



## COVID-19 Hospital Surveillance

### Update: Week 42, 2022

#### Overview of report

This report summarises data of COVID-19 cases admitted to hospital surveillance sites in all provinces. The report is based on data collected from 5 March 2020 to 22 October 2022.

#### Highlights

- There was a 57% decrease in the number of new admissions in week 42 2022 (151) compared to the number of admissions in week 41 2022 (350). Delays in reporting of admissions and deaths may affect the numbers reported in the most recent week.
- Gauteng had the highest number of admissions in the past week (68/151, 45.0%), followed by Western Cape (30/151, 19.9%) and KwaZulu-Natal (29/151, 19.2%). Limpopo has the lowest number of admissions (2/151, 1.3%) and Northern Cape has no admissions in the past week.
- The highest weekly incidence risk of COVID-19 admissions reported in week 39 of 2022 was in the ≥65-year age group (1.1 admissions per 100 000 persons), and the lowest weekly incidence risk was in 20-49-year age group (0.2 admissions per 100 000 persons).



## Methods

Data on hospitalisation was accessed from DATCOV, a hospital surveillance system for COVID-19 admissions, initiated on the 1 April 2020. A COVID-19 case was defined as a person with a positive reverse transcriptase polymerase chain reaction (RT-PCR) assay for SARS-CoV-2 or a person who had a positive SARS-CoV-2 antigen test who was admitted to hospital.

Data on SARS-CoV-2 cases diagnosed in public and private laboratories submitted to the NICD were reported from the line list on the NMCSS.

Case fatality ratio (CFR) was calculated for all closed cases, i.e. COVID-19 deaths divided by COVID-19 deaths plus COVID-19 discharges, excluding individuals who are still admitted in hospital. For the calculation of cumulative incidence risks, StatsSA mid-year population estimates for 2021 were utilised. For comparisons of change in admission, we used 14-day daily average admissions in the current 14-day period compared to the previous 14-day period.

Severity was defined as patients receiving oxygen or invasive ventilation, treated in high care or intensive care wards, developing acute respiratory distress syndrome, or died. While oxygen, ventilation and ward of stay variables are updated daily for all admissions in the private sector, there may be delays with the data being updated in the public sector. Also, as patients remain in hospital their condition may change and percentage of severity may change over time.

Data are submitted by public and private hospitals that have agreed to report COVID-19 admissions through DATCOV surveillance in all nine provinces of South Africa. On 15 July 2020, the National Health Council decided that all hospitals should report to DATCOV. As of 22 October 2022, a total of 667 facilities submitted data on hospitalised COVID-19 cases, 406 from public sector and 262 from private sector (Table 1). This reflects 100% coverage of all public and private hospitals that have had COVID-19 admissions. As new hospitals join the surveillance system, they have retrospectively captured all admissions recorded although there may be some backlogs in retrospective data capture.

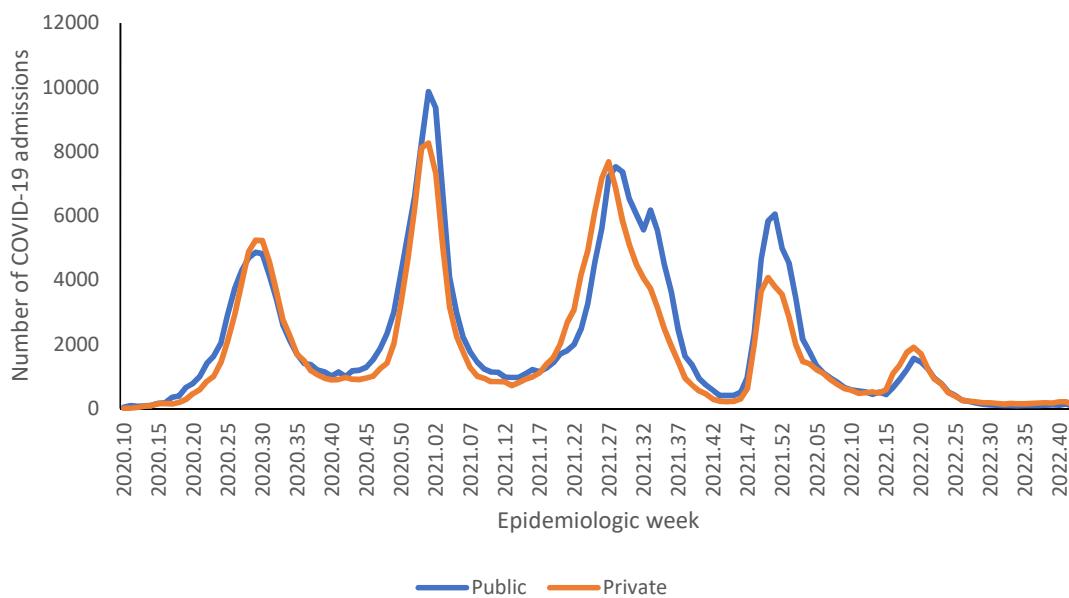
**Table 1:** Number of hospitals reporting data on COVID-19 admissions by province and sector, South Africa, 5 March 2020-22 October 2022.

Facilities reporting	Public	Private
Eastern Cape	86	18
Free State	34	20
Gauteng	39	99
KwaZulu-Natal	71	47
Limpopo	41	7
Mpumalanga	31	9
North West	17	13
Northern Cape	29	6
Western Cape	59	43
South Africa	406	262

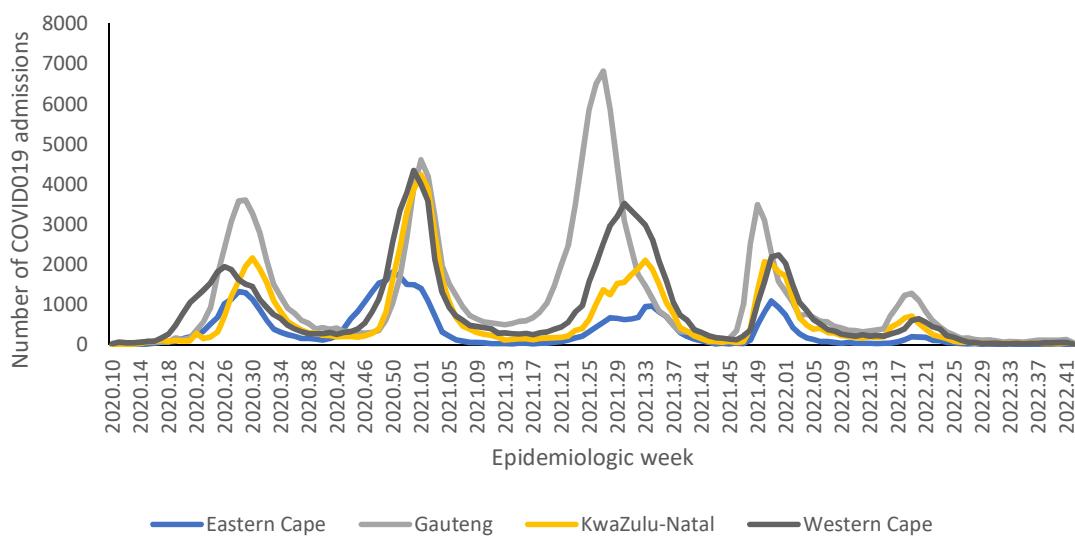


## Results

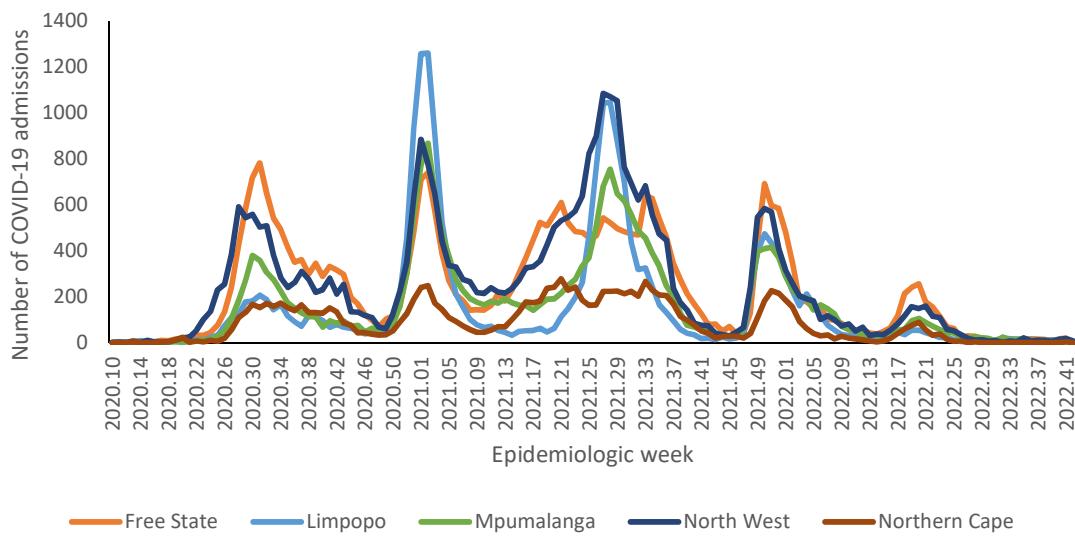
### Epidemiological and demographic trends in admissions



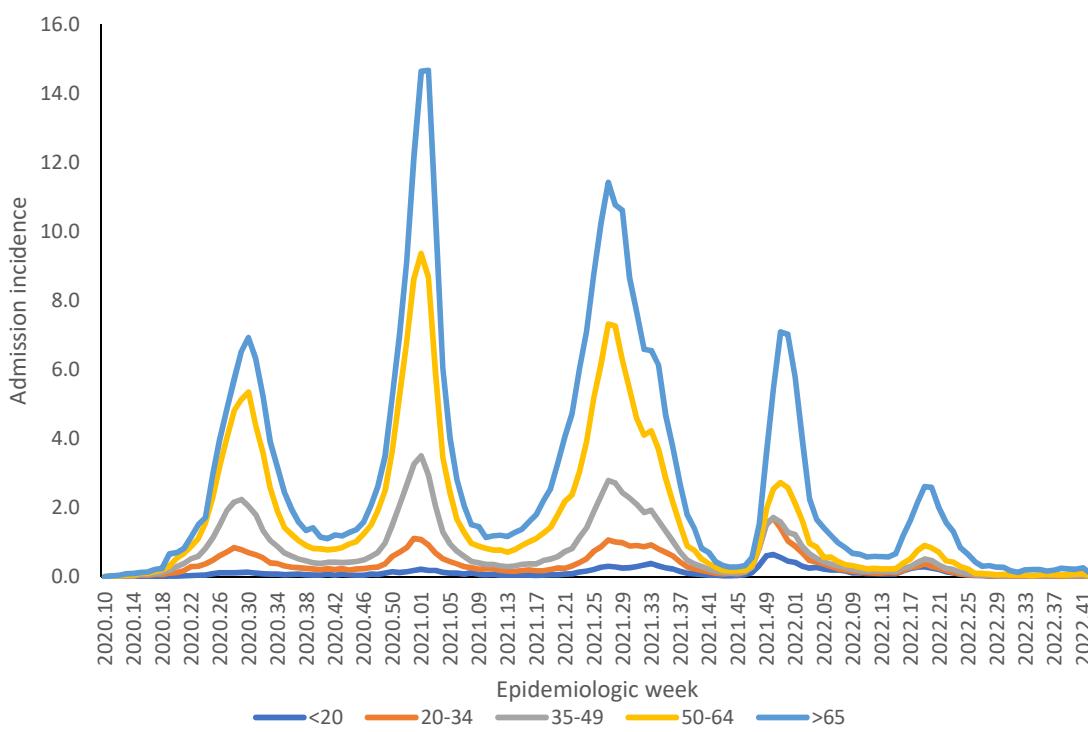
**Figure 1:** Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, South Africa, 5 March 2020-22 October 2022, N=543,867



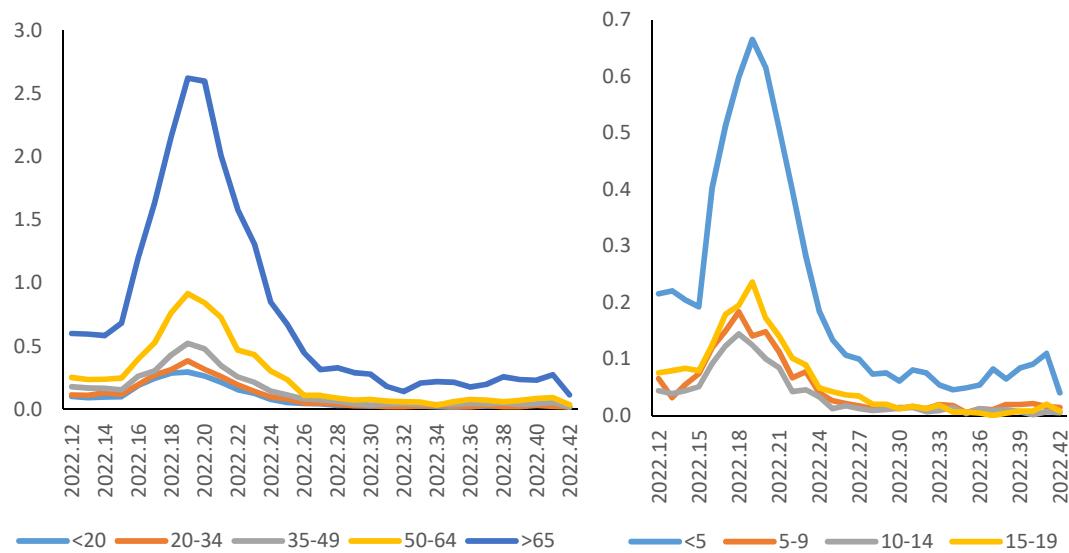
**Figure 2a:** Number of reported COVID-19 admissions, by provinces with highest admissions and epidemiologic week of diagnosis, South Africa, 5 March 2020-22 October 2022, N=543,867



**Figure 2b:** Number of reported COVID-19 admissions, by provinces with lowest admissions and epidemiologic week of diagnosis, South Africa, 5 March 2020-22 October 2022, N=543,867

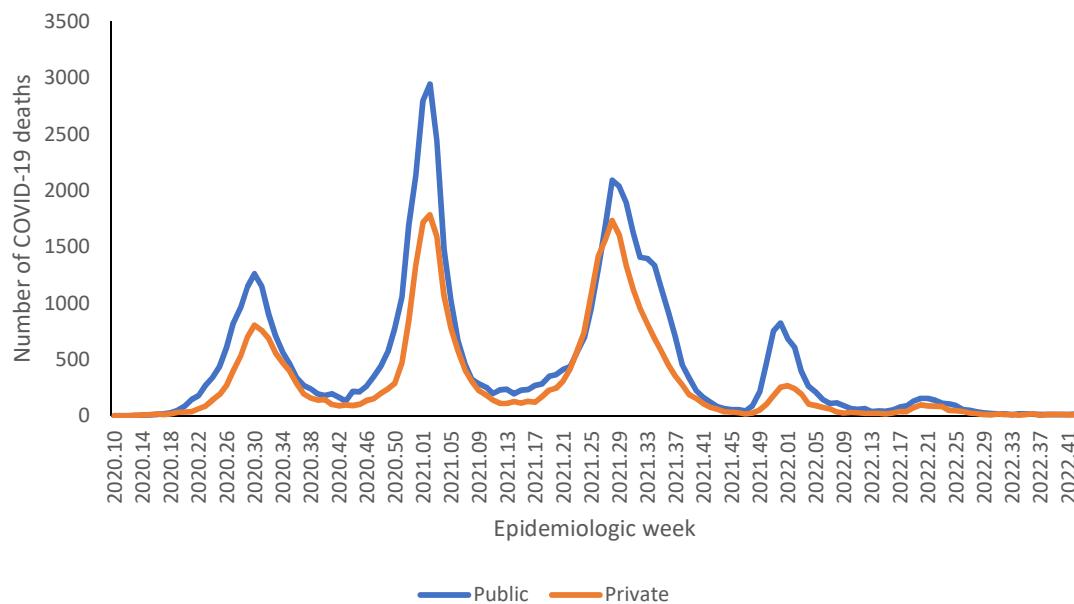


**Figure 3:** Incidence risk of COVID-19 admissions per 100,000 persons, by age group and epidemiologic week of diagnosis, South Africa, 5 March 2020-22 October 2022, N=543,867

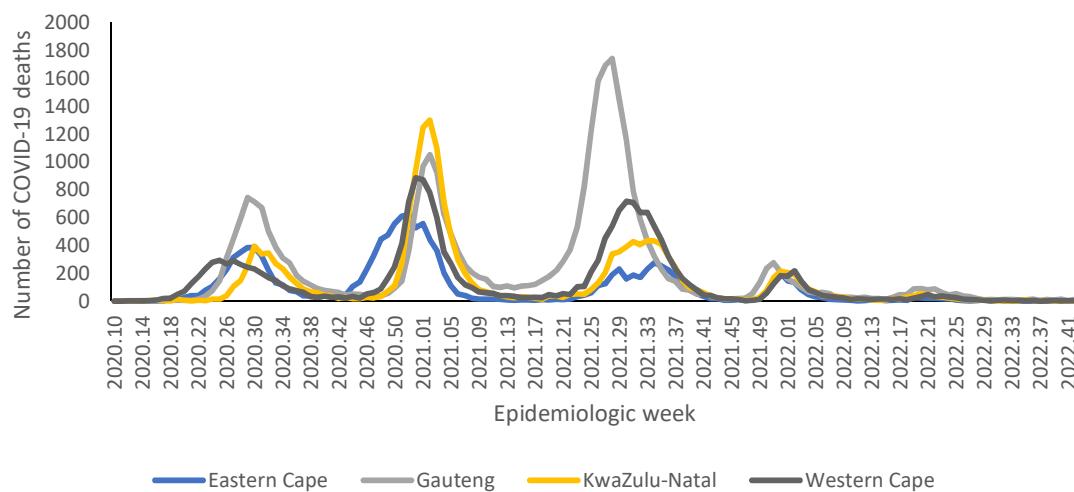


**Figure 4:** Incidence risk of COVID-19 admissions per 100,000 persons, by age group and epidemiologic week of diagnosis, South Africa, 19 March 2022-22 October 2022

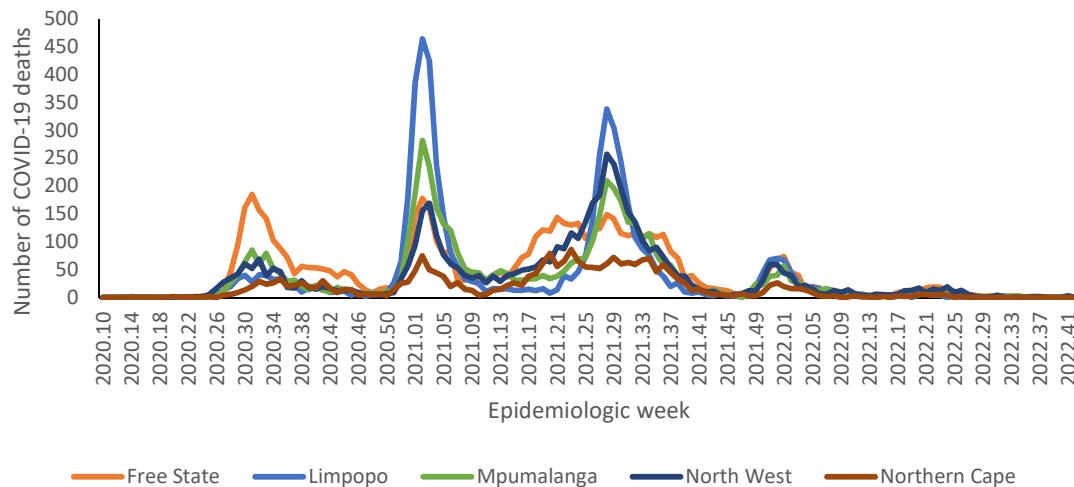
## Epidemiological and demographic trends in in-hospital mortality



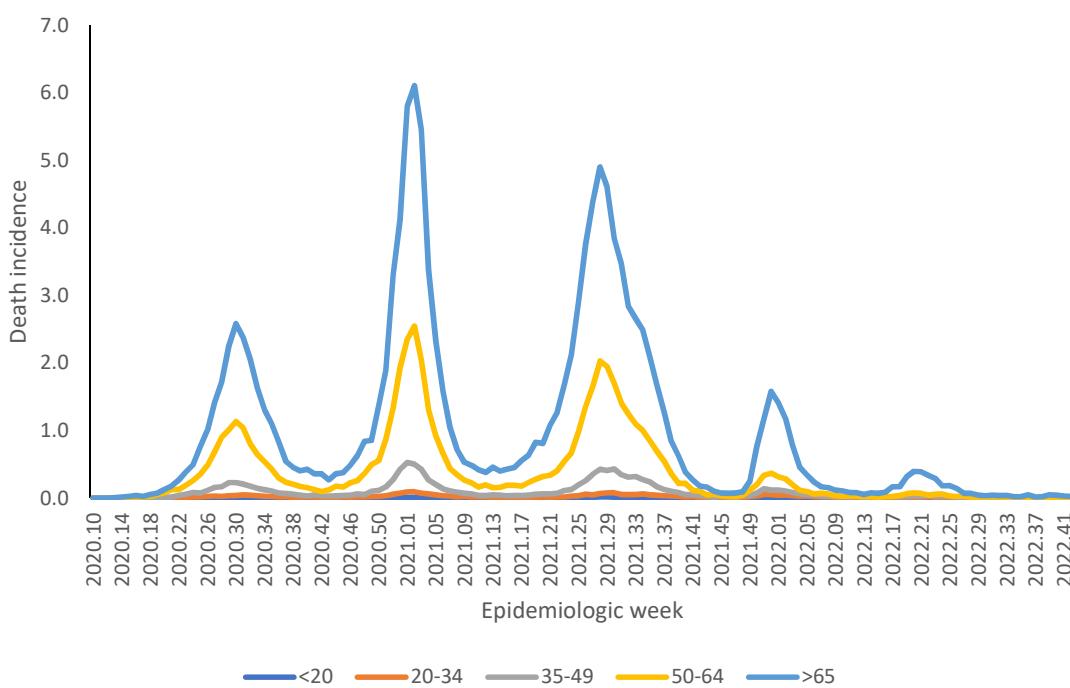
**Figure 5:** Number of reported COVID-19 in-hospital deaths, by health sector and epidemiologic week, South Africa, 5 March 2020-22 October 2022, N=104,431



**Figure 6a:** Number of reported COVID-19 in-hospital deaths, by province with highest deaths and epidemiologic week of death, South Africa, 5 March 2020-22 October 2022, N=104,431



**Figure 6b:** Number of reported COVID-19 in-hospital deaths, by province with lowest deaths and epidemiologic week of death, South Africa, 5 March 2020-22 October 2022, N=104,431



**Figure 7:** Incidence risk of COVID-19 in-hospital deaths per 100,000 persons, by age group and epidemiologic week of death, South Africa, 5 March 2020-22 October 2022, N=104,431



## Provincial trends

**Table 2:** Number and cumulative incidence risk of COVID-19 hospitalisations and in-hospital deaths per 100,000 persons by province, South Africa, 5 March 2020-22 October 2022.

Province	Provincial Population mid 2020*	Cumulative admissions	Cumulative incidence risk of admissions / 100,000	Cumulative deaths	Cumulative incidence risk of deaths / 100,000
Eastern Cape	6676590	48844	731.6	13307	199.3
Free State	2932441	32696	1115.0	6156	209.9
Gauteng	15810388	160 826	1017.2	30700	194.2
KwaZulu-Natal	11513575	89575	778.0	17602	152.9
Limpopo	5926724	21209	357.9	5335	90.0
Mpumalanga	4743584	23062	486.2	4930	103.9
North West	4122854	34 278	831.4	5018	121.7
Northern Cape	1303047	11 922	914.9	2459	188.7
Western Cape	7113776	121 455	1707.3	18924	266.0
<b>South Africa</b>	<b>60142978</b>	<b>543 867</b>	<b>904.3</b>	<b>104 431</b>	<b>173.6</b>

\*StatsSA mid-year population estimates 2020

**Table 3:** Previous 14 days and current 14 days daily average COVID-19 admissions and deaths and percentage changes, South Africa, 24 September-22 October 2022.

Province	Hospital admissions		Percentage change in admissions	Hospital deaths		Percentage change in deaths
	Previous 14 days average admissions	Current 14 days average admissions		Previous 14 days average deaths	Current 14 days average deaths	
Eastern Cape	3.50	2.00	-42.86	0.43	0.29	-33.33
Free State	1.86	1.64	-11.54	0.07	0.00	-100.00
Gauteng	18.07	15.07	-16.60	1.64	1.14	-30.43
KwaZulu-Natal	5.57	6.57	17.95	0.21	0.50	133.33
Limpopo	1.29	0.71	-44.44	0.00	0.00	0.00
Mpumalanga	1.14	0.64	-43.75	0.07	0.07	0.00
North West	1.43	1.86	30.00	0.07	0.21	200.00
Northern Cape	0.07	0.21	200.00	0.00	0.00	0.00
Western Cape	9.07	7.07	-22.05	0.71	0.64	-10.00

\* Reporting of new admissions in the most recent week may be delayed



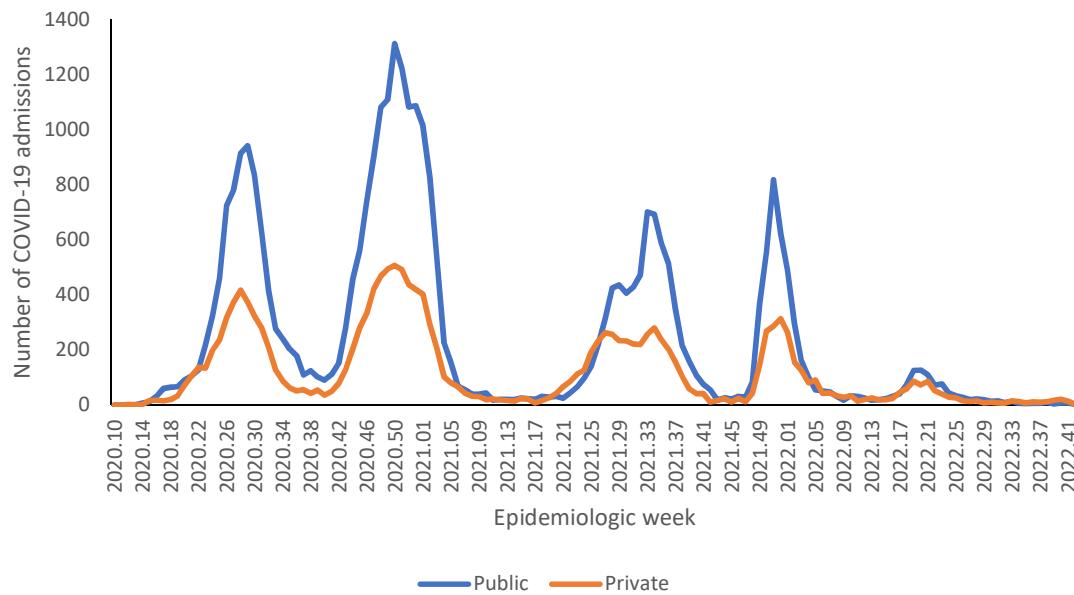
**Table 4:** Previous 7 days and current 7 days daily average COVID-19 admissions and deaths and percentage changes, South Africa, 8 October-22 October 2022.

Province	Hospital admissions		Percentage change in admissions	Hospital deaths		Percentage change in deaths
	Previous 7 days average admissions	Current 7 days average admissions		Previous 7 days average deaths	Current 7 days average deaths	
Eastern Cape	3.14	0.86	-72.73	0.29	0.29	0.00
Free State	2.71	0.57	-78.95	0.00	0.00	0.00
Gauteng	20.43	9.71	-52.45	0.57	1.71	200.00
KwaZulu-Natal	9.00	4.14	-53.97	0.71	0.29	-60.00
Limpopo	1.14	0.29	-75.00	0.00	0.00	0.00
Mpumalanga	0.71	0.57	-20.00	0.14	0.00	-100.00
North West	2.57	1.14	-55.56	0.43	0.00	-100.00
Northern Cape	0.43	0.00	-100.00	0.00	0.00	0.00
Western Cape	9.86	4.29	-56.52	0.57	0.71	25.00

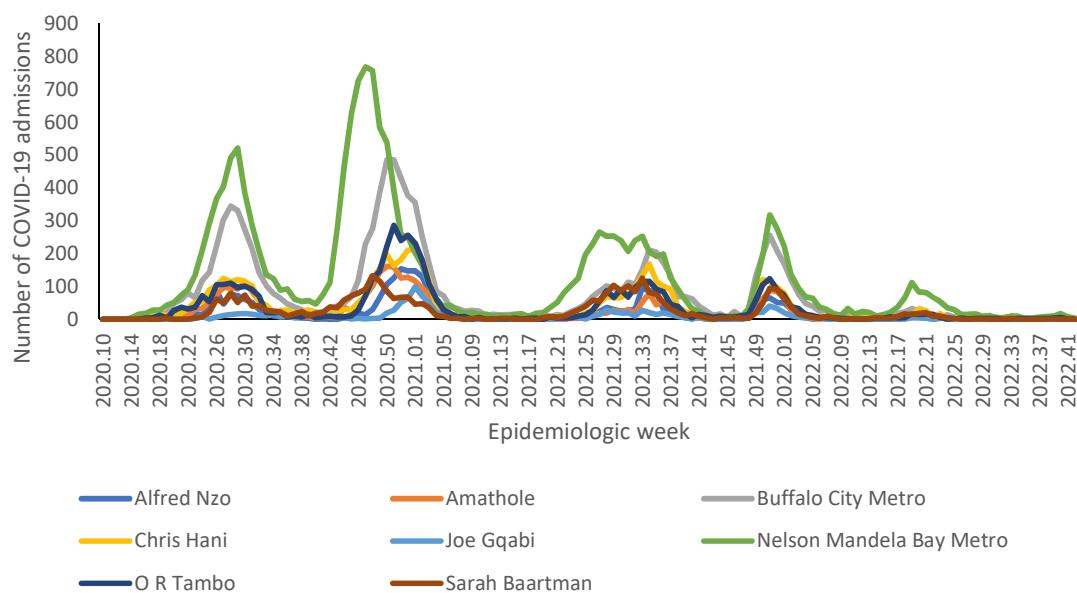
\* Reporting of new admissions in the most recent week may be delayed



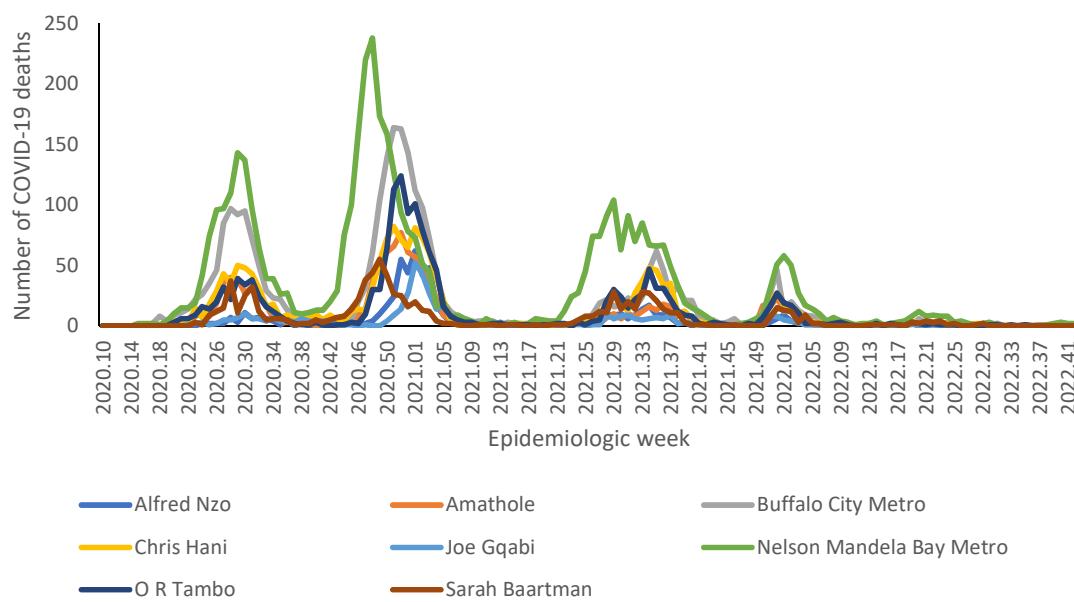
## Eastern Cape



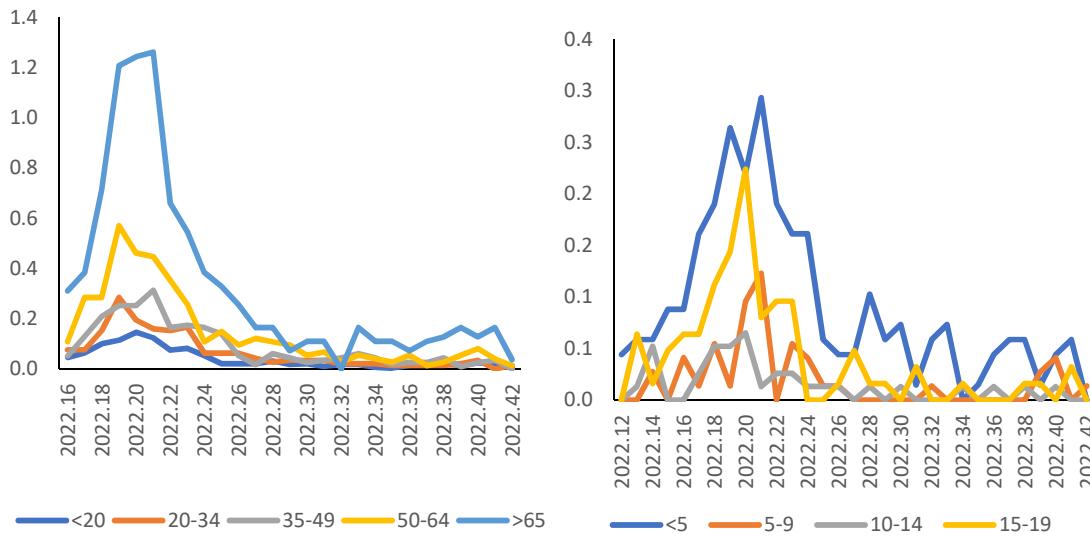
**Figure 8:** Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, Eastern Cape, 5 March 2020-22 October 2022, N=48,844



**Figure 9:** Number of reported COVID-19 admissions, by district and epidemiologic week, Eastern Cape, 5 March 2020-22 October 2022, N=48,844



**Figure 10:** Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, Eastern Cape, 5 March 2020-22 October 2022, N=13,307



**Figure 11:** Incidence risk of COVID-19 admissions per 100,000 persons by age group and epidemiologic week of diagnosis, Eastern Cape, 19 March 2022-22 October 2022

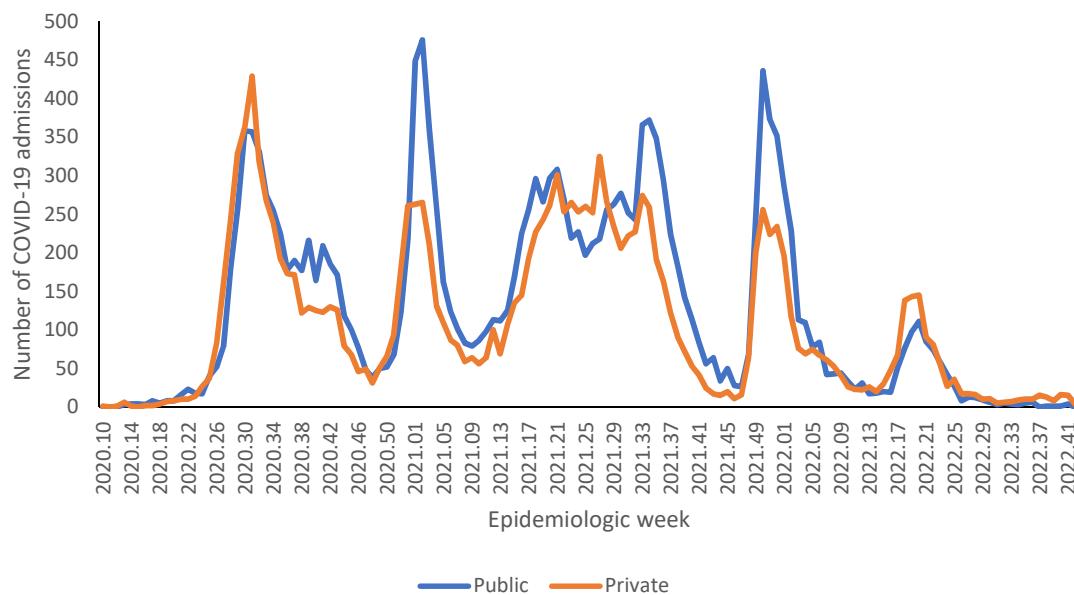


**Table 5:** Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, Eastern Cape, 24 September-22 October 2022.

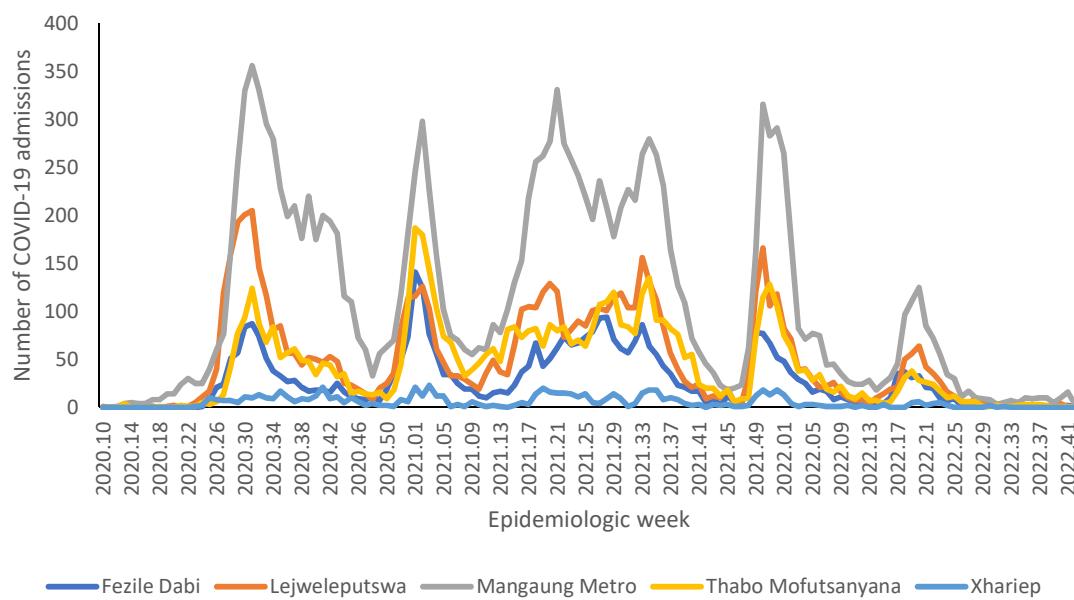
District	Previous 14 days admissions average	Current 14 days admissions average	Percentage change in admissions	Previous 14 days deaths average	Current 14 days deaths average	Percentage change in deaths
Alfred Nzo	0.14	0.07	-50.00	0.00	0.00	0.00
Amathole	0.07	0.07	0.00	0.07	0.00	-100.00
Buffalo City Metro	0.21	0.21	0.00	0.00	0.00	0.00
Chris Hani	0.07	0.50	600.00	0.00	0.00	0.00
Joe Gqabi	0.00	0.00	0.00	0.00	0.00	0.00
Nelson Mandela Bay	2.07	0.86	-58.62	0.36	0.29	-20.00
O R Tambo	0.71	0.14	-80.00	0.00	0.00	0.00
Sarah Baartman	0.21	0.14	-33.33	0.00	0.00	0.00



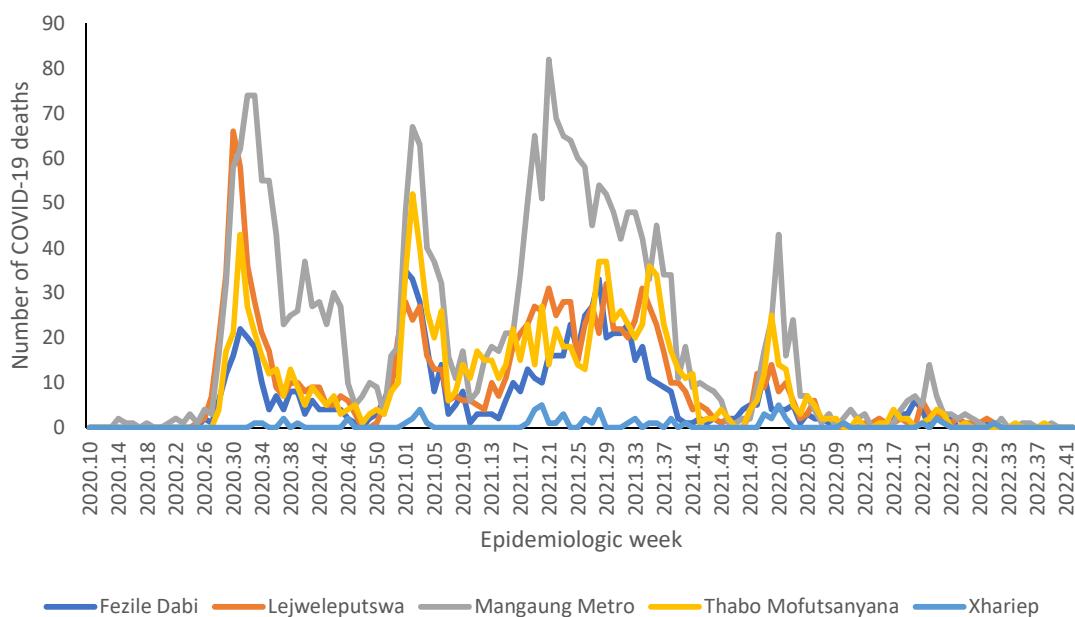
## Free State



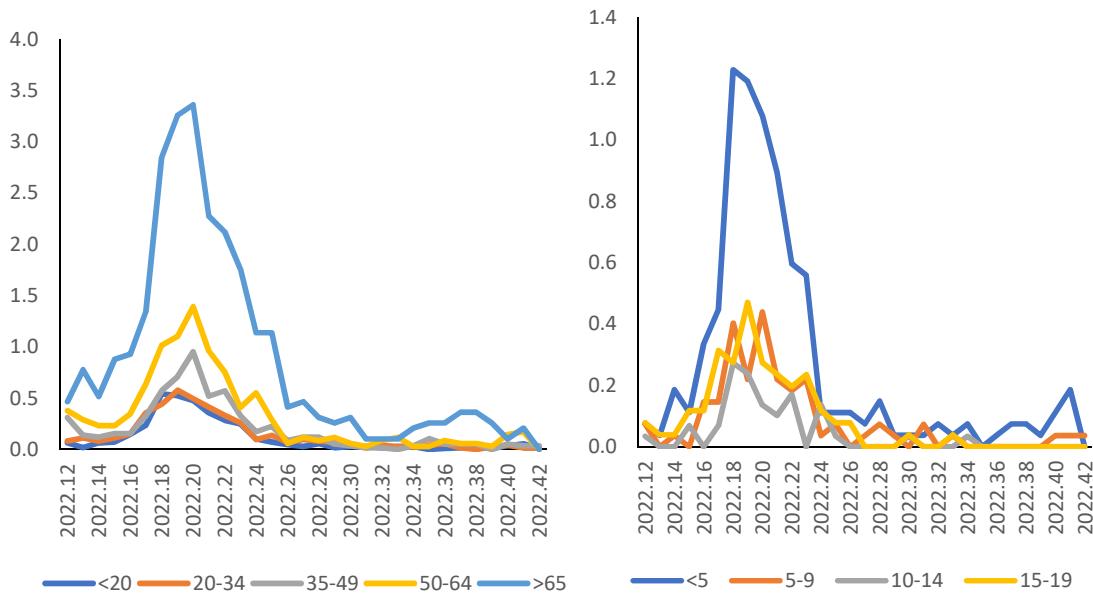
**Figure 12:** Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, Free State, 5 March 2020-22 October 2022, N=32,696



**Figure 13:** Number of reported COVID-19 admissions, by district and epidemiologic week, Free State, 5 March 2020-22 October 2022, N=32,696



**Figure 14:** Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, Free State, 5 March 2020-22 October 2022, N=6,156



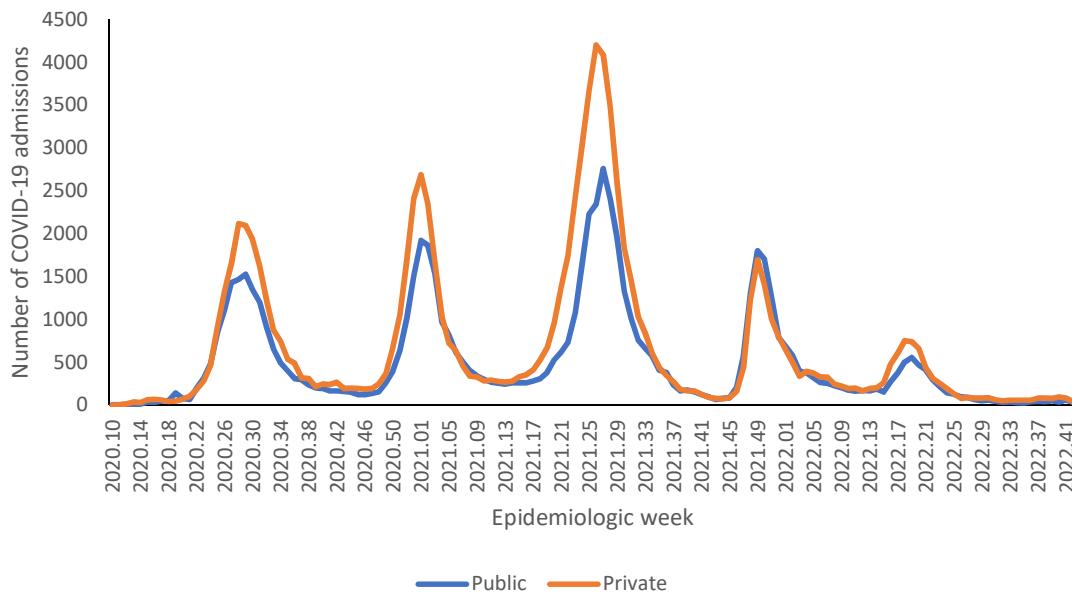
**Figure 15:** Incidence risk of COVID-19 admissions per 100,000 persons by age group and epidemiologic week of diagnosis, Free State, 19 March 2022- 22 October 2022



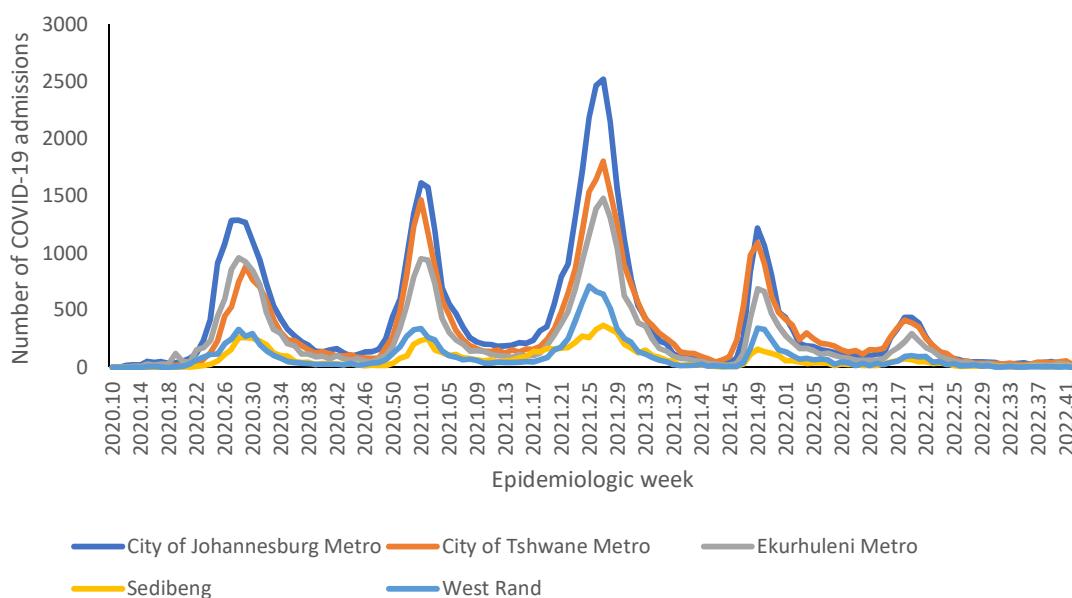
**Table 6:** Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, Free State, 24 September-22 October 2022.

District	Previous 14 days admissions average	Current 14 days admissions average	Percentage change in admissions	Previous 14 days deaths average	Current 14 days deaths average	Percentage change in deaths
Fezile Dabi	0.43	0.14	-66.67	0.00	0.00	0.00
Lejweleputswa	0.29	0.07	-75.00	0.00	0.00	0.00
Mangaung Metro	1.07	1.36	26.67	0.07	0.00	-100.00
Thabo Mofutsanyana	0.07	0.07	0.00	0.00	0.00	0.00
Xhariep	0.00	0.00	0.00	0.00	0.00	0.00

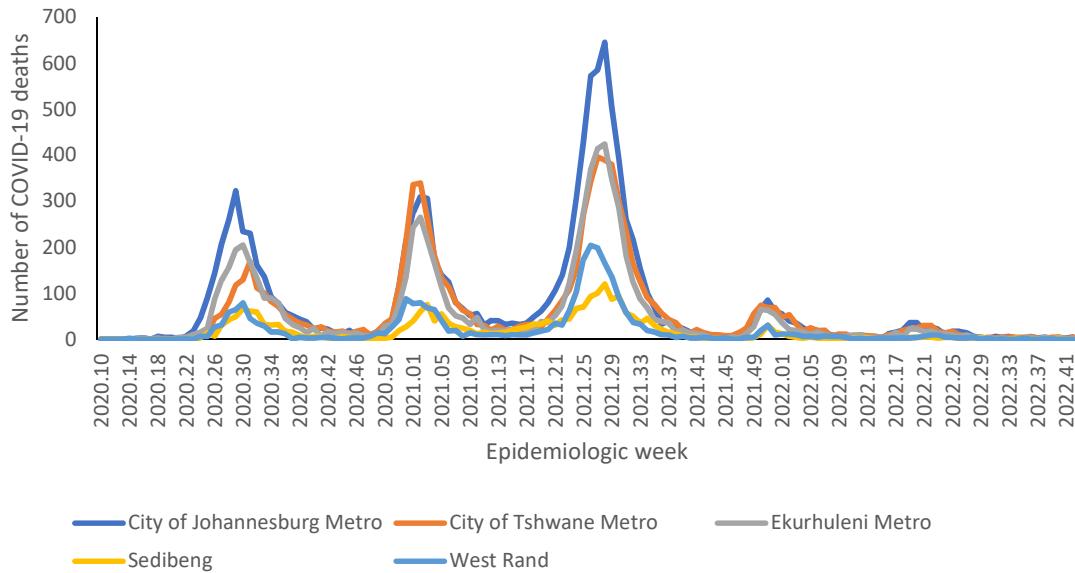
## Gauteng



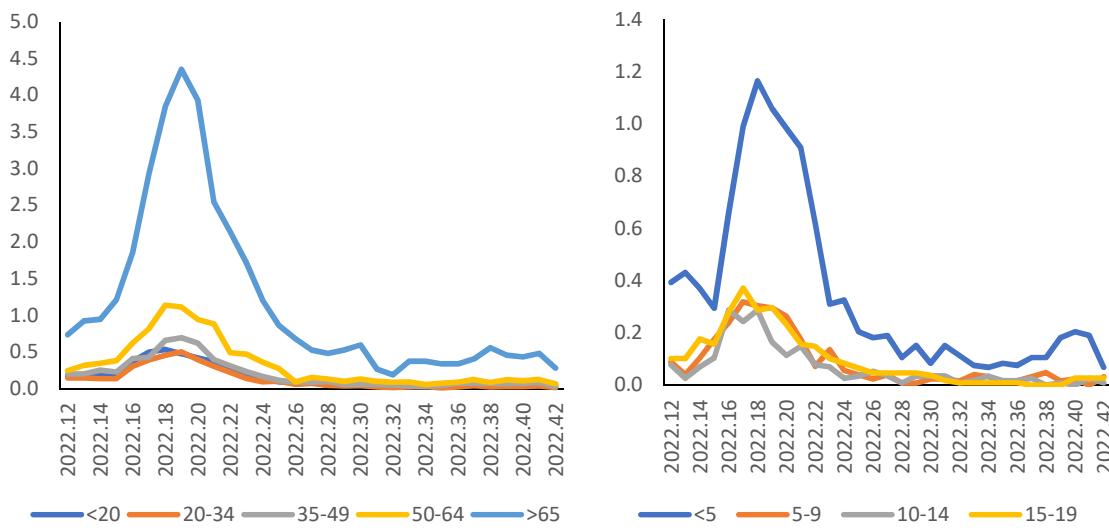
**Figure 16:** Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, Gauteng, 5 March 2020-22 October 2022, N=160,826



**Figure 17:** Number of reported COVID-19 admissions, by district and epidemiologic week, Gauteng, 5 March 2020-22 October 2022, N=160,826



**Figure 18:** Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, Gauteng, 5 March 2020-22 October 2022, N=30,700



**Figure 19:** Incidence risk of COVID-19 admissions per 100,000 persons, per age group and epidemiologic week of diagnosis, Gauteng, 19 March 2022- 22 October 2022

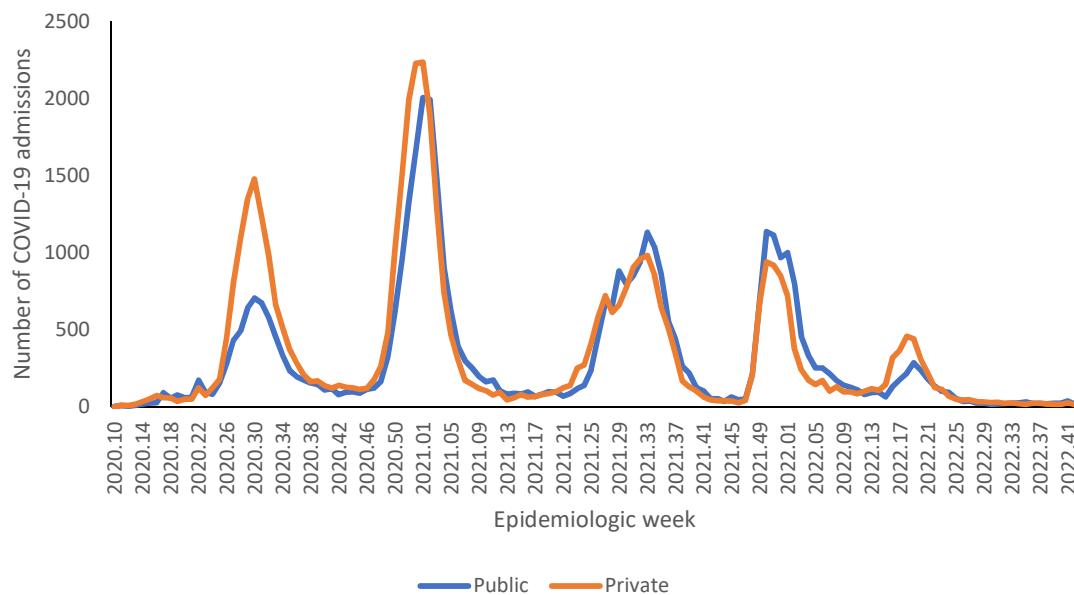


**Table 7:** Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, Gauteng, 24 September-22 October 2022.

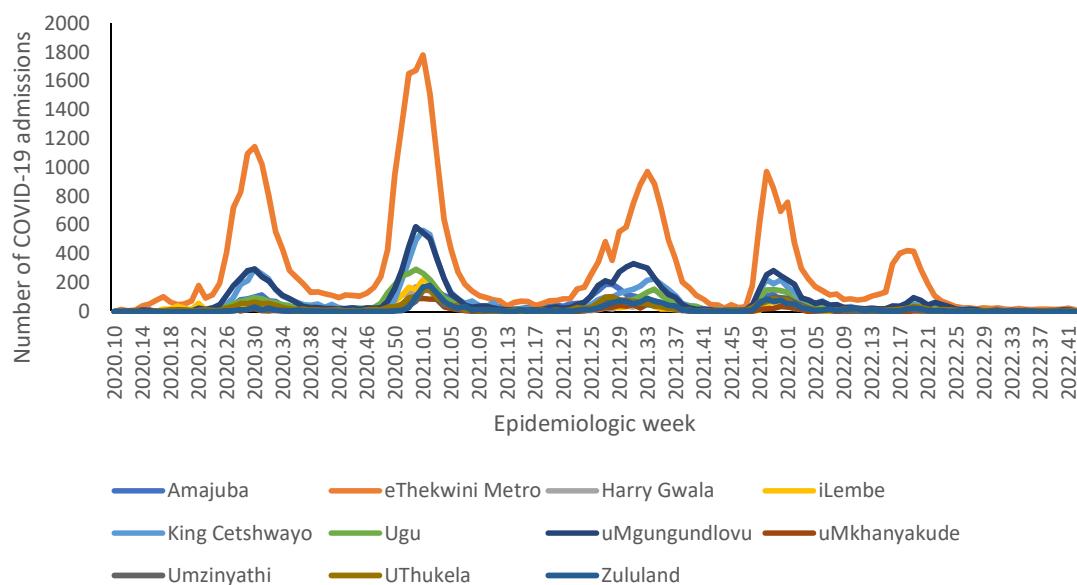
District	Previous 14 days admissions average	Current 14 days admissions average	Percentage change in admissions	Previous 14 days deaths average	Current 14 days deaths average	Percentage change in deaths
City of Johannesburg Metro	6.21	4.93	-20.69	0.36	0.50	40.00
City of Tshwane Metro	6.07	5.86	-3.53	0.64	0.43	-33.33
Ekurhuleni Metro	3.93	3.00	-23.64	0.36	0.14	-60.00
Sedibeng	1.29	0.93	-27.78	0.21	0.07	-66.67
West Rand	0.57	0.36	-37.50	0.07	0.00	-100.00



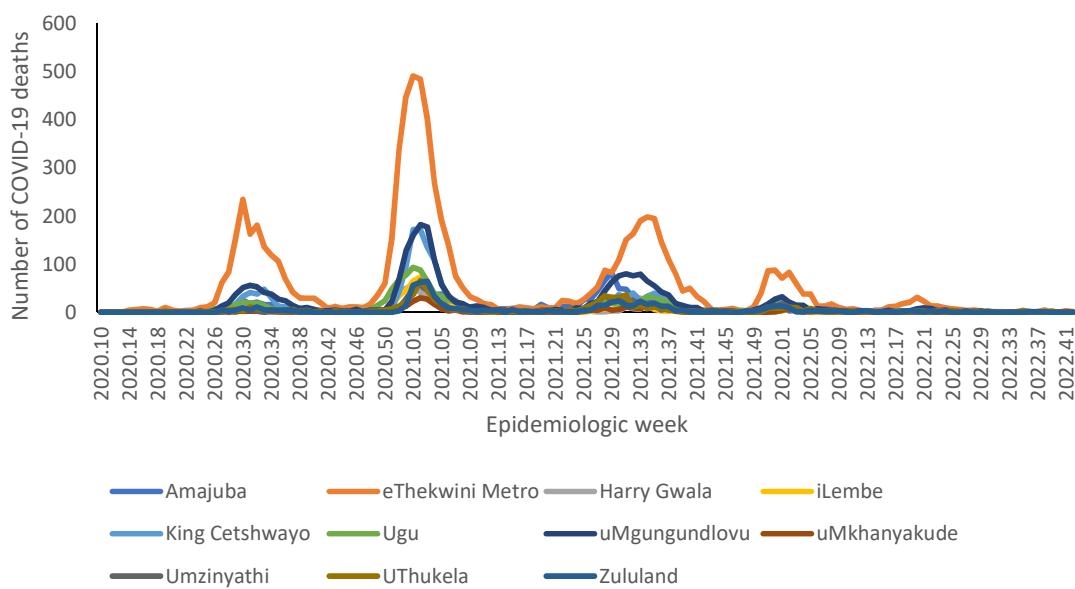
## KwaZulu-Natal



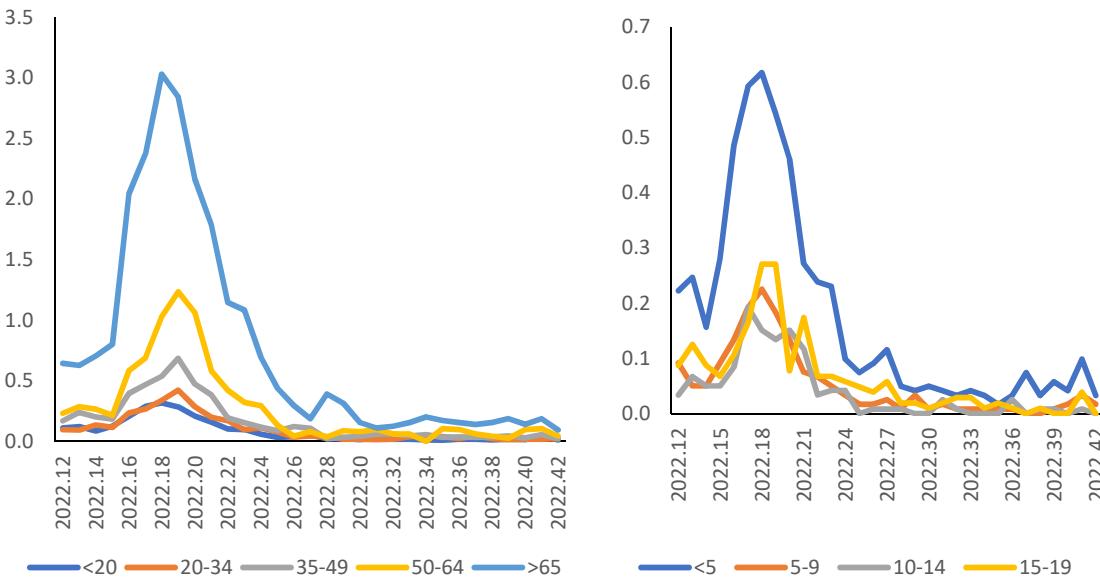
**Figure 20:** Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, KwaZulu-Natal, 5 March 2020-22 October 2022, N=89,575



**Figure 21:** Number of reported COVID-19 admissions, by district and epidemiologic week, KwaZulu-Natal, 5 March 2020-22 October 2022, N=89,575



**Figure 22:** Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, KwaZulu-Natal, 5 March 2020-22 October 2022, N=17,602



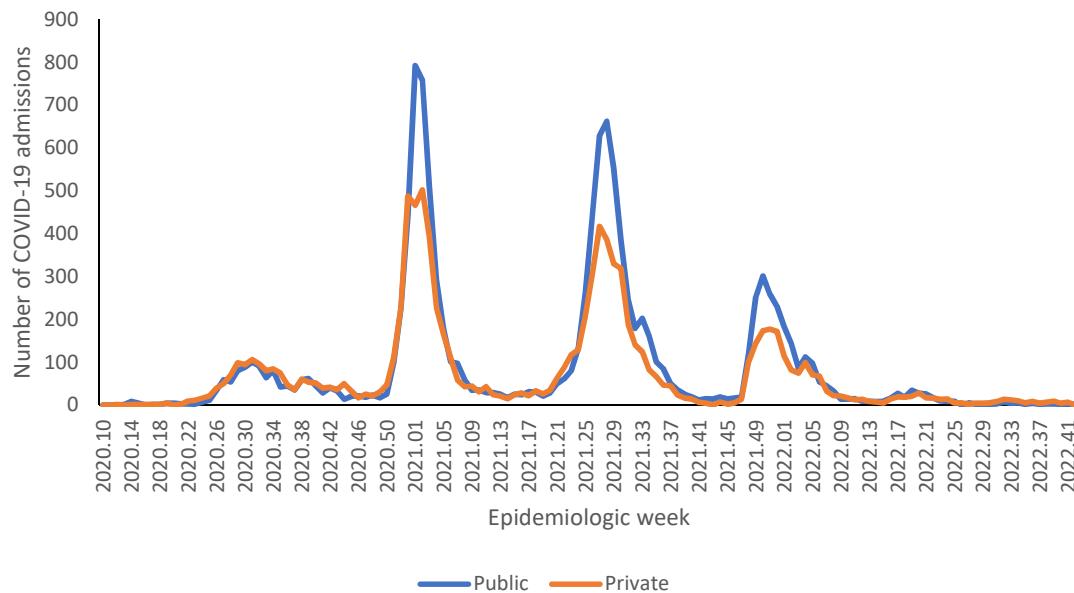
**Figure 23:** Incidence risk of COVID-19 admissions per 100,000 persons, by age group and epidemiologic week of diagnosis, KwaZulu-Natal, 19 March 2022- 22 October 2022



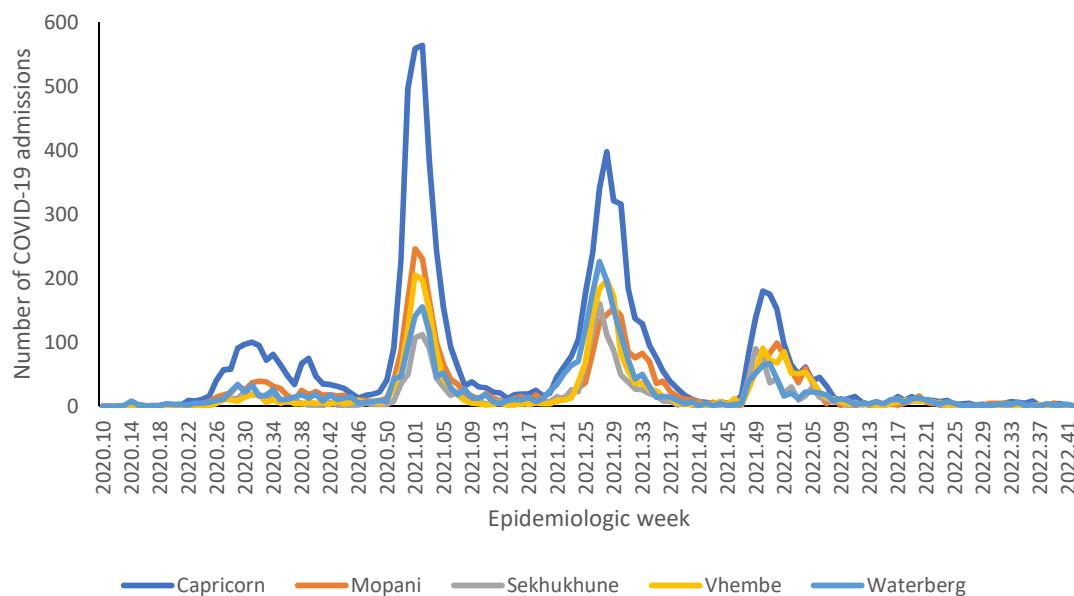
**Table 8:** Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, KwaZulu-Natal, 24 September-22 October 2022.

District	Previous 14 days admissions average	Current 14 days admissions average	Percentage change in admissions	Previous 14 days deaths average	Current 14 days deaths average	Percentage change in deaths
Amajuba	0.21	0.21	0.00	0.00	0.00	0.00
eThekweni Metro	2.36	2.71	15.15	0.00	0.29	0.00
Harry Gwala	0.14	0.50	250.00	0.00	0.14	0.00
iLembe	0.00	0.00	0.00	0.00	0.00	0.00
King Cetshwayo	0.36	0.57	60.00	0.07	0.00	-100.00
Ugu	0.29	0.29	0.00	0.00	0.00	0.00
uMgungundlovu	1.14	1.14	0.00	0.00	0.00	0.00
uMkhanyakude	0.07	0.00	-100.00	0.00	0.07	0.00
Umzinyathi	0.07	0.14	100.00	0.00	0.00	0.00
UThukela	0.79	0.86	9.09	0.14	0.00	-100.00
Zululand	0.14	0.14	0.00	0.00	0.00	0.00

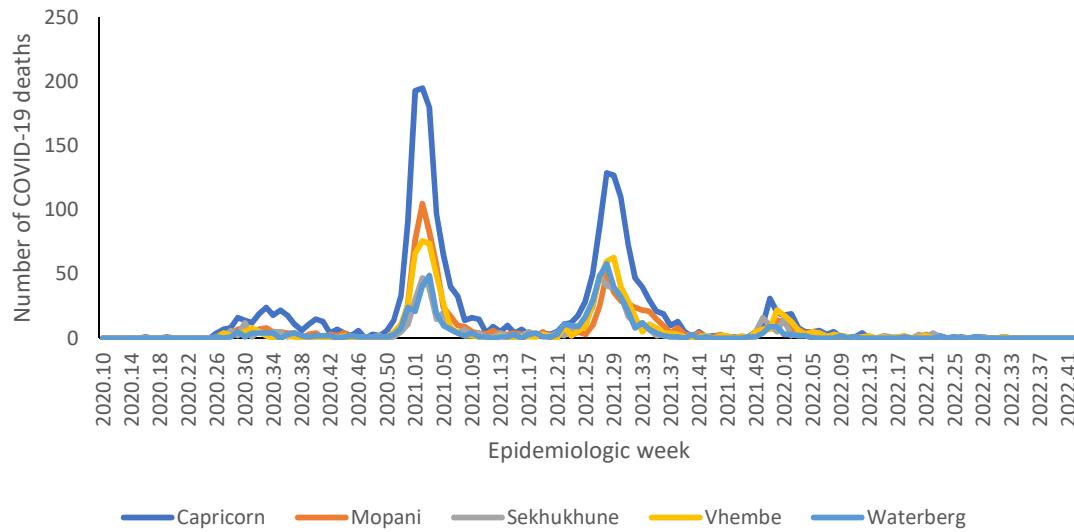
## Limpopo



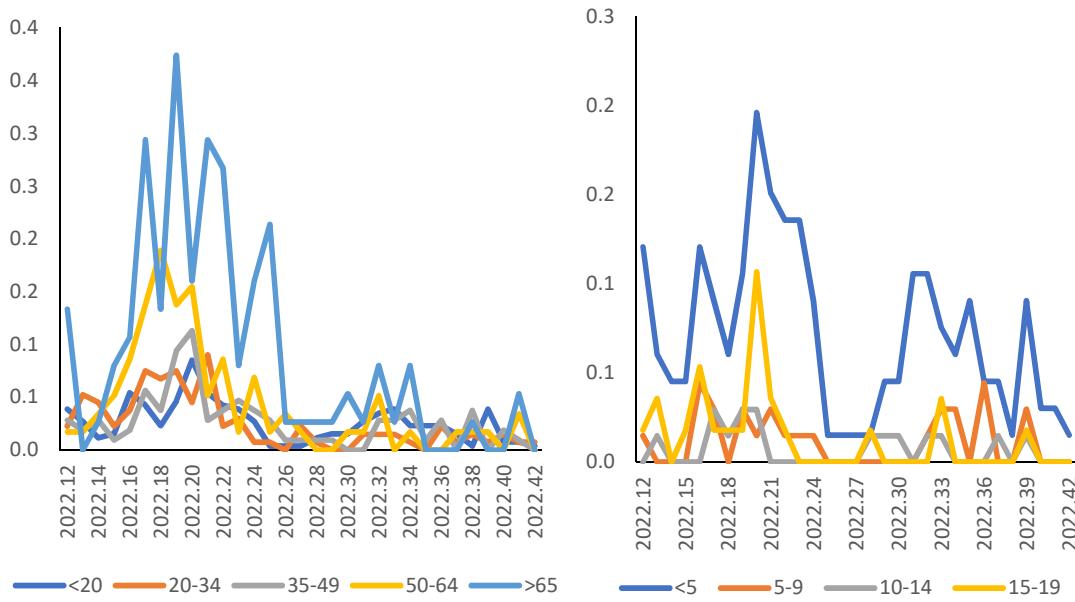
**Figure 24:** Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, Limpopo, 5 March 2020-22 October 2022, N=21,209



**Figure 25:** Number of reported COVID-19 admissions, by district and epidemiologic week, Limpopo, 5 March 2020-22 October 2022, N=21,209



**Figure 26:** Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, Limpopo, 5 March 2020-22 October 2022, N=5,335



**Figure 27:** Incidence risk of COVID-19 admissions per 100,000 persons, by age group and epidemiologic week of diagnosis, Limpopo, 19 March 2022-22 October 2022

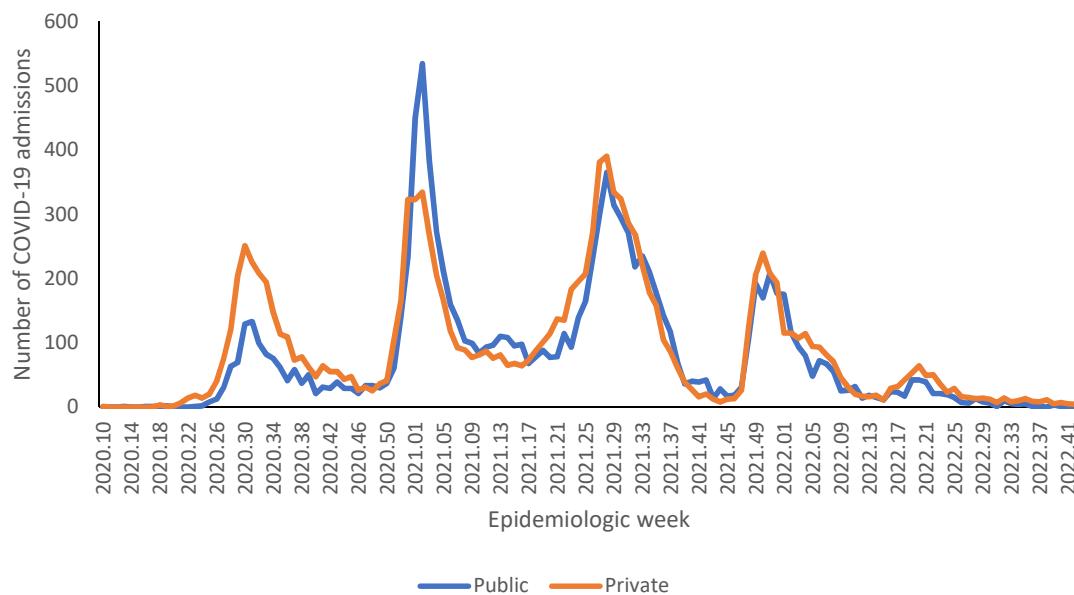


**Table 9:** Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, Limpopo, 24 September-22 October 2022.

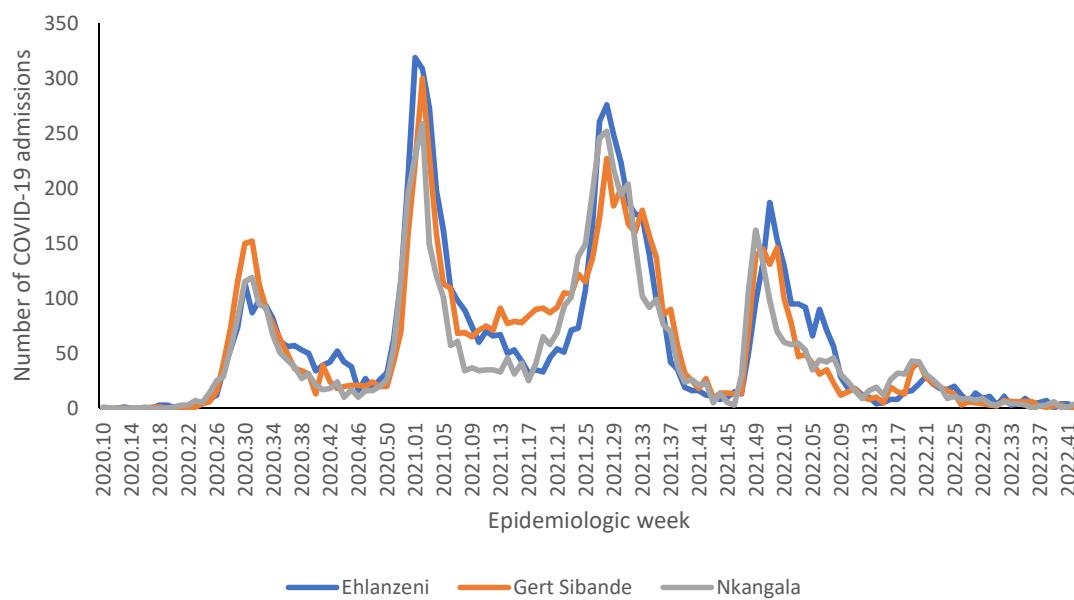
District	Previous 14 days admissions average	Current 14 days admissions average	Percentage change in admissions	Previous 14 days deaths average	Current 14 days deaths average	Percentage change in deaths
Capricorn	0.57	0.14	-75.00	0.00	0.00	0.00
Mopani	0.36	0.07	-80.00	0.00	0.00	0.00
Sekhukhune	0.00	0.07	0.00	0.00	0.00	0.00
Vhembe	0.07	0.21	200.00	0.00	0.00	0.00
Waterberg	0.29	0.21	-25.00	0.00	0.00	0.00



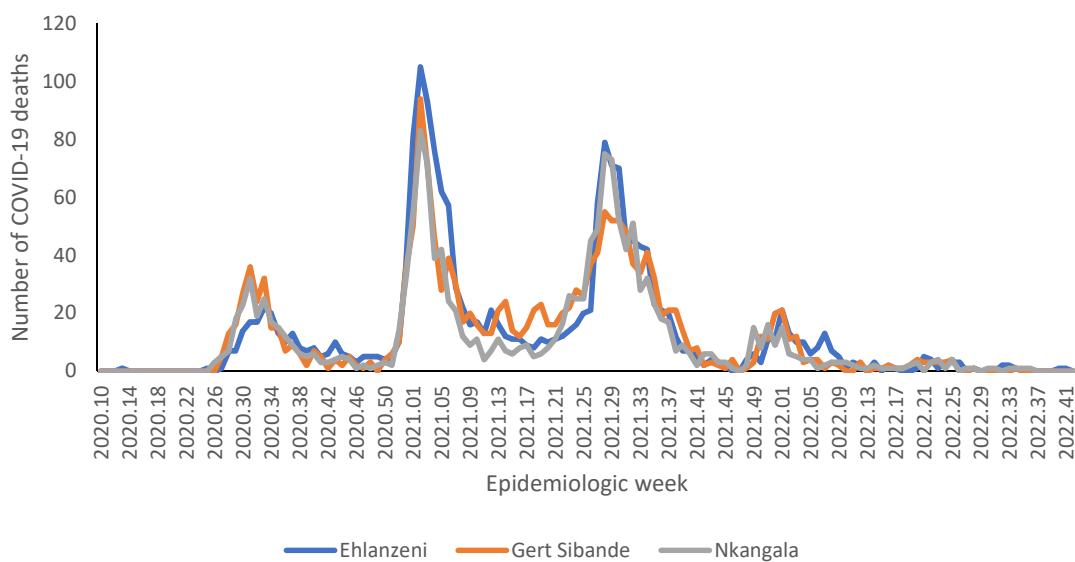
## Mpumalanga



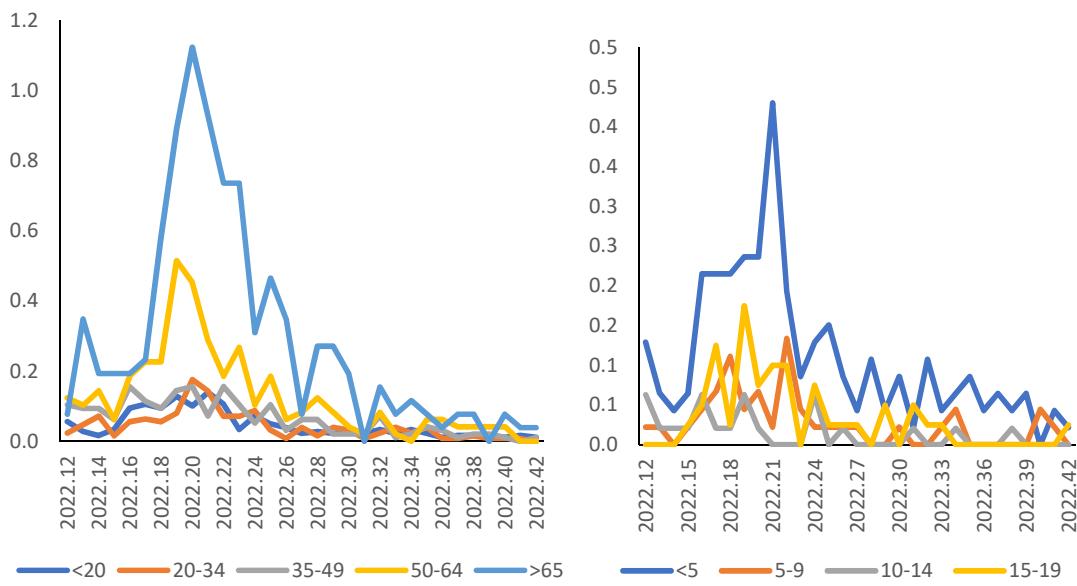
**Figure 28:** Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, Mpumalanga, 5 March 2020-22 October 2022, N=23,062



**Figure 29:** Number of reported COVID-19 admissions, by district and epidemiologic week, Mpumalanga, 5 March 2020-22 October 2022, N=23,062



**Figure 30:** Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, Mpumalanga, 5 March 2020-22 October 2022, N=4,930



**Figure 31:** Incidence risk of COVID-19 admissions per 100,000 persons, by age group and epidemiologic week of diagnosis, Mpumalanga, 19 March 2022-22 October 2022

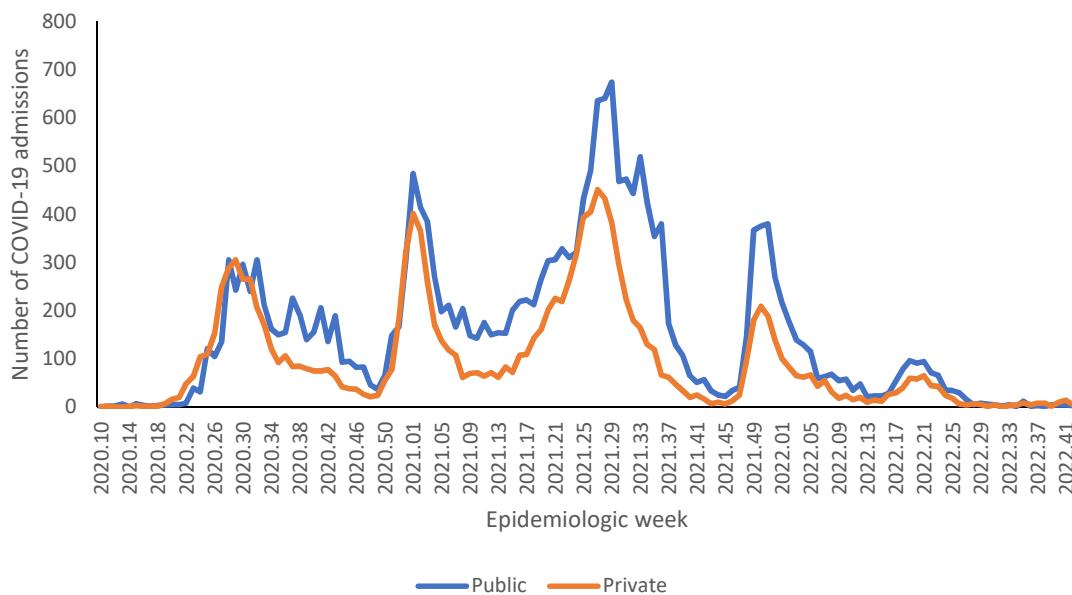


**Table 10:** Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, Mpumalanga, 24 September-22 October 2022.

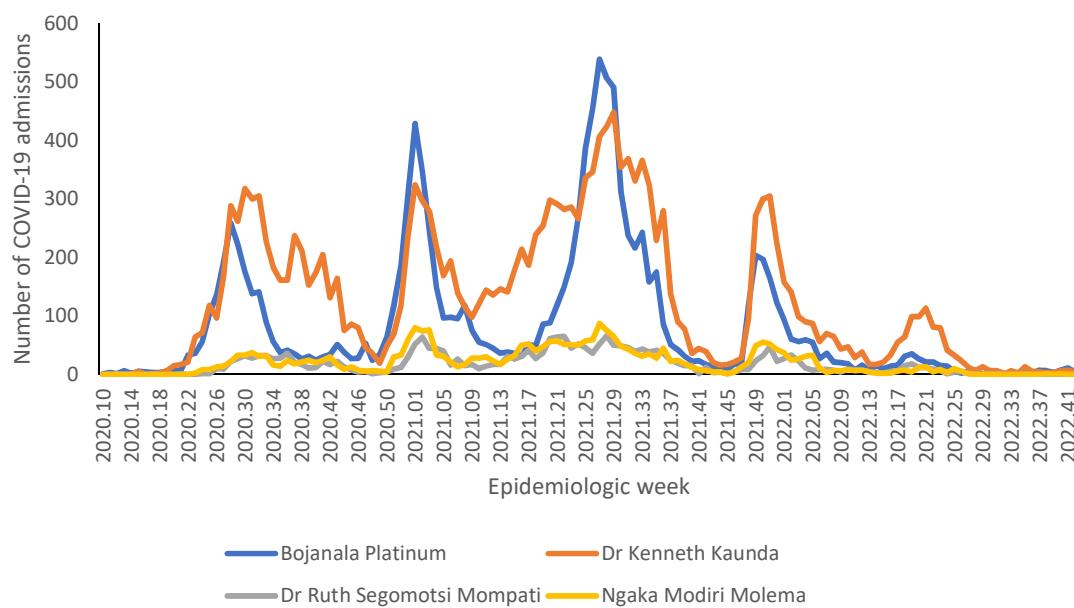
District	Previous 14 days admissions average	Current 14 days admissions average	Percentage change in admissions	Previous 14 days deaths average	Current 14 days deaths average	Percentage change in deaths
Ehlanzeni	0.29	0.29	0.00	0.07	0.07	0.00
Gert Sibande	0.36	0.00	-100.00	0.00	0.00	0.00
Nkangala	0.50	0.36	-28.57	0.00	0.00	0.00



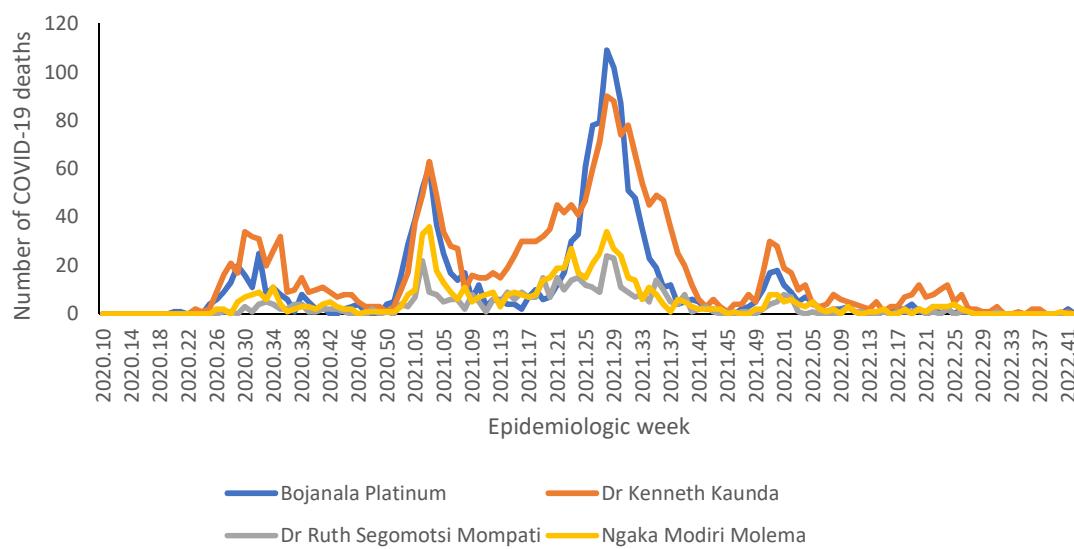
## North West



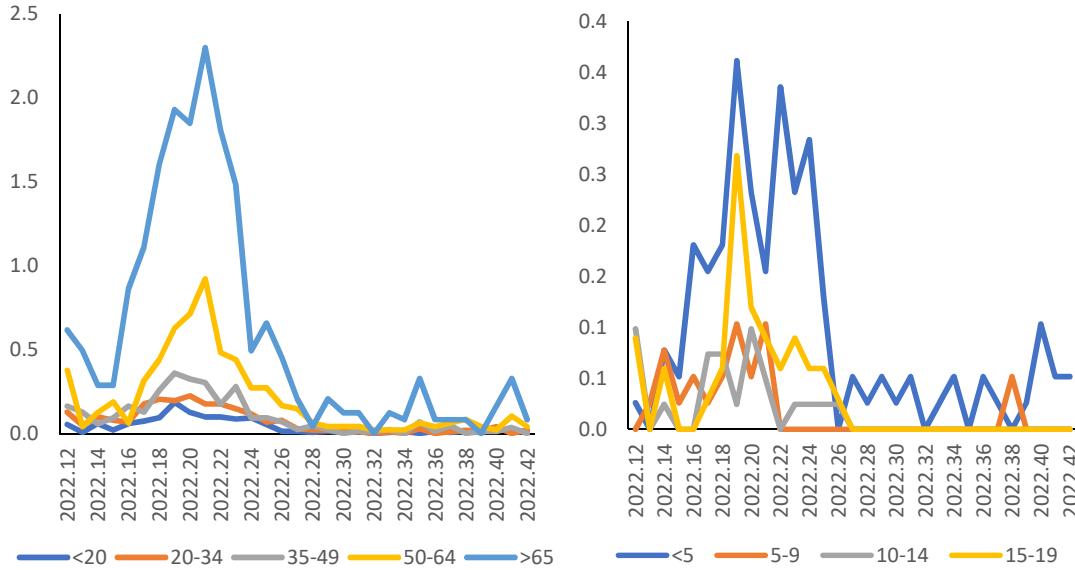
**Figure 32:** Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, North West, 5 March 2020-22 October 2022, N=34,278



**Figure 33:** Number of reported COVID-19 admissions, by district and epidemiologic week, North West, 5 March 2020-22 October 2022, N=34,278



**Figure 34:** Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, North West, 5 March 2020-22 October 2022, N=5,018



**Figure 35:** Incidence risk of COVID-19 admissions per 100,000 persons, by age group and epidemiologic week of diagnosis, North West, 19 March 2022-22 October 2022

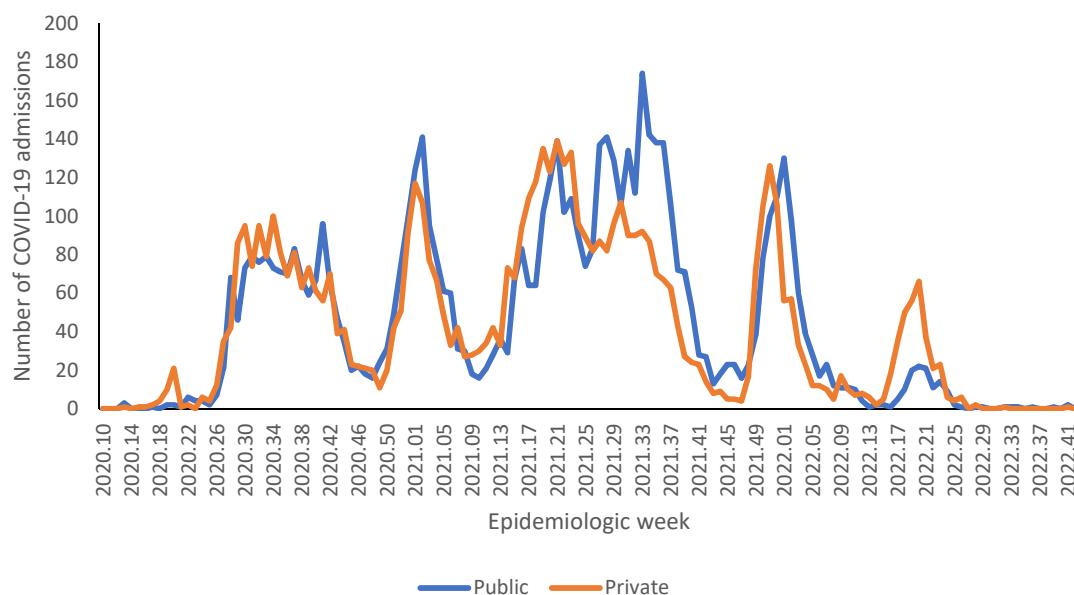


**Table 11:** Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, North West, 24 September-22 October 2022.

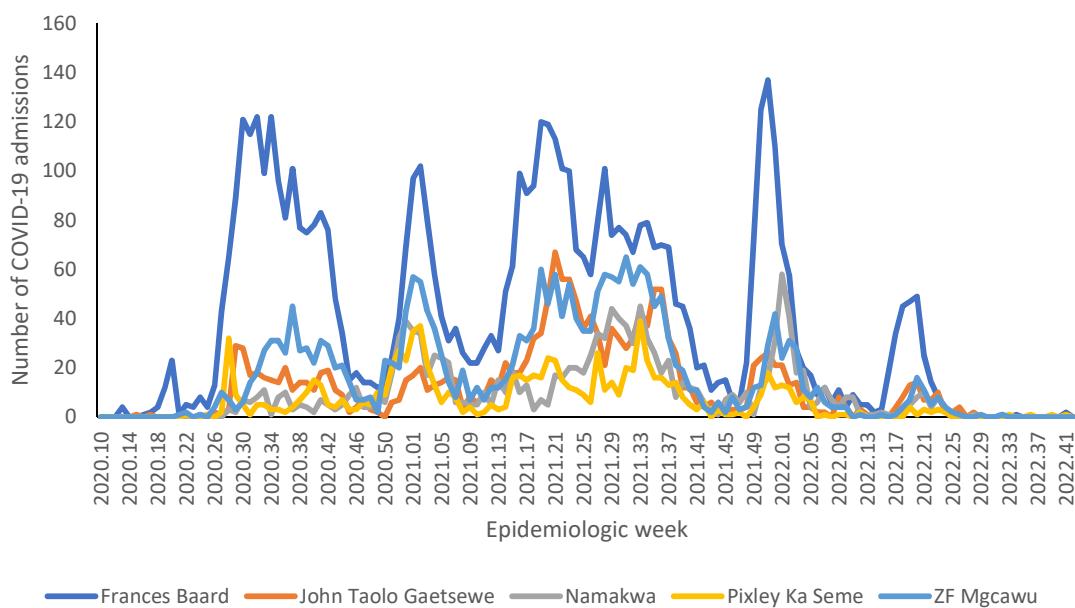
District	Previous 14 days admissions average	Current 14 days admissions average	Percentage change in admissions	Previous 14 days deaths average	Current 14 days deaths average	Percentage change in deaths
Bojanala Platinum	0.71	1.07	50.00	0.00	0.14	0.00
Dr Kenneth Kaunda	0.64	0.79	22.22	0.00	0.07	0.00
Dr Ruth Segomotsi Mompati	0.00	0.00	0.00	0.00	0.00	0.00
Ngaka Modiri Molema	0.07	0.00	-100.00	0.07	0.00	-100.00



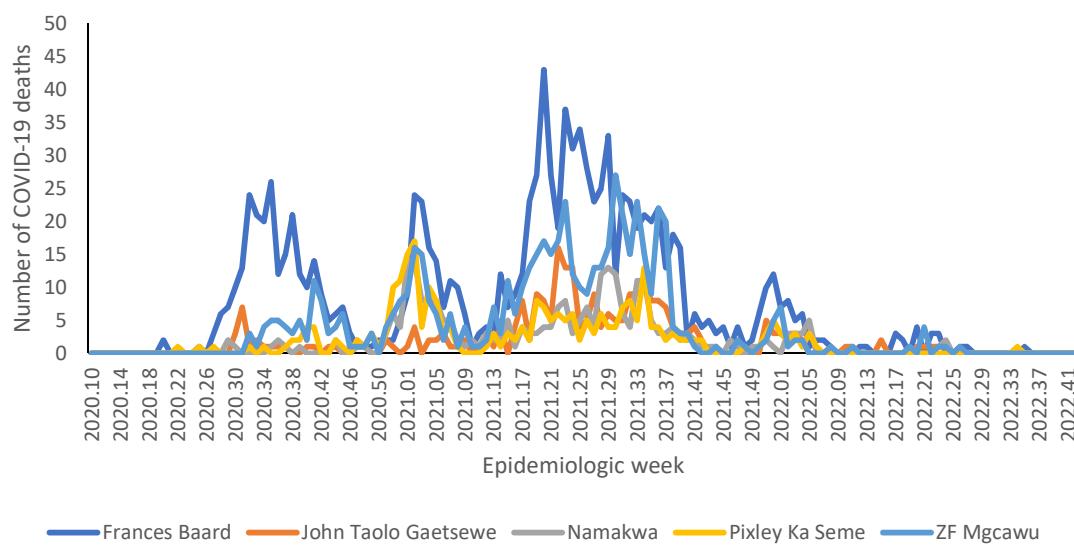
## Northern Cape



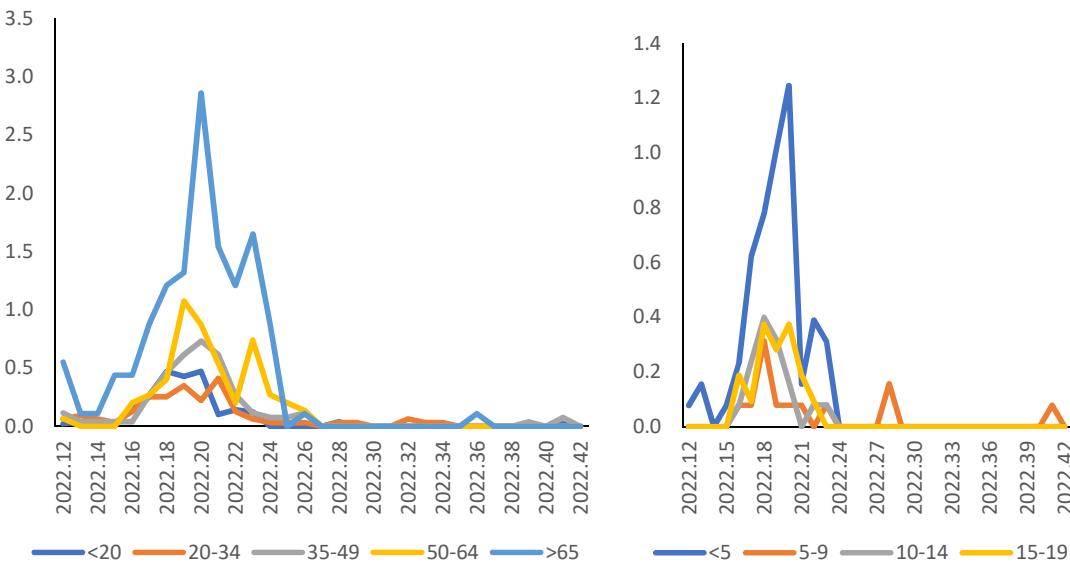
**Figure 36:** Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, Northern Cape, 5 March 2020-22 October 2022, N=11,922



**Figure 37:** Number of reported COVID-19 admissions by district and epidemiologic week, Northern Cape, 5 March 2020-22 October 2022, N=11,922



**Figure 38:** Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, Northern Cape, 5 March 2020-22 October 2022, N=2,459



**Figure 39:** Incidence risk of COVID-19 admissions per 100,000 persons, by age group and epidemiologic week of diagnosis, Northern Cape, 19 March 2022- 22 October 2022

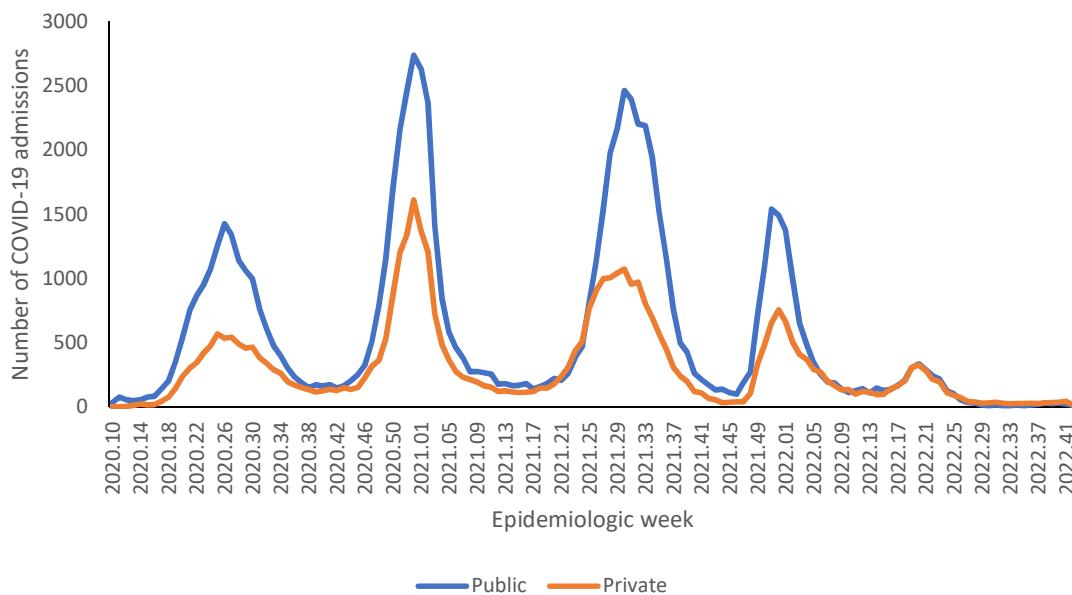


**Table 12:** Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, Northern Cape, 24 September-22 October 2022.

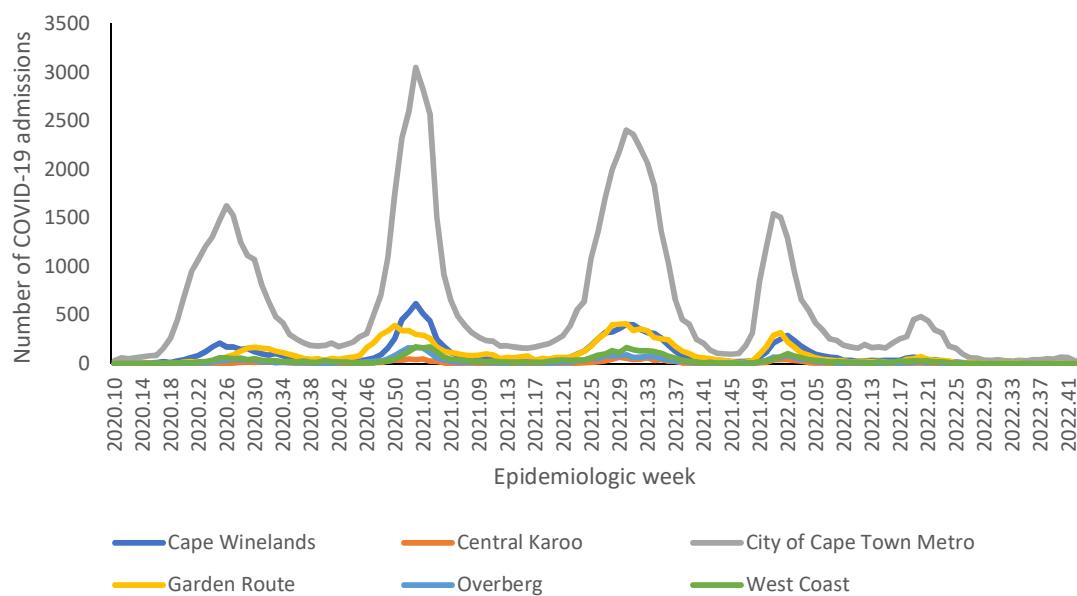
District	Previous 14 days admissions average	Current 14 days admissions average	Percentage change in admissions	Previous 14 days deaths average	Current 14 days deaths average	Percentage change in deaths
Frances Baard	0.00	0.14	0.00	0.00	0.00	0.00
John Taolo Gaetsewe	0.00	0.00	0.00	0.00	0.00	0.00
Namakwa	0.00	0.00	0.00	0.00	0.00	0.00
Pixley Ka Seme	0.07	0.07	0.00	0.00	0.00	0.00
ZF Mgcawu	0.00	0.00	0.00	0.00	0.00	0.00



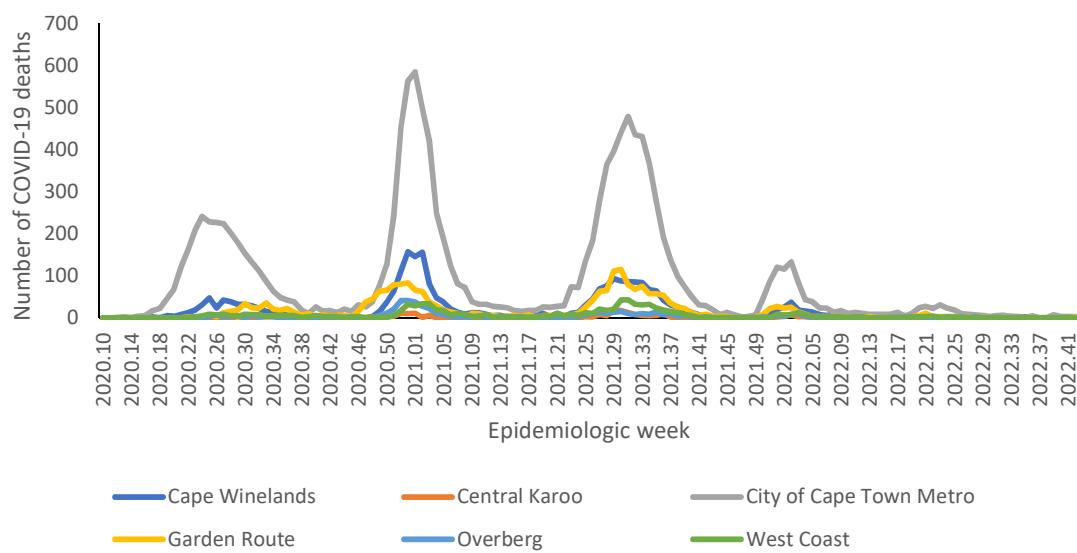
## Western Cape



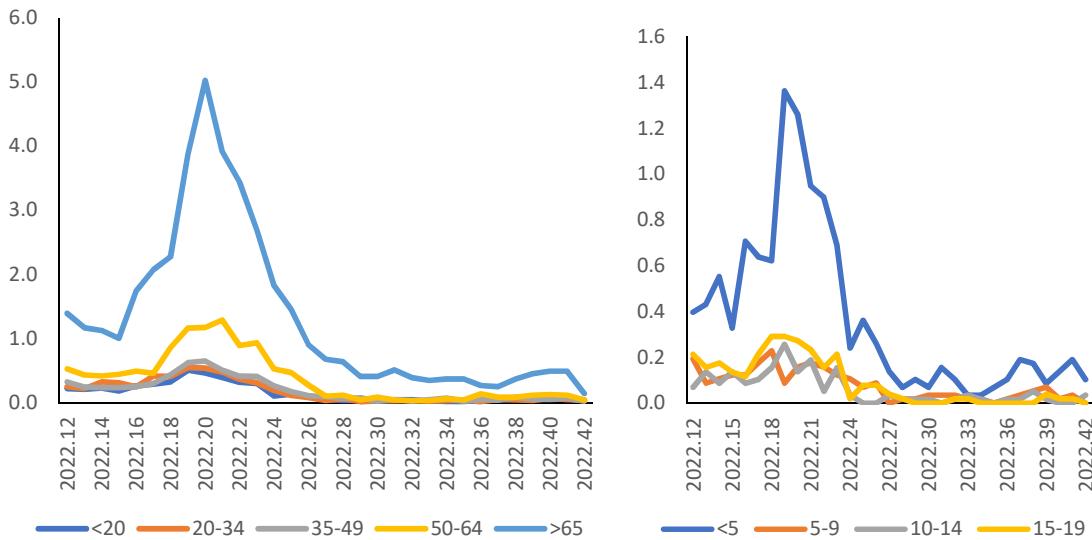
**Figure 40:** Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, Western Cape, 5 March 2020-22 October 2022, N=121,455



**Figure 41:** Number of reported COVID-19 admissions, by district and epidemiologic week, Western Cape, 5 March 2020-22 October 2022, N=121,455



**Figure 42:** Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, Western Cape, 5 March 2020-22 October 2022, N=18,924



**Figure 43:** Incidence risk of COVID-19 admissions per 100,000 persons, by age group and epidemiological week of diagnosis, Western Cape, 19 March 2022- 22 October 2022



**Table 13:** Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, Western Cape, 24 September-22 October 2022.

District	Previous 14 days admissions average	Current 14 days admissions average	Percentage change in admissions	Previous 14 days deaths average	Current 14 days deaths average	Percentage change in deaths
Cape Winelands	0.29	0.29	0.00	0.00	0.00	0.00
Central Karoo	0.00	0.00	0.00	0.00	0.00	0.00
City of Cape Town Metro	8.00	6.43	-19.64	0.71	0.43	-40.00
Garden Route	0.43	0.29	-33.33	0.00	0.14	0.00
Overberg	0.14	0.00	-100.00	0.00	0.00	0.00
West Coast	0.21	0.07	-66.67	0.00	0.07	0.00



## Limitation

DATCOV now includes reporting from all hospitals with COVID-19 admissions but many hospitals are yet to reach complete submission of historic data. Data quality in a surveillance system is dependent on the information submitted by healthcare institutions. It is not possible for the NICD to verify or check the quality of all these data, however, the NICD has built-in data quality checks. Delays in reporting of admissions and deaths may affect the numbers reported in the most recent week. The National Department of Health have recruited data capturers to support hospitals to improve data submission.

As hospitals reached capacity, admission criteria may change and therefore influence trends and inferences about the progression of the epidemic. DATCOV only reports hospital-based admissions and deaths and therefore does not include deaths occurring outside hospitals. DATCOV now has a module to record out-of-hospital deaths.

Severity data has some inherent limitations. We rely on a proxy indicator for severity and do not have clinical or laboratory parameters to ascertain clinical severity. In the early and late phases of the wave there is likely to be lower severity due to there being sufficient hospital capacity. It may take a few weeks for hospitalisation outcomes to accumulate. Early reporting on case fatality ratio is also biased particularly in older adults who may have longer admissions and are more likely to die.

## Acknowledgements

All public and private sector hospitals submitting data to DATCOV

Private hospital groups submitting data to DATCOV:

- Netcare
- Life Healthcare
- Mediclinic Southern Africa
- National Hospital Network (NHN)
- Clinix Health Group
- Lenmed
- Joint Medical Holdings (JMH)



## Appendix

**Table 14:** Percentage incidence change in hospital admissions over 14 days, by district, South Africa, 8 October 2022-22 October 2022.

Province	District	Total admissions	Incidence (per 100k)	New admissions	New admissions incidence (per 100k)	% average change (14 days)
Eastern Cape	Alfred Nzo	2768	335.71	0	0.00	-100.00
	Amathole	3322	424.51	0	0.00	-100.00
	Buffalo City Metro	10698	1351.63	0	0.00	-100.00
	Chris Hani	5344	749.97	2	0.28	-60.00
	Joe Gqabi	1219	355.48	0	0.00	100.00
	Nelson Mandela Bay Metro	17016	1410.48	6	0.50	-25.00
	O R Tambo	5052	329.42	0	0.00	-100.00
	Sarah Baartman	3425	709.75	0	0.00	-100.00
Free State	Fezile Dabi	3851	752.81	0	0.00	-100.00
	Lejweleputswa	6770	1036.46	1	0.15	100.00
	Mangaung Metro	15471	1765.33	3	0.34	-82.35
	Thabo Mofutsanyana	5866	767.51	0	0.00	-100.00
	Xhariep	738	580.91	0	0.00	100.00
Gauteng	City of Johannesburg Metro	57039	948.56	32	0.53	-28.89
	City of Tshwane Metro	44915	1175.68	24	0.63	-61.29
	Ekurhuleni Metro	34631	855.85	13	0.32	-59.38
	Sedibeng	10288	1056.25	4	0.41	-63.64
	West Rand	13956	1459.20	1	0.10	-75.00
KwaZulu-Natal	Amajuba	4746	837.03	0	0.00	-100.00
	eThekweni Metro	41259	1029.01	15	0.37	-37.50
	Harry Gwala	2827	558.55	2	0.40	-66.67
	iLembe	3077	442.28	0	0.00	100.00
	King Cetshwayo	9828	1030.05	4	0.42	0.00
	Ugu	5969	742.00	2	0.25	0.00
	uMgungundlovu	12002	1052.89	3	0.26	-80.00
	uMkhanyakude	1523	221.37	0	0.00	100.00
	Umzinyathi	2425	429.90	1	0.18	0.00
	UThukela	3371	481.31	3	0.43	-66.67
Limpopo	Zululand	2550	288.40	0	0.00	-100.00
	Capricorn	8762	660.32	0	0.00	-100.00
	Mopani	3831	318.54	0	0.00	-100.00
	Sekhukhune	2148	176.55	1	0.08	100.00
	Vhembe	3091	216.10	1	0.07	-50.00



	Waterberg	3377	450.18	0	0.00	-100.00
Mpumalanga	Ehlanzeni	8178	447.28	0	0.00	-100.00
	Gert Sibande	7850	619.15	0	0.00	100.00
	Nkangala	7034	427.00	4	0.24	300.00
	Bojanala Platinum	11440	587.22	4	0.21	-66.67
North West	Dr Kenneth Kaunda	17627	2194.32	5	0.62	-37.50
	Dr Ruth Segomotsi Mompati	2392	512.73	0	0.00	100.00
	Ngaka Modiri Molema	2820	311.65	0	0.00	100.00
	Frances Baard	5600	1346.25	0	0.00	-100.00
Northern Cape	John Taolo Gaetsewe	1700	615.14	0	0.00	100.00
	Namakwa	1359	1161.63	0	0.00	100.00
	Pixley Ka Seme	934	443.89	0	0.00	-100.00
	ZF Mgcawu	2329	822.06	0	0.00	100.00
	Cape Winelands	13646	1427.68	2	0.21	-50.00
Western Cape	Central Karoo	1405	1853.76	0	0.00	100.00
	City of Cape Town Metro	85091	1818.61	36	0.77	-52.00
	Garden Route	13396	2132.29	1	0.16	-66.67
	Overberg	3335	1091.55	0	0.00	100.00
	West Coast	4592	978.07	0	0.00	-100.00



**Table 15:** Number of reported COVID-19 admissions and in-hospital deaths by age and gender, South Africa, 5 March 2020-22 October 2022.

Age Group (Years)	ADMISSIONS				DEATHS			
	Female	Male	Unknown	Total	Female	Male	Unknown	Total
0-4	7578	9639	54	17271	183	213	4	400
5-9	2103	2788	8	4899	31	37	0	68
10-14	2751	2852	12	5615	70	71	1	142
15-19	7390	4162	6	11558	164	140	0	304
20-24	11400	5772	10	17182	369	280	1	650
25-29	17996	8155	10	26161	783	538	0	1321
30-34	23047	12820	15	35882	1317	1134	2	2453
35-39	23552	16759	21	40332	1878	1779	4	3661
40-44	20764	18448	16	39228	2293	2375	0	4668
45-49	22859	22363	12	45234	3237	3458	1	6696
50-54	26349	24705	10	51064	4405	4585	2	8992
55-59	29226	26710	16	55952	6216	6258	5	12479
60-64	26123	23897	18	50038	6696	6914	6	13616
65-69	22603	20173	20	42796	6954	6517	7	13478
70-74	19441	17178	19	36638	6192	6056	4	12252
75-79	14838	12289	9	27136	4945	4638	3	9586
80-84	11412	8152	8	19572	4063	3191	3	7257
85-89	6296	3947	2	10245	2301	1684	0	3985
90-94	2779	1414	1	4194	1127	666	0	1793
>=95	844	395	3	1242	372	167	0	539
Unknown	893	688	47	1628	48	43	0	91
<b>Total</b>	<b>300244</b>	<b>243306</b>	<b>317</b>	<b>543867</b>	<b>53644</b>	<b>50744</b>	<b>43</b>	<b>104431</b>