

COVID-19 HOSPITAL SURVEILLANCE UPDATE

SOUTH AFRICA WEEK 12 2022

OVERVIEW

This report summarises data of COVID-19 cases admitted to DATCOV hospital surveillance sites in all provinces. The report is based on data collected from 5 March 2020 to 26 March 2022.

HIGHLIGHTS

- From 5 March 2020 to 26 March 2022, 511,171 COVID-19 admissions and 101,556 in-hospital deaths were reported to DATCOV from 666 facilities (407 public-sector and 259 private-sector) in all nine provinces of South Africa.
- There was a 22% decrease in the number of new admissions in week 12 2022 (679) compared to the number of admissions in week 11 2022 (869).
- Gauteng had the highest number of admissions in the past week (227/679, 33.4%), followed by Western Cape (170/679, 25%) and KwaZulu-Natal (115/679, 17.0%). The lowest number of admissions was in Northern Cape (4/679, 0.6%).
- There was a decrease in the average daily COVID-19 admissions and deaths comparing the previous 14 days and the current 14 days in all provinces, except for a small increase in deaths comparing the previous 14 days and the current 14 days in Free State and Northern Cape.
- In the past week, 17 out of 52 districts (32.7%) showed a small increase in percentage incidence change in hospital admissions over 14 days: Joe Gqabi, Nelson Mandela Bay (Eastern Cape), Mangaung Metro, Thabo Mofutsanyana and Xhariep (Free State), West Rand (Gauteng), Amajuba, Ugu and King Cetshwayo (KwaZulu-Natal), Mopani, Vhembe and Waterberg (Limpopo), Dr Kenneth Kaunda (North West), John Taolo Gaetsewe, Pixley Ka Seme and ZF Mgcawu (Northern Cape) and Overberg (Western Cape). However, new admission incidence remained low in these districts.

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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 26 March 2022, a total of 666 facilities submitted data on hospitalised COVID-19 cases, 407 from public sector and 259 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 2020-26 March 2022.

Name of province	Public	Private
Eastern Cape	86	18
Free State	35	20
Gauteng	40	96
KwaZulu-Natal	69	47
Limpopo	41	7
Mpumalanga	31	9
North West	17	13
Northern Cape	29	6
Western Cape	59	43
South Africa	407	259

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RESULTS

Epidemiological and geographic trends in admissions

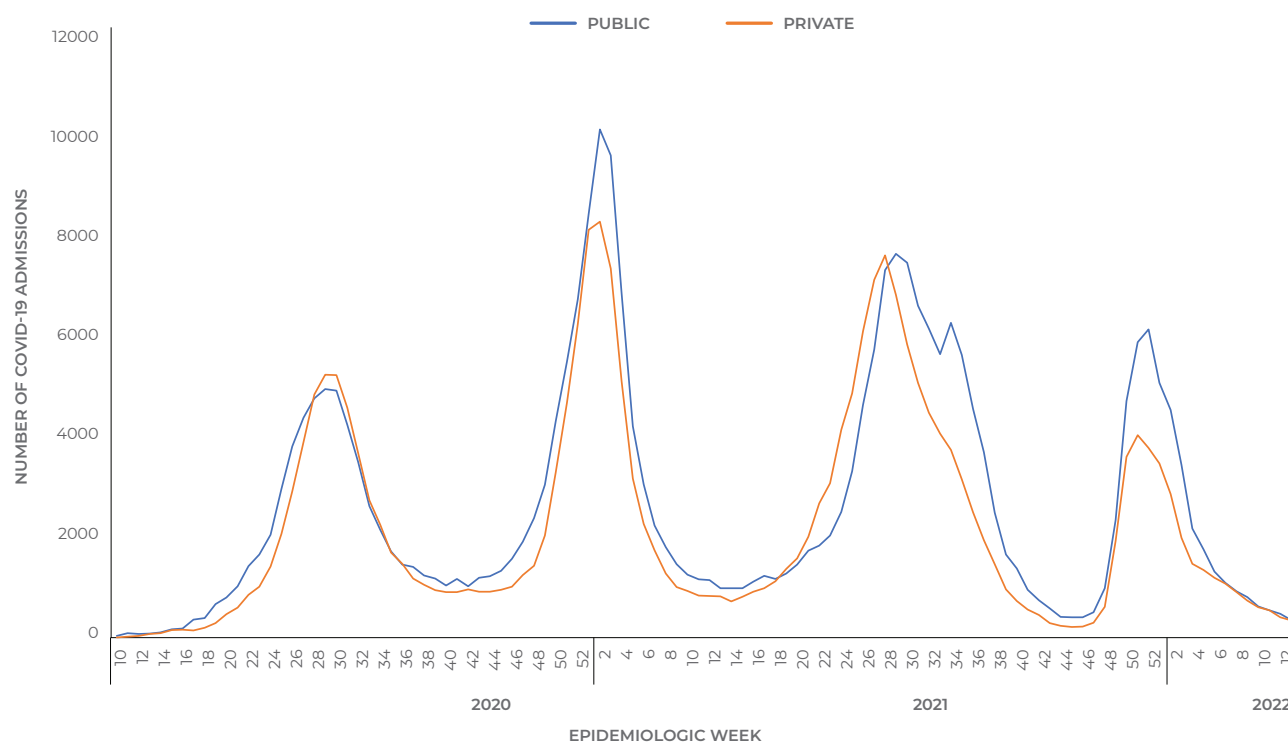


Figure 1. Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, South Africa, 5 March 2020-26 March 2022, N=511,171

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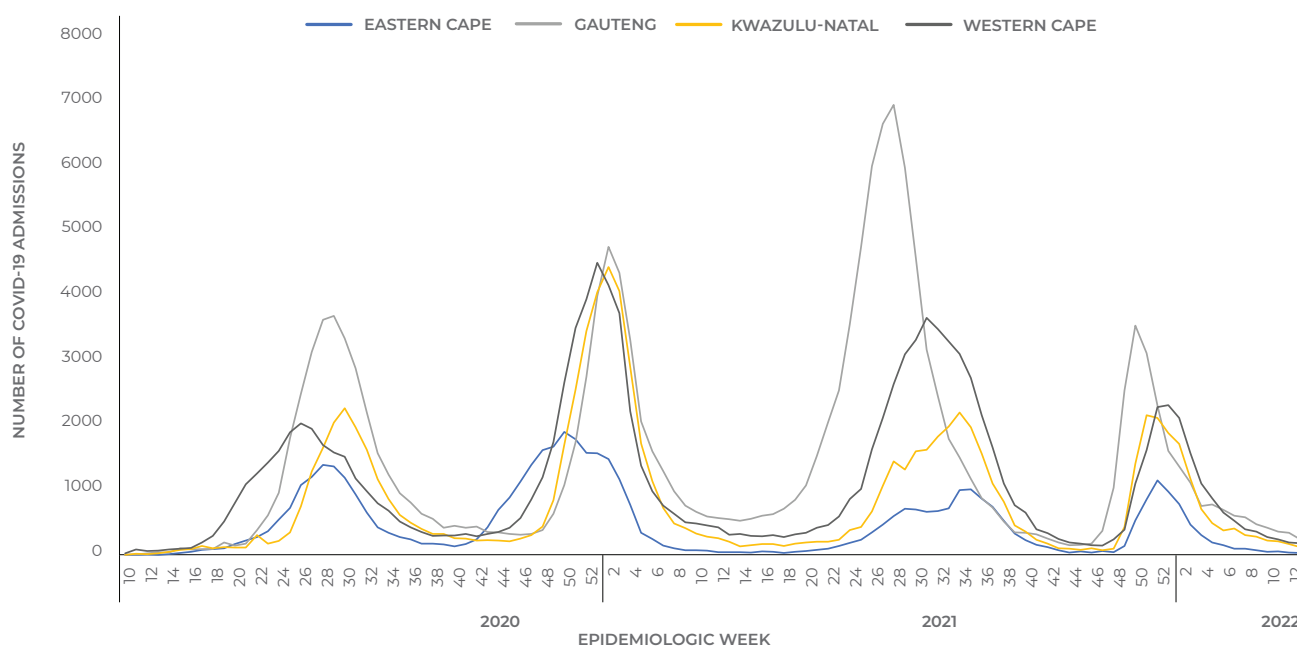


Figure 2a. Number of reported COVID-19 admissions, by provinces with highest admissions and epidemiologic week of diagnosis, South Africa, 5 March 2020-26 March 2022, N=511,171

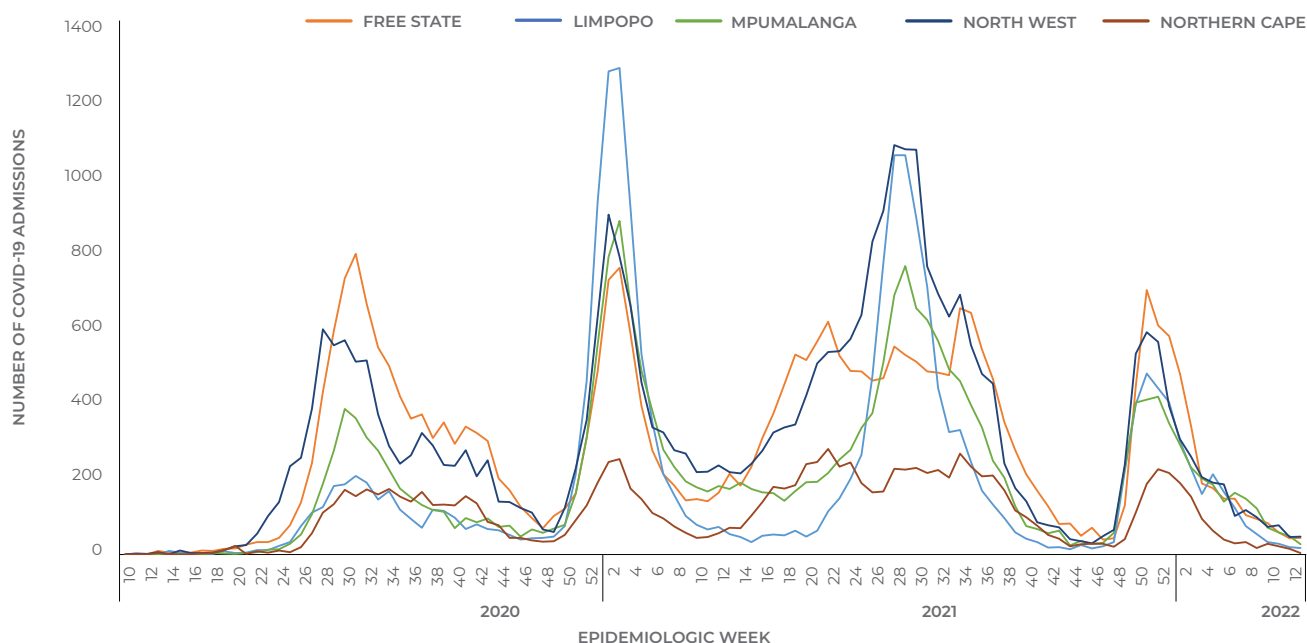


Figure 2b. Number of reported COVID-19 admissions, by provinces with lowest admissions and epidemiologic week of diagnosis, South Africa, 5 March 2020-26 March 2022, N=511,171

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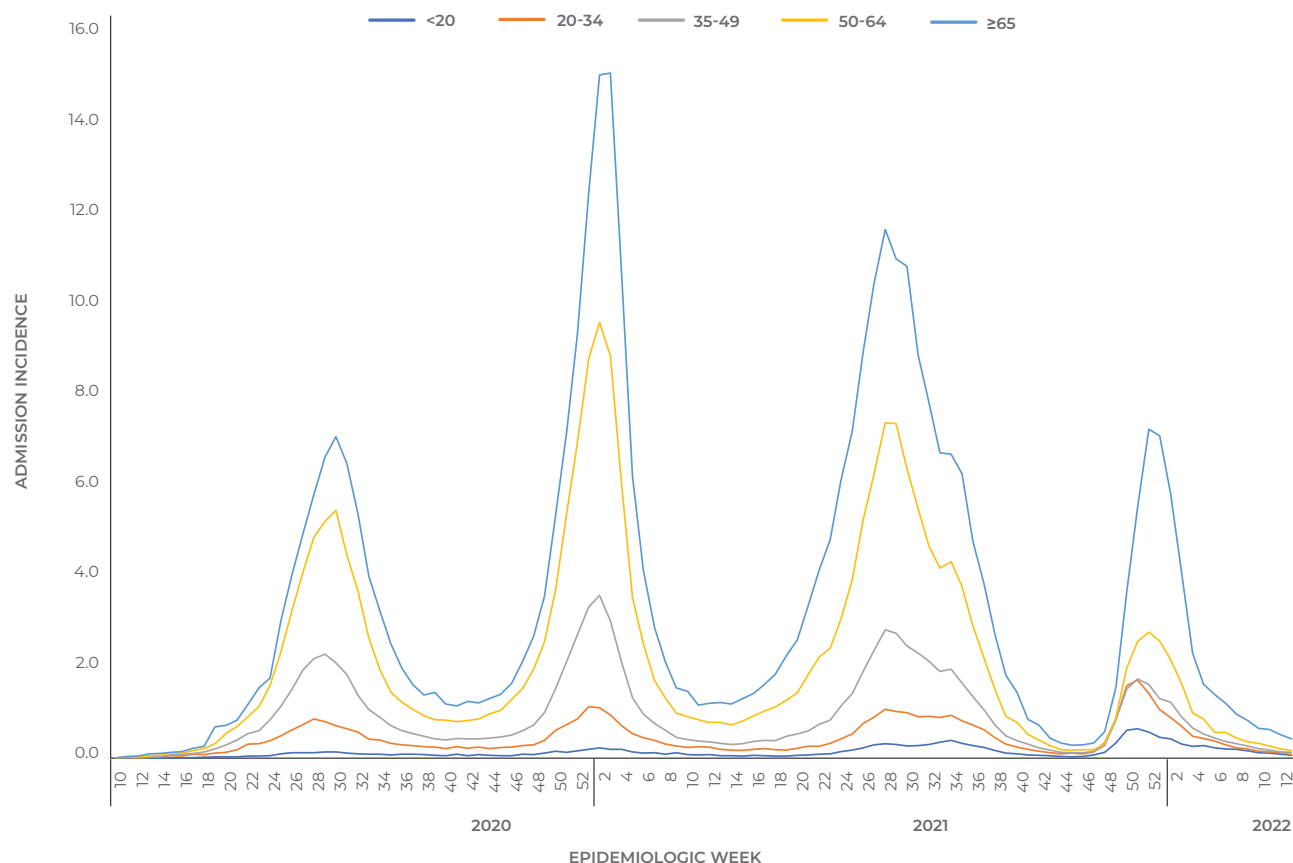


Figure 3. Incidence risk of COVID-19 admissions per 100,000 persons, by age group and epidemiologic week of diagnosis, South Africa, 5 March 2020-26 March 2022, N=511,171

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EPIDEMIOLOGICAL AND GEOGRAPHIC TRENDS IN IN-HOSPITAL MORTALITY

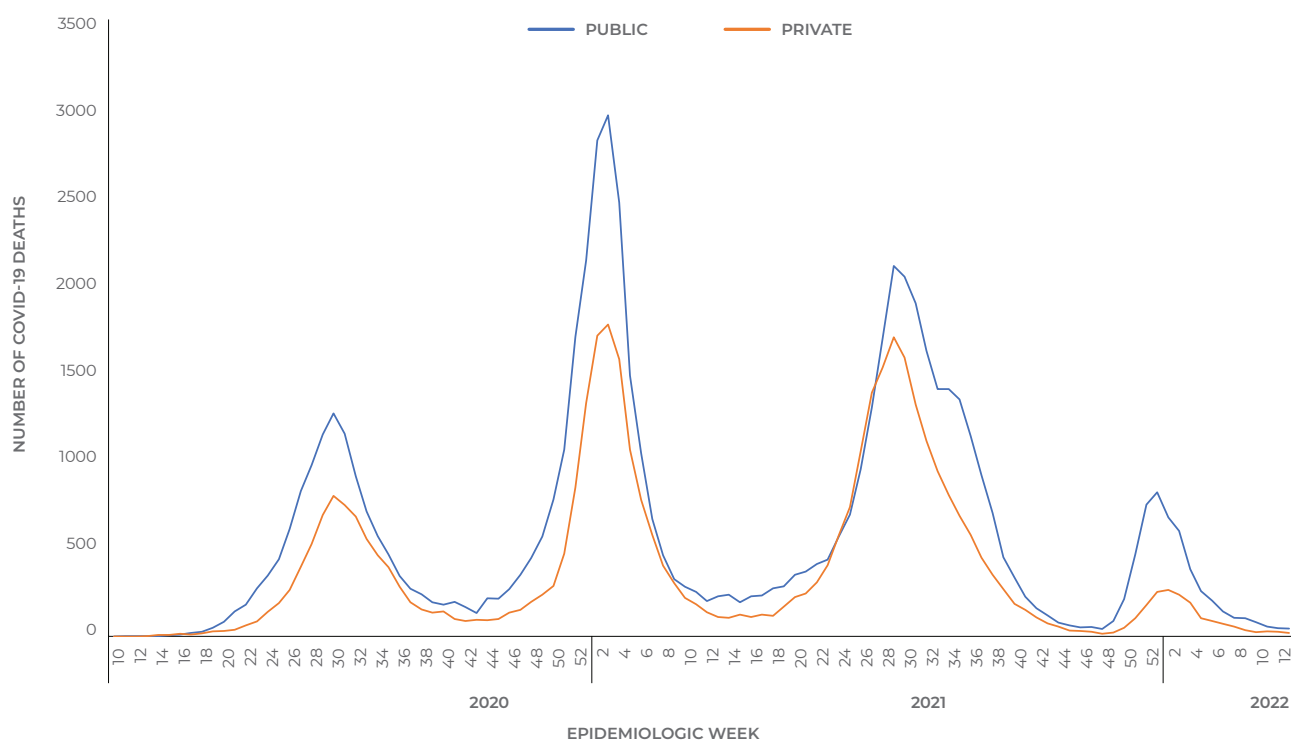


Figure 4. Number of reported COVID-19 in-hospital deaths, by health sector and epidemiologic week, South Africa, 5 March 2020-26 March 2022, N=101,556

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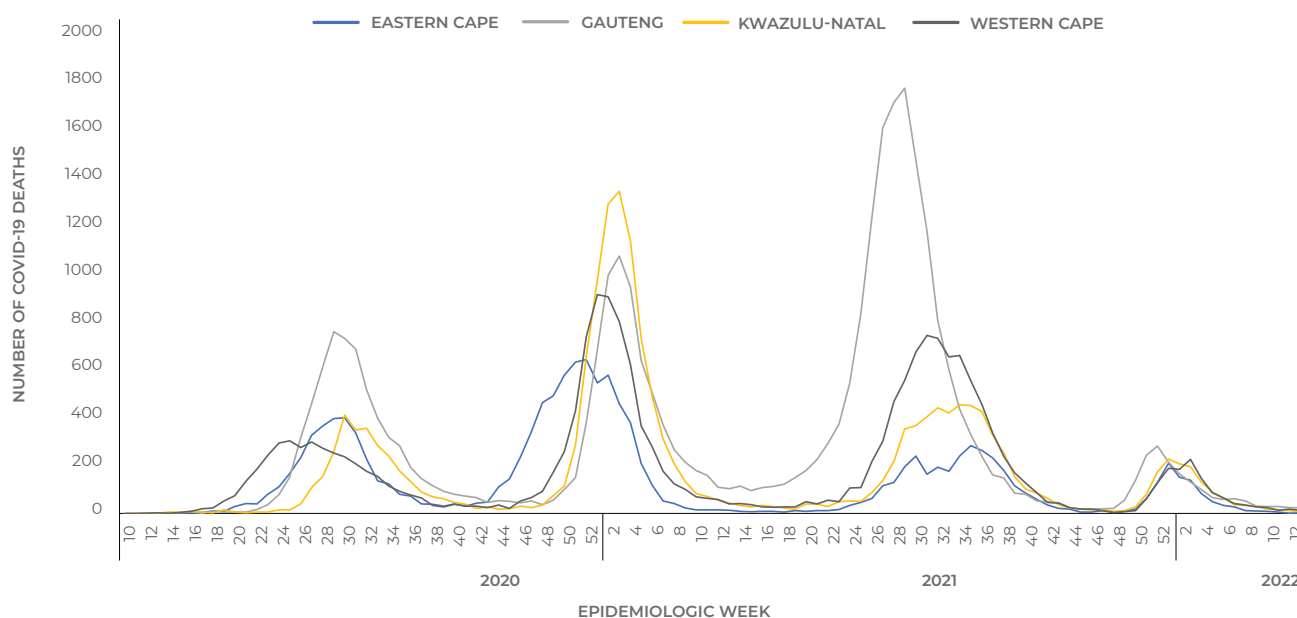


Figure 5a. Number of reported COVID-19 in-hospital deaths, by province with highest deaths and epidemiologic week of death, South Africa, 5 March 2020-26 March 2022, N=101,556

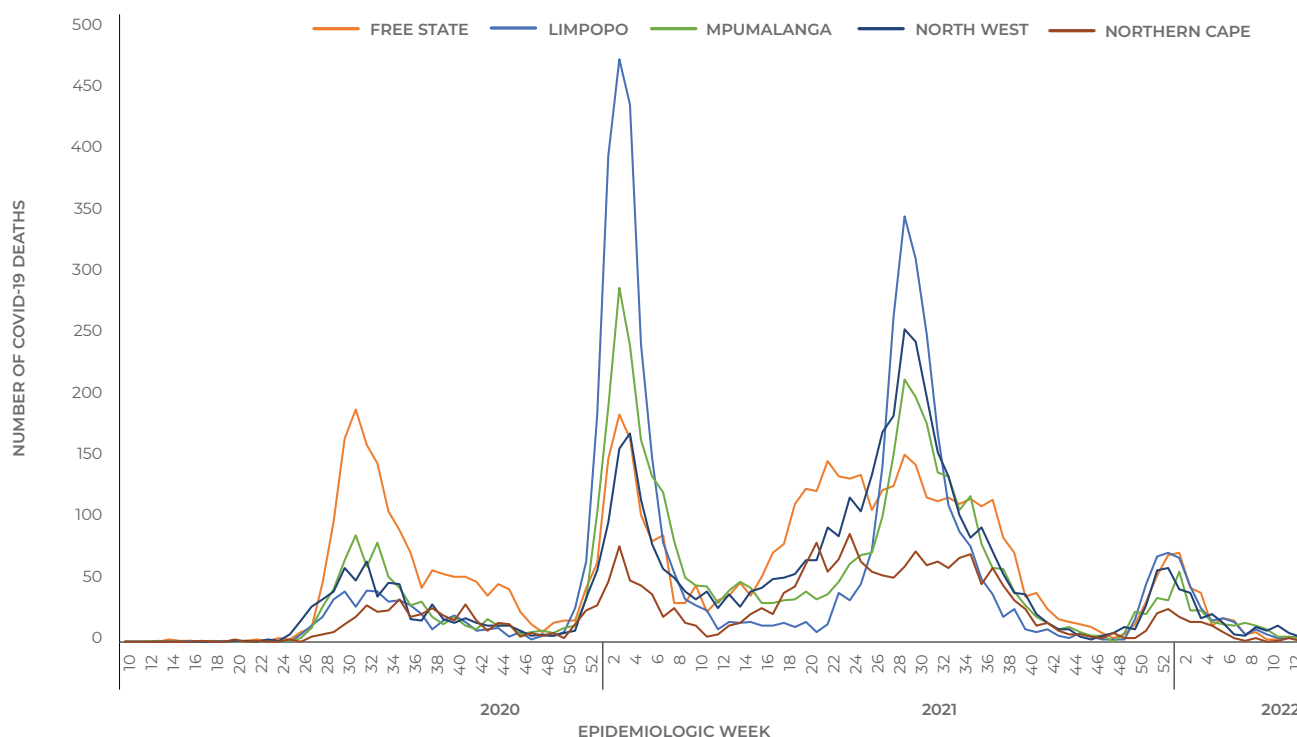


Figure 5b. Number of reported COVID-19 in-hospital deaths, by province with lowest deaths and epidemiologic week of death, South Africa, 5 March 2020-26 March 2022, N=101,556

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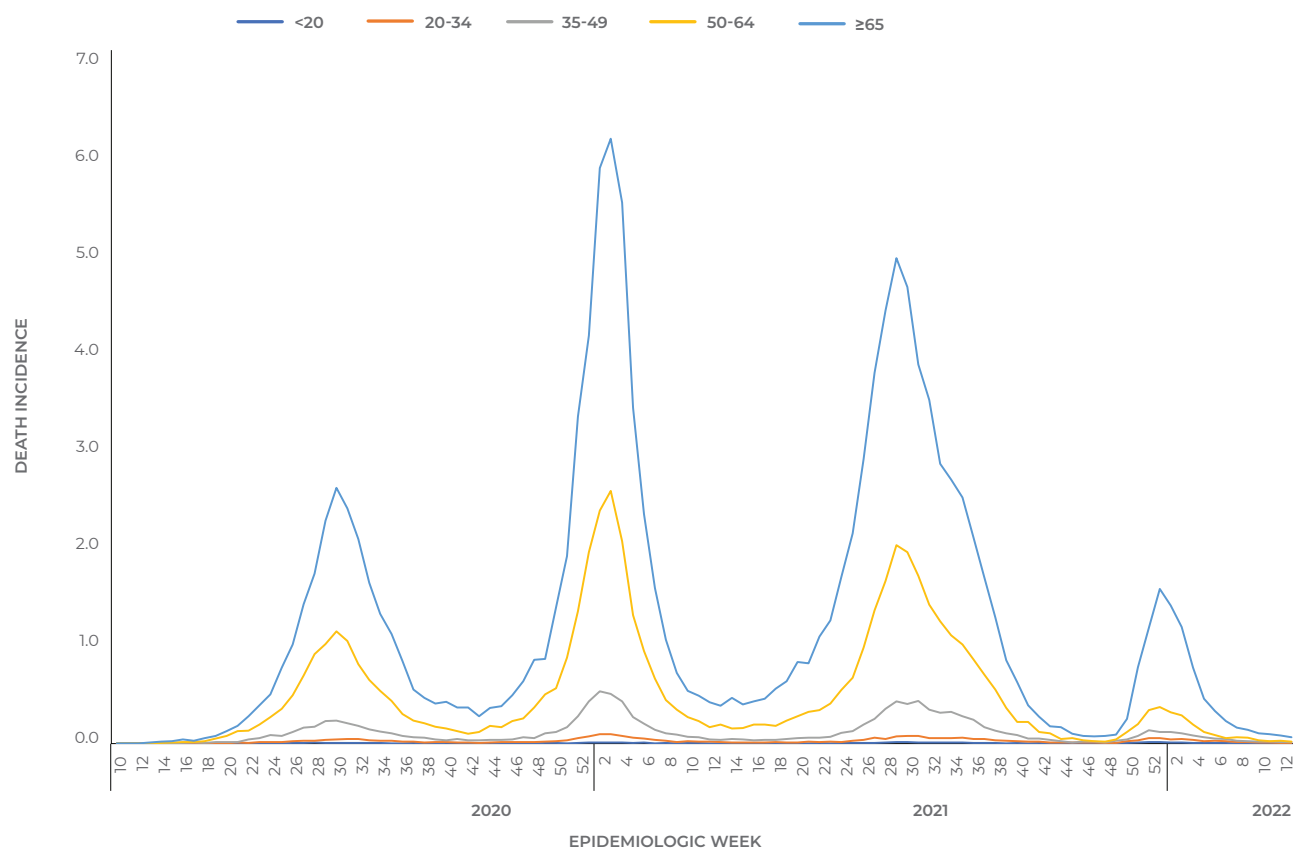


Figure 6. Incidence risk of COVID-19 in-hospital deaths per 100,000 persons, by age group and epidemiologic week of death, South Africa, 5 March 2020-26 March 2022, N=101,556

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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 2020-26 March 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	47213	707.1	13105	196.3
Free State	2932441	30863	1052.5	6003	204.7
Gauteng	15810388	147 223	931.2	29428	186.1
KwaZulu-Natal	11513575	83846	728.2	17167	149.1
Limpopo	5926724	20679	348.9	5300	89.4
Mpumalanga	4743584	22002	463.8	4808	101.4
North West	4122854	32 738	794.1	4778	115.9
Northern Cape	1303047	11 455	879.1	2426	186.2
Western Cape	7113776	115 152	1618.7	18536	260.6
South Africa	60142978	511 171	849.9	101 551	168.8

*StatsSA mid-year population estimates 2020

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Table 3. Previous 14 days and current 14 days daily average COVID-19 admissions and deaths and percentage changes, South Africa, 26 February-26 March 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	6.93	4.21	-39.18	1.00	0.29	-71.43
Free State	10.00	6.14	-38.57	0.29	0.50	75.00
Gauteng	53.14	39.36	-25.94	4.00	3.29	-17.86
KwaZulu-Natal	29.64	19.57	-33.98	2.36	1.50	-36.36
Limpopo	4.36	2.50	-42.62	0.64	0.50	-22.22
Mpumalanga	9.14	5.36	-41.41	1.00	0.50	-50.00
North West	10.64	6.64	-37.58	1.57	0.79	-50.00
Northern Cape	3.50	1.36	-61.22	0.07	0.29	300.00
Western Cape	35.29	25.29	-28.34	2.64	2.21	-16.22

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

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Table 4. Previous 7 days and current 7 days daily average COVID-19 admissions and deaths and percentage changes, South Africa, 5 March-26 March 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	4.43	4.00	-9.68	0.14	0.43	200.00
Free State	6.00	6.29	4.76	0.57	0.43	-25.00
Gauteng	46.29	32.43	-29.94	3.29	3.29	0.00
KwaZulu-Natal	22.71	16.43	-27.67	1.71	1.29	-25.00
Limpopo	2.57	2.43	-5.56	0.43	0.57	33.33
Mpumalanga	6.86	3.86	-43.75	0.57	0.43	-25.00
North West	6.57	6.71	2.17	1.00	0.57	-42.86
Northern Cape	2.14	0.57	-73.33	0.43	0.14	-66.67
Western Cape	26.29	24.29	-7.61	2.57	1.86	-27.78

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

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EASTERN CAPE

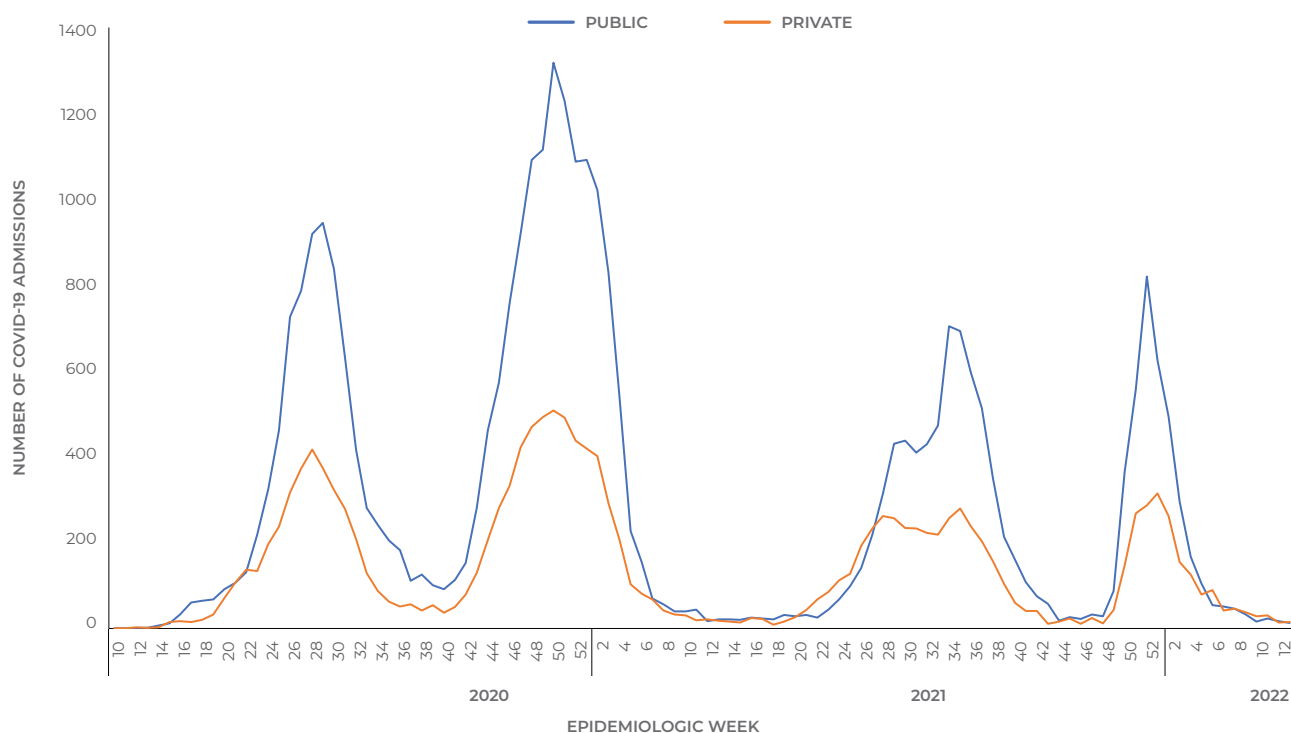


Figure 7: Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, Eastern Cape, 5 March 2020-26 March 2022, N=47,213

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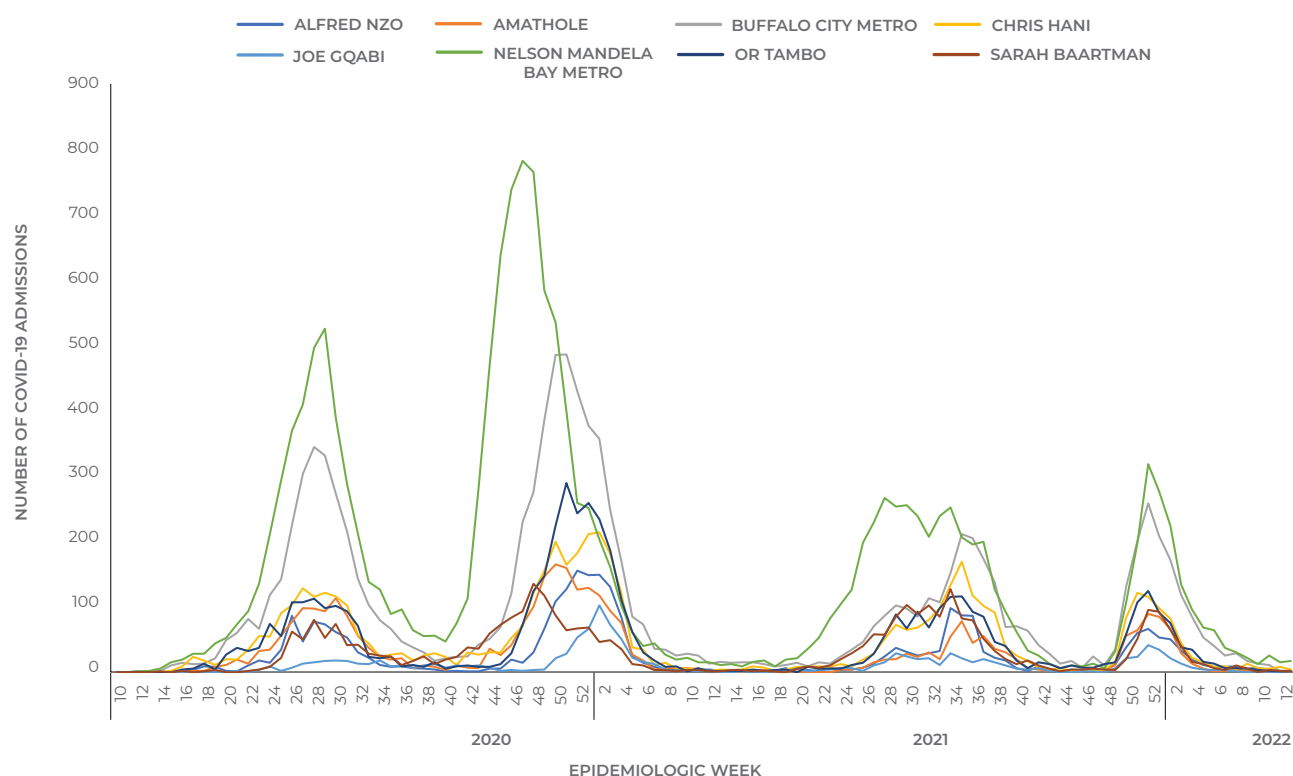


Figure 8. Number of reported COVID-19 admissions, by district and epidemiologic week, Eastern Cape, 5 March 2020-26 March 2022, N=47,213

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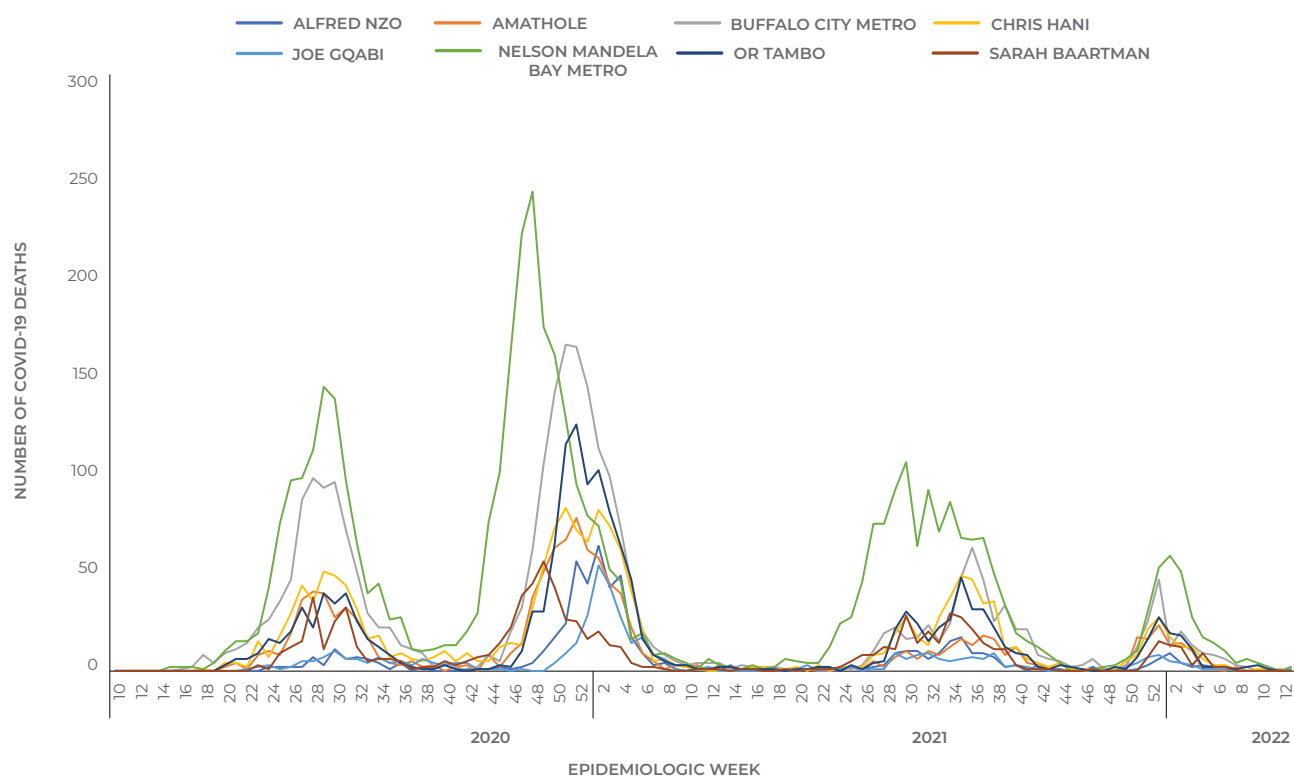


Figure 9. Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, Eastern Cape, 5 March 2020-26 March 2022, N=13,105

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Table 5: Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, Eastern Cape, 26 February-26 March 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	0.71	0.07	-90.00	0.07	0.00	-100.00
Amathole	0.43	0.14	-66.67	0.00	0.07	0.00
Buffalo City Metro	1.71	0.29	-83.33	0.07	0.00	-100.00
Chris Hani	0.79	0.86	9.09	0.14	0.00	-100.00
Joe Gqabi	0.07	0.14	100.00	0.00	0.07	0.00
Nelson Mandela Bay	2.64	2.29	-13.51	0.43	0.14	-66.67
O R Tambo	0.36	0.14	-60.00	0.29	0.00	-100.00
Sarah Baartman	0.21	0.29	33.33	0.00	0.00	0.00

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FREE STATE

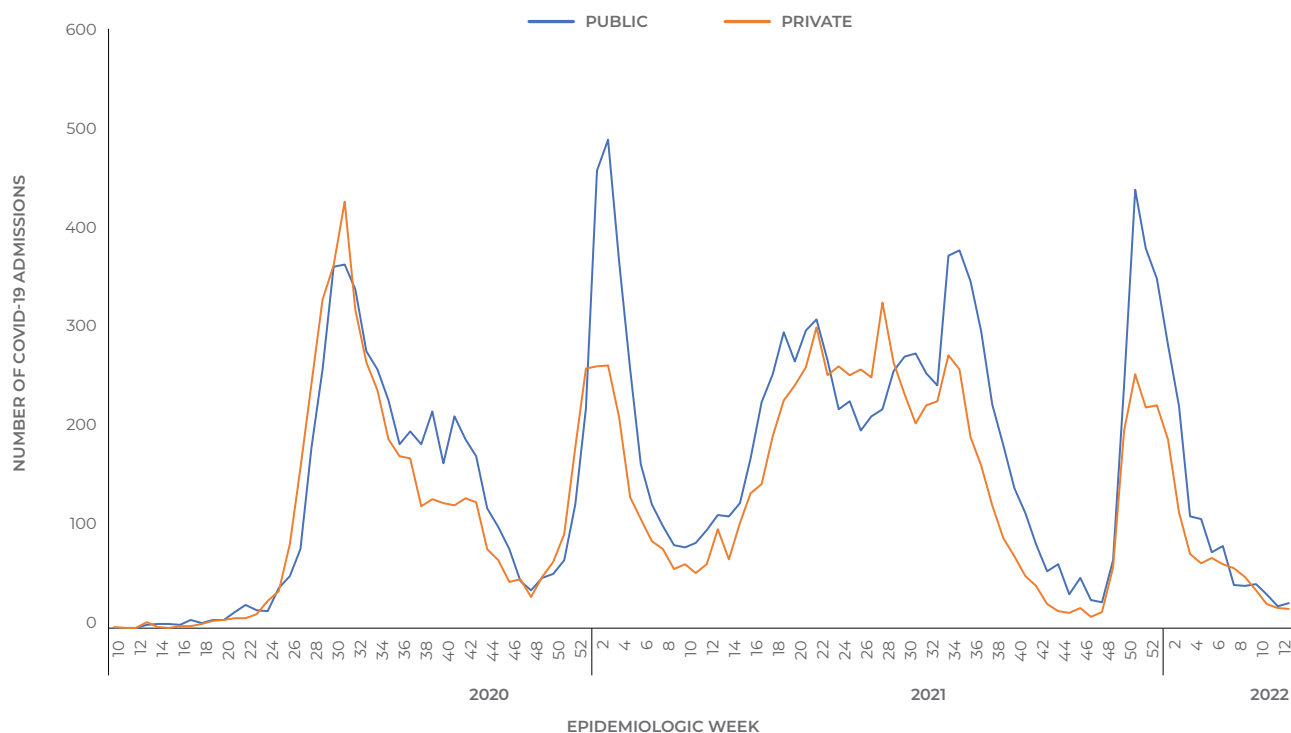


Figure 10: Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, Free State, 5 March 2020-26 March 2022, N=30,863

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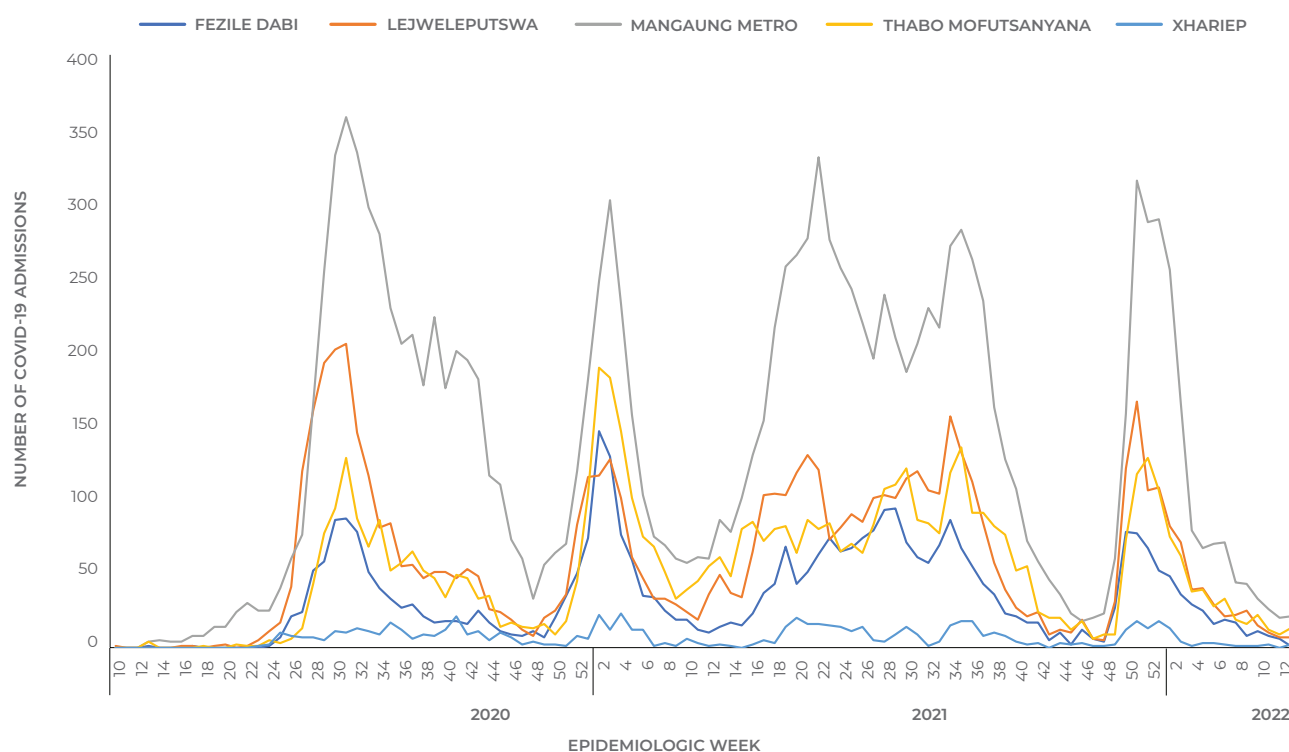


Figure 11: Number of reported COVID-19 admissions, by district and epidemiologic week, Free State, 5 March 2020-26 March 2022, N=30,863

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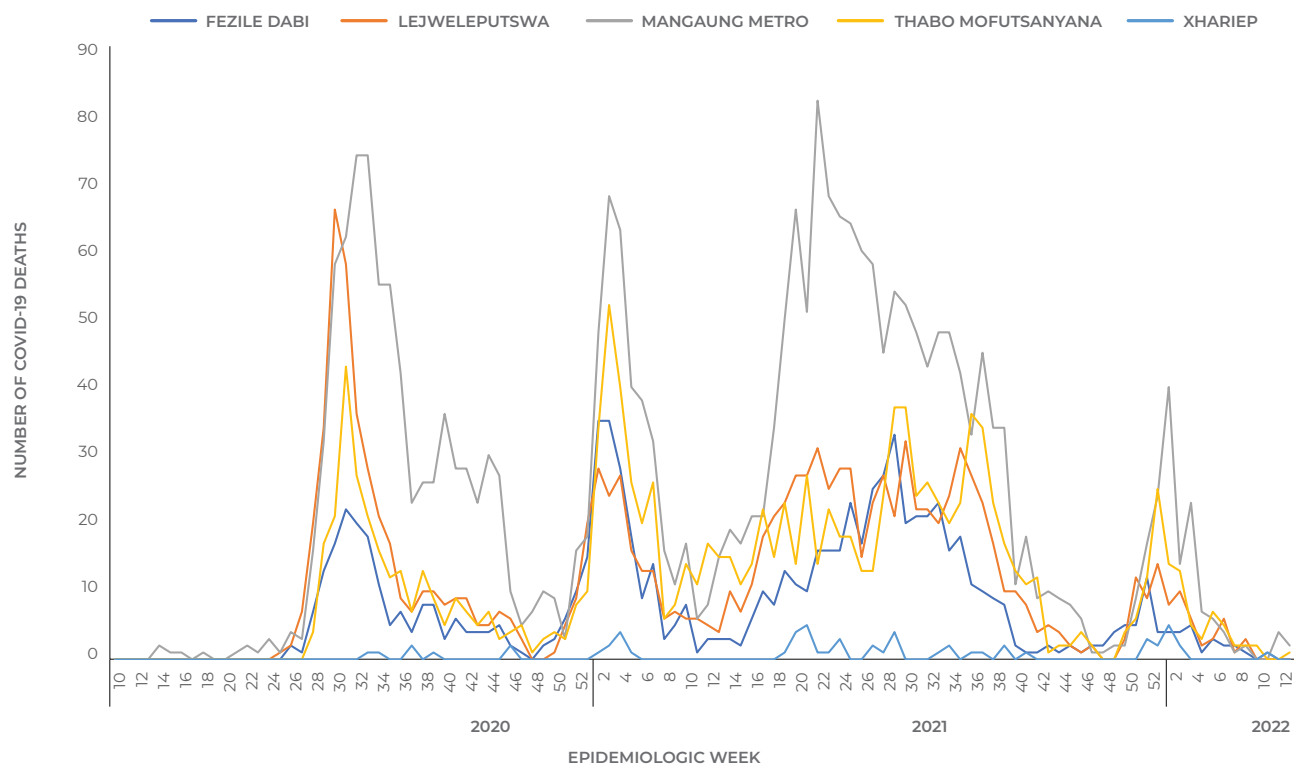


Figure 12: Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, Free State, 5 March 2020-26 March 2022, N=6003

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Table 6: Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, Free State, 26 February-26 March 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	1.36	0.50	-63.16	0.07	0.00	-100.00
Lejweleputswa	1.79	1.00	-44.00	0.00	0.00	0.00
Mangaung Metro	4.21	2.93	-30.51	0.00	0.43	0.00
Thabo Mofutsanyana	2.43	1.57	-35.29	0.14	0.07	-50.00
Xhariep	0.21	0.14	-33.33	0.07	0.00	-100.00

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GAUTENG

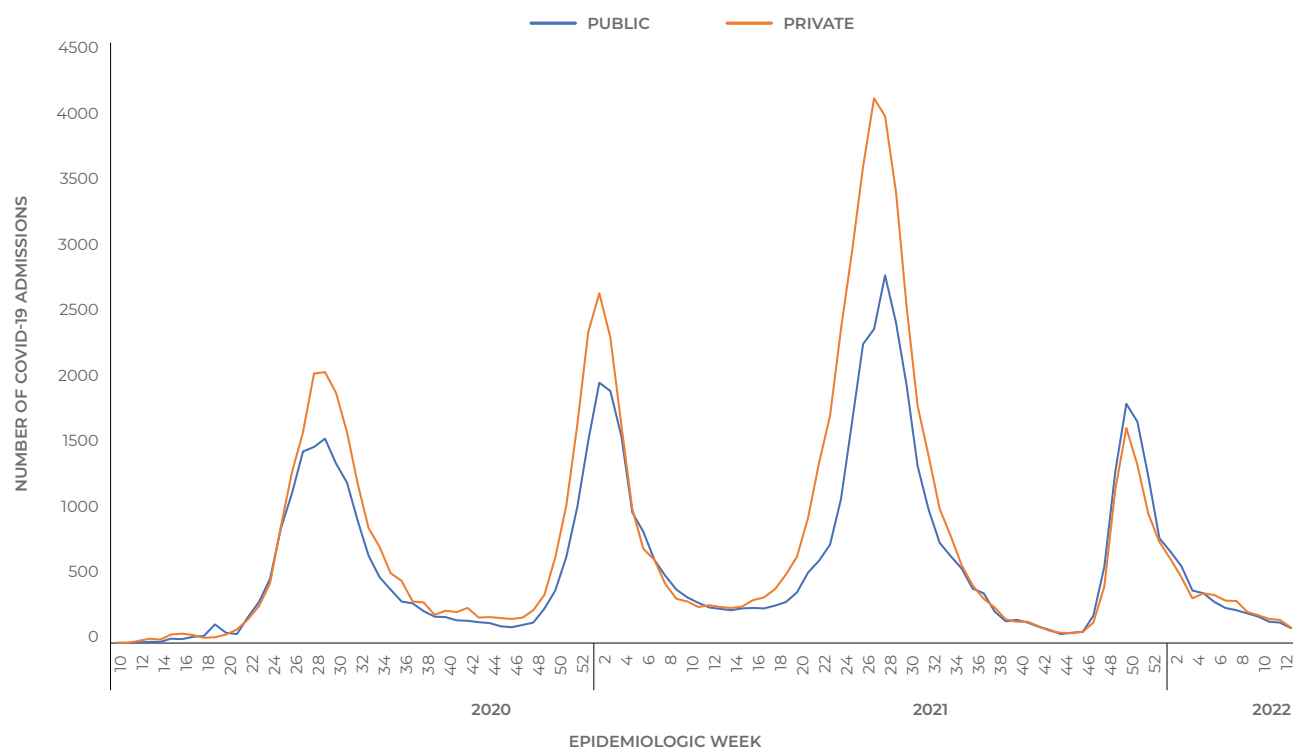


Figure 13: Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, Gauteng, 5 March 2020-26 March 2022, N=147,223

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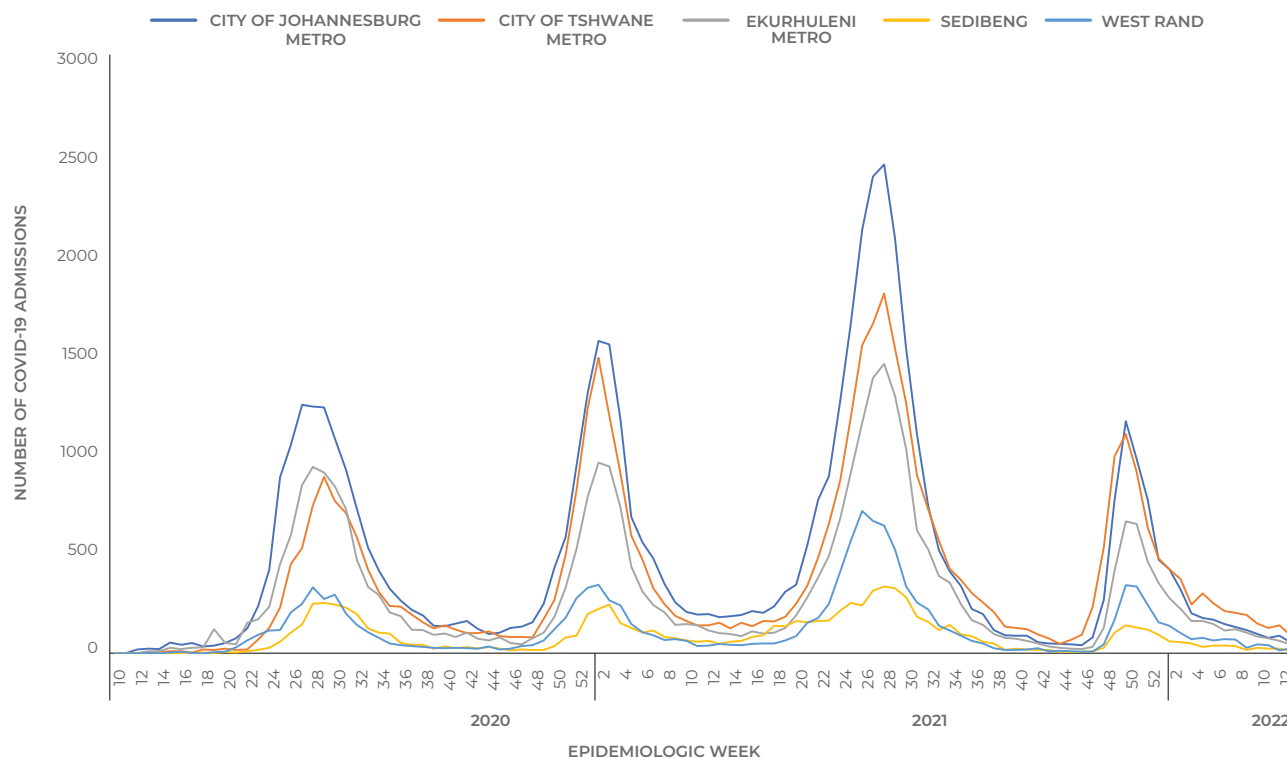


Figure 14: Number of reported COVID-19 admissions, by district and epidemiologic week, Gauteng, 5 March 2020-26 March 2022, N=147,223

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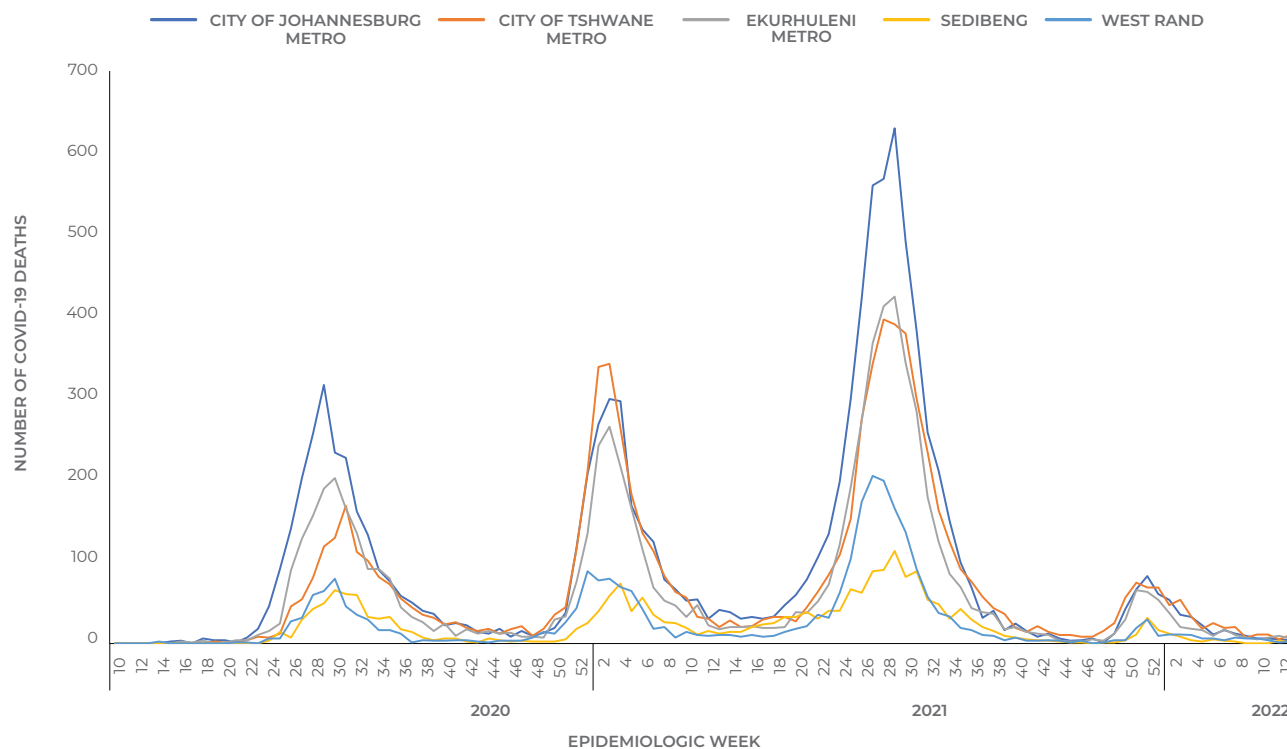


Figure 15: Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, Gauteng, 5 March 2020-26 March 2022, N=29,428

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Table 7: Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, Gauteng, 26 February-26 March 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	12.50	10.14	-18.86	0.86	0.64	-25.00
City of Tshwane Metro	19.64	16.43	-16.36	1.57	1.07	-31.82
Ekurhuleni Metro	11.36	7.71	-32.08	0.86	1.07	25.00
Sedibeng	3.57	2.50	-30.00	0.00	0.29	0.00
West Rand	6.07	2.57	-57.65	0.71	0.21	-70.00

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KWAZULU-NATAL

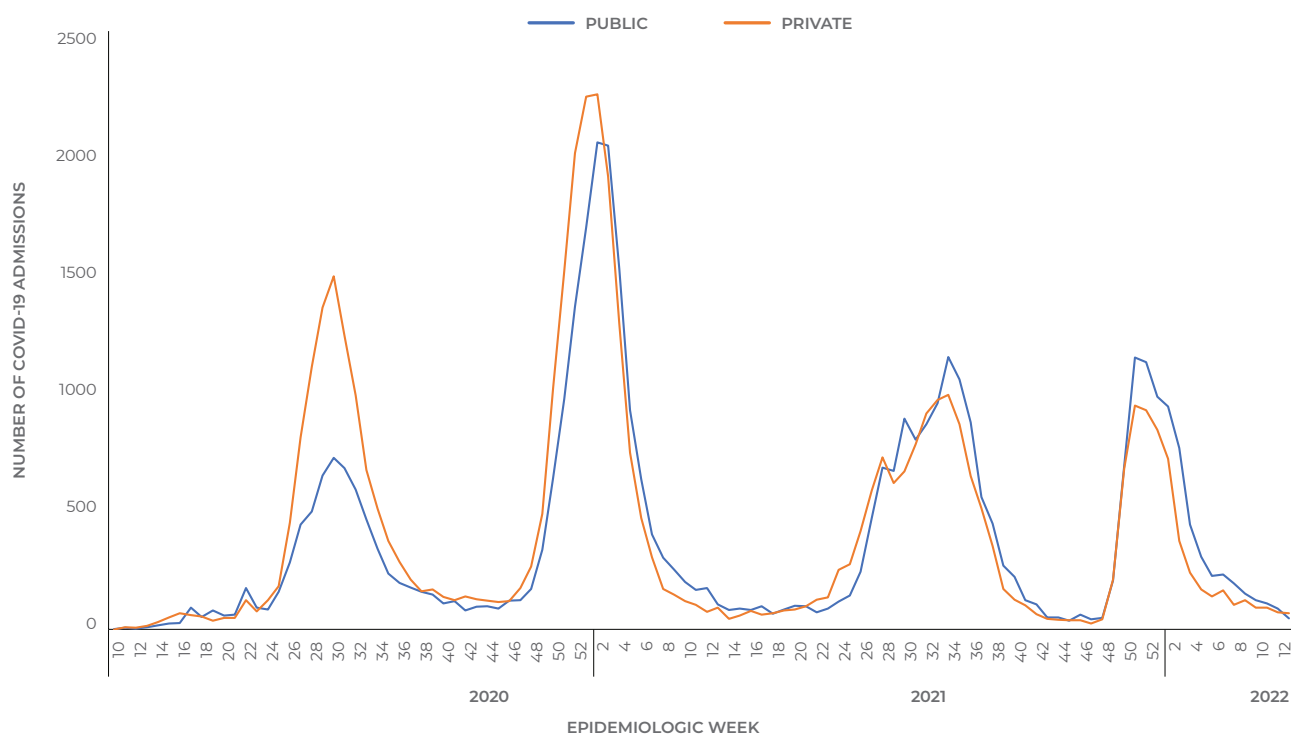


Figure 16: Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, KwaZulu-Natal, 5 March 2020-26 March 2022, N=83,846

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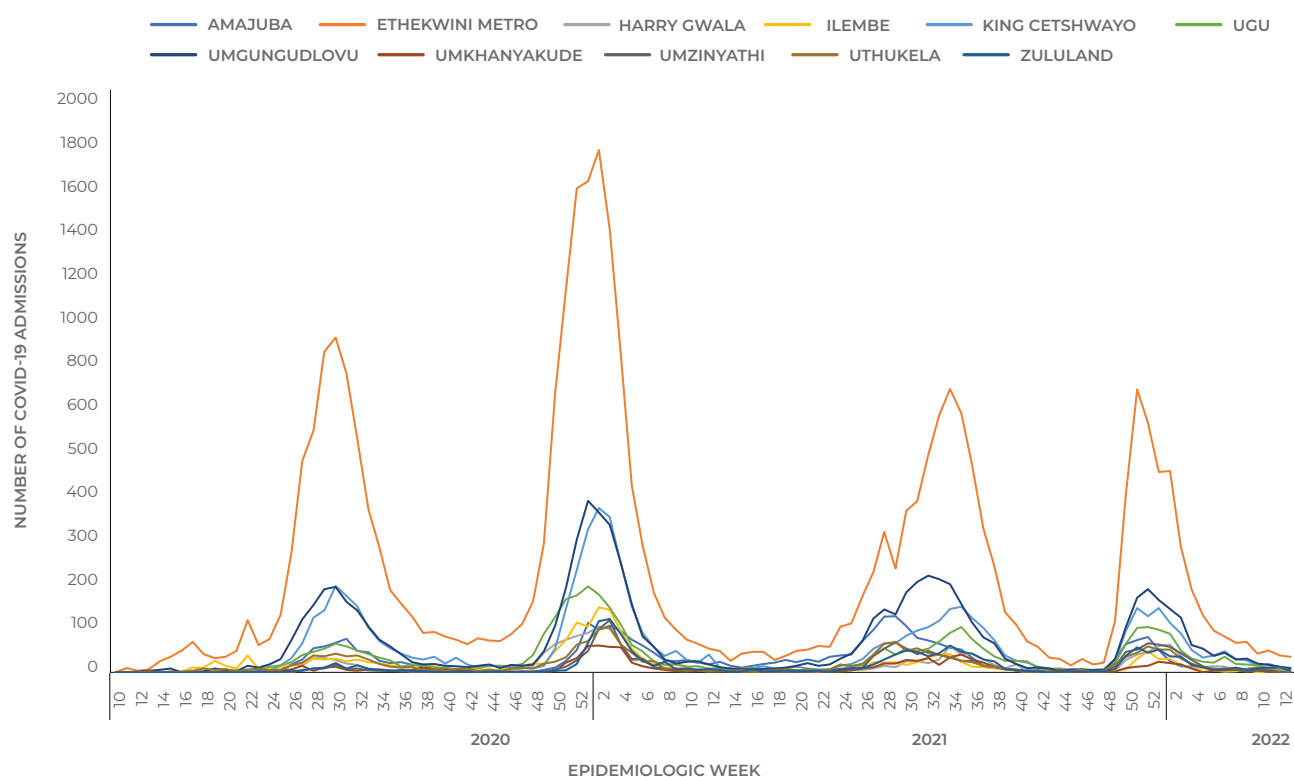


Figure 17: Number of reported COVID-19 admissions, by district and epidemiologic week, KwaZulu-Natal, 5 March 2020-26 March 2022, N=83,846

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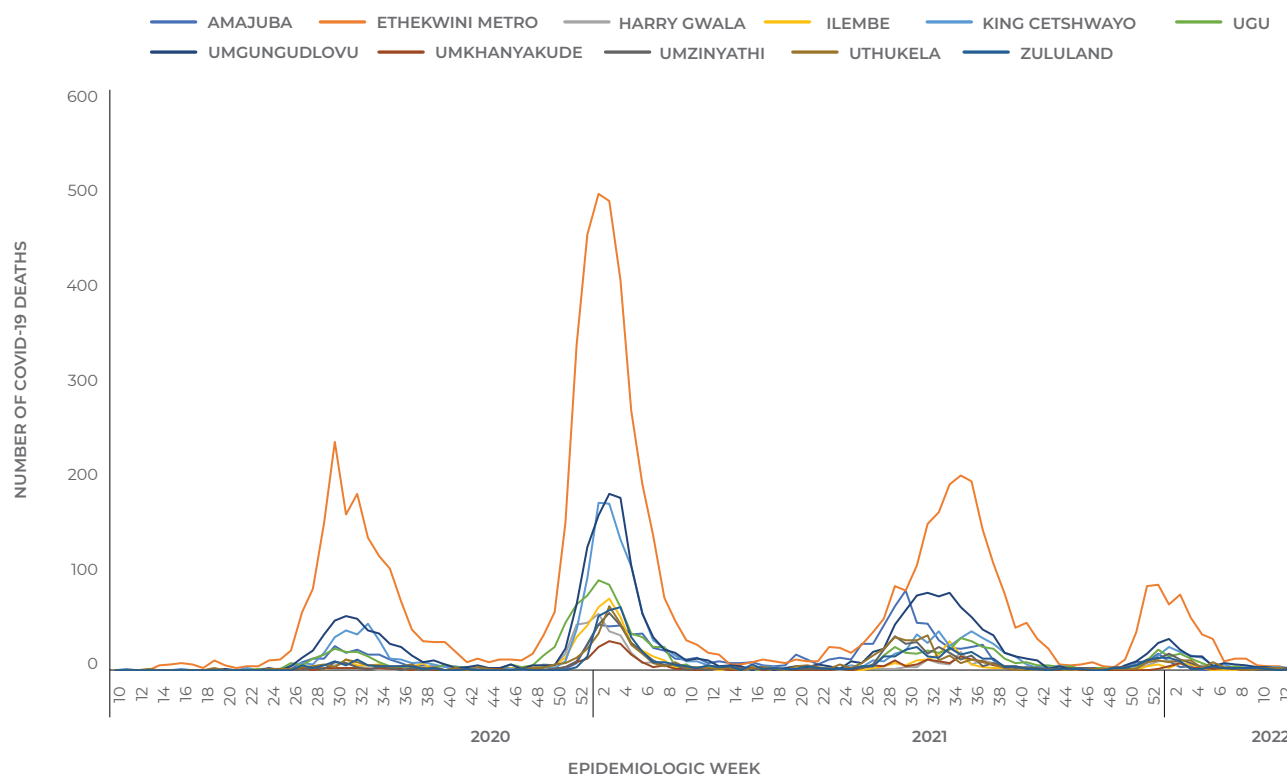


Figure 18: Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, KwaZulu-Natal, 5 March 2020-26 March 2022, N=17,170

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Table 8: Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, KwaZulu-Natal, 26 February-26 March 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	1.21	1.29	5.88	0.00	0.00	0.00
eThekweni Metro	10.00	7.93	-20.71	0.64	0.36	-44.44
Harry Gwala	1.64	0.50	-69.57	0.14	0.00	-100.00
iLembe	0.29	0.21	-25.00	0.00	0.07	0.00
King Cetshwayo	3.79	1.86	-50.94	0.36	0.36	0.00
Ugu	2.79	1.93	-30.77	0.14	0.14	0.00
uMgungundlovu	4.00	2.43	-39.29	0.43	0.21	-50.00
uMkhanyakude	0.57	0.00	-100.00	0.21	0.00	-100.00
Umzinyathi	1.07	0.14	-86.67	0.00	0.07	0.00
UThukela	2.14	1.50	-30.00	0.21	0.21	0.00
Zululand	2.14	1.79	-16.67	0.21	0.07	-66.67

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LIMPOPO

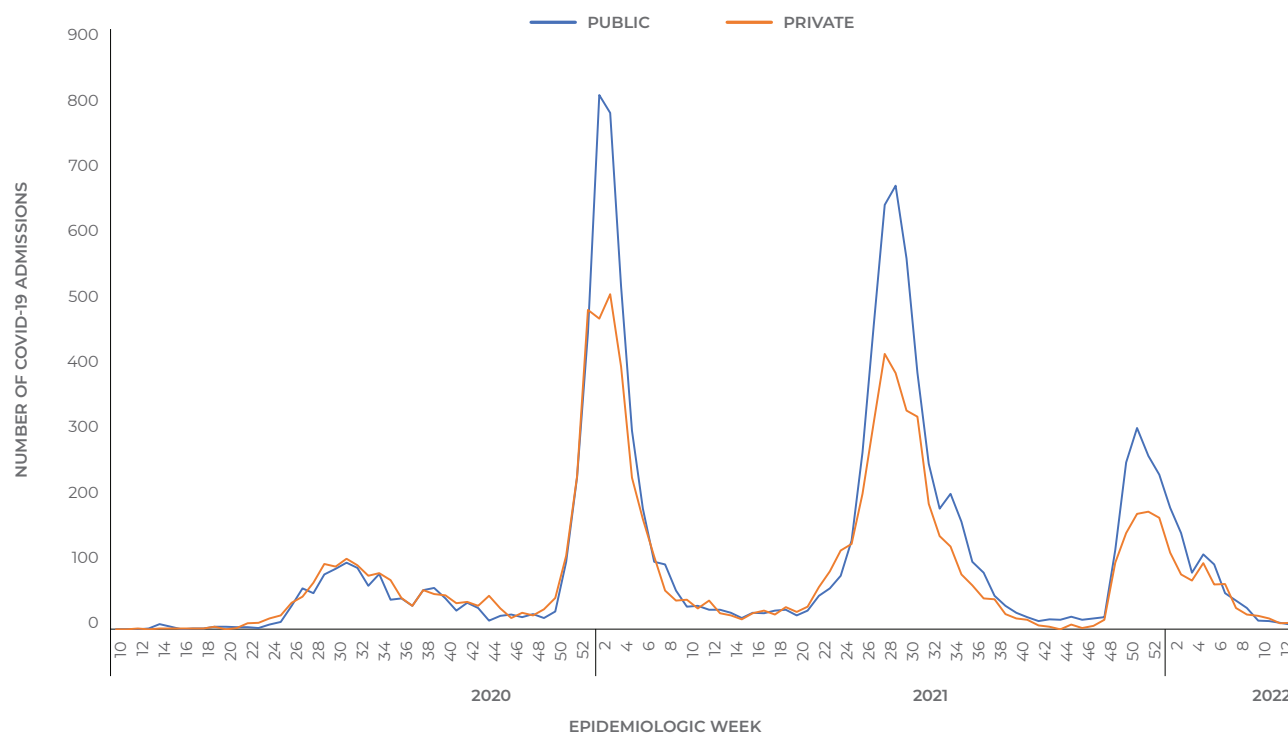


Figure 19: Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, Limpopo, 5 March 2020-26 March 2022, N=20,679

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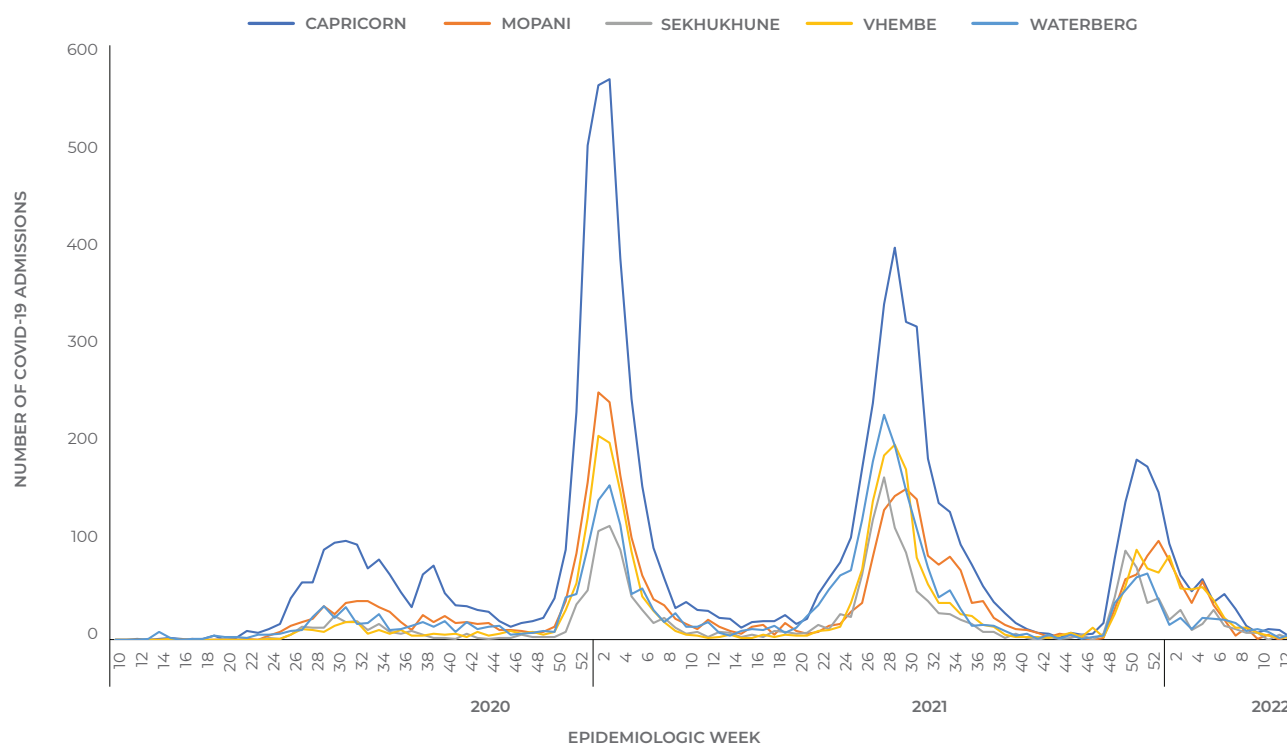


Figure 20: Number of reported COVID-19 admissions, by district and epidemiologic week, Limpopo, 5 March 2020-26 March 2022, N=20,679

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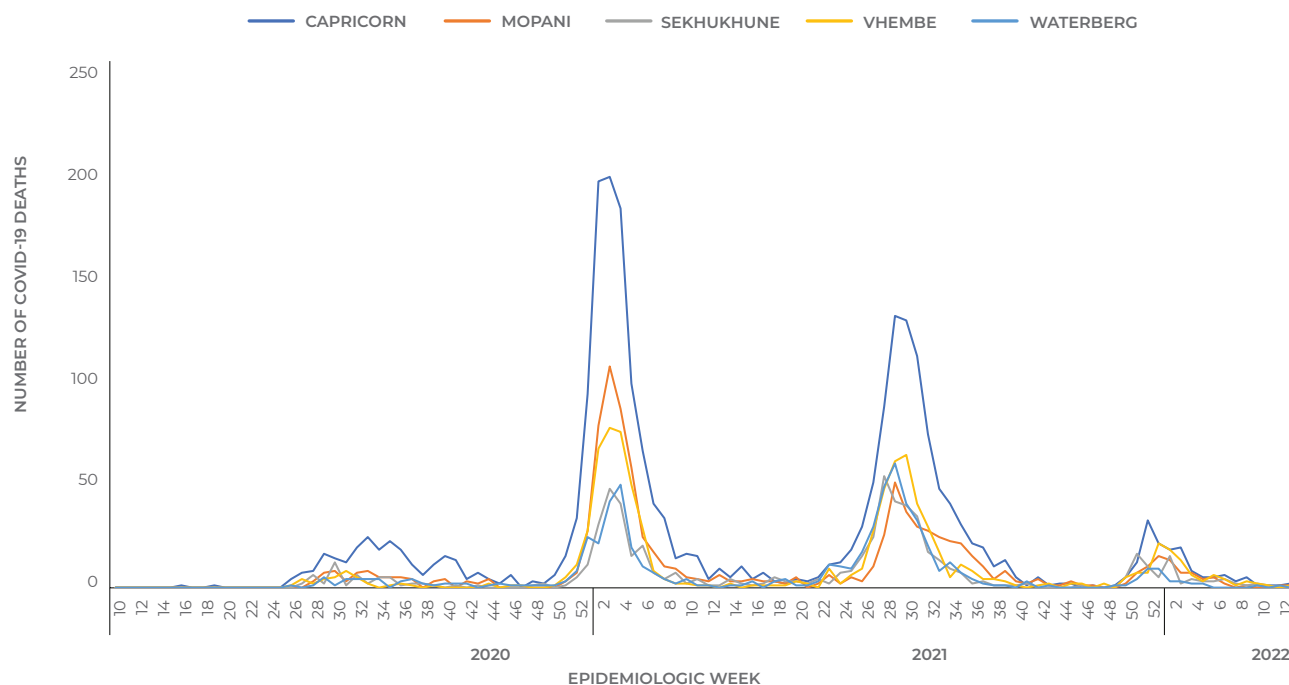


Figure 21: Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, Limpopo, 5 March 2020-26 March 2022, N=5,301

Table 9: Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, Limpopo, 26 February-26 March 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	1.29	0.93	-27.78	0.14	0.21	50.00
Mopani	0.43	0.36	-16.67	0.00	0.14	0.00
Sekhukhune	0.50	0.36	-28.57	0.21	0.00	-100.00
Vhembe	0.79	0.36	-54.55	0.21	0.07	-66.67
Waterberg	1.36	0.50	-63.16	0.07	0.07	0.00

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MPUMALANGA

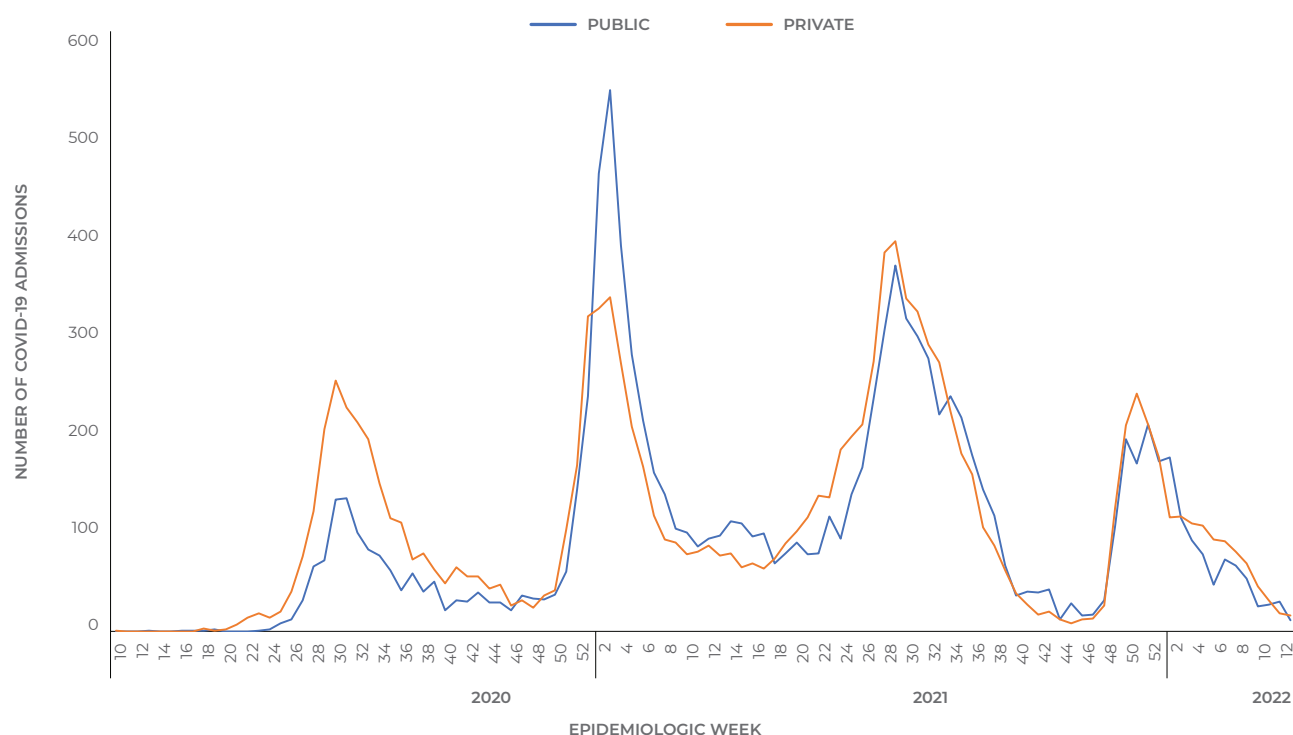


Figure 22: Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, Mpumalanga, 5 March 2020-26 March 2022, N=22,002

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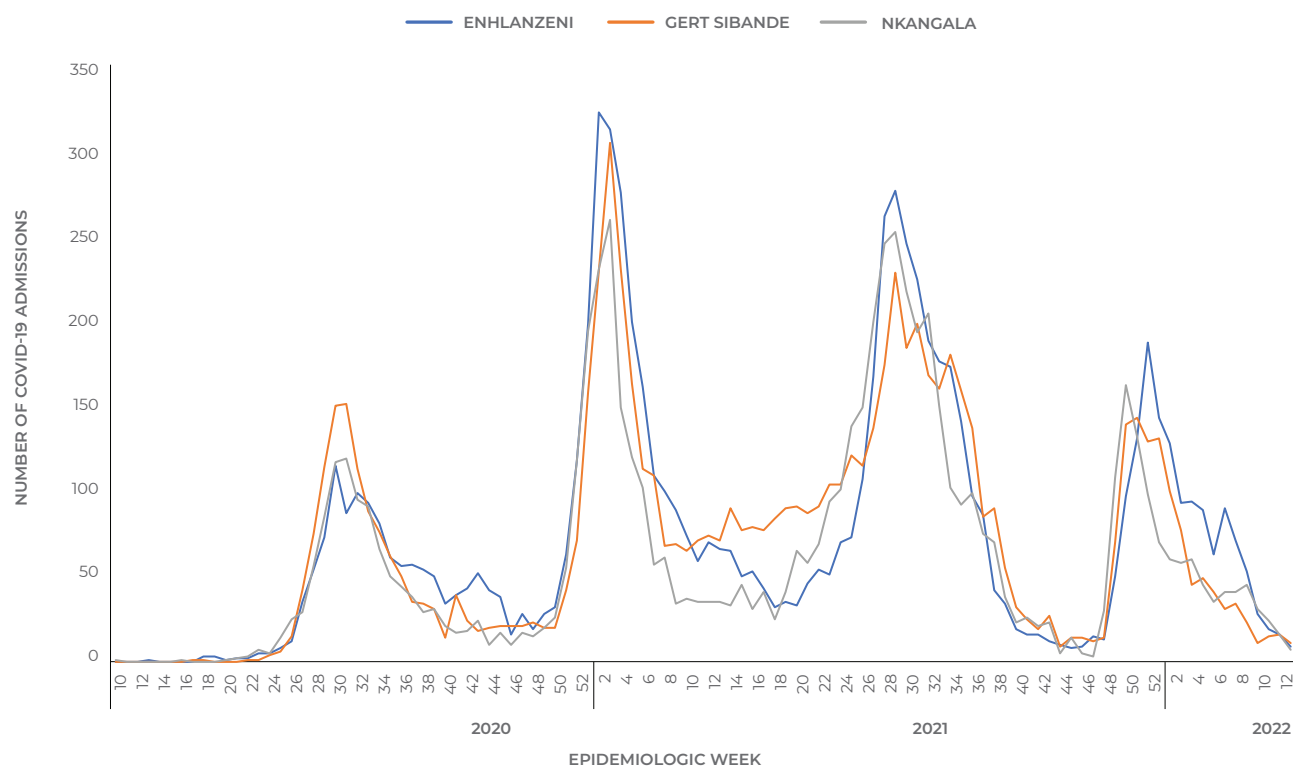


Figure 23: Number of reported COVID-19 admissions, by district and epidemiologic week, Mpumalanga, 5 March 2020-26 March 2022, N=22,002

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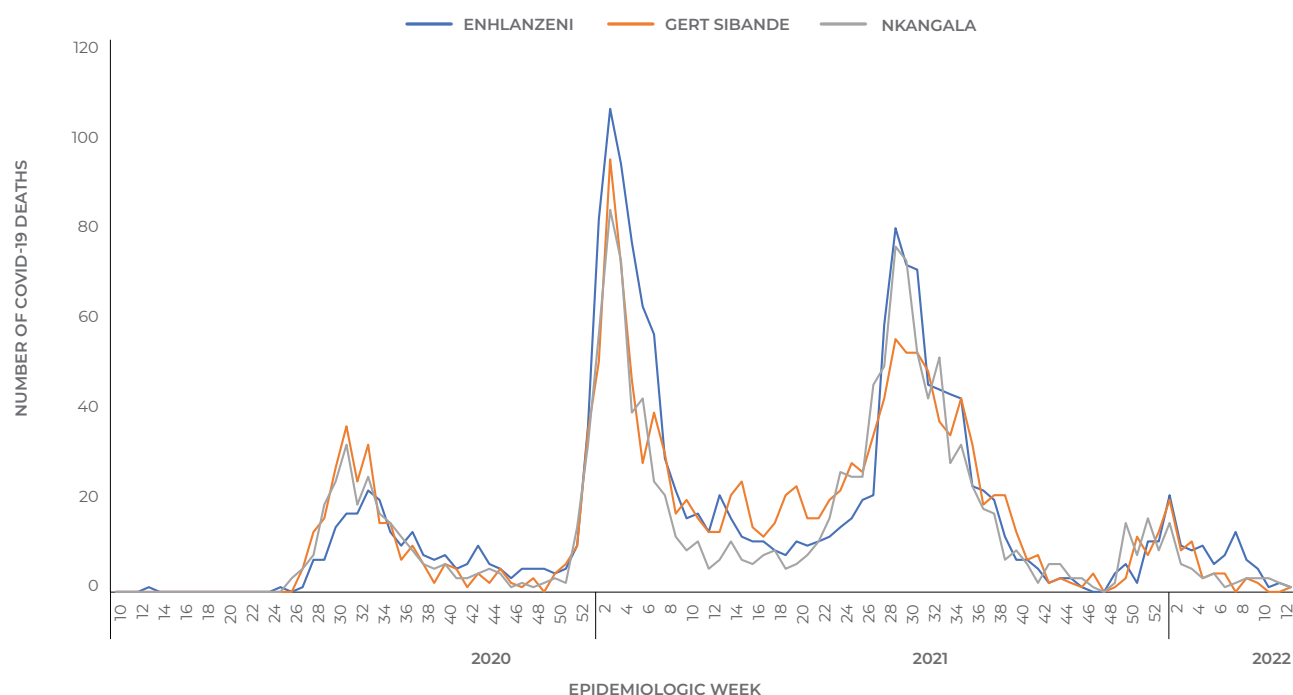


Figure 24: Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, Mpumalanga, 5 March 2020-26 March 2022, N=4,808

Table 10: Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, Mpumalanga, 26 February-26 March 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	3.36	1.79	-46.81	0.43	0.21	-50.00
Gert Sibande	1.86	1.93	3.85	0.14	0.07	-50.00
Nkangala	3.93	1.64	-58.18	0.43	0.21	-50.00

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NORTH WEST

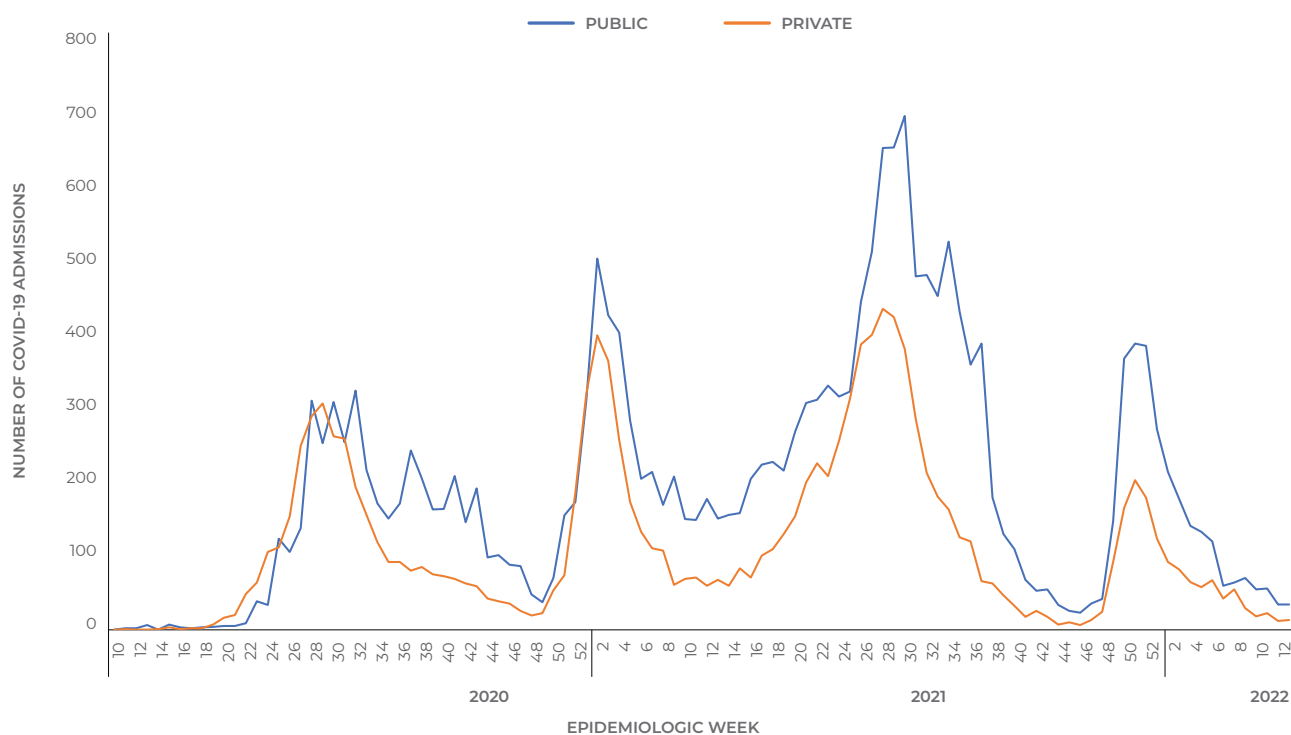


Figure 25: Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, North West, 5 March 2020-26 March 2022, N=32,738

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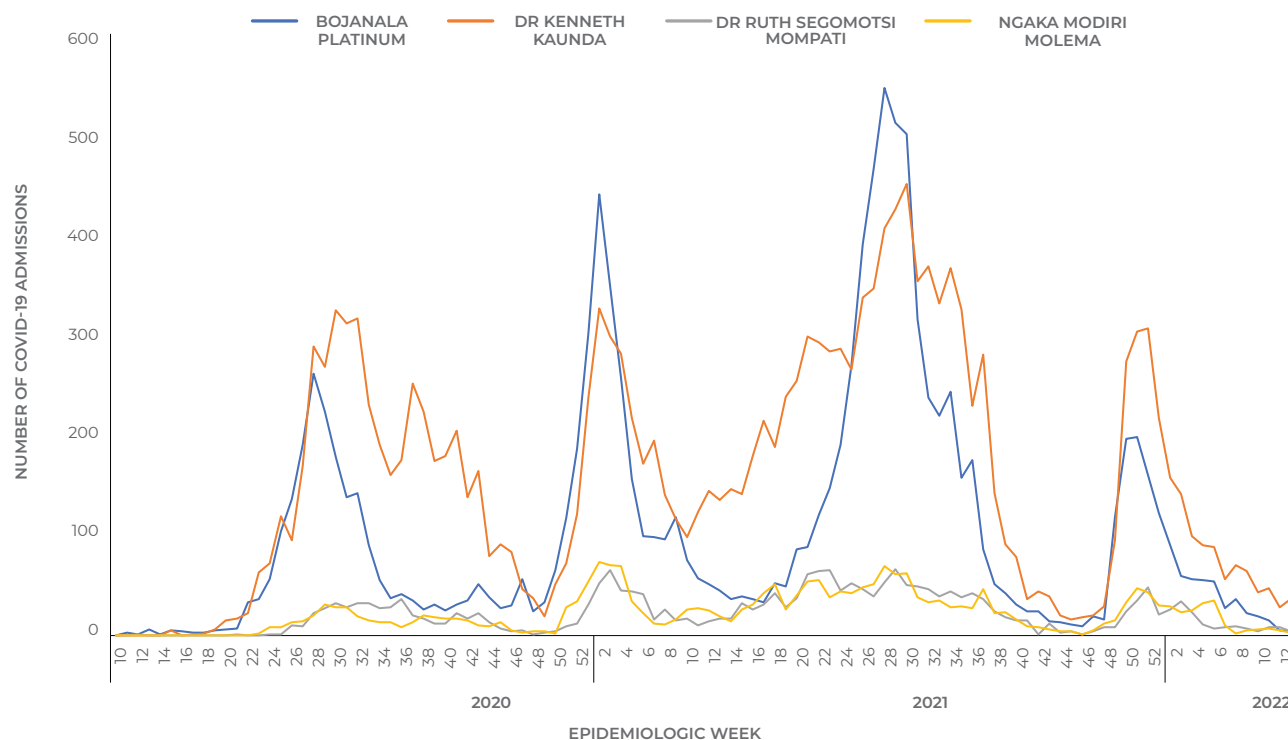


Figure 26. Number of reported COVID-19 admissions, by district and epidemiologic week, North West, 5 March 2020-26 March 2022, N=32,738

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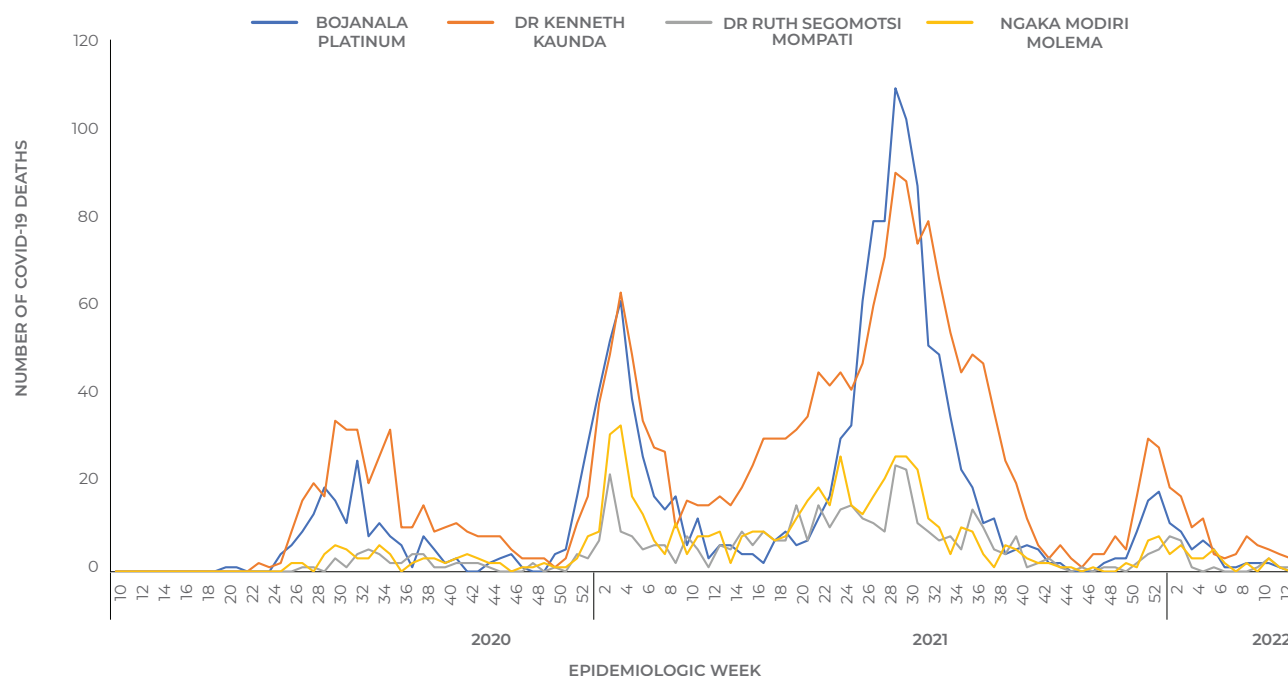


Figure 27: Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, North West, 5 March 2020-26 March 2022, N=4,778

Table 11: Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, North West, 26 February-26 March 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	2.43	0.64	-73.53	0.29	0.07	-75.00
Dr Kenneth Kaunda	6.43	4.57	-28.89	0.79	0.50	-36.36
Dr Ruth Segomotsi Mompoti	0.86	0.86	0.00	0.29	0.14	-50.00
Ngaka Modiri Molema	0.93	0.57	-38.46	0.21	0.07	-66.67

COVID-19 HOSPITAL SURVEILLANCE UPDATE

WEEK 12 2022

NORTHERN CAPE

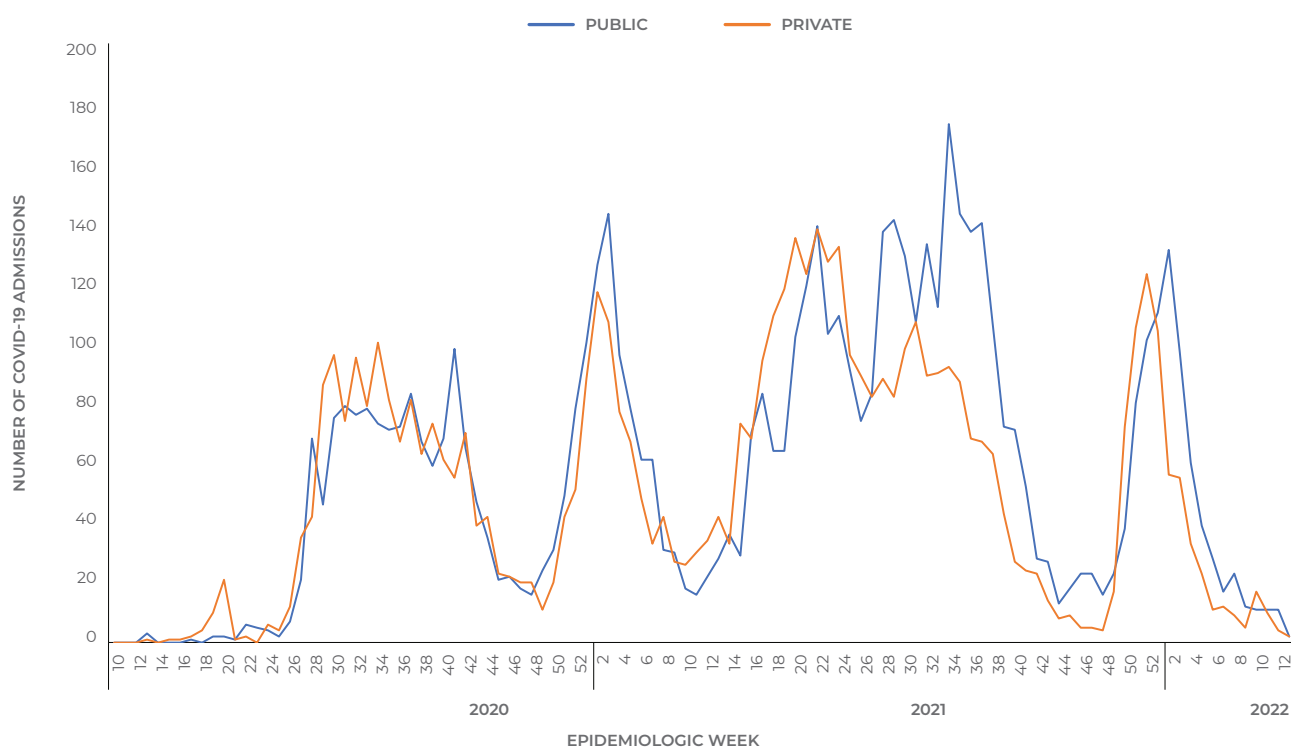


Figure 28: Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, Northern Cape, 5 March 2020-26 March 2022, N=11,455

COVID-19 HOSPITAL SURVEILLANCE UPDATE

WEEK 12 2022

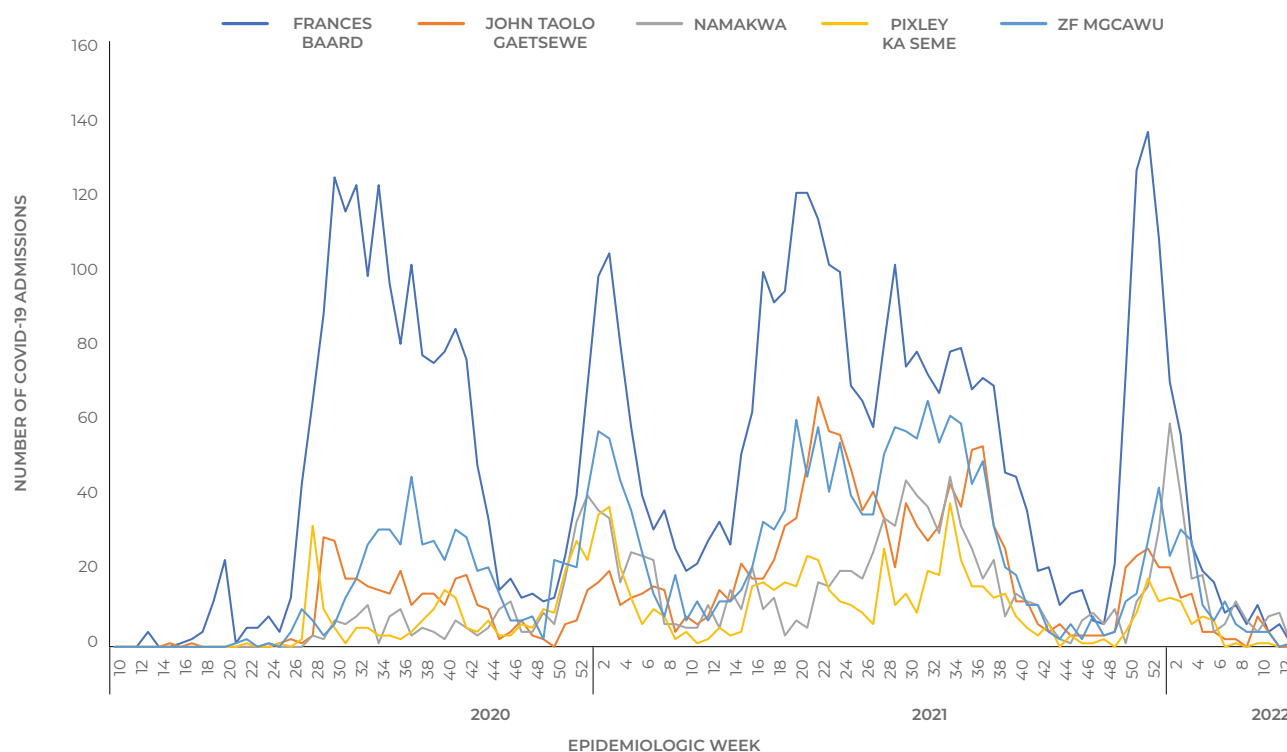


Figure 29: Number of reported COVID-19 admissions by district and epidemiologic week, Northern Cape, 5 March 2020-26 March 2022, N=11,455

COVID-19 HOSPITAL SURVEILLANCE UPDATE

WEEK 12 2022

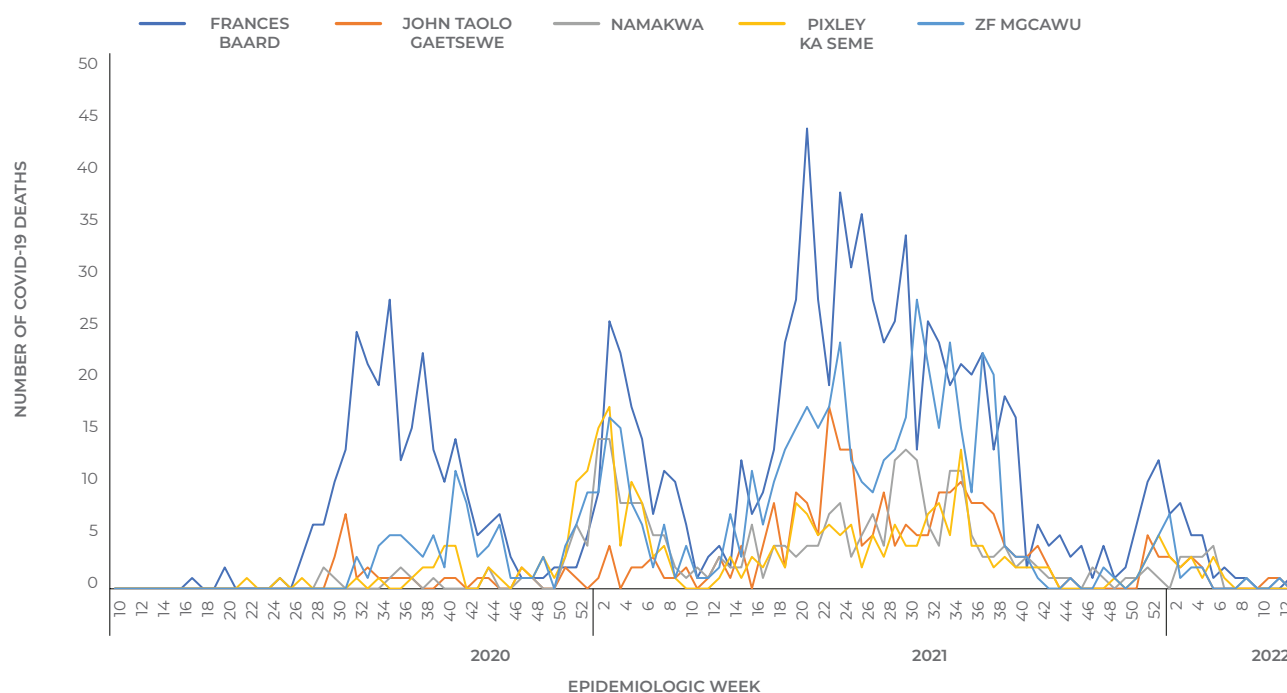


Figure 30: Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, Northern Cape, 5 March 2020-26 March 2022, N=2,426

Table 12: Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, Northern Cape, 26 February-26 March 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	1.07	0.50	-53.33	0.00	0.07	0.00
John Taolo Gaetsewe	0.86	0.00	-100.00	0.07	0.07	0.00
Namakwa	0.86	0.71	-16.67	0.00	0.07	0.00
Pixley Ka Seme	0.14	0.07	-50.00	0.00	0.00	0.00
ZF Mgcawu	0.57	0.07	-87.50	0.00	0.07	0.00

COVID-19 HOSPITAL SURVEILLANCE UPDATE

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WESTERN CAPE

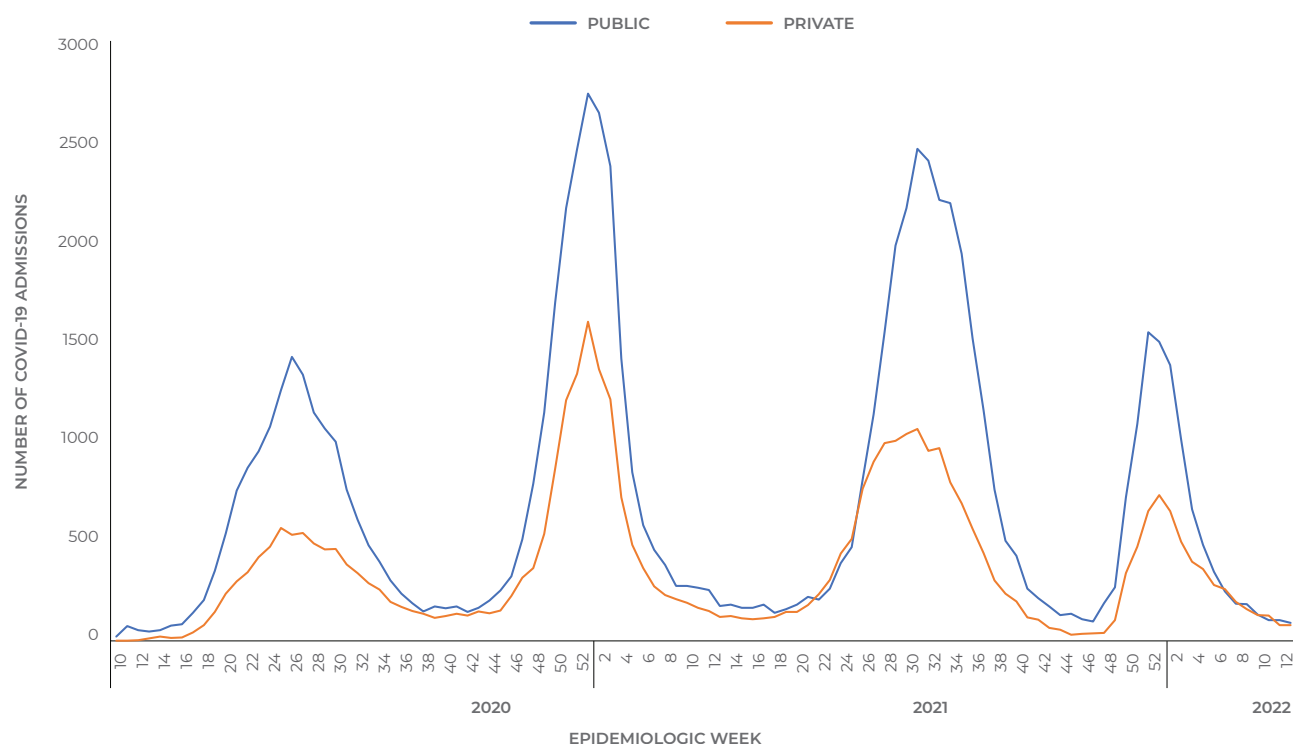


Figure 31: Number of reported COVID-19 admissions by health sector and epidemiologic week of diagnosis, Western Cape, 5 March 2020-26 March 2022, N=115,152

COVID-19 HOSPITAL SURVEILLANCE UPDATE

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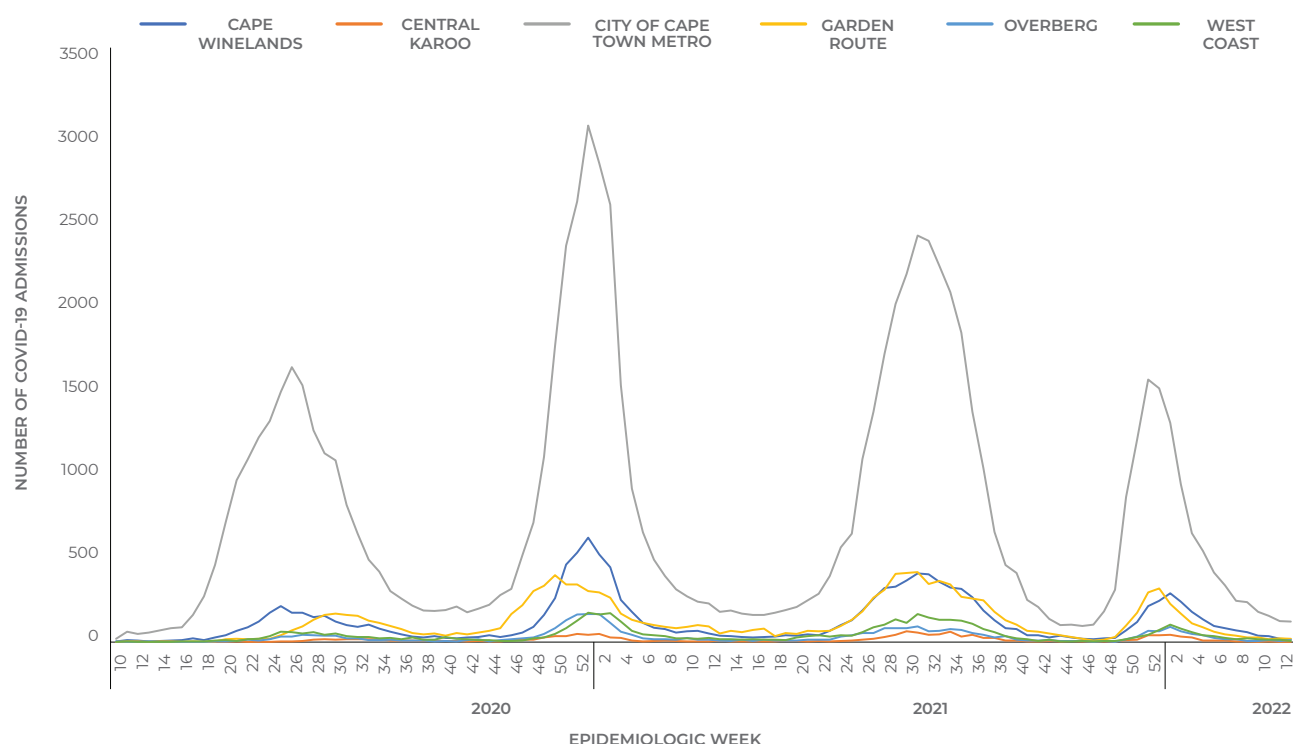


Figure 32: Number of reported COVID-19 admissions, by district and epidemiologic week, Western Cape, 5 March 2020-26 March 2022, N=115,152

COVID-19 HOSPITAL SURVEILLANCE UPDATE

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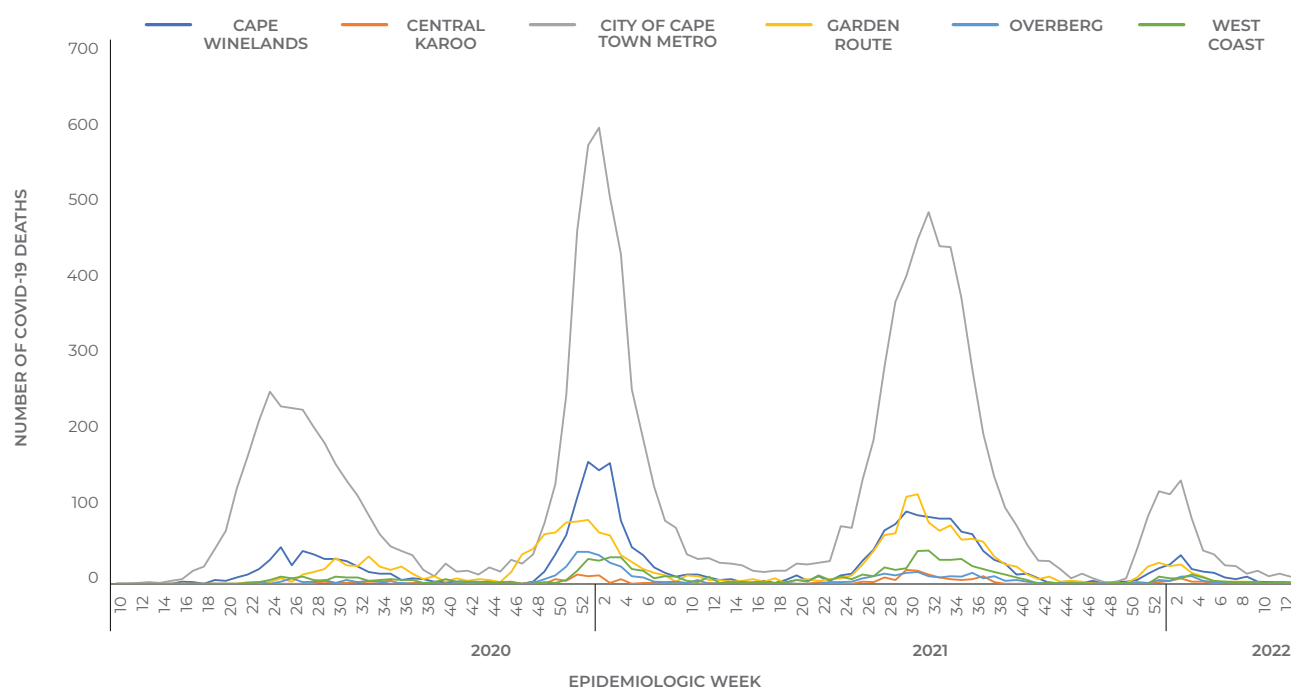


Figure 33: Number of reported COVID-19 in-hospital deaths, by district and epidemiologic week, Western Cape, 5 March 2020-26 March 2022, N=18,537

Table 13: Previous 14 days and current 14 days average COVID-19 admissions and deaths and percentage changes, Western Cape, 26 February-26 March 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	5.07	2.57	-49.30	0.36	0.21	-40.00
Central Karoo	0.36	0.07	-80.00	0.00	0.07	0.00
City of Cape Town Metro	23.64	17.29	-26.89	1.93	1.57	-18.52
Garden Route	3.07	2.79	-9.30	0.14	0.00	-100.00
Overberg	1.14	1.21	6.25	0.00	0.07	0.00
West Coast	2.00	1.36	-32.14	0.21	0.29	33.33

COVID-19 HOSPITAL SURVEILLANCE UPDATE

WEEK 12 2022

LIMITATIONS

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.

COVID-19 HOSPITAL SURVEILLANCE UPDATE

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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)

COVID-19 HOSPITAL SURVEILLANCE UPDATE

WEEK 12 2022

APPENDIX

Table 14: Percentage incidence change in hospital admissions over 14 days, by district, South Africa, 5 March 2022-26 March 2022.

Province	District	Total admissions	Incidence (per 100k)	New admissions	New admissions incidence (per 100k)	% average change (14 days)
Eastern Cape	Alfred Nzo	2680	325.04	0	0.00	-100.00
	Amathole	3263	416.97	0	0.00	-100.00
	Buffalo City Metro	10446	1319.79	2	0.25	-33.33
	Chris Hani	5143	721.76	4	0.56	-50.00
	Joe Gqabi	1176	342.94	2	0.58	100.00
	Nelson Mandela Bay Metro	16274	1348.97	19	1.57	11.76
	O R Tambo	4937	321.93	1	0.07	0.00
	Sarah Baartman	3300	683.84	2	0.41	0.00
Free State	Fezile Dabi	3624	708.43	1	0.20	-83.33
	Lejweleputswa	6339	970.48	7	1.07	-12.50
	Mangaung Metro	14567	1662.18	23	2.62	9.52
	Thabo Mofutsanyana	5621	735.46	15	1.96	50.00
	Xhariep	715	562.80	4	3.15	100.00
Gauteng	City of Johannesburg Metro	51669	859.26	60	1.00	-36.17
	City of Tshwane Metro	41244	1079.59	101	2.64	-37.27
	Ekurhuleni Metro	32018	791.27	47	1.16	-27.69
	Sedibeng	9195	944.03	17	1.75	-26.09
	West Rand	13122	1372.00	23	2.40	53.33
KwaZulu-Natal	Amajuba	4623	815.34	12	2.12	71.43
	eThekweni Metro	37949	946.46	53	1.32	-17.19
	Harry Gwala	2701	533.66	2	0.40	-60.00
	iLembe	2990	429.77	1	0.14	-50.00
	King Cetshwayo	9308	975.55	8	0.84	-55.56
	Ugu	5664	704.08	19	2.36	46.15
	uMgungundlovu	11299	991.22	15	1.32	-25.00

COVID-19 HOSPITAL SURVEILLANCE UPDATE

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Province	District	Total admissions	Incidence (per 100k)	New admissions	New admissions incidence (per 100k)	% average change (14 days)
	uMkhanyakude	1490	216.57	0	0.00	100.00
	Umzinyathi	2304	408.45	0	0.00	-100.00
	UThukela	3100	442.62	4	0.57	-78.95
	Zululand	2418	273.47	5	0.57	-76.19
Limpopo	Capricorn	8582	646.75	3	0.23	-70.00
	Mopani	3757	312.39	5	0.42	100.00
	Sekhukhune	2084	171.29	1	0.08	-80.00
	Vhembe	3024	211.42	4	0.28	100.00
	Waterberg	3232	430.85	5	0.67	66.67
Mpumalanga	Ehlanzeni	7848	429.23	9	0.49	-50.00
	Gert Sibande	7525	593.51	11	0.87	-35.29
	Nkangala	6634	402.71	7	0.42	-63.16
North West	Bojanala Platinum	11194	574.59	4	0.21	-33.33
	Dr Kenneth Kaunda	16906	2104.57	37	4.61	32.14
	Dr Ruth Segomotsi Mompoti	2301	493.23	5	1.07	-50.00
	Ngaka Modiri Molema	2340	258.60	3	0.33	-40.00
Northern Cape	Frances Baard	5331	1281.58	1	0.24	-83.33
	John Taolo Gaetsewe	1626	588.37	1	0.36	100.00
	Namakwa	1320	1128.29	1	0.85	-90.91
	Pixley Ka Seme	915	434.86	1	0.48	100.00
	ZF Mgcawu	2265	799.47	1	0.35	100.00
Western Cape	Cape Winelands	13111	1371.71	29	3.03	-21.62
	Central Karoo	1372	1810.22	0	0.00	-100.00
	City of Cape Town Metro	80331	1716.88	164	3.51	-7.87
	Garden Route	12909	2054.77	25	3.98	-16.67
	Overberg	3183	1041.80	17	5.56	54.55
	West Coast	4340	924.40	11	2.34	-42.11

COVID-19 HOSPITAL SURVEILLANCE UPDATE

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APPENDIX

Table 15: Number of reported COVID-19 admissions and in-hospital deaths by age and gender, South Africa, 5 March 2020-26 March 2022.

Age (years)	ADMISSIONS				DEATHS			
	Female	Male	Unknown	Total	Female	Male	Unknown	Total
0-4	5933	7474	38	13445	173	194	2	369
5-9	1697	2260	8	3965	28	30	0	58
10-14	2446	2446	9	4901	65	63	0	128
15-19	6815	3782	6	10603	152	132	0	284
20-24	10613	5277	9	15899	338	261	1	600
25-29	16763	7533	16	24312	729	503	1	1233
30-34	21493	12018	13	33524	1259	1065	1	2325
35-39	22215	15801	21	38037	1793	1690	4	3487
40-44	19759	17524	16	37299	2211	2281	1	4493
45-49	21806	21452	12	43270	3165	3346	1	6512
50-54	25334	23791	10	49135	4323	4471	2	8796
55-59	28237	25710	15	53962	6124	6144	5	12273
60-64	25030	22980	20	48030	6601	6805	6	13412
65-69	21645	19327	17	40989	6828	6388	6	13222
70-74	18453	16233	19	34705	6065	5907	4	11976
75-79	13854	11399	9	25262	4800	4489	3	9292
80-84	10562	7397	8	17967	3935	3061	3	6999
85-89	5713	3551	2	9266	2187	1608	0	3795
90-94	2524	1235	1	3760	1079	617	0	1696
>=95	783	368	3	1154	357	156	0	513
Unknown	925	714	47	1686	48	45	0	93
Total	282600	228272	299	511171	52260	49256	40	101556