

## COVID-19 Hospital Surveillance

### Update: Week 39, 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 1 October 2022.

#### Highlights

- There was a 33% decrease in the number of new admissions in week 39 2022 (169) compared to the number of admissions in week 38 2022 (253). 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 (76/169, 44.9%), followed by Western Cape (36/169, 21.3%) and KwaZulu-Natal (28/169, 16.5%). There was no admission in Northern Cape in the past week.
- The highest weekly incidence risk of COVID-19 admissions reported in week 39 of 2022 was in the ≥65-year age group (1.2 admissions per 100 000 persons), and the lowest weekly incidence risk were in <20-year age group (0.2 admissions per 100 000 persons).

## Methods

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

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

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.

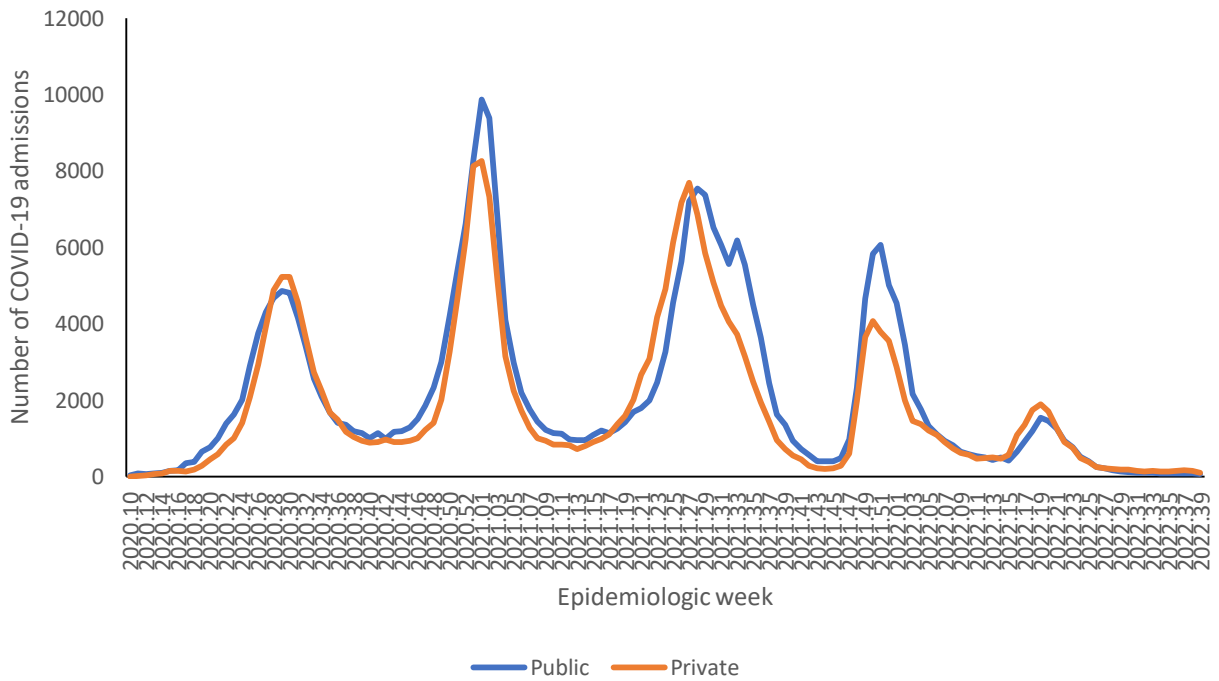
Data are submitted by public and private hospitals that have agreed to report COVID-19 admissions through DATCOV surveillance in all nine provinces of South Africa. On 15 July 2020, the National Health Council decided that all hospitals should report to DATCOV. As of 1 October 2022, a total of 669 facilities 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 2020-1 October 2022.

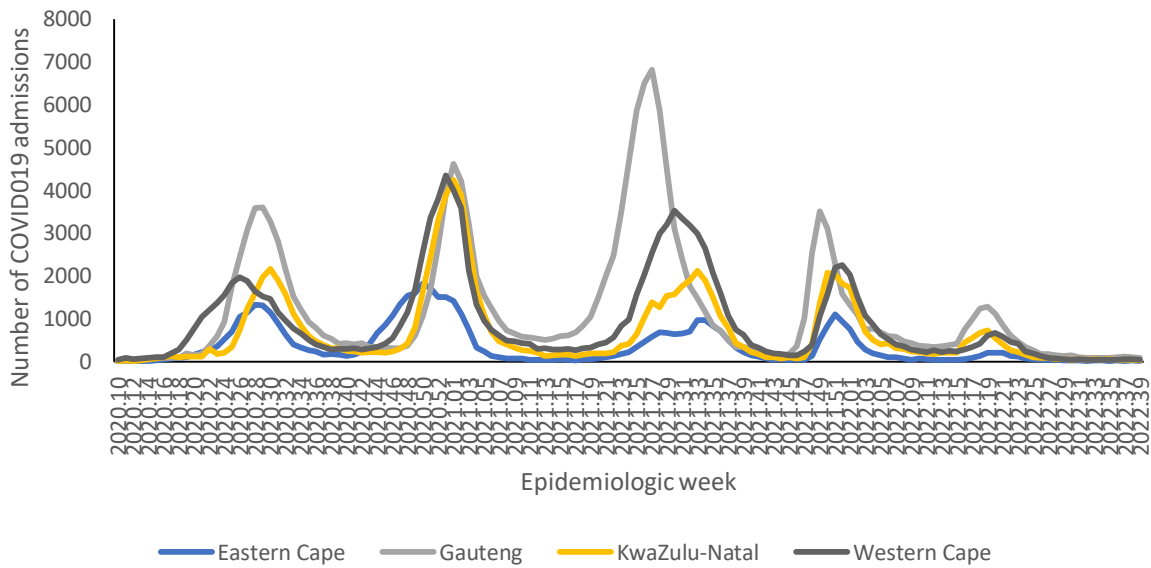
Facilities reporting	Public	Private
Eastern Cape	86	18
Free State	35	20
Gauteng	39	99
KwaZulu-Natal	71	47
Limpopo	41	7
Mpumalanga	31	9
North West	17	13
Northern Cape	29	6
Western Cape	59	43
South Africa	408	262

## Results

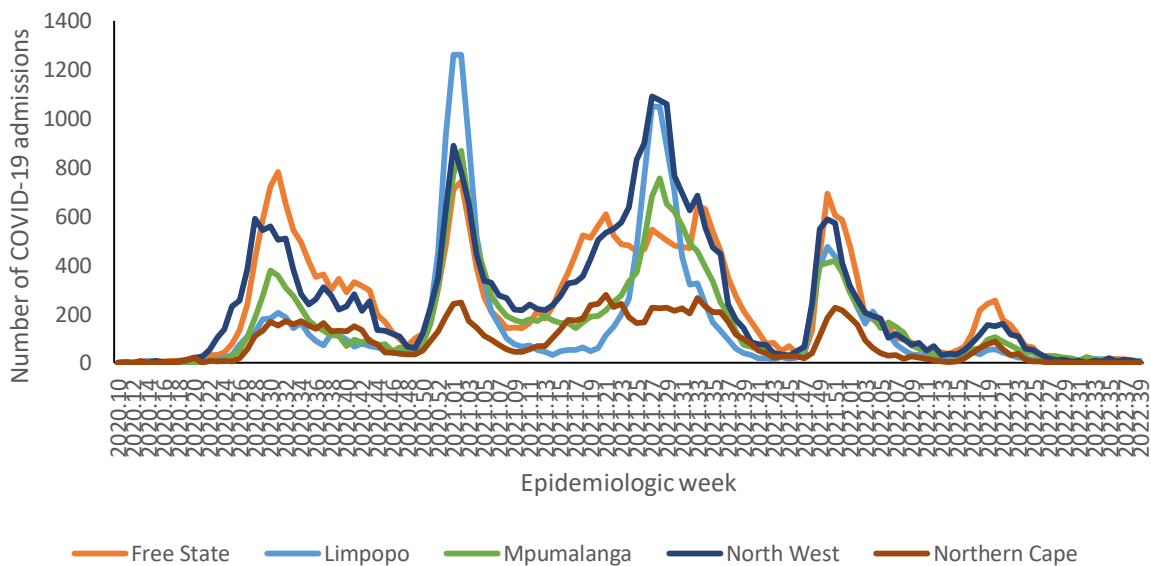
### Epidemiological and demographic trends in admissions



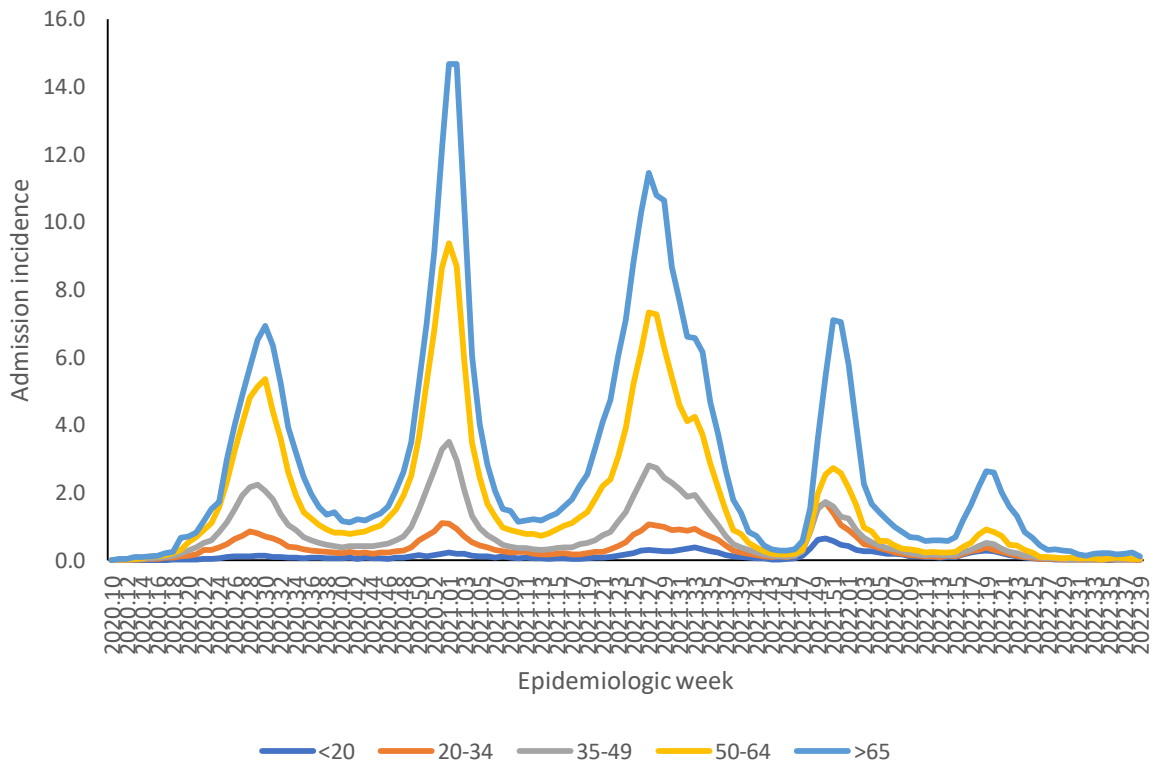
**Figure 1:** Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, South Africa, 5 March 2020-1 October 2022, N=543,206



**Figure 2a:** Number of reported COVID-19 admissions, by provinces with highest admissions and epidemiologic week of diagnosis, South Africa, 5 March 2020-1 October 2022, N=543,206

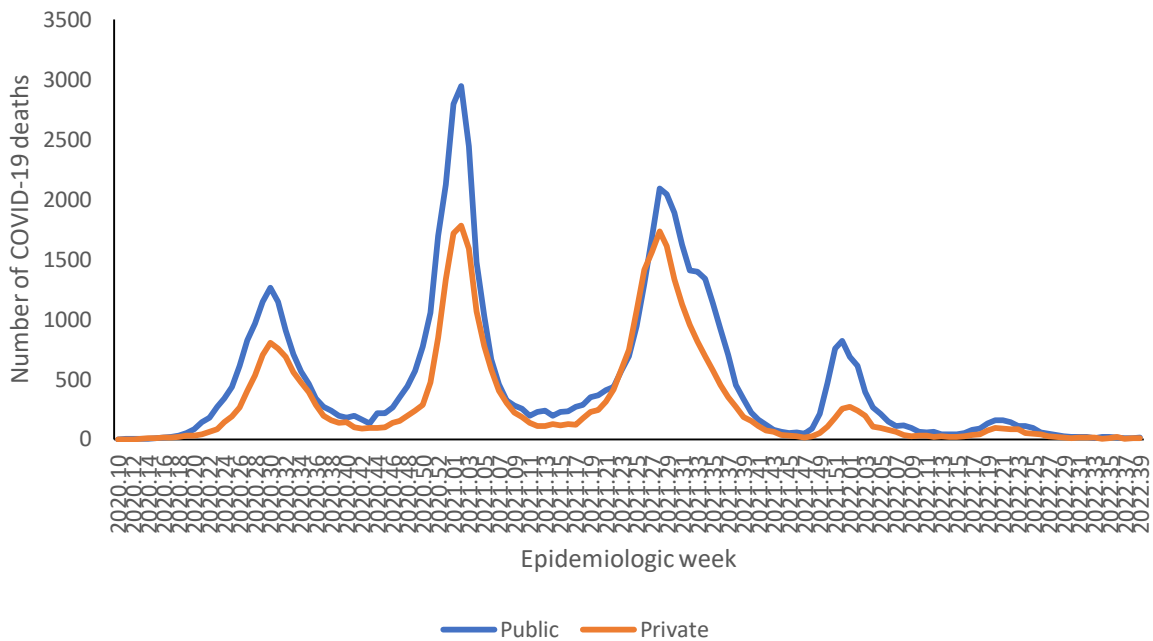


**Figure 2b:** Number of reported COVID-19 admissions, by provinces with lowest admissions and epidemiologic week of diagnosis, South Africa, 5 March 2020-1 October 2022, N=543,206

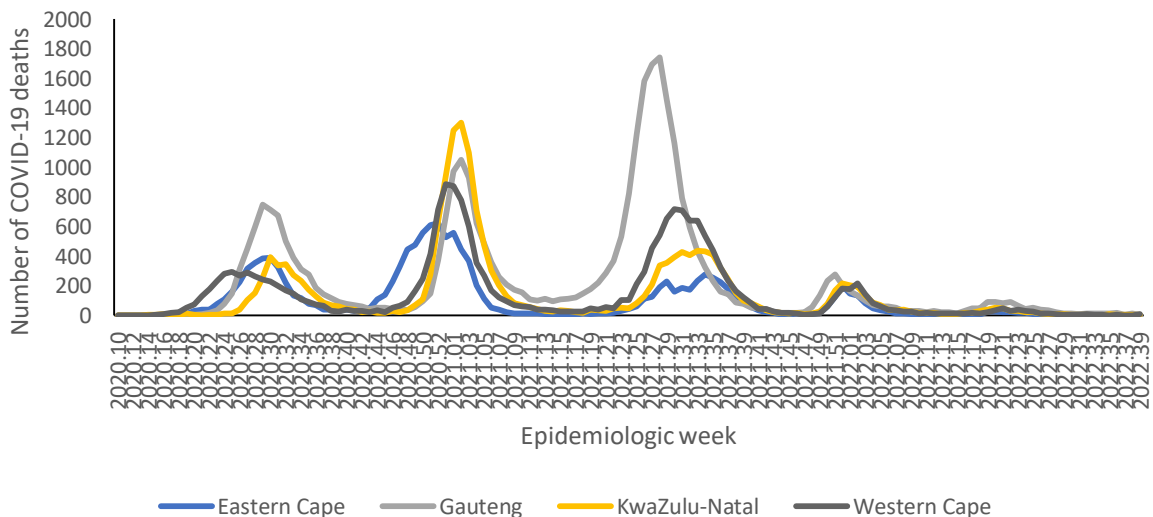


**Figure 3:** Incidence risk of COVID-19 admissions per 100,000 persons, by age group and epidemiologic week of diagnosis, South Africa, 5 March 2020-1 October 2022, N=543,206

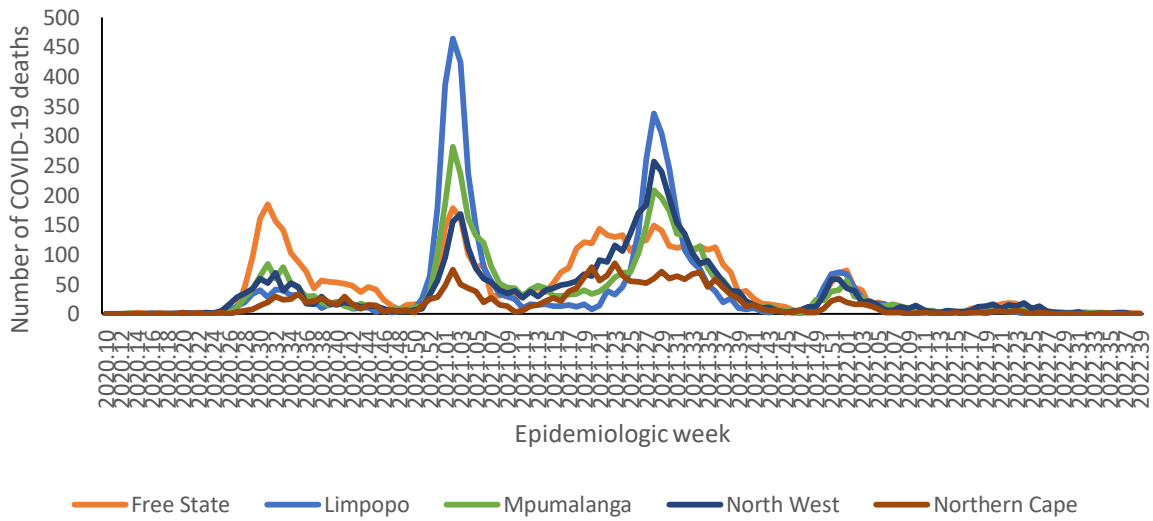
## Epidemiological and demographic trends in in-hospital mortality



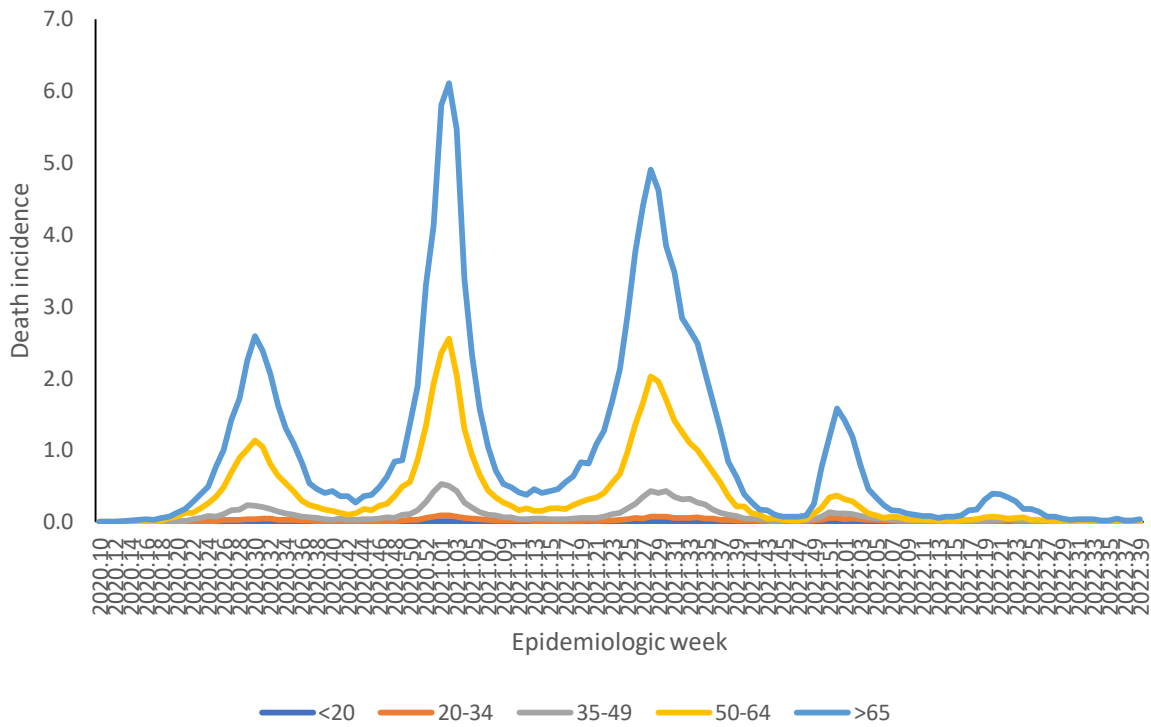
**Figure 4:** Number of reported COVID-19 in-hospital deaths, by health sector and epidemiologic week, South Africa, 5 March 2020-1 October 2022, N=104,408



**Figure 5a:** Number of reported COVID-19 in-hospital deaths, by province with highest deaths and epidemiologic week of death, South Africa, 5 March 2020-1 October 2022, N=104,408



**Figure 5b:** Number of reported COVID-19 in-hospital deaths, by province with lowest deaths and epidemiologic week of death, South Africa, 5 March 2020-1 October 2022, N=104,408



**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 2020-1 October 2022, N=104,408



## 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 2020-1 October 2022.

Province	Provincial Population mid 2020*	Cumulative admissions	Cumulative incidence risk of admissions / 100,000	Cumulative deaths	Cumulative incidence risk of deaths / 100,000
Eastern Cape	6676590	48796	730.9	13305	199.3
Free State	2932441	32673	1114.2	6158	210.0
Gauteng	15810388	160 459	1014.9	30674	194.0
KwaZulu-Natal	11513575	89461	777.0	17602	152.9
Limpopo	5926724	21210	357.9	5340	90.1
Mpumalanga	4743584	23049	485.9	4928	103.9
North West	4122854	34 299	831.9	5017	121.7
Northern Cape	1303047	11 937	916.1	2462	188.9
Western Cape	7113776	121 322	1705.5	18922	266.0
<b>South Africa</b>	<b>60142978</b>	<b>543 206</b>	<b>903.2</b>	<b>104 408</b>	<b>173.6</b>

\*StatsSA mid-year population estimates 2020

**Table 3:** Previous 14 days and current 14 days daily average COVID-19 admissions and deaths and percentage changes, South Africa, 3 September-1 October 2022.

Province	Hospital admissions		Percentage change in admissions	Hospital deaths		Percentage change in deaths
	Previous 14 days average admissions	Current 14 days average admissions		Previous 14 days average deaths	Current 14 days average deaths	
Eastern Cape	2.21	2.07	-6.45	0.14	0.29	100.00
Free State	2.21	1.07	-51.61	0.07	0.14	100.00
Gauteng	15.00	12.57	-16.19	1.50	1.21	-19.05
KwaZulu-Natal	6.29	4.50	-28.41	0.57	0.50	-12.50
Limpopo	1.29	1.36	5.56	0.00	0.00	0.00
Mpumalanga	1.36	0.93	-31.58	0.07	0.00	-100.00
North West	1.36	1.00	-26.32	0.29	0.00	-100.00
Northern Cape	0.07	0.07	0.00	0.00	0.00	0.00
Western Cape	6.57	6.57	0.00	0.43	0.57	33.33

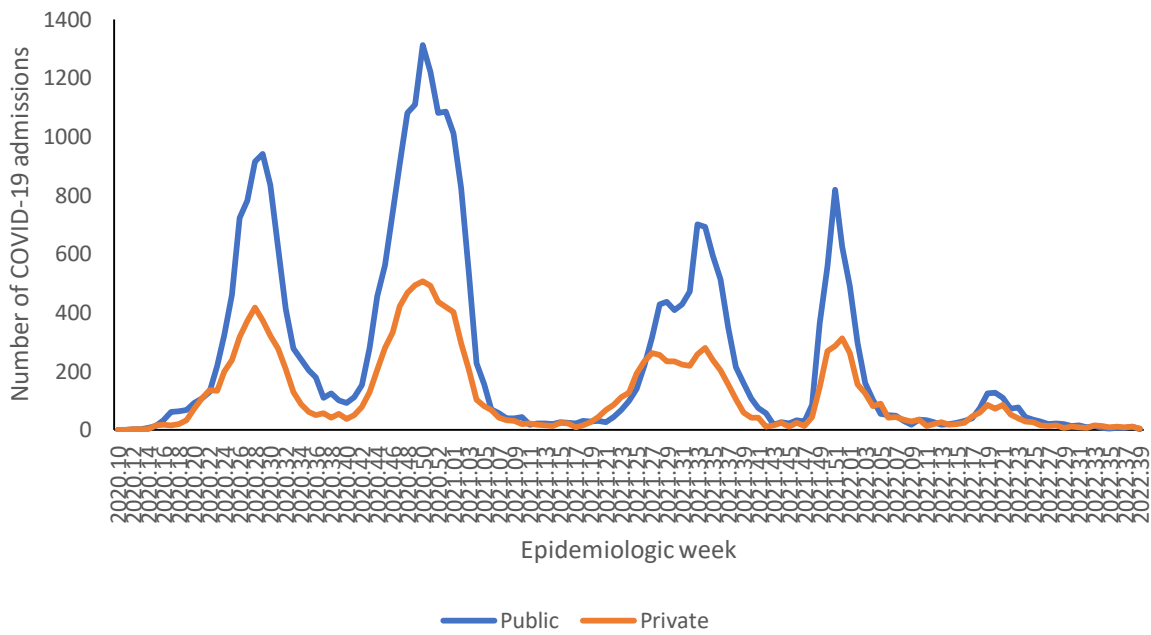
\* Reporting of new admissions in the most recent week may be delayed

**Table 4:** Previous 7 days and current 7 days daily average COVID-19 admissions and deaths and percentage changes, South Africa, 17 September-1 October 2022.

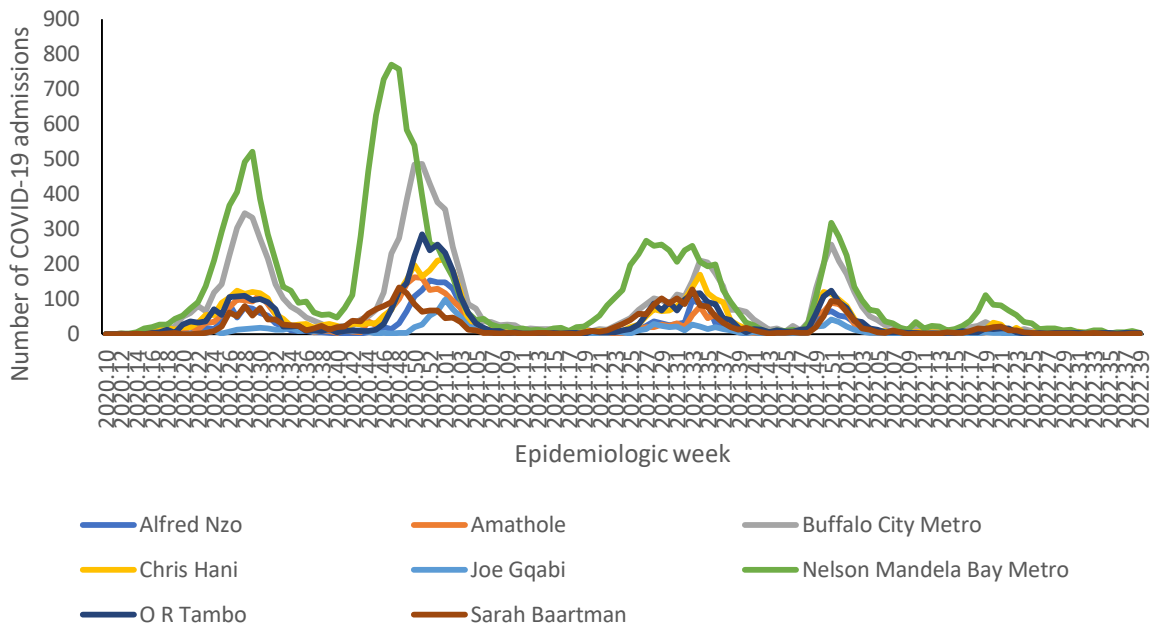
Province	Hospital admissions		Percentage change in admissions	Hospital deaths		Percentage change in deaths
	Previous 7 days average admissions	Current 7 days average admissions		Previous 7 days average deaths	Current 7 days average deaths	
Eastern Cape	3.00	1.14	-61.90	0.14	0.43	200.00
Free State	1.57	0.57	-63.64	0.14	0.14	0.00
Gauteng	14.29	10.86	-24.00	1.71	0.71	-58.33
KwaZulu-Natal	5.00	4.00	-20.00	0.57	0.43	-25.00
Limpopo	1.29	1.43	11.11	0.00	0.00	0.00
Mpumalanga	1.57	0.29	-81.82	0.00	0.00	0.00
North West	1.43	0.57	-60.00	0.00	0.00	0.00
Northern Cape	0.00	0.14	0.00	0.00	0.00	0.00
Western Cape	8.00	5.14	-35.71	0.14	1.00	600.00

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

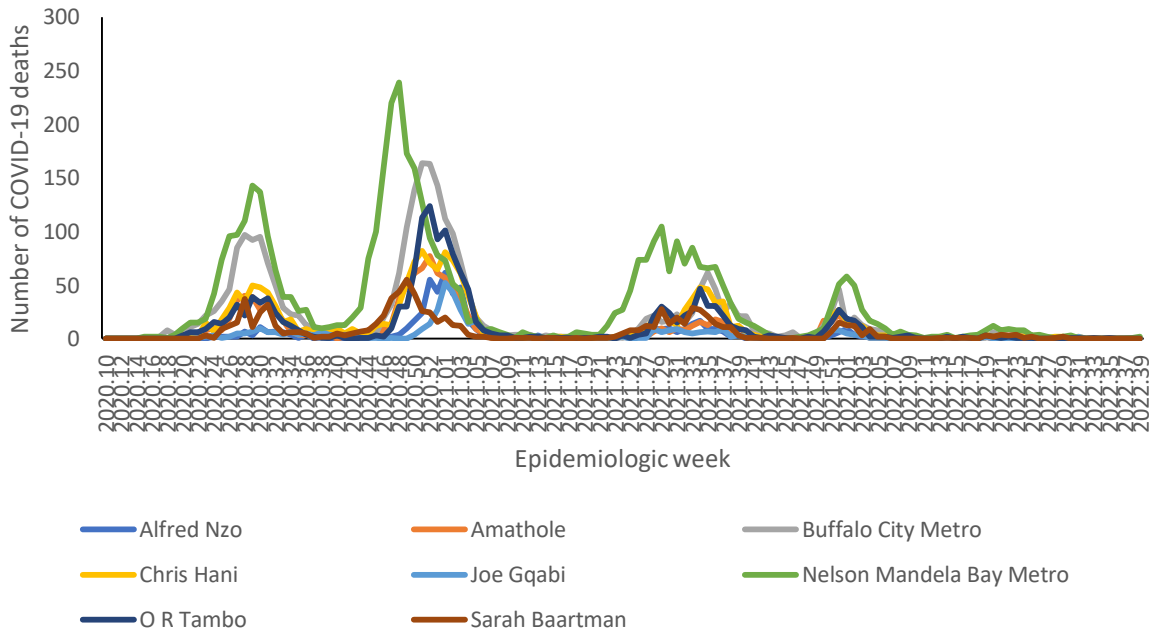
## Eastern Cape



**Figure 7:** Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, Eastern Cape, 5 March 2020-1 October 2022, N=48,796



**Figure 8:** Number of reported COVID-19 admissions, by district and epidemiologic week, Eastern Cape, 5 March 2020-1 October 2022, N=48,796



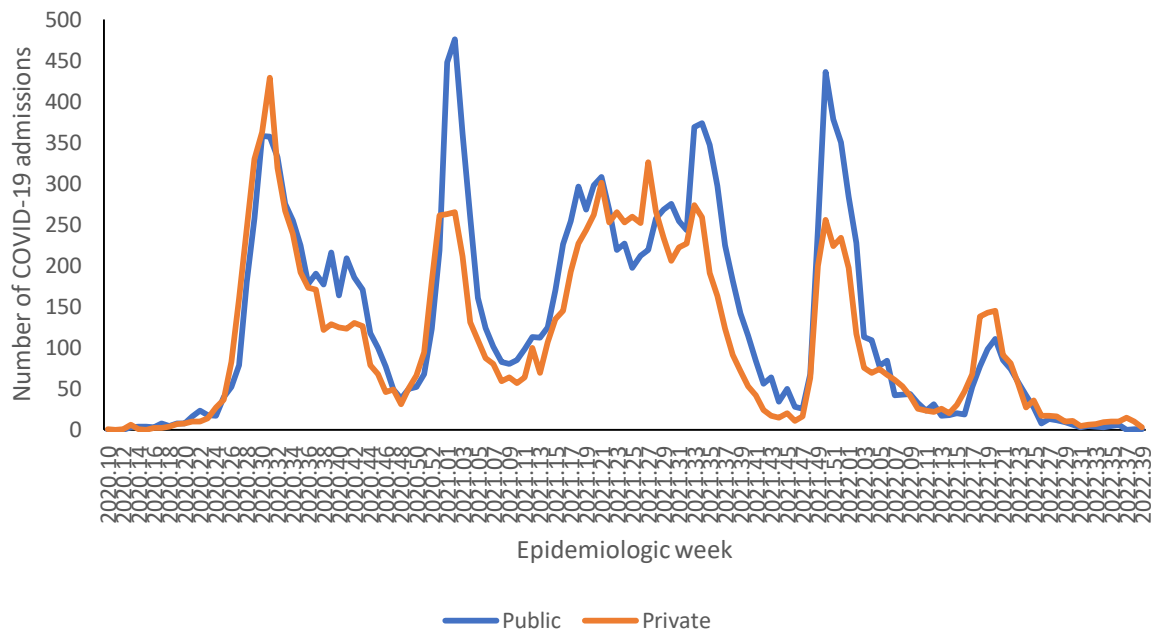
**Figure 9:** Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, Eastern Cape, 5 March 2020-1 October 2022, N=13,305

**Table 5:** Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, Eastern Cape, 3 September-1 October 2022.

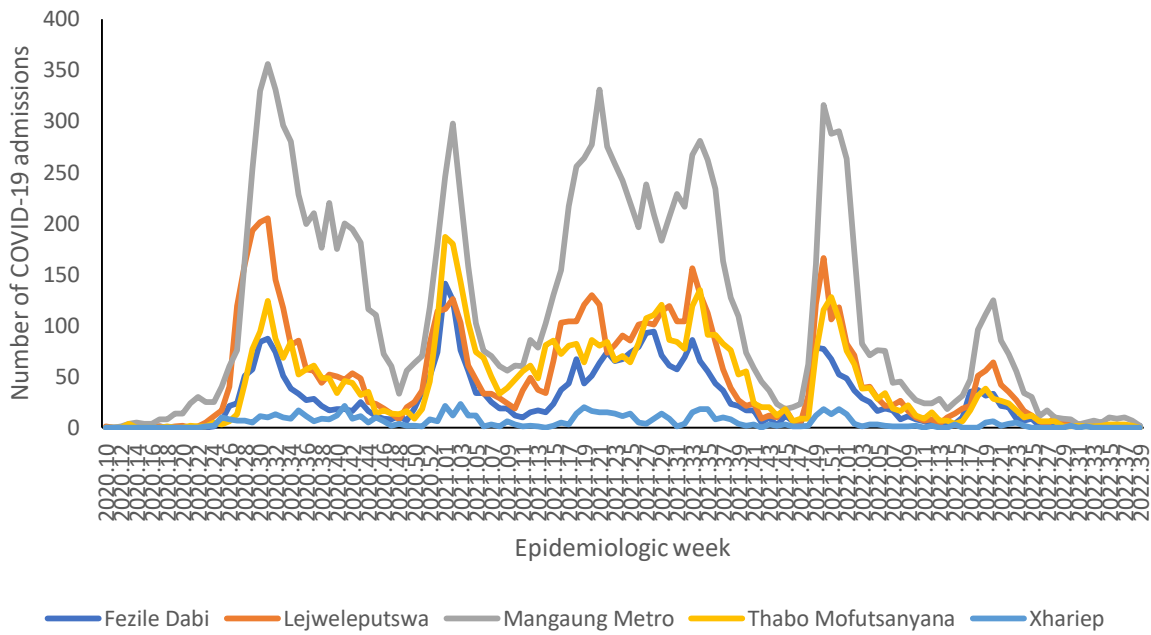
<b>District</b>	<b>Previous 14 days admissions average</b>	<b>Current 14 days admissions average</b>	<b>Percentage change in admissions</b>	<b>Previous 14 days deaths average</b>	<b>Current 14 days deaths average</b>	<b>Percentage change in deaths</b>
Alfred Nzo	0.07	0.14	100.00	0.00	0.00	0.00
Amathole	0.14	0.07	-50.00	0.07	0.07	0.00
Buffalo City Metro	0.50	0.07	-85.71	0.07	0.00	-100.00
Chris Hani	0.36	0.21	-40.00	0.00	0.00	0.00
Joe Gqabi	0.07	0.14	100.00	0.00	0.00	0.00
Nelson Mandela Bay	0.71	0.79	10.00	0.00	0.21	0.00
O R Tambo	0.36	0.43	20.00	0.00	0.00	0.00
Sarah Baartman	0.00	0.21	0.00	0.00	0.00	0.00



## Free State

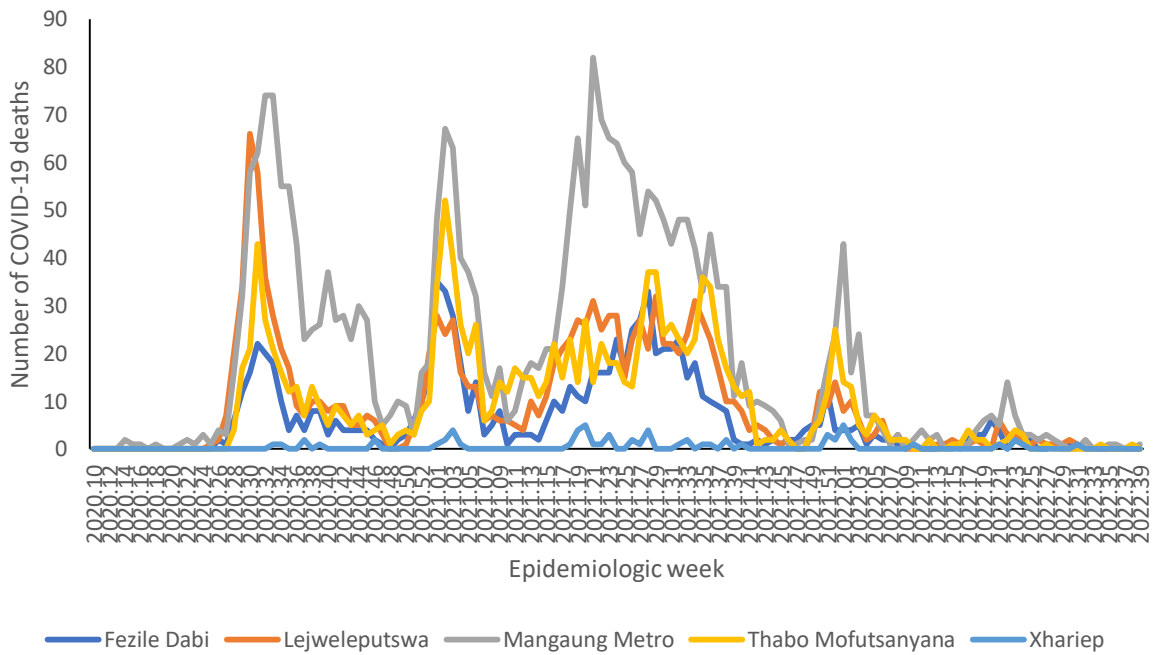


**Figure 10:** Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, Free State, 5 March 2020-1 October 2022, N=32,673



**Figure 11:** Number of reported COVID-19 admissions, by district and epidemiologic week, Free State, 5 March 2020-1 October 2022, N=32,673





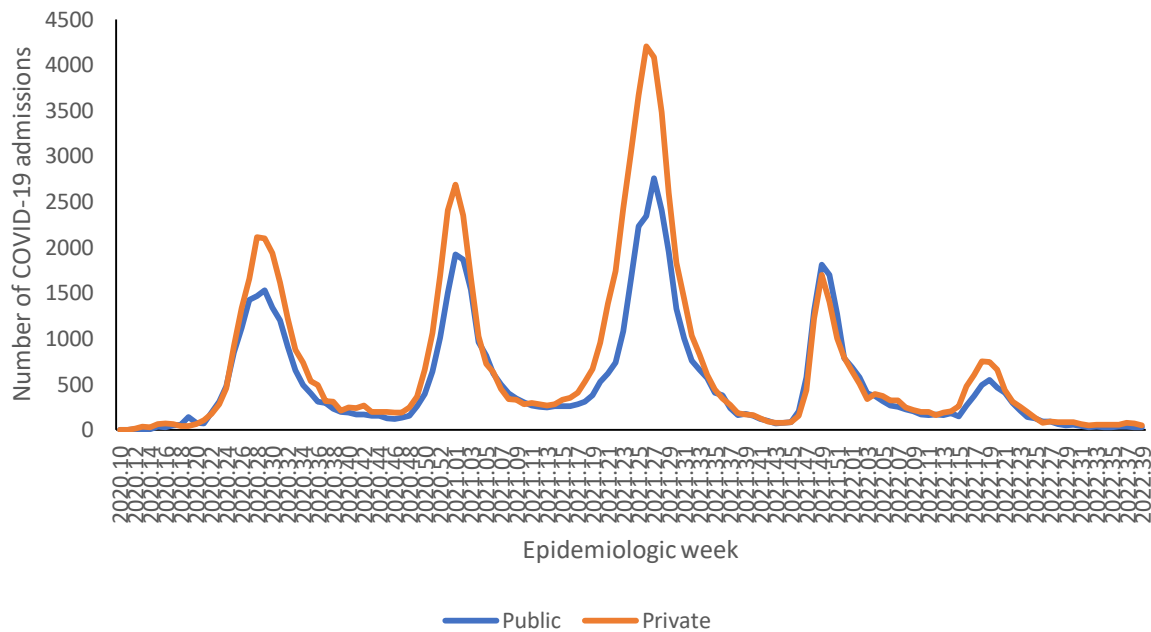
**Figure 12:** Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, Free State, 5 March 2020-1 October 2022, N=6,158

**Table 6:** Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, Free State, 3 September-1 October 2022.

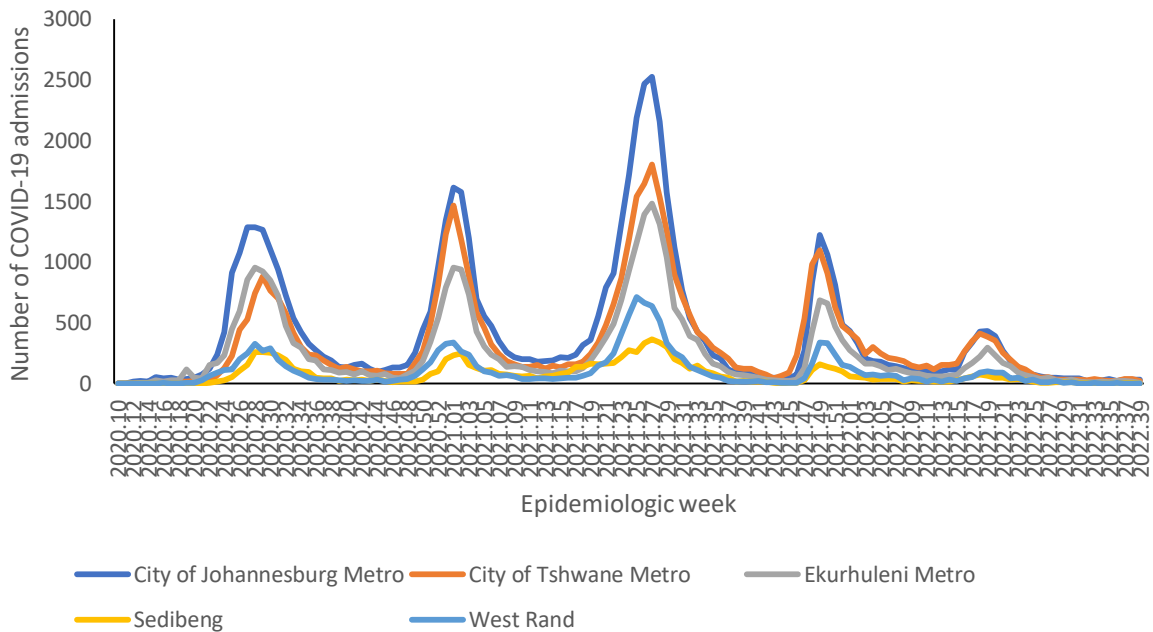
District	Previous 14 days admissions average	Current 14 days admissions average	Percentage change in admissions	Previous 14 days deaths average	Current 14 days deaths average	Percentage change in deaths
Fezile Dabi	0.29	0.21	-25.00	0.00	0.00	0.00
Lejweleputswa	0.14	0.07	-50.00	0.00	0.00	0.00
Mangaung Metro	1.36	0.64	-52.63	0.07	0.07	0.00
Thabo Mofutsanyana	0.43	0.14	-66.67	0.00	0.07	0.00
Xhariep	0.00	0.00	0.00	0.00	0.00	0.00



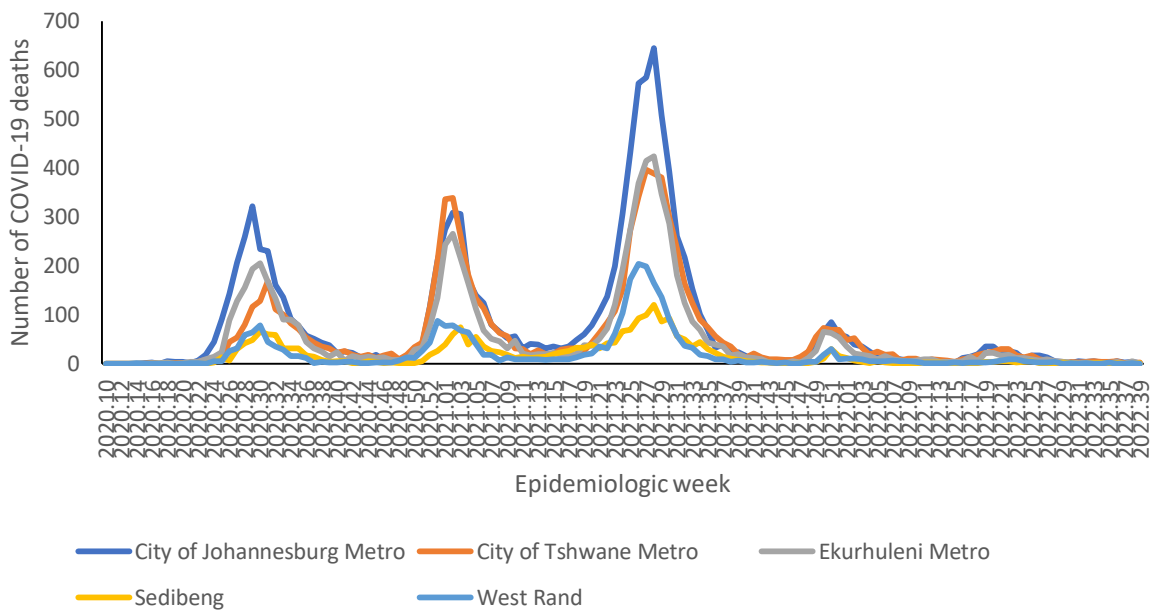
## Gauteng



**Figure 13:** Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, Gauteng, 5 March 2020-1 October 2022, N=160,459



**Figure 14:** Number of reported COVID-19 admissions, by district and epidemiologic week, Gauteng, 5 March 2020-1 October 2022, N=160,459



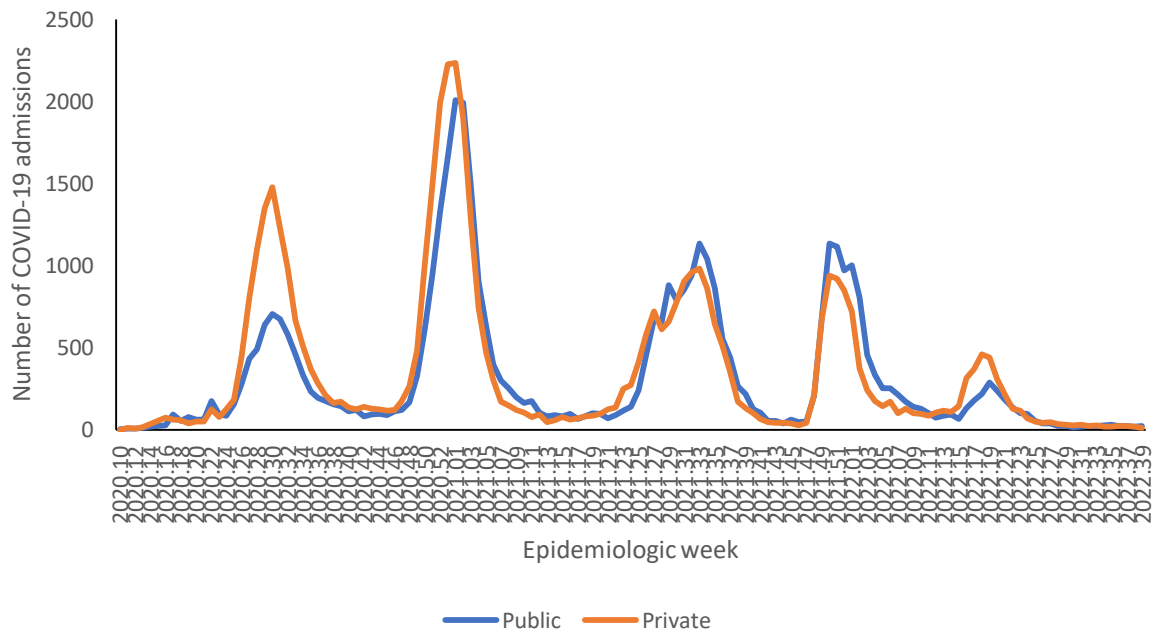
**Figure 15:** Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, Gauteng, 5 March 2020-1 October 2022, N=30,674



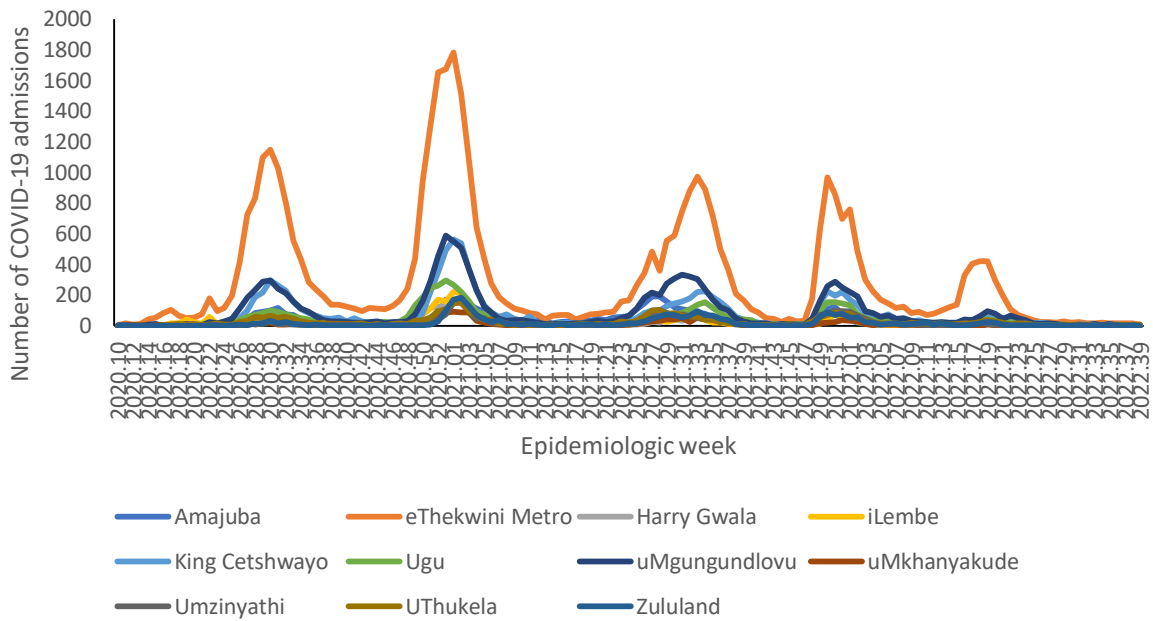
**Table 7:** Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, Gauteng, 3 September-1 October 2022.

District	Previous 14 days admissions average	Current 14 days admissions average	Percentage change in admissions	Previous 14 days deaths average	Current 14 days deaths average	Percentage change in deaths
City of Johannesburg Metro	4.43	4.86	9.68	0.64	0.36	-44.44
City of Tshwane Metro	4.79	4.50	-5.97	0.50	0.36	-28.57
Ekurhuleni Metro	3.57	1.86	-48.00	0.29	0.36	25.00
Sedibeng	1.43	0.79	-45.00	0.07	0.07	0.00
West Rand	0.79	0.57	-27.27	0.00	0.07	0.00

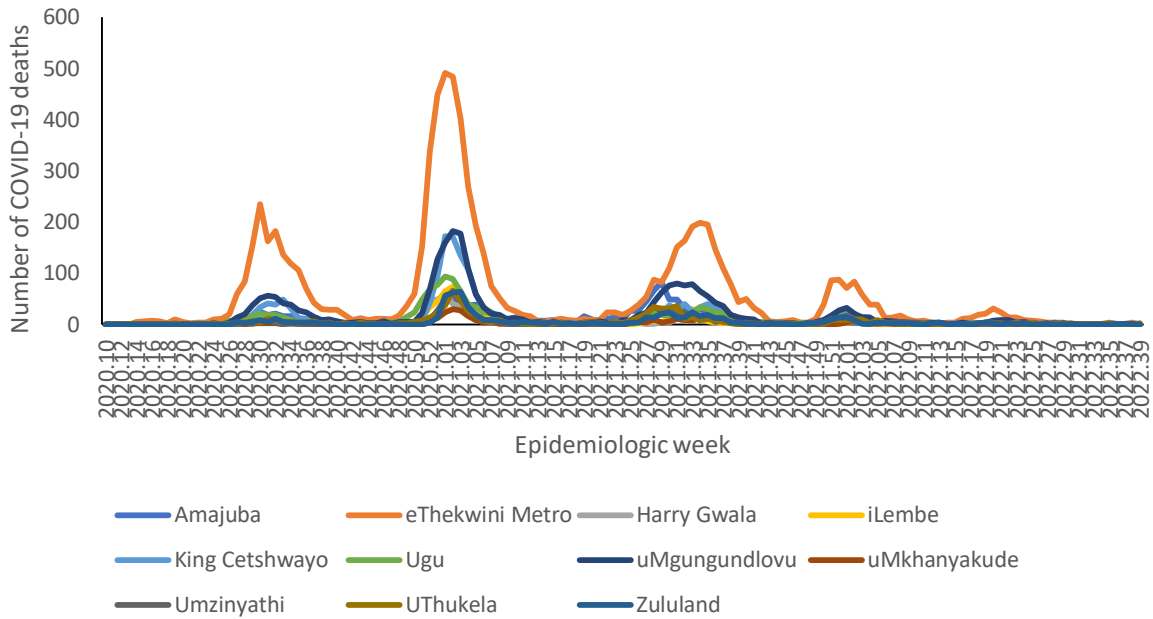
## KwaZulu-Natal



**Figure 16:** Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, KwaZulu-Natal, 5 March 2020-1 October 2022, N=89,461



**Figure 17:** Number of reported COVID-19 admissions, by district and epidemiologic week, KwaZulu-Natal, 5 March 2020-1 October 2022, N=89,461



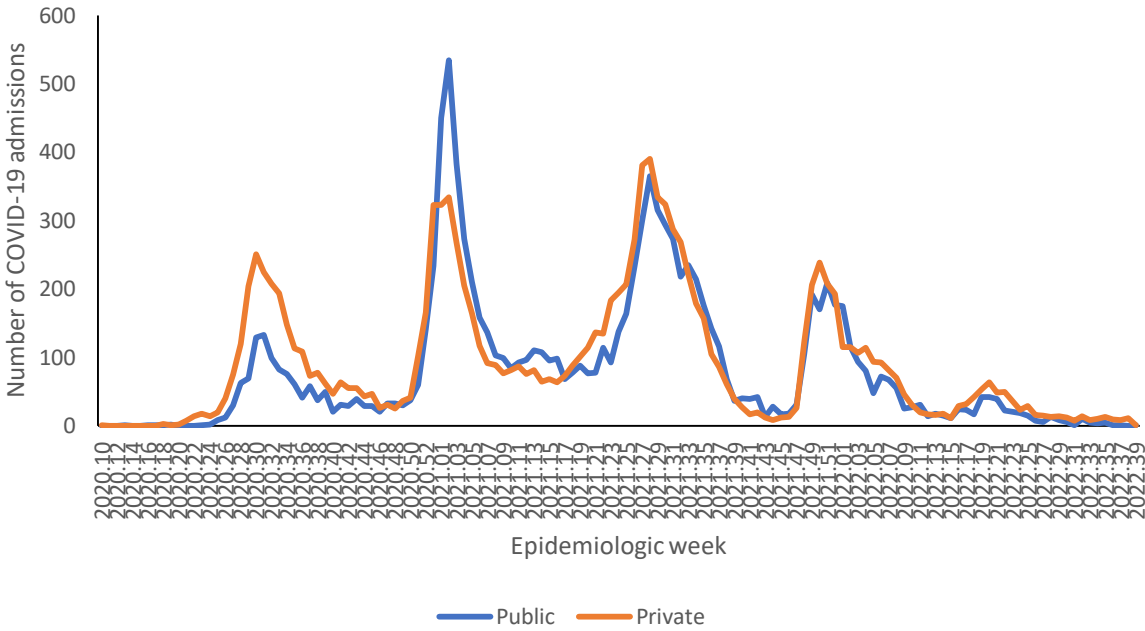
**Figure 18:** Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, KwaZulu-Natal, 5 March 2020-1 October 2022, N=17,602



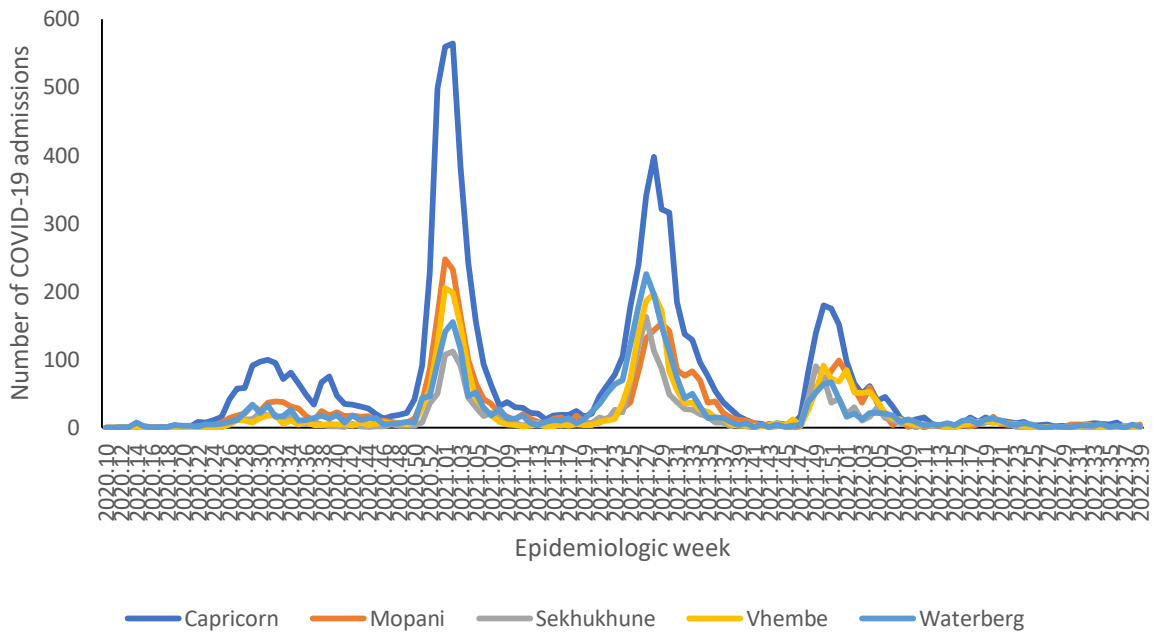
**Table 8:** Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, KwaZulu-Natal, 3 September-1 October 2022.

District	Previous 14 days admissions average	Current 14 days admissions average	Percentage change in admissions	Previous 14 days deaths average	Current 14 days deaths average	Percentage change in deaths
Amajuba	0.29	0.29	0.00	0.07	0.00	-100.00
eThekweni Metro	2.21	1.86	-16.13	0.14	0.21	50.00
Harry Gwala	0.64	0.36	-44.44	0.00	0.00	0.00
iLembe	0.21	0.00	-100.00	0.00	0.00	0.00
King Cetshwayo	0.79	0.50	-36.36	0.07	0.07	0.00
Ugu	0.79	0.00	-100.00	0.07	0.00	-100.00
uMgungundlovu	0.50	0.43	-14.29	0.07	0.00	-100.00
uMkhanyakude	0.00	0.00	0.00	0.00	0.00	0.00
Umzinyathi	0.14	0.00	-100.00	0.00	0.00	0.00
UThukela	0.57	1.00	75.00	0.00	0.14	0.00
Zululand	0.14	0.07	-50.00	0.14	0.07	-50.00

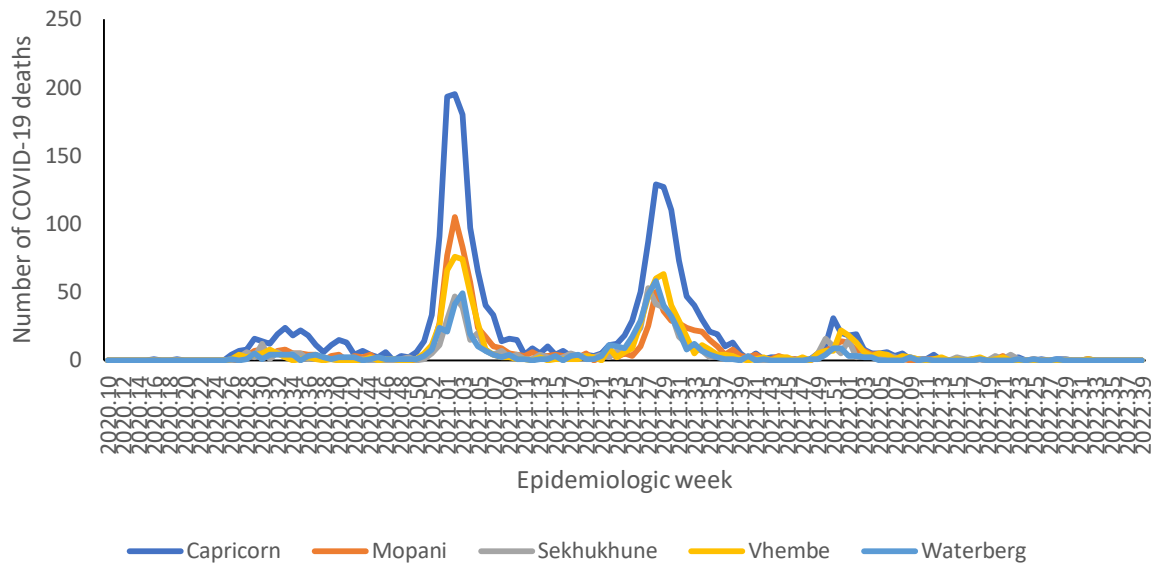
**Limpopo**



**Figure 19:** Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, Limpopo, 5 March 2020-1 October 2022, N=21,210



**Figure 20:** Number of reported COVID-19 admissions, by district and epidemiologic week, Limpopo, 5 March 2020-1 October 2022, N=21,210

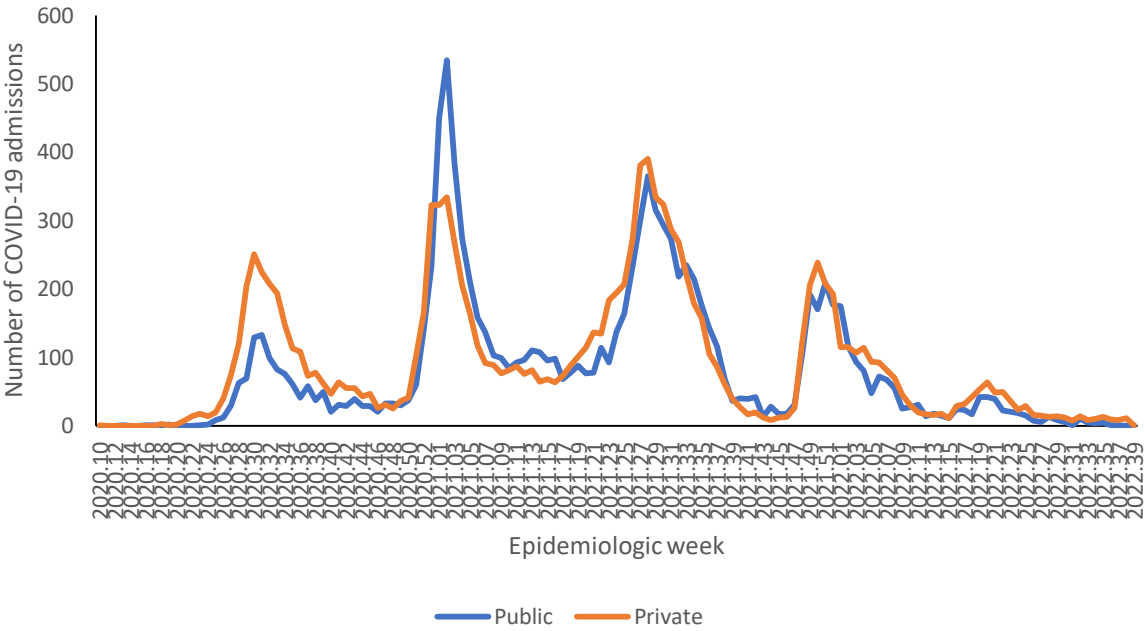


**Figure 21:** Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, Limpopo, 5 March 2020-1 October 2022, N=5,340

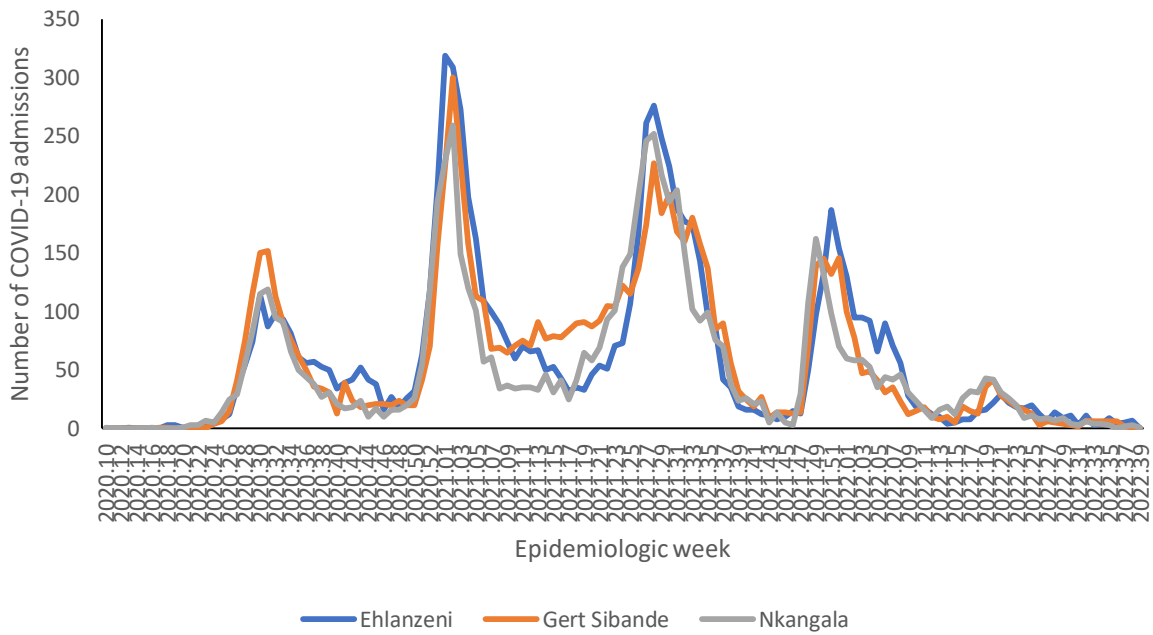
**Table 9:** Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, Limpopo, 3 September-1 October 2022.

District	Previous 14 days admissions average	Current 14 days admissions average	Percentage change in admissions	Previous 14 days deaths average	Current 14 days deaths average	Percentage change in deaths
Capricorn	0.64	0.29	-55.56	0.00	0.00	0.00
Mopani	0.21	0.36	66.67	0.00	0.00	0.00
Sekhukhune	0.00	0.07	0.00	0.00	0.00	0.00
Vhembe	0.21	0.14	-33.33	0.00	0.00	0.00
Waterberg	0.21	0.50	133.33	0.00	0.00	0.00

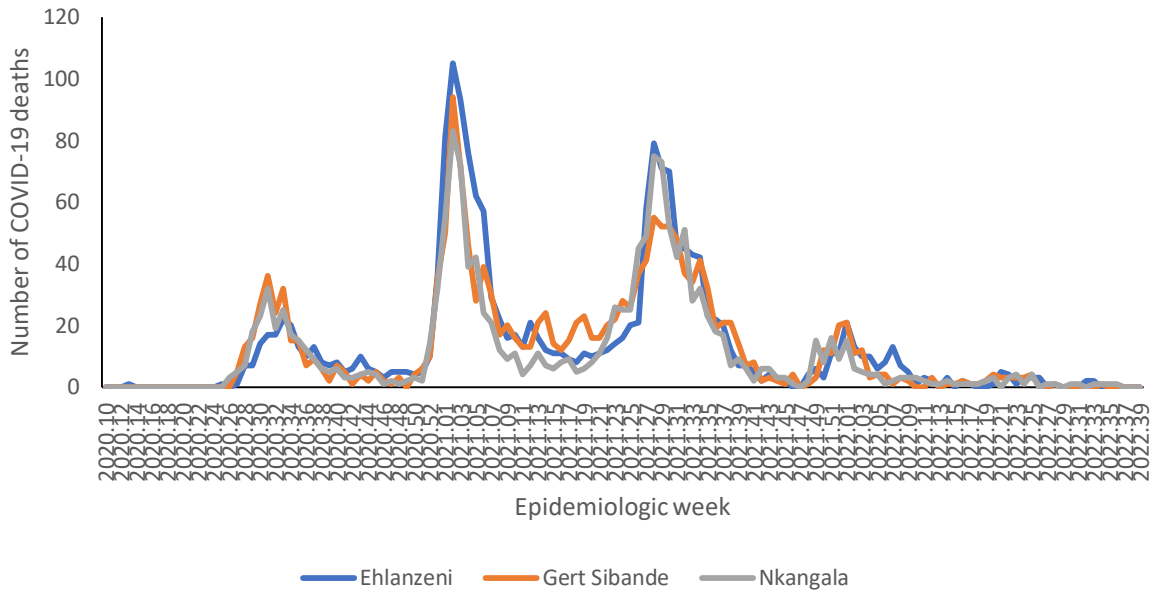
**Mpumalanga**



**Figure 22:** Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, Mpumalanga, 5 March 2020-1 October 2022, N=23,049



**Figure 23:** Number of reported COVID-19 admissions, by district and epidemiologic week, Mpumalanga, 5 March 2020-1 October 2022, N=23,049



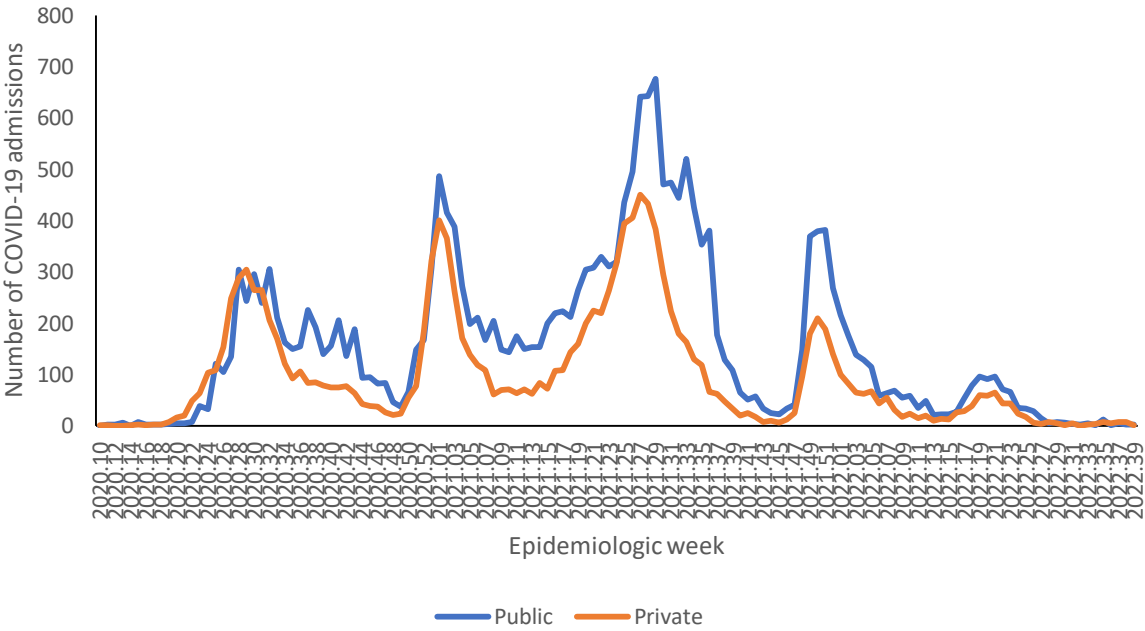
**Figure 24:** Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, Mpumalanga, 5 March 2020-1 October 2022, N=4,928



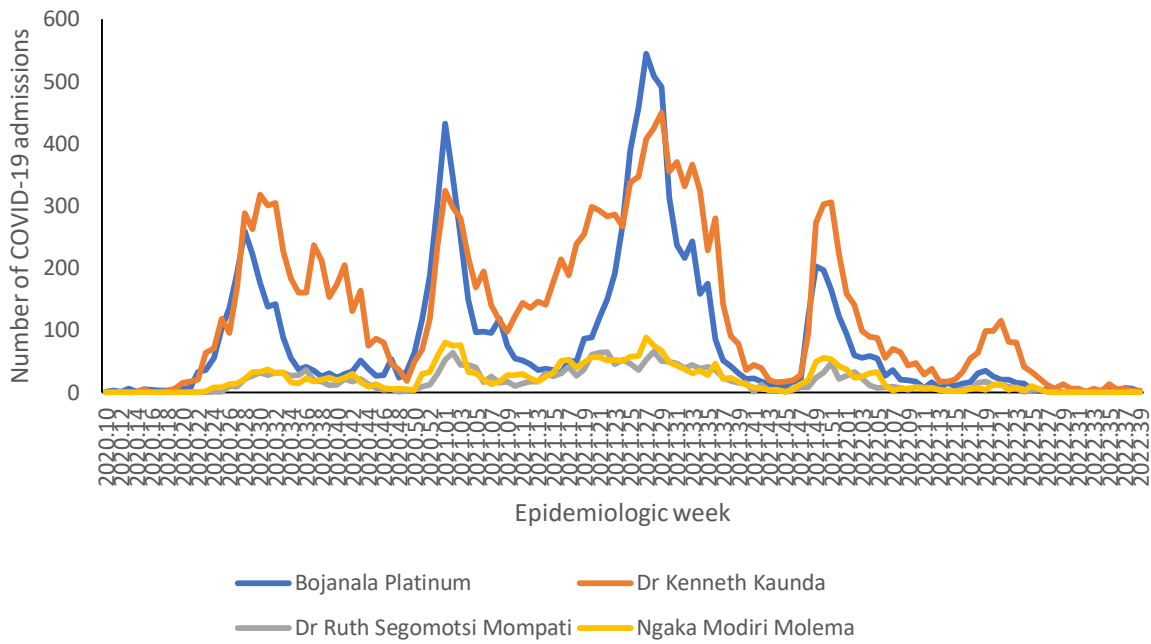
**Table 10:** Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, Mpumalanga, 3 September-1 October 2022.

District	Previous 14 days admissions average	Current 14 days admissions average	Percentage change in admissions	Previous 14 days deaths average	Current 14 days deaths average	Percentage change in deaths
Ehlanzeni	0.64	0.50	-22.22	0.00	0.00	0.00
Gert Sibande	0.57	0.14	-75.00	0.00	0.00	0.00
Nkangala	0.14	0.29	100.00	0.07	0.00	-100.00

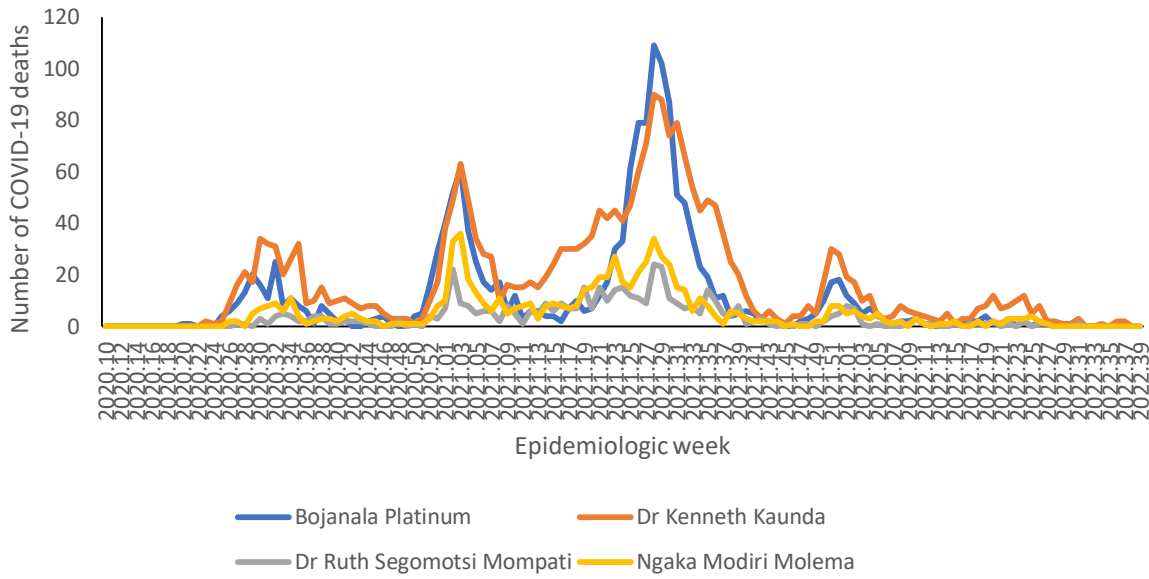
**North West**



**Figure 25:** Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, North West, 5 March 2020-1 October 2022, N=34,299



**Figure 26:** Number of reported COVID-19 admissions, by district and epidemiologic week, North West, 5 March 2020-1 October 2022, N=34,299



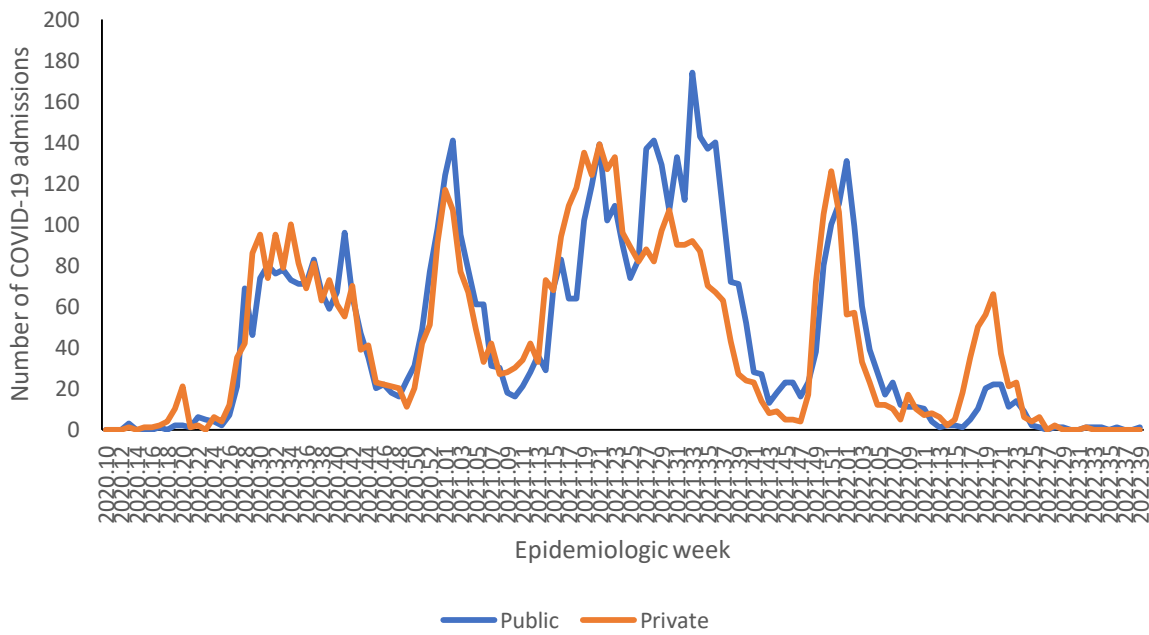
**Figure 27:** Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, North West, 5 March 2020-1 October 2022, N=5,017

**Table 11:** Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, North West, 3 September-1 October 2022.

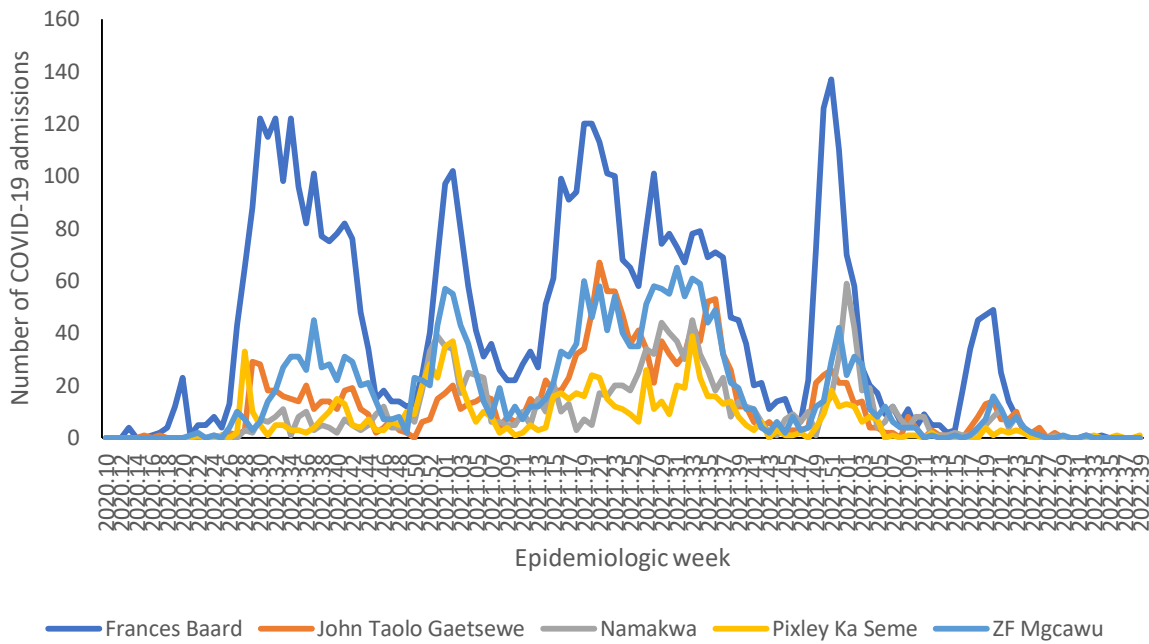
District	Previous 14 days admissions average	Current 14 days admissions average	Percentage change in admissions	Previous 14 days deaths average	Current 14 days deaths average	Percentage change in deaths
Bojanala Platinum	0.57	0.50	-12.50	0.00	0.00	0.00
Dr Kenneth Kaunda	0.79	0.43	-45.45	0.29	0.00	-100.00
Dr Ruth Segomotsi Mompoti	0.00	0.00	0.00	0.00	0.00	0.00
Ngaka Modiri Molema	0.00	0.07	0.00	0.00	0.00	0.00



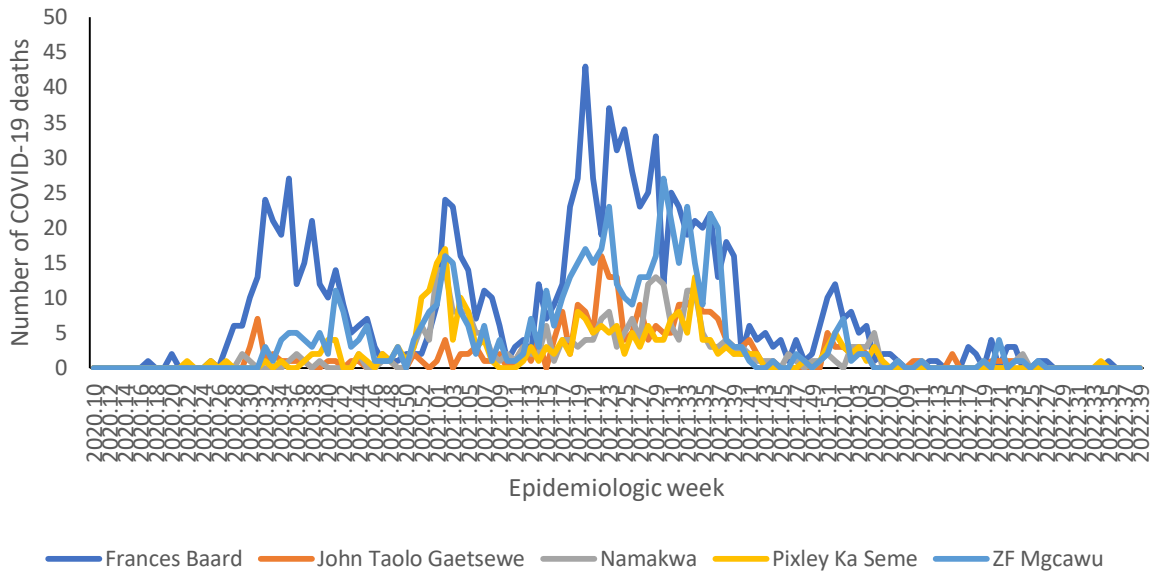
## Northern Cape



**Figure 28:** Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, Northern Cape, 5 March 2020-1 October 2022, N=11,937



**Figure 29:** Number of reported COVID-19 admissions by district and epidemiologic week, Northern Cape, 5 March 2020-1 October 2022, N=11,937



**Figure 30:** Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, Northern Cape, 5 March 2020-1 October 2022, N=2,462

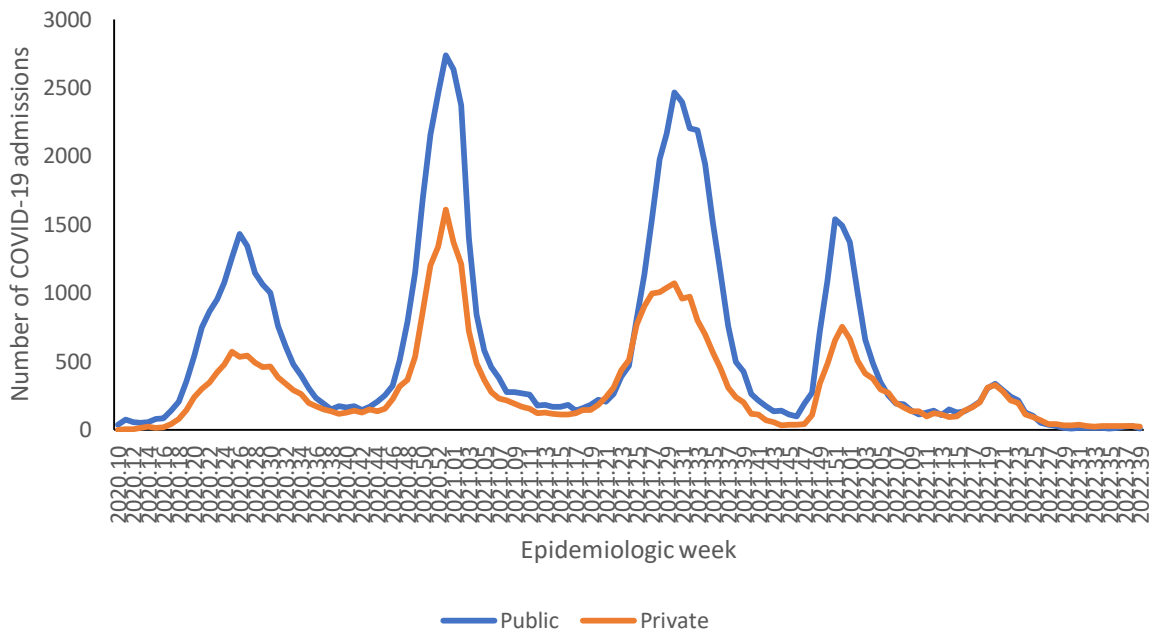


**Table 12:** Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, Northern Cape, 3 September-1 October 2022.

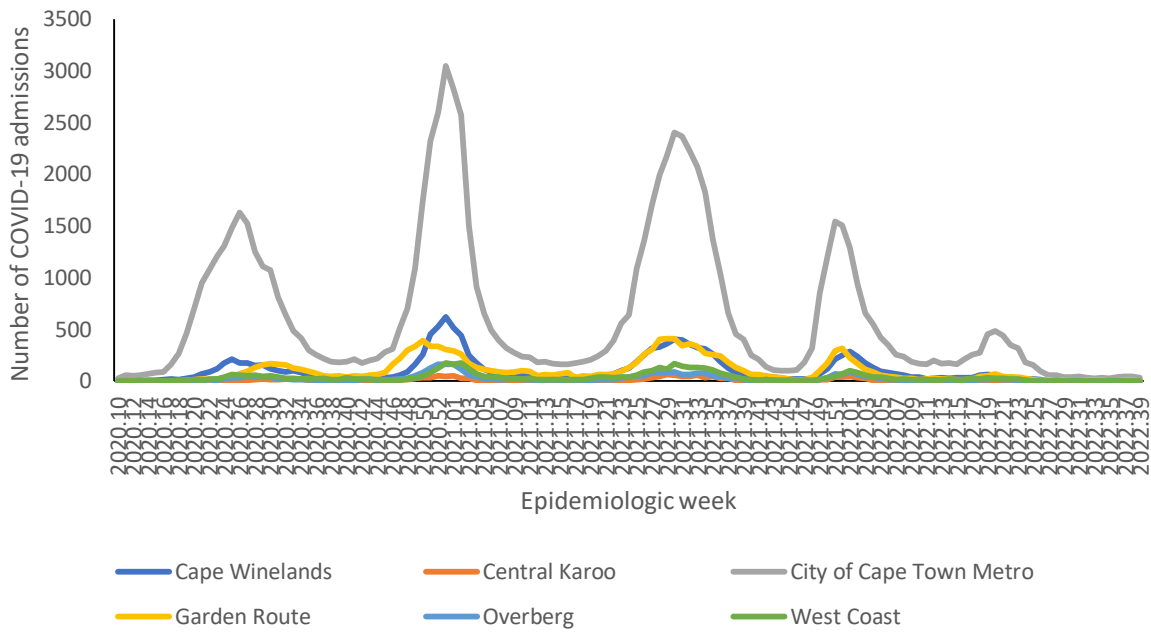
District	Previous 14 days admissions average	Current 14 days admissions average	Percentage change in admissions	Previous 14 days deaths average	Current 14 days deaths average	Percentage change in deaths
Frances Baard	0.00	0.00	0.00	0.00	0.00	0.00
John Taolo Gaetsewe	0.00	0.00	0.00	0.00	0.00	0.00
Namakwa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



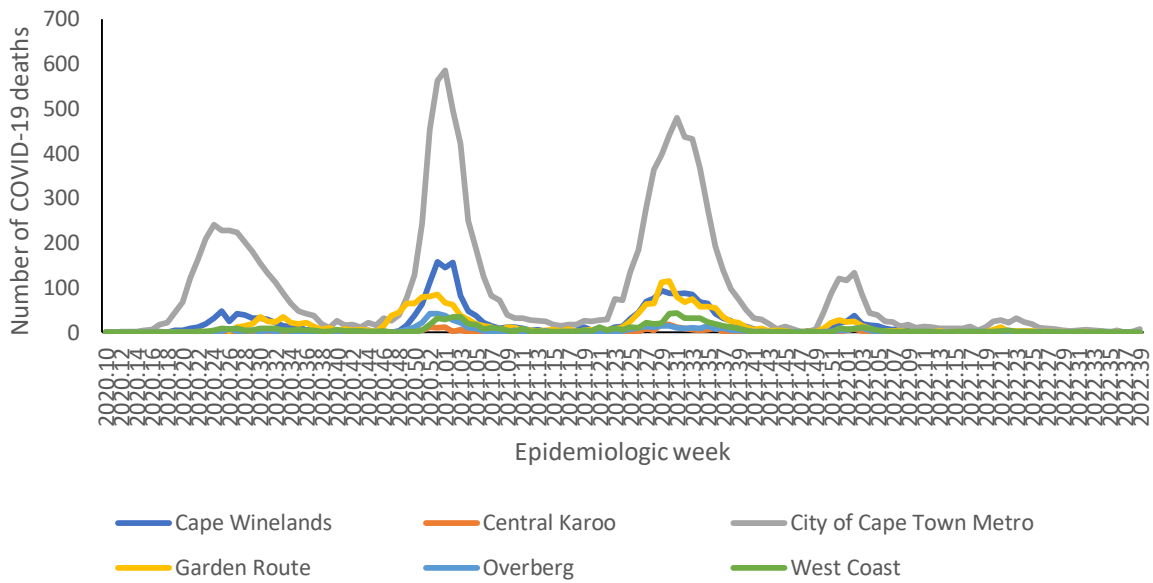
## Western Cape



**Figure 31:** Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, Western Cape, 5 March 2020-1 October 2022, N=121,322



**Figure 32:** Number of reported COVID-19 admissions, by district and epidemiologic week, Western Cape, 5 March 2020-1 October 2022, N=121,322



**Figure 33:** Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, Western Cape, 5 March 2020-1 October 2022, N=18,922

**Table 13:** Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, Western Cape, 3 September-1 October 2022.

District	Previous 14 days admissions average	Current 14 days admissions average	Percentage change in admissions	Previous 14 days deaths average	Current 14 days deaths average	Percentage change in deaths
Cape Winelands	0.21	0.29	33.33	0.00	0.00	0.00
Central Karoo	0.00	0.00	0.00	0.00	0.00	0.00
City of Cape Town Metro	5.79	5.29	-8.64	0.36	0.57	60.00
Garden Route	0.36	0.64	80.00	0.07	0.00	-100.00
Overberg	0.07	0.36	400.00	0.00	0.00	0.00
West Coast	0.14	0.00	-100.00	0.00	0.00	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, 3 September 2022-1 October 2022.

Province	District	Total admissions	Incidence (per 100k)	New admissions	New admissions incidence (per 100k)	% average change (14 days)
Eastern Cape	Alfred Nzo	2767	335.59	1	0.12	0.00
	Amathole	3320	424.25	0	0.00	-100.00
	Buffalo City Metro	10699	1351.75	0	0.00	-100.00
	Chris Hani	5339	749.27	0	0.00	-100.00
	Joe Gqabi	1220	355.77	0	0.00	-100.00
	Nelson Mandela Bay Metro	16979	1407.41	3	0.25	-62.50
	O R Tambo	5045	328.97	3	0.20	-40.00
	Sarah Baartman	3427	710.16	1	0.21	-50.00
Free State	Fezile Dabi	3848	752.22	2	0.39	100.00
	Lejweleputswa	6766	1035.85	0	0.00	-100.00
	Mangaung Metro	15456	1763.62	2	0.23	-71.43
	Thabo Mofutsanyana	5865	767.38	0	0.00	-100.00
	Xhariep	738	580.91	0	0.00	100.00
Gauteng	City of Johannesburg Metro	56929	946.73	37	0.62	5.71
	City of Tshwane Metro	44766	1171.78	24	0.63	-44.19
	Ekurhuleni Metro	34550	853.85	11	0.27	-35.29
	Sedibeng	10270	1054.40	5	0.51	-16.67
	West Rand	13951	1458.68	3	0.31	-40.00
KwaZulu-Natal	Amajuba	4748	837.38	1	0.18	-75.00
	eThekweni Metro	41167	1026.71	9	0.22	-47.06
	Harry Gwala	2823	557.76	3	0.59	0.00
	iLembe	3080	442.71	0	0.00	100.00
	King Cetshwayo	9826	1029.84	2	0.21	-60.00
	Ugu	5964	741.37	0	0.00	100.00
	uMgungundlovu	11982	1051.13	4	0.35	33.33
	uMkhanyakude	1526	221.81	0	0.00	100.00
	Umzinyathi	2433	431.31	0	0.00	100.00
	UThukela	3365	480.45	9	1.29	80.00
Limpopo	Zululand	2548	288.18	0	0.00	-100.00
	Capricorn	8755	659.79	2	0.15	0.00
	Mopani	3833	318.71	5	0.42	100.00
	Sekhukhune	2154	177.05	0	0.00	-100.00
	Vhembe	3094	216.31	1	0.07	0.00



	Waterberg	3374	449.78	2	0.27	-60.00
Mpumalanga	Ehlanzeni	8176	447.17	0	0.00	-100.00
	Gert Sibande	7850	619.15	1	0.08	0.00
	Nkangala	7025	426.45	1	0.06	-66.67
North West	Bojanala Platinum	11439	587.17	1	0.05	-83.33
	Dr Kenneth Kaunda	17637	2195.57	3	0.37	0.00
	Dr Ruth Segomotsi Mompoti	2394	513.16	0	0.00	100.00
	Ngaka Modiri Molema	2831	312.87	0	0.00	-100.00
Northern Cape	Frances Baard	5602	1346.73	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	936	444.84	1	0.48	100.00
	ZF Mgcawu	2330	822.41	0	0.00	100.00
Western Cape	Cape Winelands	13644	1427.47	2	0.21	0.00
	Central Karoo	1409	1859.04	0	0.00	100.00
	City of Cape Town Metro	84952	1815.64	30	0.64	-49.15
	Garden Route	13404	2133.57	4	0.64	-33.33
	Overberg	3337	1092.20	3	0.98	0.00
	West Coast	4589	977.43	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 2020-1 October 2022.

Age Group (Years)	ADMISSIONS				DEATHS			
	Female	Male	Unknown	Total	Female	Male	Unknown	Total
0-4	7488	9544	54	17086	181	212	4	397
5-9	2080	2762	8	4850	30	37	0	67
10-14	2748	2847	12	5607	69	71	1	141
15-19	7390	4156	6	11552	164	140	0	304
20-24	11387	5760	10	17157	369	280	1	650
25-29	17991	8147	11	26149	781	537	0	1318
30-34	23022	12804	15	35841	1316	1133	2	2451
35-39	23549	16743	21	40313	1878	1780	4	3662
40-44	20734	18436	16	39186	2292	2374	0	4666
45-49	22850	22342	12	45204	3236	3457	1	6694
50-54	26336	24707	10	51053	4407	4587	2	8996
55-59	29215	26691	16	55922	6220	6255	5	12480
60-64	26112	23879	17	50008	6700	6910	6	13616
65-69	22587	20162	18	42767	6950	6517	6	13473
70-74	19430	17148	19	36597	6192	6055	4	12251
75-79	14820	12269	9	27098	4940	4638	3	9581
80-84	11392	8127	8	19527	4060	3192	3	7255
85-89	6285	3943	2	10230	2300	1685	0	3985
90-94	2771	1409	1	4181	1127	665	0	1792
>=95	843	393	3	1239	372	166	0	538
Unknown	896	696	47	1639	48	43	0	91
<b>Total</b>	<b>299926</b>	<b>242965</b>	<b>315</b>	<b>543206</b>	<b>53632</b>	<b>50734</b>	<b>42</b>	<b>104408</b>



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