NATIONAL INSTITUTE FOR COMMUNICABLE DISEASES
Division of the National Health Laboratory Service

COVID-19 Hospital Surveillance

Update: Week 35, 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 3 September 2022.

Highlights

- There was a 40% decrease in the number of new admissions in week 35 2022 (104) compared to the number of admissions in week 34 2022 (173). 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 (37/104, 35.6%), followed by KwaZulu-Natal (29/111, 27.9%) and Western Cape (11/111, 10.6%). There was no admission in Limpopo and Northern Cape in the past week.
- The highest weekly incidence risk of COVID-19 admissions reported in week 35 of 2022 was in the ≥65-year age group (0.7 admissions per 100 000 persons), and the lowest weekly incidence risk were in <20 and 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 3 September 2022, a total of 669 facilities submitted data on hospitalised COVID-19 cases, 408 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 2020-3 September 2022.

Facilities reporting	Public	Private
Eastern Cape	86	18
Free State	35	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	408	262

Results

Epidemiological and demographic trends in admissions

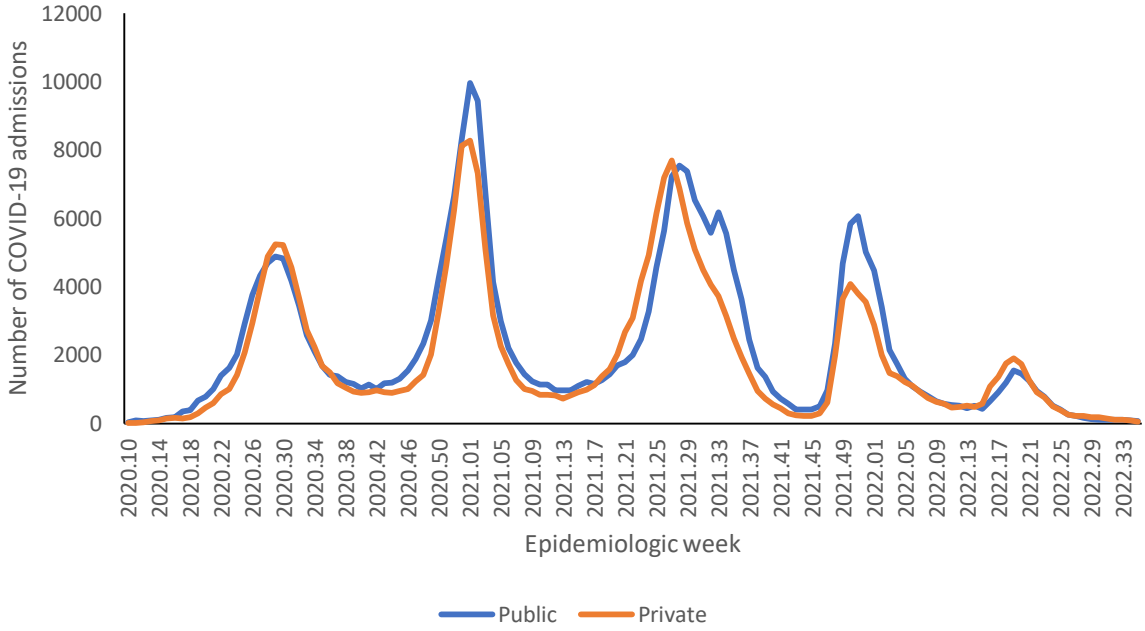

Figure 1: Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, South Africa, 5 March 2020-3 September 2022, N=542,358

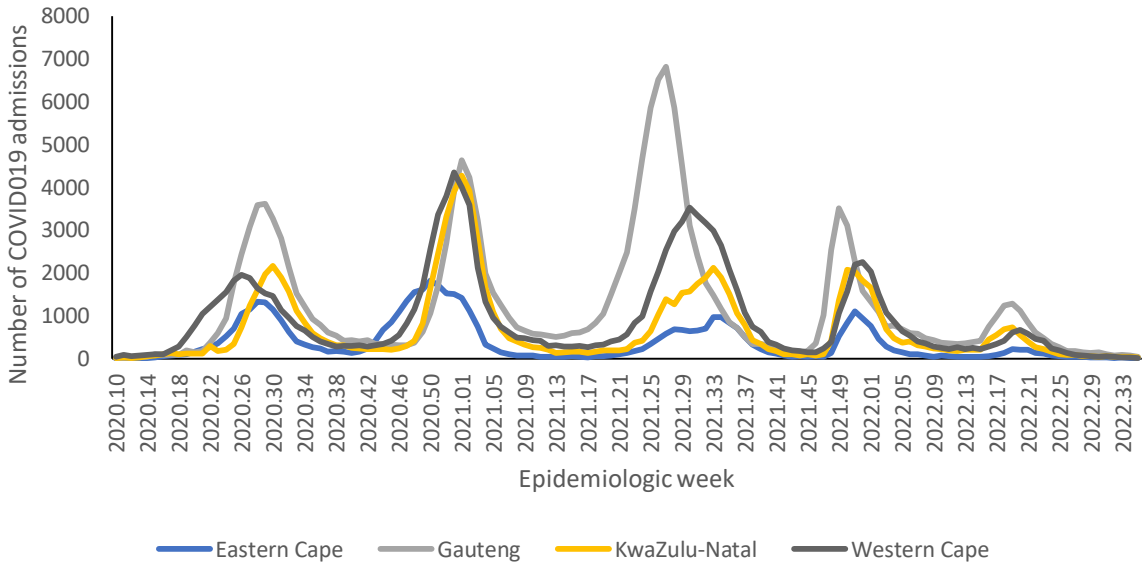

Figure 2a: Number of reported COVID-19 admissions, by provinces with highest admissions and epidemiologic week of diagnosis, South Africa, 5 March 2020-3 September 2022, N=542,358

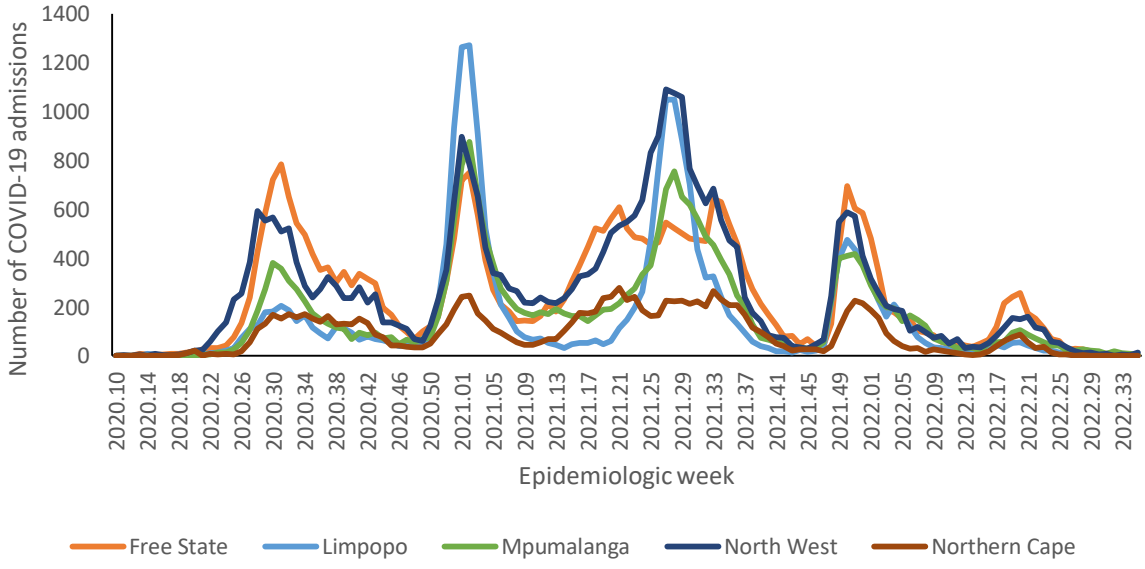

Figure 2b: Number of reported COVID-19 admissions, by provinces with lowest admissions and epidemiologic week of diagnosis, South Africa, 5 March 2020-3 September 2022, N=542,358

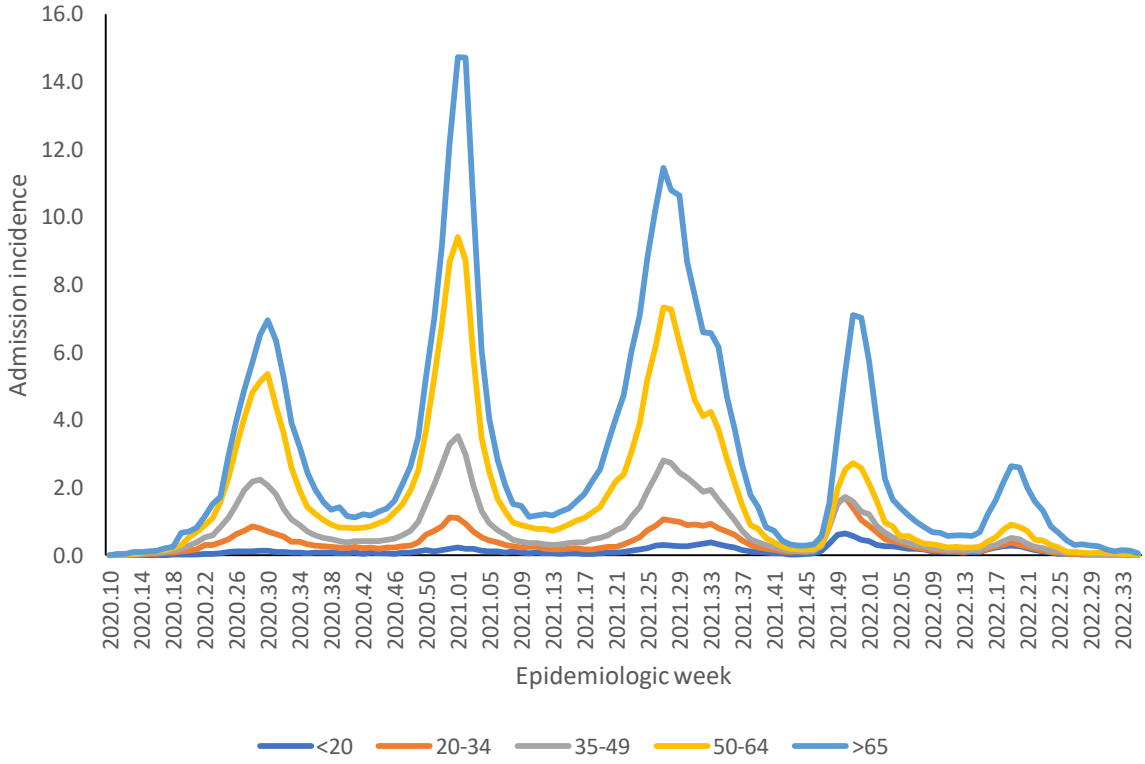

Figure 3: Incidence risk of COVID-19 admissions per 100,000 persons, by age group and epidemiologic week of diagnosis, South Africa, 5 March 2020-3 September 2022, N=542,358

Epidemiological and demographic trends in in-hospital mortality

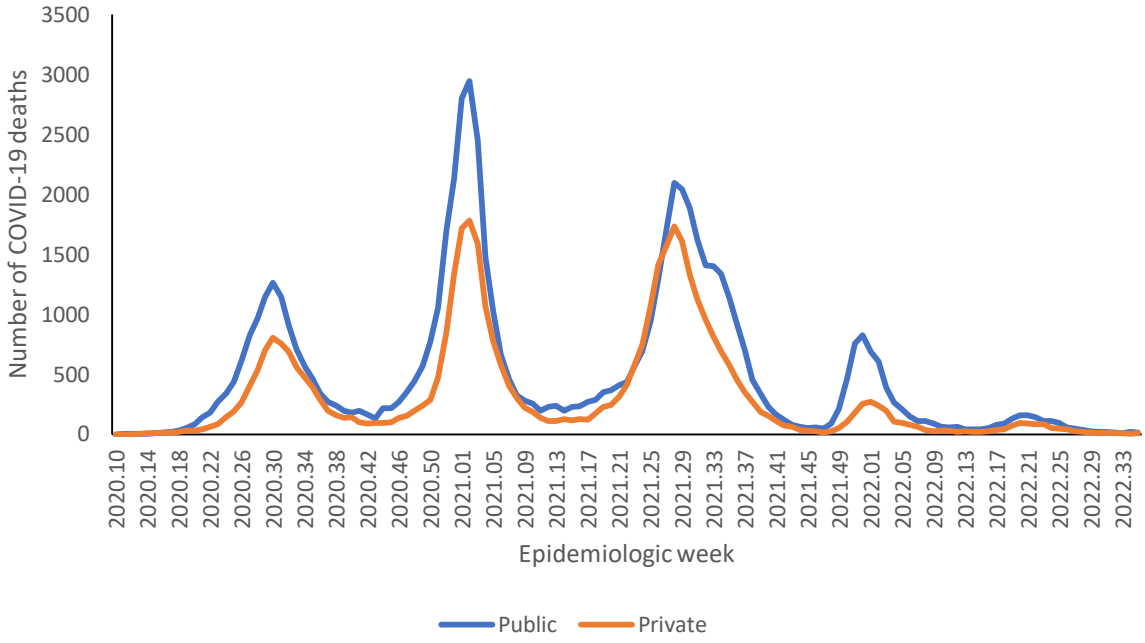

Figure 4: Number of reported COVID-19 in-hospital deaths, by health sector and epidemiologic week, South Africa, 5 March 2020-3 September 2022, N=104,307

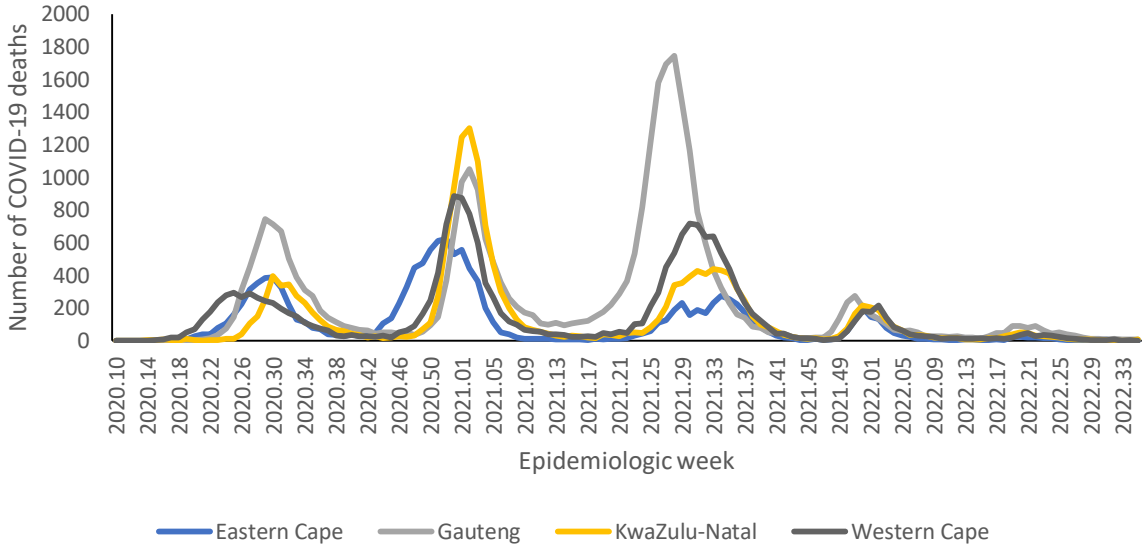

Figure 5a: Number of reported COVID-19 in-hospital deaths, by province with highest deaths and epidemiologic week of death, South Africa, 5 March 2020-3 September 2022, N=104,307

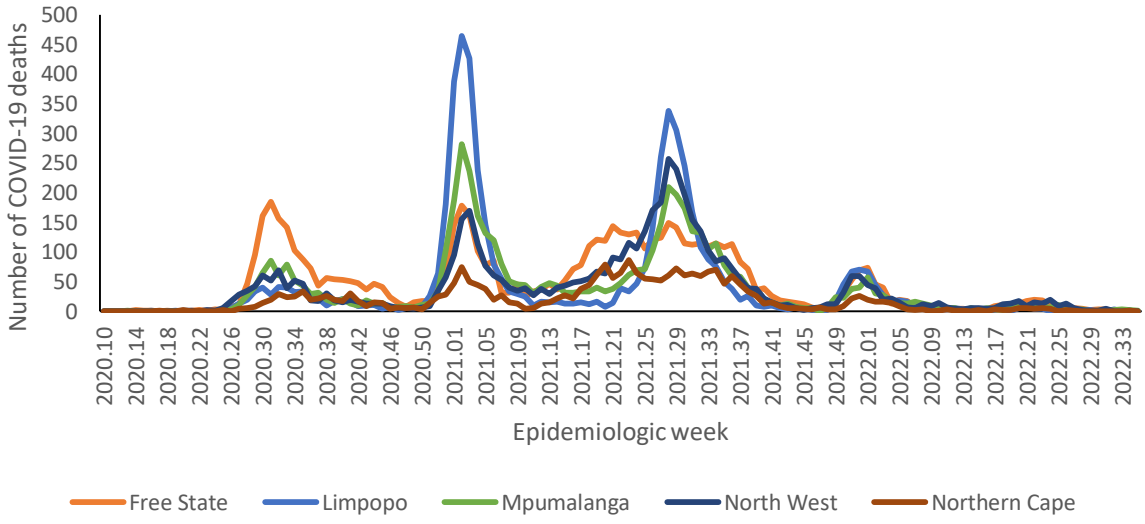

Figure 5b: Number of reported COVID-19 in-hospital deaths, by province with lowest deaths and epidemiologic week of death, South Africa, 5 March 2020-3 September 2022, N=104,307

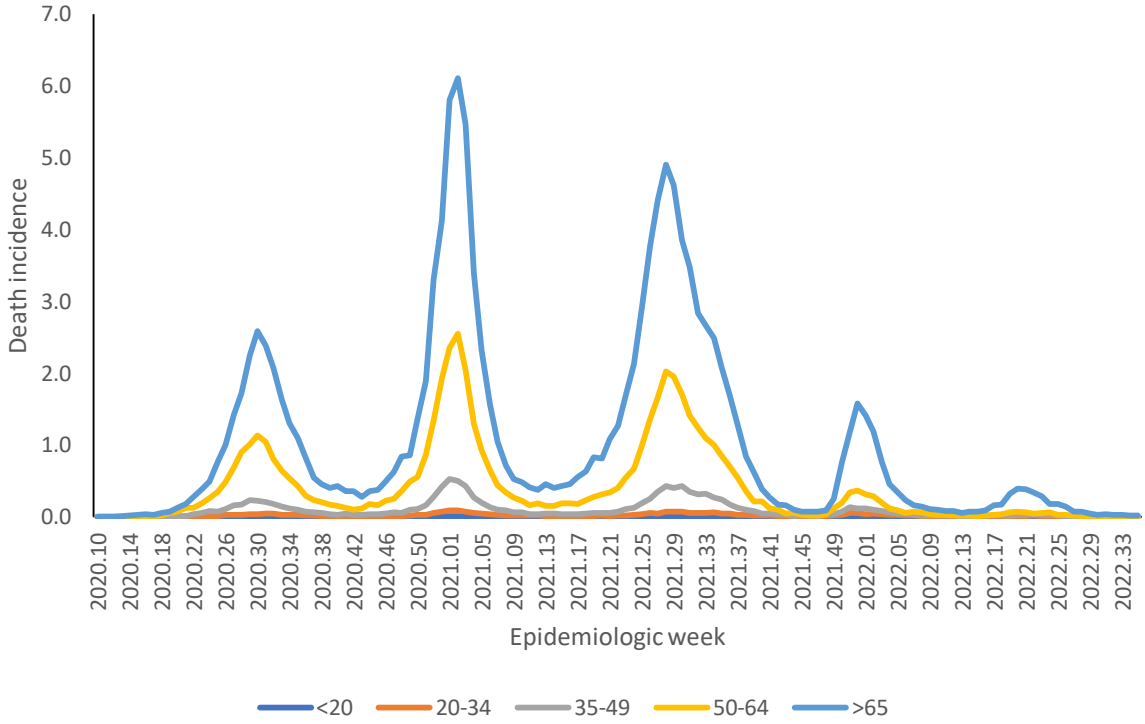

Figure 6: Incidence risk of COVID-19 in-hospital deaths per 100,000 persons, by age group and epidemiologic week of death, South Africa, 5 March 2020-3 September 2022, N=104,307

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 2020-3 September 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	48817	731.2	13305	199.3
Free State	2932441	32649	1113.4	6152	209.8
Gauteng	15810388	160 132	1012.8	30638	193.8
KwaZulu-Natal	11513575	89195	774.7	17567	152.6
Limpopo	5926724	21173	357.2	5344	90.2
Mpumalanga	4743584	23026	485.4	4929	103.9
North West	4122854	34 418	834.8	5017	121.7
Northern Cape	1303047	11 937	916.1	2461	188.9
Western Cape	7113776	121 011	1701.1	18894	265.6
South Africa	**60142978**	**542 358**	**901.8**	**104 307**	**173.4**

*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, 6 August-3 September 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	3.07	1.64	-46.51	0.07	0.14	100.00
Free State	1.29	0.64	-50.00	0.00	0.07	0.00
Gauteng	10.86	7.43	-31.58	1.50	1.36	-9.52
KwaZulu-Natal	5.71	5.00	-12.50	0.14	0.64	350.00
Limpopo	1.50	0.36	-76.19	0.21	0.00	-100.00
Mpumalanga	2.14	0.93	-56.67	0.36	0.21	-40.00
North West	0.57	1.14	100.00	0.00	0.07	0.00
Northern Cape	0.14	0.00	-100.00	0.00	0.07	0.00
Western Cape	4.07	2.64	-35.09	0.71	0.43	-40.00

* 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, 20 August-3 September 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	2.29	1.00	-56.25	0.00	0.29	0.00
Free State	0.86	0.43	-50.00	0.14	0.00	-100.00
Gauteng	9.57	5.29	-44.78	1.43	1.29	-10.00
KwaZulu-Natal	5.86	4.14	-29.27	0.14	1.14	700.00
Limpopo	0.71	0.00	-100.00	0.00	0.00	0.00
Mpumalanga	1.29	0.57	-55.56	0.29	0.14	-50.00
North West	0.43	1.86	333.33	0.14	0.00	-100.00
Northern Cape	0.00	0.00	0.00	0.14	0.00	-100.00
Western Cape	3.71	1.57	-57.69	0.71	0.14	-80.00

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

Eastern Cape

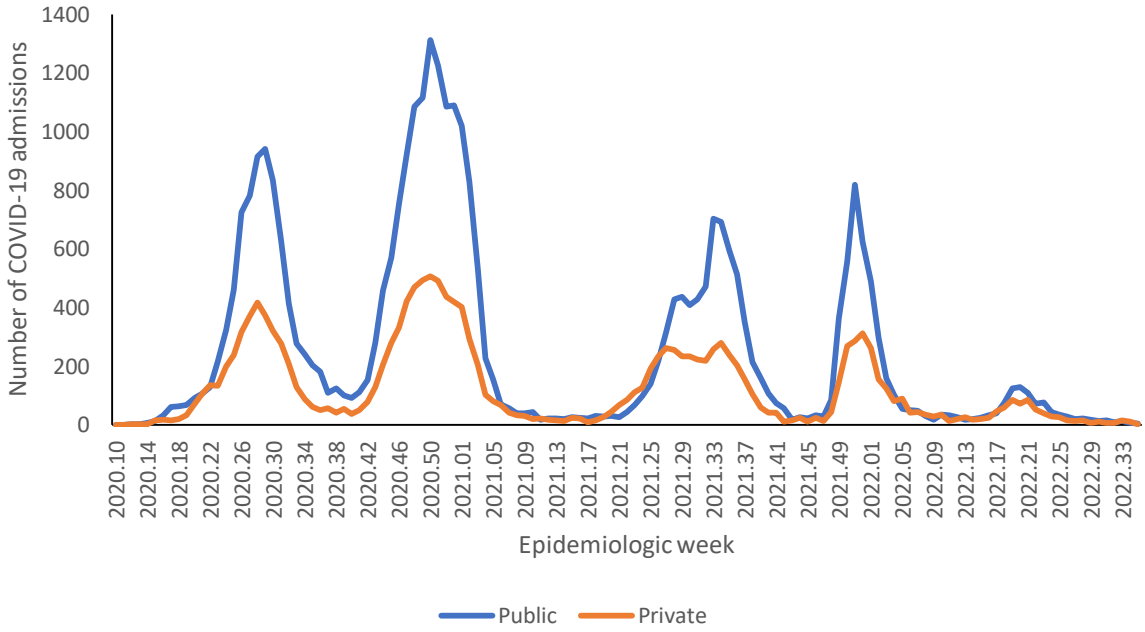

Figure 7: Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, Eastern Cape, 5 March 2020-3 September 2022, N=48,817

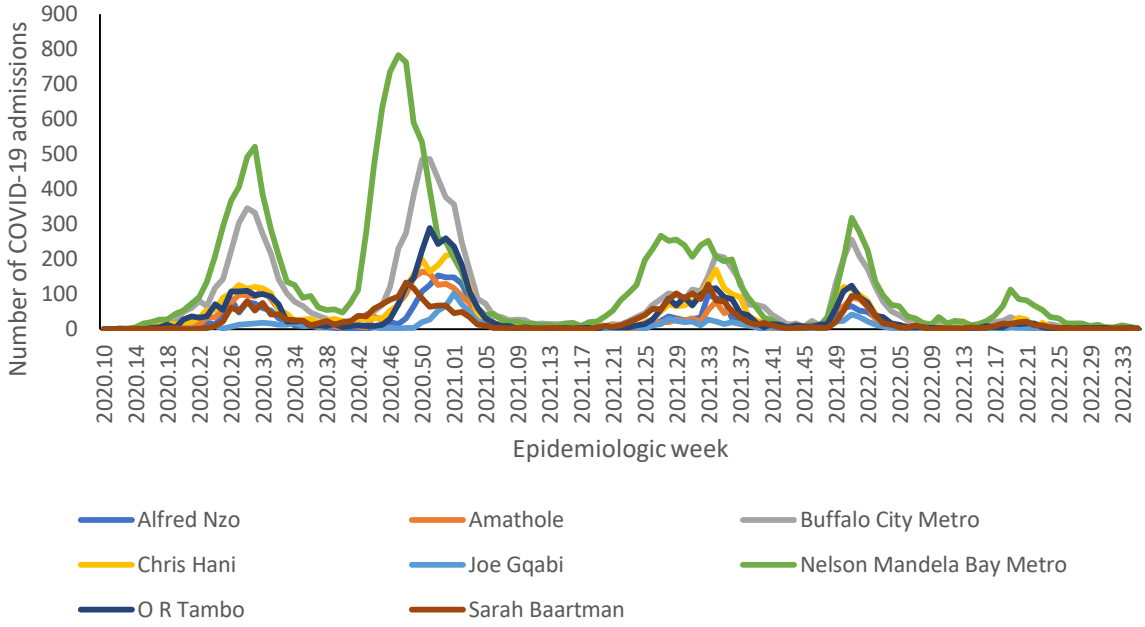

Figure 8: Number of reported COVID-19 admissions, by district and epidemiologic week, Eastern Cape, 5 March 2020-3 September 2022, N=48,817

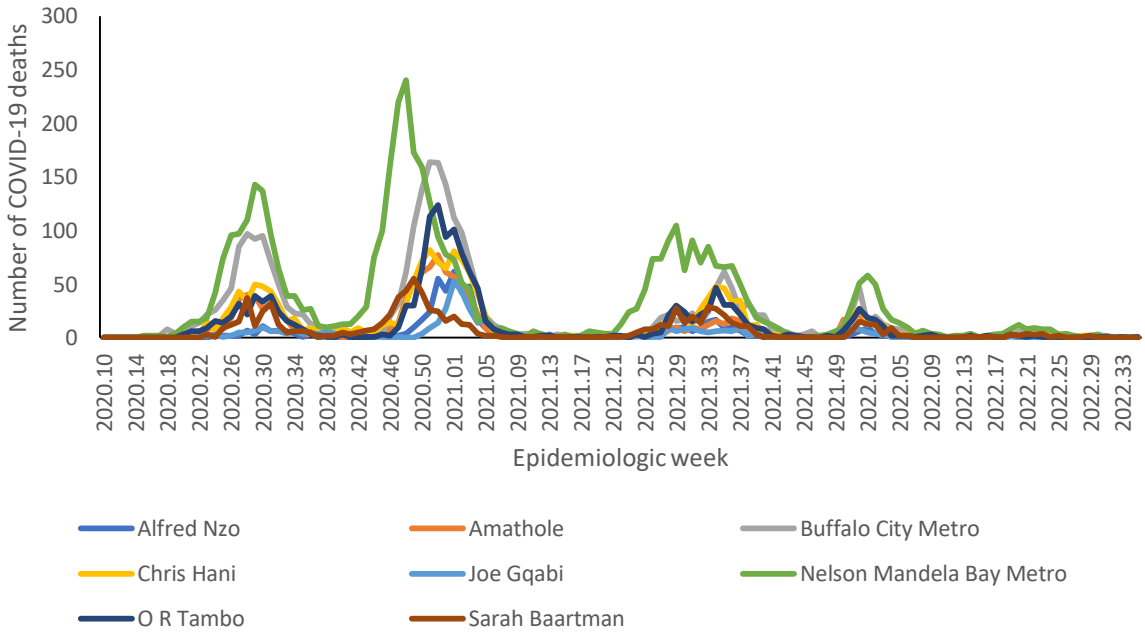

Figure 9: Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, Eastern Cape, 5 March 2020-3 September 2022, N=13,305

Table 5: Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, Eastern Cape, 6 August-3 September 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	0.21	0.07	-66.67	0.00	0.00	0.00
Amathole	0.00	0.07	0.00	0.00	0.00	0.00
Buffalo City Metro	0.29	0.21	-25.00	0.00	0.00	0.00
Chris Hani	0.43	0.14	-66.67	0.00	0.00	0.00
Joe Gqabi	0.36	0.14	-60.00	0.00	0.07	0.00
Nelson Mandela Bay	1.21	0.57	-52.94	0.00	0.00	0.00
O R Tambo	0.21	0.36	66.67	0.07	0.07	0.00
Sarah Baartman	0.36	0.07	-80.00	0.00	0.00	0.00

Free State

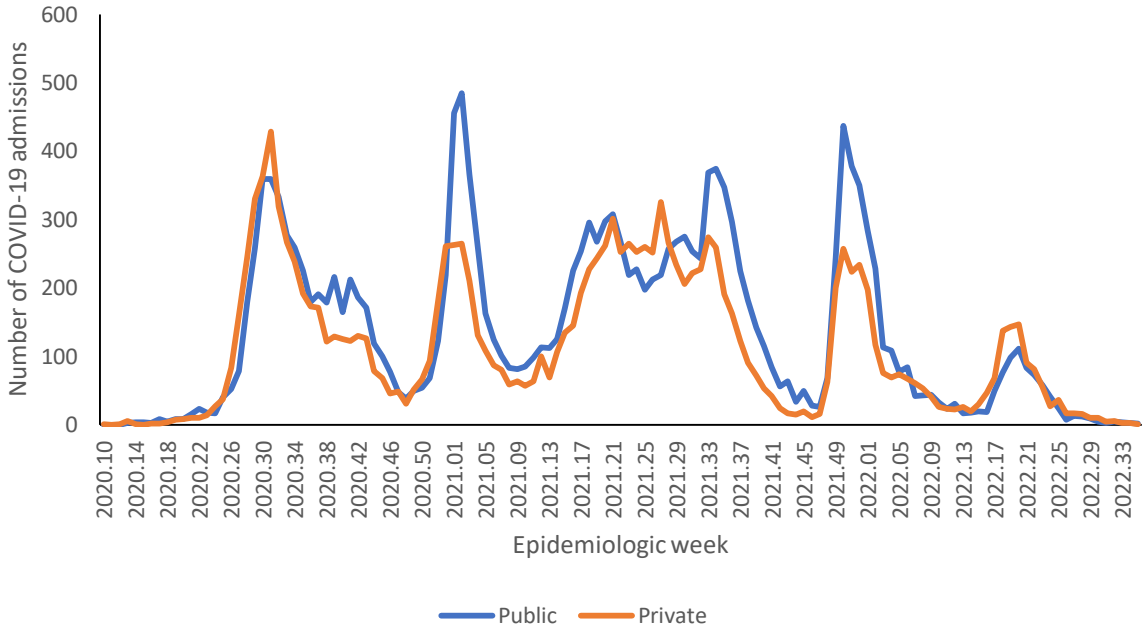

Figure 10: Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, Free State, 5 March 2020-3 September 2022, N=32,649

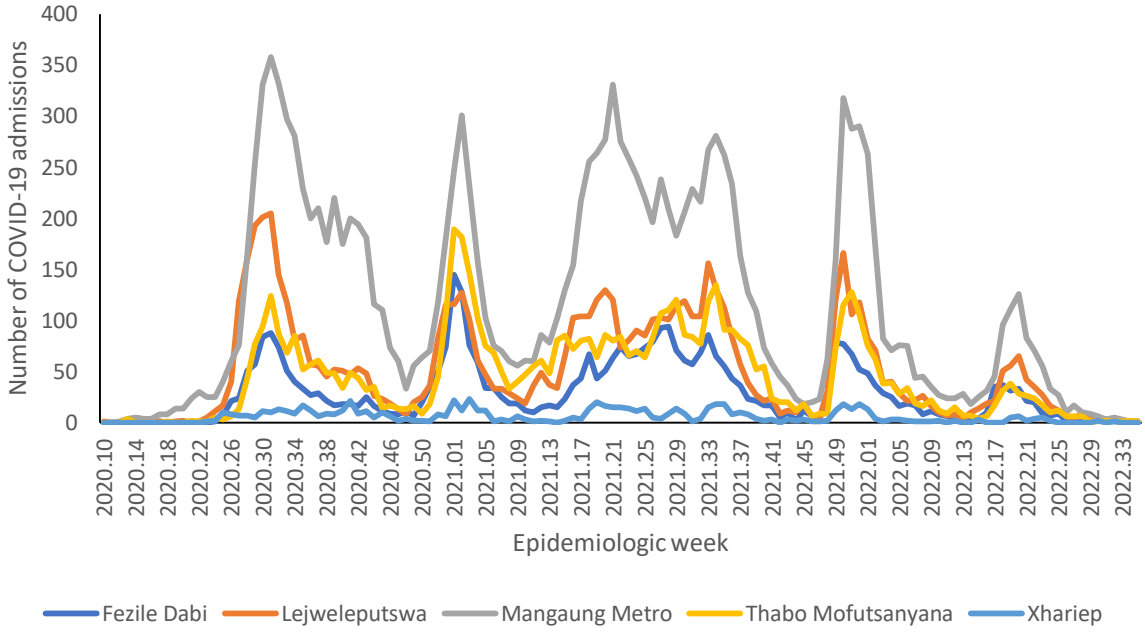

Figure 11: Number of reported COVID-19 admissions, by district and epidemiologic week, Free State, 5 March 2020-3 September 2022, N=32,649

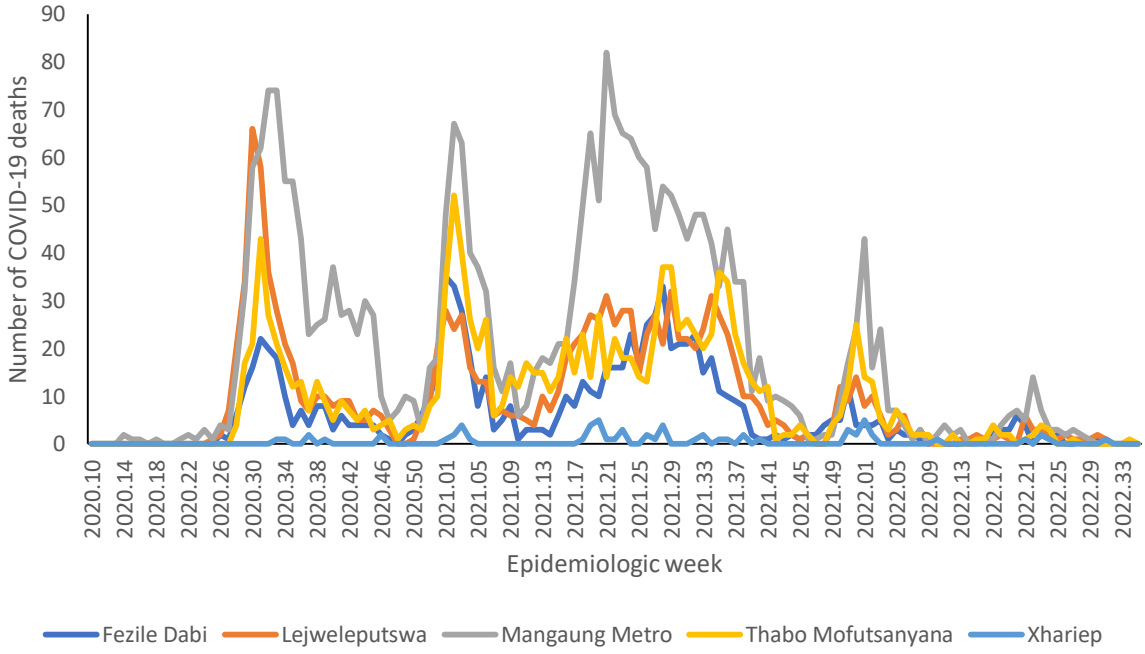

Figure 12: Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, Free State, 5 March 2020-3 September 2022, N=6,152

Table 6: Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, Free State, 6 August-3 September 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	0.21	0.14	-33.33	0.00	0.00	0.00
Lejweleputswa	0.29	0.14	-50.00	0.00	0.00	0.00
Mangaung Metro	0.57	0.14	-75.00	0.00	0.00	0.00
Thabo Mofutsanyana	0.14	0.21	50.00	0.00	0.07	0.00
Xhariep	0.07	0.00	-100.00	0.00	0.00	0.00

Gauteng

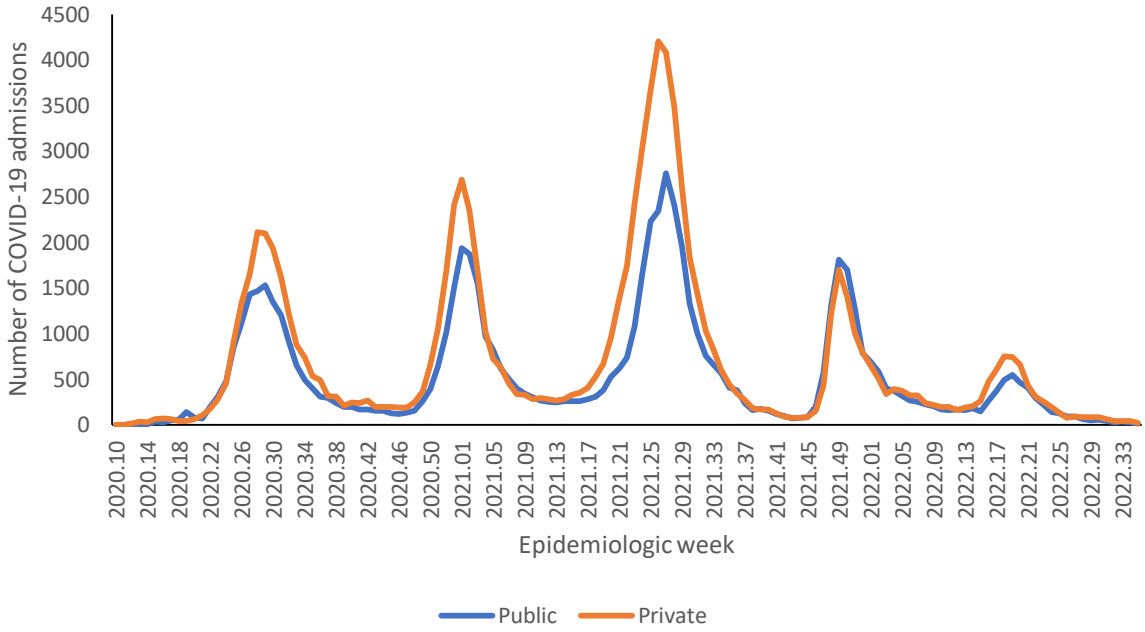

Figure 13: Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, Gauteng, 5 March 2020-3 September 2022, N=160,132

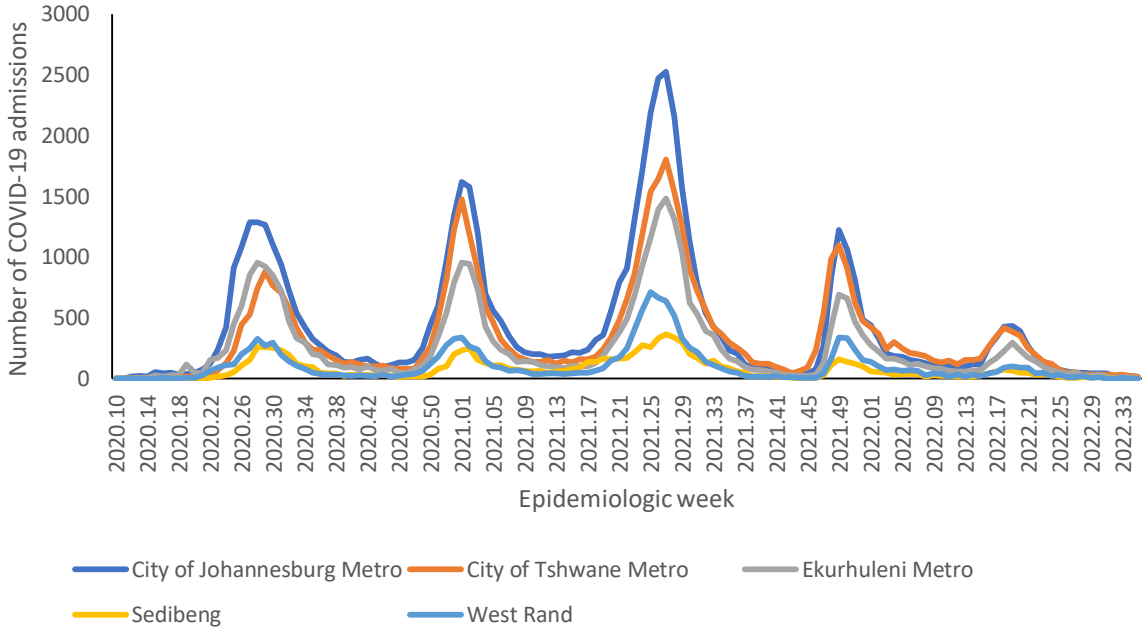

Figure 14: Number of reported COVID-19 admissions, by district and epidemiologic week, Gauteng, 5 March 2020-3 September 2022, N=160,132

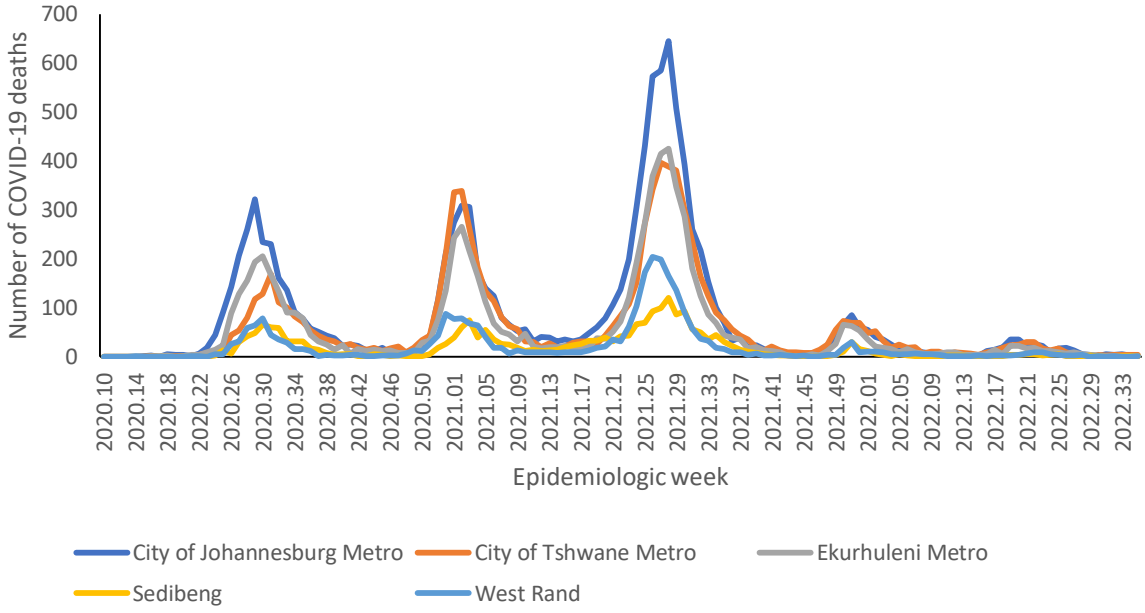

Figure 15: Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, Gauteng, 5 March 2020-3 September 2022, N=30,638

Table 7: Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, Gauteng, 6 August-3 September 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	3.43	2.71	-20.83	0.64	0.29	-55.56
City of Tshwane Metro	4.36	2.79	-36.07	0.57	0.57	0.00
Ekurhuleni Metro	1.57	1.43	-9.09	0.14	0.21	50.00
Sedibeng	0.79	0.29	-63.64	0.07	0.14	100.00
West Rand	0.71	0.21	-70.00	0.07	0.14	100.00

KwaZulu-Natal

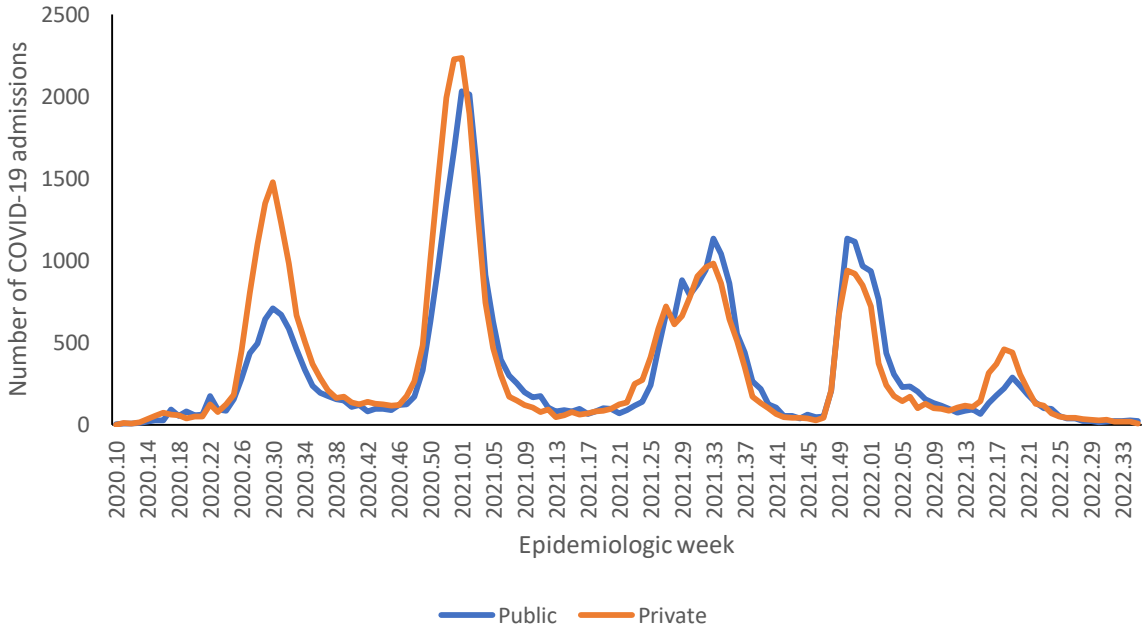

Figure 16: Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, KwaZulu-Natal, 5 March 2020-3 September 2022, N=89,195

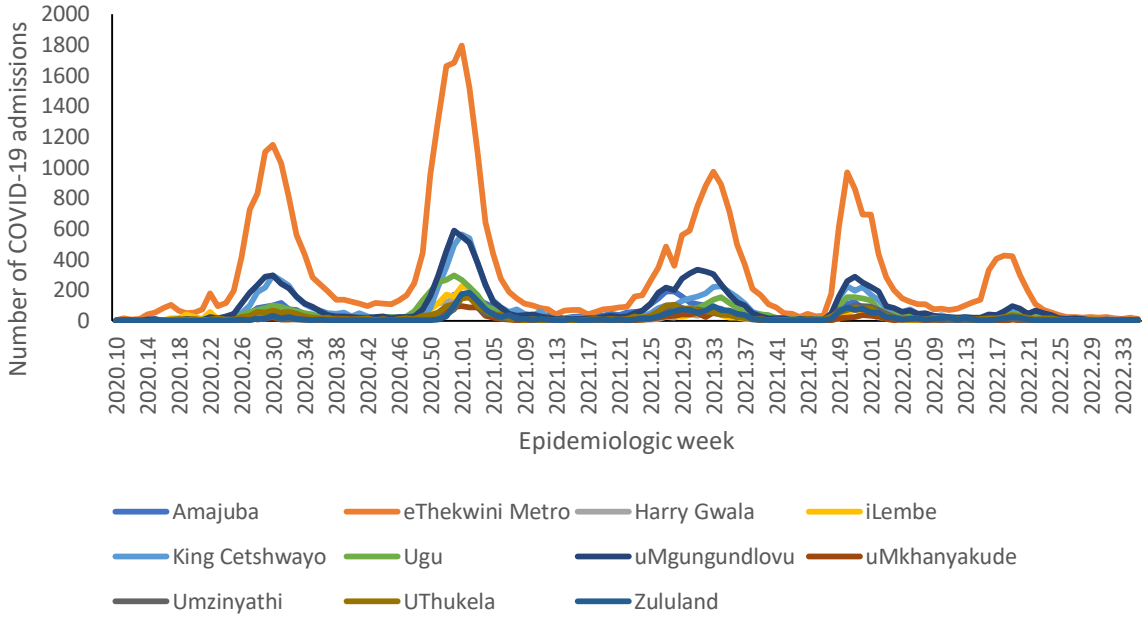

Figure 17: Number of reported COVID-19 admissions, by district and epidemiologic week, KwaZulu-Natal, 5 March 2020-3 September 2022, N=89,195

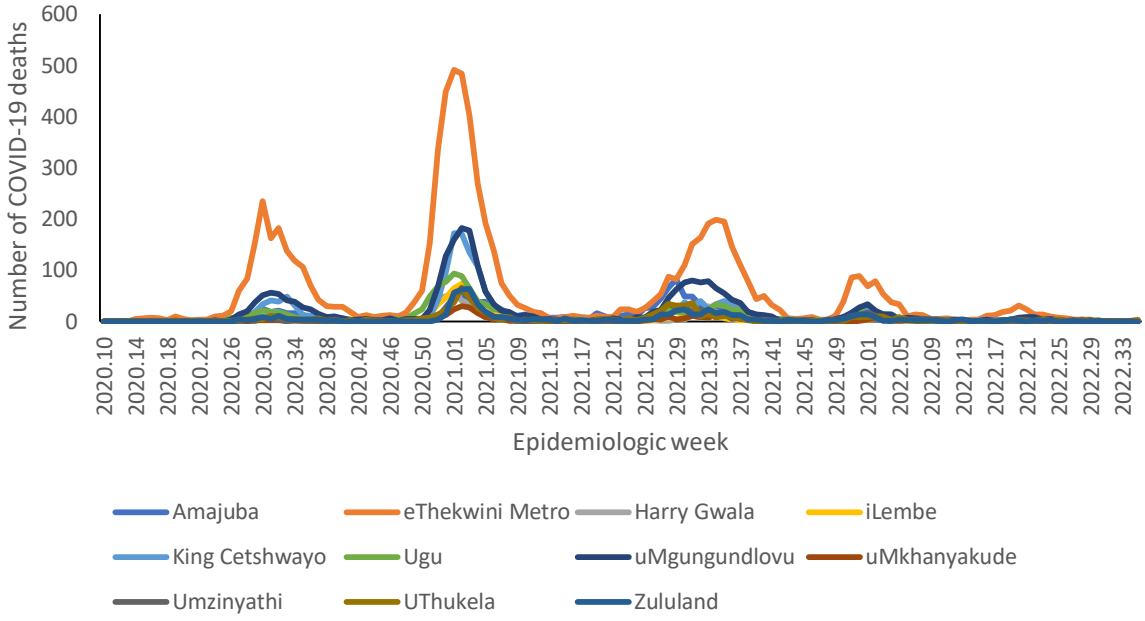

Figure 18: Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, KwaZulu-Natal, 5 March 2020-3 September 2022, N=17,567

Table 8: Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, KwaZulu-Natal, 6 August-3 September 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	0.29	0.07	-75.00	0.00	0.00	0.00
eThekwini Metro	2.00	2.21	10.71	0.07	0.36	400.00
Harry Gwala	0.29	0.36	25.00	0.00	0.00	0.00
iLembe	0.14	0.14	0.00	0.00	0.00	0.00
King Cetshwayo	1.00	0.50	-50.00	0.00	0.07	0.00
Ugu	0.29	0.57	100.00	0.00	0.00	0.00
uMgungundlovu	0.86	0.57	-33.33	0.00	0.07	0.00
uMkhanyakude	0.36	0.00	-100.00	0.00	0.00	0.00
Umzinyathi	0.36	0.00	-100.00	0.00	0.00	0.00
UThukela	0.07	0.29	300.00	0.07	0.14	100.00
Zululand	0.07	0.29	300.00	0.00	0.00	0.00

Limpopo

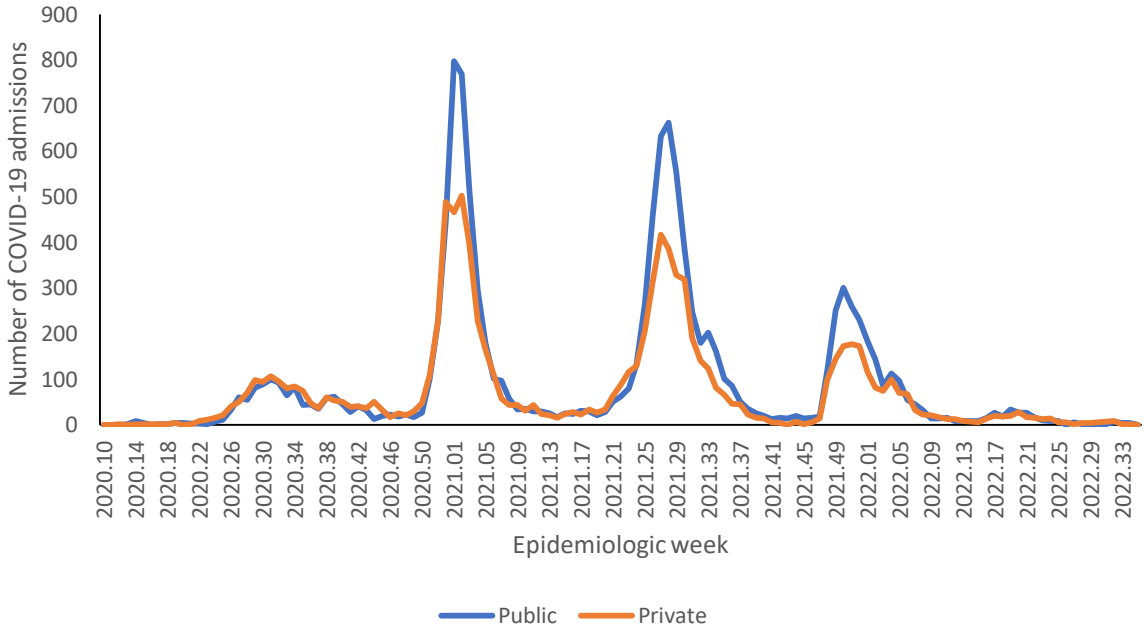

Figure 19: Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, Limpopo, 5 March 2020-3 September 2022, N=21,173

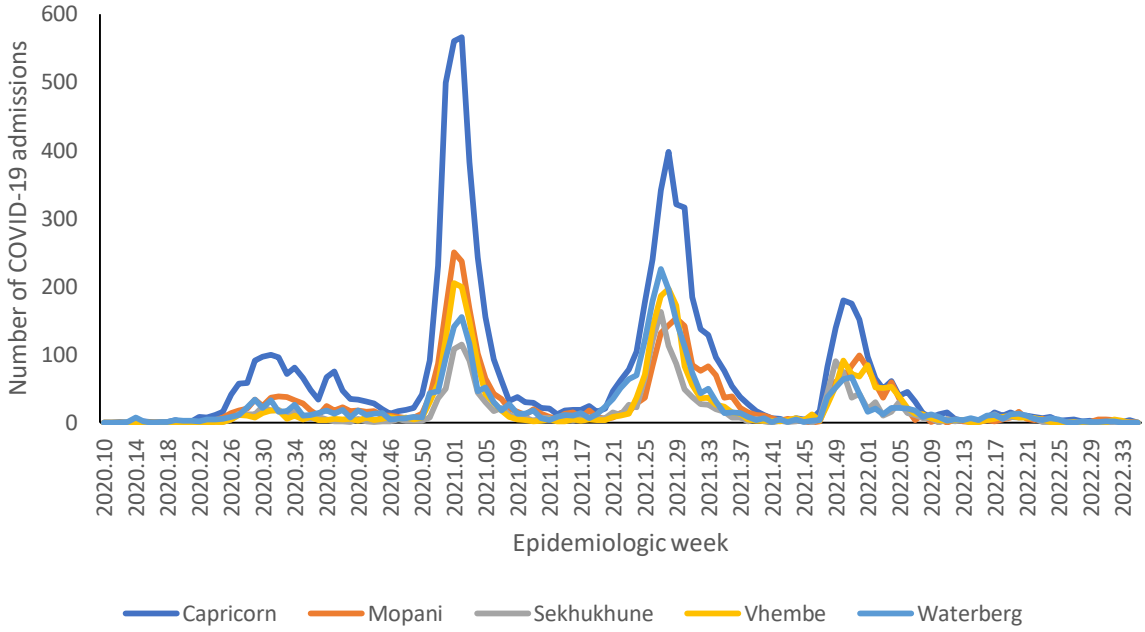

Figure 20: Number of reported COVID-19 admissions, by district and epidemiologic week, Limpopo, 5 March 2020-3 September 2022, N=21,173

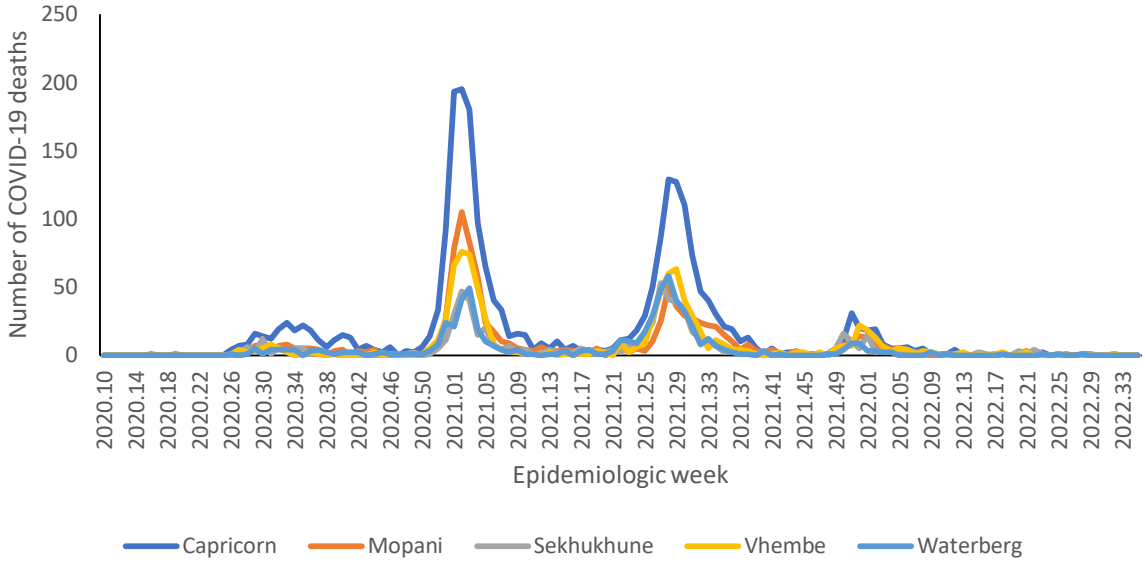

Figure 21: Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, Limpopo, 5 March 2020-3 September 2022, N=5,344

Table 9: Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, Limpopo, 6 August-3 September 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	0.29	-20.00	0.07	0.00	-100.00
Mopani	0.29	0.07	-75.00	0.07	0.00	-100.00
Sekhukhune	0.14	0.00	-100.00	0.00	0.00	0.00
Vhembe	0.57	0.00	-100.00	0.07	0.00	-100.00
Waterberg	0.14	0.00	-100.00	0.00	0.00	0.00

Mpumalanga

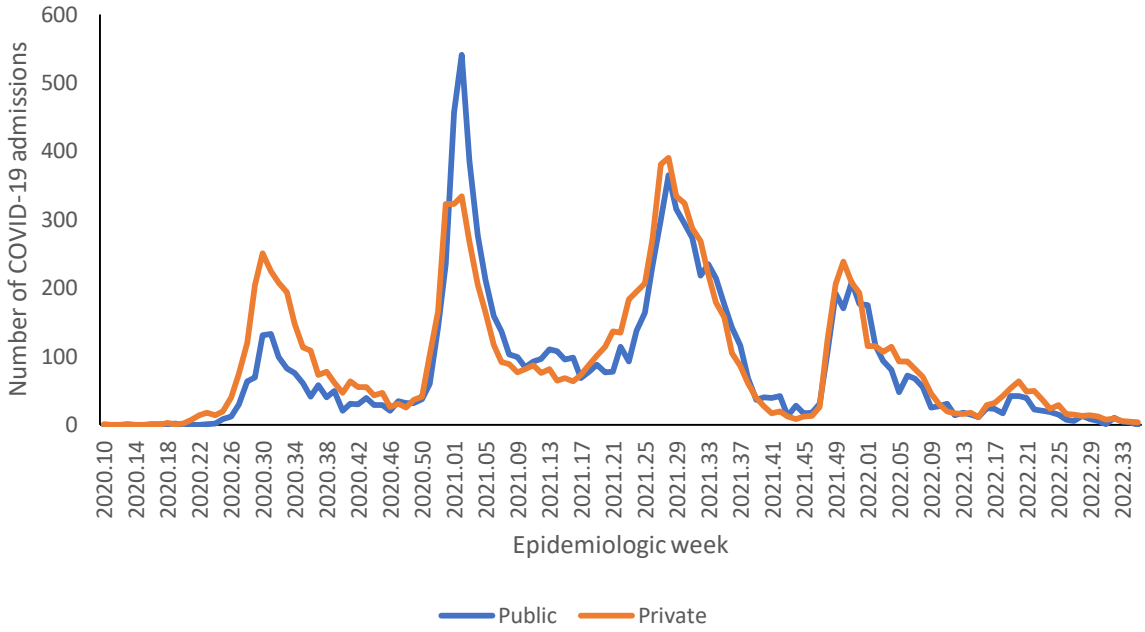

Figure 22: Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, Mpumalanga, 5 March 2020-3 September 2022, N=23,026

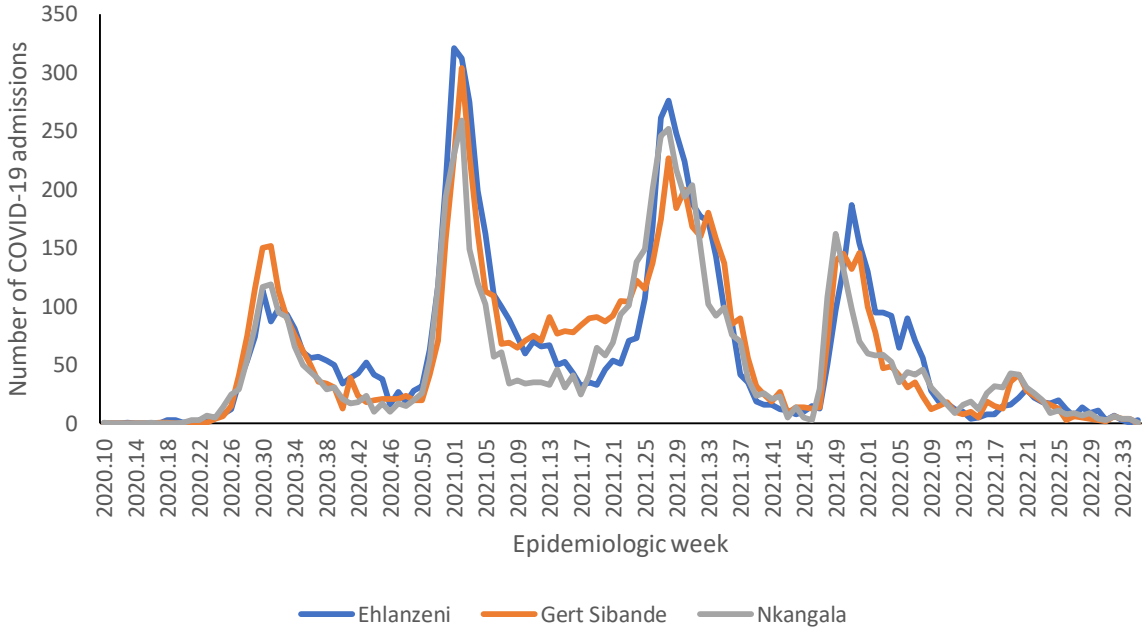

Figure 23: Number of reported COVID-19 admissions, by district and epidemiologic week, Mpumalanga, 5 March 2020-3 September 2022, N=23,026

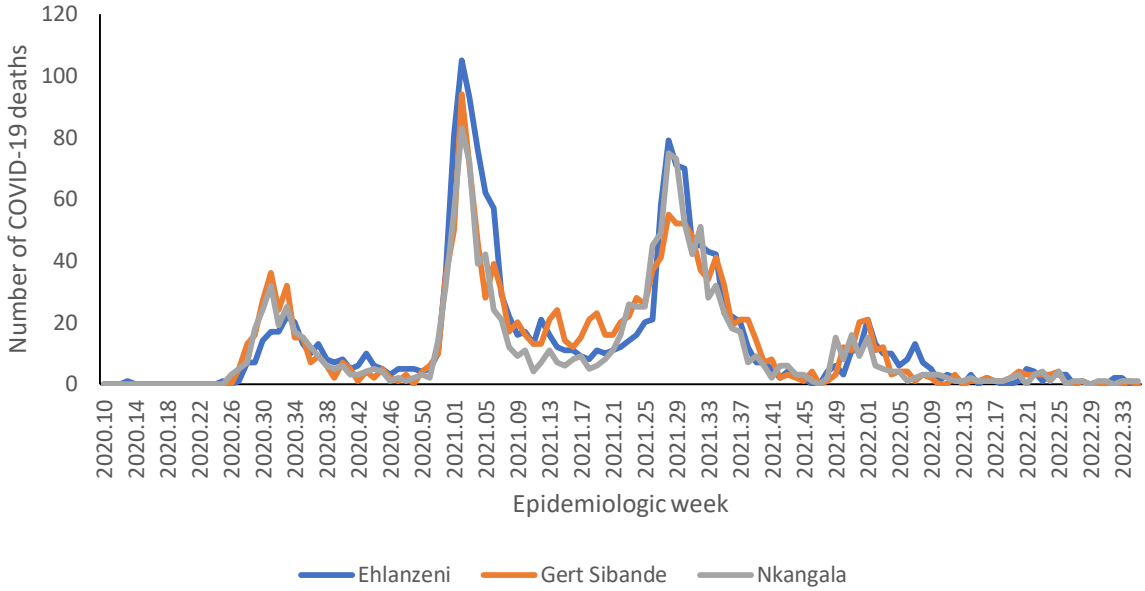

Figure 24: Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, Mpumalanga, 5 March 2020-3 September 2022, N=4,929

Table 10: Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, Mpumalanga, 6 August-3 September 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	0.71	0.29	-60.00	0.29	0.00	-100.00
Gert Sibande	0.71	0.29	-60.00	0.00	0.07	0.00
Nkangala	0.71	0.36	-50.00	0.07	0.14	100.00

North West

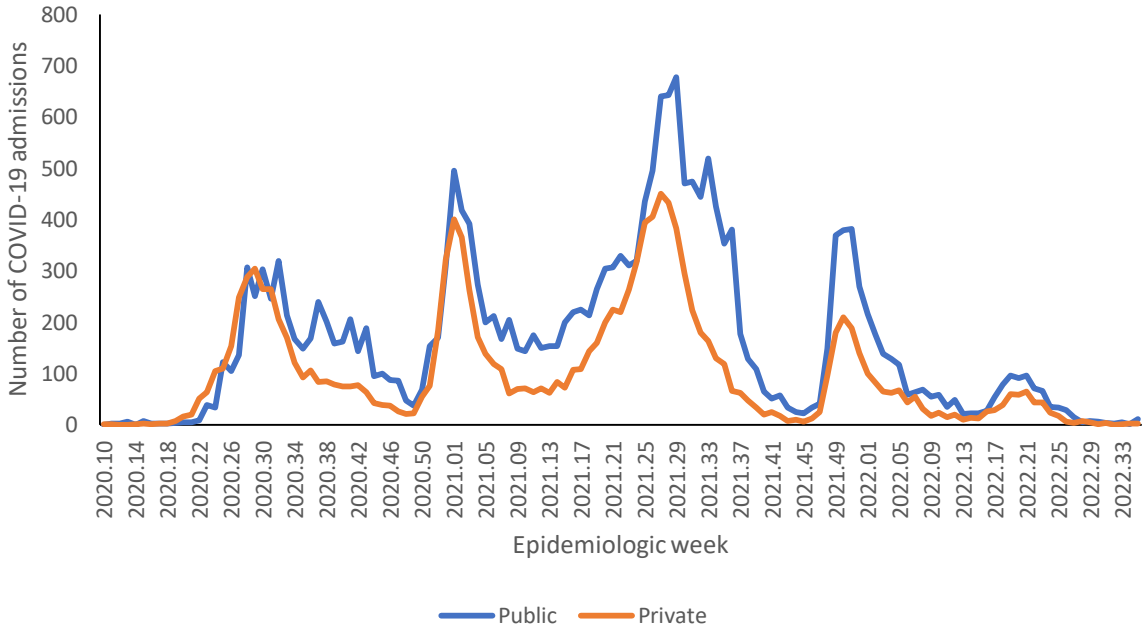

Figure 25: Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, North West, 5 March 2020-3 September 2022, N=34,418

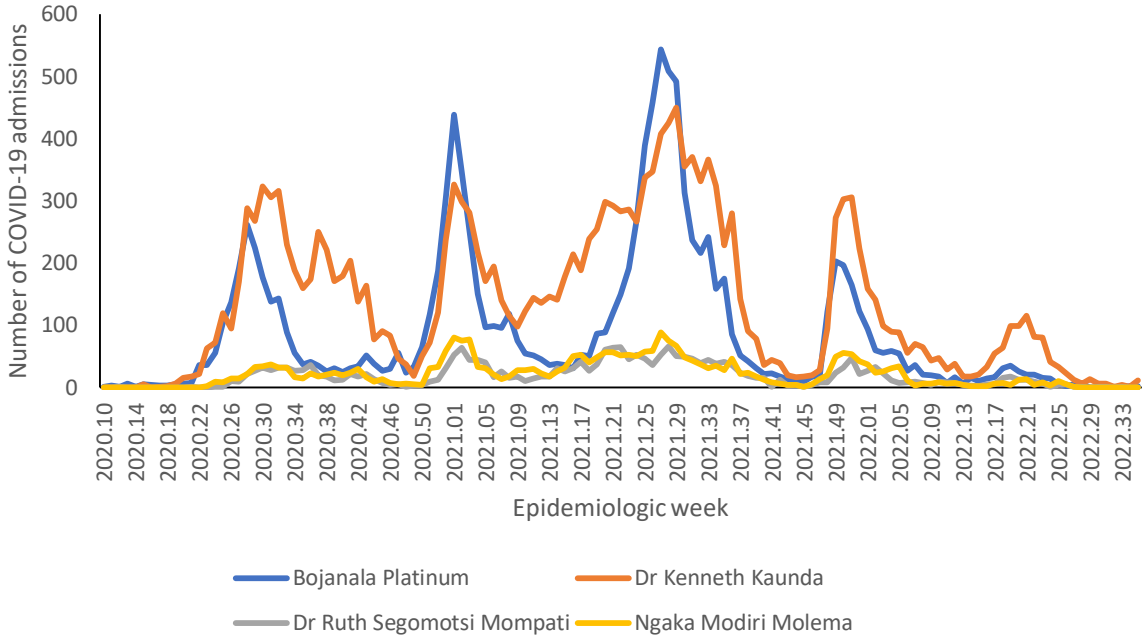

Figure 26: Number of reported COVID-19 admissions, by district and epidemiologic week, North West, 5 March 2020-3 September 2022, N=34,418

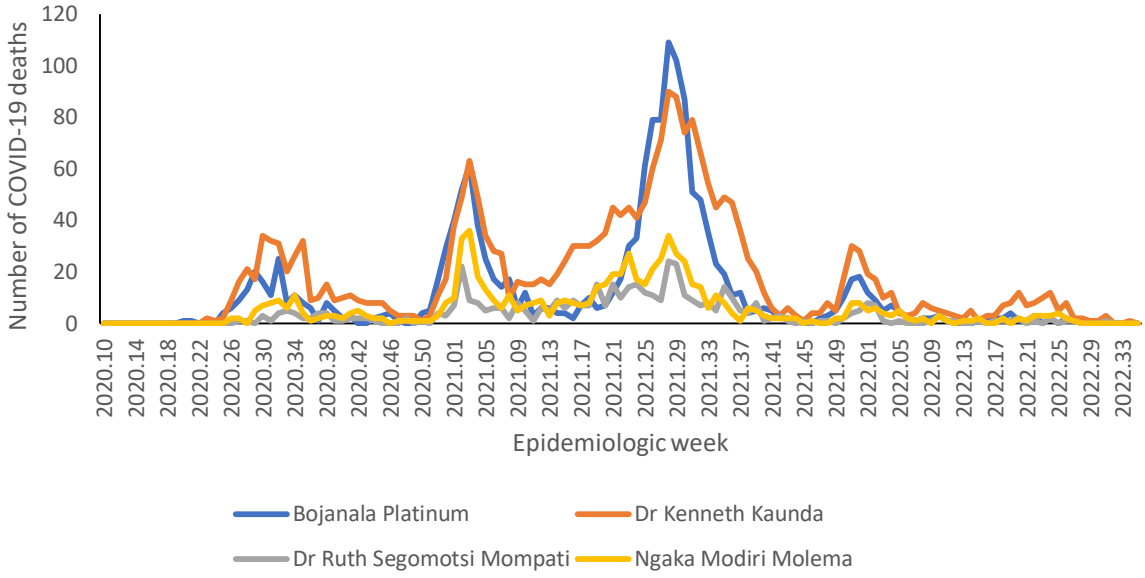

Figure 27: Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, North West, 5 March 2020-3 September 2022, N=5,017

Table 11: Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, North West, 6 August-3 September 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	0.14	0.29	100.00	0.00	0.00	0.00
Dr Kenneth Kaunda	0.36	0.86	140.00	0.00	0.07	0.00
Dr Ruth Segomotsi Mompati	0.07	0.00	-100.00	0.00	0.00	0.00
Ngaka Modiri Molema	0.00	0.00	0.00	0.00	0.00	0.00

Northern Cape

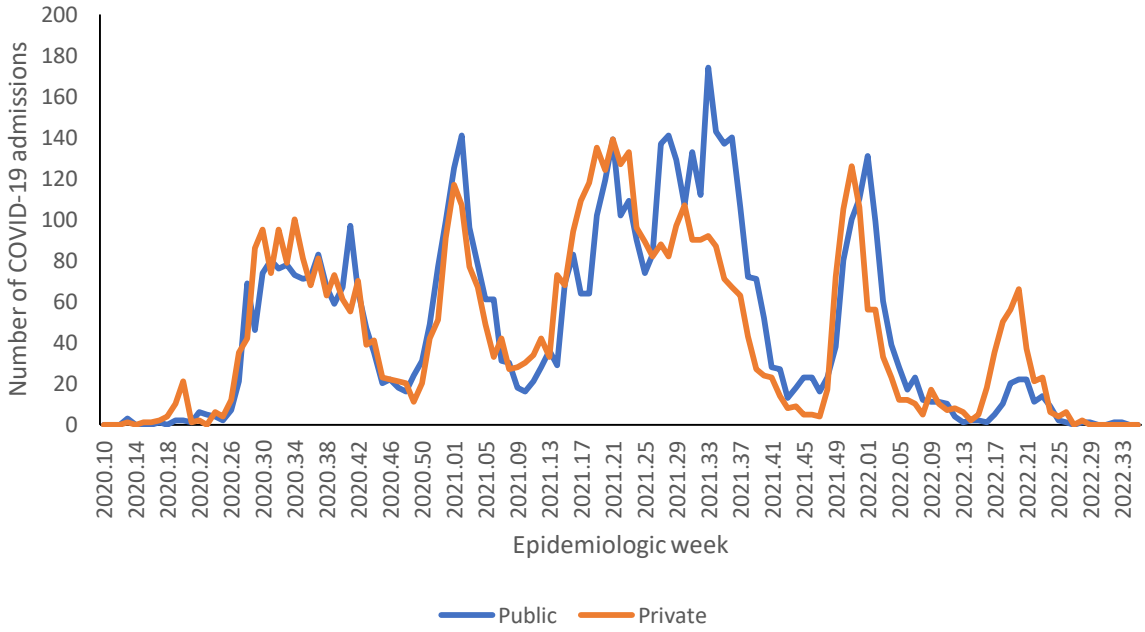

Figure 28: Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, Northern Cape, 5 March 2020-3 September 2022, N=11,937

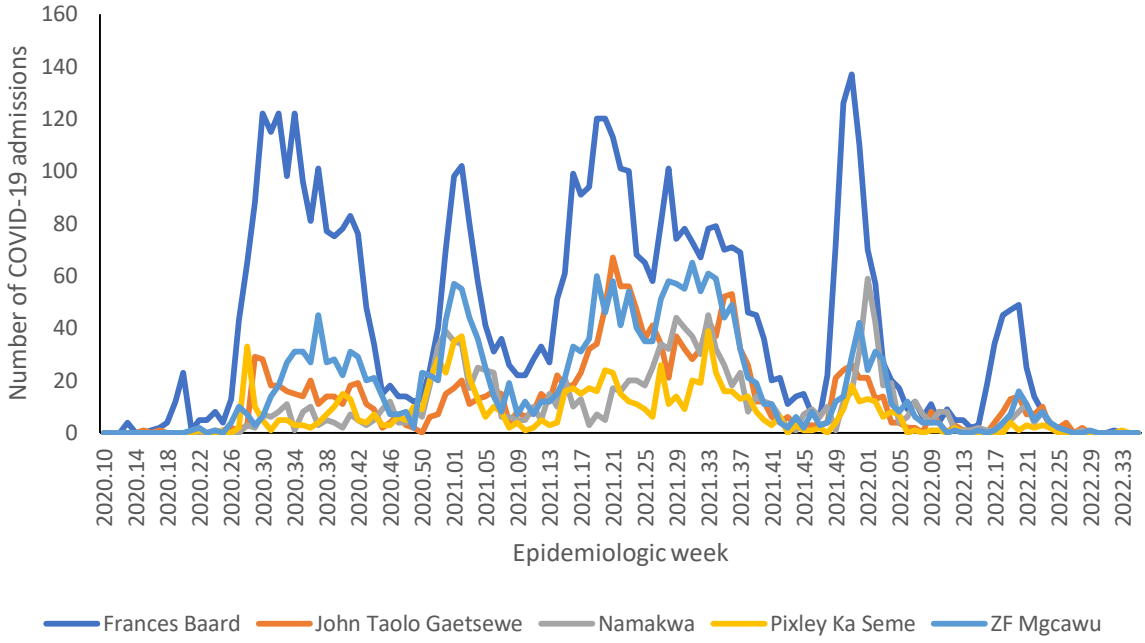

Figure 29: Number of reported COVID-19 admissions by district and epidemiologic week, Northern Cape, 5 March 2020-3 September 2022, N=11,937

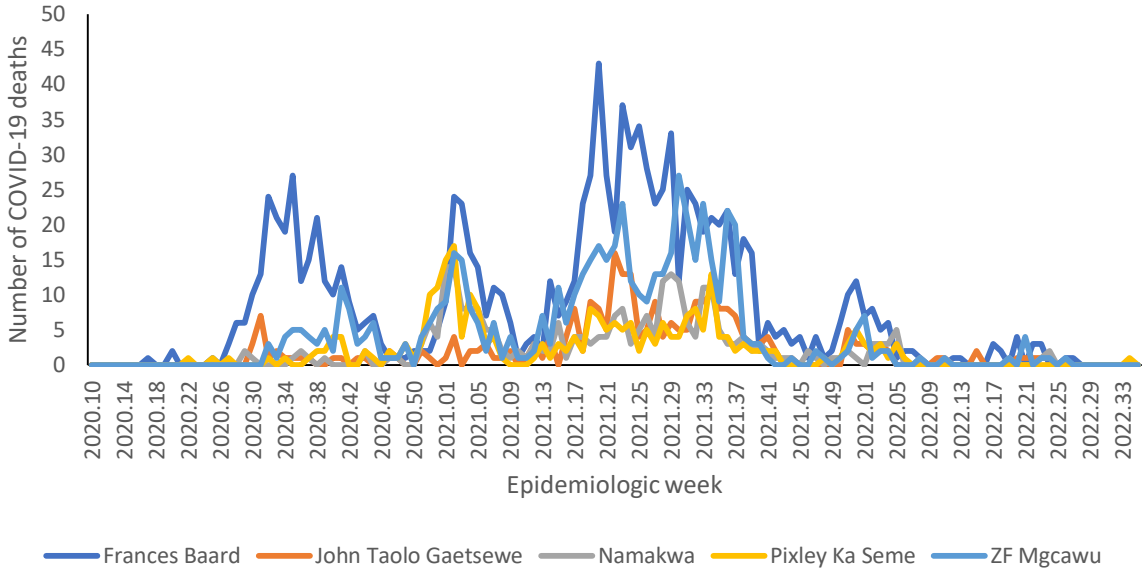

Figure 30: Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, Northern Cape, 5 March 2020-3 September 2022, N=2,461

Table 12: Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, Northern Cape, 6 August-3 September 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	0.00	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	0.00	-100.00	0.00	0.07	0.00
ZF Mgcawu	0.00	0.00	0.00	0.00	0.00	0.00

Western Cape

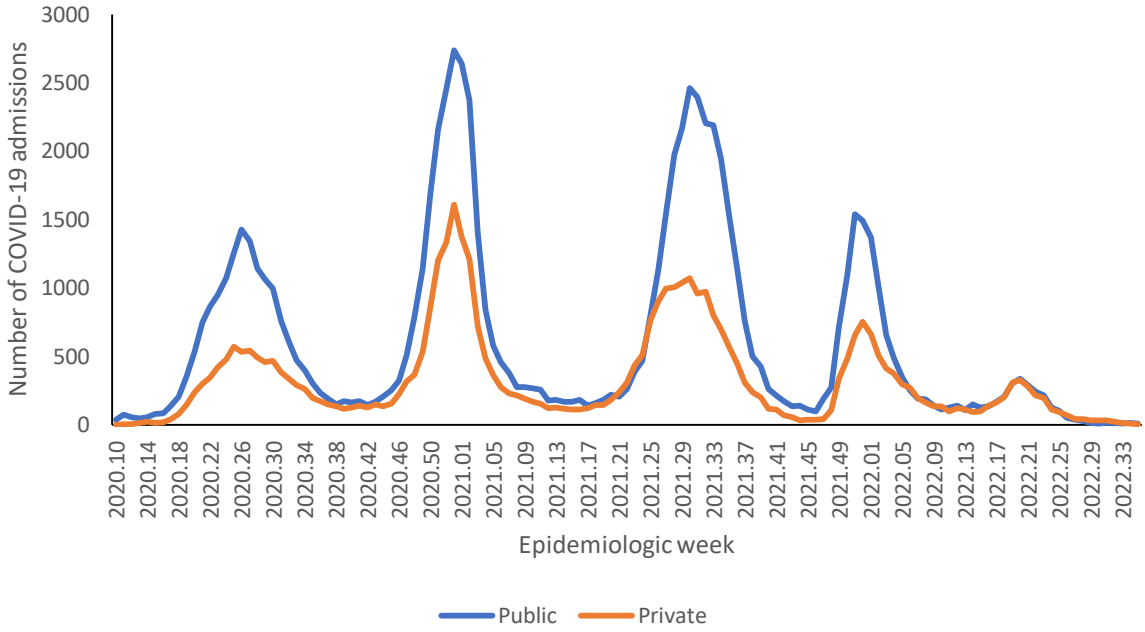

Figure 31: Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, Western Cape, 5 March 2020-3 September 2022, N=121,011

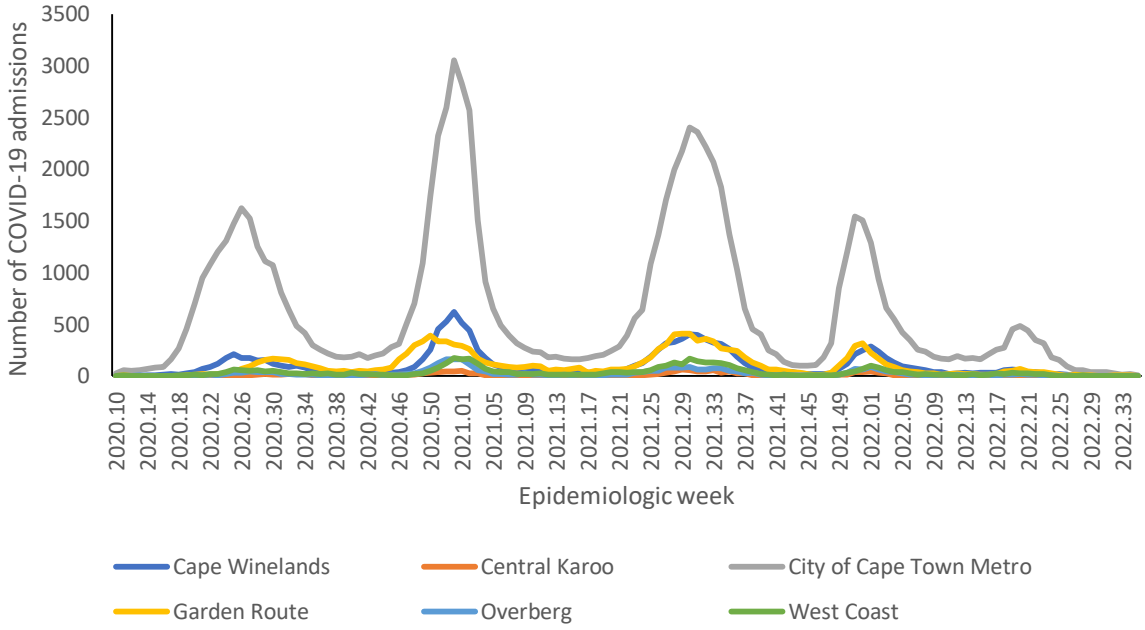

Figure 32: Number of reported COVID-19 admissions, by district and epidemiologic week, Western Cape, 5 March 2020-3 September 2022, N=121,011

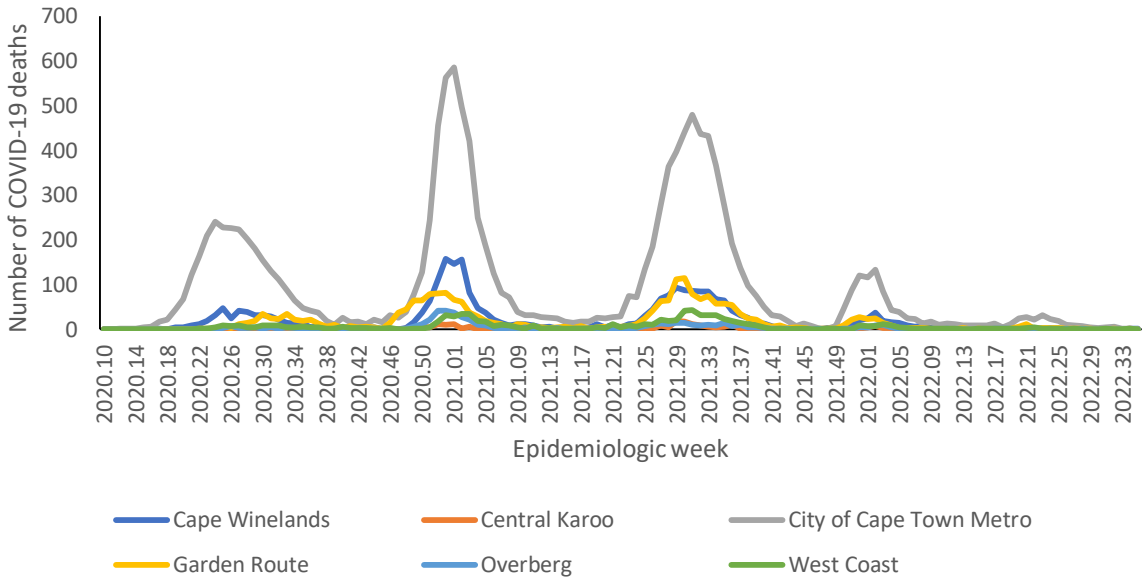

Figure 33: Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, Western Cape, 5 March 2020-3 September 2022, N=18,894

Table 13: Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, Western Cape, 6 August-3 September 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	0.21	0.00	-100.00	0.07	0.14	100.00
Central Karoo	0.00	0.00	0.00	0.00	0.07	0.00
City of Cape Town Metro	2.93	2.07	-29.27	0.57	0.14	-75.00
Garden Route	0.71	0.43	-40.00	0.07	0.00	-100.00
Overberg	0.07	0.07	0.00	0.00	0.00	0.00
West Coast	0.14	0.07	-50.00	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, 20 August 2022-3 September 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	3321	424.38	1	0.13	100.00
	Buffalo City Metro	10688	1350.36	1	0.13	-50.00
	Chris Hani	5333	748.43	1	0.14	0.00
	Joe Gqabi	1220	355.77	2	0.58	100.00
	Nelson Mandela Bay Metro	17002	1409.32	1	0.08	-87.50
	O R Tambo	5054	329.55	2	0.13	-33.33
	Sarah Baartman	3431	710.99	0	0.00	-100.00
Free State	Fezile Dabi	3856	753.79	0	0.00	-100.00
	Lejweleputswa	6763	1035.39	1	0.15	0.00
	Mangaung Metro	15422	1759.74	2	0.23	100.00
	Thabo Mofutsanyana	5867	767.65	1	0.13	-50.00
	Xhariep	741	583.27	0	0.00	100.00
Gauteng	City of Johannesburg Metro	56809	944.74	14	0.23	-44.00
	City of Tshwane Metro	44677	1169.45	17	0.44	-22.73
	Ekurhuleni Metro	34483	852.19	5	0.12	-66.67
	Sedibeng	10229	1050.19	0	0.00	-100.00
	West Rand	13936	1457.11	1	0.10	-66.67
KwaZulu-Natal	Amajuba	4736	835.27	1	0.18	100.00
	eThekwini Metro	40924	1020.65	11	0.27	-45.00
	Harry Gwala	2811	555.39	2	0.40	-33.33
	iLembe	3093	444.58	0	0.00	-100.00
	King Cetshwayo	9813	1028.48	3	0.31	-25.00
	Ugu	5970	742.12	1	0.12	-85.71
	uMgungundlovu	11973	1050.34	6	0.53	200.00
	uMkhanyakude	1533	222.82	0	0.00	100.00
	Umzinyathi	2444	433.26	0	0.00	100.00
	UThukela	3345	477.60	4	0.57	100.00
	Zululand	2553	288.74	1	0.11	-66.67
Limpopo	Capricorn	8736	658.36	0	0.00	-100.00
	Mopani	3839	319.21	0	0.00	-100.00
	Sekhukhune	2156	177.21	0	0.00	100.00
	Vhembe	3090	216.03	0	0.00	100.00

	Waterberg	3352	446.84	0	0.00	100.00
Mpumalanga	Ehlanzeni	8156	446.08	3	0.16	200.00
	Gert Sibande	7847	618.91	0	0.00	-100.00
	Nkangala	7023	426.33	1	0.06	-75.00
North West	Bojanala Platinum	11448	587.63	2	0.10	-33.33
	Dr Kenneth Kaunda	17739	2208.26	11	1.37	1000.00
	Dr Ruth Segomotsi Mompati	2394	513.16	0	0.00	100.00
	Ngaka Modiri Molema	2837	313.53	0	0.00	100.00
Northern Cape	Frances Baard	5603	1346.97	0	0.00	100.00
	John Taolo Gaetsewe	1703	616.23	0	0.00	100.00
	Namakwa	1366	1167.61	0	0.00	100.00
	Pixley Ka Seme	934	443.89	0	0.00	100.00
	ZF Mgcawu	2331	822.76	0	0.00	100.00
Western Cape	Cape Winelands	13629	1425.91	0	0.00	100.00
	Central Karoo	1405	1853.76	0	0.00	100.00
	City of Cape Town Metro	84704	1810.34	11	0.24	-65.63
	Garden Route	13370	2128.15	2	0.32	-50.00
	Overberg	3323	1087.62	0	0.00	-100.00
	West Coast	4583	976.15	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 2020-3 September 2022.

	ADMISSIONS				DEATHS			
Age Group (Years)	**Female**	**Male**	**Unknown**	**Total**	**Female**	**Male**	**Unknown**	**Total**
0-4	7409	9435	54	16898	180	211	4	395
5-9	2062	2740	8	4810	30	36	0	66
10-14	2734	2831	12	5577	68	71	1	140
15-19	7402	4163	6	11571	165	140	0	305
20-24	11378	5756	10	17144	364	277	1	642
25-29	17951	8127	12	26090	779	536	0	1315
30-34	22963	12786	14	35763	1313	1130	1	2444
35-39	23500	16719	21	40240	1877	1780	4	3661
40-44	20730	18413	16	39159	2293	2369	0	4662
45-49	22810	22312	12	45134	3232	3449	1	6682
50-54	26331	24698	10	51039	4405	4582	2	8989
55-59	29225	26689	16	55930	6218	6255	5	12478
60-64	26097	23863	18	49978	6698	6906	6	13610
65-69	22581	20146	18	42745	6945	6515	6	13466
70-74	19408	17124	19	36551	6191	6051	4	12246
75-79	14800	12235	9	27044	4937	4630	3	9570
80-84	11363	8093	8	19464	4056	3189	3	7248
85-89	6261	3924	2	10187	2296	1682	0	3978
90-94	2756	1400	1	4157	1122	662	0	1784
>=95	842	390	3	1235	371	164	0	535
Unknown	897	698	47	1642	48	43	0	91
Total	**299500**	**242542**	**316**	**542358**	**53588**	**50678**	**41**	**104307**