

## COVID-19 Hospital Surveillance

### Update: Week 29, 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 23 July 2022.

#### Highlights

- There was a 41% decrease in the number of new admissions in week 29 2022 (202) compared to the number of admissions in week 28 2022 (343). 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 (81/202, 40.1%), followed by KwaZulu-Natal (34/202, 16.8%) and Western Cape (29/202, 14.3%). The lowest number of admissions was in Northern Cape (1/202, 0.5%).
- The highest weekly incidence risk of COVID-19 admissions reported in week 29 of 2022 was in the ≥65-year age group (1.9 admissions per 100 000 persons), and the lowest weekly incidence risk were in the <20 and 20-34-years 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.

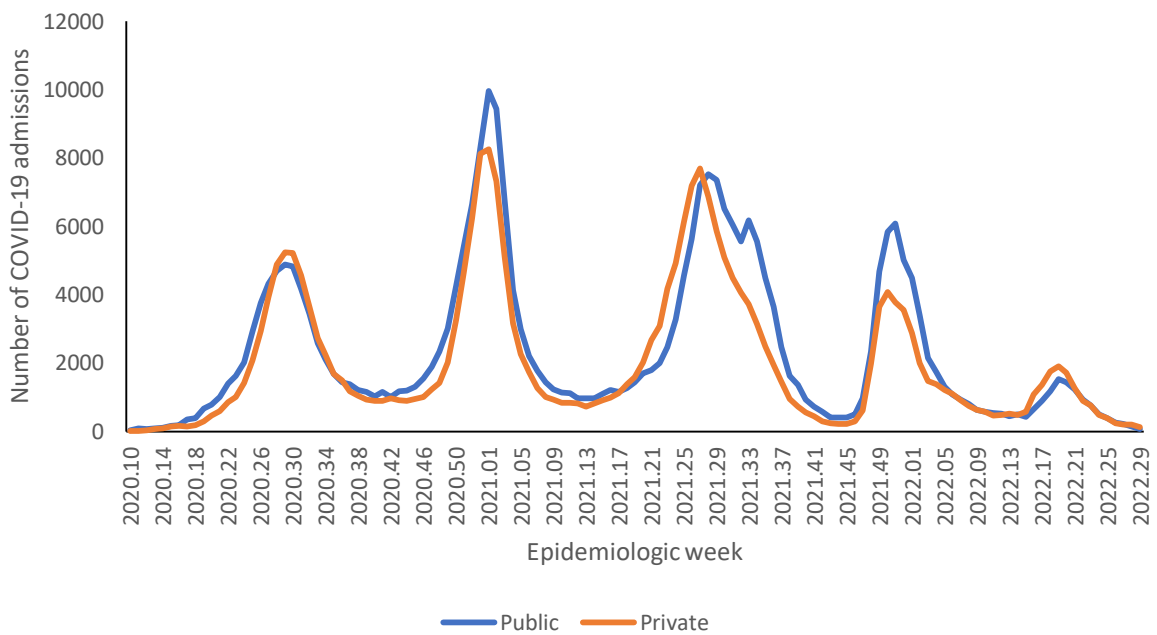
Data are submitted by public and private hospitals that have agreed to report COVID-19 admissions through DATCOV surveillance in all nine provinces of South Africa. On 15 July 2020, the National Health Council decided that all hospitals should report to DATCOV. As of 23 July 2022, a total of 669 facilities submitted data on hospitalised COVID-19 cases, 407 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 2020-23 July 2022.

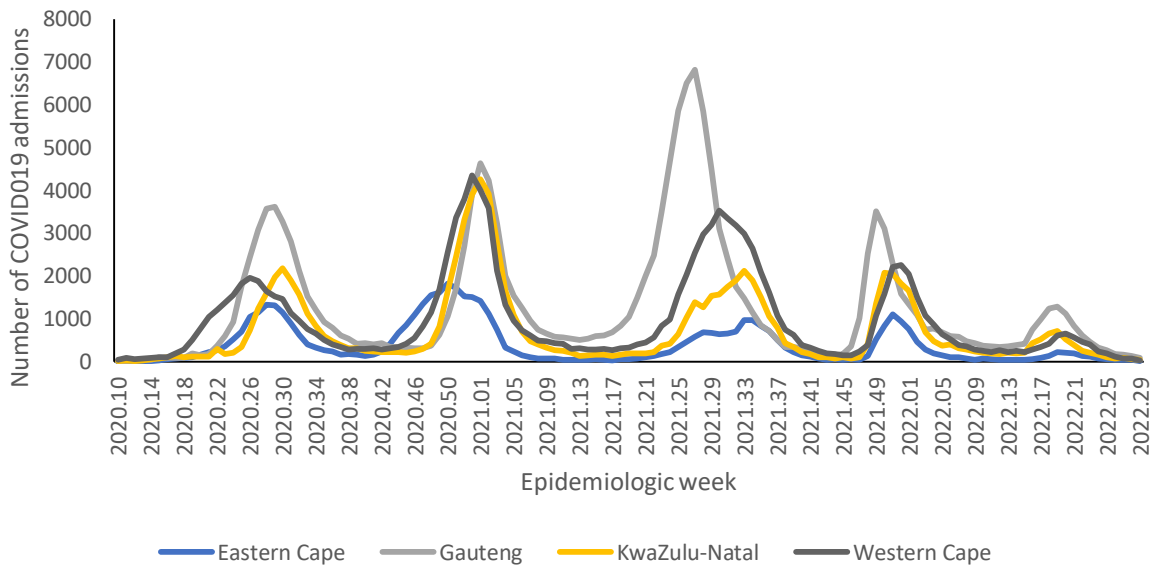
Facilities reporting	Public	Private
Eastern Cape	86	18
Free State	35	20
Gauteng	39	99
KwaZulu-Natal	70	47
Limpopo	41	7
Mpumalanga	31	9
North West	17	13
Northern Cape	29	6
Western Cape	59	43
South Africa	407	262

## Results

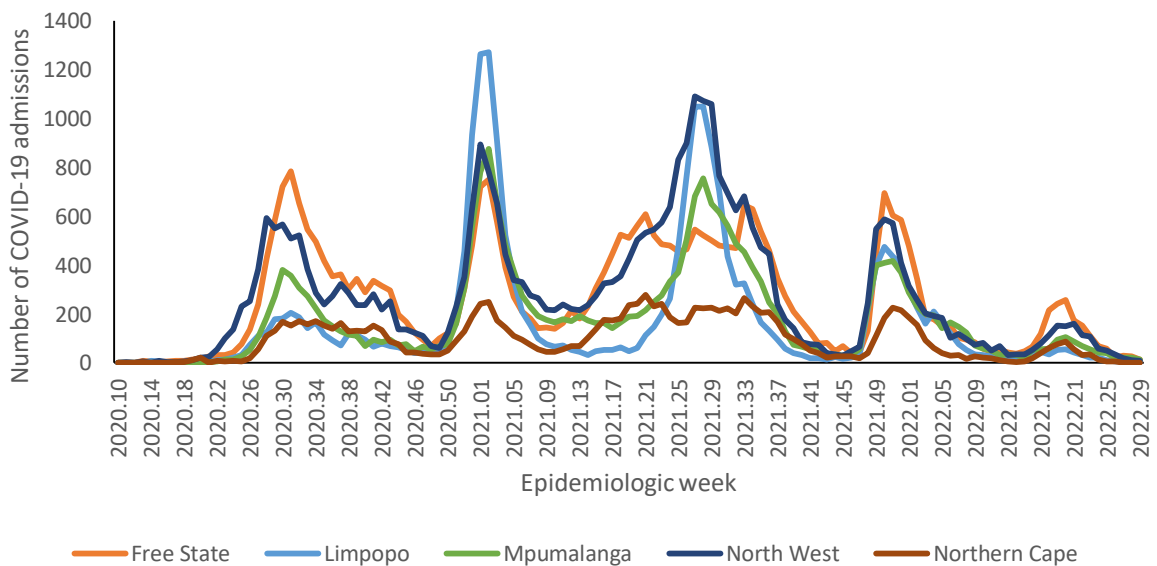
### Epidemiological and demographic trends in admissions



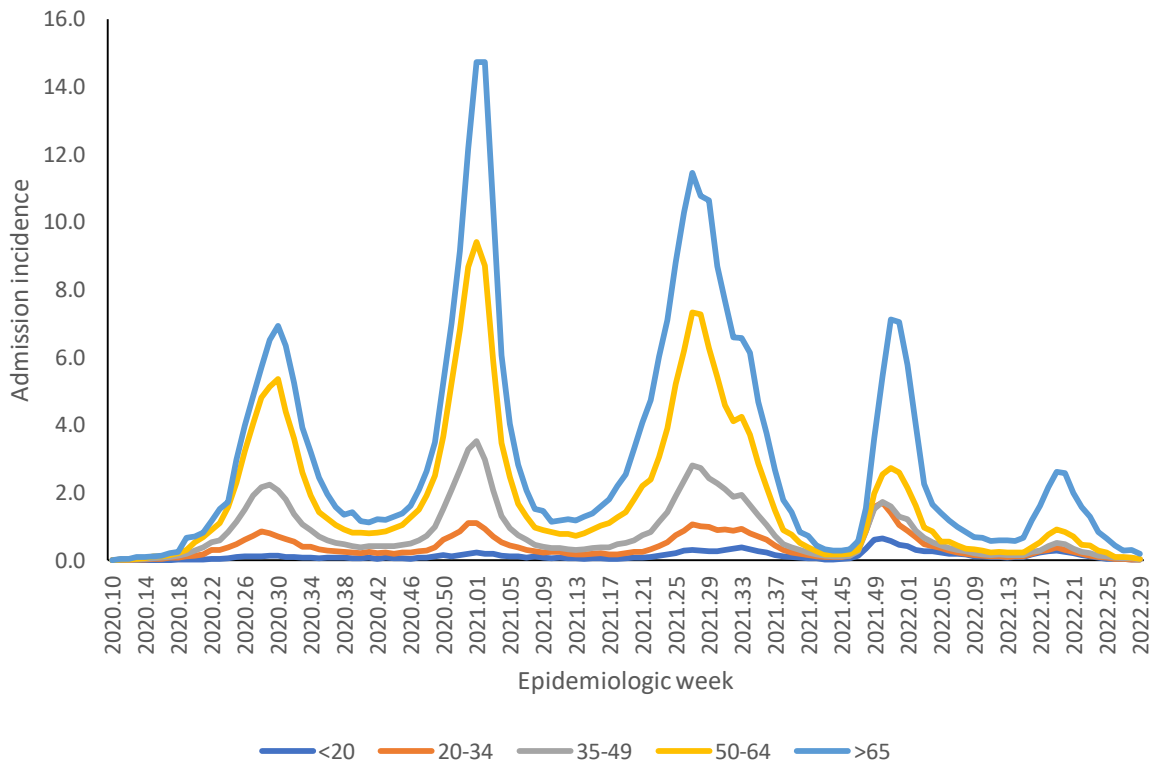
**Figure 1:** Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, South Africa, 5 March 2020-23 July 2022, N=540,564



**Figure 2a:** Number of reported COVID-19 admissions, by provinces with highest admissions and epidemiologic week of diagnosis, South Africa, 5 March 2020-23 July 2022, N=540,564

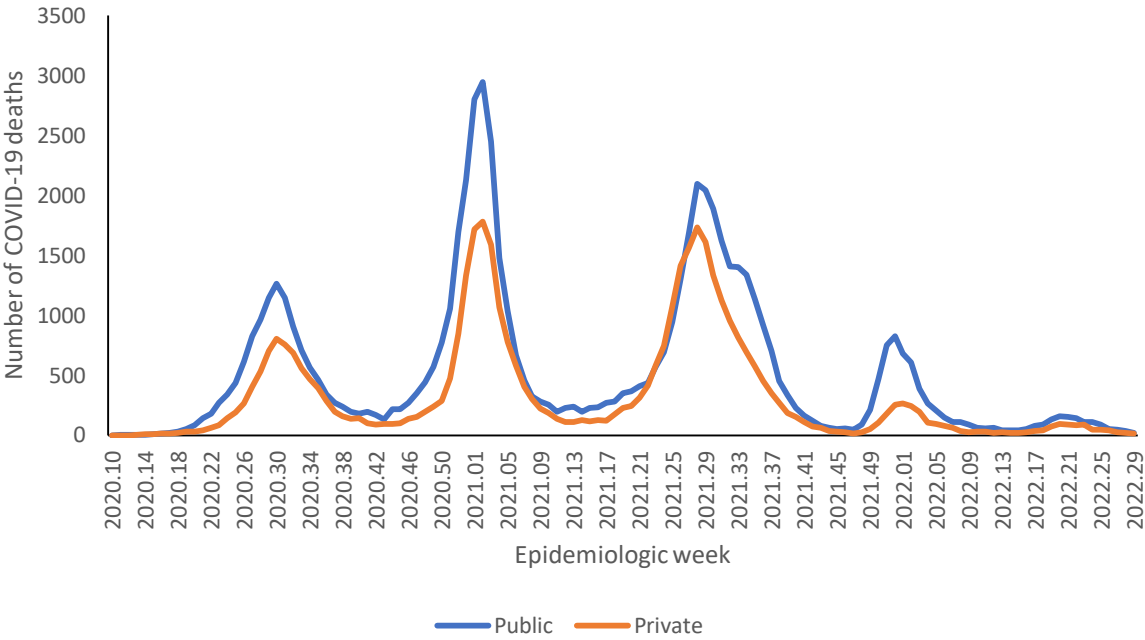


**Figure 2b:** Number of reported COVID-19 admissions, by provinces with lowest admissions and epidemiologic week of diagnosis, South Africa, 5 March 2020-23 July 2022, N=540,564

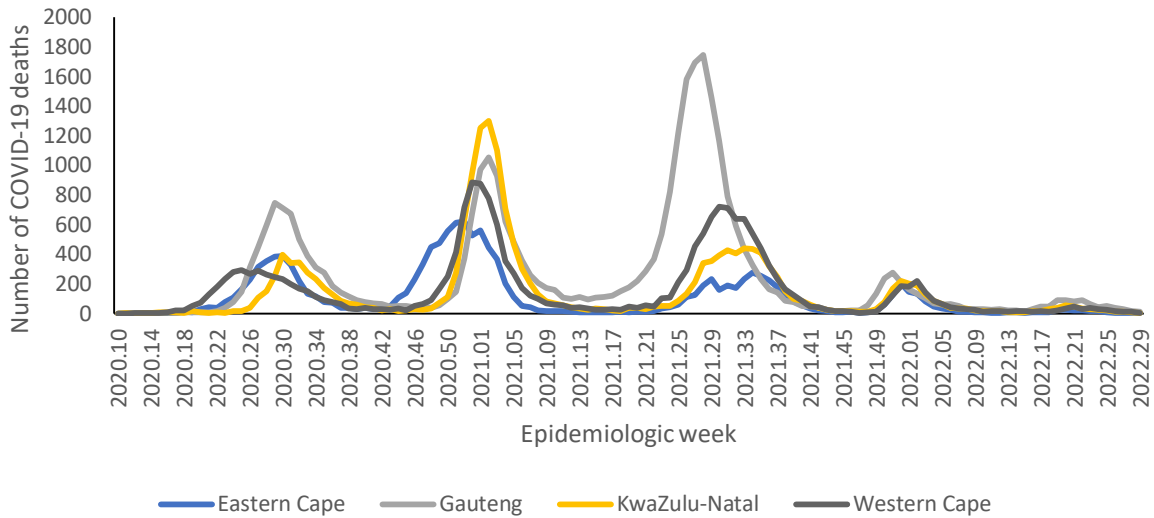


**Figure 3:** Incidence risk of COVID-19 admissions per 100,000 persons, by age group and epidemiologic week of diagnosis, South Africa, 5 March 2020-23 July 2022, N=540,564

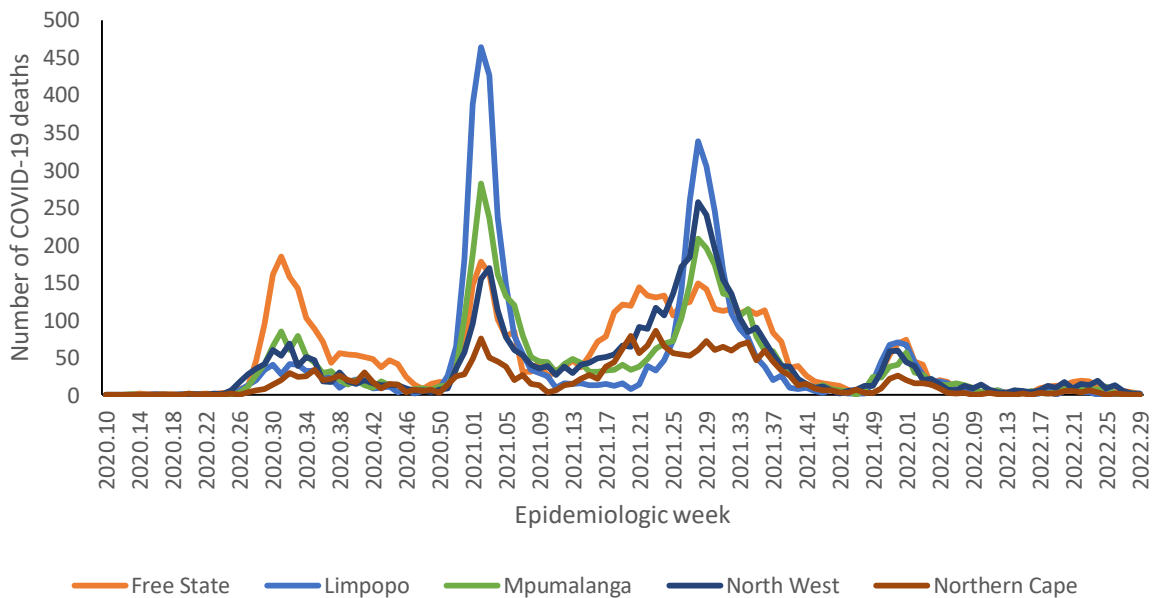
**Epidemiological and demographic trends in in-hospital mortality**



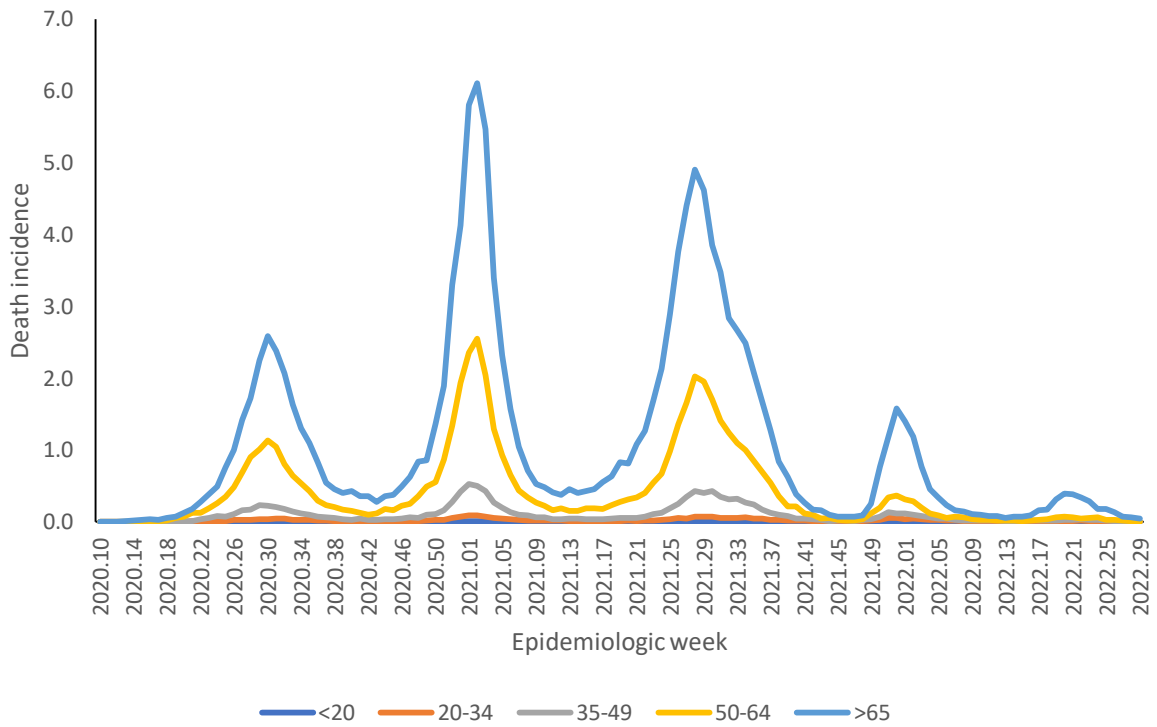
**Figure 4:** Number of reported COVID-19 in-hospital deaths, by health sector and epidemiologic week, South Africa, 5 March 2020-23 July 2022, N=104,131



**Figure 5a:** Number of reported COVID-19 in-hospital deaths, by province with highest deaths and epidemiologic week of death, South Africa, 5 March 2020-23 July 2022, N=104,131



**Figure 5b:** Number of reported COVID-19 in-hospital deaths, by province with lowest deaths and epidemiologic week of death, South Africa, 5 March 2020-23 July 2022, N=104,131



**Figure 6:** Incidence risk of COVID-19 in-hospital deaths per 100,000 persons, by age group and epidemiologic week of death, South Africa, 5 March 2020-23 July 2022, N=104,131



## 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 2020-23 July 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	48684	729.2	13286	199.0
Free State	2932441	32592	1111.4	6143	209.5
Gauteng	15810388	159 401	1008.2	30563	193.3
KwaZulu-Natal	11513575	88761	770.9	17543	152.4
Limpopo	5926724	21125	356.4	5342	90.1
Mpumalanga	4743584	22931	483.4	4919	103.7
North West	4122854	34 322	832.5	5001	121.3
Northern Cape	1303047	11 928	915.4	2463	189.0
Western Cape	7113776	120 820	1698.4	18871	265.3
<b>South Africa</b>	<b>60142978</b>	<b>540 564</b>	<b>898.8</b>	<b>104 131</b>	<b>173.1</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, 25 June-23 July 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	5.21	3.57	-31.51	0.57	0.64	12.50
Free State	3.71	3.00	-19.23	0.64	0.43	-33.33
Gauteng	23.43	14.43	-38.41	4.64	2.07	-55.38
KwaZulu-Natal	10.79	6.07	-43.71	1.50	0.86	-42.86
Limpopo	0.86	0.71	-16.67	0.07	0.29	300.00
Mpumalanga	3.00	2.64	-11.90	0.21	0.21	0.00
North West	3.79	1.50	-60.38	1.29	0.21	-83.33
Northern Cape	0.43	0.14	-66.67	0.21	0.00	-100.00
Western Cape	13.79	6.64	-51.81	2.00	1.07	-46.43

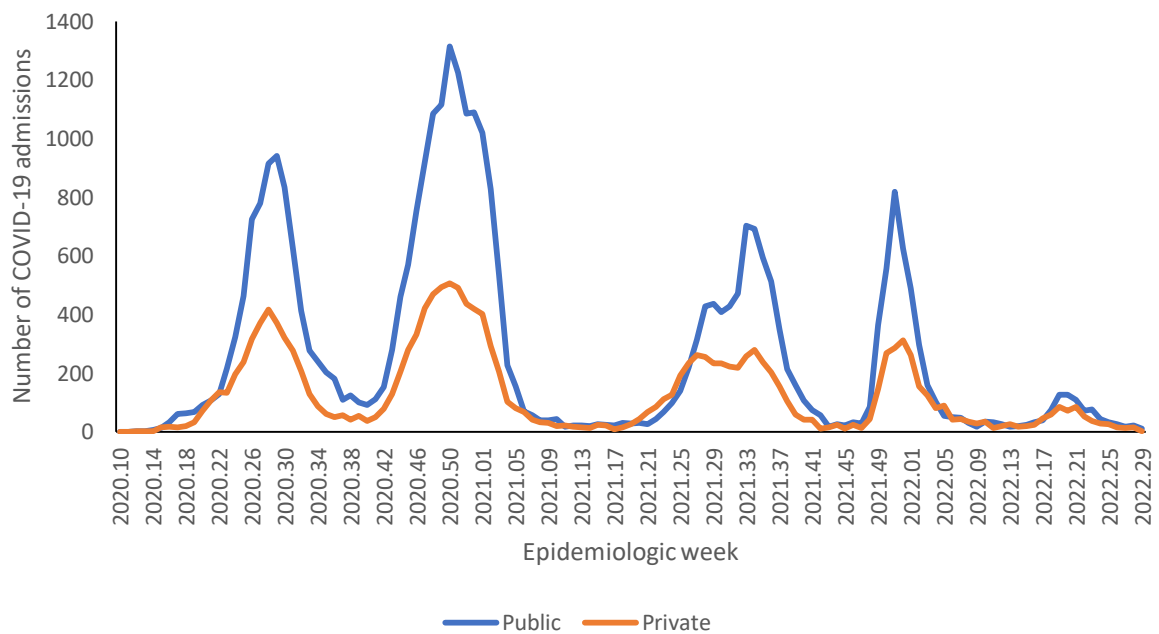
\* Reporting of new admissions in the most recent week may be delayed

**Table 4:** Previous 7 days and current 7 days daily average COVID-19 admissions and deaths and percentage changes, South Africa, 9 July-23 July 2022.

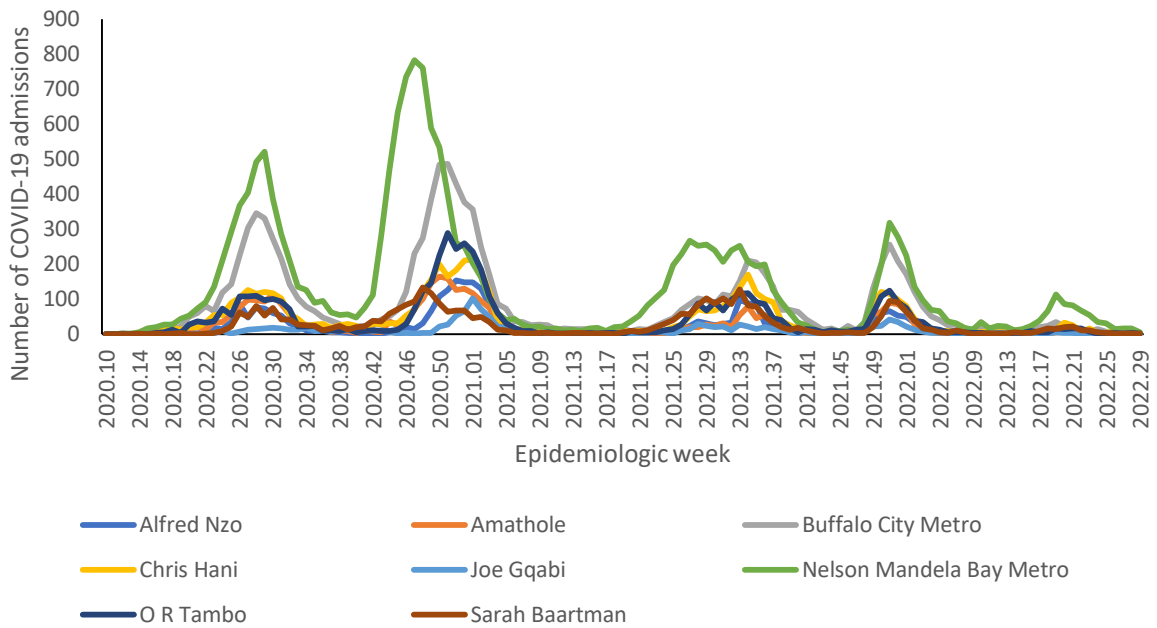
Province	Hospital admissions		Percentage change in admissions	Hospital deaths		Percentage change in deaths
	Previous 7 days average admissions	Current 7 days average admissions		Previous 7 days average deaths	Current 7 days average deaths	
Eastern Cape	5.14	2.00	-61.11	0.57	0.71	25.00
Free State	4.00	2.00	-50.00	0.57	0.29	-50.00
Gauteng	17.29	11.57	-33.06	2.57	1.57	-38.89
KwaZulu-Natal	7.29	4.86	-33.33	1.00	0.71	-28.57
Limpopo	0.57	0.86	50.00	0.29	0.29	0.00
Mpumalanga	3.29	2.00	-39.13	0.43	0.00	-100.00
North West	1.71	1.29	-25.00	0.29	0.14	-50.00
Northern Cape	0.14	0.14	0.00	0.00	0.00	0.00
Western Cape	9.14	4.14	-54.69	1.43	0.71	-50.00

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

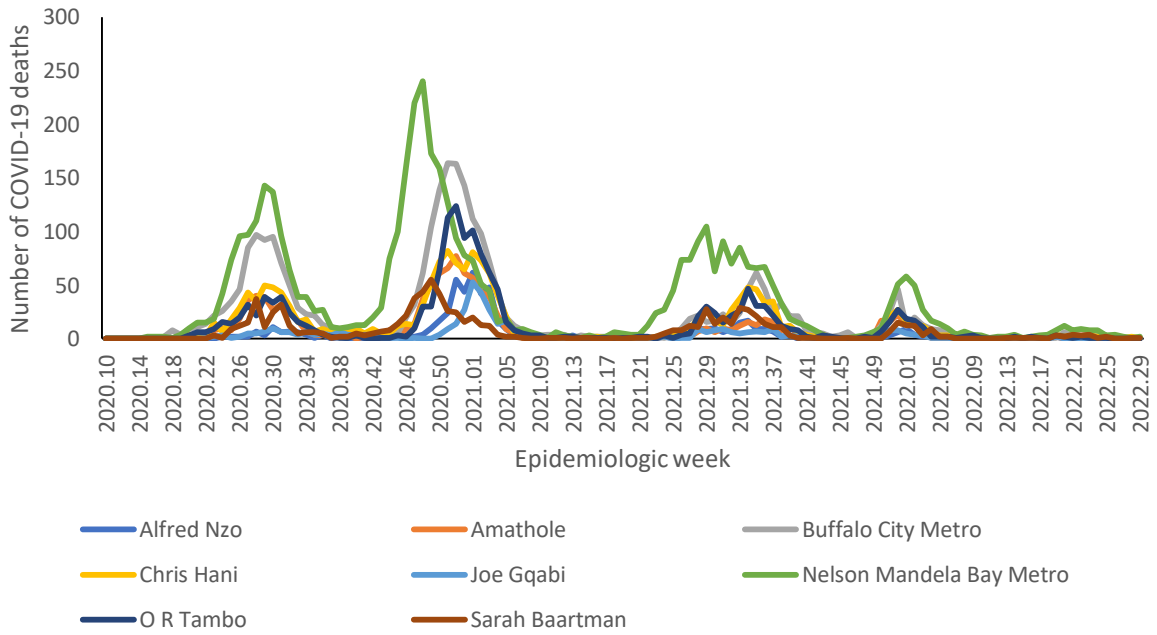
## Eastern Cape



**Figure 7:** Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, Eastern Cape, 5 March 2020-23 July 2022, N=48,684



**Figure 8:** Number of reported COVID-19 admissions, by district and epidemiologic week, Eastern Cape, 5 March 2020-23 July 2022, N=48,684

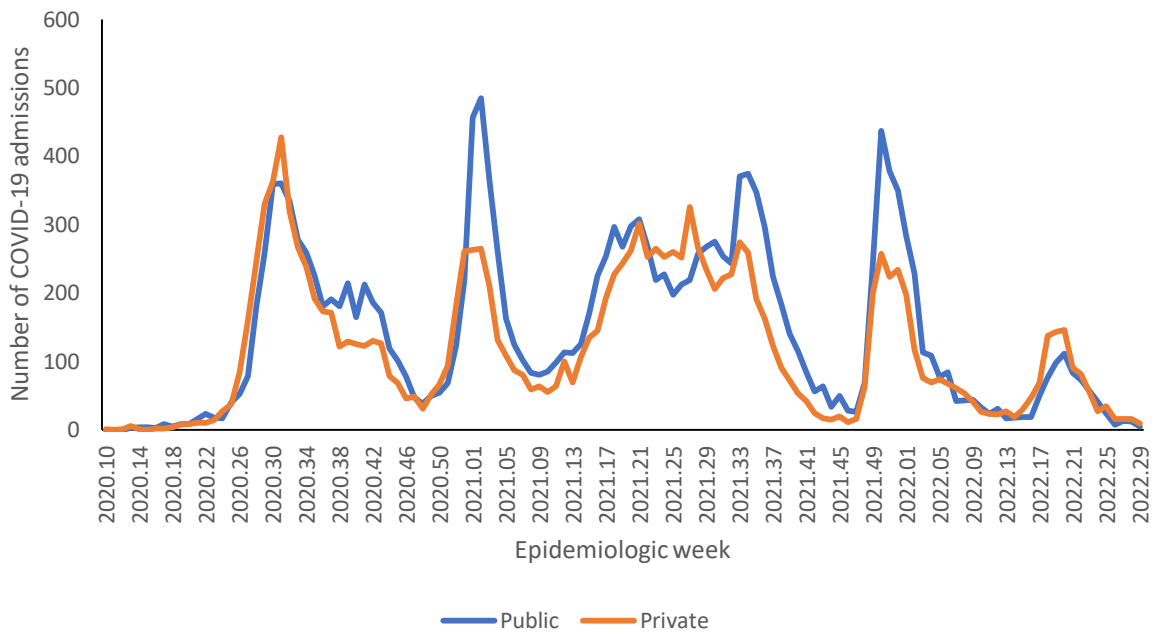


**Figure 9:** Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, Eastern Cape, 5 March 2020-23 July 2022, N=13,286

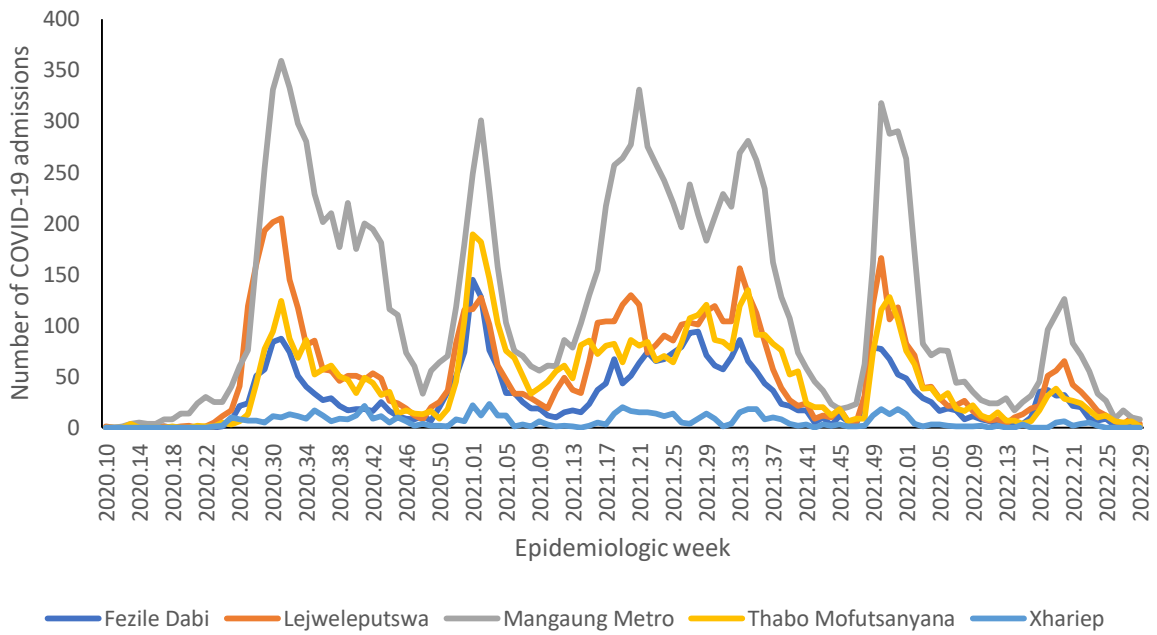
**Table 5:** Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, Eastern Cape, 25 June-23 July 2022.

<b>District</b>	<b>Previous 14 days admissions average</b>	<b>Current 14 days admissions average</b>	<b>Percentage change in admissions</b>	<b>Previous 14 days deaths average</b>	<b>Current 14 days deaths average</b>	<b>Percentage change in deaths</b>
Alfred Nzo	0.50	0.36	-28.57	0.07	0.07	0.00
Amathole	0.07	0.07	0.00	0.00	0.00	0.00
Buffalo City Metro	0.57	0.29	-50.00	0.00	0.00	0.00
Chris Hani	1.14	0.79	-31.25	0.07	0.21	200.00
Joe Gqabi	0.21	0.07	-66.67	0.00	0.00	0.00
Nelson Mandela Bay	2.21	1.57	-29.03	0.43	0.21	-50.00
O R Tambo	0.36	0.29	-20.00	0.00	0.00	0.00
Sarah Baartman	0.14	0.14	0.00	0.00	0.14	0.00

**Free State**

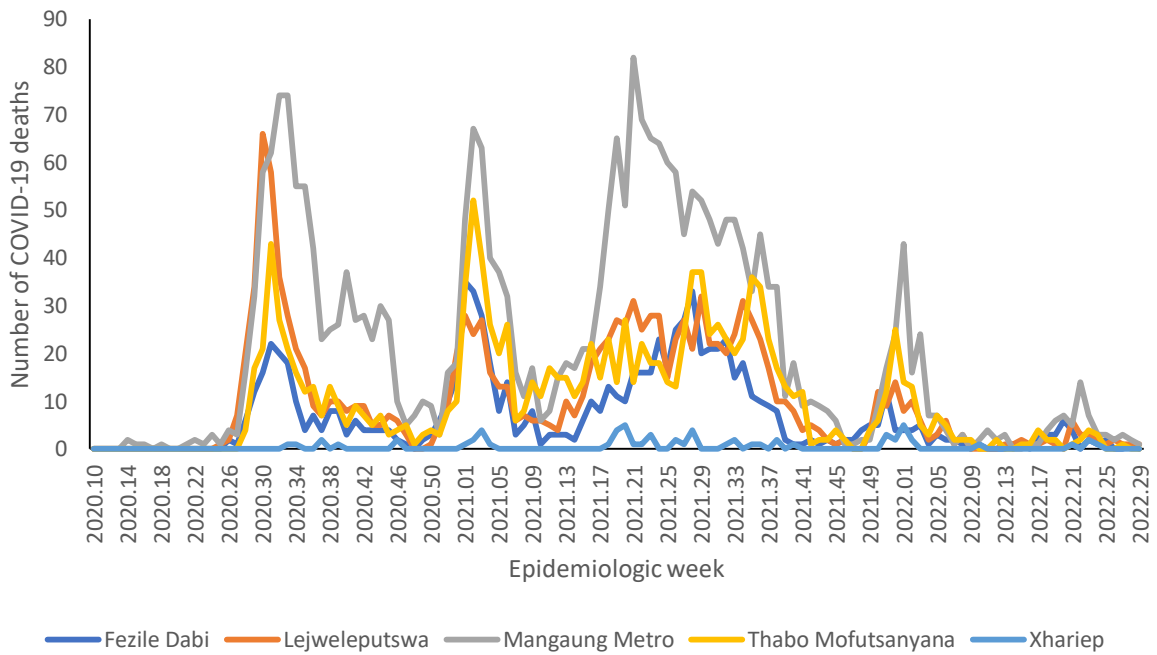


**Figure 10:** Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, Free State, 5 March 2020-23 July 2022, N=32,592



**Figure 11:** Number of reported COVID-19 admissions, by district and epidemiologic week, Free State, 5 March 2020-23 July 2022, N=32,592





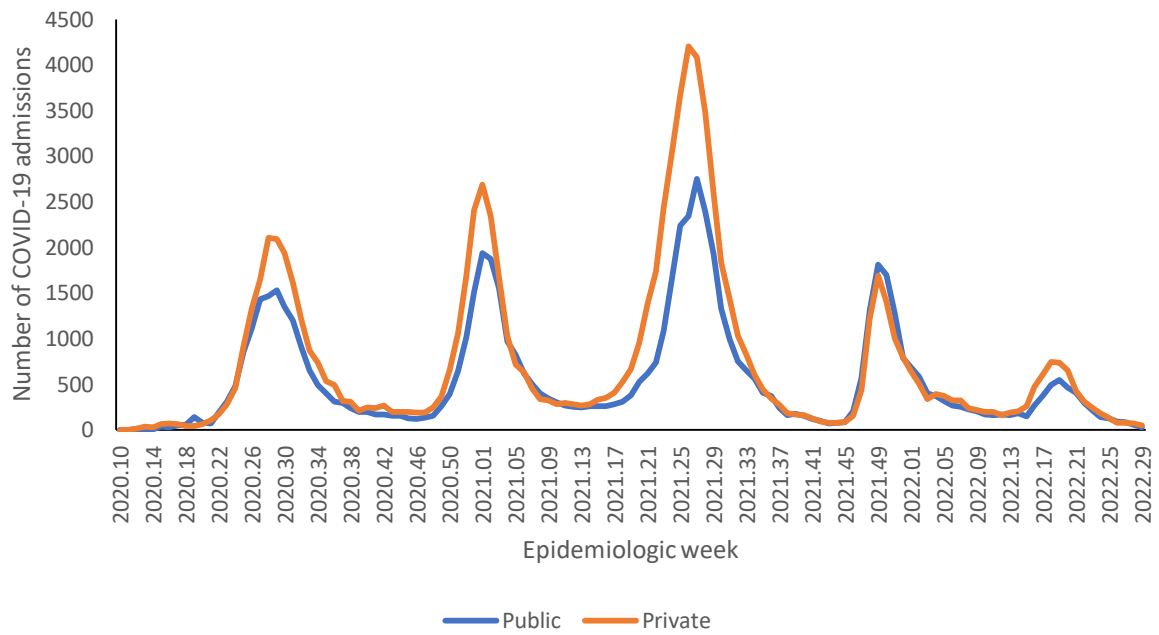
**Figure 12:** Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, Free State, 5 March 2020-23 July 2022, N=6,143

**Table 6:** Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, Free State, 25 June-23 July 2022.

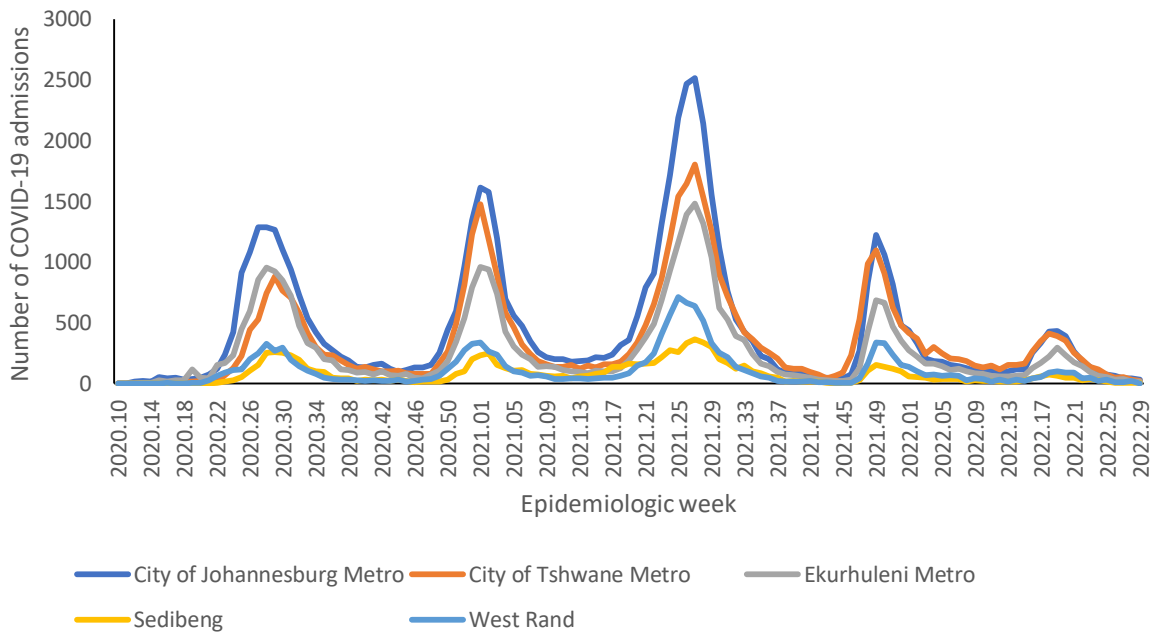
District	Previous 14 days admissions average	Current 14 days admissions average	Percentage change in admissions	Previous 14 days deaths average	Current 14 days deaths average	Percentage change in deaths
Fezile Dabi	0.43	0.21	-50.00	0.00	0.07	0.00
Lejweleputswa	0.64	1.00	55.56	0.21	0.14	-33.33
Mangaung Metro	1.86	1.29	-30.77	0.36	0.21	-40.00
Thabo Mofutsanyana	0.79	0.50	-36.36	0.07	0.00	-100.00
Xhariep	0.00	0.00	0.00	0.00	0.00	0.00



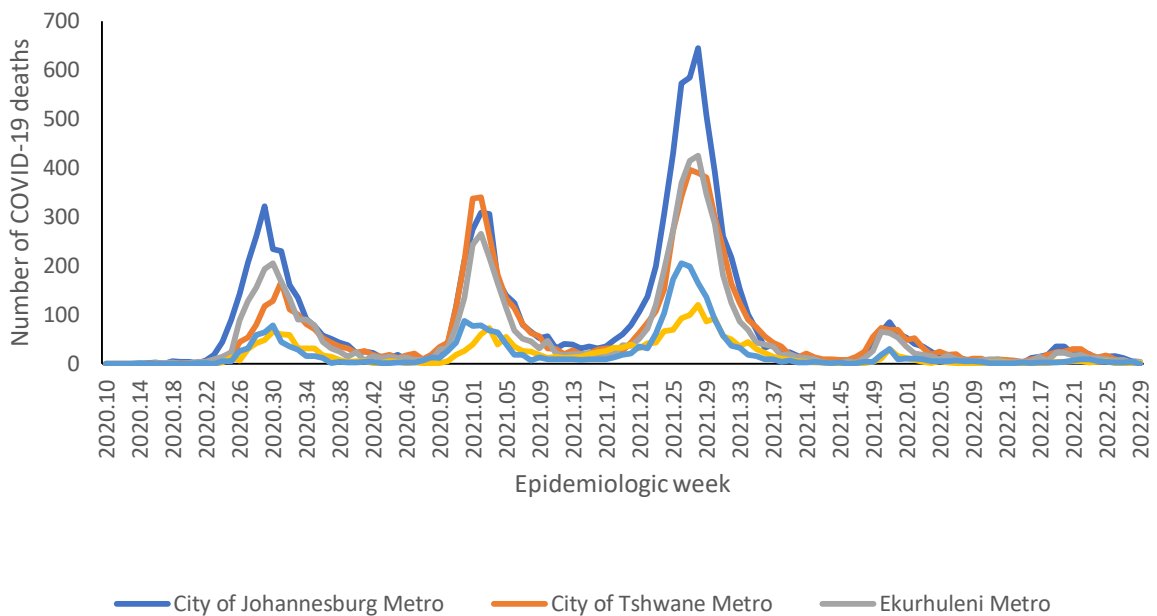
## Gauteng



**Figure 13:** Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, Gauteng, 5 March 2020-23 July 2022, N=159,401



**Figure 14:** Number of reported COVID-19 admissions, by district and epidemiologic week, Gauteng, 5 March 2020-23 July 2022, N=159,401

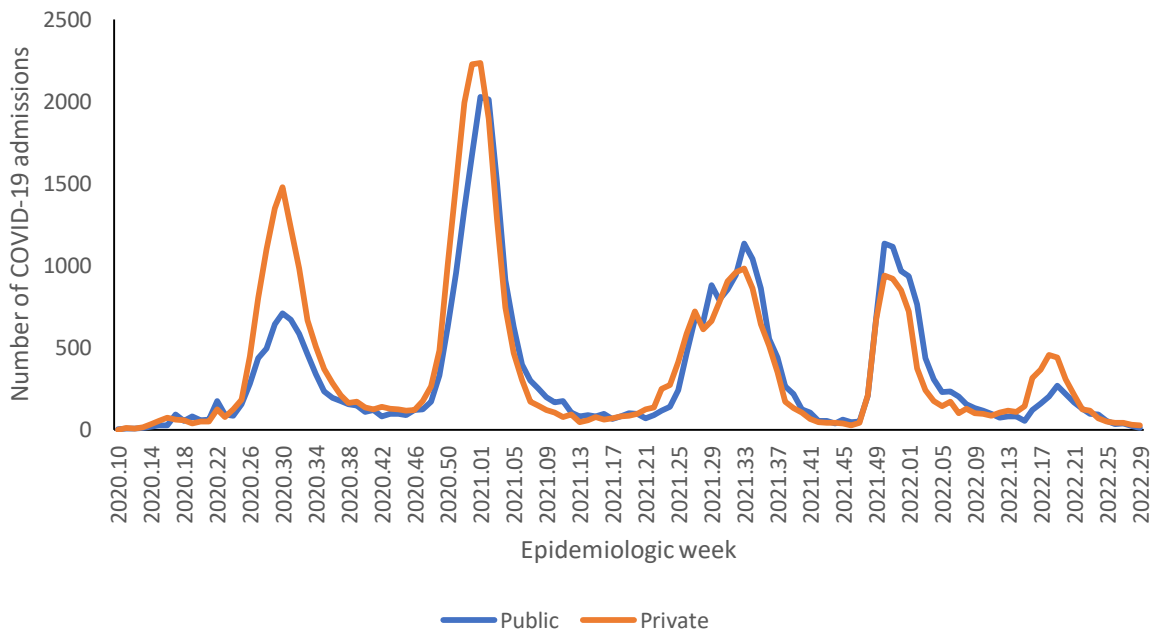


**Figure 15:** Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, Gauteng, 5 March 2020-23 July 2022, N=30,563

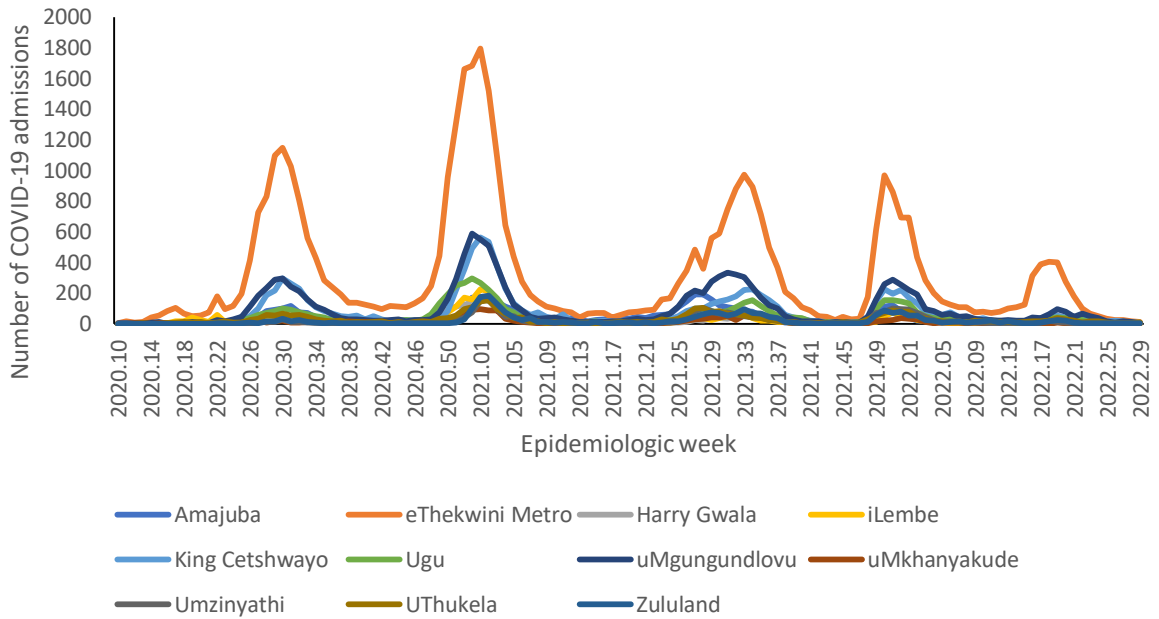
**Table 7:** Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, Gauteng, 25 June-23 July 2022.

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	7.64	5.29	-30.84	2.00	0.64	-67.86
City of Tshwane Metro	7.21	3.71	-48.51	1.14	0.29	-75.00
Ekurhuleni Metro	5.43	2.43	-55.26	1.00	0.50	-50.00
Sedibeng	1.21	1.21	0.00	0.07	0.36	400.00
West Rand	1.93	1.79	-7.41	0.43	0.29	-33.33

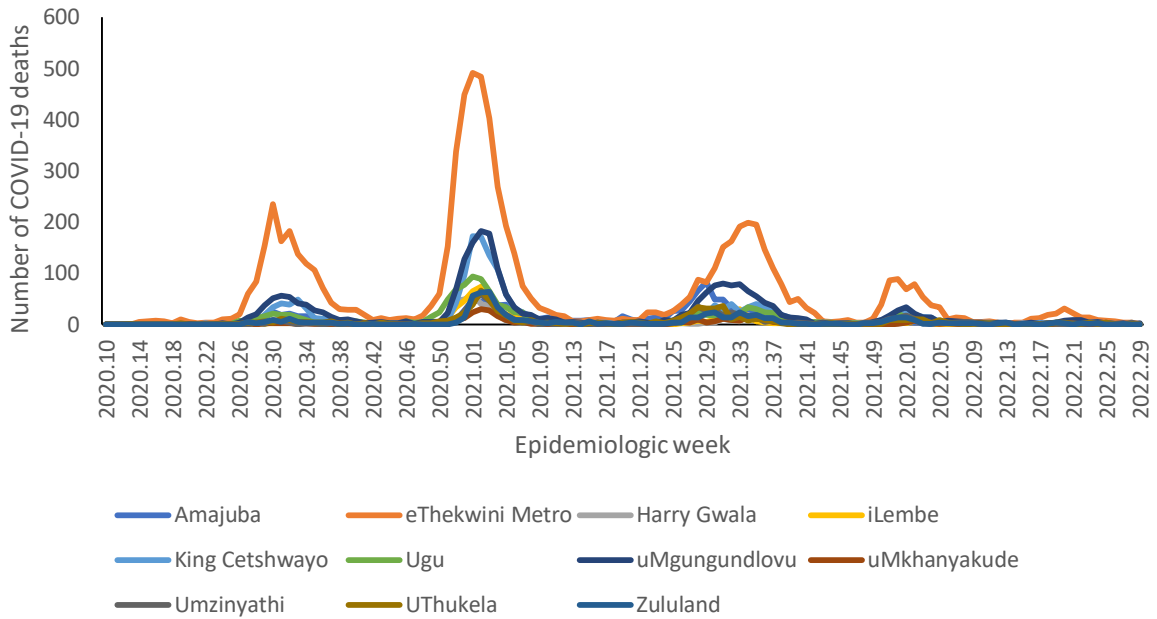
## KwaZulu-Natal



**Figure 16:** Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, KwaZulu-Natal, 5 March 2020-23 July 2022, N=88,761



**Figure 17:** Number of reported COVID-19 admissions, by district and epidemiologic week, KwaZulu-Natal, 5 March 2020-23 July 2022, N=88,761



**Figure 18:** Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, KwaZulu-Natal, 5 March 2020-23 July 2022, N=17,543

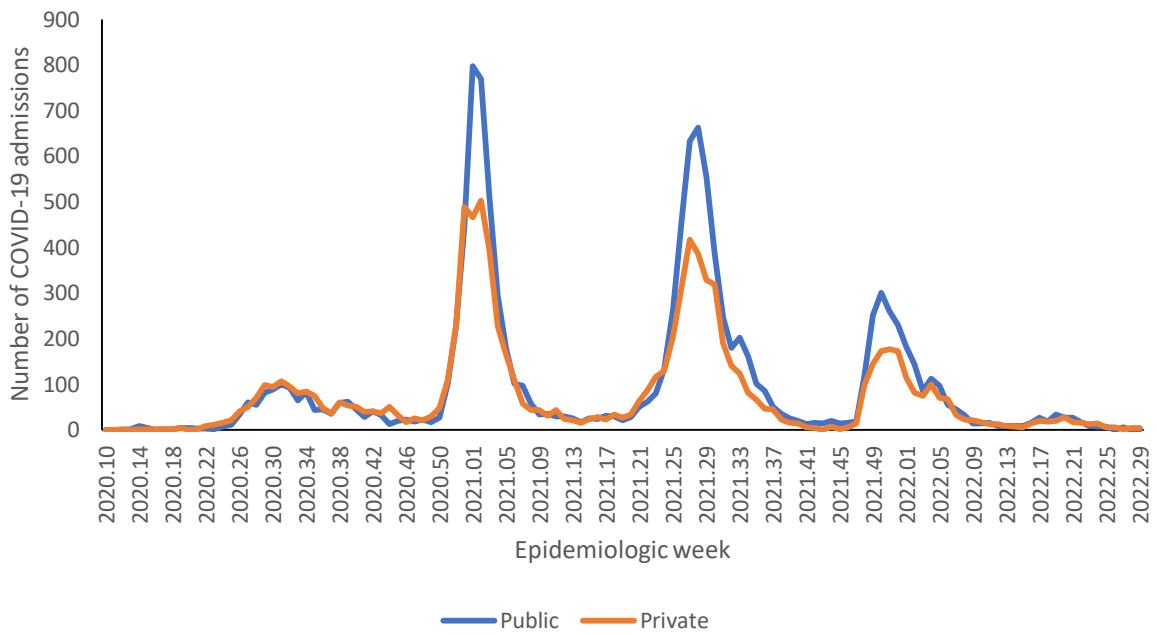


**Table 8:** Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, KwaZulu-Natal, 25 June-23 July 2022.

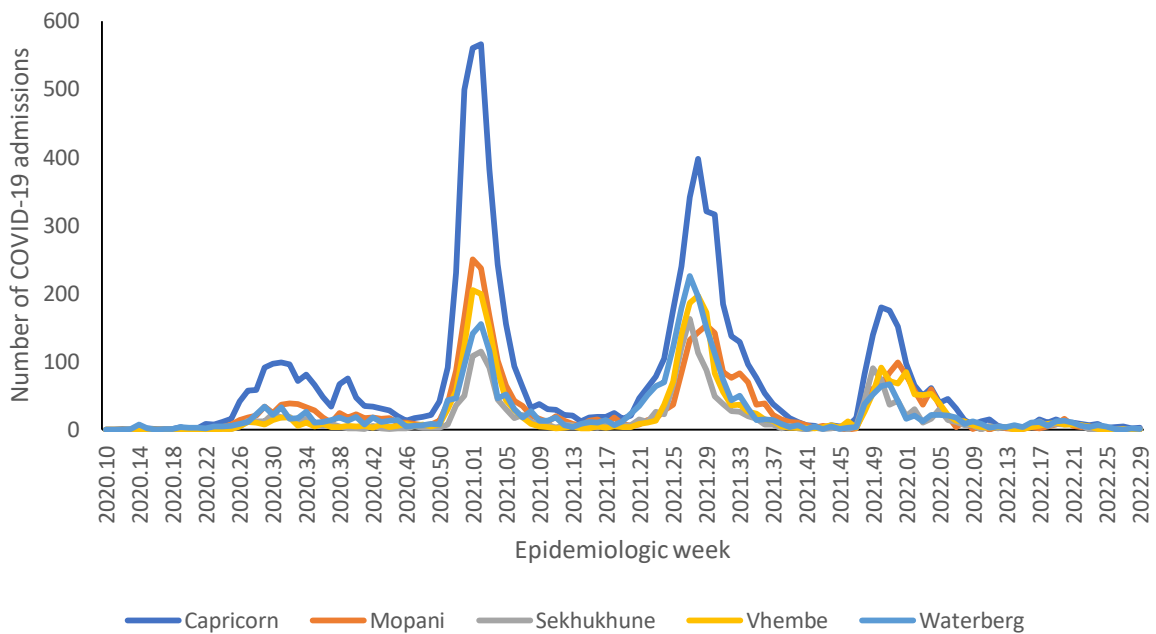
District	Previous 14 days admissions average	Current 14 days admissions average	Percentage change in admissions	Previous 14 days deaths average	Current 14 days deaths average	Percentage change in deaths
Amajuba	0.36	0.21	-40.00	0.00	0.00	0.00
eThekweni Metro	3.36	1.93	-42.55	0.71	0.29	-60.00
Harry Gwala	0.43	0.07	-83.33	0.14	0.00	-100.00
iLembe	0.07	0.29	300.00	0.00	0.07	0.00
King Cetshwayo	2.43	0.29	-88.24	0.14	0.00	-100.00
Ugu	1.00	0.86	-14.29	0.07	0.07	0.00
uMgungundlovu	1.79	1.14	-36.00	0.21	0.14	-33.33
uMkhanyakude	0.14	0.07	-50.00	0.07	0.00	-100.00
Umzinyathi	0.57	0.29	-50.00	0.07	0.21	200.00
UThukela	0.29	0.64	125.00	0.00	0.07	0.00
Zululand	0.36	0.29	-20.00	0.07	0.00	-100.00



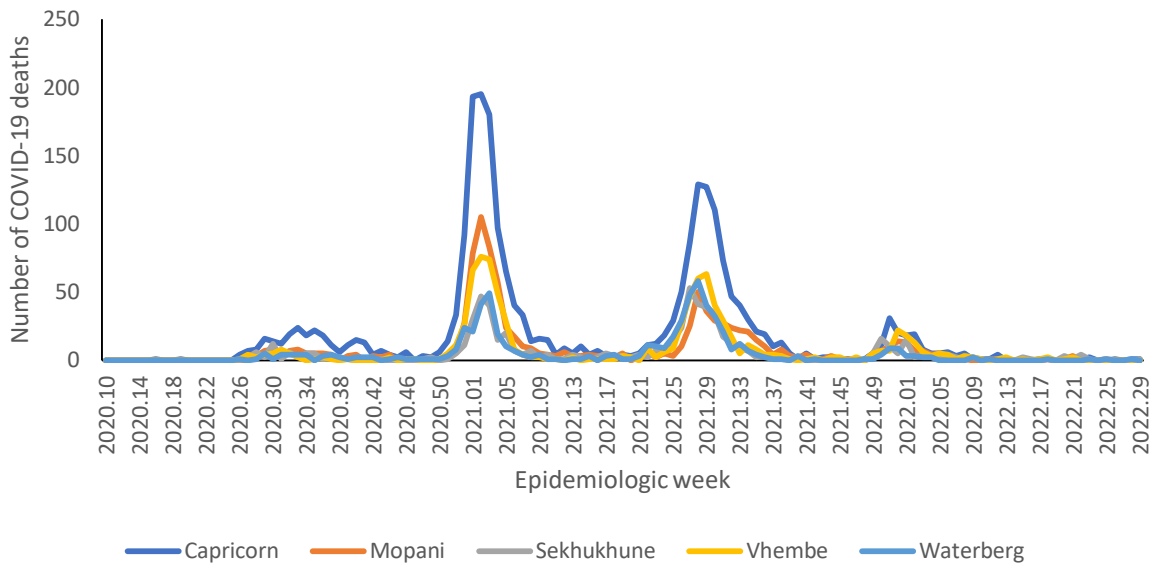
## Limpopo



**Figure 19:** Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, Limpopo, 5 March 2020-23 July 2022, N=21,125



**Figure 20:** Number of reported COVID-19 admissions, by district and epidemiologic week, Limpopo, 5 March 2020-23 July 2022, N=21,125

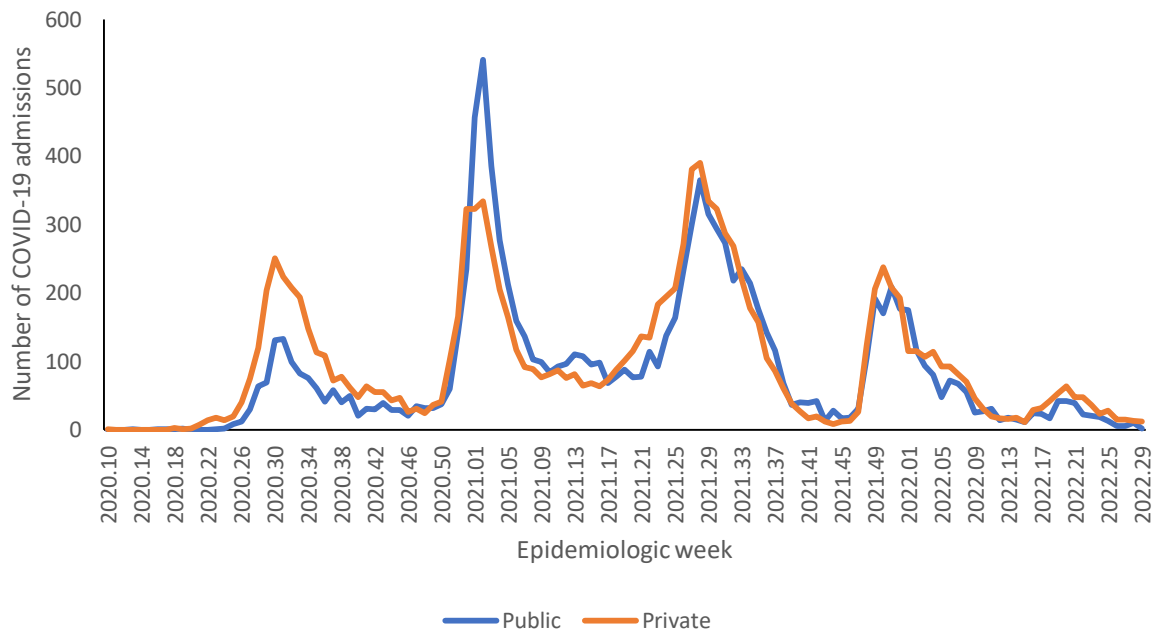


**Figure 21:** Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, Limpopo, 5 March 2020-23 July 2022, N=5,342

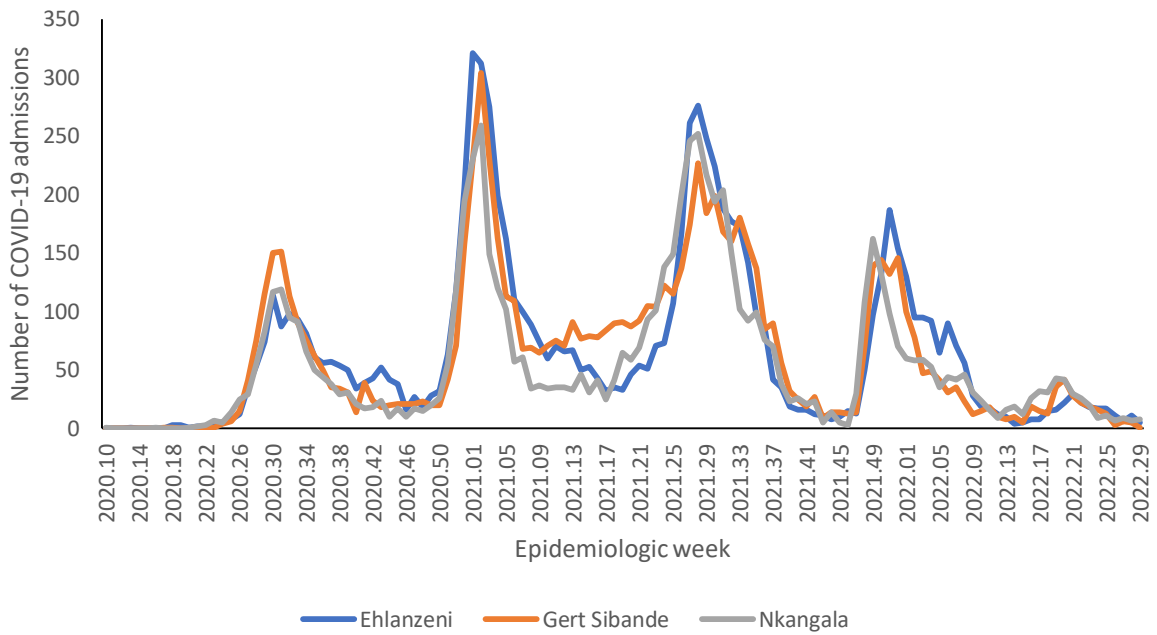
**Table 9:** Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, Limpopo, 25 June-23 July 2022.

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	0.64	0.36	-44.44	0.07	0.14	100.00
Mopani	0.00	0.07	0.00	0.00	0.00	0.00
Sekhukhune	0.07	0.07	0.00	0.00	0.07	0.00
Vhembe	0.07	0.00	-100.00	0.00	0.00	0.00
Waterberg	0.07	0.21	200.00	0.00	0.07	0.00

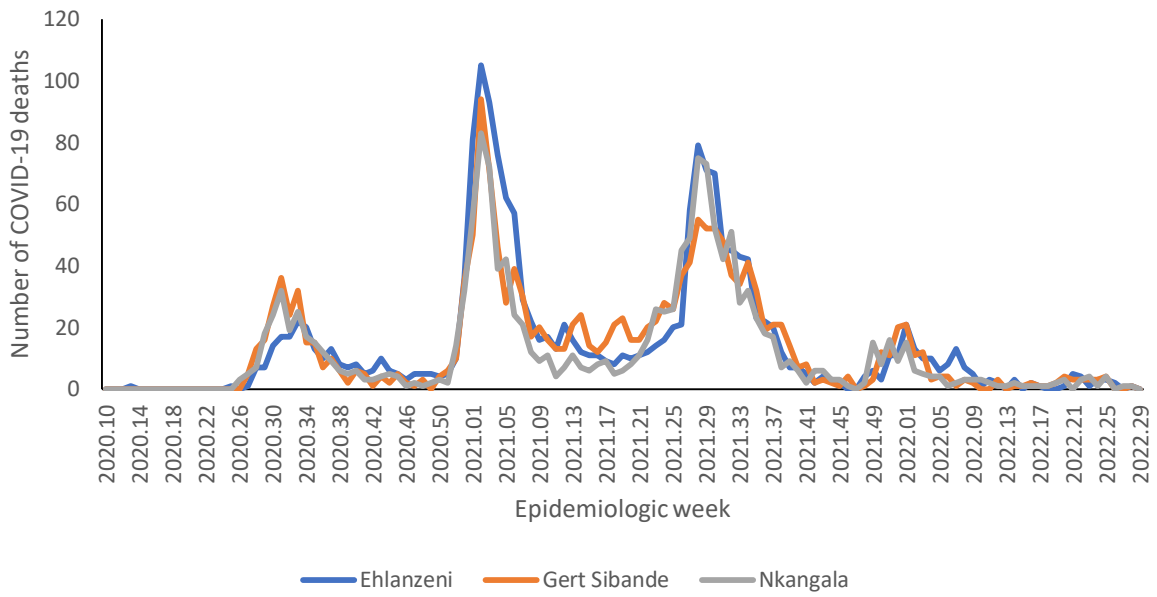
## Mpumalanga



**Figure 22:** Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, Mpumalanga, 5 March 2020-23 July 2022, N=22,931



**Figure 23:** Number of reported COVID-19 admissions, by district and epidemiologic week, Mpumalanga, 5 March 2020-23 July 2022, N=22,931



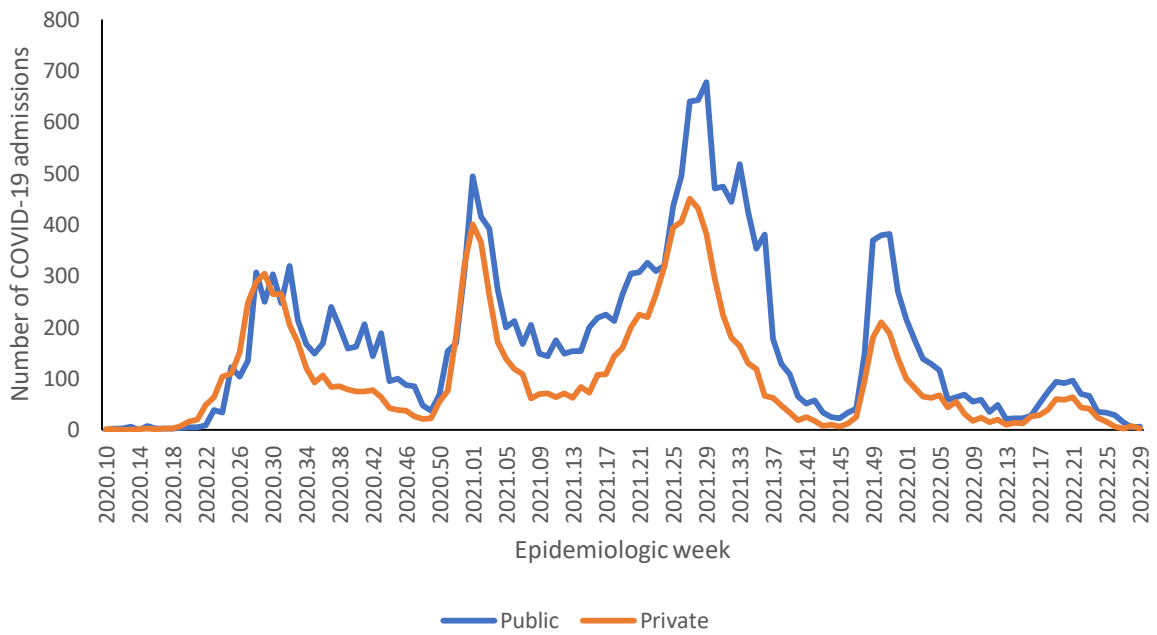
**Figure 24:** Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, Mpumalanga, 5 March 2020-23 July 2022, N=4,919



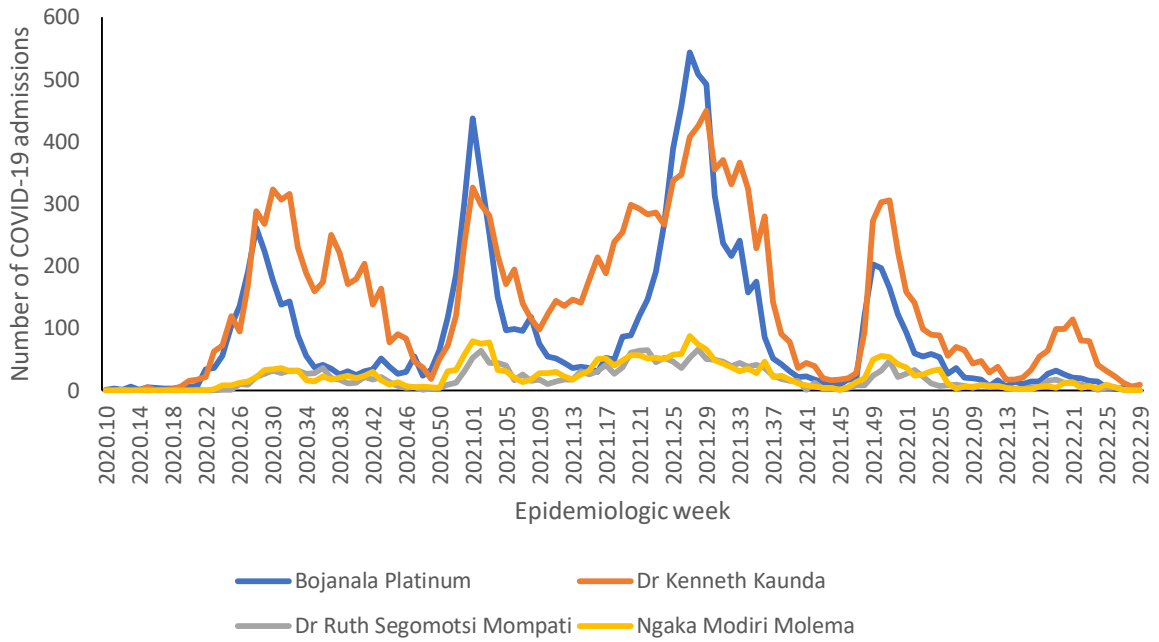
**Table 10:** Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, Mpumalanga, 25 June-23 July 2022.

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	1.21	1.14	-5.88	0.14	0.07	-50.00
Gert Sibande	0.64	0.43	-33.33	0.00	0.07	0.00
Nkangala	1.14	1.07	-6.25	0.07	0.07	0.00

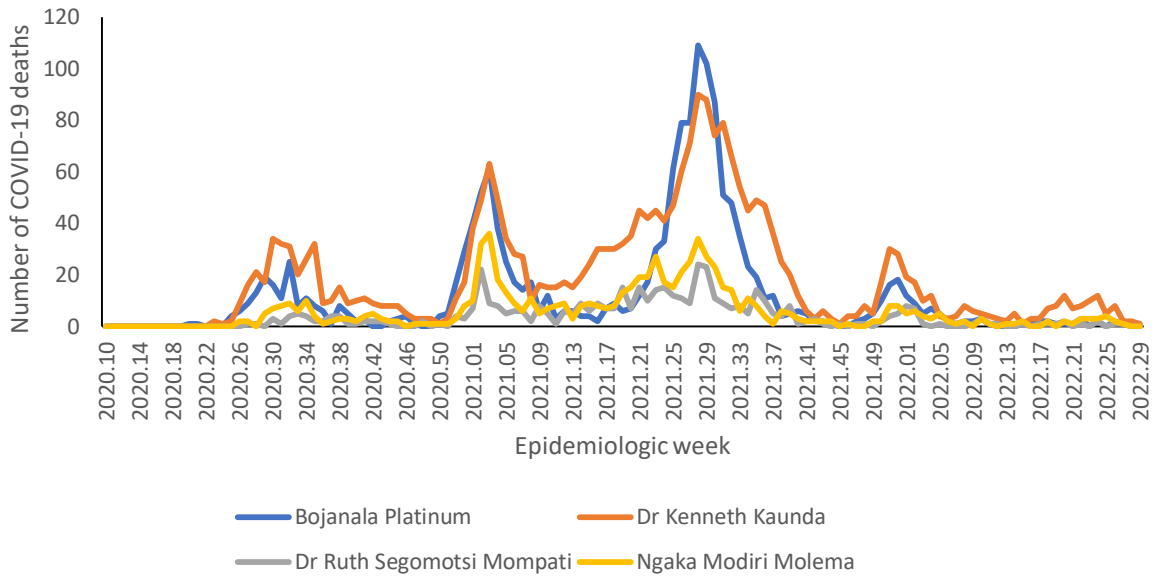
## North West



**Figure 25:** Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, North West, 5 March 2020-23 July 2022, N=34,322



**Figure 26:** Number of reported COVID-19 admissions, by district and epidemiologic week, North West, 5 March 2020-23 July 2022, N=34,322

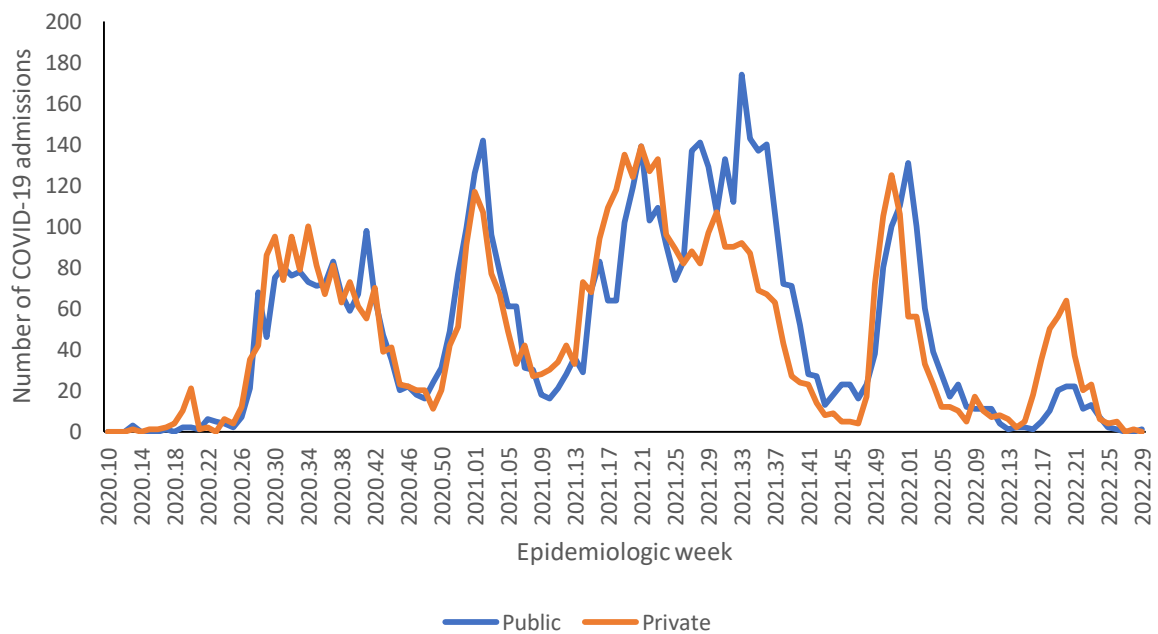


**Figure 27:** Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, North West, 5 March 2020-23 July 2022, N=5001

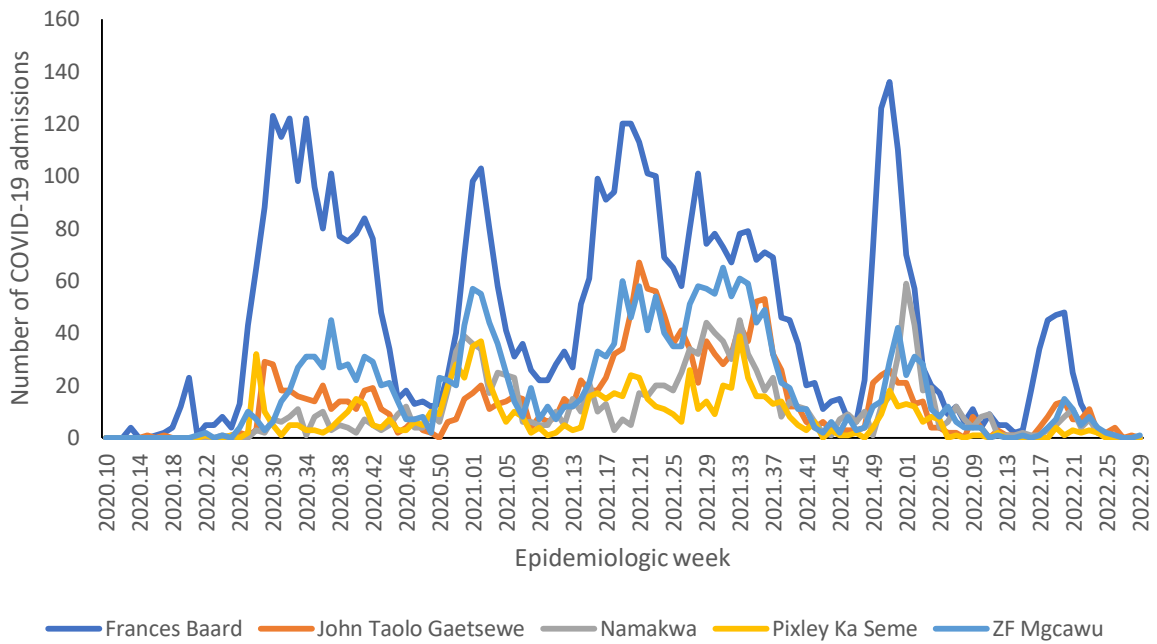
**Table 11:** Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, North West, 25 June-23 July 2022.

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	0.43	0.36	-16.67	0.21	0.00	-100.00
Dr Kenneth Kaunda	2.50	1.07	-57.14	0.71	0.21	-70.00
Dr Ruth Segomotsi Mompati	0.43	0.07	-83.33	0.14	0.00	-100.00
Ngaka Modiri Molema	0.43	0.00	-100.00	0.21	0.00	-100.00

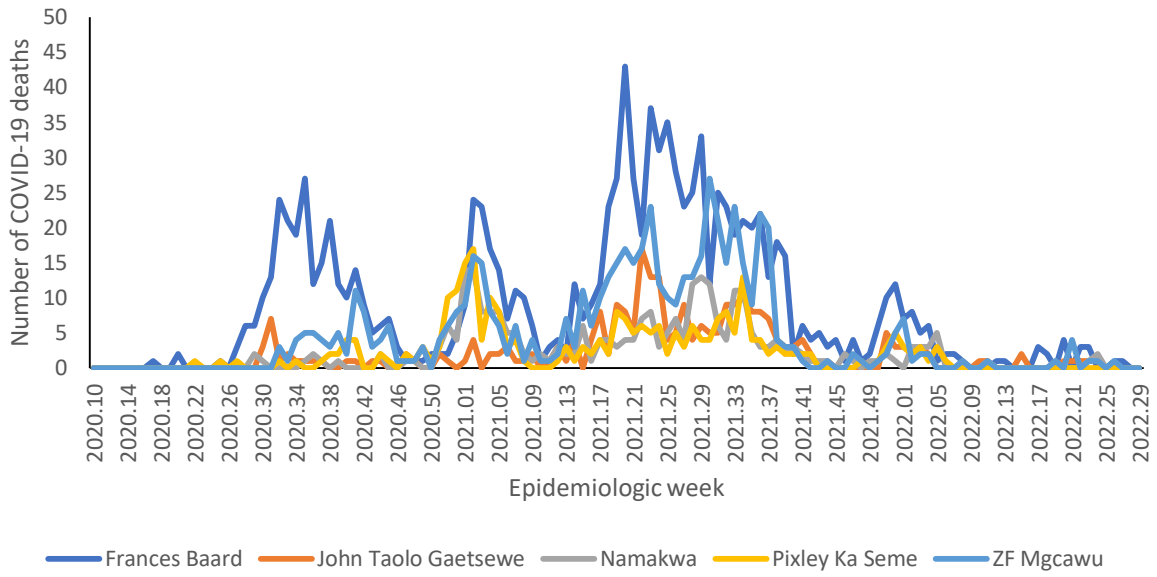
## Northern Cape



**Figure 28:** Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, Northern Cape, 5 March 2020-23 July 2022, N=11,928



**Figure 29:** Number of reported COVID-19 admissions by district and epidemiologic week, Northern Cape, 5 March 2020-23 July 2022, N=11,928



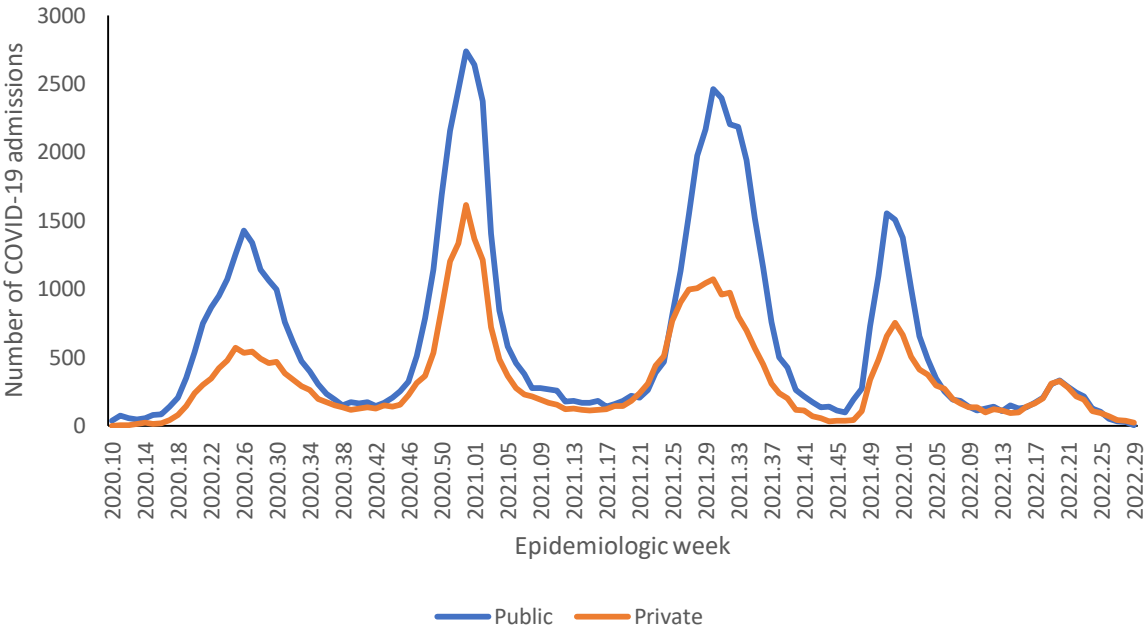
**Figure 30:** Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, Northern Cape, 5 March 2020-23 July 2022, N=2,463



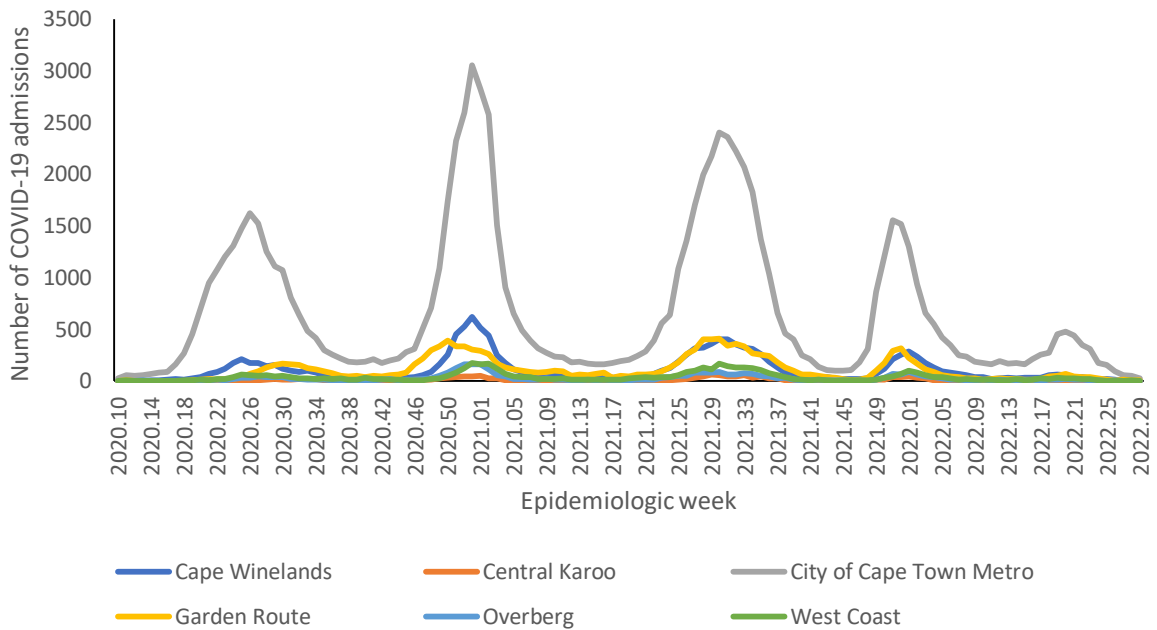
**Table 12:** Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, Northern Cape, 25 June-23 July 2022.

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	0.07	0.00	-100.00	0.14	0.00	-100.00
John Taolo Gaetsewe	0.29	0.07	-75.00	0.00	0.00	0.00
Namakwa	0.00	0.00	0.00	0.00	0.00	0.00
Pixley Ka Seme	0.00	0.00	0.00	0.00	0.00	0.00
ZF Mgcawu	0.07	0.07	0.00	0.07	0.00	-100.00

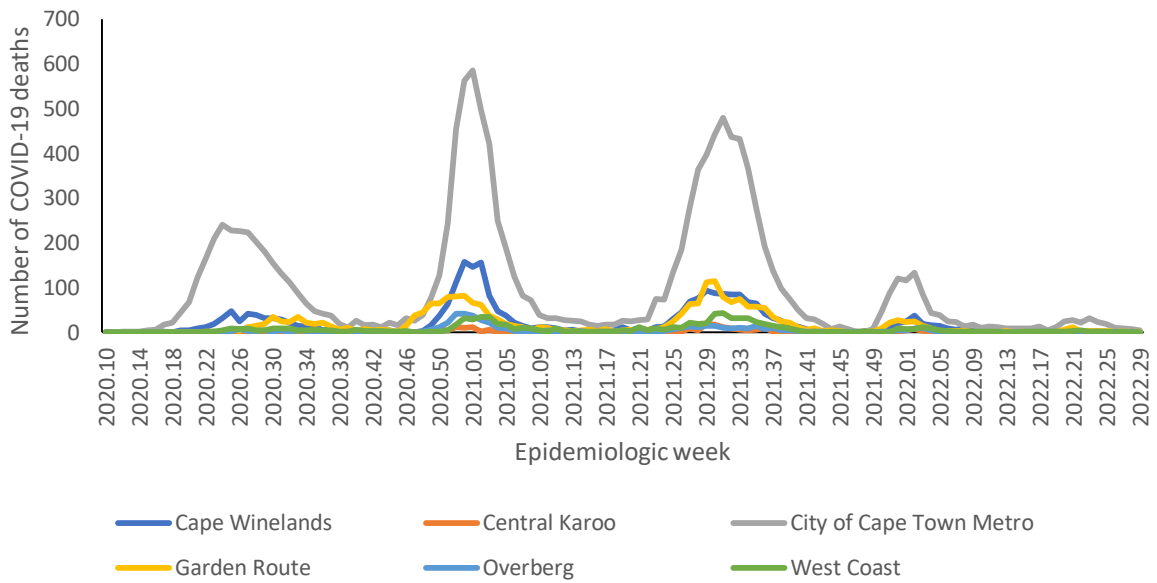
**Western Cape**



**Figure 31:** Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, Western Cape, 5 March 2020-23 July 2022, N=120,820



**Figure 32:** Number of reported COVID-19 admissions, by district and epidemiologic week, Western Cape, 5 March 2020-23 July 2022, N=120,820



**Figure 33:** Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, Western Cape, 5 March 2020-23 July 2022, N=18,871

**Table 13:** Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, Western Cape, 25 June-23 July 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	0.93	0.07	-92.31	0.14	0.00	-100.00
Central Karoo	0.07	0.00	-100.00	0.00	0.00	0.00
City of Cape Town Metro	10.57	5.36	-49.32	1.36	0.79	-42.11
Garden Route	1.43	0.79	-45.00	0.29	0.14	-50.00
Overberg	0.50	0.14	-71.43	0.14	0.14	0.00
West Coast	0.29	0.29	0.00	0.07	0.00	-100.00

## 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, 9 July 2022-23 July 2022.

Province	District	Total admissions	Incidence (per 100k)	New admissions	New admissions incidence (per 100k)	% average change (14 days)
Eastern Cape	Alfred Nzo	2759	334.62	1	0.12	-75.00
	Amathole	3317	423.87	1	0.13	100.00
	Buffalo City Metro	10673	1348.47	1	0.13	-66.67
	Chris Hani	5311	745.34	3	0.42	-62.50
	Joe Gqabi	1211	353.15	1	0.29	100.00
	Nelson Mandela Bay Metro	16953	1405.26	5	0.41	-70.59
	O R Tambo	5039	328.58	1	0.07	-66.67
	Sarah Baartman	3421	708.92	1	0.21	0.00
Free State	Fezile Dabi	3843	751.24	1	0.20	-50.00
	Lejweleputswa	6749	1033.25	5	0.77	-58.33
	Mangaung Metro	15405	1757.80	9	1.03	-25.00
	Thabo Mofutsanyana	5857	766.34	1	0.13	-83.33
	Xhariep	738	580.91	0	0.00	100.00
Gauteng	City of Johannesburg Metro	56502	939.63	33	0.55	-21.43
	City of Tshwane Metro	44487	1164.47	23	0.60	-42.50
	Ekurhuleni Metro	34356	849.05	16	0.40	-20.00
	Sedibeng	10167	1043.82	9	0.92	-18.18
	West Rand	13897	1453.03	3	0.31	-86.96
KwaZulu-Natal	Amajuba	4727	833.68	2	0.35	100.00
	eThekweni Metro	40643	1013.65	12	0.30	-33.33
	Harry Gwala	2800	553.22	0	0.00	-100.00
	iLembe	3089	444.00	0	0.00	-100.00
	King Cetshwayo	9778	1024.81	2	0.21	0.00
	Ugu	5948	739.39	6	0.75	0.00
	uMgungundlovu	11929	1046.48	5	0.44	-58.33
	uMkhanyakude	1527	221.95	1	0.15	100.00
	Umzinyathi	2438	432.20	1	0.18	-66.67
	UThukela	3335	476.17	6	0.86	100.00
Limpopo	Zululand	2547	288.06	1	0.11	-66.67
	Capricorn	8722	657.31	3	0.23	50.00
	Mopani	3822	317.79	1	0.08	100.00
	Sekhukhune	2151	176.80	1	0.08	100.00
	Vhembe	3083	215.54	0	0.00	100.00



	Waterberg	3347	446.18	1	0.13	-50.00
Mpumalanga	Ehlanzeni	8115	443.83	5	0.27	-58.33
	Gert Sibande	7819	616.70	2	0.16	-60.00
	Nkangala	6997	424.75	8	0.49	0.00
North West	Bojanala Platinum	11405	585.42	0	0.00	-100.00
	Dr Kenneth Kaunda	17703	2203.78	9	1.12	50.00
	Dr Ruth Segomotsi Mompoti	2391	512.52	0	0.00	-100.00
	Ngaka Modiri Molema	2823	311.98	0	0.00	100.00
Northern Cape	Frances Baard	5597	1345.53	0	0.00	100.00
	John Taolo Gaetsewe	1704	616.59	0	0.00	-100.00
	Namakwa	1365	1166.76	0	0.00	100.00
	Pixley Ka Seme	932	442.94	0	0.00	100.00
	ZF Mgcawu	2330	822.41	1	0.35	100.00
Western Cape	Cape Winelands	13621	1425.07	0	0.00	-100.00
	Central Karoo	1402	1849.80	0	0.00	100.00
	City of Cape Town Metro	84572	1807.52	26	0.56	-58.06
	Garden Route	13347	2124.49	7	1.11	-22.22
	Overberg	3314	1084.68	0	0.00	-100.00
	West Coast	4574	974.24	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 2020-23 July 2022.

Age Group (Years)	ADMISSIONS				DEATHS			
	Female	Male	Unknown	Total	Female	Male	Unknown	Total
0-4	7307	9316	50	16673	179	208	4	391
5-9	2036	2718	8	4762	30	36	0	66
10-14	2706	2807	12	5525	68	70	0	138
15-19	7380	4154	6	11540	164	138	0	302
20-24	11330	5714	10	17054	361	273	1	635
25-29	17880	8098	12	25990	773	534	0	1307
30-34	22881	12742	14	35637	1310	1127	1	2438
35-39	23423	16650	21	40094	1871	1770	4	3645
40-44	20691	18357	16	39064	2287	2358	0	4645
45-49	22750	22271	12	45033	3228	3442	1	6671
50-54	26280	24657	10	50947	4404	4573	2	8979
55-59	29162	26645	16	55823	6212	6247	5	12464
60-64	26024	23822	18	49864	6688	6905	6	13599
65-69	22532	20105	17	42654	6935	6511	6	13452
70-74	19367	17070	19	36456	6186	6041	4	12231
75-79	14748	12188	9	26945	4935	4619	3	9557
80-84	11317	8054	8	19379	4052	3184	3	7239
85-89	6237	3894	2	10133	2289	1678	0	3967
90-94	2739	1387	1	4127	1120	661	0	1781
>=95	838	390	3	1231	369	164	0	533
Unknown	891	695	47	1633	48	43	0	91
<b>Total</b>	<b>298519</b>	<b>241734</b>	<b>311</b>	<b>540564</b>	<b>53509</b>	<b>50582</b>	<b>40</b>	<b>104131</b>



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