cross Foundation and the St. Maarten Medical Center. Over the course of the past week, both health care institutions will continue to vaccinate their staff, along with other healthcare providers.

The public rollout at Collective Prevention Services started on March 1, 2021.

So far, there are over 5000 persons registered to receive the vaccine. Based on preliminary numbers, over 1250 persons received their COVID-19 vaccine.