

COVID-19 Hospital Surveillance

Update: Week 31, 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 6 August 2022.

Highlights

- There was a 50% decrease in the number of new admissions in week 31 2022 (126) compared to the number of admissions in week 30 2022 (252). 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 (45/126, 35.7%), followed by Western Cape (29/126, 23.0%) and KwaZulu-Natal (24/126, 19.0%). There was no admission in Northern Cape in the past week.
- The highest weekly incidence risk of COVID-19 admissions reported in week 31 of 2022 was in the ≥65-year age group (0.8 admissions per 100 000 persons), and the lowest weekly incidence risk was in 20-34-years age group (0.1 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 6 August 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 2020-6 August 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

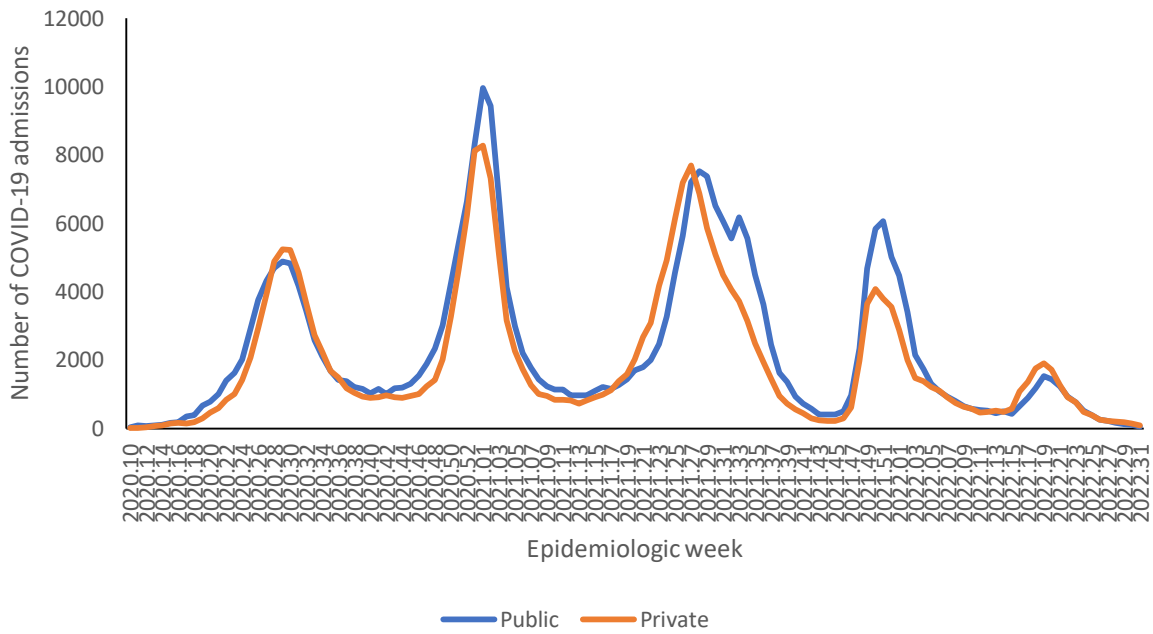


Figure 1: Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, South Africa, 5 March 2020-6 August 2022, N=541,067

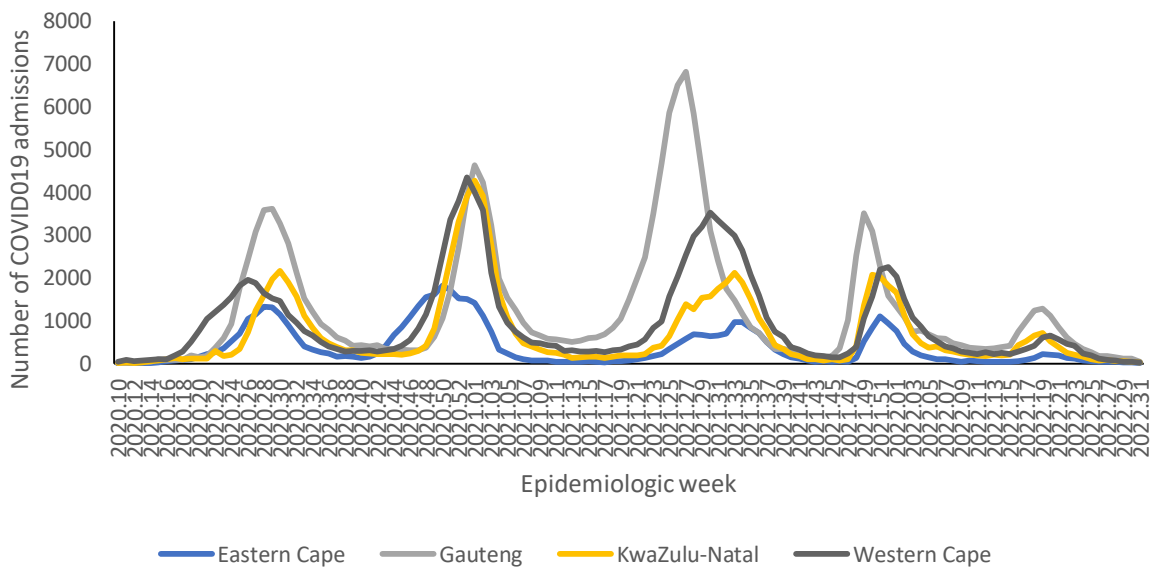


Figure 2a: Number of reported COVID-19 admissions, by provinces with highest admissions and epidemiologic week of diagnosis, South Africa, 5 March 2020-6 August 2022, N=541,067

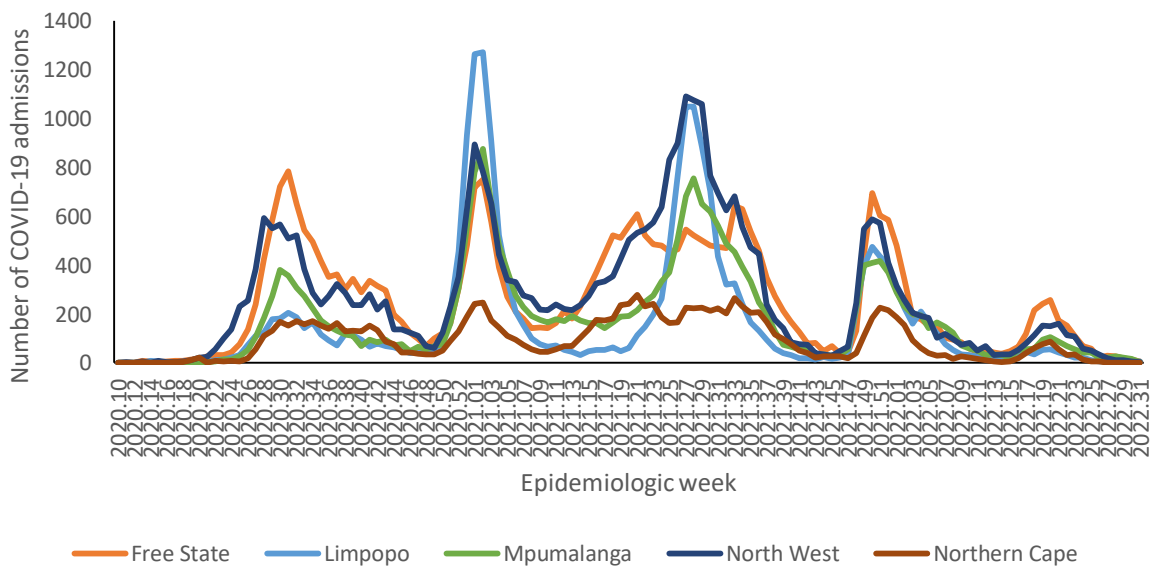
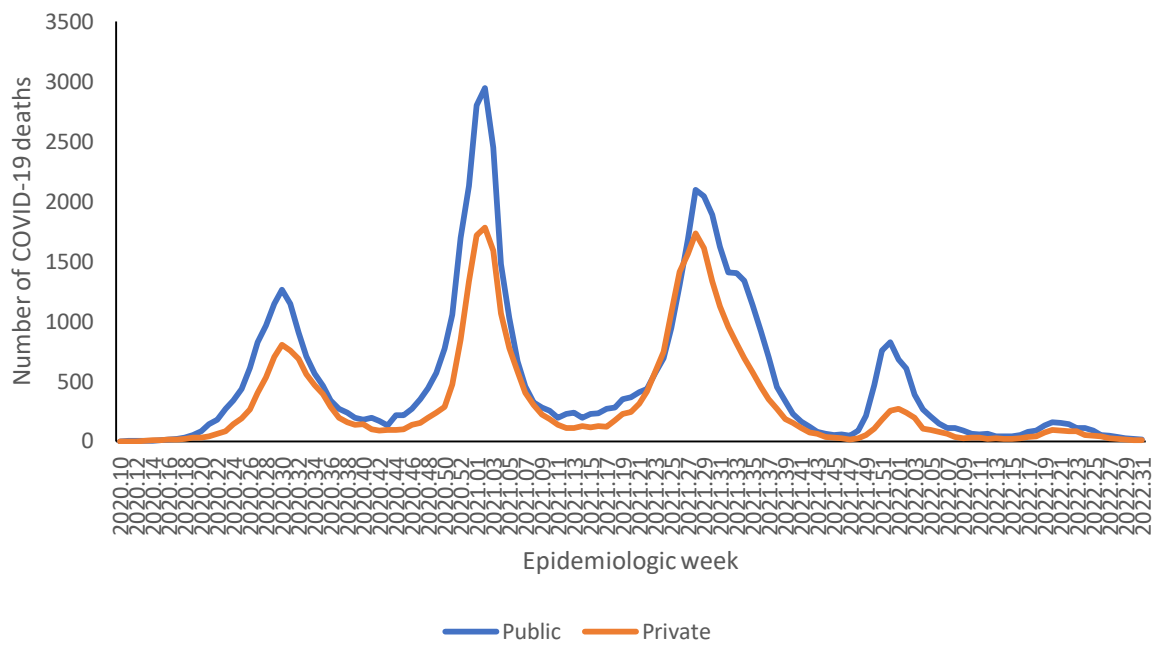


Figure 2b: Number of reported COVID-19 admissions, by provinces with lowest admissions and epidemiologic week of diagnosis, South Africa, 5 March 2020-6 August 2022, N=541,067

Epidemiological and demographic trends in in-hospital mortality



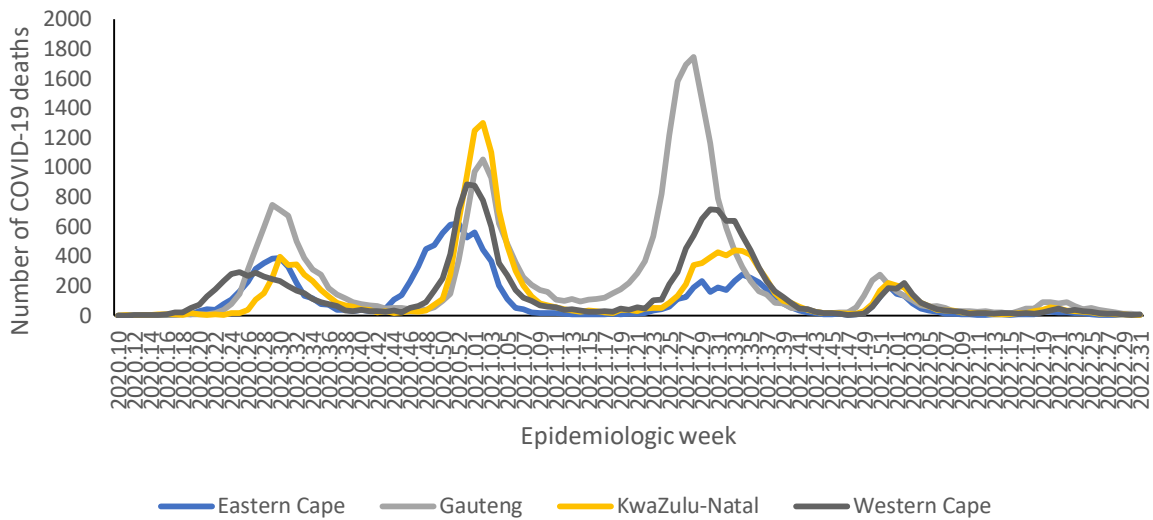


Figure 5a: Number of reported COVID-19 in-hospital deaths, by province with highest deaths and epidemiologic week of death, South Africa, 5 March 2020-6 August 2022, N=104,196

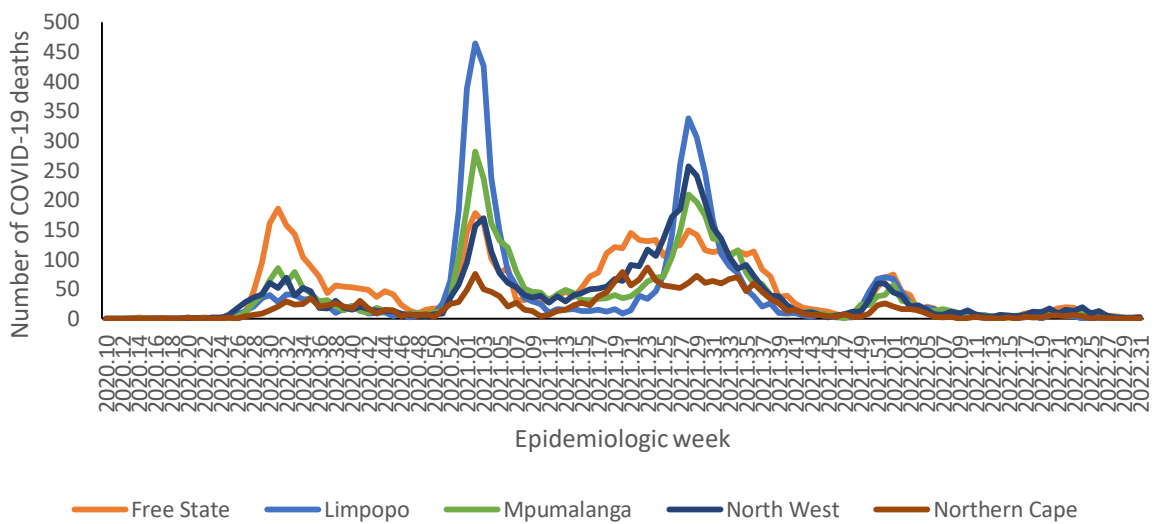


Figure 5b: Number of reported COVID-19 in-hospital deaths, by province with lowest deaths and epidemiologic week of death, South Africa, 5 March 2020-6 August 2022, N=104,196

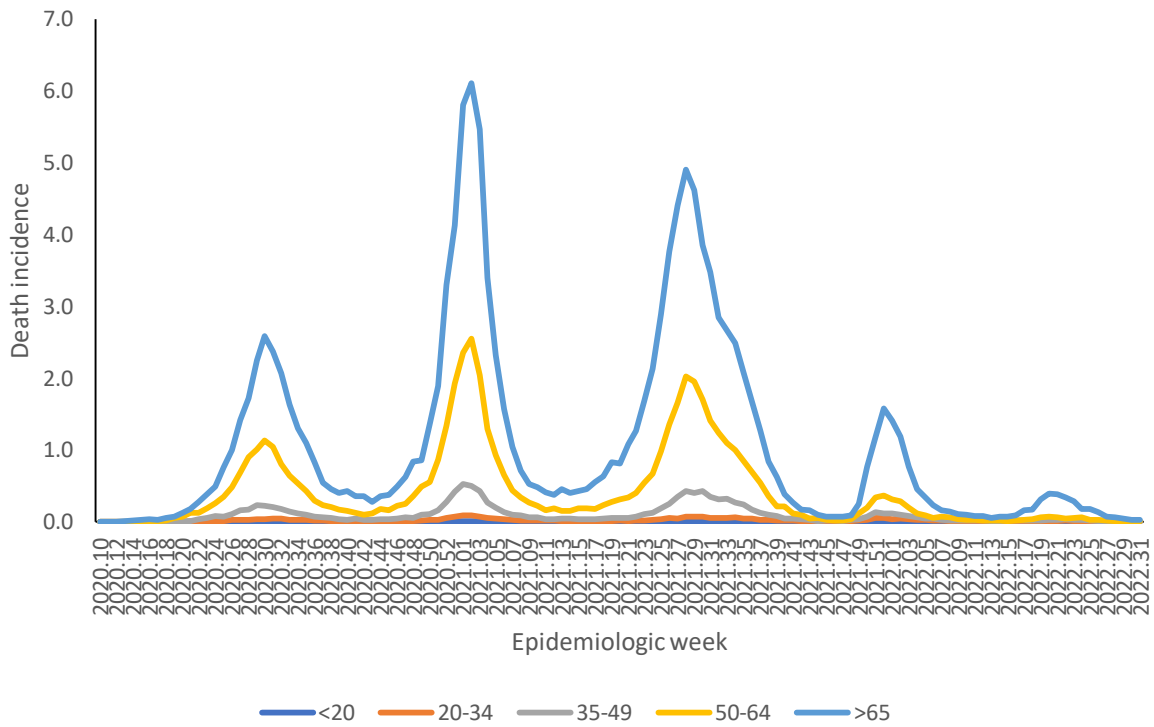


Figure 6: Incidence risk of COVID-19 in-hospital deaths per 100,000 persons, by age group and epidemiologic week of death, South Africa, 5 March 2020-6 August 2022, N=104,196

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 2020-6 August 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	48722	729.7	13298	199.2
Free State	2932441	32614	1112.2	6149	209.7
Gauteng	15810388	159 662	1009.9	30580	193.4
KwaZulu-Natal	11513575	88836	771.6	17555	152.5
Limpopo	5926724	21141	356.7	5343	90.2
Mpumalanga	4743584	22972	484.3	4921	103.7
North West	4122854	34 352	833.2	5010	121.5
Northern Cape	1303047	11 925	915.2	2463	189.0
Western Cape	7113776	120 843	1698.7	18877	265.4
South Africa	60142978	541 067	899.6	104 196	173.2

*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, 9 July-6 August 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	4.36	1.93	-55.74	0.86	0.64	-25.00
Free State	3.36	1.50	-55.32	0.43	0.36	-16.67
Gauteng	18.29	11.07	-39.45	2.21	1.21	-45.16
KwaZulu-Natal	7.57	4.29	-43.40	1.14	0.50	-56.25
Limpopo	0.79	0.93	18.18	0.29	0.00	-100.00
Mpumalanga	3.43	1.50	-56.25	0.21	0.14	-33.33
North West	1.71	0.79	-54.17	0.21	0.21	0.00
Northern Cape	0.14	0.00	-100.00	0.00	0.00	0.00
Western Cape	7.86	4.79	-39.09	1.14	0.64	-43.75

* 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, 23 July-6 August 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	2.71	1.14	-57.89	0.57	0.71	25.00
Free State	2.14	0.86	-60.00	0.29	0.43	50.00
Gauteng	15.86	6.29	-60.36	1.71	0.71	-58.33
KwaZulu-Natal	5.14	3.43	-33.33	0.71	0.29	-60.00
Limpopo	1.00	0.86	-14.29	0.00	0.00	0.00
Mpumalanga	2.43	0.57	-76.47	0.14	0.14	0.00
North West	1.00	0.57	-42.86	0.14	0.29	100.00
Northern Cape	0.00	0.00	0.00	0.00	0.00	0.00
Western Cape	5.43	4.14	-23.68	0.43	0.86	100.00

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

Eastern Cape

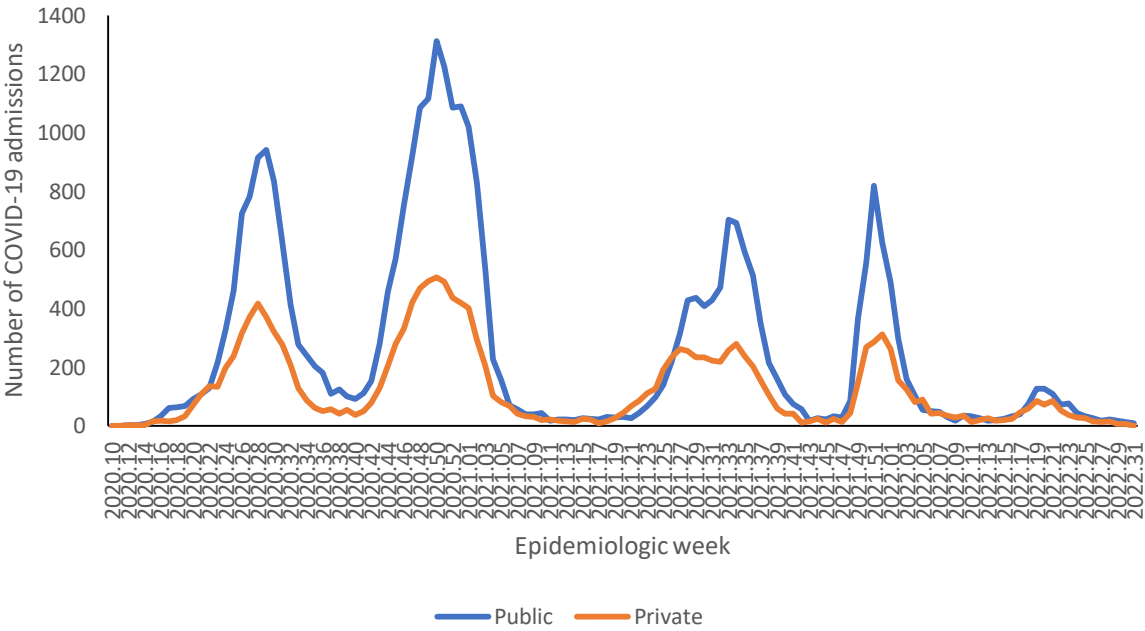


Figure 7: Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, Eastern Cape, 5 March 2020-6 August 2022, N=48,722

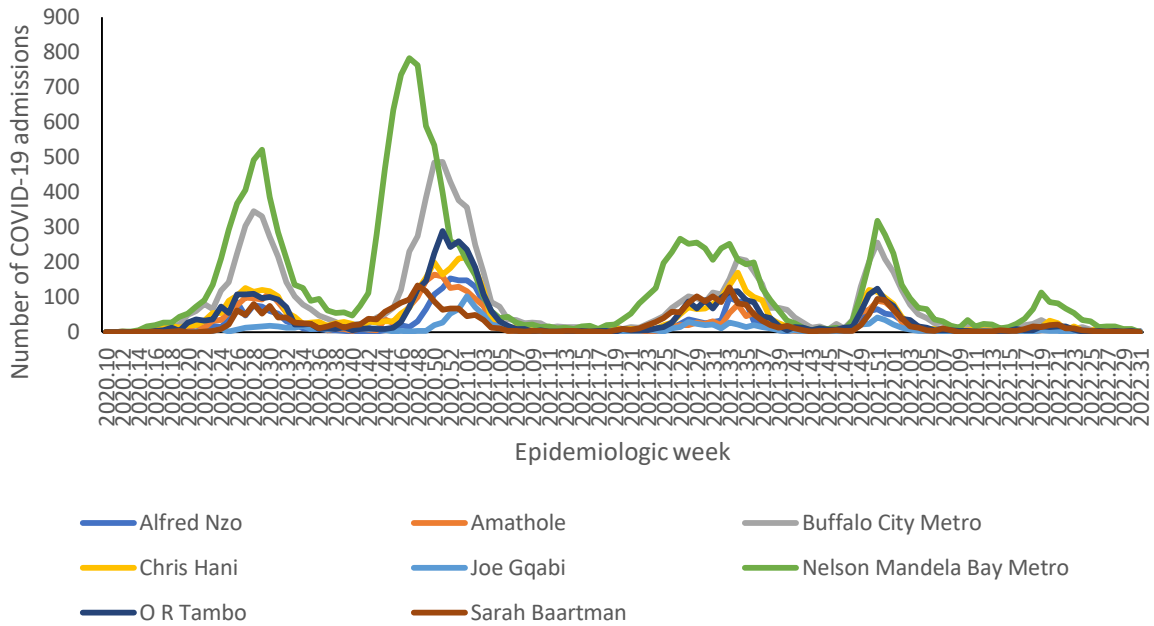


Figure 8: Number of reported COVID-19 admissions, by district and epidemiologic week, Eastern Cape, 5 March 2020-6 August 2022, N=48,722

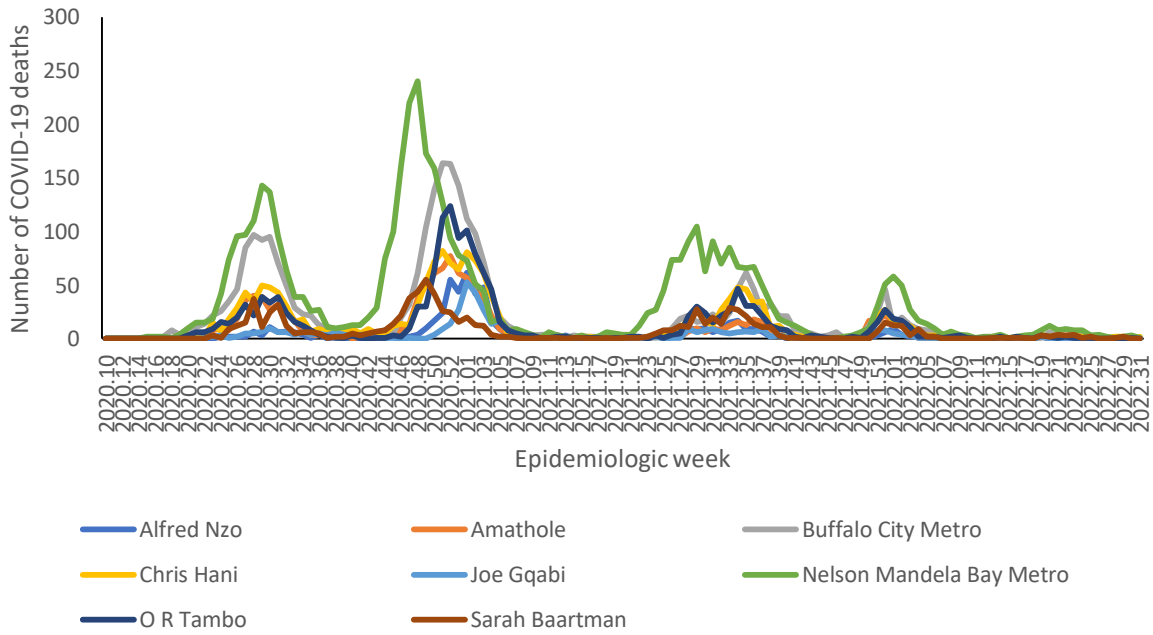


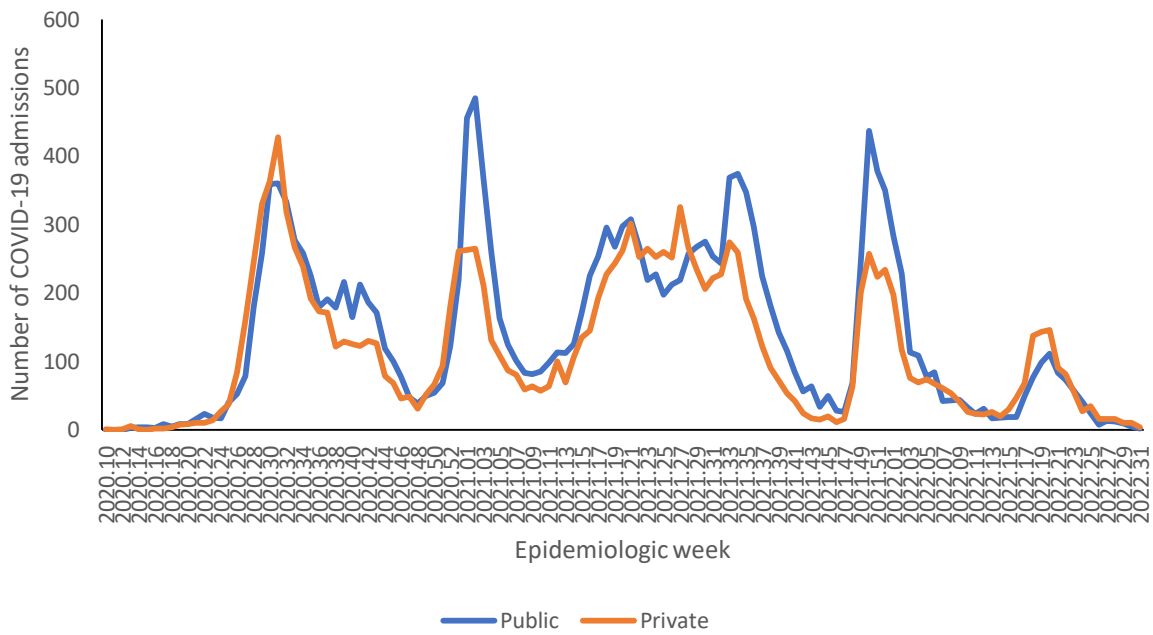
Figure 9: Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, Eastern Cape, 5 March 2020-6 August 2022, N=13,298

Table 5: Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, Eastern Cape, 9 July-6 August 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	0.36	0.36	0.00	0.14	0.00	-100.00
Amathole	0.07	0.21	200.00	0.00	0.07	0.00
Buffalo City Metro	0.43	0.00	-100.00	0.00	0.00	0.00
Chris Hani	0.93	0.36	-61.54	0.29	0.14	-50.00
Joe Gqabi	0.07	0.14	100.00	0.00	0.07	0.00
Nelson Mandela Bay	1.86	0.57	-69.23	0.21	0.29	33.33
O R Tambo	0.36	0.21	-40.00	0.00	0.07	0.00
Sarah Baartman	0.29	0.07	-75.00	0.21	0.00	-100.00



Free State



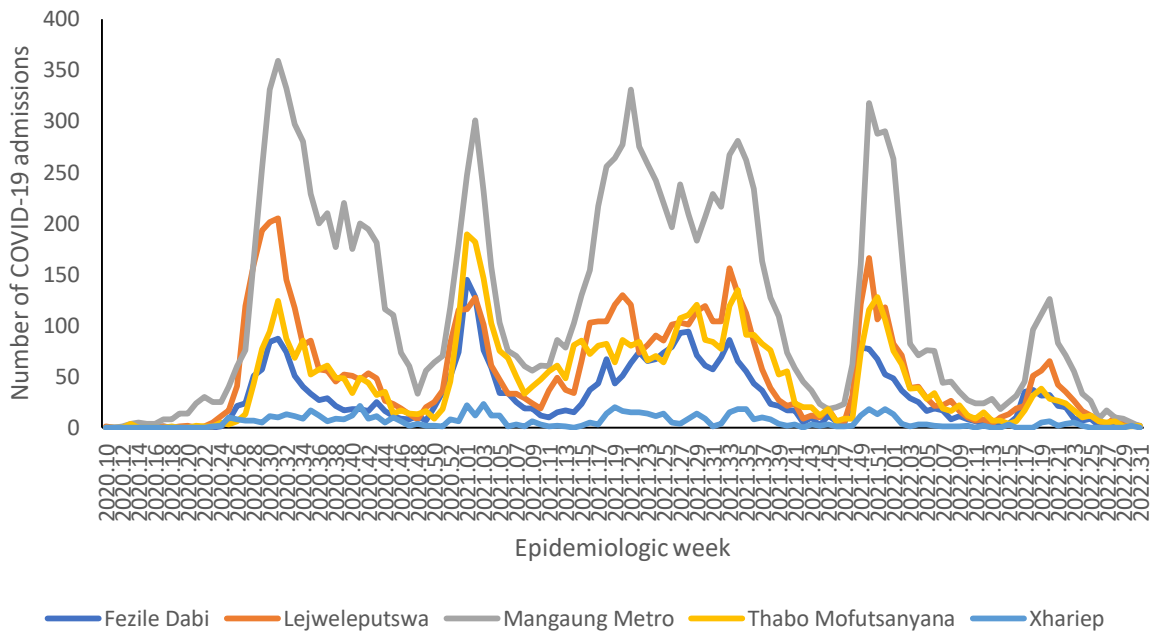


Figure 11: Number of reported COVID-19 admissions, by district and epidemiologic week, Free State, 5 March 2020-6 August 2022, N=322,614

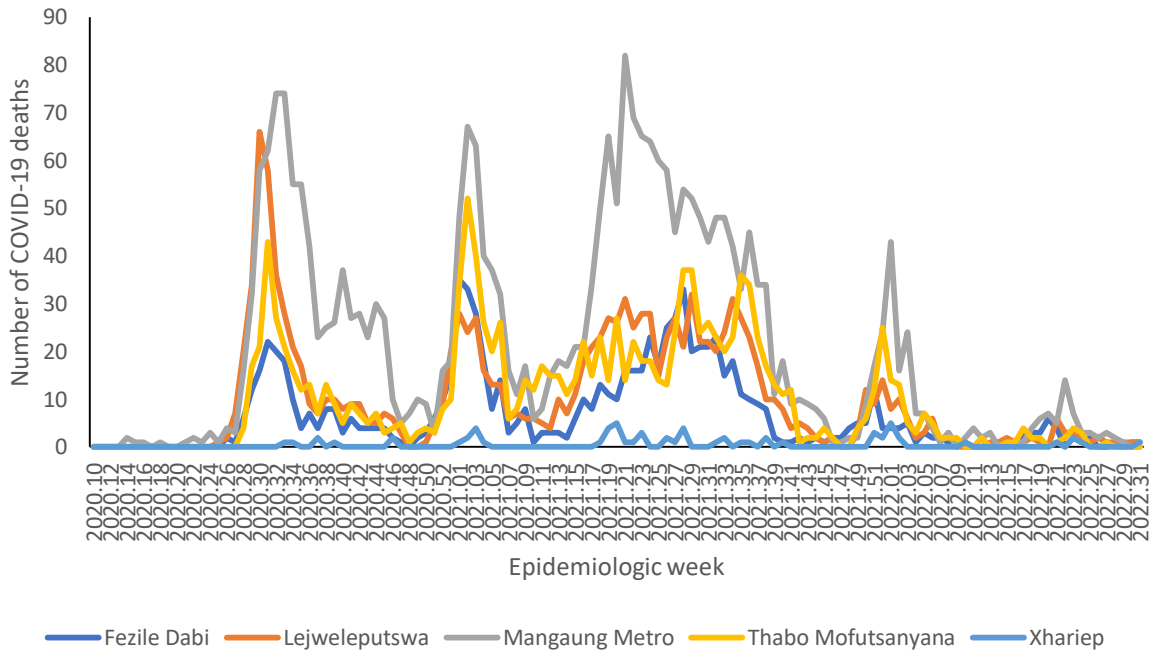


Figure 12: Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, Free State, 5 March 2020-6 August 2022, N=6,149



Table 6: Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, Free State, 9 July-6 August 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	0.36	0.36	0.00	0.07	0.14	100.00
Lejweleputswa	1.14	0.36	-68.75	0.14	0.14	0.00
Mangaung Metro	1.36	0.43	-68.42	0.21	0.00	-100.00
Thabo Mofutsanyana	0.50	0.21	-57.14	0.00	0.00	0.00
Xhariep	0.00	0.14	0.00	0.00	0.07	0.00

Gauteng

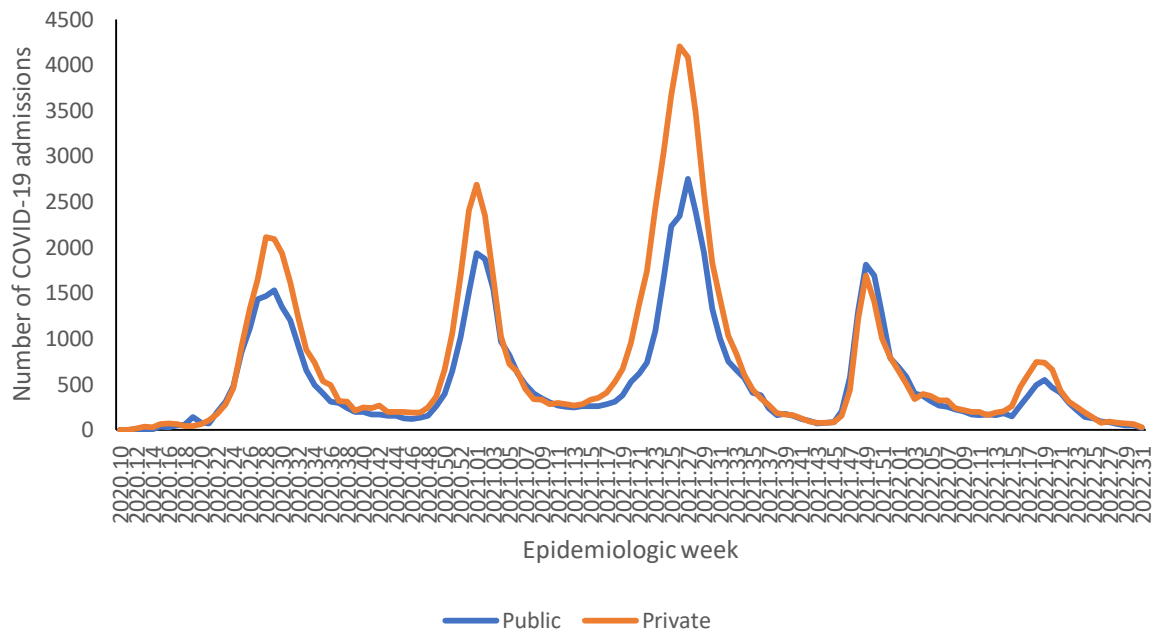


Figure 13: Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, Gauteng, 5 March 2020-6 August 2022, N=159,662

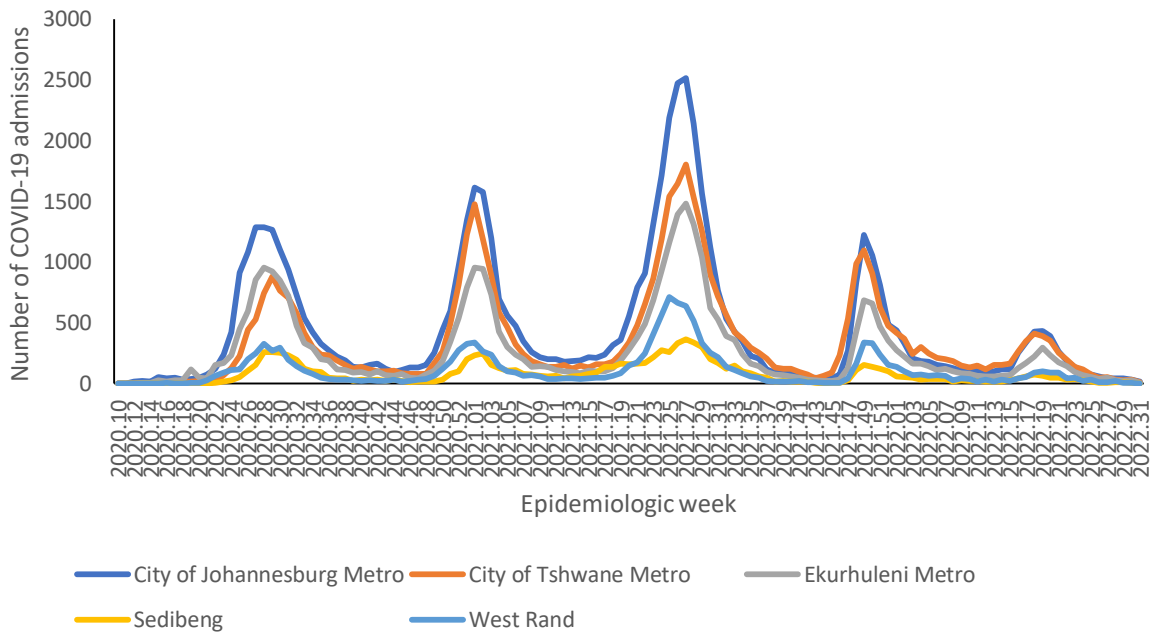


Figure 14: Number of reported COVID-19 admissions, by district and epidemiologic week, Gauteng, 5 March 2020-6 August 2022, N=159,662

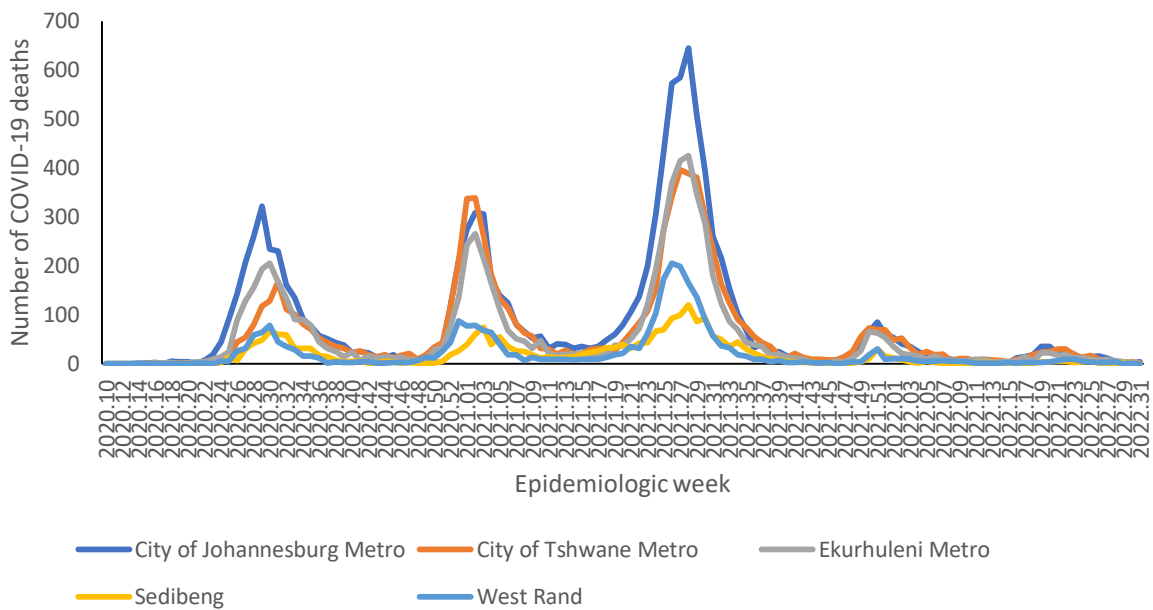
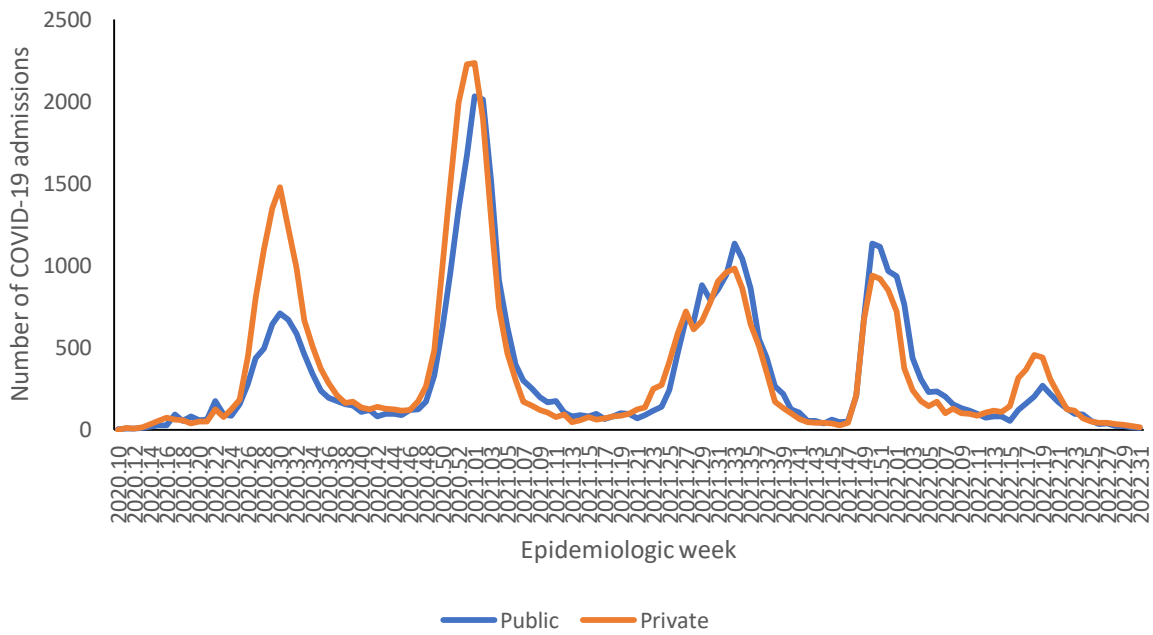


Figure 15: Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, Gauteng, 5 March 2020-6 August 2022, N=30,580

Table 7: Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, Gauteng, 9 July-6 August 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	6.36	3.86	-39.33	0.64	0.43	-33.33
City of Tshwane Metro	4.29	3.29	-23.33	0.29	0.29	0.00
Ekurhuleni Metro	3.79	2.50	-33.96	0.64	0.21	-66.67
Sedibeng	1.57	0.86	-45.45	0.36	0.14	-60.00
West Rand	2.29	0.57	-75.00	0.29	0.14	-50.00

KwaZulu-Natal



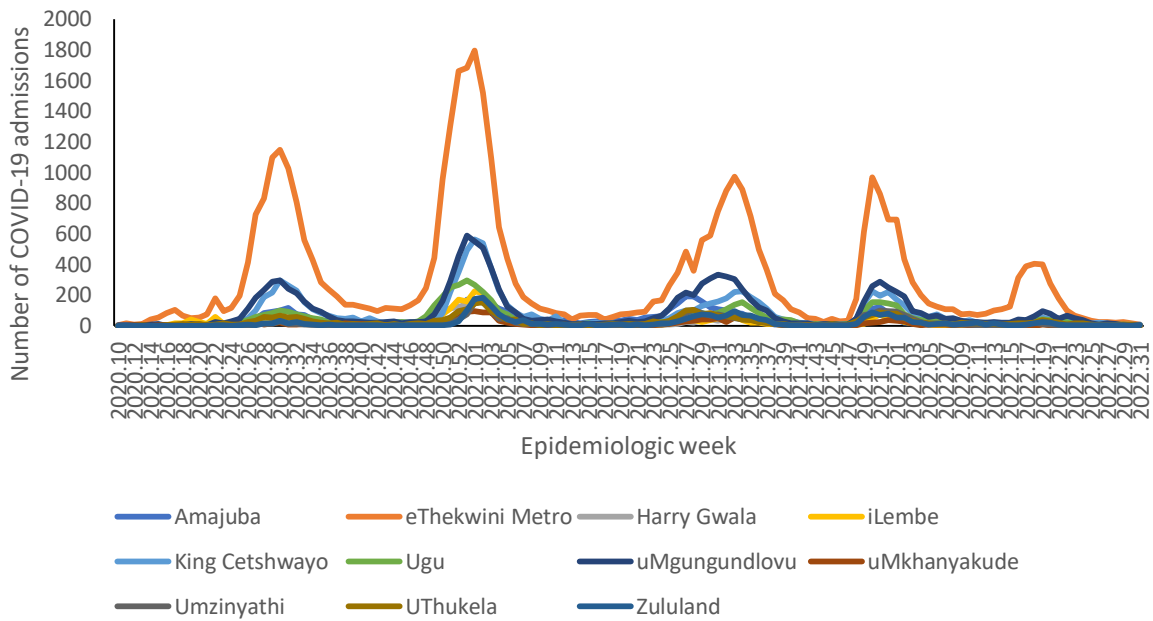


Figure 17: Number of reported COVID-19 admissions, by district and epidemiologic week, KwaZulu-Natal, 5 March 2020-6 August 2022, N=88,836

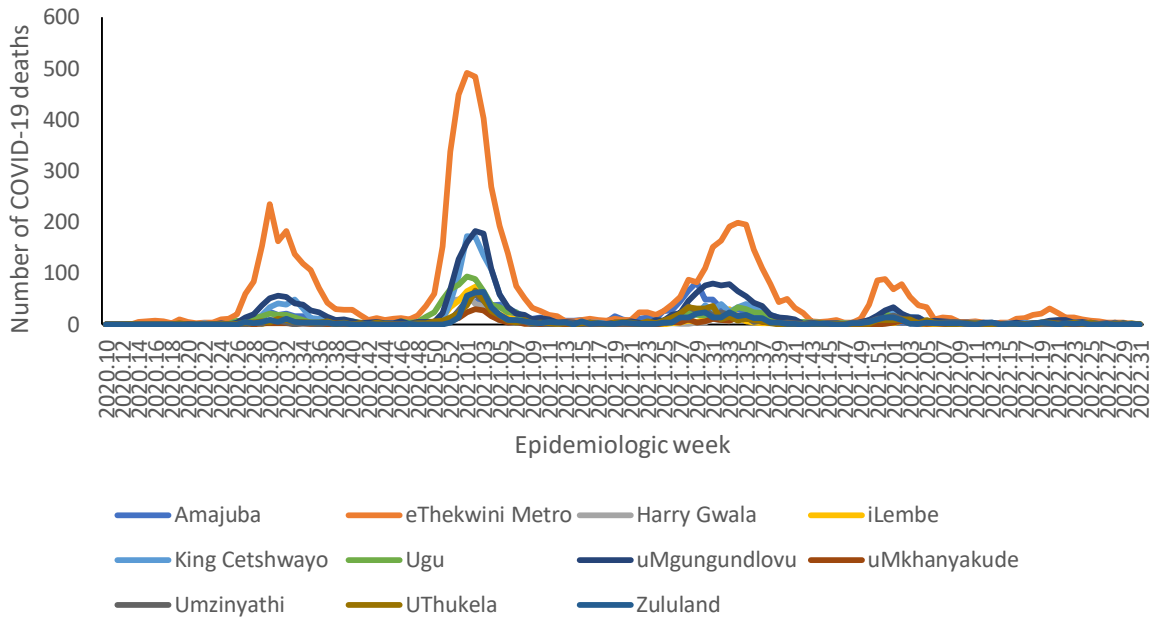


Figure 18: Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, KwaZulu-Natal, 5 March 2020-6 August 2022, N=17,555

Table 8: Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, KwaZulu-Natal, 9 July-6 August 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	0.14	-33.33	0.00	0.00	0.00
eThekweni Metro	3.07	1.86	-39.53	0.50	0.14	-71.43
Harry Gwala	0.14	0.00	-100.00	0.00	0.00	0.00
iLembe	0.29	0.00	-100.00	0.07	0.00	-100.00
King Cetshwayo	0.36	0.79	120.00	0.00	0.00	0.00
Ugu	1.00	0.57	-42.86	0.14	0.07	-50.00
uMgungundlovu	1.21	0.57	-52.94	0.14	0.00	-100.00
uMkhanyakude	0.07	0.07	0.00	0.00	0.00	0.00
Umzinyathi	0.29	0.07	-75.00	0.21	0.07	-66.67
UThukela	0.64	0.14	-77.78	0.07	0.14	100.00
Zululand	0.29	0.07	-75.00	0.00	0.07	0.00

Limpopo

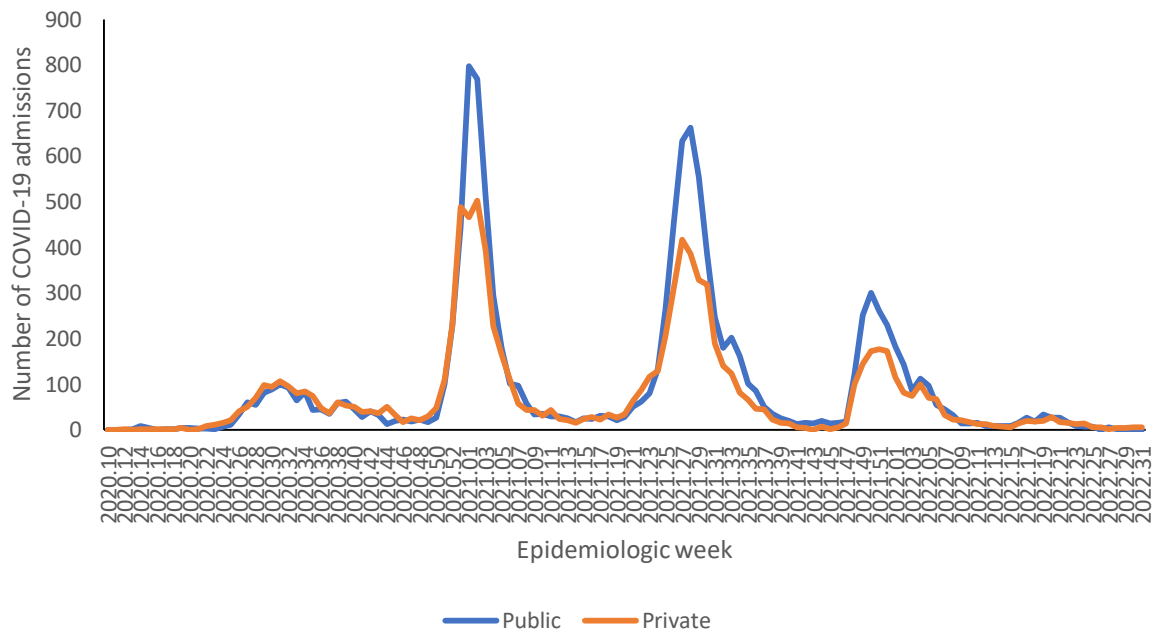


Figure 19: Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, Limpopo, 5 March 2020-6 August 2022, N=21,141

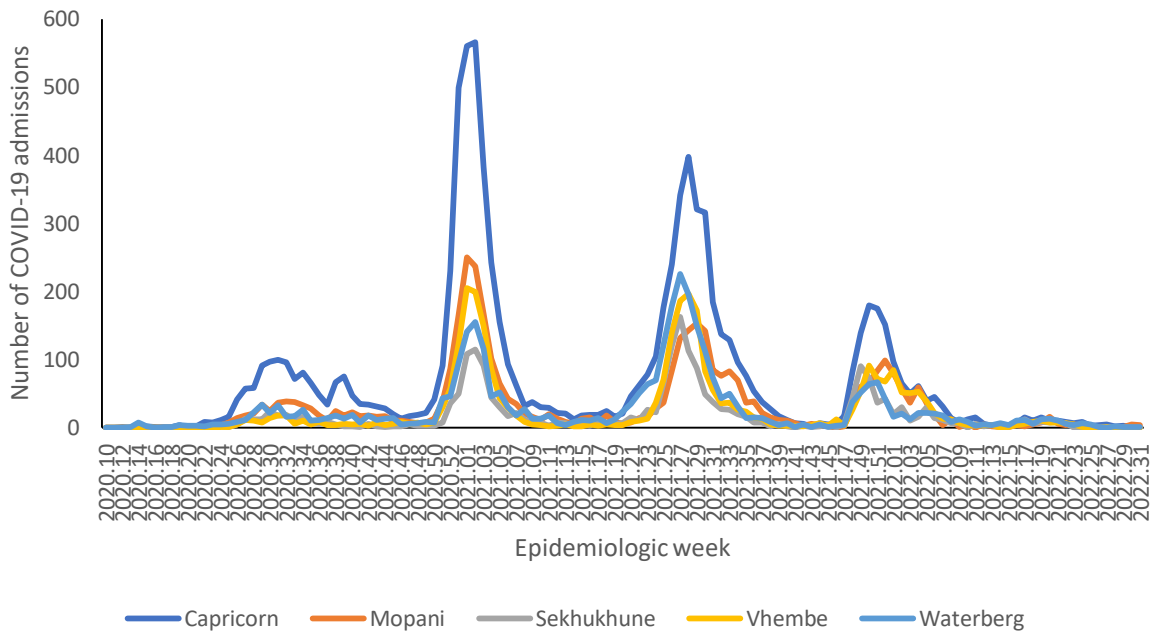


Figure 20: Number of reported COVID-19 admissions, by district and epidemiologic week, Limpopo, 5 March 2020-6 August 2022, N=21,141

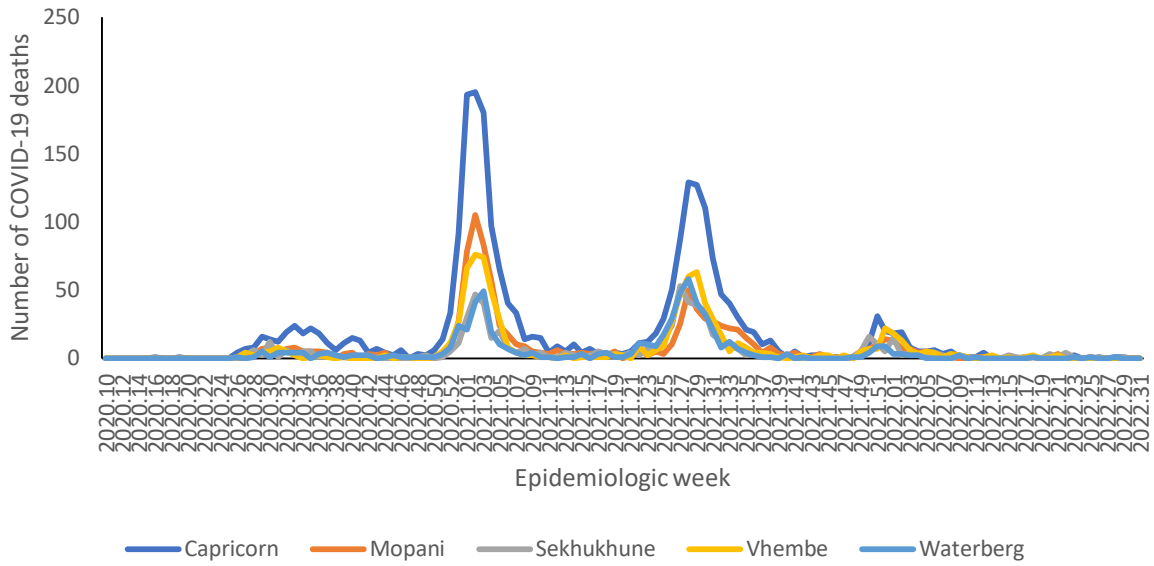


Figure 21: Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, Limpopo, 5 March 2020-6 August 2022, N=5,343

Table 9: Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, Limpopo, 9 July-6 August 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	0.36	0.14	-60.00	0.14	0.00	-100.00
Mopani	0.14	0.64	350.00	0.00	0.00	0.00
Sekhukhune	0.07	0.00	-100.00	0.07	0.00	-100.00
Vhembe	0.00	0.00	0.00	0.00	0.00	0.00
Waterberg	0.21	0.14	-33.33	0.07	0.00	-100.00

Mpumalanga

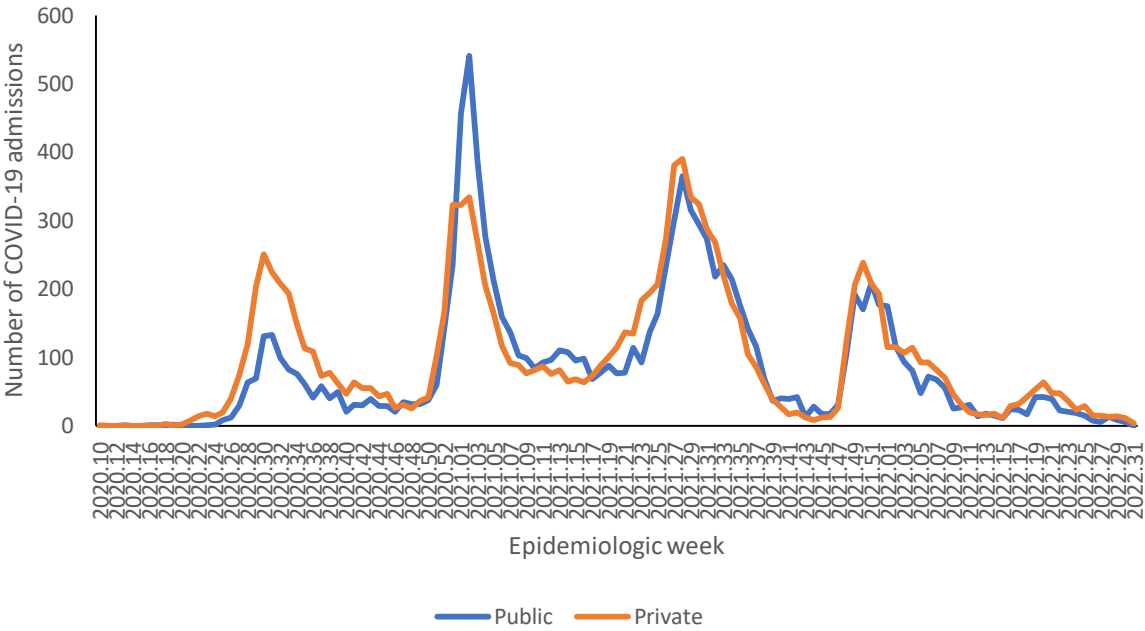


Figure 22: Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, Mpumalanga, 5 March 2020-6 August 2022, N=22,972

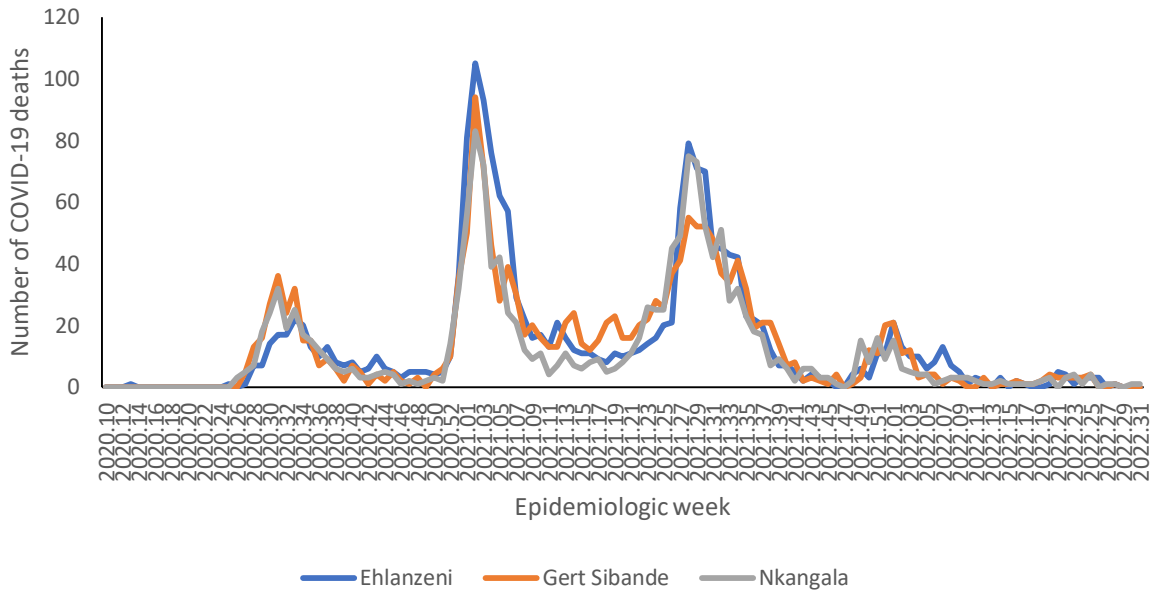


Figure 24: Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, Mpumalanga, 5 March 2020-6 August 2022, N=4,921

Table 10: Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, Mpumalanga, 9 July-6 August 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	1.64	1.00	-39.13	0.07	0.00	-100.00
Gert Sibande	0.64	0.29	-55.56	0.07	0.00	-100.00
Nkangala	1.14	0.21	-81.25	0.07	0.14	100.00

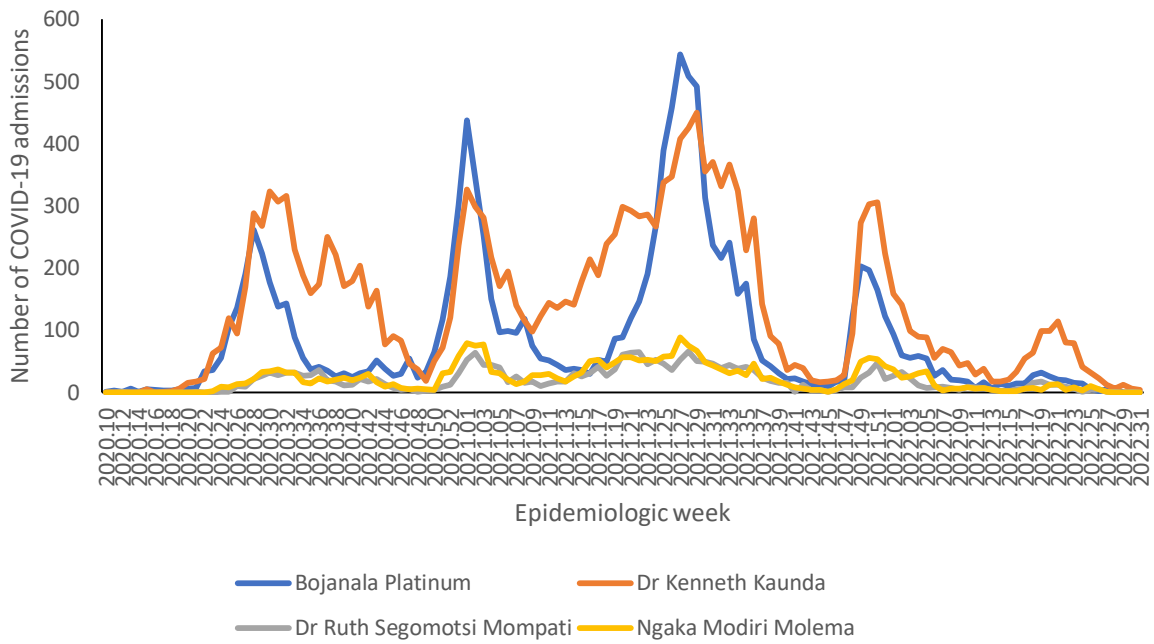


Figure 26: Number of reported COVID-19 admissions, by district and epidemiologic week, North West, 5 March 2020-6 August 2022, N=34,352

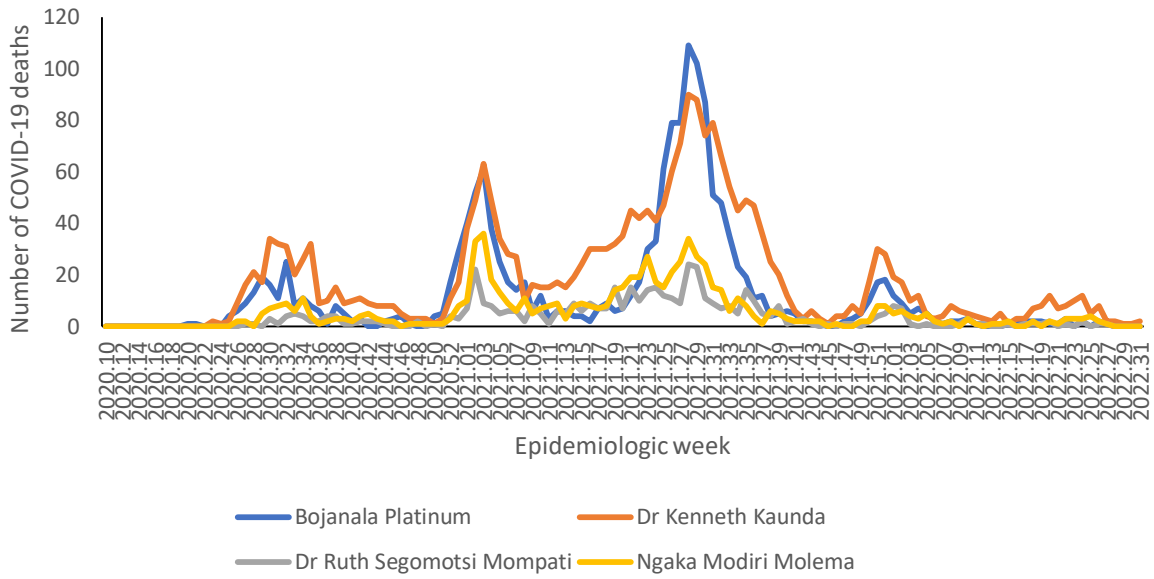


Figure 27: Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, North West, 5 March 2020-6 August 2022, N=5,010

Table 11: Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, North West, 9 July-6 August 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	0.36	0.00	-100.00	0.00	0.00	0.00
Dr Kenneth Kaunda	1.29	0.71	-44.44	0.21	0.21	0.00
Dr Ruth Segomotsi Mompoti	0.07	0.07	0.00	0.00	0.00	0.00
Ngaka Modiri Molema	0.00	0.00	0.00	0.00	0.00	0.00

Northern Cape

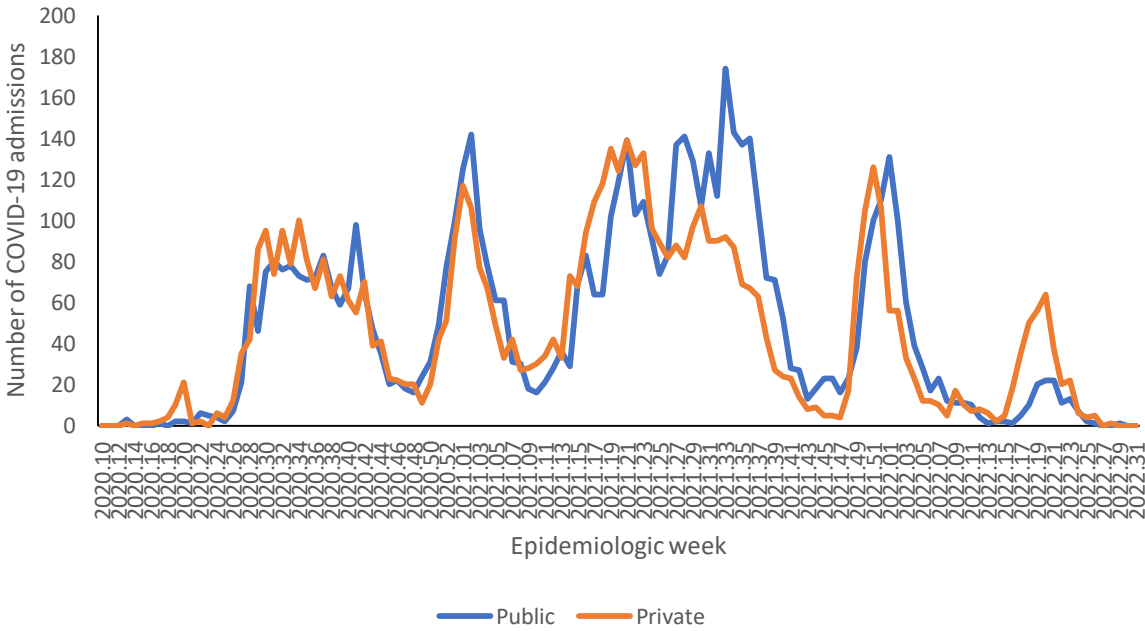


Figure 28: Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, Northern Cape, 5 March 2020-6 August 2022, N=11,925

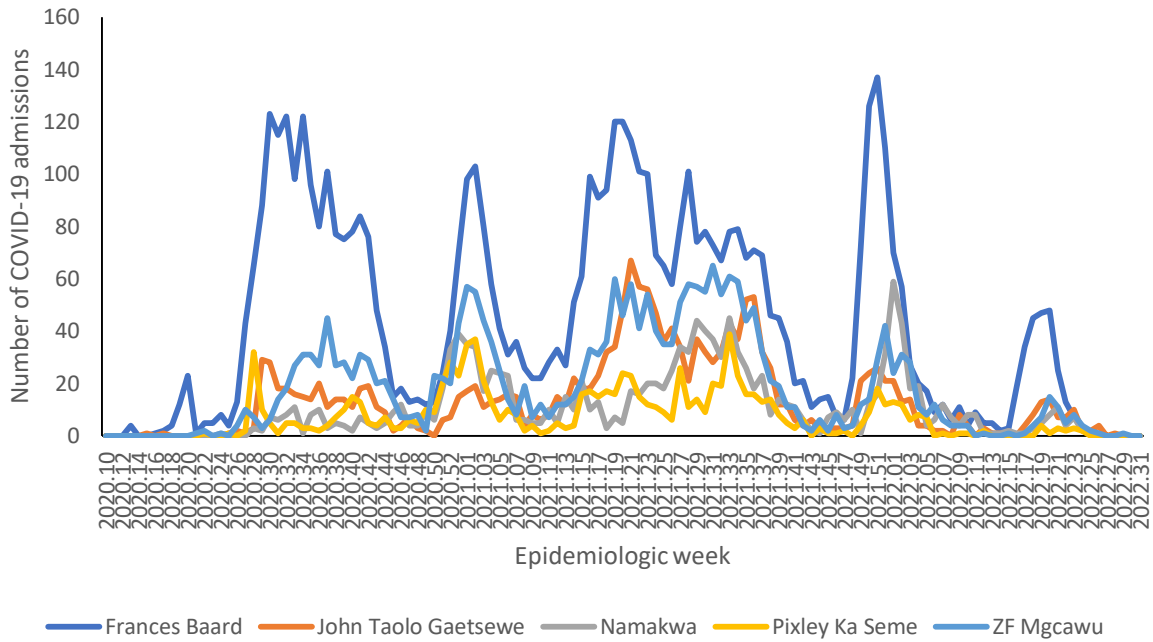


Figure 29: Number of reported COVID-19 admissions by district and epidemiologic week, Northern Cape, 5 March 2020-6 August 2022, N=11,925

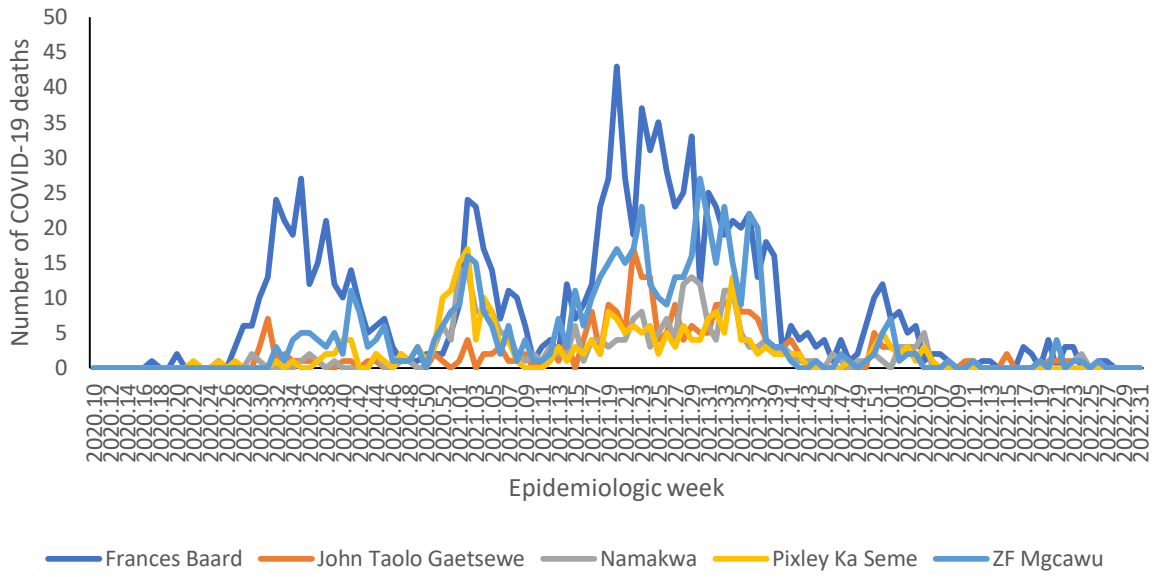


Figure 30: Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, Northern Cape, 5 March 2020-6 August 2022, N=2,463



Table 12: Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, Northern Cape, 9 July-6 August 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	0.00	0.00	0.00	0.00	0.00
John Taolo Gaetsewe	0.07	0.00	-100.00	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	0.00	-100.00	0.00	0.00	0.00

Western Cape

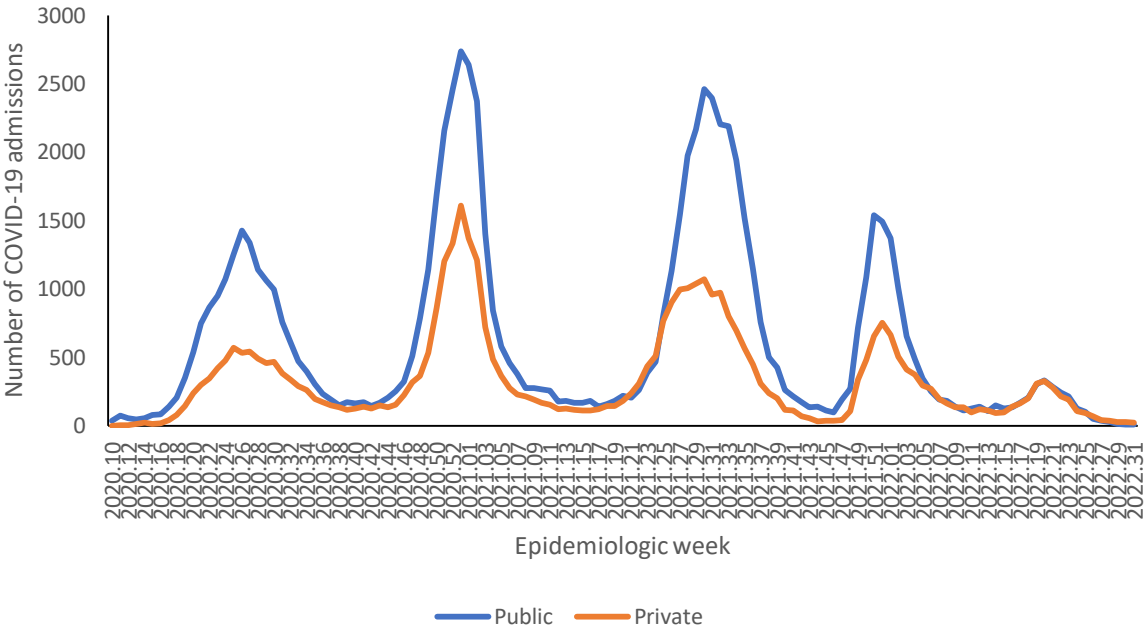


Figure 31: Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, Western Cape, 5 March 2020-6 August 2022, N=120,843

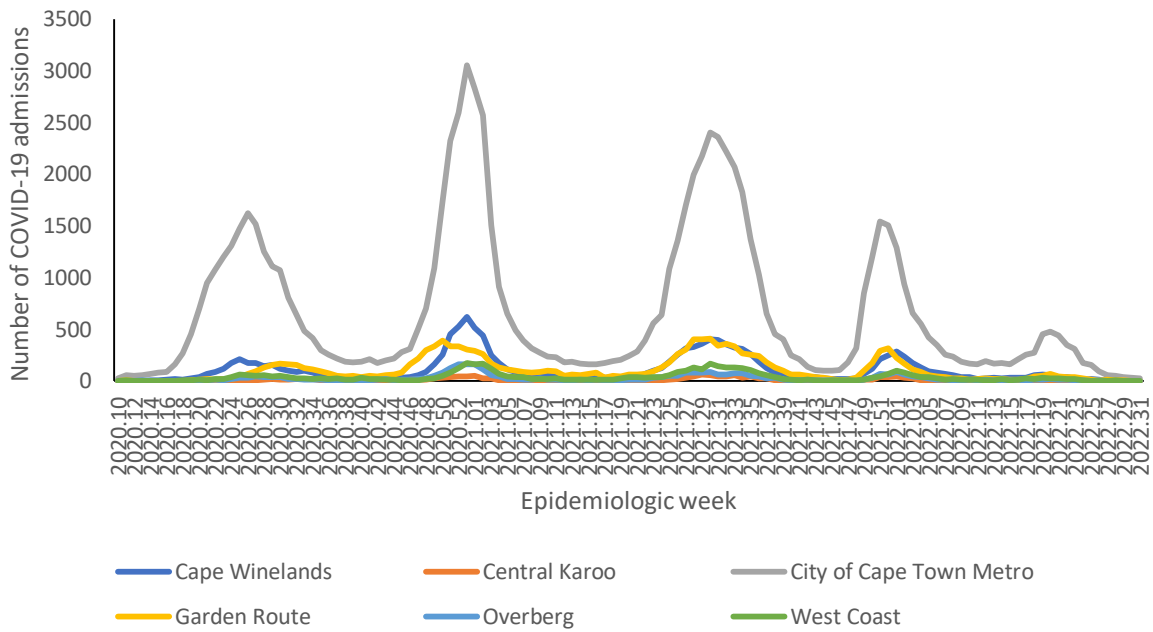


Figure 32: Number of reported COVID-19 admissions, by district and epidemiologic week, Western Cape, 5 March 2020-6 August 2022, N=120,843

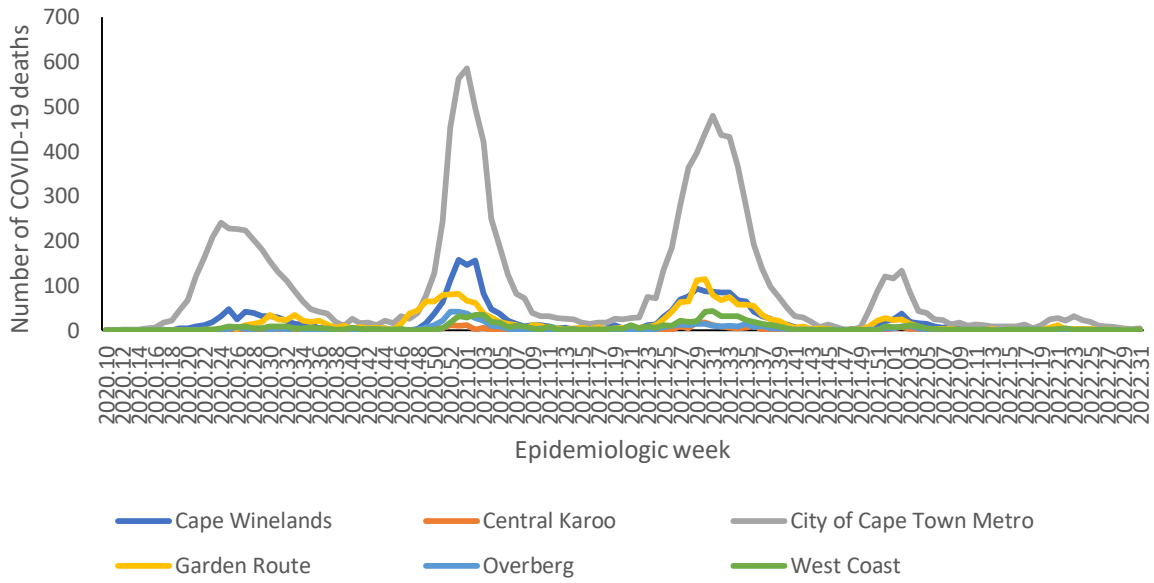


Figure 33: Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, Western Cape, 5 March 2020-6 August 2022, N=18,877

Table 13: Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, Western Cape, 9 July-6 August 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	4.36	2.71	-37.70	0.86	0.57	-33.33
Central Karoo	3.36	2.14	-36.17	0.43	0.29	-33.33
City of Cape Town Metro	18.29	15.86	-13.28	2.21	1.71	-22.58
Garden Route	7.57	5.14	-32.08	1.14	0.71	-37.50
Overberg	0.79	1.00	27.27	0.29	0.00	-100.00
West Coast	3.43	2.43	-29.17	0.21	0.14	-33.33

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, 23 July 2022-6 August 2022.

Province	District	Total admissions	Incidence (per 100k)	New admissions	New admissions incidence (per 100k)	% average change (14 days)
Eastern Cape	Alfred Nzo	2764	335.23	3	0.36	50.00
	Amathole	3320	424.25	2	0.26	100.00
	Buffalo City Metro	10675	1348.72	0	0.00	100.00
	Chris Hani	5318	746.32	2	0.28	-50.00
	Joe Gqabi	1212	353.44	1	0.29	0.00
	Nelson Mandela Bay Metro	16966	1406.33	0	0.00	-100.00
	O R Tambo	5043	328.84	0	0.00	-100.00
	Sarah Baartman	3424	709.54	0	0.00	-100.00
Free State	Fezile Dabi	3850	752.61	2	0.39	-33.33
	Lejweleputswa	6756	1034.32	1	0.15	-75.00
	Mangaung Metro	15407	1758.03	1	0.11	-83.33
	Thabo Mofutsanyana	5861	766.86	3	0.39	200.00
	Xhariep	740	582.48	0	0.00	-100.00
Gauteng	City of Johannesburg Metro	56607	941.38	21	0.35	-43.24
	City of Tshwane Metro	44538	1165.81	17	0.44	-55.26
	Ekurhuleni Metro	34414	850.48	6	0.15	-82.35
	Sedibeng	10197	1046.90	5	0.51	-28.57
	West Rand	13913	1454.71	1	0.10	-85.71
KwaZulu-Natal	Amajuba	4731	834.38	2	0.35	100.00
	eThekweni Metro	40684	1014.67	9	0.22	-52.63
	Harry Gwala	2801	553.41	0	0.00	100.00
	iLembe	3089	444.00	0	0.00	100.00
	King Cetshwayo	9787	1025.75	6	0.63	20.00
	Ugu	5956	740.38	1	0.12	-88.89
	uMgungundlovu	11936	1047.10	5	0.44	25.00
	uMkhanyakude	1528	222.10	0	0.00	-100.00
	Umzinyathi	2439	432.38	1	0.18	100.00
	UThukela	3337	476.45	0	0.00	-100.00
	Zululand	2548	288.18	1	0.11	100.00
Limpopo	Capricorn	8726	657.61	1	0.08	0.00
	Mopani	3832	318.62	4	0.33	-20.00
	Sekhukhune	2151	176.80	0	0.00	100.00
	Vhembe	3083	215.54	0	0.00	100.00



	Waterberg	3349	446.44	1	0.13	0.00
Mpumalanga	Ehlanzeni	8142	445.31	3	0.16	-72.73
	Gert Sibande	7830	617.57	1	0.08	-66.67
	Nkangala	7000	424.93	0	0.00	-100.00
North West	Bojanala Platinum	11409	585.63	0	0.00	100.00
	Dr Kenneth Kaunda	17716	2205.40	4	0.50	-42.86
	Dr Ruth Segomotsi Mompoti	2392	512.73	0	0.00	-100.00
	Ngaka Modiri Molema	2835	313.31	0	0.00	100.00
Northern Cape	Frances Baard	5598	1345.77	0	0.00	100.00
	John Taolo Gaetsewe	1702	615.87	0	0.00	100.00
	Namakwa	1363	1165.05	0	0.00	100.00
	Pixley Ka Seme	932	442.94	0	0.00	100.00
	ZF Mgcawu	2330	822.41	0	0.00	100.00
Western Cape	Cape Winelands	13620	1424.96	2	0.21	-71.43
	Central Karoo	1406	1855.08	0	0.00	-100.00
	City of Cape Town Metro	84579	1807.67	29	0.62	-23.68
	Garden Route	13349	2124.81	2	0.32	100.00
	Overberg	3317	1085.66	2	0.65	0.00
	West Coast	4580	975.51	2	0.43	100.00

Table 15: Number of reported COVID-19 admissions and in-hospital deaths by age and gender, South Africa, 5 March 2020-6 August 2022.

Age Group (Years)	ADMISSIONS				DEATHS			
	Female	Male	Unknown	Total	Female	Male	Unknown	Total
0-4	7353	9351	54	16758	179	209	4	392
5-9	2045	2725	8	4778	30	36	0	66
10-14	2718	2818	12	5548	68	70	1	139
15-19	7383	4151	6	11540	163	138	0	301
20-24	11342	5729	10	17081	363	276	1	640
25-29	17897	8102	12	26011	775	536	0	1311
30-34	22899	12755	14	35668	1313	1128	1	2442
35-39	23439	16671	21	40131	1874	1771	4	3649
40-44	20694	18373	16	39083	2288	2361	0	4649
45-49	22764	22278	12	45054	3232	3442	1	6675
50-54	26299	24671	10	50980	4405	4577	2	8984
55-59	29187	26652	16	55855	6215	6252	5	12472
60-64	26044	23822	18	49884	6691	6904	6	13601
65-69	22546	20118	17	42681	6938	6512	6	13456
70-74	19369	17086	19	36474	6188	6043	4	12235
75-79	14763	12203	9	26975	4935	4625	3	9563
80-84	11329	8067	8	19404	4054	3185	3	7242
85-89	6244	3906	2	10152	2294	1680	0	3974
90-94	2748	1392	1	4141	1120	661	0	1781
>=95	838	389	3	1230	370	163	0	533
Unknown	895	697	47	1639	48	43	0	91
Total	298796	241956	315	541067	53543	50612	41	104196



**NATIONAL INSTITUTE FOR
COMMUNICABLE DISEASES**

Division of the National Health Laboratory Service