#### Friday, 28 August 2020

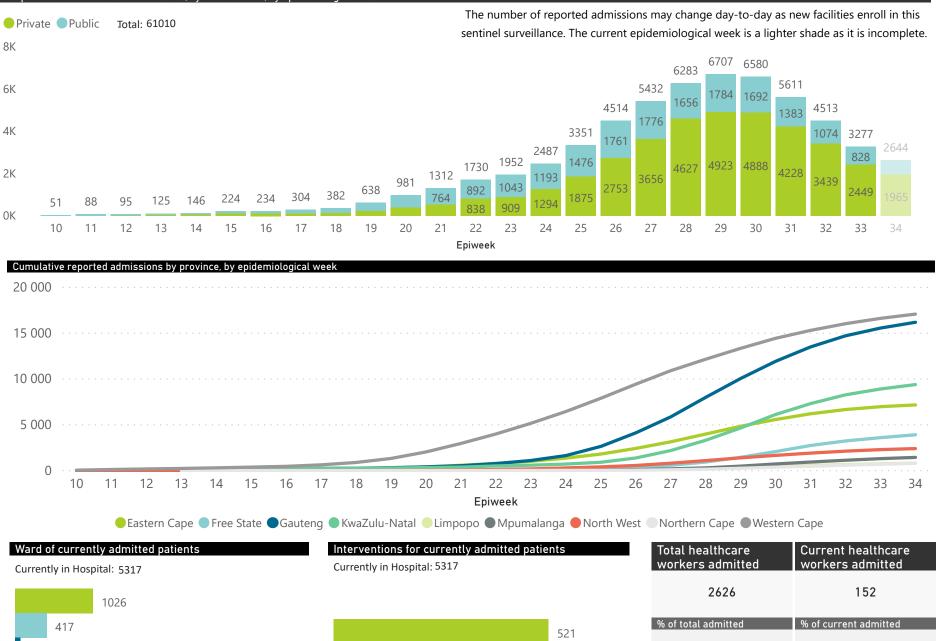
# NICD COVID-19 Surveillance in Selected Hospitals

National

health BUIC OF SOUTH AFRICA This report presents data collected using clinical information from admitted patients at selected hospitals to identify trends in admissions of COVID-19 patients. Not all hospitals currently participate and new facilities continue to enroll. The data below refer to admitted patients with laboratory-confirmed COVID-19.

NATIONAL INSTITUTE FOR COMMUNICABLE DISEASES

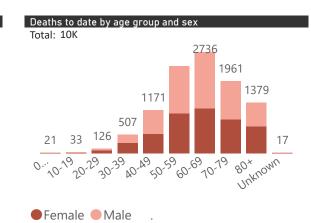
## Hospital admissions of COVID-19 cases, by health sector, by epidemiological week



Healthcare worker is defined as a Doctor, Nurse, Allied Health, Lab worker, Paramedic or Porter

3%

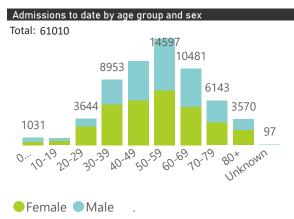
4%



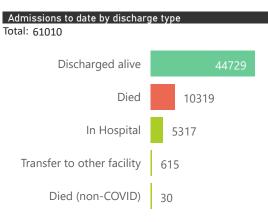
ICU High Care Isolation General

Source: NICD DATCOV19 Platform

72



### Current Ventilated Current Oxygen



A patient is considered to have severe disease if they have developed ARDS, are in ICU or are ventilated

Hospital Coverage: 100% Contact: DATCOV19@nicd.ac.za or Dr Waasila Jassat 082 927 4138

49%

Private Hospitals (of 432) Public Hospitals (of 359)

The Western Cape government has been unable to provide daily data on patients who are on oxygen or ventilated, so this data is not up to date.

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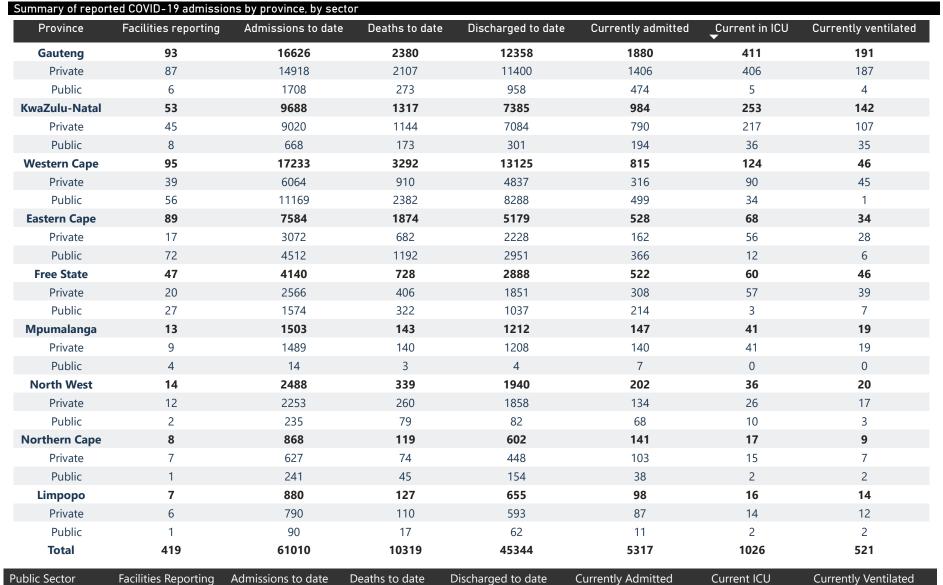
NATIONAL INSTITUTE FOR COMMUNICABLE DISEASES

### Private Public

Deaths by epidemiological week and sector

The number of reported deaths may change day-to-day as new facilities enroll in this sentinel surveillance. The current epidemiological week is a lighter shade as it is incomplete.





13837

Public Sector Public

Private

40

20

0

Total:16 626

177

242

%ICU and %Ventilated per week Gauteng

27 28 29 30 31 32 33 34

%Ventilated %ICU



Total: 17 233

40

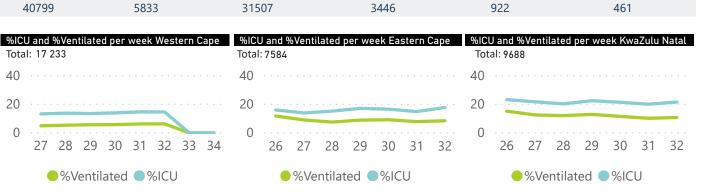
20

0

4486

%Ventilated %ICU





104

60

1871

Percentage ICU and Ventilated is shown for Provinces with reported admissions of over 200 patients

49% Public Hospitals (of 359)	Source: NICD DATCOV19 Platform Contact: DATCOV19@nicd.ac.za or Dr Waasila Jassat 082 927 4138	Hospital Coverage: 100% Private Hospitals (of 432)	A patient is considered to have severe disease if they have developed ARDS, are in ICU or are ventilated
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## NICD COVID-19 Surveillance in Selected Hospitals

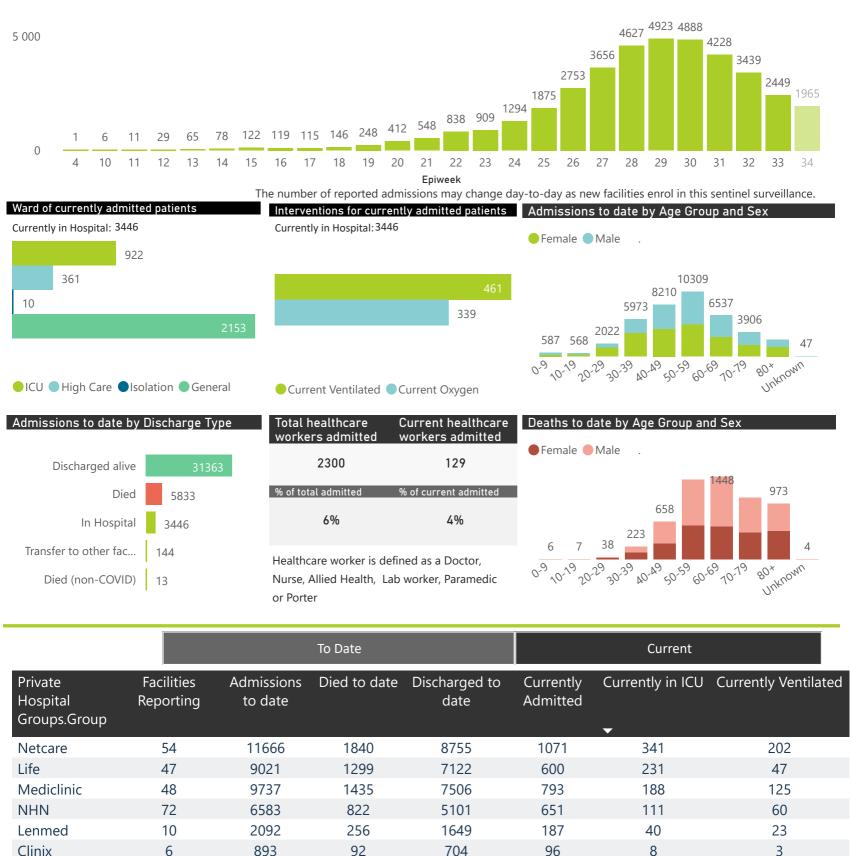
Private Sector



This report presents data collected using clinical information from admitted patients of selected hospitals, to better understand COVID-19. Not all hospitals currently participate and new facilities continue to enroll. The data below refer to admitted patients with laboratory-confirmed COVID-19.



Daily admissions by epidemiological week



89

5833

670

31507

807

40799

5

242

JMH

**Total** 

48

3446

3

922

1

461