

COVID-19 Hospital Surveillance

Update: Week 23, 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 11 June 2022.

Highlights

- There was a 33% decrease in the number of new admissions in week 23 2022 (1,179) compared to the number of admissions in week 22 2022 (1,761). 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 (332/1,179, 28.2%), followed by Western Cape (326/1,179, 27.7%) and KwaZulu-Natal (156/1,179, 13.2%). The lowest number of admissions was in Limpopo (19/1,179, 1.6%).
- The highest weekly incidence risk of COVID-19 admissions reported in week 23 of 2022 was in the ≥65-year age group (10.2 admissions per 100 000 persons), and the lowest weekly incidence risk was in the <20-year age group (0.9 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 11 June 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 2020-11 June 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

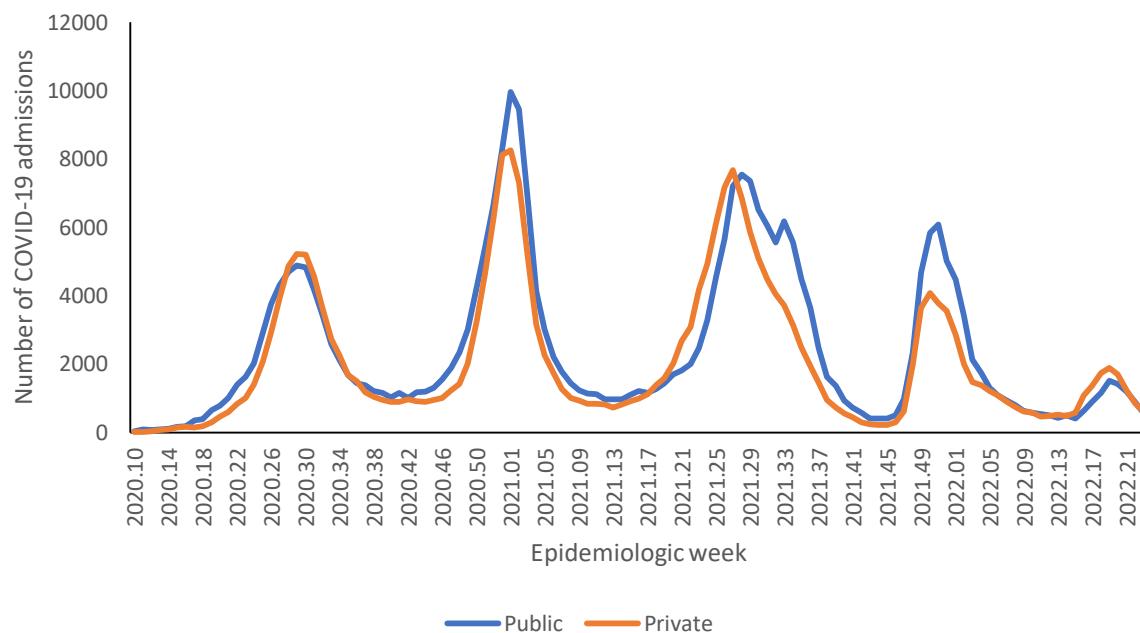


Figure 1: Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, South Africa, 5 March 2020-11 June 2022, N=536,531

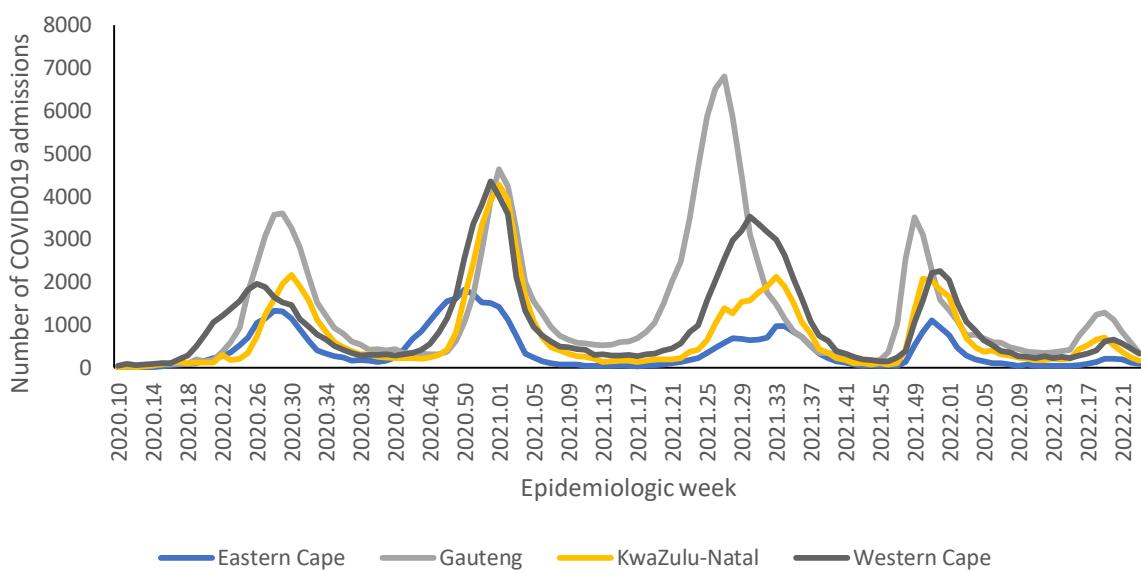


Figure 2a: Number of reported COVID-19 admissions, by provinces with highest admissions and epidemiologic week of diagnosis, South Africa, 5 March 2020-11 June 2022, N=536,531

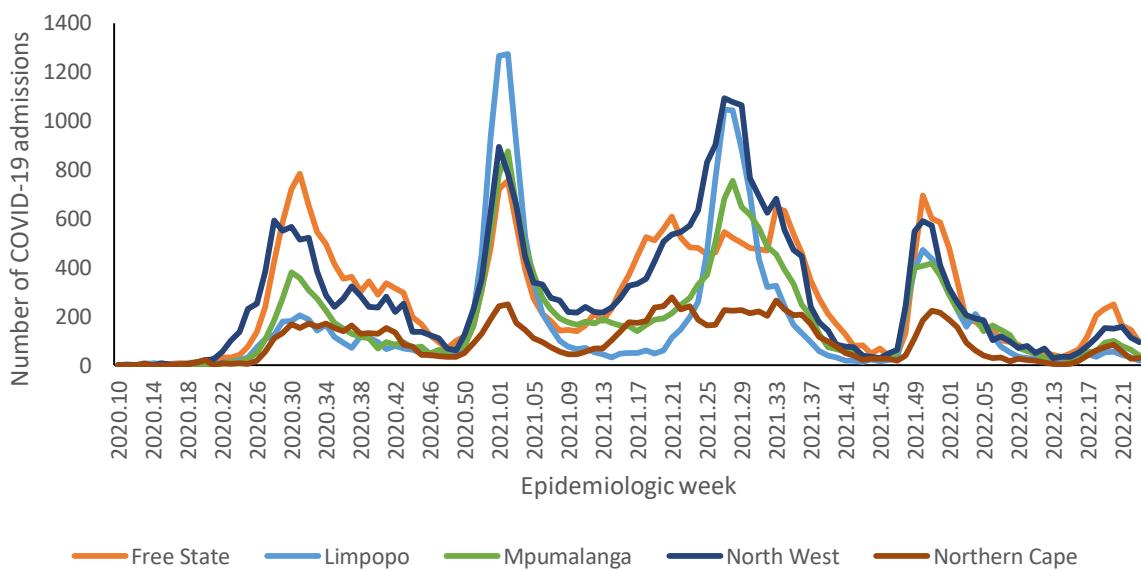


Figure 2b: Number of reported COVID-19 admissions, by provinces with lowest admissions and epidemiologic week of diagnosis, South Africa, 5 March 2020-11 June 2022, N=536,531

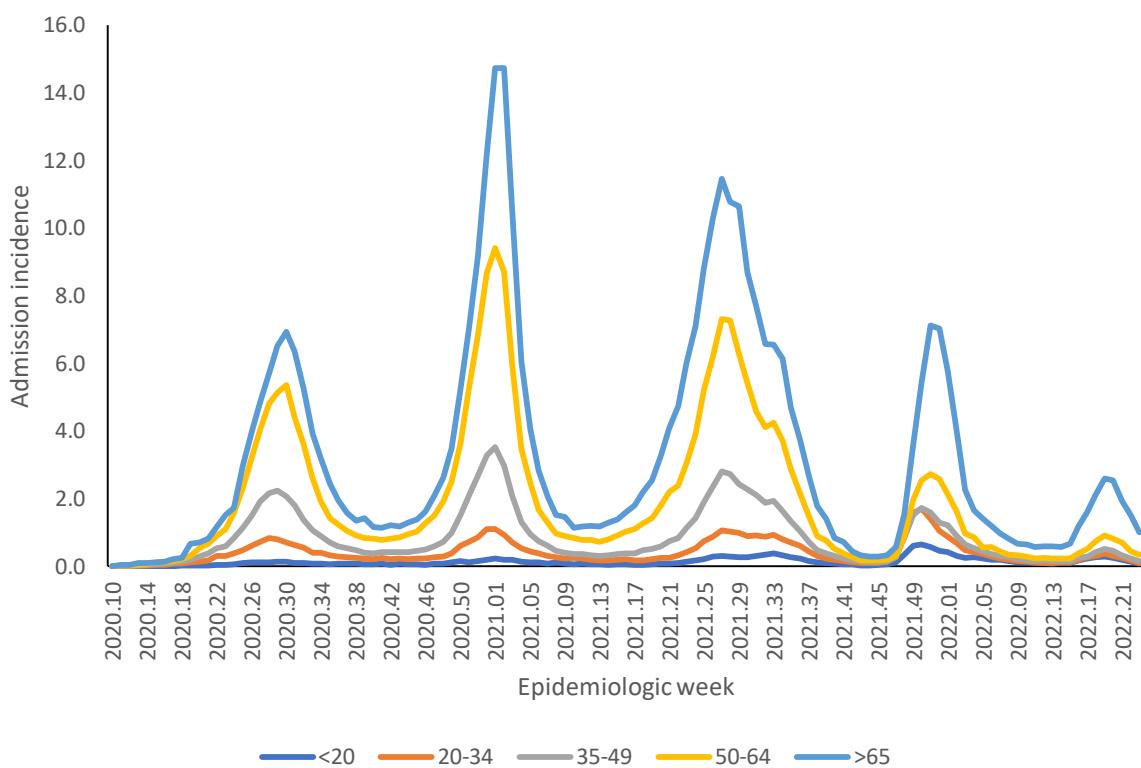


Figure 3: Incidence risk of COVID-19 admissions per 100,000 persons, by age group and epidemiologic week of diagnosis, South Africa, 5 March 2020-11 June 2022, N=536,531

Epidemiological and demographic trends in in-hospital mortality

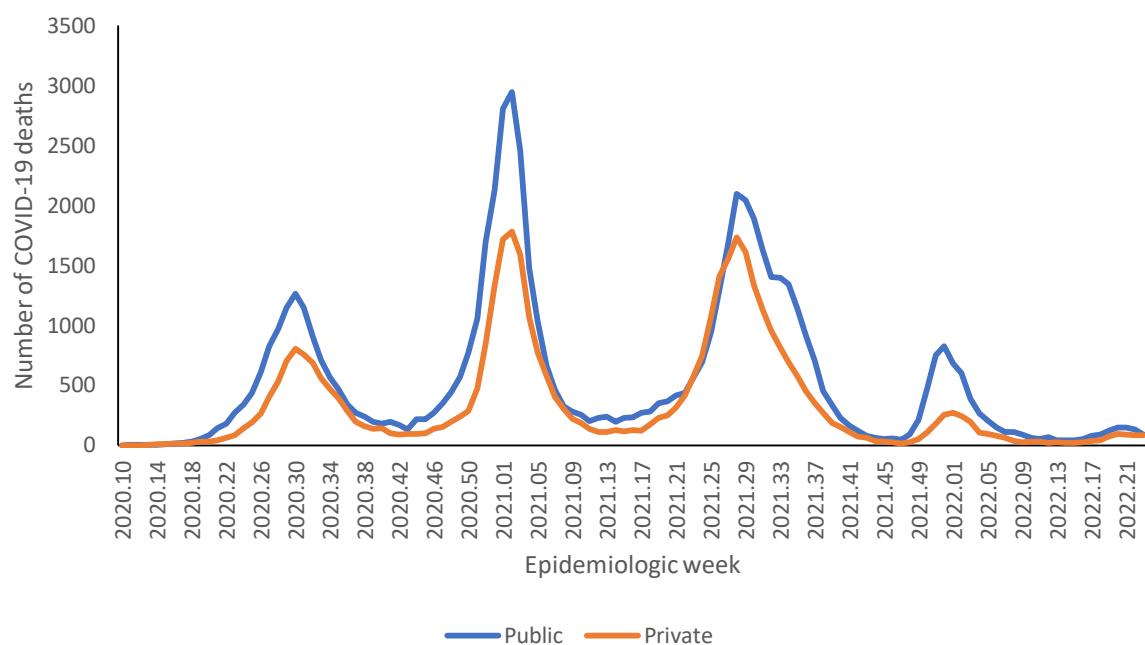


Figure 4: Number of reported COVID-19 in-hospital deaths, by health sector and epidemiologic week, South Africa, 5 March 2020-11 June 2022, N=103,552

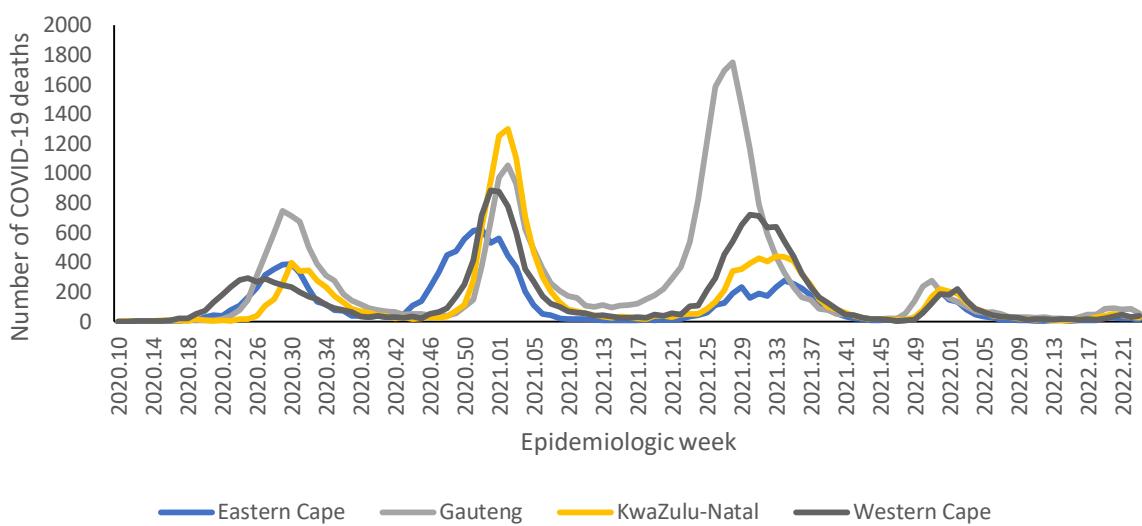


Figure 5a: Number of reported COVID-19 in-hospital deaths, by province with highest deaths and epidemiologic week of death, South Africa, 5 March 2020-11 June 2022, N=103,552

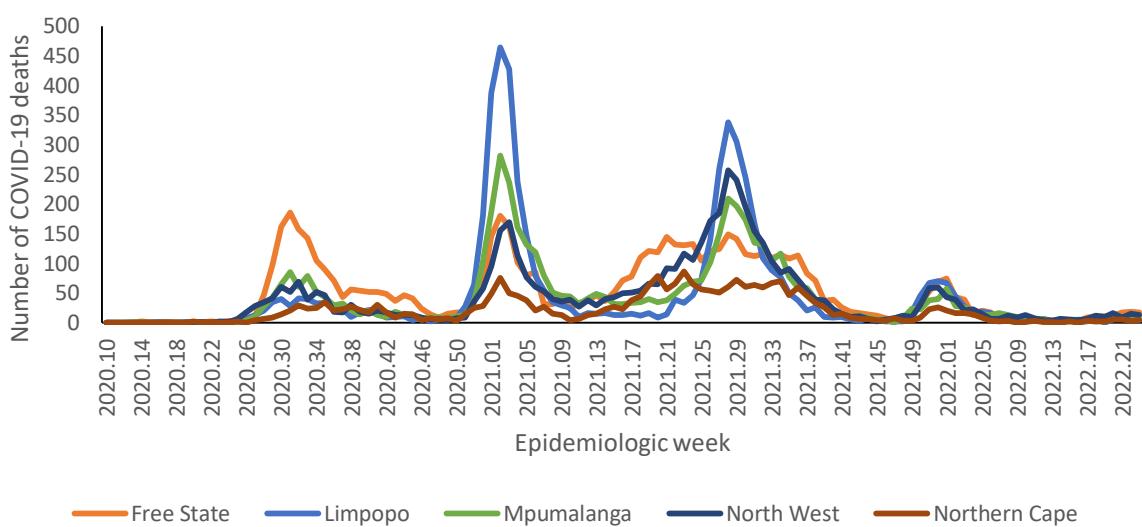


Figure 5b: Number of reported COVID-19 in-hospital deaths, by province with lowest deaths and epidemiologic week of death, South Africa, 5 March 2020-11 June 2022, N=103,552

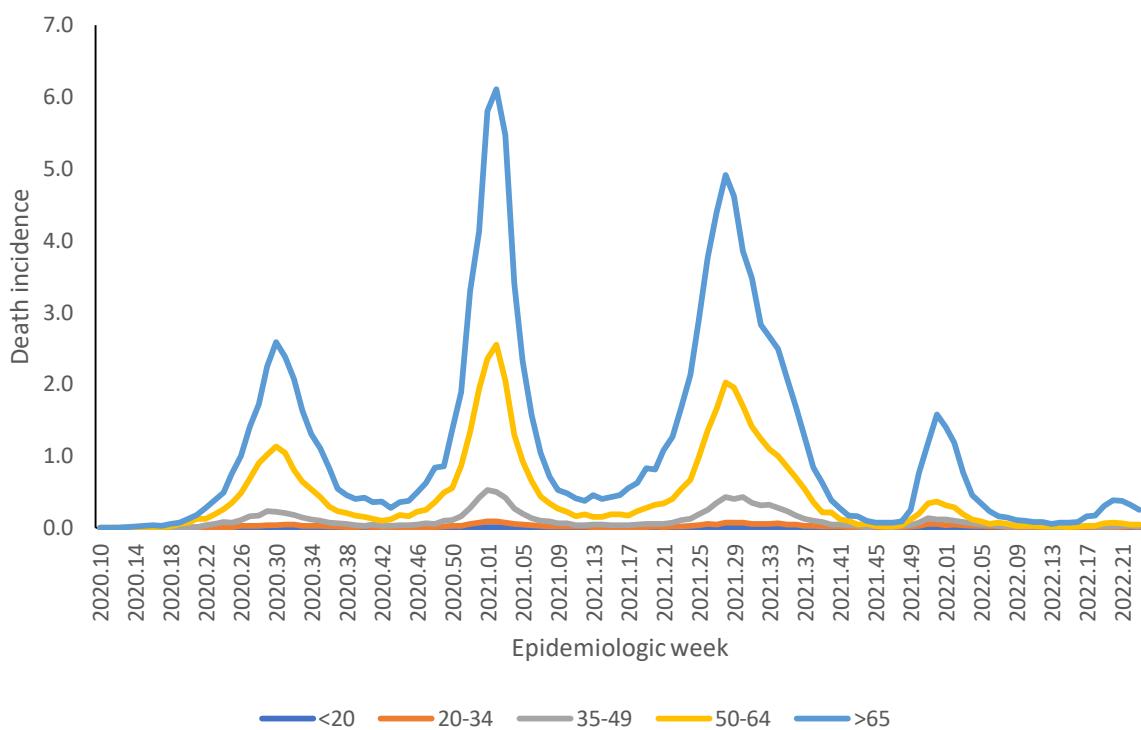


Figure 6: Incidence risk of COVID-19 in-hospital deaths per 100,000 persons, by age group and epidemiologic week of death, South Africa, 5 March 2020-11 June 2022, N=103,552

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 2020-11 June 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	48389	724.8	13242	198.3
Free State	2932441	32295	1101.3	6110	208.4
Gauteng	15810388	158 046	999.6	30360	192.0
KwaZulu-Natal	11513575	88145	765.6	17451	151.6
Limpopo	5926724	21052	355.2	5335	90.0
Mpumalanga	4743584	22701	478.6	4885	103.0
North West	4122854	34 155	828.4	4951	120.1
Northern Cape	1303047	11 880	911.7	2453	188.3
Western Cape	7113776	119 868	1685.0	18765	263.8
South Africa	60142978	536 531	892.1	103 552	172.2

*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, 14 May-11 June 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	27.64	14.57	-47.29	3.29	2.43	-26.09
Free State	29.43	17.29	-41.26	2.07	2.50	20.69
Gauteng	138.14	65.21	-52.79	11.93	9.86	-17.37
KwaZulu-Natal	62.57	28.00	-55.25	6.79	3.86	-43.16
Limpopo	6.93	3.64	-47.42	0.93	0.57	-38.46
Mpumalanga	12.93	7.43	-42.54	1.07	1.14	6.67
North West	22.00	14.79	-32.79	1.79	2.00	12.00
Northern Cape	10.07	4.00	-60.28	0.71	0.50	-30.00
Western Cape	86.43	54.79	-36.61	5.79	4.64	-19.75

* 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, 28 May-11 June 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	16.71	12.43	-25.64	3.14	1.71	-45.45
Free State	20.86	13.71	-34.25	2.57	2.43	-5.56
Gauteng	83.14	47.29	-43.13	12.00	7.71	-35.71
KwaZulu-Natal	33.71	22.29	-33.90	4.29	3.43	-20.00
Limpopo	4.71	2.57	-45.45	0.57	0.57	0.00
Mpumalanga	9.14	5.71	-37.50	1.43	0.86	-40.00
North West	16.14	13.43	-16.81	2.14	1.86	-13.33
Northern Cape	3.86	4.14	7.41	0.43	0.57	33.33
Western Cape	63.00	46.57	-26.08	4.14	5.14	24.14

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

Eastern Cape

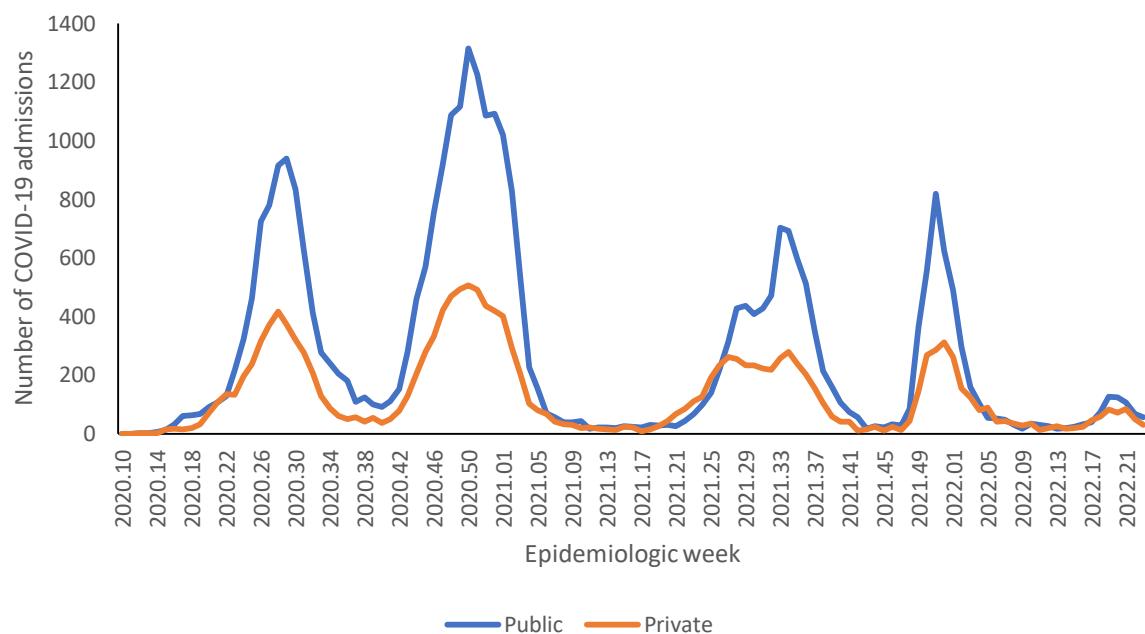


Figure 7: Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, Eastern Cape, 5 March 2020-11 June 2022, N=48,389

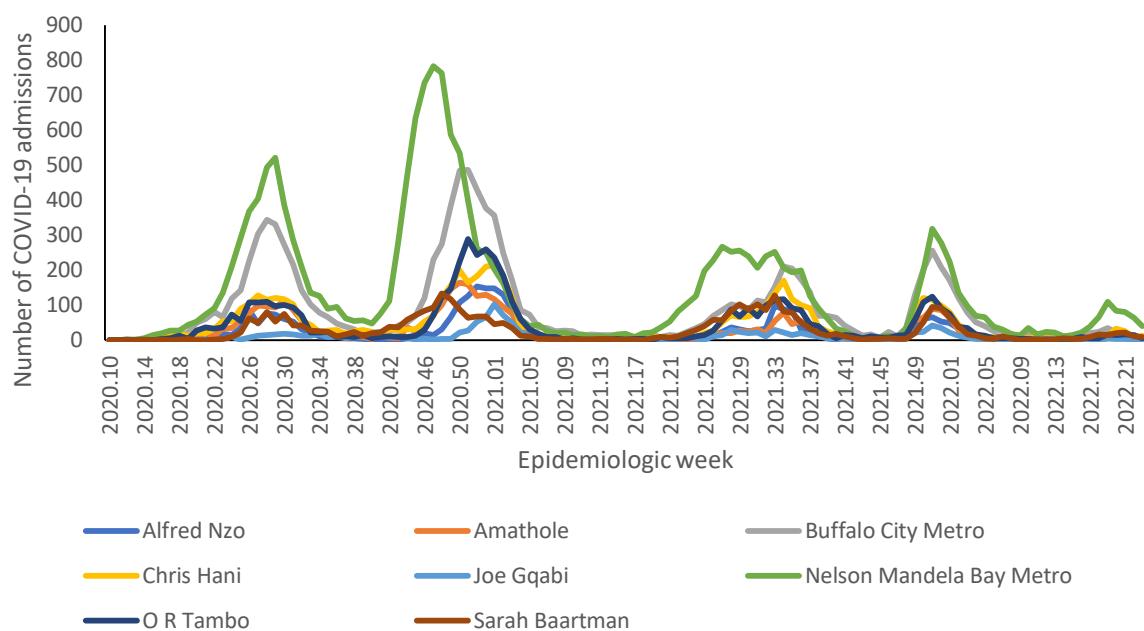


Figure 8: Number of reported COVID-19 admissions, by district and epidemiologic week, Eastern Cape, 5 March 2020-11 June 2022, N=48,389

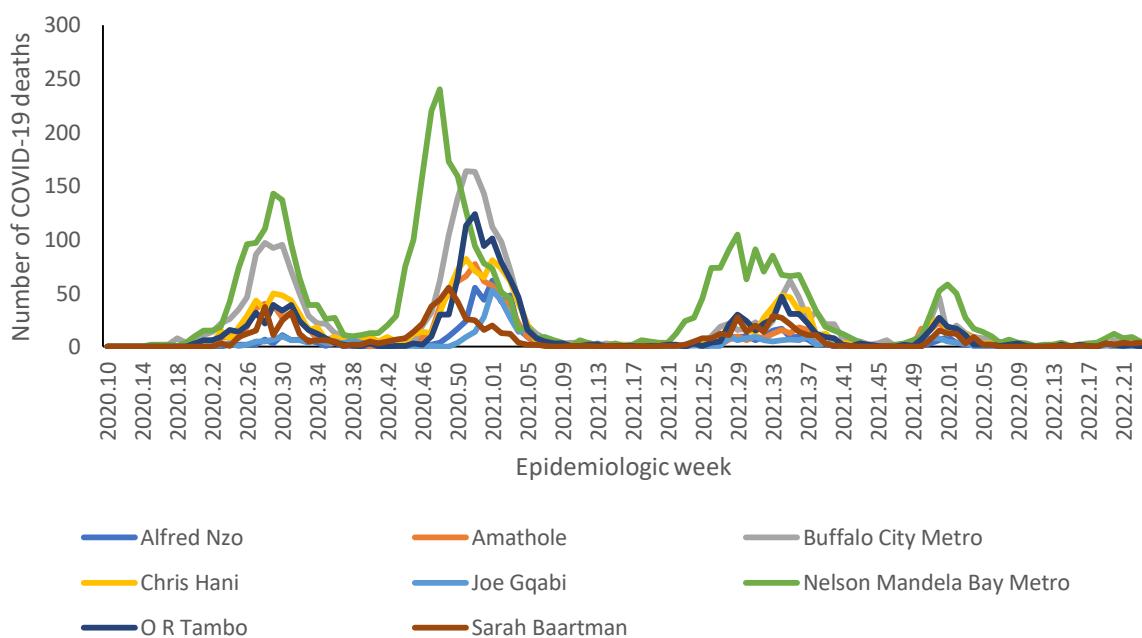


Figure 9: Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, Eastern Cape, 5 March 2020-11 June 2022, N=13,242

Table 5: Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, Eastern Cape, 14 May-11 June 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	2.00	1.07	-46.43	0.14	0.14	0.00
Amathole	1.07	0.93	-13.33	0.14	0.07	-50.00
Buffalo City Metro	3.07	1.00	-67.44	0.57	0.14	-75.00
Chris Hani	4.21	1.29	-69.49	0.36	0.36	0.00
Joe Gqabi	0.57	0.14	-75.00	0.00	0.07	0.00
Nelson Mandela Bay	11.71	7.43	-36.59	1.43	1.00	-30.00
O R Tambo	2.14	1.36	-36.67	0.21	0.14	-33.33
Sarah Baartman	2.86	1.36	-52.50	0.43	0.50	16.67

Free State

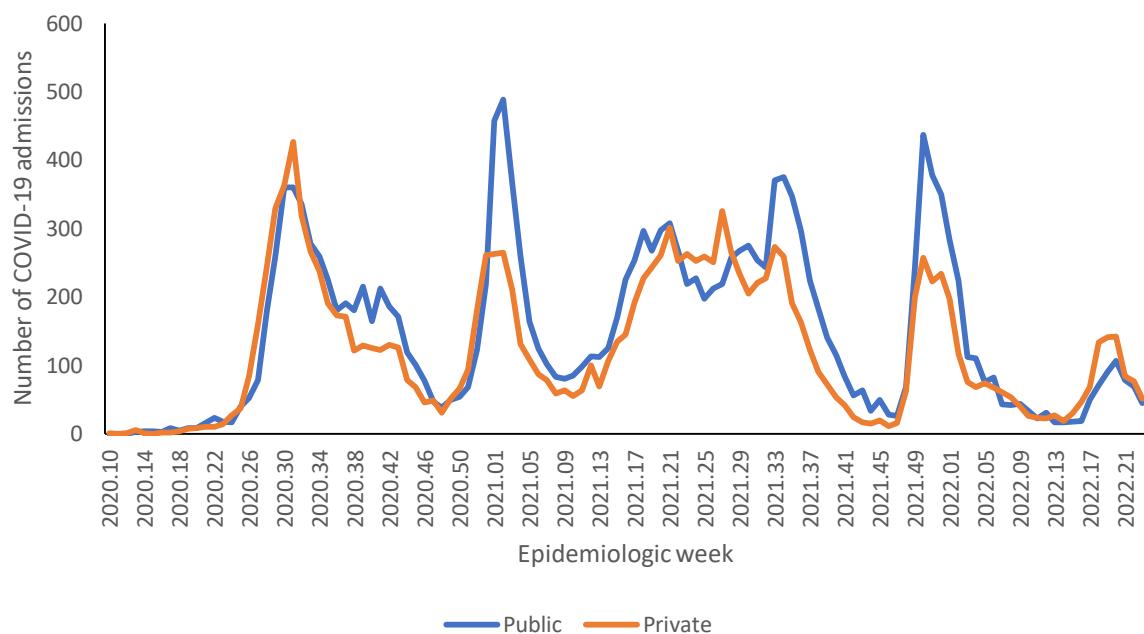


Figure 10: Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, Free State, 5 March 2020-11 June 2022, N=32,295

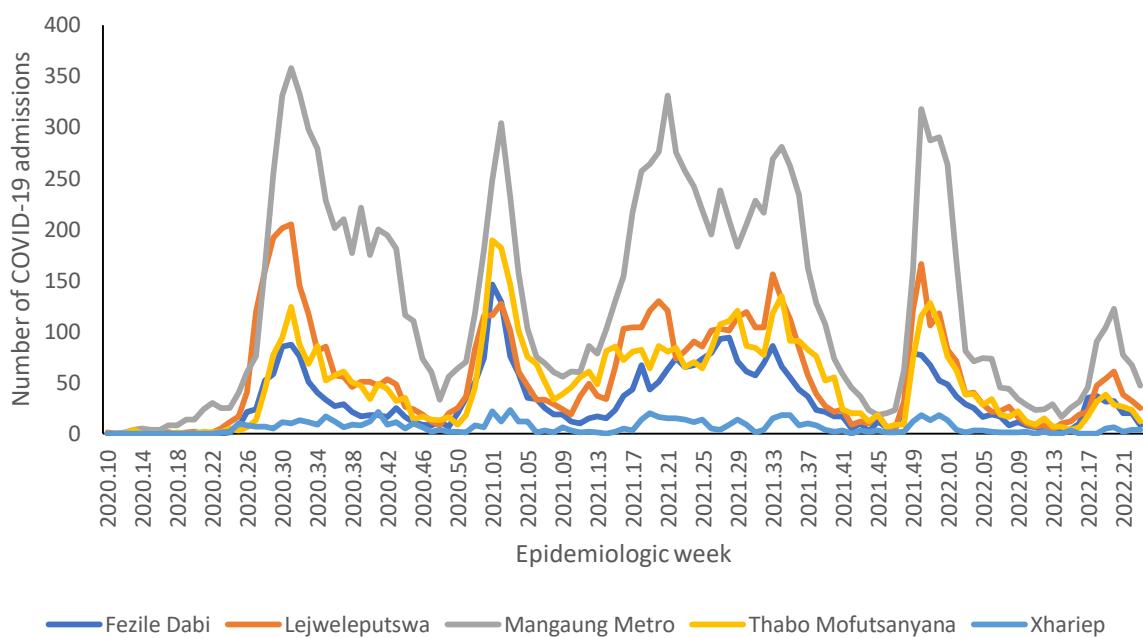


Figure 11: Number of reported COVID-19 admissions, by district and epidemiologic week, Free State, 5 March 2020-11 June 2022, N=32,295

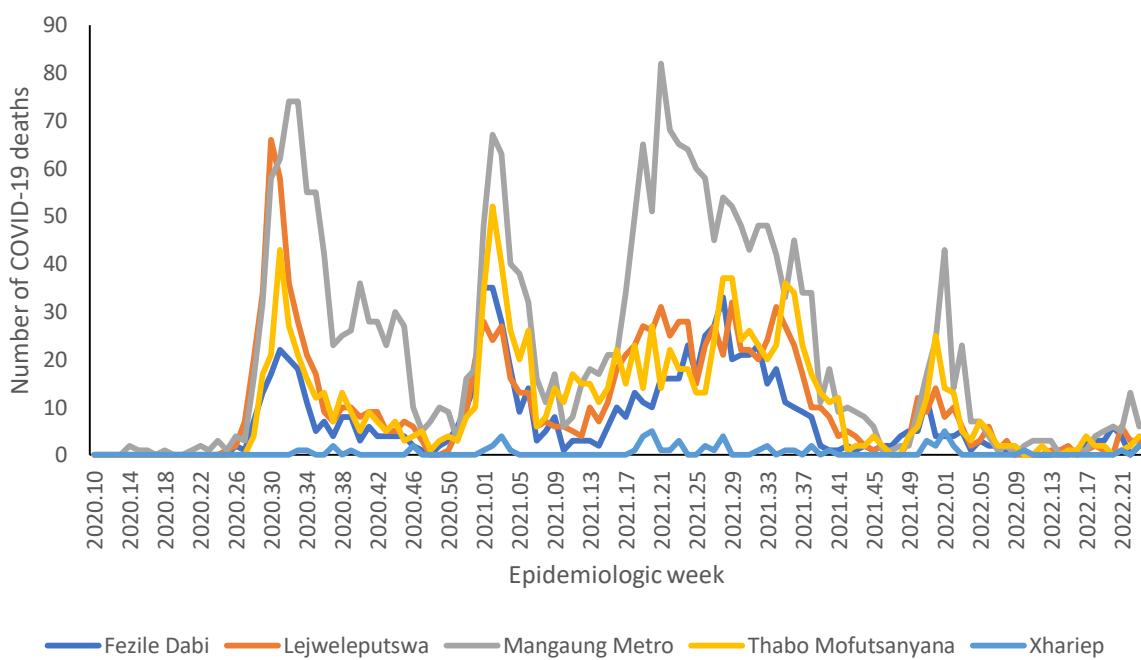


Figure 12: Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, Free State, 5 March 2020-11 June 2022, N=6,110

Table 6: Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, Free State, 14 May-11 June 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	3.71	2.00	-46.15	0.71	0.14	-80.00
Lejweleputswa	7.07	4.07	-42.42	0.43	0.43	0.00
Mangaung Metro	14.21	8.14	-42.71	0.79	1.36	72.73
Thabo Mofutsanyana	3.86	2.50	-35.19	0.07	0.43	500.00
Xhariep	0.57	0.57	0.00	0.07	0.14	100.00

Gauteng

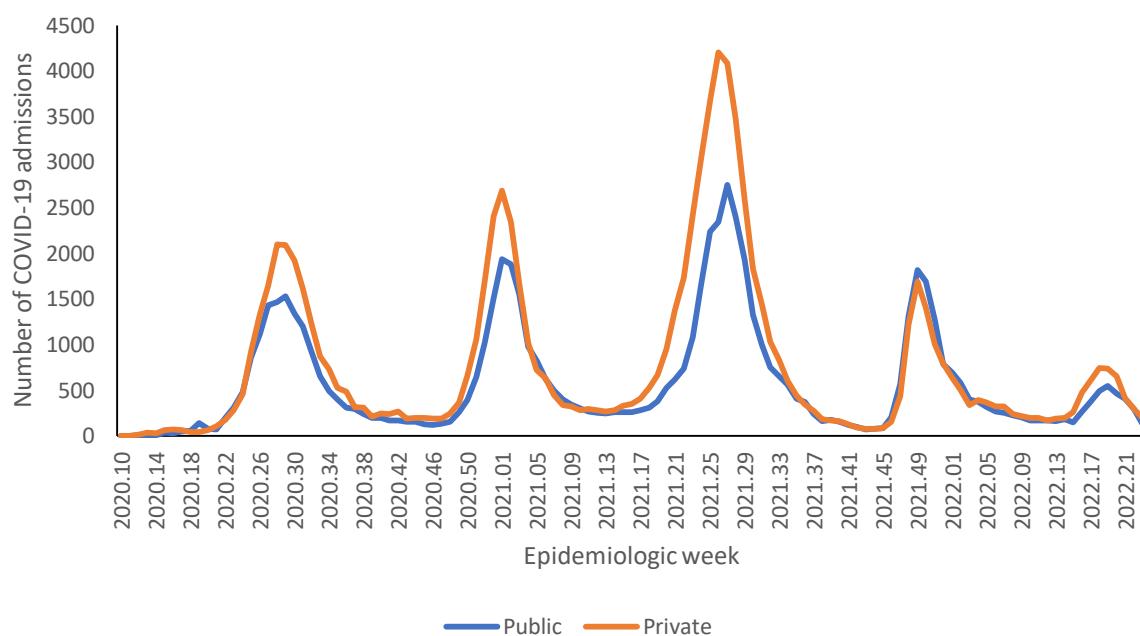


Figure 13: Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, Gauteng, 5 March 2020-11 June 2022, N=158,046

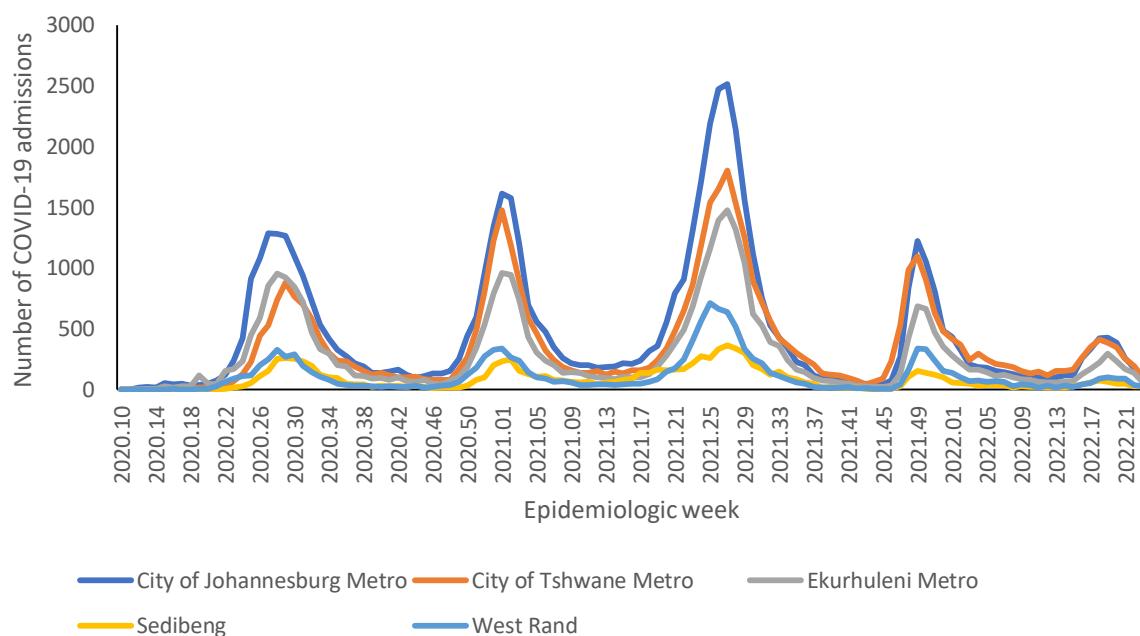


Figure 14: Number of reported COVID-19 admissions, by district and epidemiologic week, Gauteng, 5 March 2020-11 June 2022, N=158,046

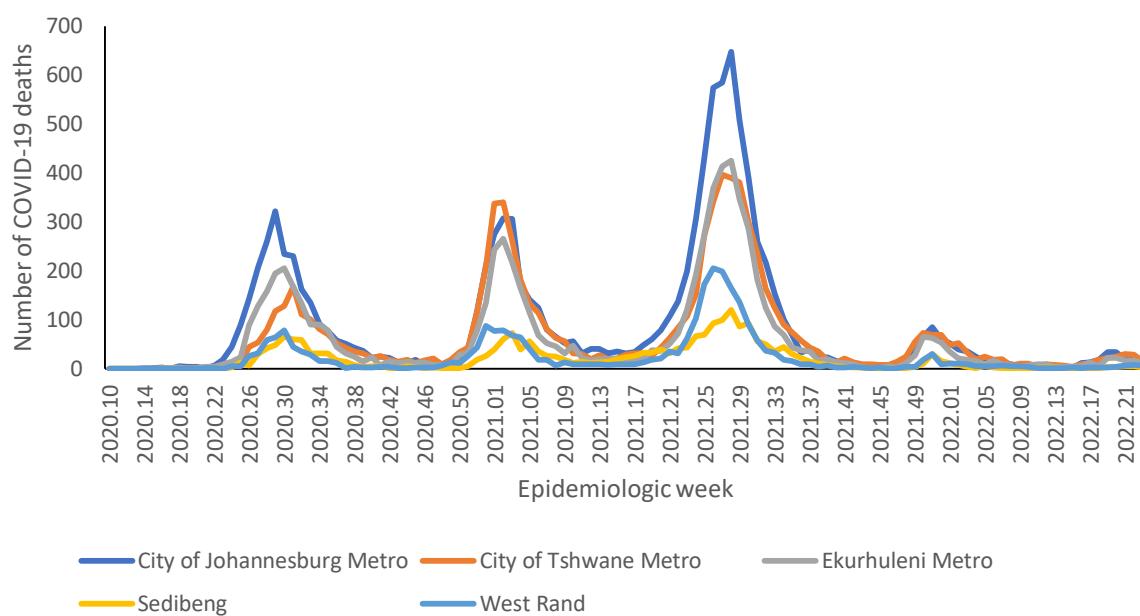


Figure 15: Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, Gauteng, 5 March 2020-11 June 2022, N=30,360

Table 7: Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, Gauteng, 14 May-11 June 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	46.14	19.79	-57.12	3.86	2.93	-24.07
City of Tshwane Metro	43.14	21.57	-50.00	3.86	3.21	-16.67
Ekurhuleni Metro	28.86	14.57	-49.50	2.79	2.07	-25.64
Sedibeng	7.00	4.21	-39.80	0.64	0.57	-11.11
West Rand	13.00	5.07	-60.99	0.79	1.07	36.36

KwaZulu-Natal

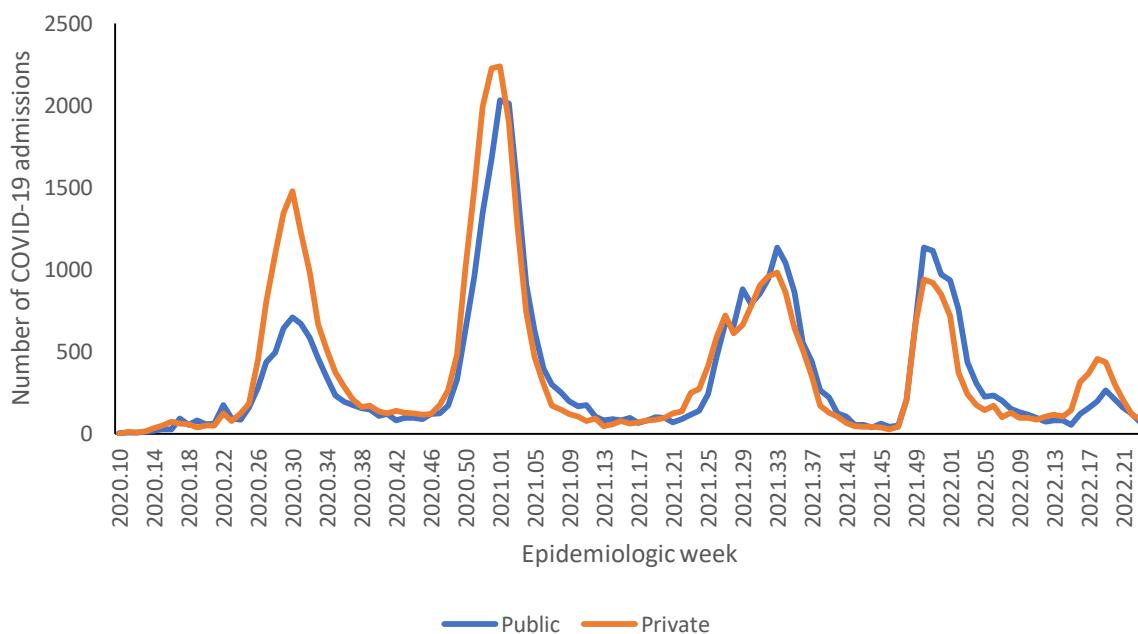


Figure 16: Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, KwaZulu-Natal, 5 March 2020-11 June 2022, N=88,145

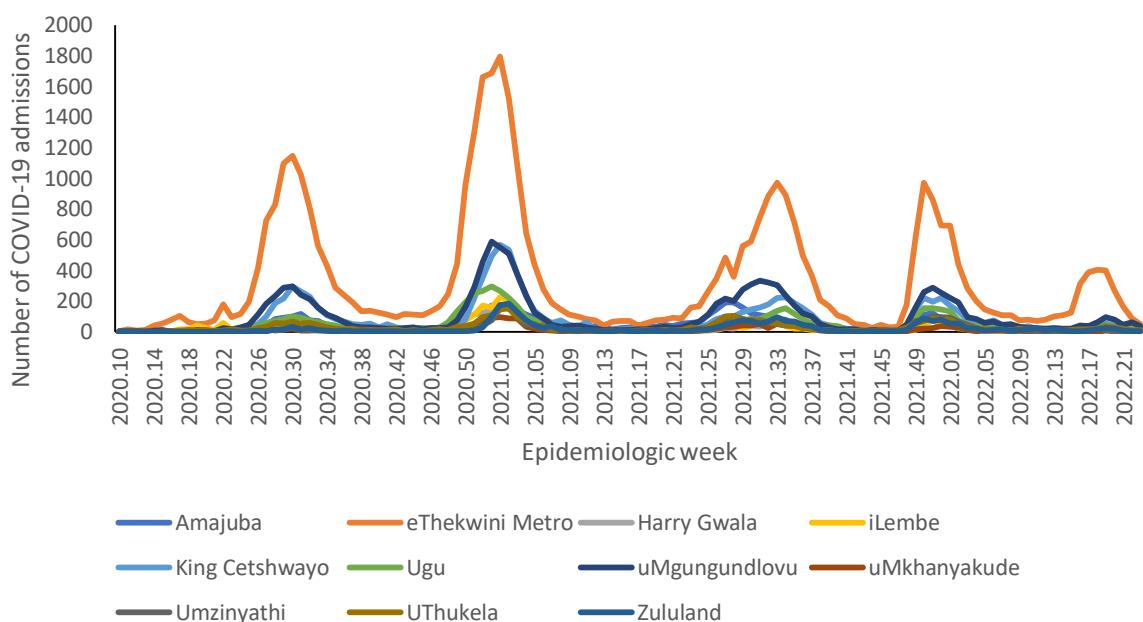


Figure 17: Number of reported COVID-19 admissions, by district and epidemiologic week, KwaZulu-Natal, 5 March 2020-11 June 2022, N=88,145

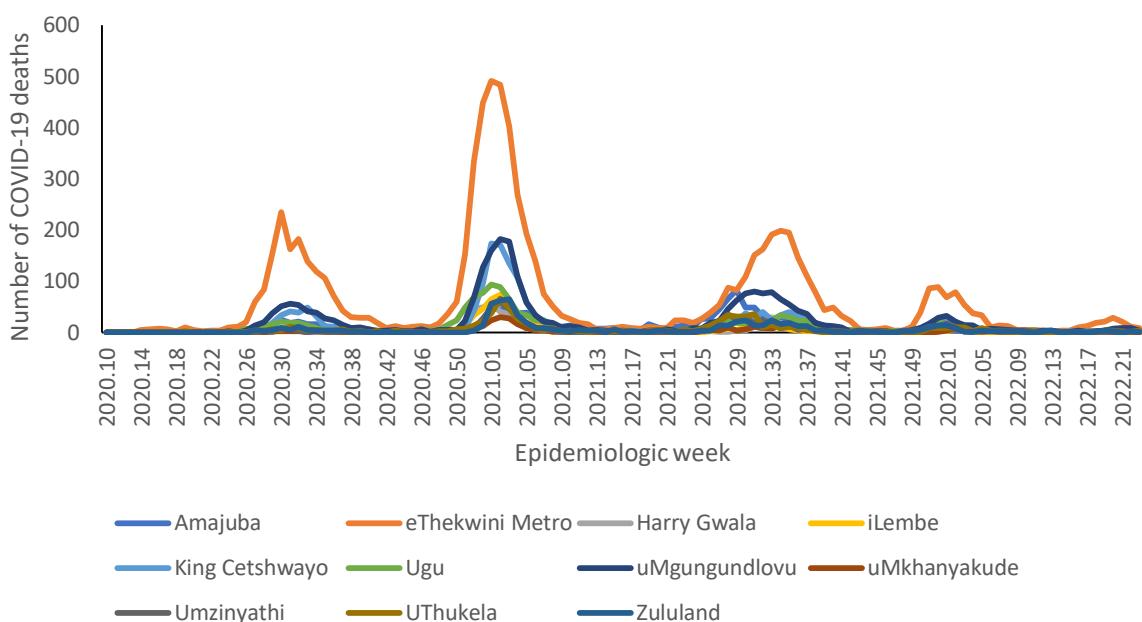


Figure 18: Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, KwaZulu-Natal, 5 March 2020-11 June 2022, N=17,451

Table 8: Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, KwaZulu-Natal, 14 May-11 June 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	1.43	0.64	-55.00	0.21	0.00	-100.00
eThekini Metro	30.93	9.64	-68.82	3.57	1.43	-60.00
Harry Gwala	1.64	0.93	-43.48	0.14	0.07	-50.00
iLembe	1.07	0.50	-53.33	0.07	0.00	-100.00
King Cetshwayo	6.29	3.64	-42.05	0.43	0.57	33.33
Ugu	5.36	2.14	-60.00	0.43	0.21	-50.00
uMgungundlovu	8.71	7.14	-18.03	1.14	0.79	-31.25
uMkhanyakude	0.71	0.57	-20.00	0.21	0.00	-100.00
Umzinyathi	1.00	0.86	-14.29	0.14	0.29	100.00
UThukela	3.43	1.36	-60.42	0.29	0.29	0.00
Zululand	2.00	0.57	-71.43	0.14	0.21	50.00

Limpopo

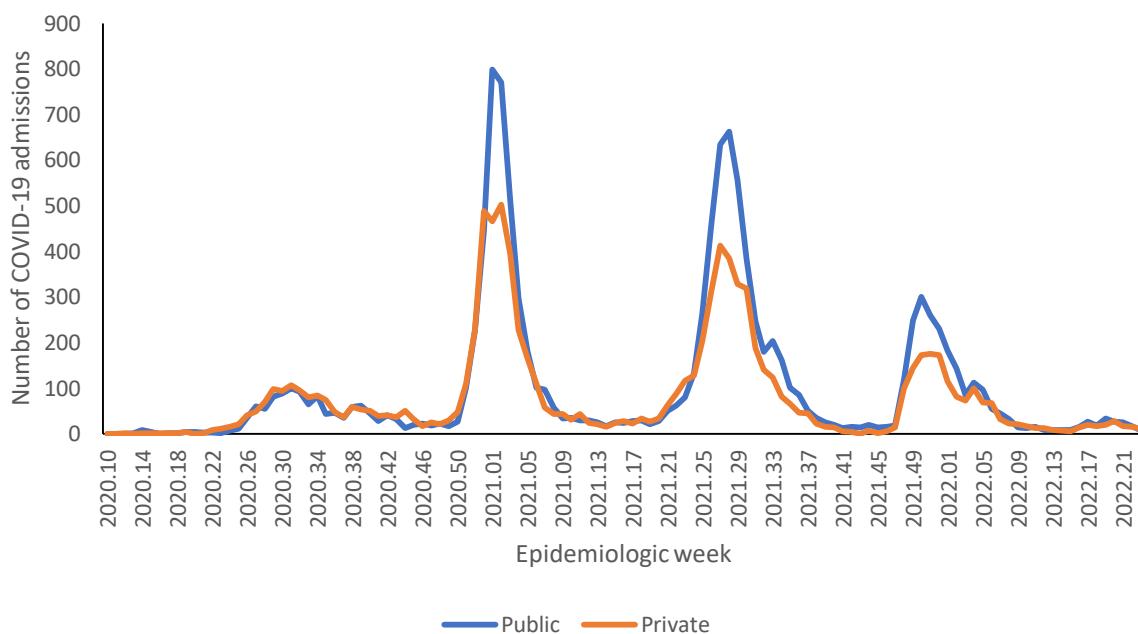


Figure 19: Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, Limpopo, 5 March 2020-11 June 2022, N=21,052

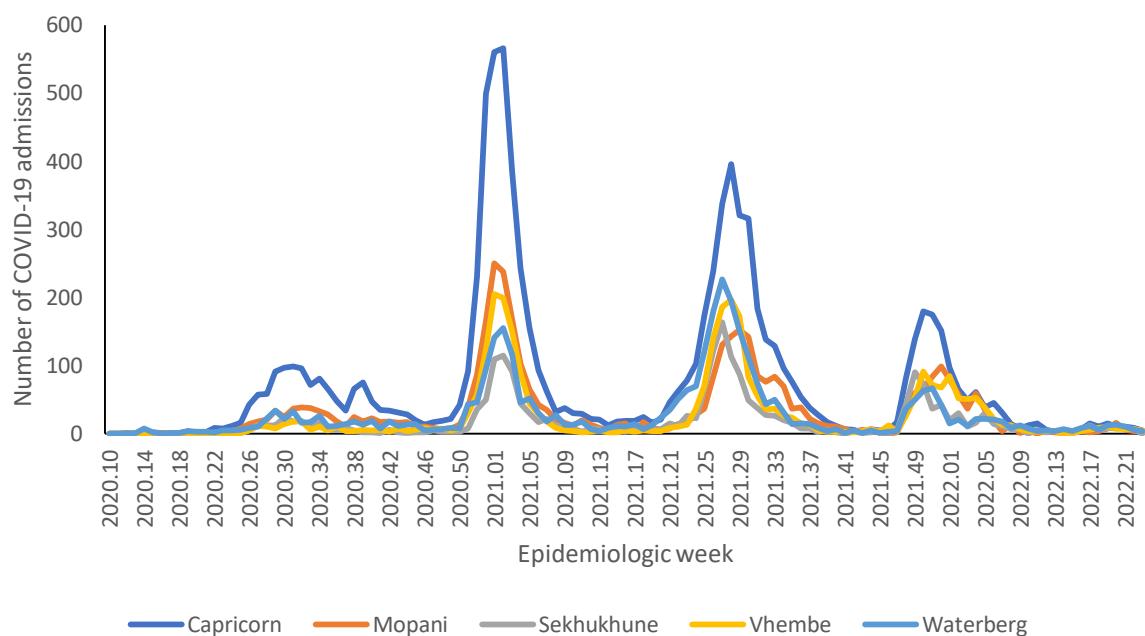


Figure 20: Number of reported COVID-19 admissions, by district and epidemiologic week, Limpopo, 5 March 2020-11 June 2022, N=21,052

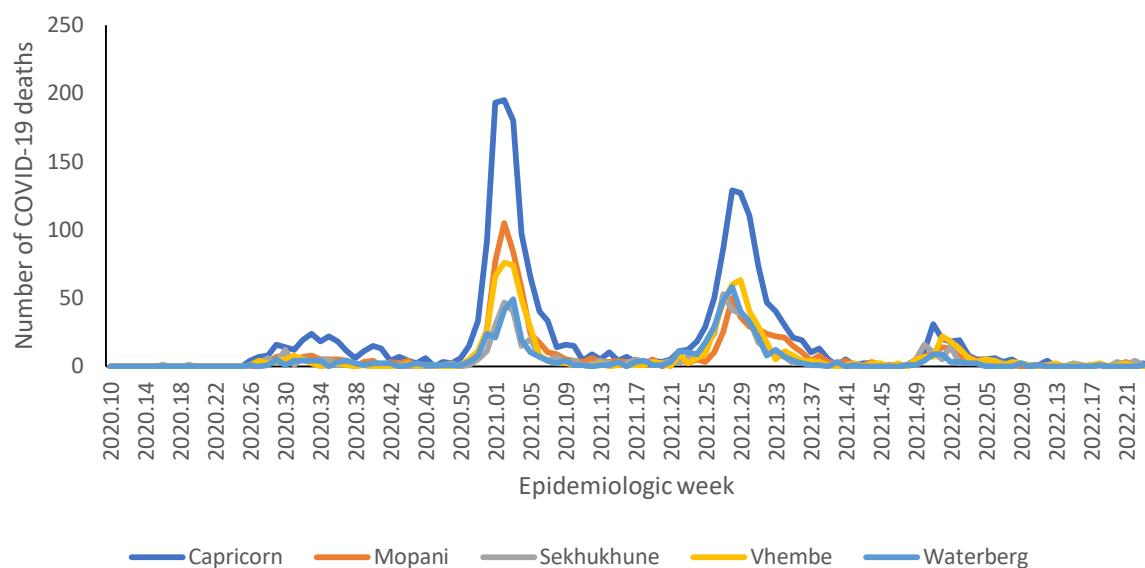


Figure 21: Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, Limpopo, 5 March 2020-11 June 2022, N=5,335

Table 9: Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, Limpopo, 14 May-11 June 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	1.43	1.00	-30.00	0.14	0.14	0.00
Mopani	1.57	0.64	-59.09	0.29	0.00	-100.00
Sekhukhune	1.21	0.50	-58.82	0.29	0.36	25.00
Vhembe	1.07	0.86	-20.00	0.21	0.00	-100.00
Waterberg	1.64	0.64	-60.87	0.00	0.07	0.00

Mpumalanga

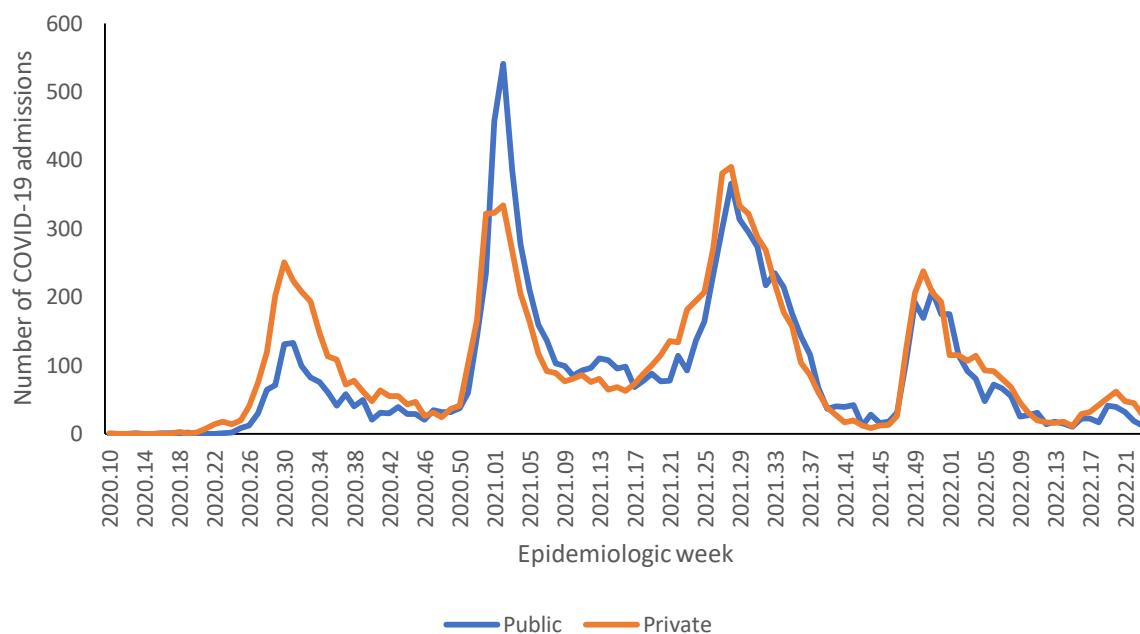


Figure 22: Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, Mpumalanga, 5 March 2020-11 June 2022, N=22,701

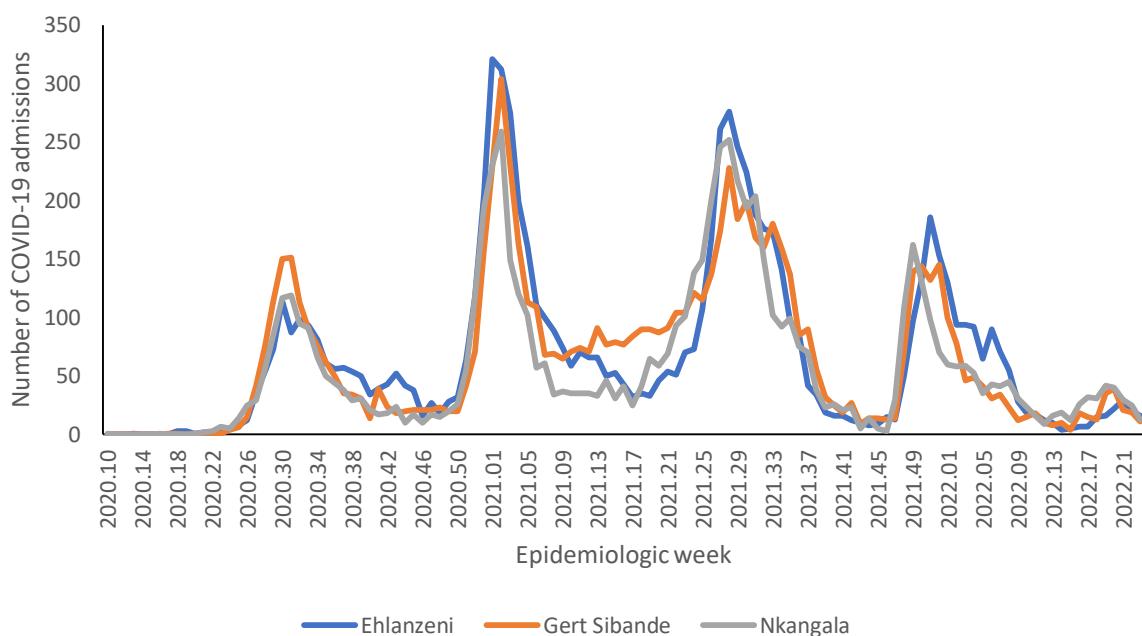


Figure 23: Number of reported COVID-19 admissions, by district and epidemiologic week, Mpumalanga, 5 March 2020-11 June 2022, N=22,701

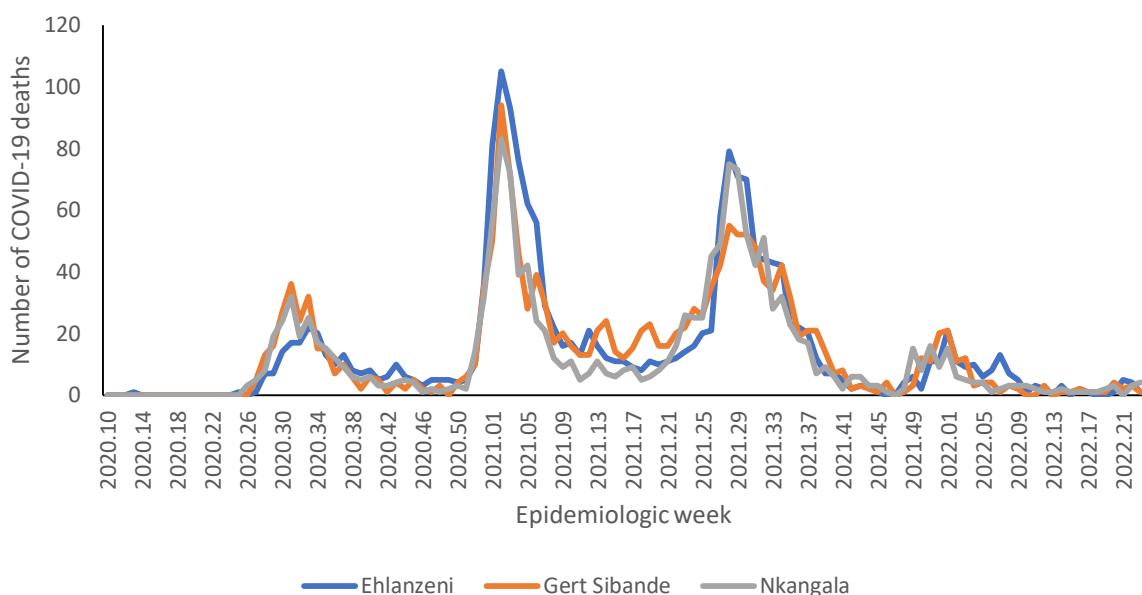


Figure 24: Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, Mpumalanga, 5 March 2020-11 June 2022, N=4,885

Table 10: Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, Mpumalanga, 14 May-11 June 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	3.64	2.57	-29.41	0.43	0.36	-16.67
Gert Sibande	4.29	2.14	-50.00	0.43	0.29	-33.33
Nkangala	5.00	2.71	-45.71	0.21	0.50	133.33

North West

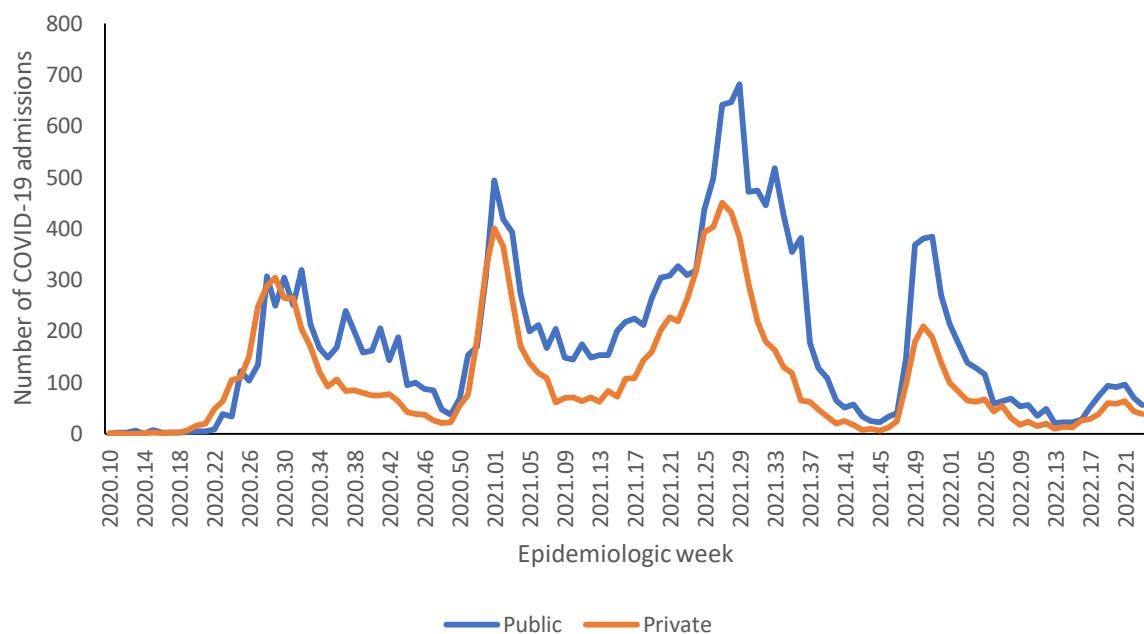


Figure 25: Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, North West, 5 March 2020-11 June 2022, N=34,155

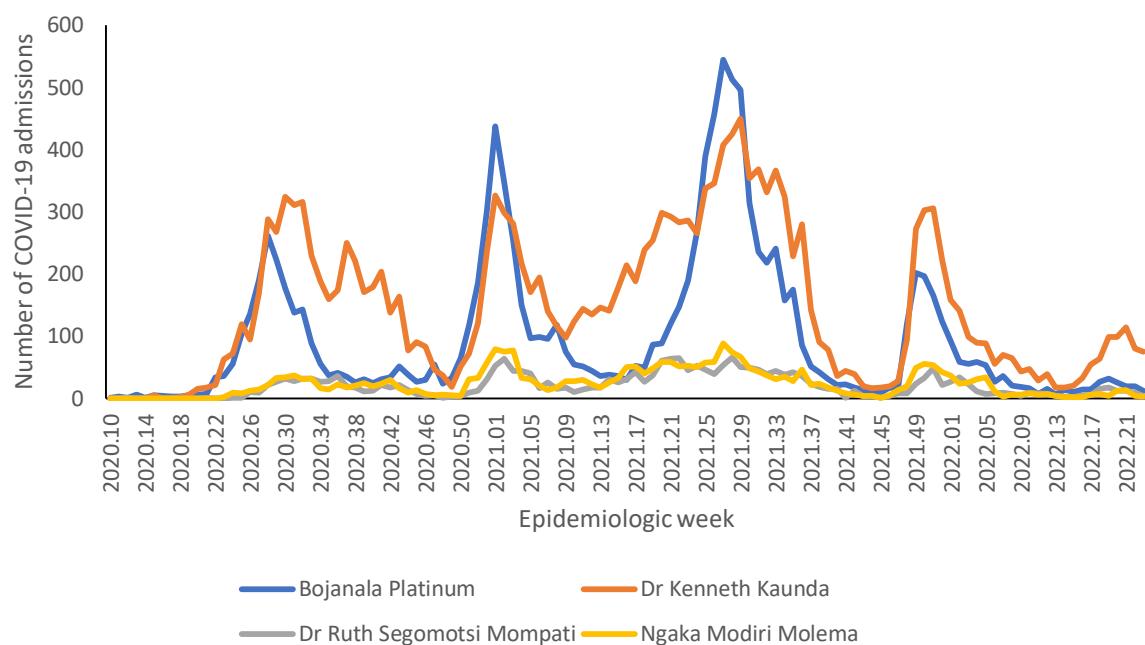


Figure 26: Number of reported COVID-19 admissions, by district and epidemiologic week, North West, 5 March 2020-11 June 2022, N=34,155

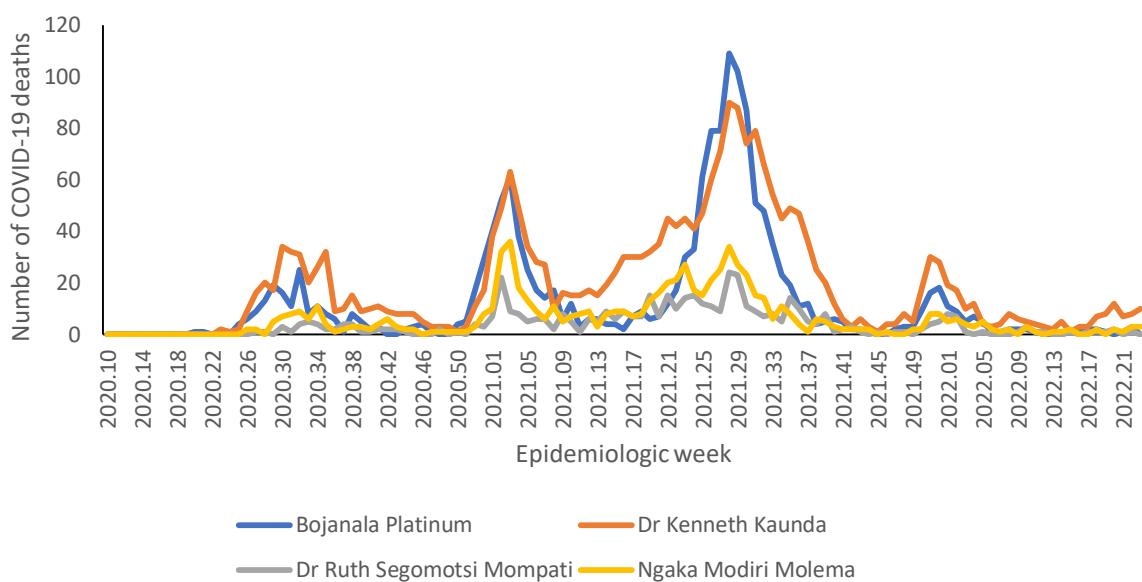


Figure 27: Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, North West, 5 March 2020-11 June 2022, N=4,951

Table 11: Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, North West, 14 May-11 June 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	3.29	2.29	-30.43	0.07	0.21	200.00
Dr Kenneth Kaunda	15.21	11.07	-27.23	1.36	1.29	-5.26
Dr Ruth Segomotsi Mompati	1.71	0.93	-45.83	0.14	0.07	-50.00
Ngaka Modiri Molema	1.79	0.50	-72.00	0.21	0.43	100.00

Northern Cape

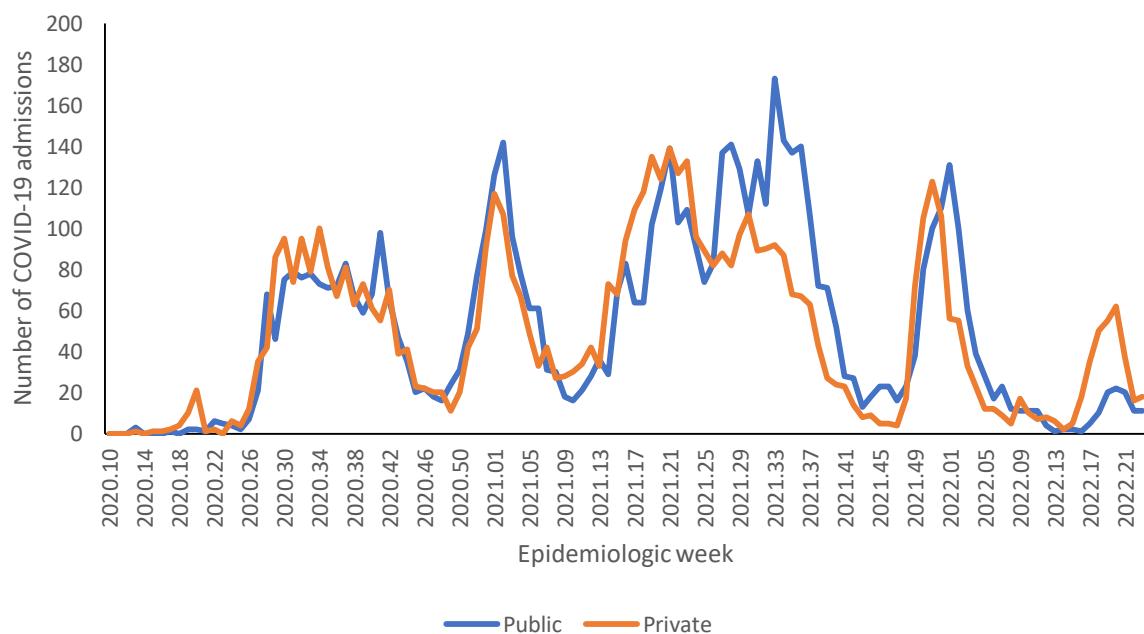


Figure 28: Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, Northern Cape, 5 March 2020-11 June 2022, N=11,880

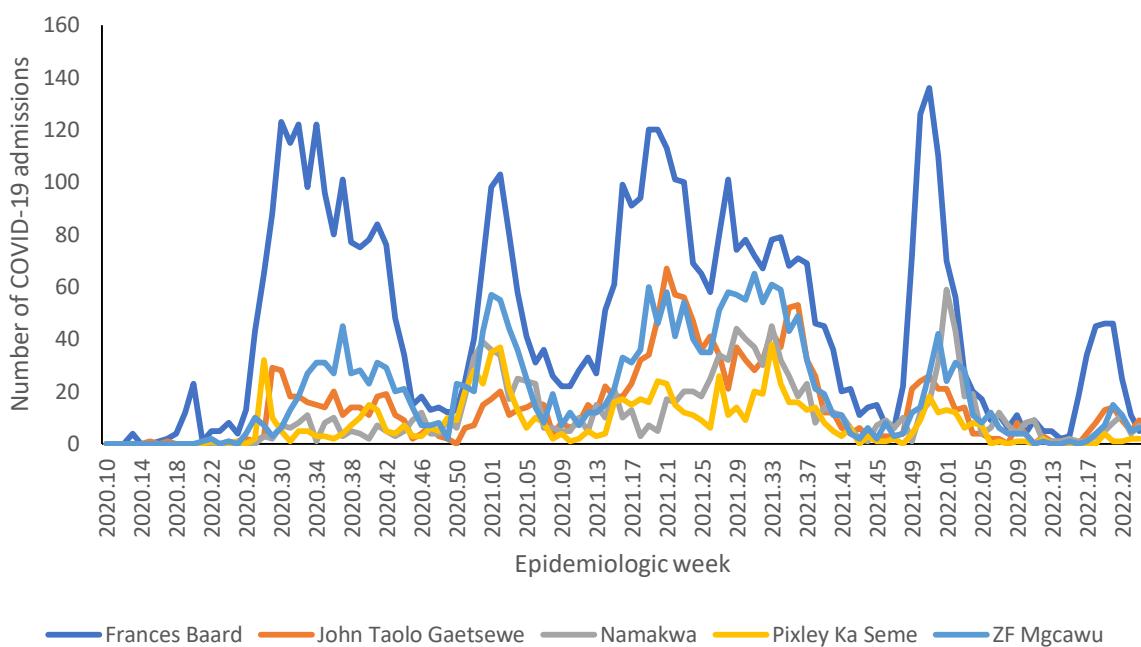


Figure 29: Number of reported COVID-19 admissions by district and epidemiologic week, Northern Cape, 5 March 2020-11 June 2022, N=11,880

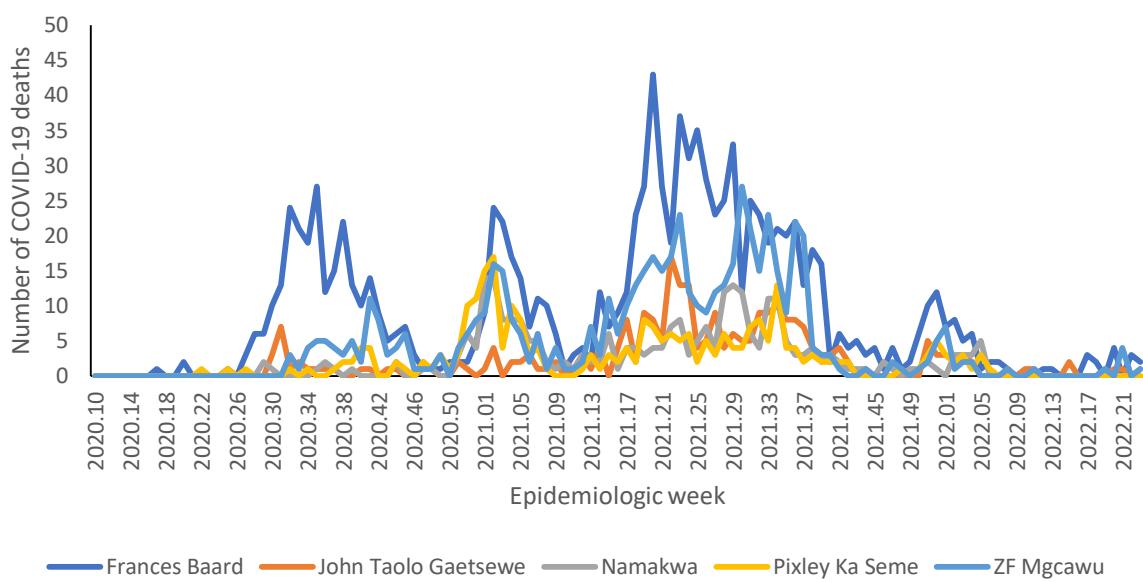


Figure 30: Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, Northern Cape, 5 March 2020-11 June 2022, N=2,453

Table 12: Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, Northern Cape, 14 May-11 June 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	5.07	1.14	-77.46	0.29	0.36	25.00
John Taolo Gaetsewe	1.64	1.00	-39.13	0.14	0.00	-100.00
Namakwa	1.36	0.79	-42.11	0.00	0.07	0.00
Pixley Ka Seme	0.14	0.29	100.00	0.00	0.00	0.00
ZF Mgcawu	1.86	0.79	-57.69	0.29	0.07	-75.00

Western Cape

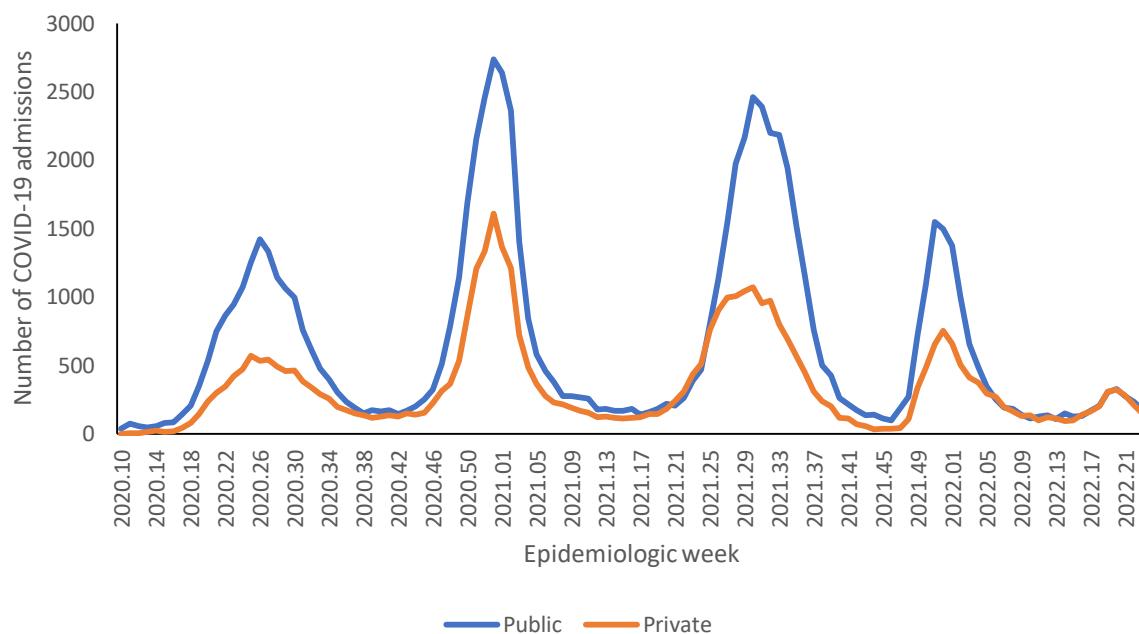


Figure 31: Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, Western Cape, 5 March 2020-11 June 2022, N=119,868

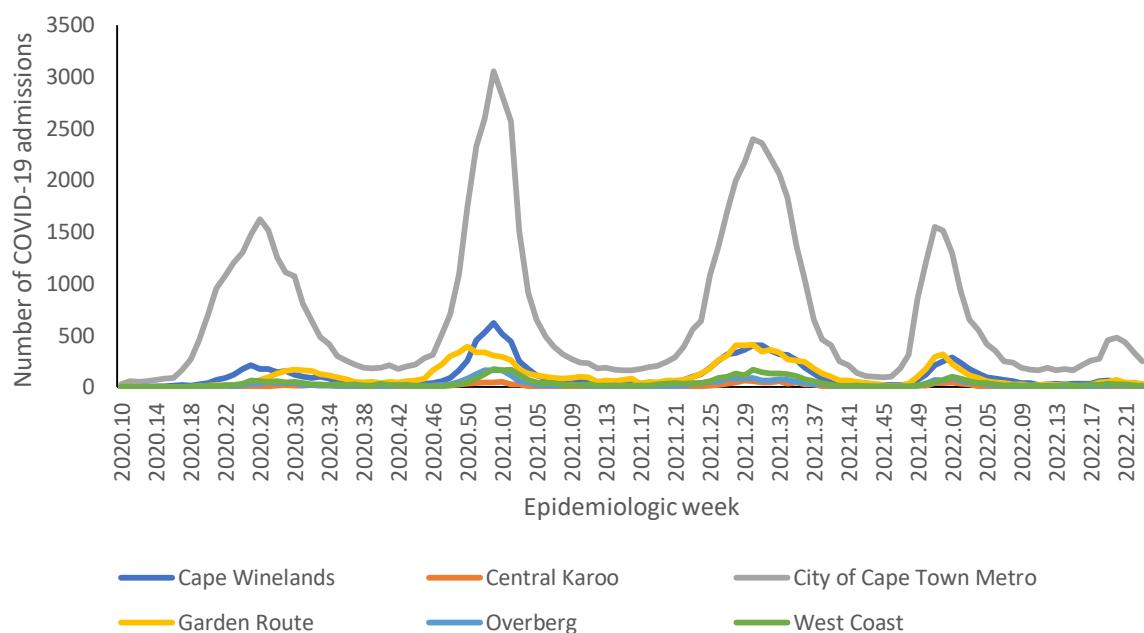


Figure 32: Number of reported COVID-19 admissions, by district and epidemiologic week, Western Cape, 5 March 2020-11 June 2022, N=119,868

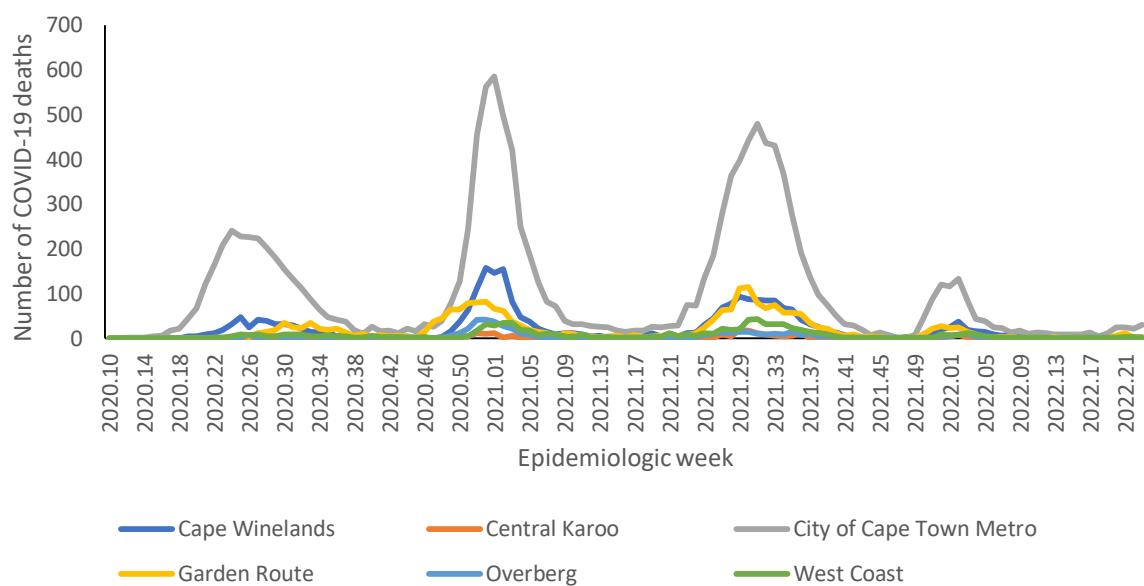


Figure 33: Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, Western Cape, 5 March 2020-11 June 2022, N=18,765

Table 13: Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, Western Cape, 14 May-11 June 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	6.79	4.57	-32.63	0.57	0.29	-50.00
Central Karoo	0.71	0.43	-40.00	0.07	0.00	-100.00
City of Cape Town Metro	65.00	41.79	-35.71	3.50	3.71	6.12
Garden Route	8.29	4.57	-44.83	1.29	0.36	-72.22
Overberg	2.21	1.43	-35.48	0.00	0.00	0.00
West Coast	3.43	2.00	-41.67	0.36	0.29	-20.00

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, 18 May 2022-11 June 2022.

Province	District	Total admissions	Incidence (per 100k)	New admissions	New admissions incidence (per 100k)	% average change (14 days)
Eastern Cape	Alfred Nzo	2745	332.92	7	0.85	-12.50
	Amathole	3306	422.46	8	1.02	33.33
	Buffalo City Metro	10631	1343.16	5	0.63	-50.00
	Chris Hani	5270	739.59	12	1.68	100.00
	Joe Gqabi	1197	349.06	2	0.58	100.00
	Nelson Mandela Bay Metro	16815	1393.82	40	3.32	-39.39
	O R Tambo	5022	327.47	6	0.39	-60.00
	Sarah Baartman	3407	706.02	9	1.87	-10.00
Free State	Fezile Dabi	3825	747.73	8	1.56	-61.90
	Lejweleputswa	6679	1022.53	28	4.29	-22.22
	Mangaung Metro	15250	1740.11	49	5.59	-28.99
	Thabo Mofutsanyana	5808	759.93	14	1.83	-41.67
	Xhariep	735	578.54	4	3.15	0.00
Gauteng	City of Johannesburg Metro	56056	932.21	108	1.80	-45.45
	City of Tshwane Metro	44101	1154.37	126	3.30	-40.85
	Ekurhuleni Metro	34094	842.58	71	1.75	-52.03
	Sedibeng	10077	1034.58	34	3.49	0.00
	West Rand	13760	1438.71	31	3.24	-24.39
KwaZulu-Natal	Amajuba	4715	831.56	7	1.23	40.00
	eThekweni Metro	40418	1008.03	57	1.42	-41.84
	Harry Gwala	2775	548.28	7	1.38	0.00
	iLembe	3078	442.42	3	0.43	-25.00
	King Cetshwayo	9693	1015.90	25	2.62	-26.47
	Ugu	5911	734.79	8	0.99	-65.22
	uMgungundlovu	11823	1037.18	40	3.51	-36.51
	uMkhanyakude	1517	220.50	5	0.73	66.67
	Umzinyathi	2388	423.34	6	1.06	0.00
	UThukela	3295	470.46	12	1.71	71.43
Limpopo	Zululand	2534	286.59	3	0.34	-40.00
	Capricorn	8684	654.44	5	0.38	-50.00
	Mopani	3810	316.79	5	0.42	0.00
	Sekhukhune	2150	176.72	1	0.08	-85.71
	Vhembe	3084	215.61	5	0.35	-28.57

	Waterberg	3324	443.11	4	0.53	-33.33
Mpumalanga	Ehlanzeni	8023	438.80	17	0.93	-26.09
	Gert Sibande	7743	610.71	11	0.87	-45.00
	Nkangala	6935	420.99	14	0.85	-46.15
	Bojanala Platinum	11379	584.09	13	0.67	-35.00
North West	Dr Kenneth Kaunda	17578	2188.22	82	10.21	-2.38
	Dr Ruth Segomotsi Mompati	2386	511.45	4	0.86	-55.56
	Ngaka Modiri Molema	2812	310.77	3	0.33	-25.00
	Frances Baard	5582	1341.92	6	1.44	-45.45
Northern Cape	John Taolo Gaetsewe	1693	612.61	9	3.26	50.00
	Namakwa	1364	1165.90	7	5.98	75.00
	Pixley Ka Seme	926	440.08	2	0.95	0.00
	ZF Mgcawu	2317	817.82	6	2.12	20.00
	Cape Winelands	13641	1427.16	121	12.66	-12.32
Western Cape	Central Karoo	1397	1843.20	4	5.28	0.00
	City of Cape Town Metro	83954	1794.31	358	7.65	-23.50
	Garden Route	13273	2112.71	35	5.57	-14.63
	Overberg	3291	1077.15	10	3.27	-37.50
	West Coast	4541	967.21	14	2.98	-33.33

Table 15: Number of reported COVID-19 admissions and in-hospital deaths by age and gender, South Africa, 5 March 2020-11 June 2022.

Age Group (Years)	ADMISSIONS				DEATHS			
	Female	Male	Unknown	Total	Female	Male	Unknown	Total
0-4	7138	9066	46	16250	179	205	3	387
5-9	2005	2660	8	4673	30	33	0	63
10-14	2677	2779	11	5467	66	70	0	136
15-19	7304	4107	6	11417	158	136	0	294
20-24	11237	5668	10	16915	353	271	1	625
25-29	17757	8007	14	25778	760	524	1	1285
30-34	22710	12633	13	35356	1299	1115	1	2415
35-39	23289	16527	21	39837	1847	1750	4	3601
40-44	20580	18213	15	38808	2264	2339	0	4603
45-49	22651	22183	12	44846	3219	3431	1	6651
50-54	26157	24524	10	50691	4385	4553	2	8940
55-59	29032	26532	15	55579	6198	6223	5	12426
60-64	25904	23719	20	49643	6673	6890	6	13569
65-69	22400	19956	17	42373	6906	6484	6	13396
70-74	19221	16932	19	36172	6163	6002	4	12169
75-79	14623	12057	9	26689	4903	4586	3	9492
80-84	11198	7944	8	19150	4028	3160	3	7191
85-89	6152	3844	2	9998	2267	1661	0	3928
90-94	2688	1355	1	4044	1112	648	0	1760
>=95	827	383	3	1213	367	162	0	529
Unknown	892	693	47	1632	48	44	0	92
Total	296442	239782	307	536531	53225	50287	40	103552



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