



**Western Cape
Government**

Health

Digital Press Conference

Health Update

Dr K Cloete

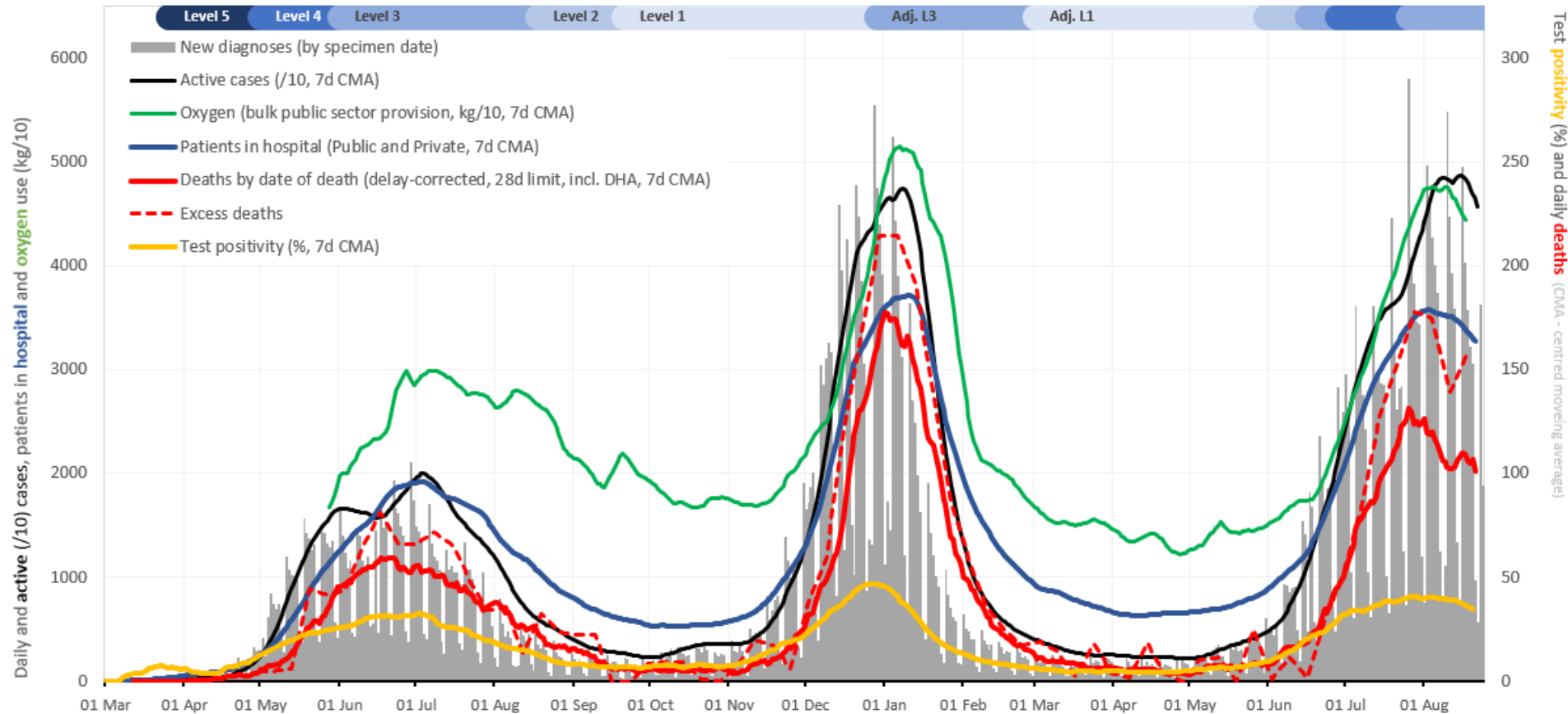
26 August 2021

Overview

1. Surveillance & Response Update
2. Expectations for the 3rd wave & our triggered response
3. Vaccine Implementation update
4. Conclusions

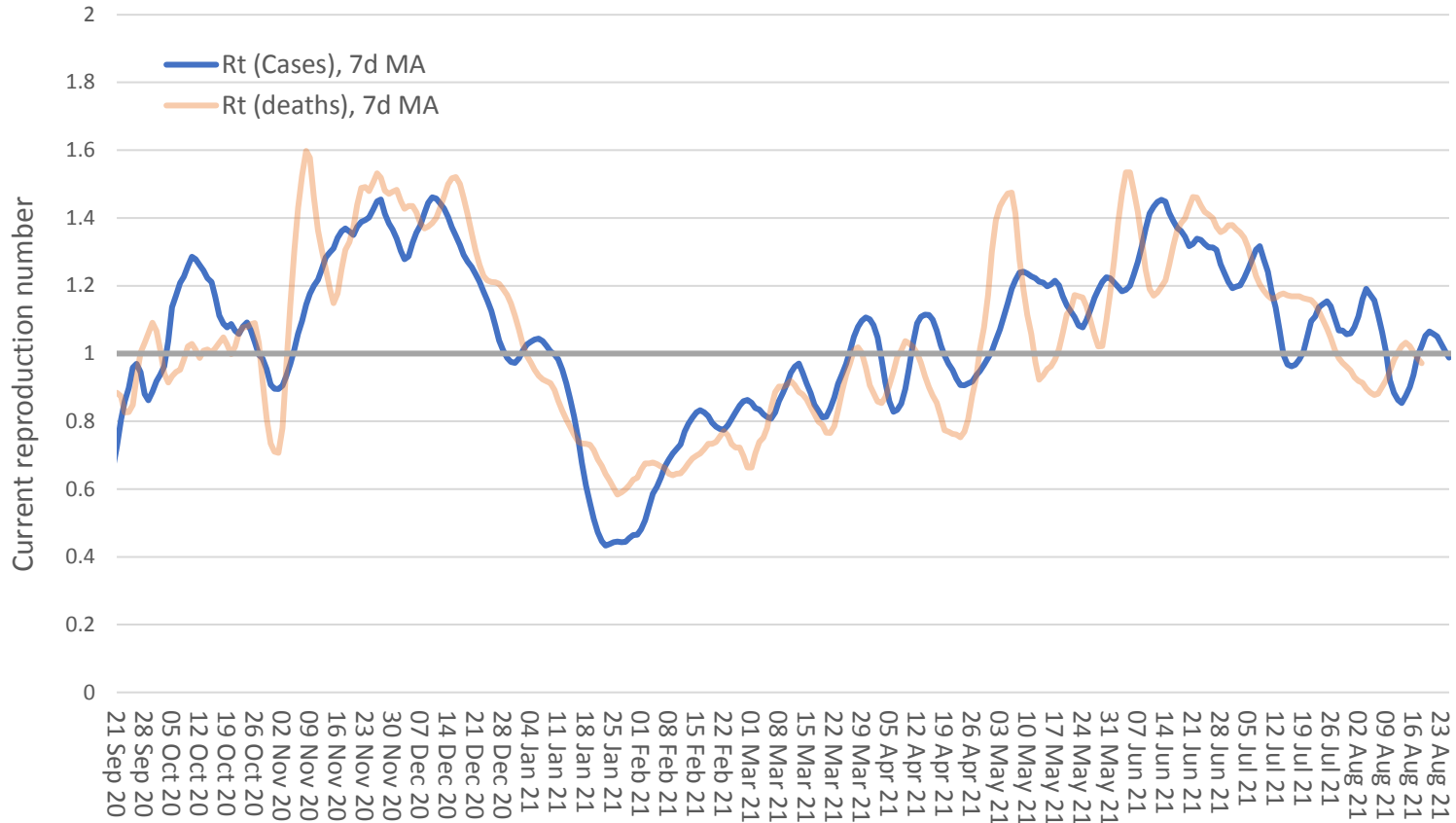
Surveillance & Response Update

Integrated testing, case, hospitalisation and mortality trends



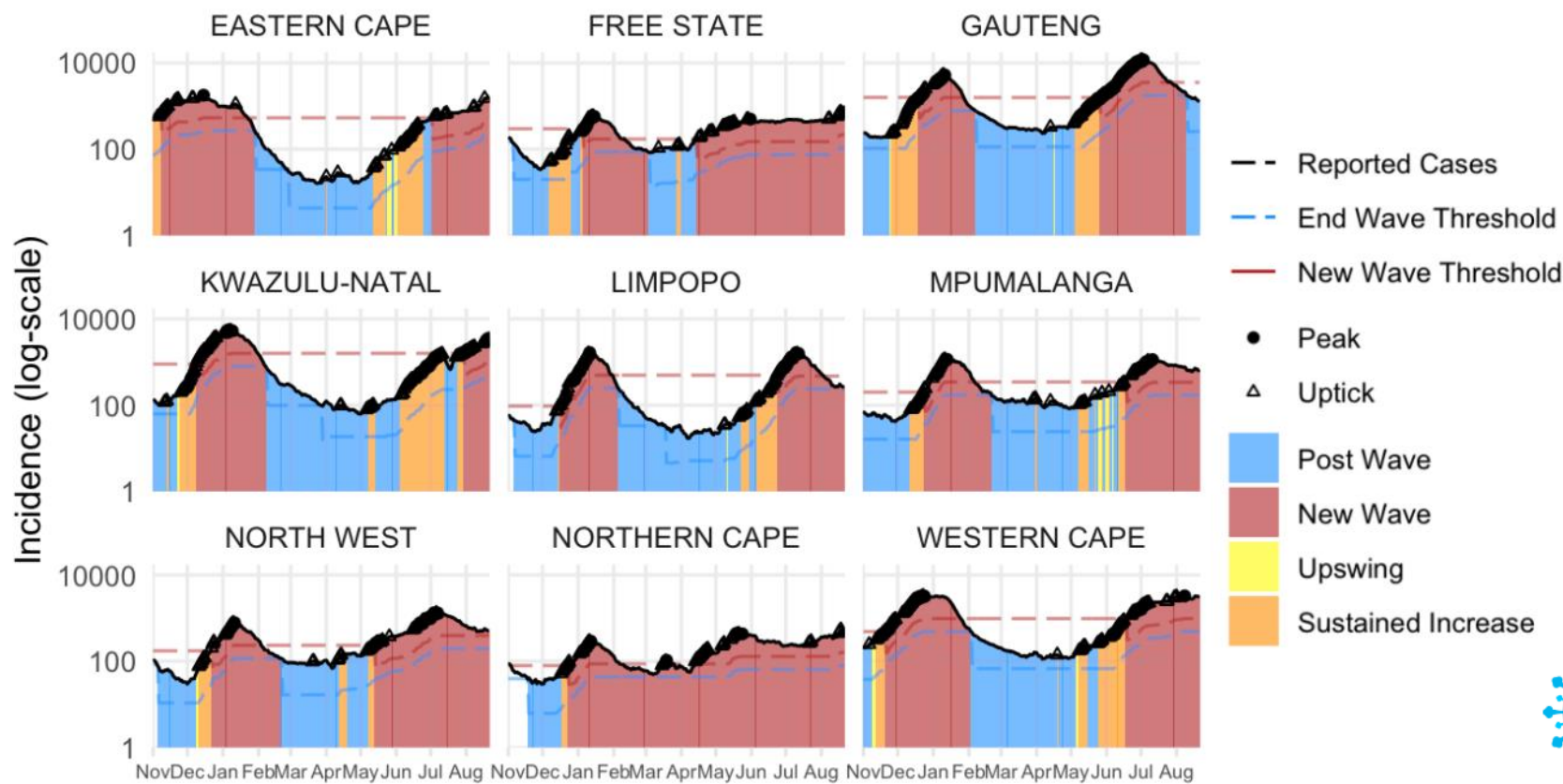
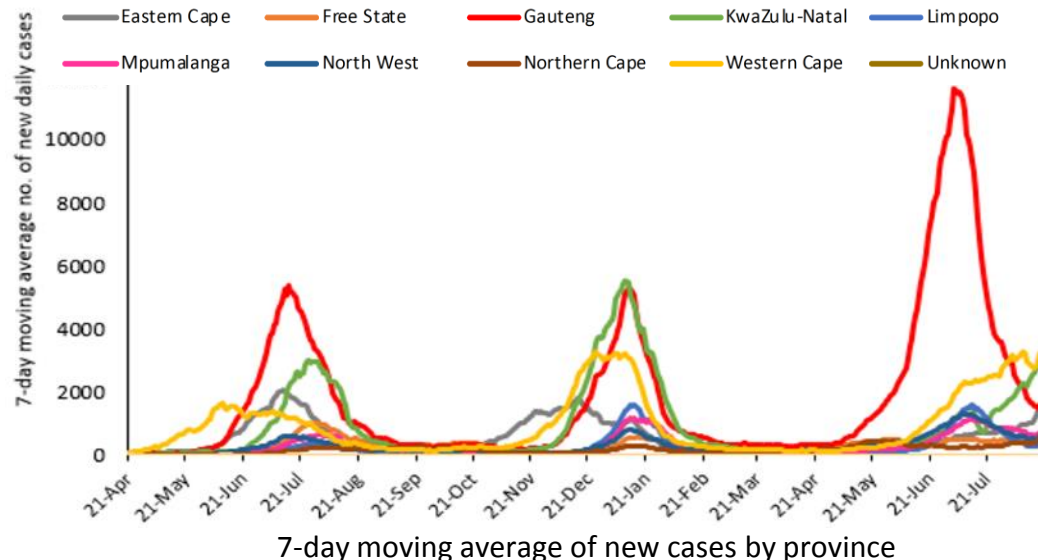
Current reproduction number (Western Cape)

Reproduction number based on cases and deaths currently ~1.0



National trends

- Gauteng has dropped below the end of wave threshold.
- Other provinces remain in 3rd wave.
- Increases in EC, KZN & FS.
- NC increasing after plateau.





Provincial Resurgence Overview



Health Impact Assessment
WC Department of Health

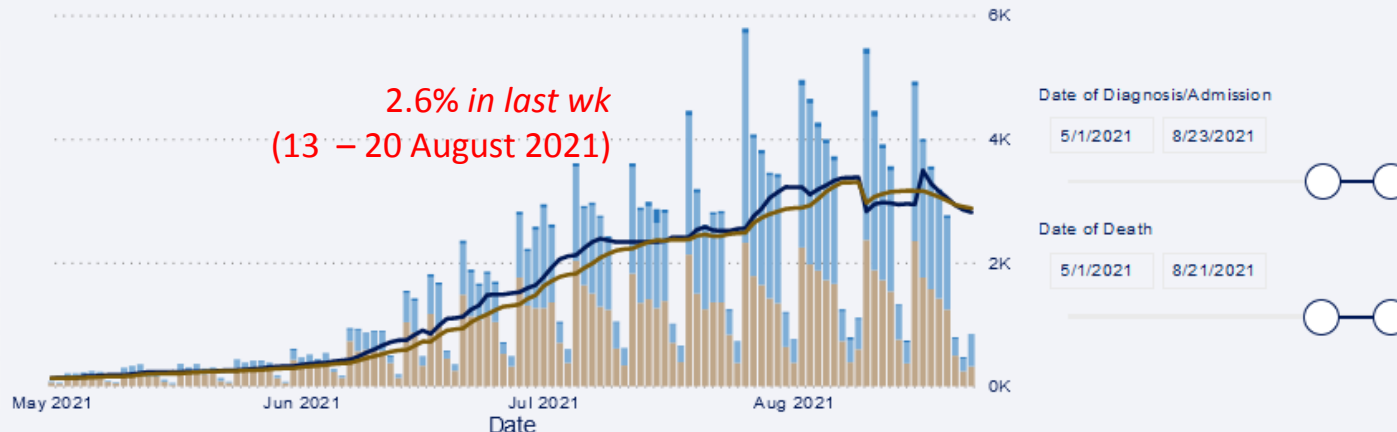
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No. of Cases, 7 Day Moving Average and 14 Day Moving Average by Date and

Sector ● Private/Other ● Public ● Unknown — 7 Day Moving Average — 14 Day Moving Average

Select District, Subdistrict:

- ☐ Cape Winelands
- ☐ Central Karoo
- ☒ City of Cape Town
 - ☐ Eastern
 - ☐ Khayelitsha
 - ☐ Klipfontein
 - ☐ Mitchells Plain
 - ☐ Northern
 - ☐ Southern
 - ☐ Tygerberg
 - ☐ Western
- ☐ Garden Route
- ☐ Overberg
- ☐ West Coast



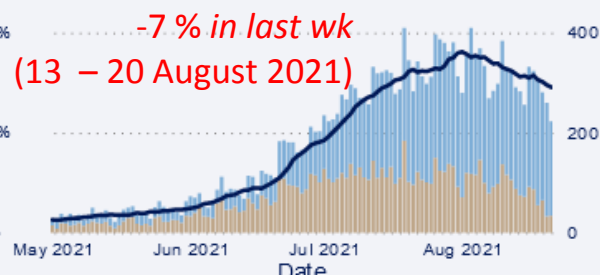
Proportion Positive and Overall Positivity by Date and Sector (*Provincial Only)

Sector ● Private/Other ● Public — Overall Positivity



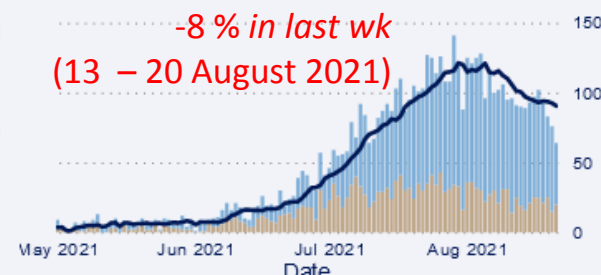
No. of New Admissions and 7 Day MA by Date and Sector

Sector ● Private ● Public — 7 Day MA



No. of Deaths and 7 Day MA by Date and Sector

Sector ● Private/Other ● Public — 7 Day MA



Provincial Overview

- While case numbers have flattened, there is not yet a clear decrease in case numbers.
- The **proportion positive** has decreased slightly to an average of **36.1%**.
- We are currently seeing an **average of 3002 new diagnoses** each day. Admissions and deaths are slightly decreased, with an average of **295 new admissions** and around **93 deaths each day**.



5/1/2021

8/23/2021



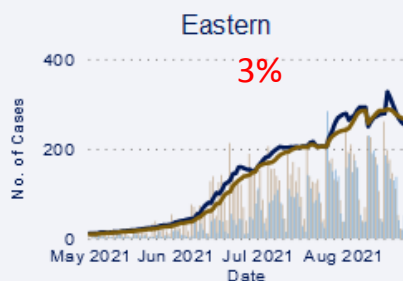
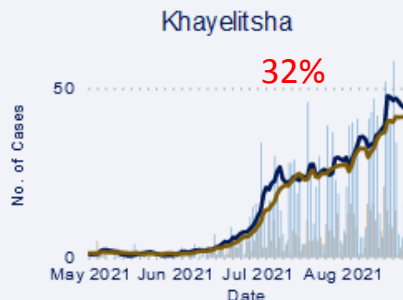
Metro Resurgence Overview

Health Impact Assessment
WC Department of Health

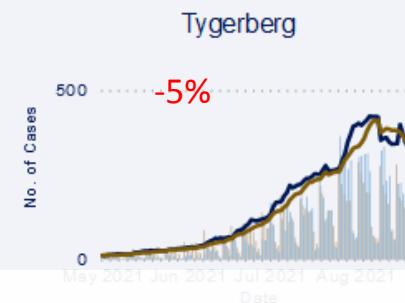
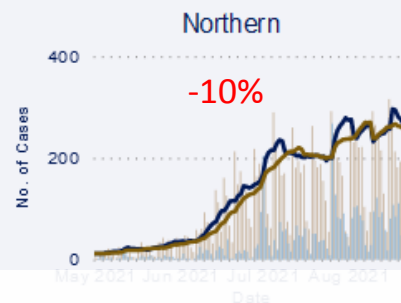
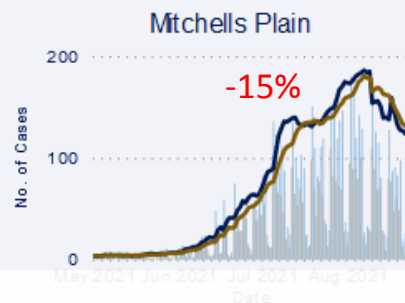
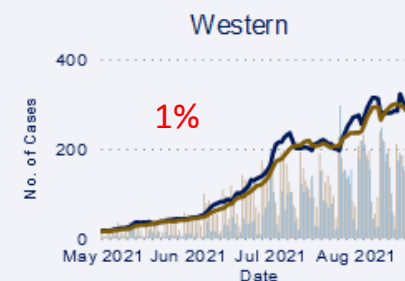
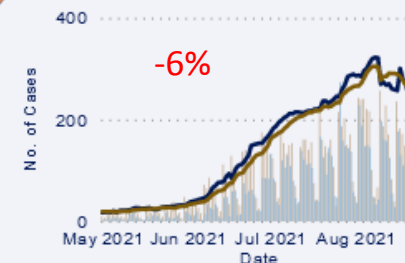
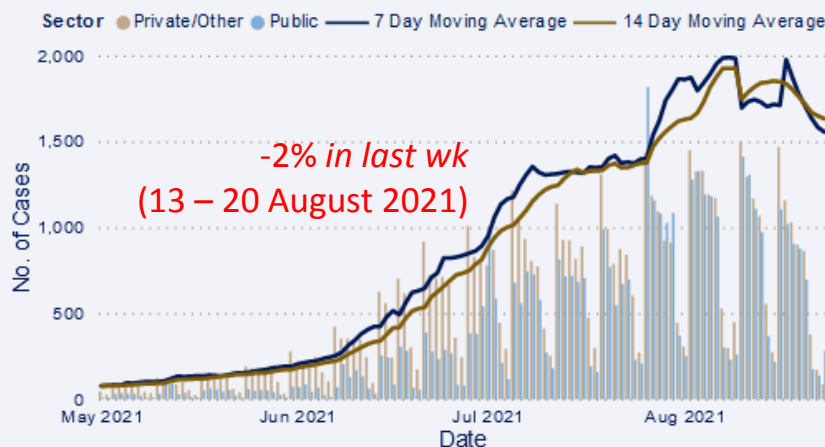
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Southern



Metro Overview: No. of Cases with 7 and 14 Day MA by Date and by sector



Metro Overview

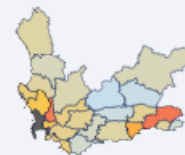
- Overall, there is a **2% week on week decrease** in cases in the **Metro**.
- Most sub-districts are seeing a plateau or decrease in case numbers this last week. Khayelitsha is an exception where case numbers are still increasing, but the absolute numbers are still relatively low.
- There is an equal mix between public and private cases in the Metro.



5/1/2021 8/23/2021

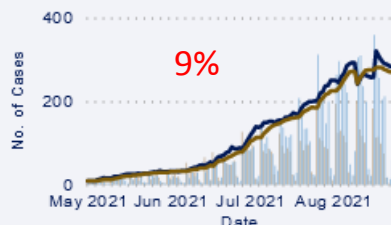


Rural Resurgence Overview

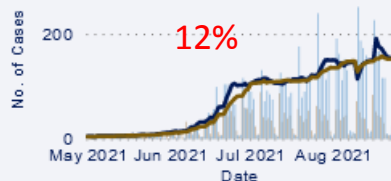


Health Impact Assessment
WC Department of Health
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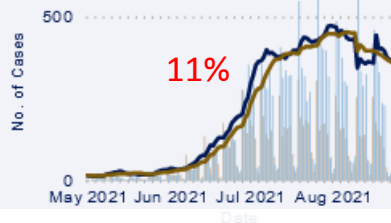
West Coast



Overberg

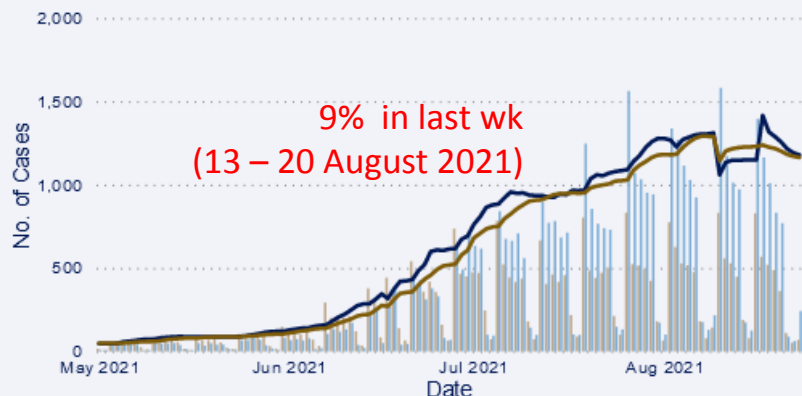


Garden Route

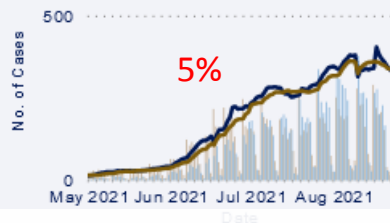


Rural Overview: No. of Cases with 7 and 14 Day MA by Date and by sector

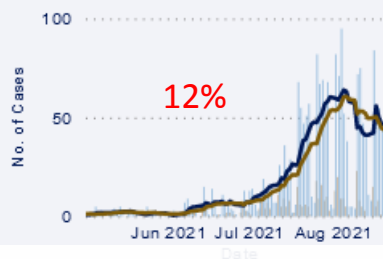
Sector Private/Other Public 7 Day Moving Average 14 Day Moving Average



Cape Winelands



Central Karoo



No. of Cases by Rural Subdistrict

District	Subdistrict	No. of Cases
Garden Route	George	10,430
Cape Winelands	Drakenstein	9,877
Garden Route	Mossel Bay	6,699
West Coast	Swartland	4,754
Cape Winelands	Stellenbosch	4,482
West Coast	Saldanha Bay	3,685
Overberg	Overstrand	3,592
Cape Winelands	Breede Valley	3,296
Overberg	Theewaterskloof	2,912
Garden Route	Oudtshoorn	2,834
Cape Winelands	Langeberg	2,827
Garden Route	Knysna	2,573
West Coast	Bergervier	2,366
West Coast	Matzikama	2,297
Garden Route	Hessequa	2,296
Cape Winelands	Witzenberg	1,963
Central Karoo	Beaufort West	1,720
West Coast	Cederberg	1,599
Overberg	Swellendam	1,472
Overberg	Cape Agulhas	1,149
Garden Route	Bitou	947
Garden Route	Kannaland	640
Central Karoo	Prince Albert	409
Central Karoo	Laingsburg	239
Total		75,058

Rural Overview

- While case numbers are also flattening in the rural districts, there are still week-on-week increases in all sub-districts.
- West Coast continues to have an increase in case numbers.

Active Cases Resurgence Monitor

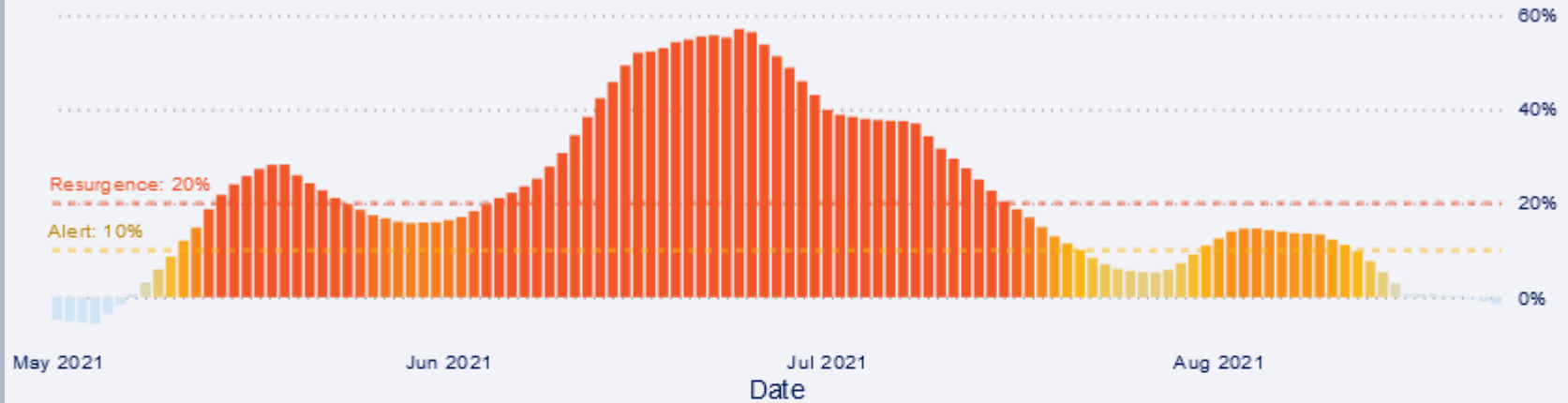


Health Impact Assessment
WC Department of Health

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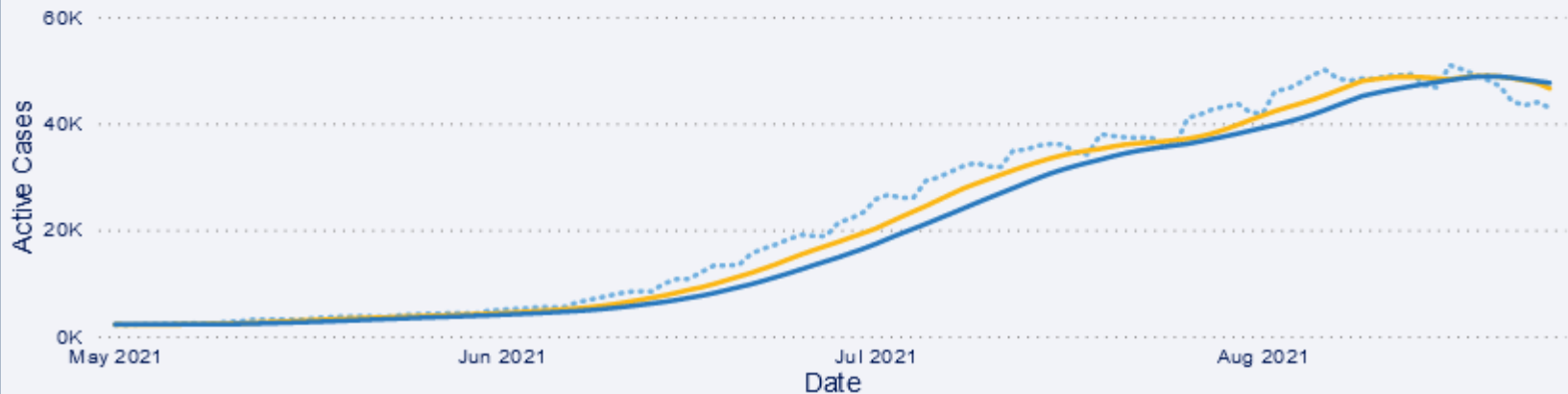
% difference in 7 Day MA Active Cases by Date

% difference in 7 Day MA Active Cas 0.00% 10.00% 20.00%



Active Cases, Average Last 7 days Active Cases and Average Last 14 days Active Cases by Date

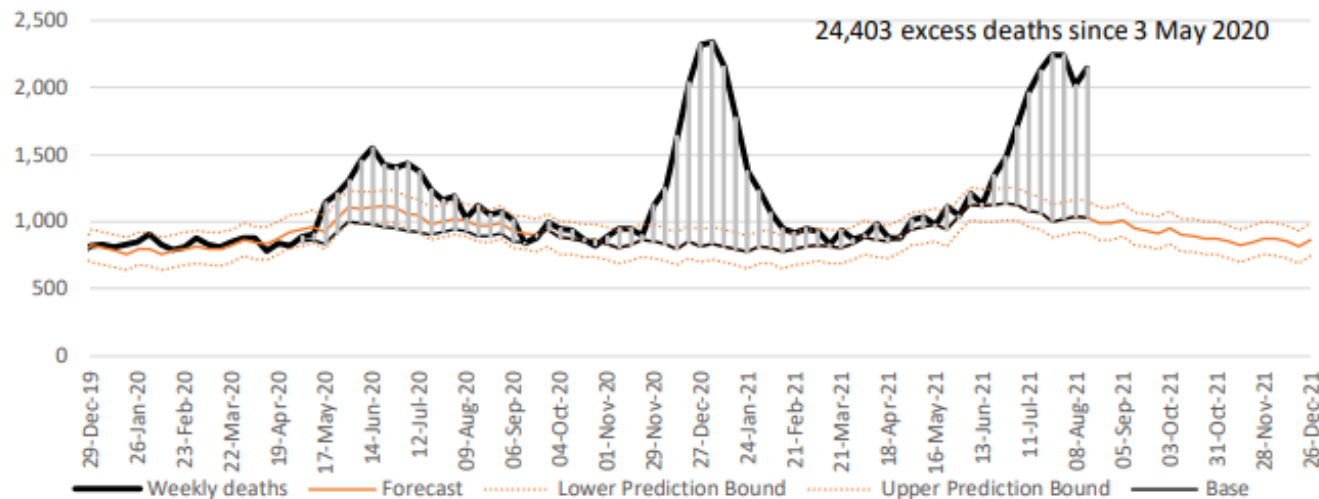
● Active Cases ● Average Last 7 days Active Cases ● Average Last 14 days Active Cases



There are currently **42 780 active infectious cases**.

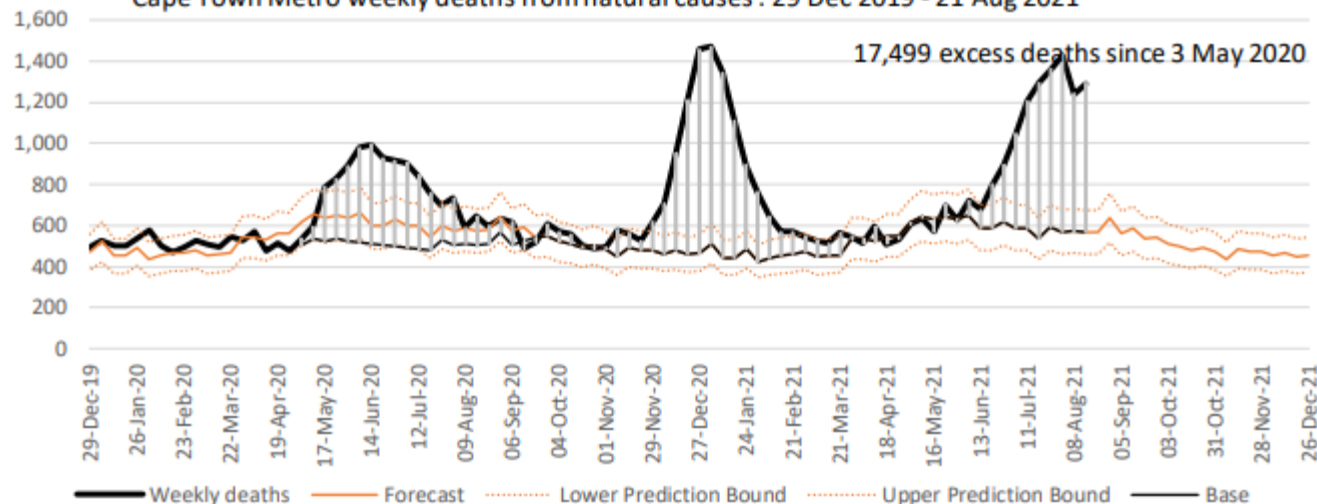
The risk of being in contact with an infected person at any gathering therefore remains high.

Western Cape weekly deaths from natural causes : 29 Dec 2019 - 21 Aug 2021



Uptick in excess deaths in the last week in both Western Cape and CT Metro.

Cape Town Metro weekly deaths from natural causes : 29 Dec 2019 - 21 Aug 2021



6023 reported deaths in this wave to date vs. 6507 in wave 2.

Will likely have more deaths in this wave than wave 2 although more spread out.

24 August 2021

Surveillance Huddle Notes



- Easing pressure in some area but others still seeing increases.
- Remain in the phase of widespread community transmission and mitigation.
- Many cases in schools, households, LTCF / congregate residential clusters, workplaces.
- Clusters again from social events.

Metro

KESS	<ul style="list-style-type: none">• Increase in proportion of public sector cases• Main areas in Eastern are Kuilsrivier and Strand• Cluster in homeless shelter ongoing• 2 school clusters – liaising with Dept. of Education
KMPSS	<ul style="list-style-type: none">• Cases fluctuating – up from last week but not as high as earlier in Aug• No clusters noted• Hospital of Hope still at capacity
NTSS	<ul style="list-style-type: none">• Reduction in caseload across sub-structure• Most cases still in private sector in Northern• Most cases still household clusters• 4 long term care facilities (LTCF) reporting cases
SWSS	<ul style="list-style-type: none">• Gradual downward trend in case numbers• Dunoon 40% positivity rate (high case load)• Wesfleur most cases (but decreasing)• Lots of small clusters – shelters, LTCF, schools• Some clusters on ships – but contained

Rural

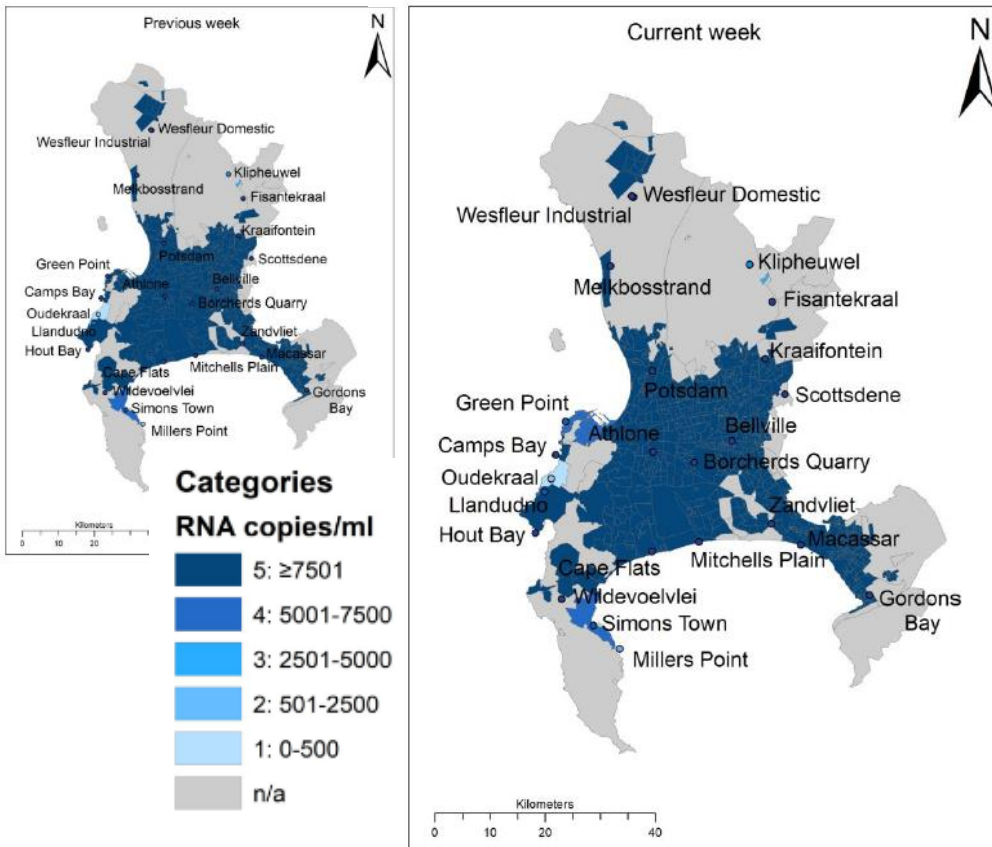
Cape Winelands	<ul style="list-style-type: none">• COVID-19 related high case load at Stellenbosch and Ceres
Central Karoo	<ul style="list-style-type: none">• Increase in cases• Lots of family clusters• Large number of school children that tested positive over the district• SAPS in Beaufort West remains a concern
Garden Route	<ul style="list-style-type: none">• Kannaland, Hessequa and Oudtshoorn are main areas of concern• Mossel Bay also remains very high with fluctuating numbers• Staff are very tired with unremitting numbers• Hospitals remain busy
Overberg	<ul style="list-style-type: none">• Theewaterskloof is main area of concern• LTCF in Riviersonderend• Workplace clusters• Kleinmond cluster from social event
West Coast	<ul style="list-style-type: none">• Numbers still increasing in all subdistricts• Lots of family clusters and streets with positive cases• 3 LTCF with cases• Q&I sites are very busy

Triangulating with wastewater

SAMRC COVID- 19 AND WASTEWATER EARLY WARNING SYSTEM

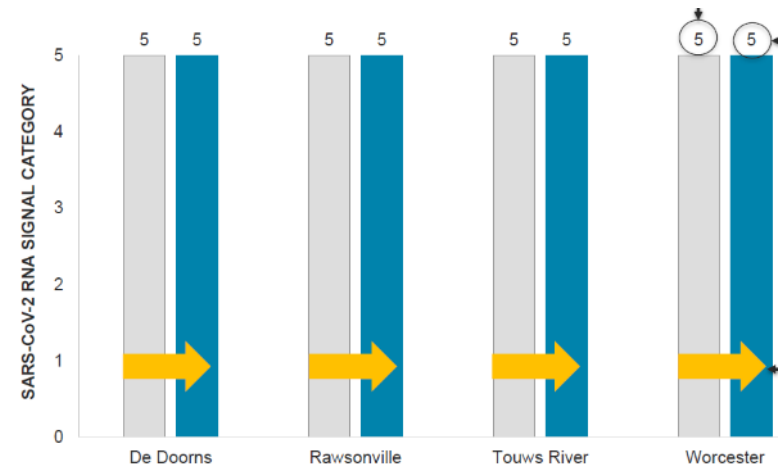
WEEK 34
2021

Cape Town Metro, Breede Valley AND Overberg

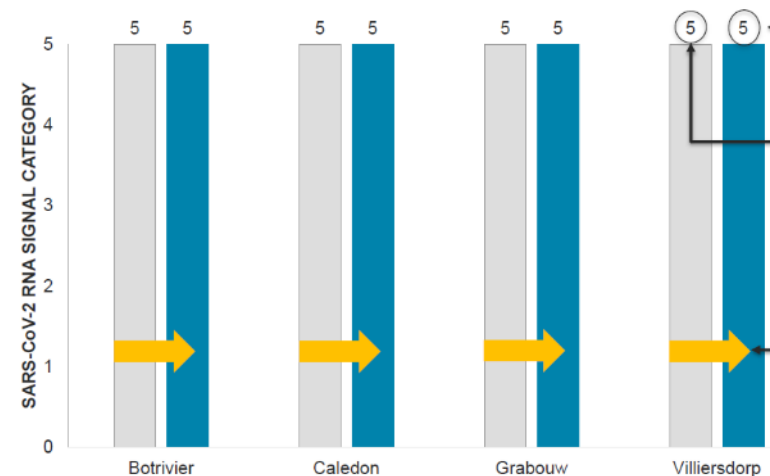


CT Metro: SARS-CoV-2 remains very high in the Metro this week.

Category 5 at 75% of treatment plants, (vs. 79% in previous week)



Breede Valley: SARS-CoV-2 remains in category 5 for all treatment plants.



Theewaterskloof: SARS-CoV-2 remains in category 5 for all treatment plants.

Expectations for the Third Wave & our triggered response

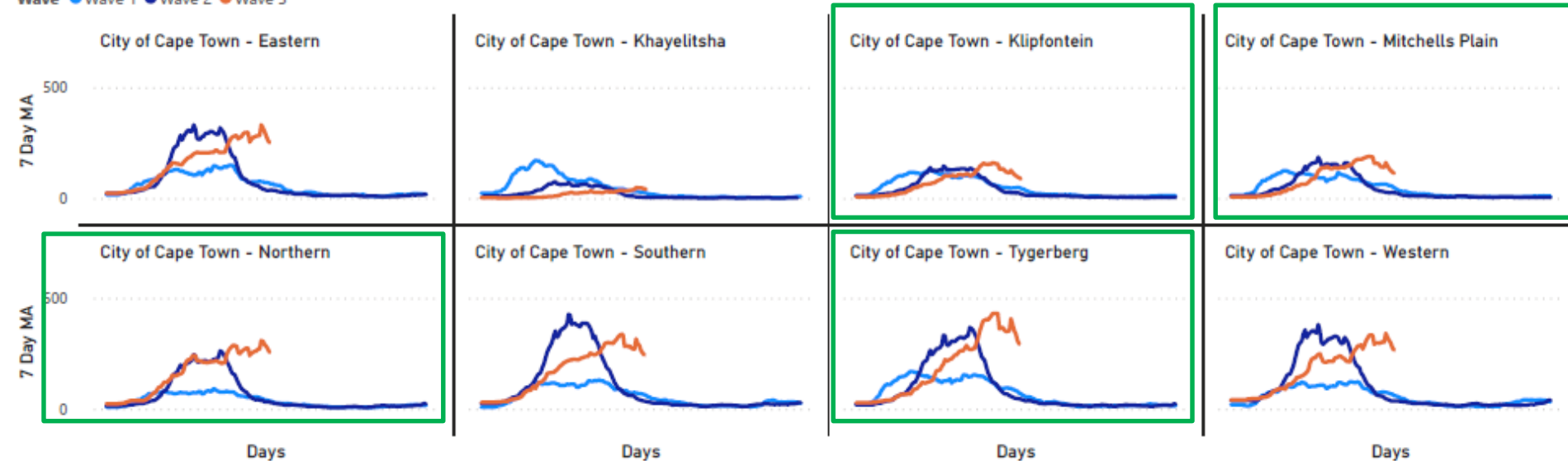
Comparing the 3 waves

3rd wave much longer than 2nd wave but peak has exceeded 2nd wave in several (sub-)districts:

Metro: Klipfontein, Mitchells Plain, Northern, Tygerberg **Rural:** Central Karoo, Garden Route, West Coast

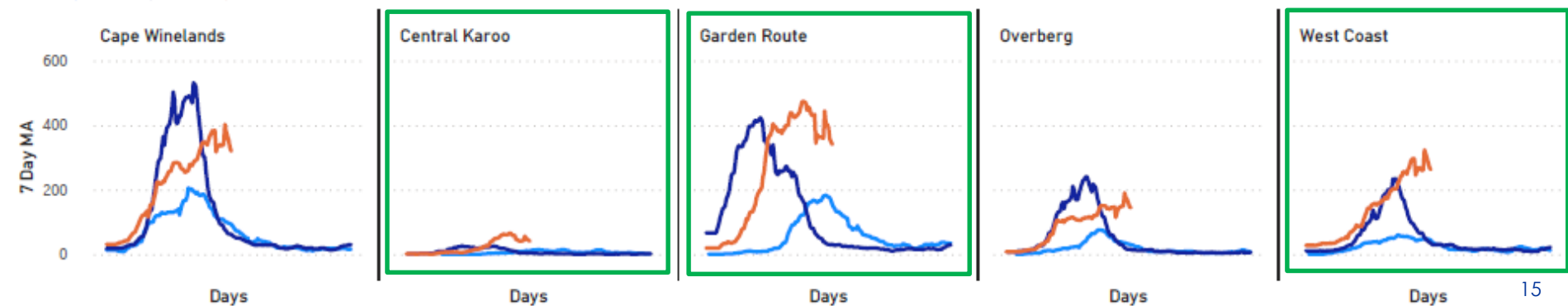
7 Day Moving Average - WESTERN CAPE

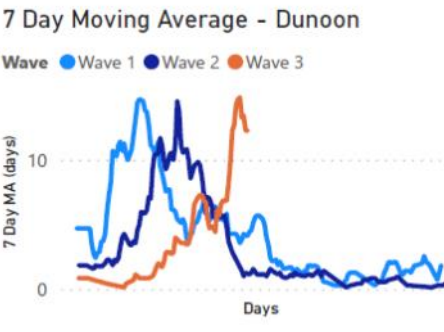
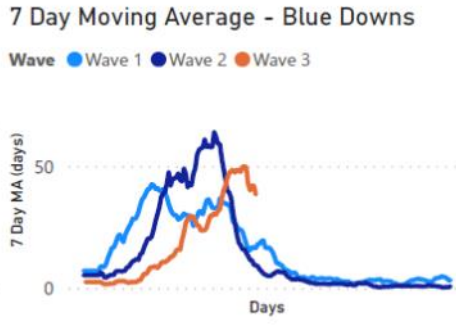
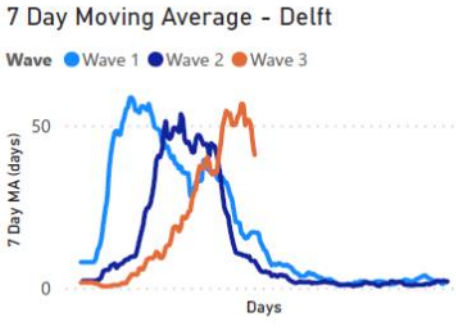
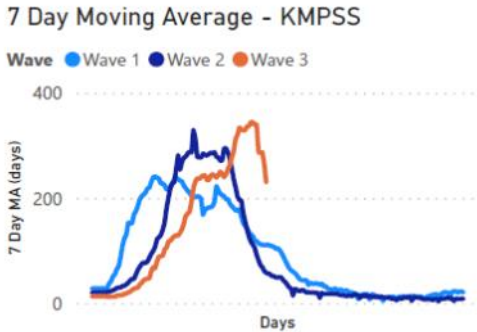
Wave ● Wave 1 ● Wave 2 ● Wave 3



7 Day Moving Average - WESTERN CAPE

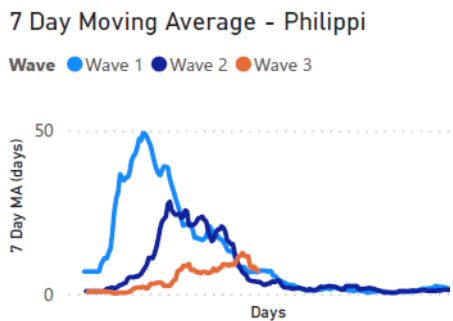
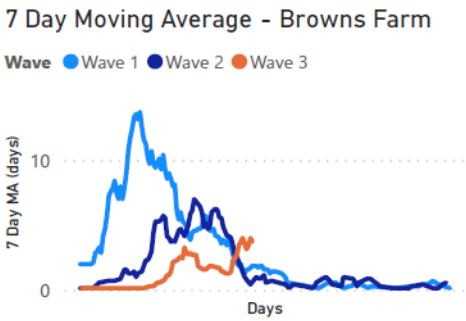
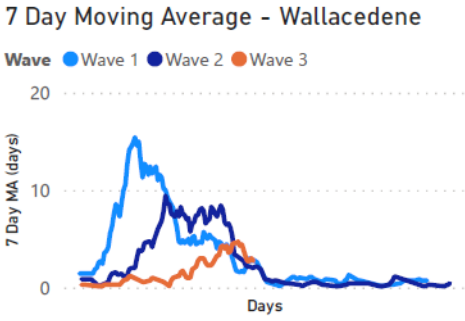
Wave ● Wave 1 ● Wave 2 ● Wave 3



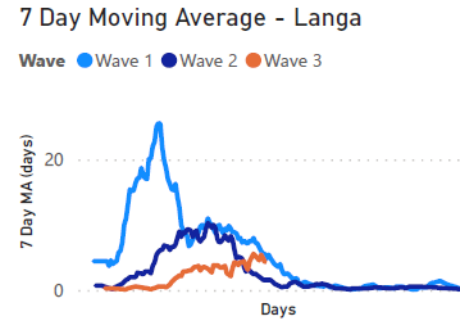
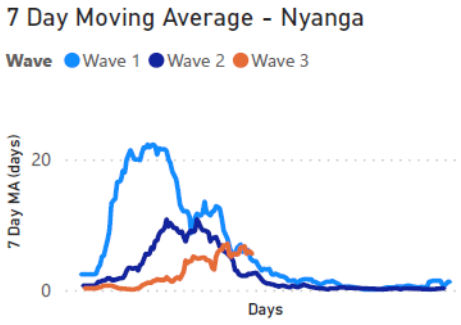
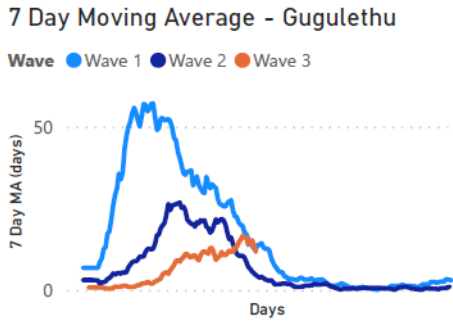
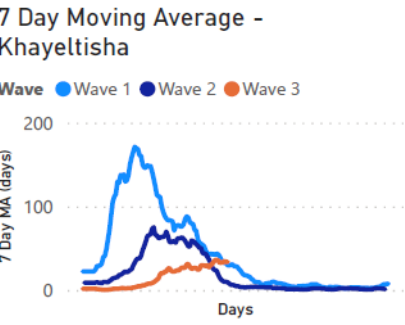


Wave 2 = 1

Among lower income suburbs, in those that had a very large wave 1 and a smaller wave 2, wave 3 has been even smaller.



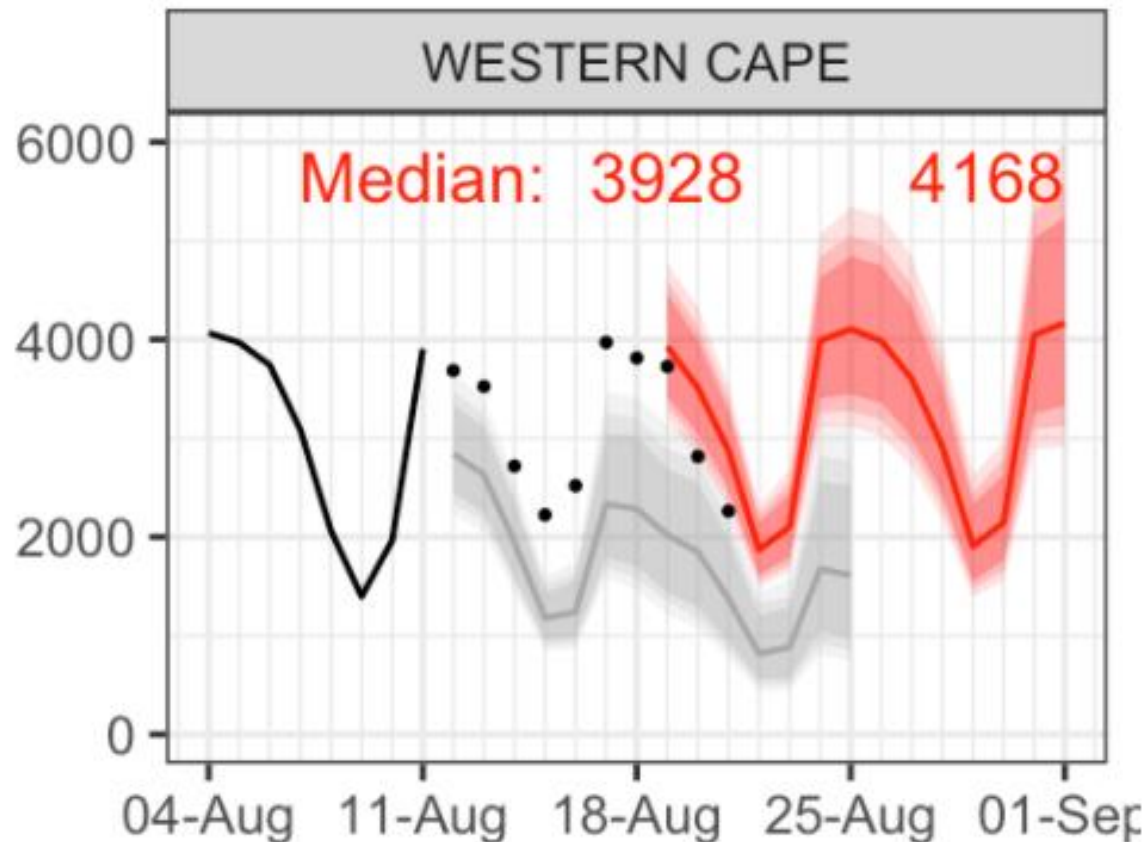
Wave 1 > 2



Short term predictions from SACMC – new cases

Predicting similar number of cases for the next week.

Note: higher cases numbers than predicted for last week may be partly due to public holiday with less testing in the preceding week making predictions for last week difficult.



Black line:
previous cases

Grey line:
forecast for this week

Dots:
actual cases

Red line:
Prediction for next week

Probability that provinces in 3rd wave have passed peak by 21 August 2021

Province	Probability (%)
Eastern Cape	2
Free State	10
KwaZulu-Natal	40
Limpopo	42
Mpumalanga	51
North West	51
Northern Cape	10
Western Cape	64

Probability that the WC has passed the peak is 64% (previously 34%).

Lessons learned – 3rd wave

Viral evolution

- SARS-CoV2 has been and will continue to evolve to be better at infecting us
- Early detection & response vital

Changing immunity /
reinfection risk

- Populations with high previous infection burden do appear protected
- Waning immunity → gradual increase in population susceptibility but unlikely to result in major resurgence in short term

Speed, uptake & impact
of vaccination

- Vaccination vital to protect against severe disease and prevent services being overwhelmed but may not achieve “Herd immunity”
- → “Population effective protection”

Behavioural changes in a
population

- Early behaviour change likely flattened the curve; planned triggered approach
- Timing between provinces challenging
- ? Differentiated approach; Sustainability











Seasonal factors

- Seasonality (changes in contact rates [long weekends; school opening]), ventilation practices, host susceptibility; viral stability)
- Each wave has its own epidemiology – expect the unexpected!

Importance of adaptability of service platform

Western Cape 3rd wave – triggered response

Principle: Transparent pre-defined triggers for whole of society response to reduce transmission and prepare health services. **Note: Metrics in bold met**

Indicator	Example of Resurgence Metric	
First warning: ↑ health service demand in 14-21d	  	<p>Large ↑ daily cases (increase for ≥ 1 week of ≥ 20%)</p> <p>Overall test positivity >7% for ≥1 week</p> <p>>15% of hospitals have >10% of beds occupied by COVID-19 patients</p> <p>>50% ↑ in pre-COVID-19 hospital O₂ use</p>
Second warning: ↑ health service demand in 7-14d	  	<p>Overall test positivity 10-15% for ≥1 week</p> <p>>15% week-on-week increase in 7dma of current admissions</p> <p>>40% of hospitals have >10% of beds occupied by COVID-19 patients</p> <p>>75% ↑ in pre-COVID-19 hospital O₂ use</p>
Third warning: ↑ health service demand in 2-7d	 	<p>>20% week-on-week increase in 7dma of current admissions (↓ to -2.6%)</p> <p>>50% of hospitals have >20% of beds occupied by COVID-19 patients (65%)</p> <p>>50% of high care, intensive care & HFNO₂ COVID-19 beds occupied (102%)</p> <p>>100% ↑ in pre-COVID-19 hospital O₂ use (currently at 49T/day or >100%)</p>
Health service capacity threatened	 	<p>>2800 current COVID-19 inpatients (currently at 3249 admissions)</p> <p>Note: This is across both public and private sector.</p> <p>>80% of high care, intensive care & HFNO₂ COVID-19 beds occupied (102%)</p> <p>>200% ↑ in pre-COVID-19 hospital O₂ use (currently at 49T/day or ~303%)</p>

Acute service platform – current picture

1. Currently **3 487 COVID patients** in our acute hospitals (**1 944** in **public** hospitals & **1 543** in **private** hospitals). This **excludes PUIs** and **cases in specialised hospital** settings.
2. The **combined public-private oxygen** utilisation is now **76 tons/day (101.3% of the maximal production capacity of 75 tons/day)** at the Afrox Western Cape plant.
3. In addition to the increased production capacity at the WC plant **around 22 tons of oxygen are being brought into the province by tankers.**
4. **COVID inter-mediate care** – the **Brackengate Hospital of Hope** currently has **289** patients (**5 944** cumulative patients), **Mitchell Plain Hospital of Hope** has **132 patients (an additional ward had been opened)** and **Sonstraal** currently has **65 patients.**
5. The Metro **mass fatality centre** has capacity for **240 bodies**; currently **32 decedents (cumulative total of 1 978 bodies)** admitted.

Current Public Sector Acute Bed Utilisation per Drainage Area



WCDOH: Daily Operational Bed Status Dashboard as at 25/08/2021

Drainage Area	Filled Beds					BUR % for Designated Covid Beds(General Wards)	BUR % for Designated Covid Beds(Critical Care)
	Operational Beds		BUR %	COVID BUR %	% Covid patients		
Cape Town /Metro	5,065	4,991	99%	76%	26%	73%	111%
George	918	537	58%	57%	34%	51%	129%
Paarl	998	750	75%	80%	33%	78%	116%
Worcester	769	525	68%	39%	27%	37%	57%
SubTotal WCDOH	7,750	6,803	88%	69%	28%	66%	106%

Excluding Specialised Hospitals e.g. Mowbray Maternity, Psychiatric Hospitals, etc

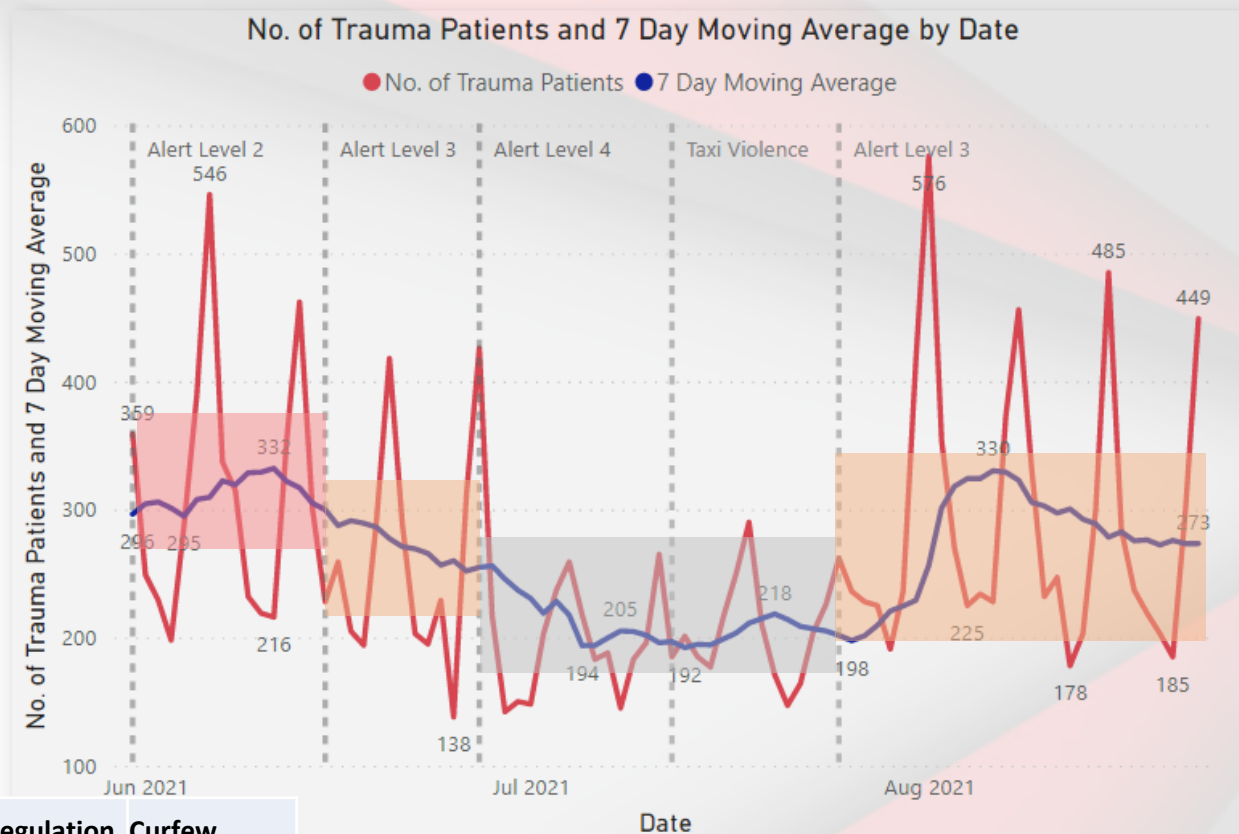
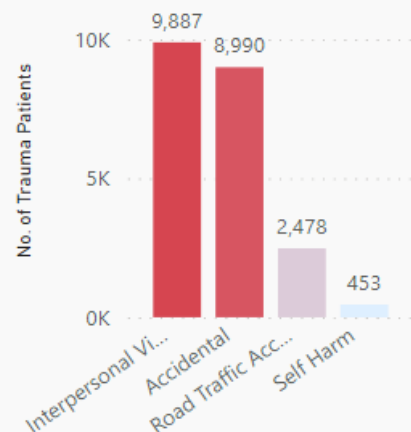
Operational Bed = an inpatient bed available for inpatient use that is staffed and equipped.

WC Sentinel Trauma Report

Source: **HECIS**
Health Emergency Centre Information System

Overview of changes in recent trauma presentations (31 May 2021- 22 August 2021)

No. of Trauma Patients by Trauma Category



Date Period	Lockdown Level	Alcohol Regulation	Curfew
31 May -15 June 2021	Alert Level 2	No restrictions	23:00-04:00
16 June -27 June 2021	Adjusted Level 3	Offsite sale restriction Mon-Thurs 10-00-18:00	22:00-04:00
28 June – 25 July 2021	Adjusted Level 4	Complete prohibition of sale	21:00-04:00
>26 July 2021	Adjusted Level 3	Offsite sale restriction Mon-Thurs 10-00-18:00	22:00-04:00

During alert level 2, there were no restrictions on alcohol sales. Trauma presentations continued with weekend and start/end of month peaks (despite a stricter curfew relative to alert level 1).

Alert Level 3 introduced some restrictions on alcohol sales and saw a decreasing trend of trauma presentations.

Alert level 4 and a complete prohibition on alcohol sales saw significant declines in trauma presentations from an already reduced baseline.

A shift back to Alert Level 3 with a lift on the complete alcohol ban at the end of a month resulted in significant trauma to hospitals, which continues to sustain, particularly over weekends.

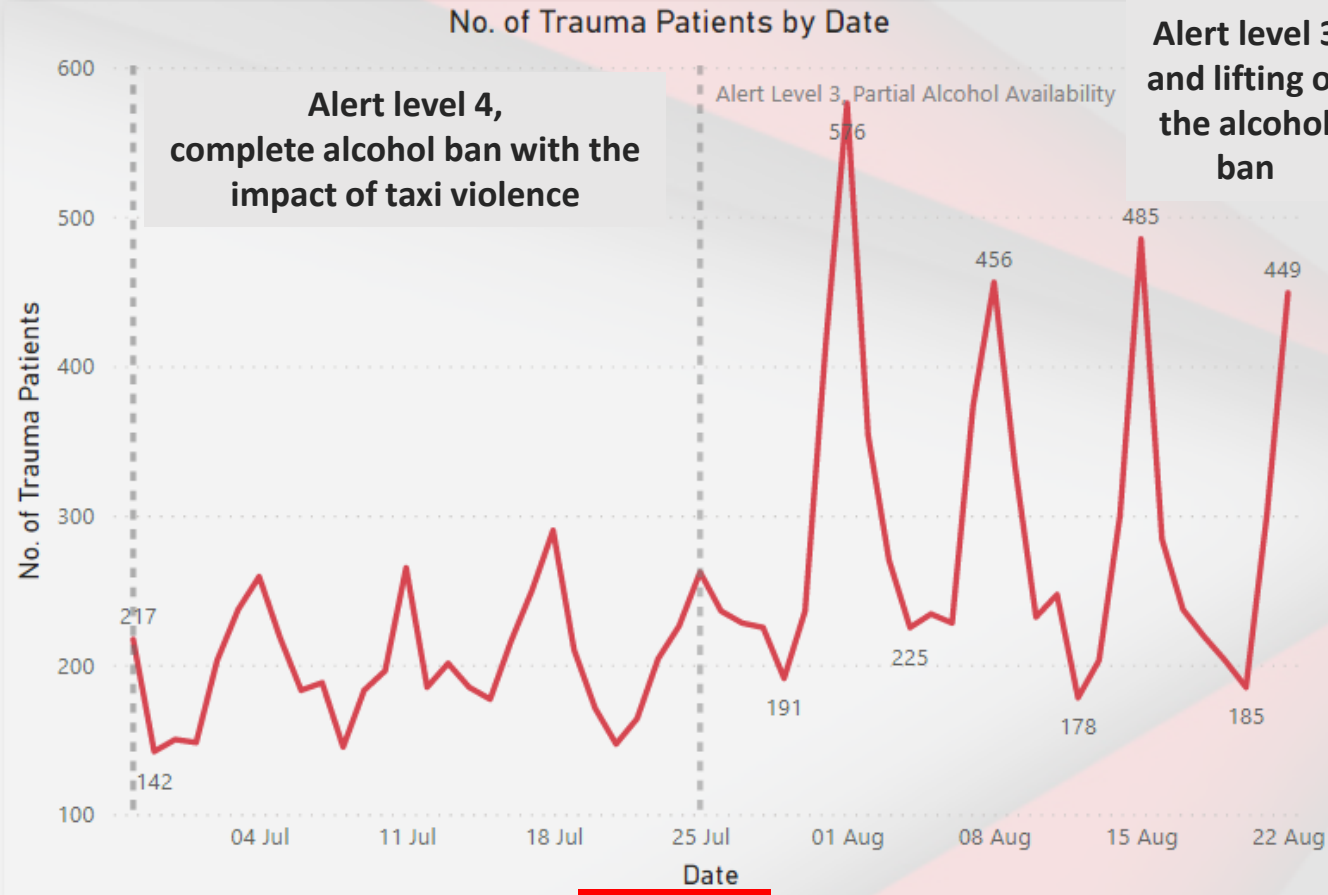
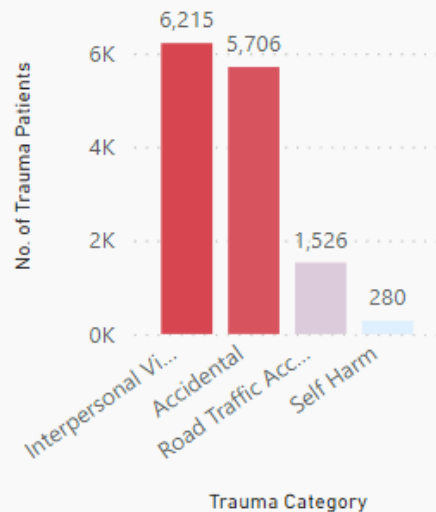
WC Sentinel Trauma Report

This report shows a sample of 17 hospital emergency centres and their trauma patient numbers over time

Source: **HEC** **ITS**
Health Emergency Centre Information System

Overview of changes in recent trauma presentations (28 June 2021- 22 August 2021)

No. of Trauma Patients by Trauma Category



Alert level 3 and lifting of the alcohol ban

The change to alert level 3 and the recent lifting of the alcohol ban, despite a higher baseline due to the July taxi violence, has resulted in:

An increase in trauma presentations by 44% overall and almost 70% on the weekend peaks

5,622

Total No. of Trauma Patients

1,985

Weekend Trauma Burden

28-06-2021 to 25-07-2021

+44.1%

+69.1%

8,105

Total No. of Trauma Patients

3,357

Weekend Trauma Burden

26-07-2021 to 22-08-2021

Preparing and Caring for our People – 3rd Wave

Workforce Planning:

- Currently, appointed **831** staff additional for COVID
- Appointed **1398 HCW and support staff** which includes **583 interns** for the Vaccination Drive
- Contract extensions until end of Sept and Dec to ensure continued staff capacity on the health platform (in anticipation of the 4th wave).
- 770 applicants** can still be appointed, if needed

COVID: 11 new appointees

Vaccination Drive:

- 113 new appointees (HCW & Support);
- 107 interns appointed additionally

Vaccination Training:

- 6209** registered vaccinators on health platform
- 4155** trained vaccinators to date

7 new registered vaccinators

8 additionally trained vaccinators

Well-being:

- Increased advocacy (Employee Wellbeing Programme)
- PPE provision and improving OHS Practices
- Vaccination Coverage - increase uptake amongst HCWs
- Internal Communication & engagement with our Staff
- Staff are exhausted but pushing through – encouraging rest and reset (leave provisions) – **2 special leave days**
- HEALING JOURNEY** will be communicated and implemented



DEPARTMENTAL OVERVIEW

COVID-19 INFECTIONS AND DEATHS IN HEALTHCARE WORKERS (HCWs)

Totals as at 26 Aug 2021

Cumulative Infections

12,700



11,889

% Recovered

93.61%



183

% Died

1.44%

Active Cases

628

% Active

4.94%

Doctors



1237

Nurse



5,415

Radiographers



150

Pharmacists

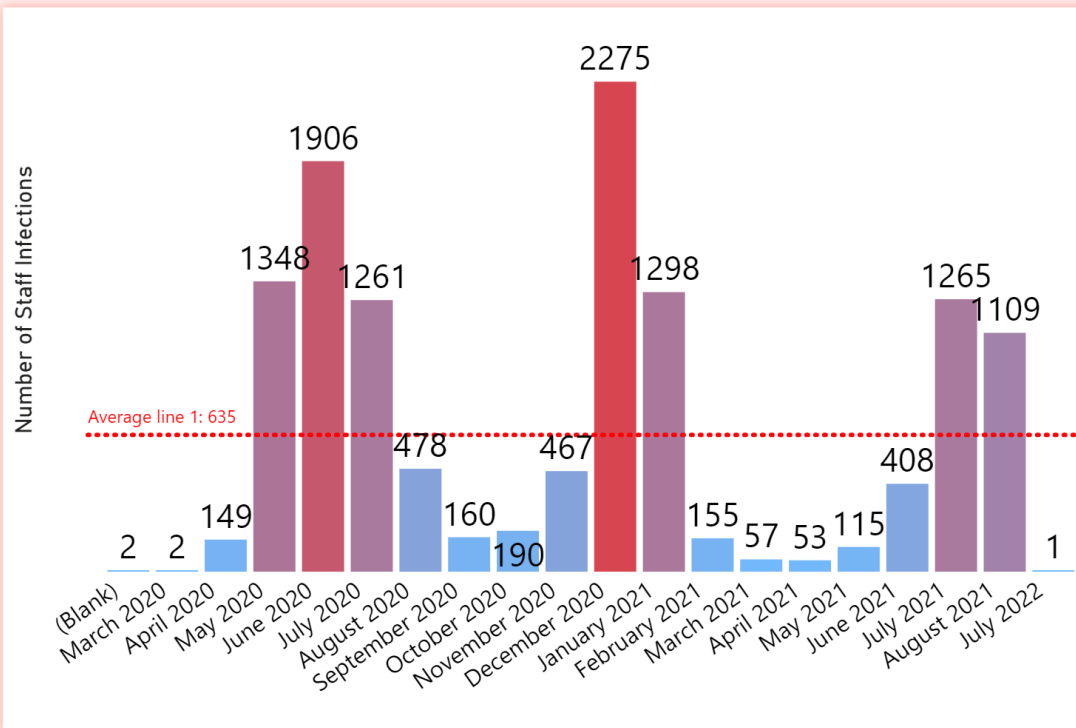


132

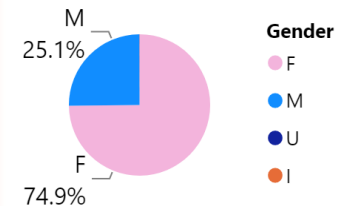
Other categories



5,766



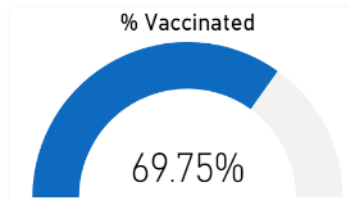
Gender Distribution



Staff Vaccination Coverage per Hospital

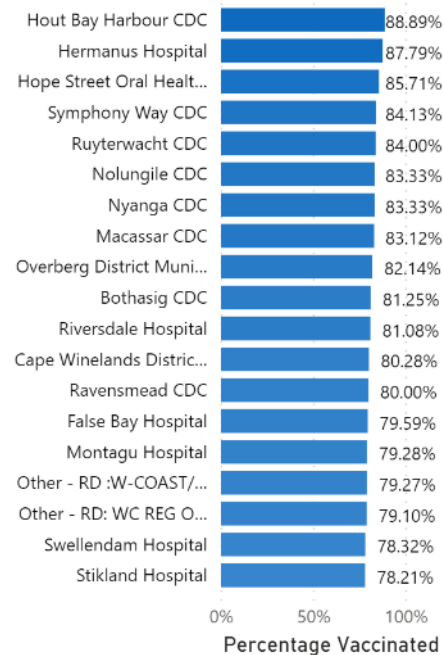
Totals as at 25 Aug 2021

Total Staff
34,407

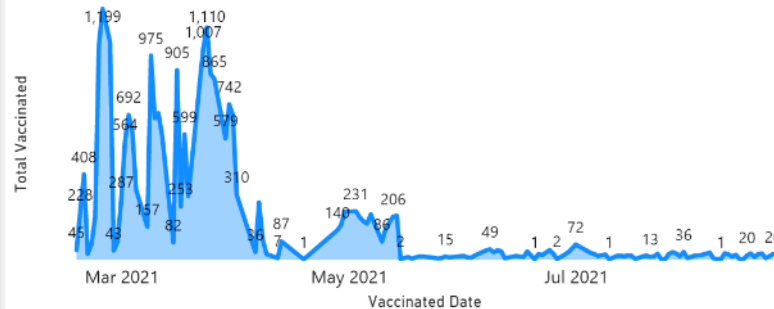


Staff Vaccinated
24,000

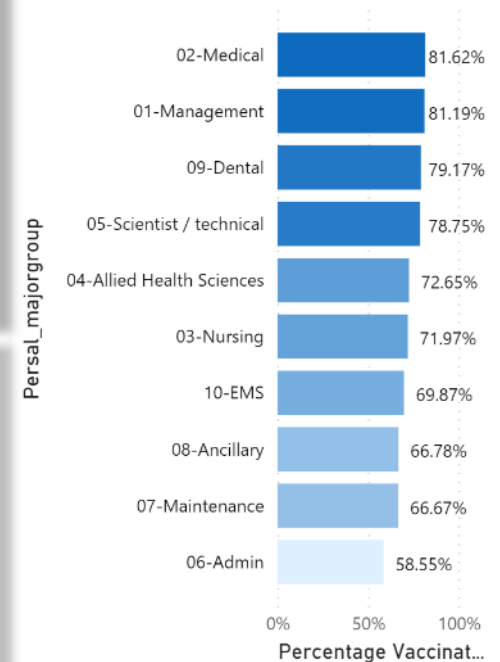
Percentage Vaccinated by HW Facility



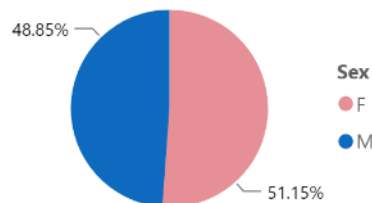
Total Vaccinated Staff per day



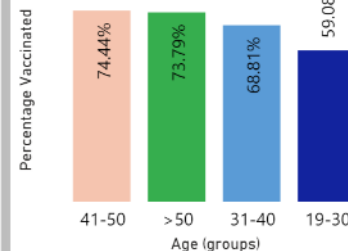
% Vaccinated by Persal Group



% Vaccinated by Gender



% Vaccinated by Age group



Vaccine Implementation update

Vaccine update: Phases and Prioritisation Groups

Phase I

- **Health Care Workers :**
 - Public & Private Health Sectors
 - Care Workers
 - CHWs
 - Health Science students
 - Traditional Healers

- **Estimated target:**
 - 132 000

Age in years

70+
65 to 69
60 to 64
55 to 59
50 to 54
45 to 49
40 to 44
35 to 39
18 to 34
TOTAL

60+	50 - 59	35 - 49	18 - 34
285 399			
186 971			
247 332			
	311 886		
	370 664		
		428 598	
		481 305	
		602 279	
			2 065 372
719 702	682 550	1 512 182	
2 914 434			2 065 372

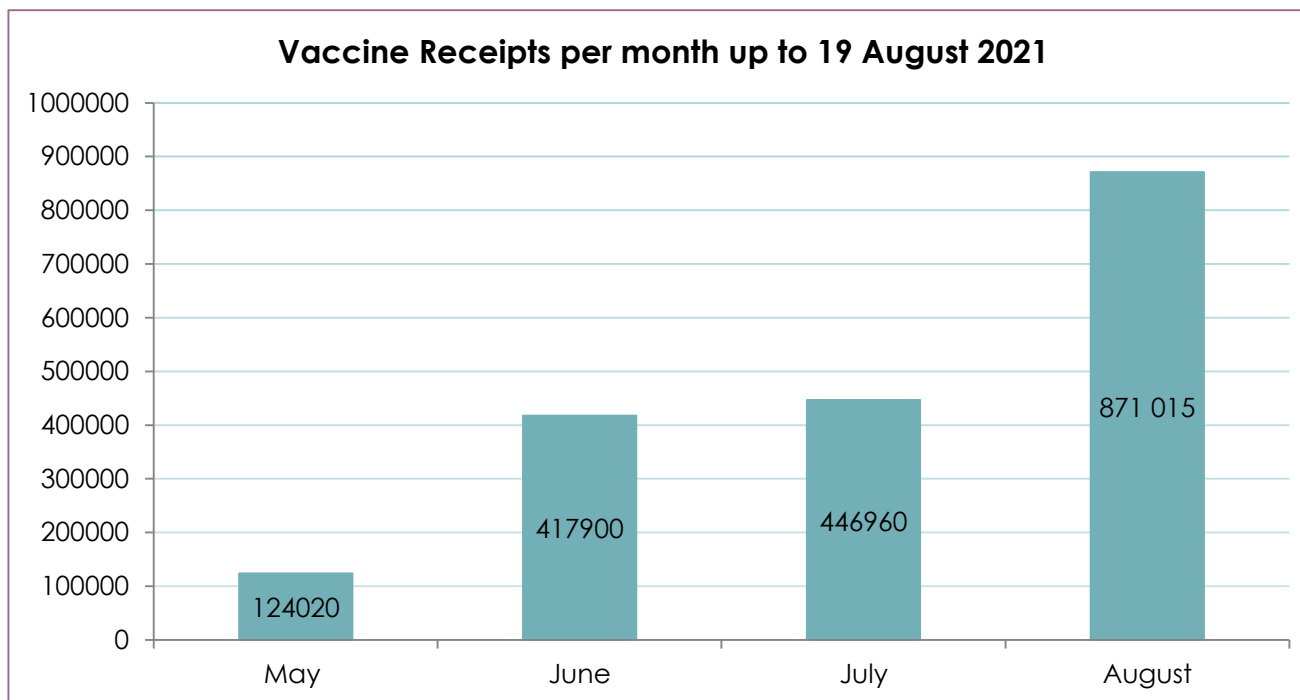
16 April 2021	Registration opens for 60 Years +
01 July 2021	Registration opens for 50 – 59 Years
15 July 2021	Registration opens for 35 – 49 Years
20 August 2021	Registration opens for 18 Years +

Phase 2

- Persons older than 60 years
- At risk workers
- Clients in congregate settings
- 35 – 59 Years

Phase 3

Updated W Cape Public Sector Vaccine Supply Pipeline



Up to 24 August 2021, the public sector has received **1 859 895** vaccine doses:

- 1 579 230 Pfizer doses
- 280 665 J&J doses

Planned Public Sector Sites: Metro & Rural for Phase 2

District	Sub-structure	# of Planned Vaccination Sites	# of Active Sites 23 – 27 August
City of Cape Town	Southern/Western	21	19
	Klipfontein/Mitchell's Plain	15	14
	Khayelitsha/Eastern	28	25
	Northern/Tygerberg	18	16
Sub-total: Metro		82	74
Rural Districts	Overberg District	44	20
	Garden Route District	37	34
	West Coast District	60	14
	Cape Winelands District	53	42
	Central Karoo District	13	10
Sub-total: Rural		207	120
TOTAL		290	194

- **Public Sector Sites** have come on line in a **phased manner** from 17 May onwards.
- **141 Private sector sites (90 Metro, 51 Rural)** and **Workplace sites** are **added sequentially**.
- There are **weekly updates** on **active sites per geographic area**.
- **Roving teams** will visit **satellite clinics**. **Pop-up sites** at strategically selected locations.
- **Members of the public** to check with local health contacts to confirm days of operation.

AG special vaccination programme audit – W Cape

During the audit, the team focussed on the following:

1. Planning and management of the Covid-19 vaccination roll-out programme
2. Availability of relevant resources at the vaccination site
3. Stock management and monitoring systems at the vaccination site
4. Administration of Covid-19 vaccines at the vaccination site
5. Disposal of medical waste at the vaccination site.

Communication of Audit Observations:

“In performing the audit on the Covid-19 vaccination programme at the Western Cape Department of Health, **we did not identify shortcomings/audit findings.** Our observations noted during the audit are recorded in the attached annexure”.

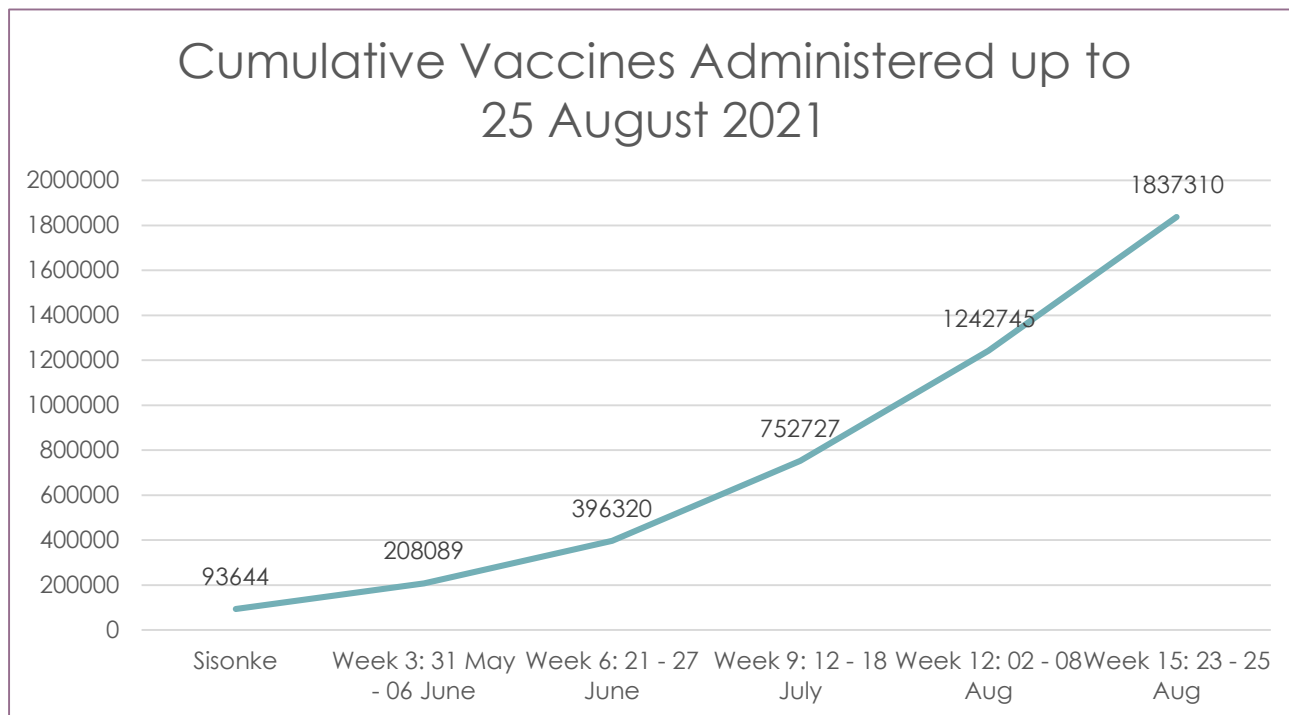
Type of vaccination site	Name of facility	Date of visit by audit team
Hospital (vaccination only)	Lentegeur Hospital (General hall)	12 July 2021
Hospital (vaccination and distribution site)	Harry Comay TB Hospital	14 July 2021
CHC (clinic)	Thembaletu CHC	15 July 2021
CHC (clinic)	Retreat CHC	19 July 2021
Temporary outreach service	Van der Stel Sports Grounds	20 July 2021

Private Sector Sites as at 23 August 2021

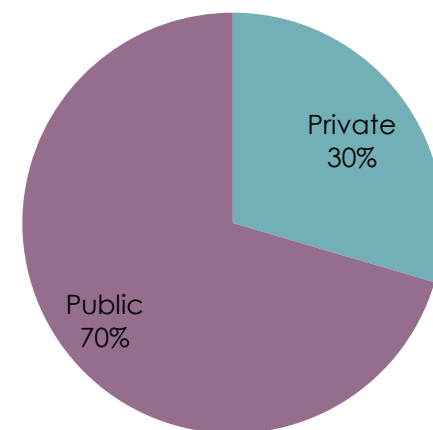
1. Private sector sites are coming on board in a **phased manner**.
2. As at 23 August 2021, there were **90 active private sites in Metro** and **51 in rural districts**.
3. Private sites include a limited number of private sector **hospitals, retail pharmacies and independent pharmacies**.

District	# of private sector sites
Metro	90
Cape Winelands	20
Central Karoo	1
Garden Route	14
Overberg	8
West Coast	8
TOTAL	141

Vaccines Administered



Proportion Vaccines Administered: Public and Private Sectors



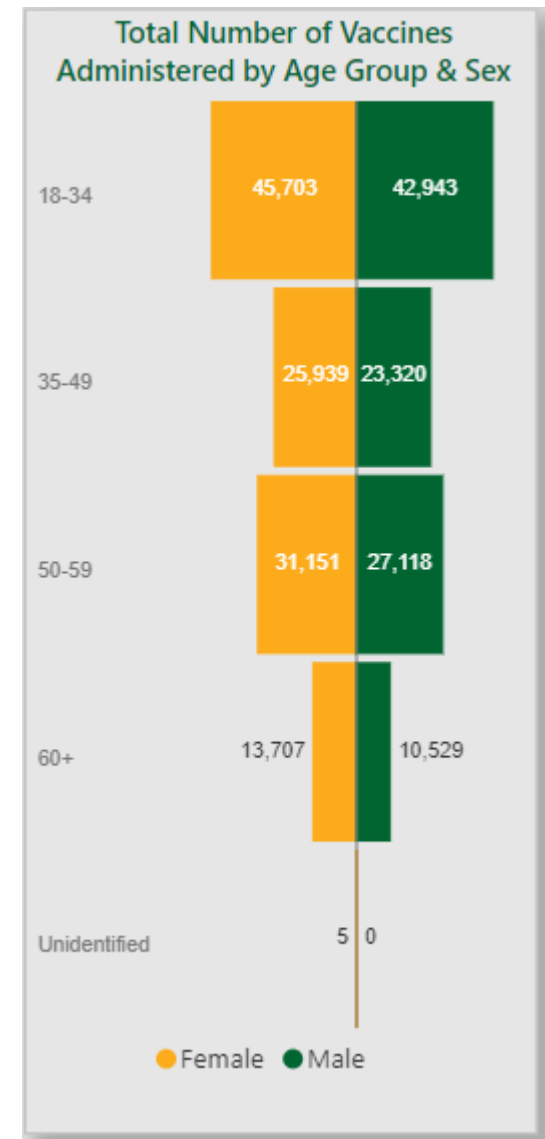
Cumulative Total Recorded on EVDS on 25 August 2021 = 1 837 310

Source: NDoH Dashboard ([Microsoft Power BI](#)) accessed on 25 August 2021 @20:15

[Disclaimer: Data displayed in these graphs and tables only contains records captured on EVDS. Totals will be adjusted as back-capturing and data validation is done.]

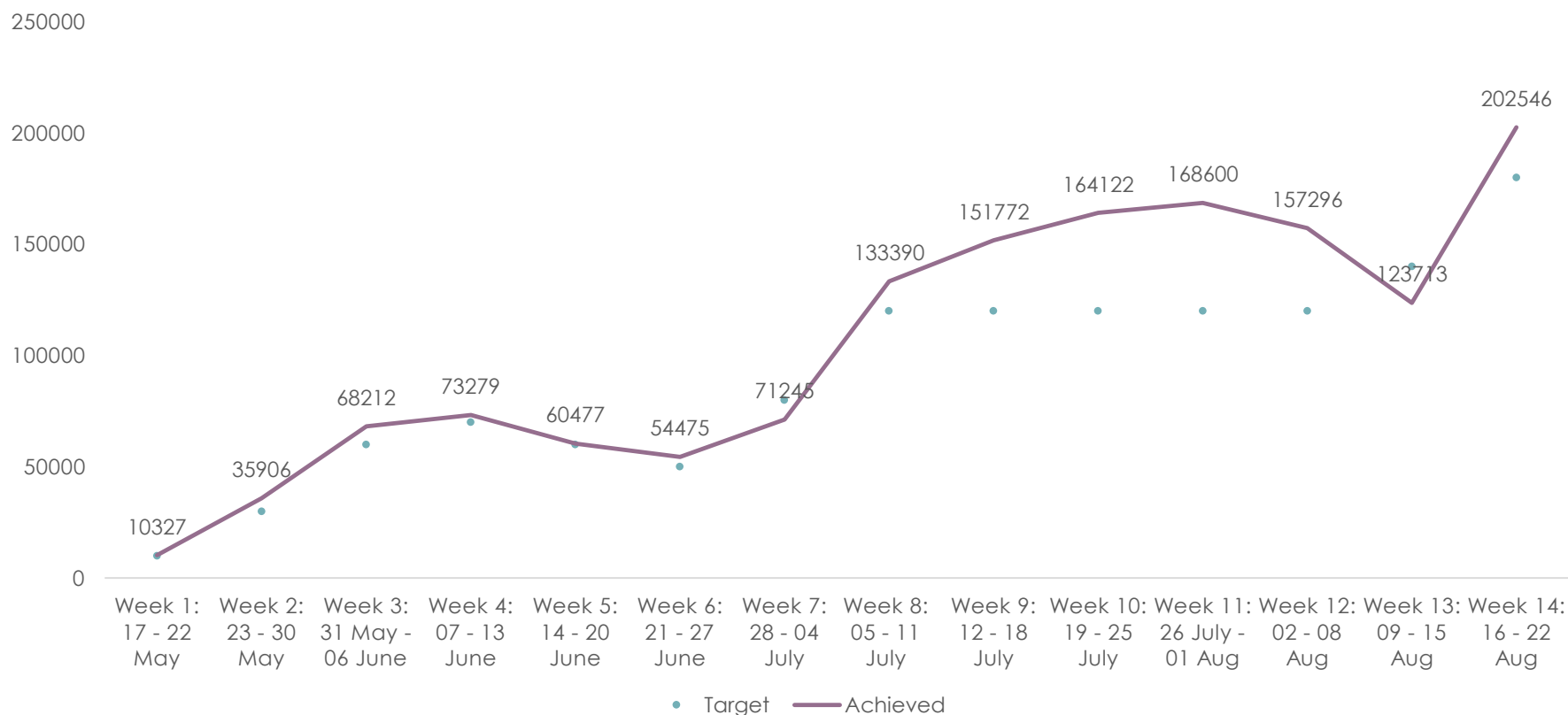
18 – 35 Years uptake: 20 – 25 August 2021

1. Registration for the age category 18 Years and older opened on **20 August 2021**.
2. The age category 18 – 35 Years has dominated uptake since becoming eligible, resulting in the **province recording a record number of 53 290 vaccines administered on 20 August 2021**.
3. Between 20 and 25 August 2021, a total of **88 646 individuals between the ages of 18 and 34 years** have received a Covid-19 vaccine.



Vaccinations Administered Against Weekly Targets

Total Vaccines Administered vs Weekly Targets



Note: Targets are informed by available vaccine supply.

[Disclaimer: Data displayed in all tables, graphs and dashboards only contains records captured on EVDS and excludes vaccination records captured on paper. Totals will be adjusted as back-capturing and data validation is done.]

Weekly Targets – week 13 to week 15



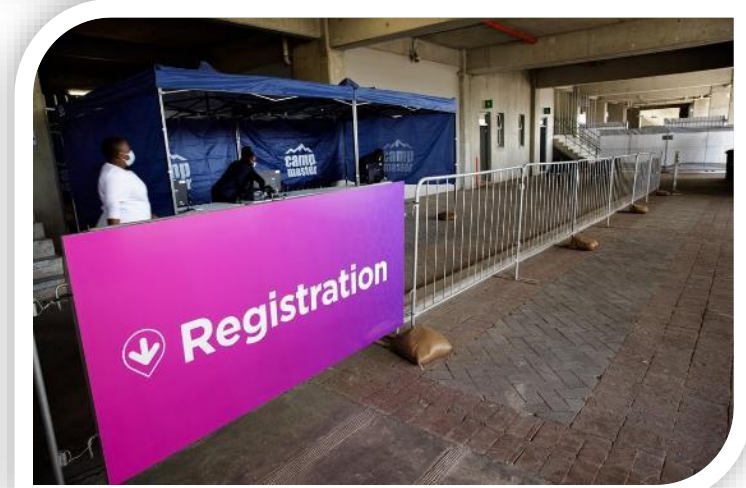
Mass Vaccination Sites

1. The **CTICC Vaccination Centre of Hope** has administered **58 293** up to 25 August 2021.
2. Up to 25 August 2021 (7 days), the **Athlone Stadium Mass Vaccination Site** had recorded a total of **5 800** vaccines administered on EVDS.
3. The **EMS Pinelands Mass Site** will gear up to assist in getting **Matriculants vaccinated** ahead of the final examinations.

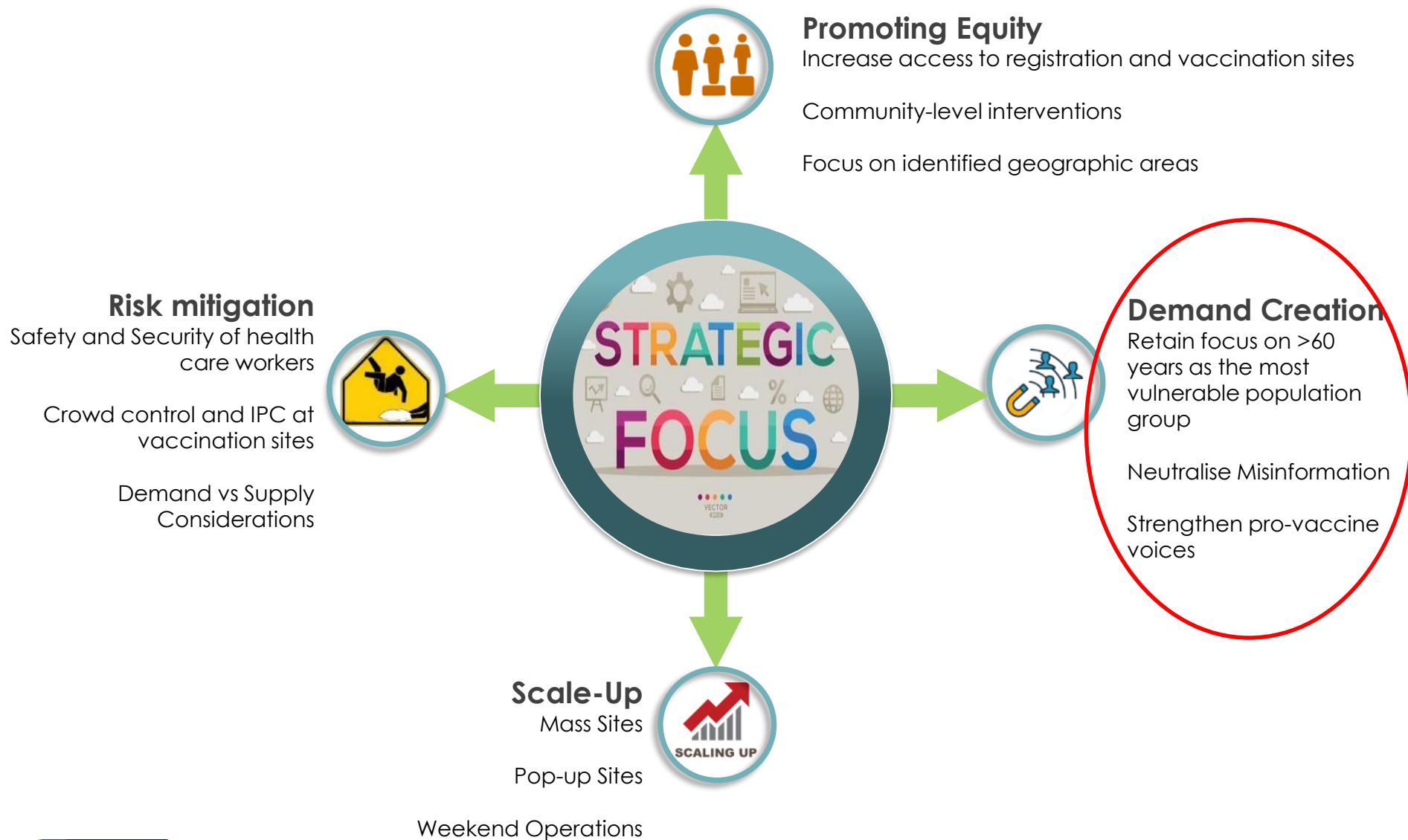


*The Cape Town International Convention Centre (CTICC) was packed on Friday with people over 18 queued up to get their jabs.
Picture: Ayanda Ndamane/African News Agency*

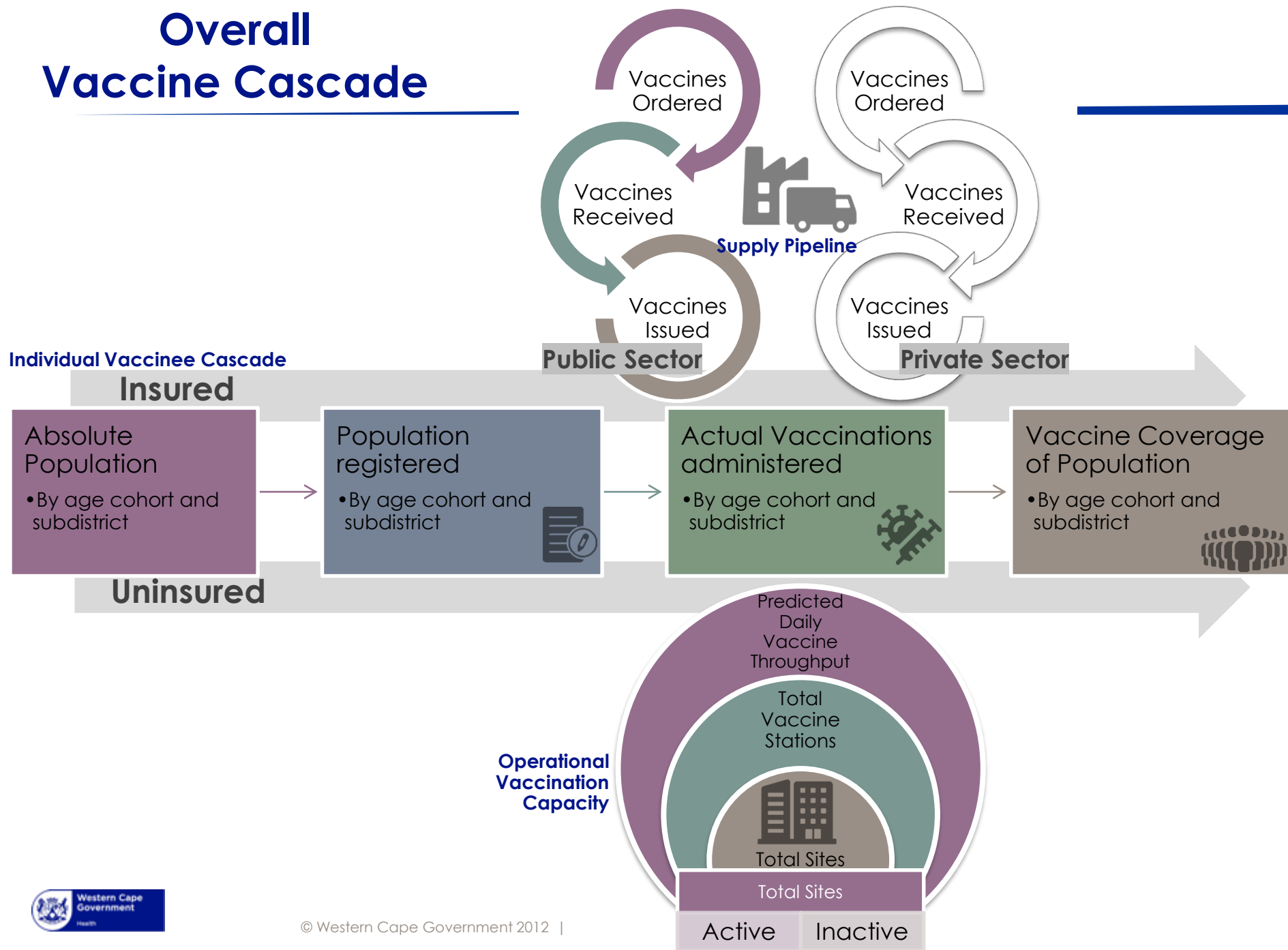
WATCH: CTICC vaccine queue snakes around building as over 18s come out for jabs



Current Strategic Focus



Overall Vaccine Cascade





WC Provincial COVID-19 Vaccine Cascade

Key Indicators

Registrations



**No. of People
Registered:**

Total: 1,637,027

>60: 483,740

50-59: 330,529

35-49: 557,601

18-34: 265,157

**% of Population
Registered**

>60: 67.2%

50-59: 48.4 %

35-49: 36.9%

18-34: 12.9 %

Vaccinations



**No. of Vaccines
Administered:**

Total*: 1,723,447

Sisonke: 88,053**

National: 1,635,394

>60: 782,605

50-59: 384,885

35-49: 438,041

18-34: 117,663

Coverage



**Provincial Vaccine
Coverage***:**

**% of Population who have received
at least 1 dose:**

Total Adult Pop >18: 26.1%

>60: 63.7%

50-59: 44.8 %

35-49: 27.4 %

18-34: 5.5 %

**% of those Registered who have
received at least 1 dose:**

>60: 92.1%

50-59: 93.5 %

35-49: 77.2 %

18-34: 42.6 %

*Note: 1 There is a one day lag in the incorporation of new vaccination data

**Note 2: There is a shortfall of +/-4,000 Sisonke vaccines that is still to be incorporated

***Note 3: % coverage considers at least 1 dose given

Last Updated: 25/08/2021

EVDS Registrations: >18 years as at 25 August 2021

Western Cape: 33.53% (1 665 198)

13.9% (18yrs to 34yrs) **37.3%** (35yrs to 49yrs) **48.7%** (50yrs to 59yrs) and **67.4%** (60yrs+)

RURAL

District	Total	18yrs to 34yrs	35yrs to 49yrs	50yrs to 59yrs	60yrs+	18yrs +
Cape Winelands	215105	15,5%	36,1%	49,1%	64,4%	32,5%
Central Karoo	12762	6,4%	32,7%	42,4%	48,1%	26,0%
Garden Route	156386	9,6%	39,1%	50,7%	76,0%	36,1%
Overberg	81968	12,6%	39,3%	53,5%	96,9%	38,8%
West Coast	92944	9,3%	30,5%	44,7%	79,3%	29,0%

METRO

Sub-District	Total	18yrs to 34yrs	35yrs to 49yrs	50yrs to 59yrs	60yrs +	35yrs +
Eastern	182666	16,4%	40,9%	50,3%	64,1%	35,9%
Khayelitsha	59518	3,4%	23,7%	42,6%	46,8%	16,4%
Klipfontein	92682	12,1%	34,4%	50,7%	77,1%	32,0%
Mitchells Plain	81362	6,6%	23,2%	29,4%	42,2%	18,6%
Northern	140279	19,8%	47,8%	51,5%	56,8%	40,1%
Southern	196043	22,6%	41,8%	51,7%	75,5%	42,5%
Tygerberg	151692	14,1%	33,0%	43,9%	56,7%	31,0%
Western	201646	27,7%	59,6%	66,9%	78,8%	51,6%

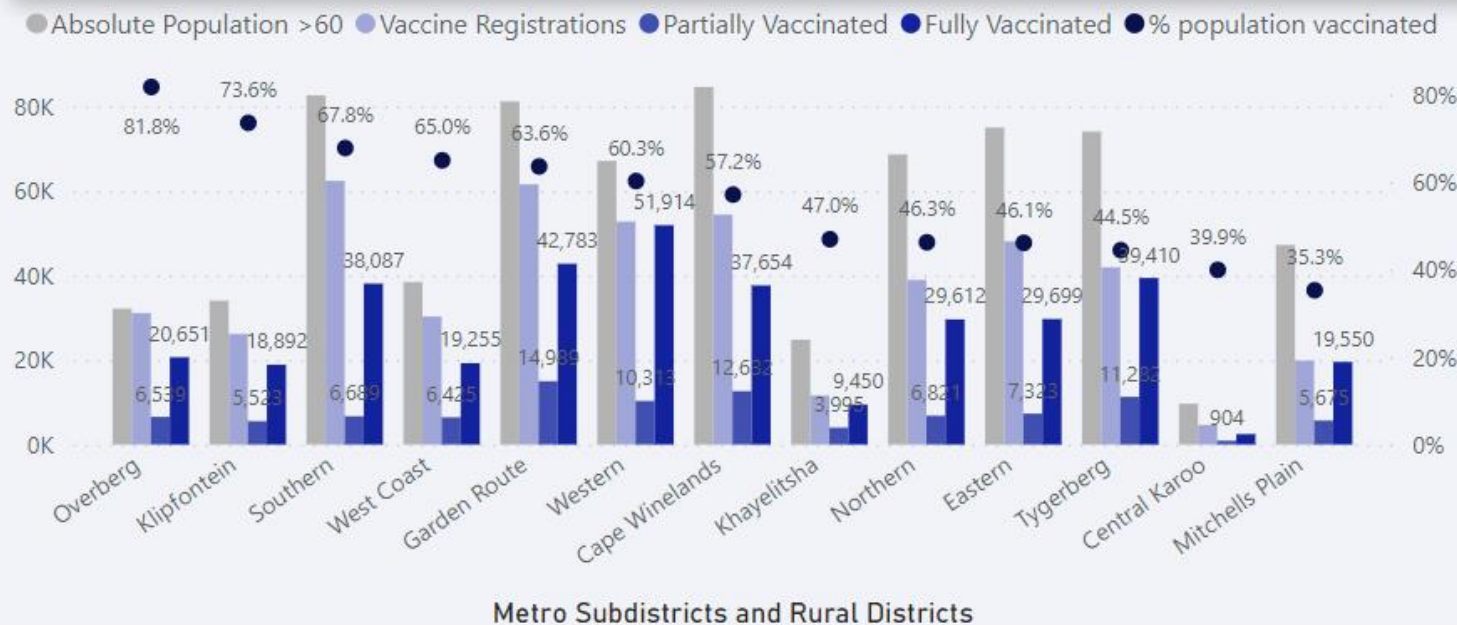
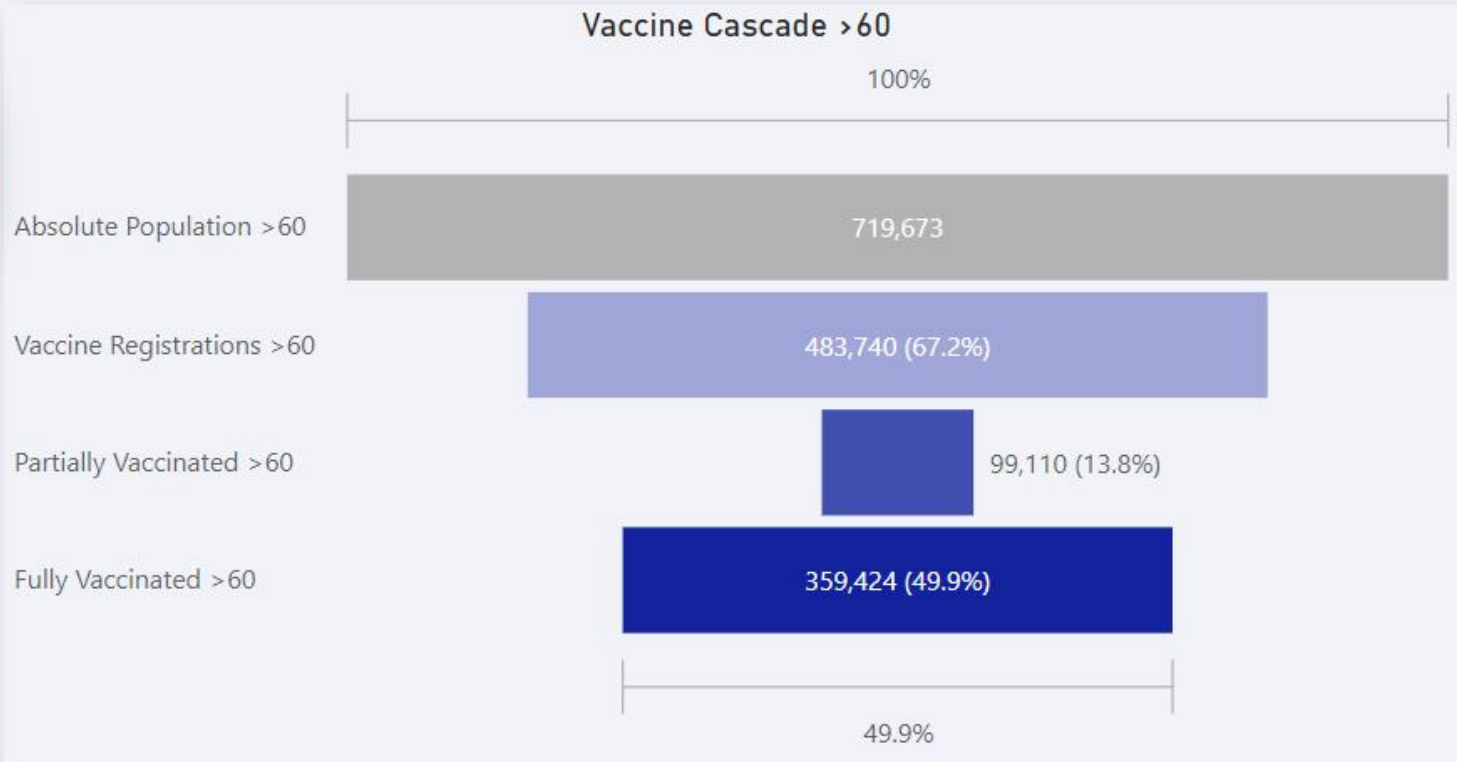


WC Provincial COVID-19 Vaccine Cascade >60

Note: Subdistricts geocoded do not include the following:
Unallocated : 58,781
Outside of Province: 8,668

Note 2: % coverage is calculated where at least 1 dose given

Data Sources:
EVDS via DoTP and PHDC
Last Updated: 25/08/2021





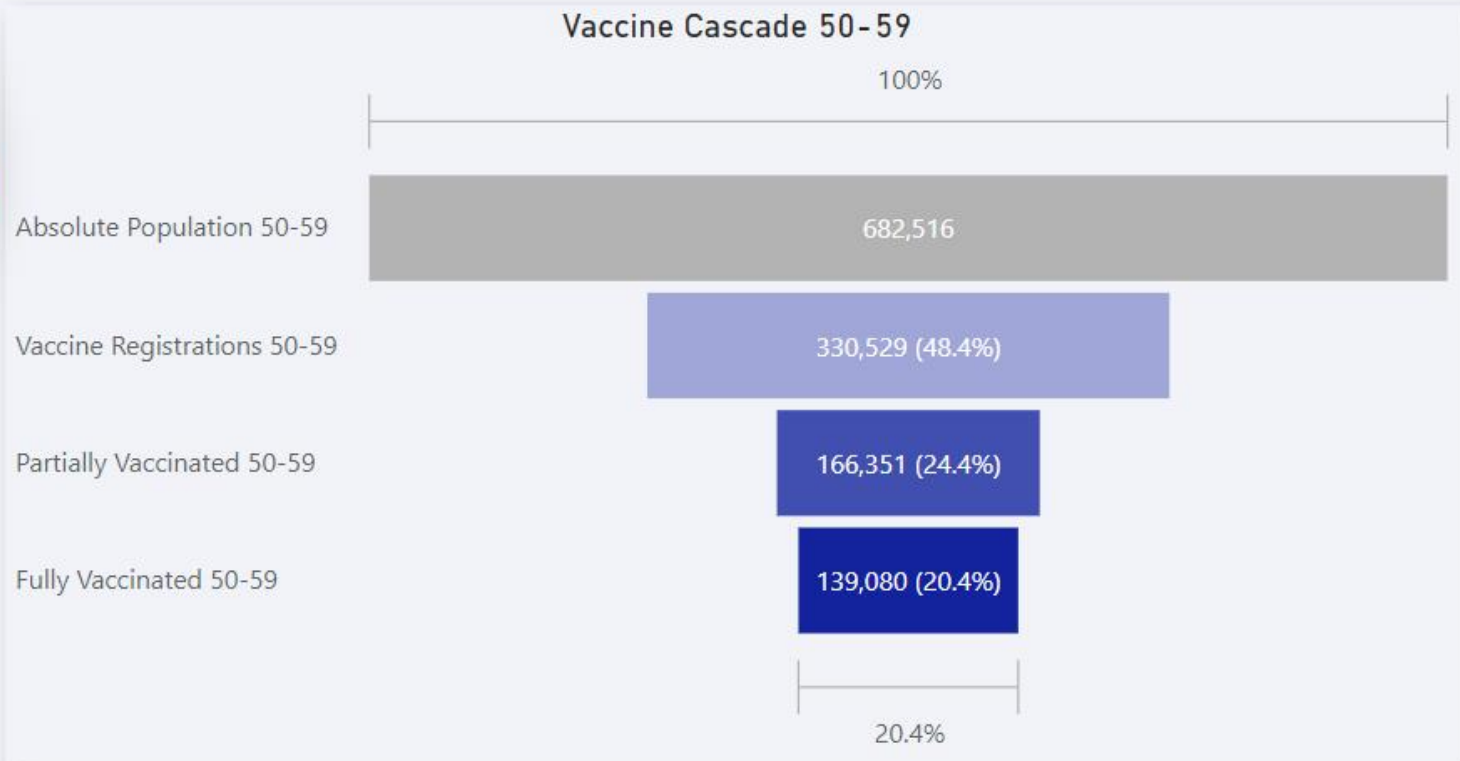
WC Provincial COVID-19 Vaccine Cascade 50-59

Note: Subdistricts geocoded do not include the following:
Unallocated : 56,498
Outside of Province: 5,464

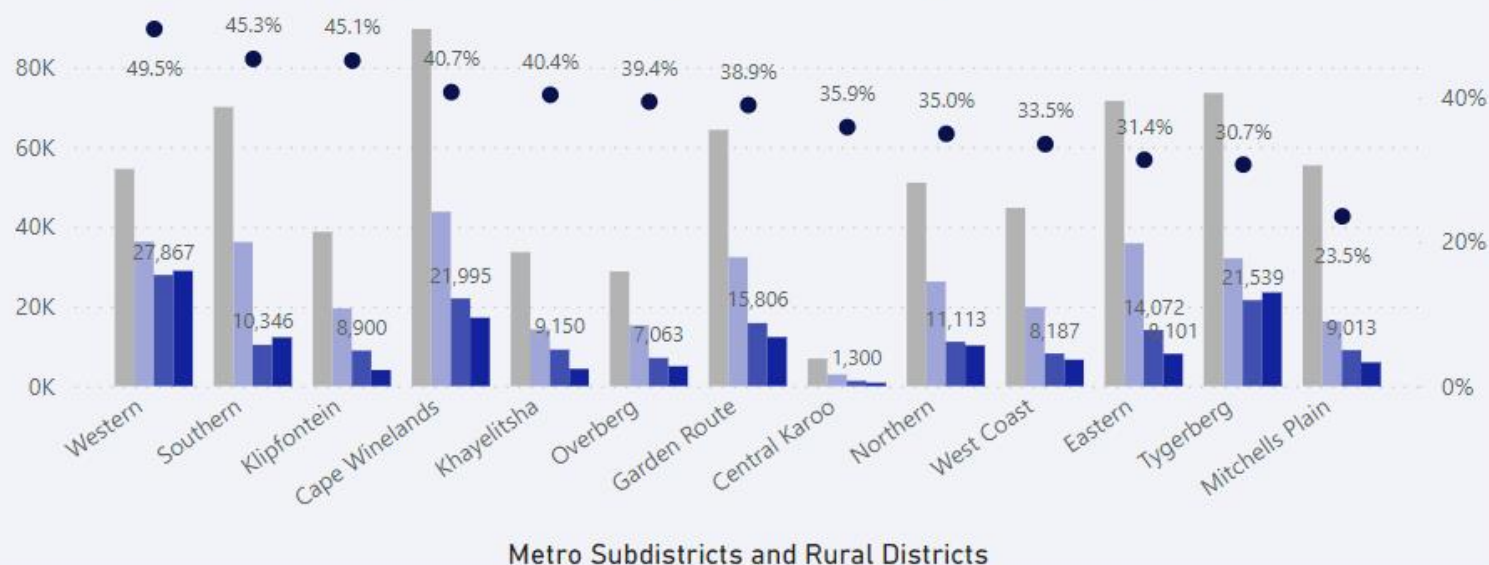
Note 2: % coverage is calculated where at least 1 dose given

Data Sources:
EVDS via DoTP and PHDC

Last Updated: 25/08/2021



● Absolute Population 50-59 ● Vaccine Registrations ● Partially Vaccinated ● Fully Vaccinated ● % population vaccinated



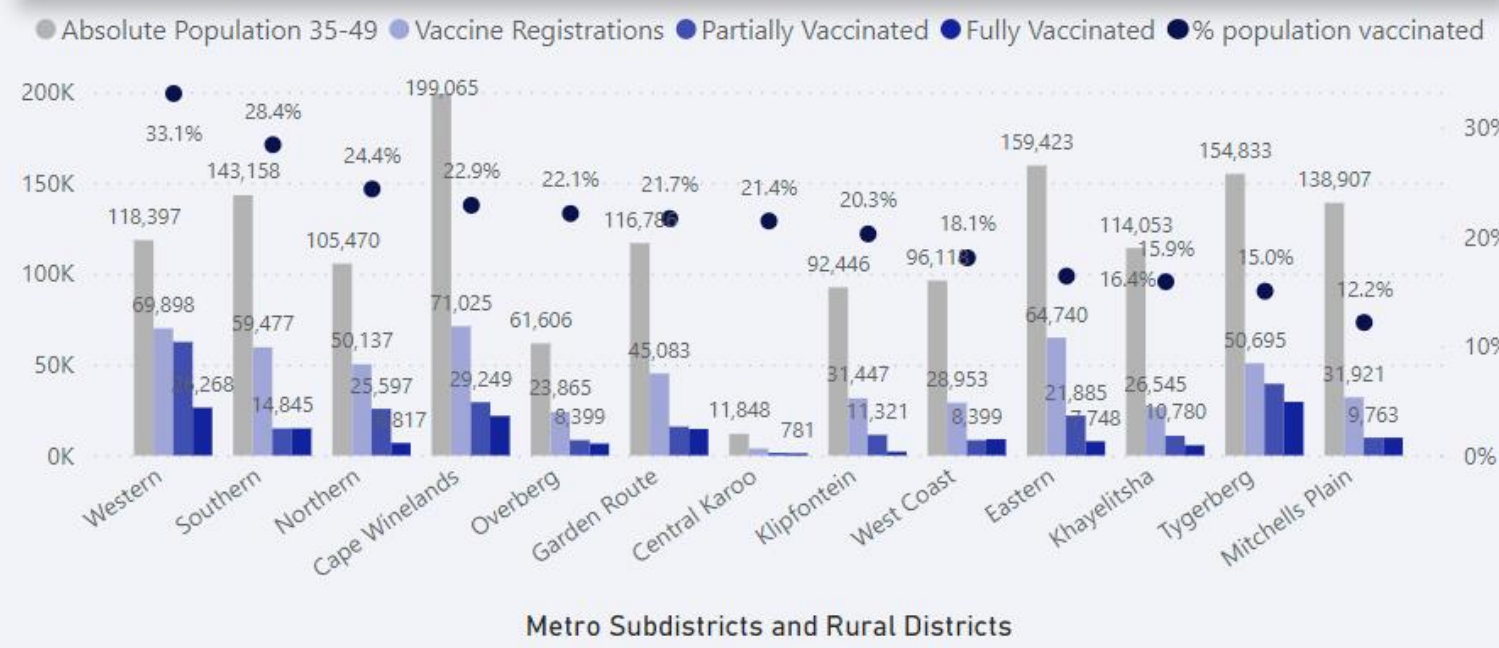
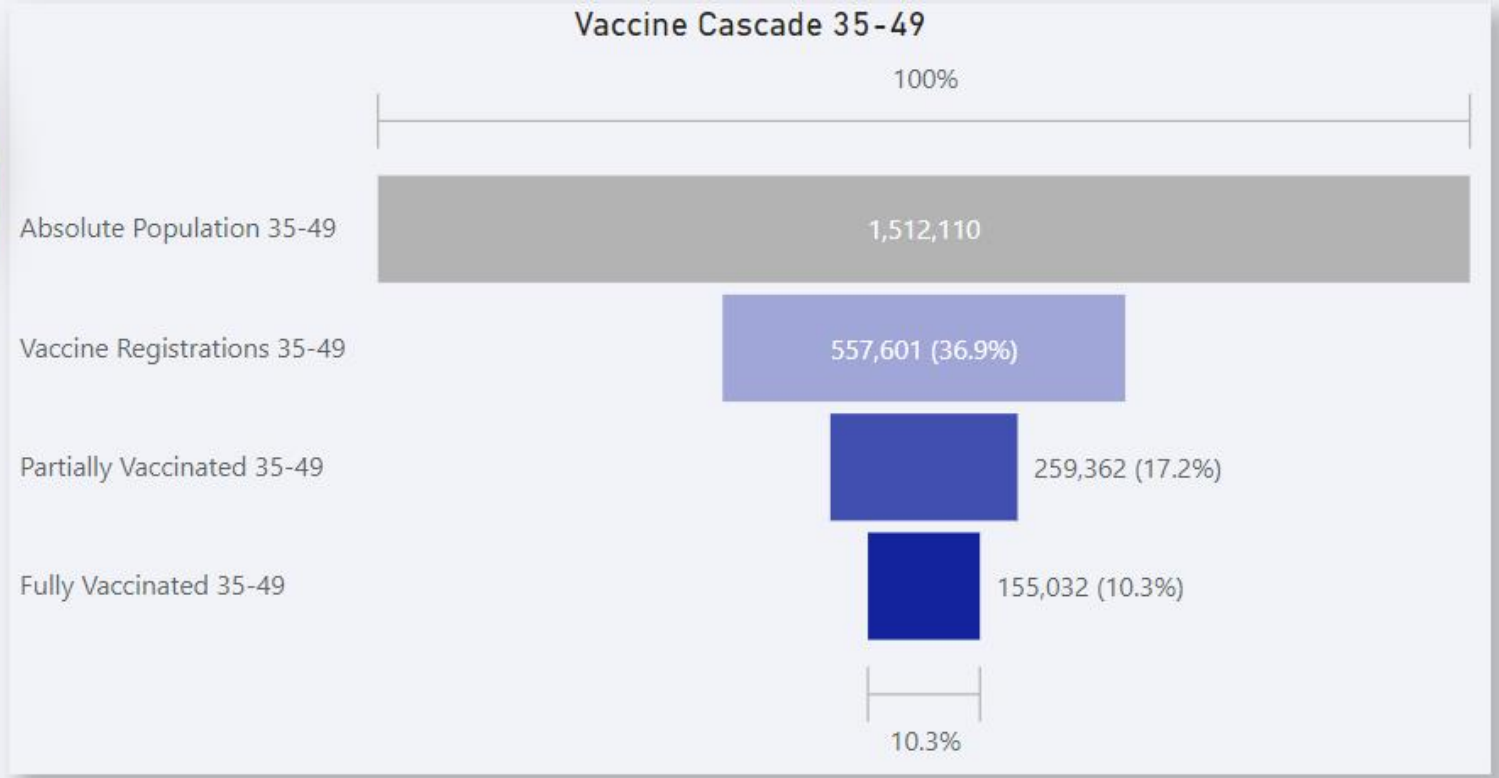


WC Provincial COVID-19 Vaccine Cascade 35-49

Note: Subdistricts geocoded do not include the following:
Unallocated : 108,453
Outside of Province: 10,267

Note 2: % coverage is calculated where at least 1 dose given

Data Sources:
EVDS via DoTP and PHDC
Last Updated: 25/08/2021





WC Provincial COVID-19 Vaccine Cascade 18-34

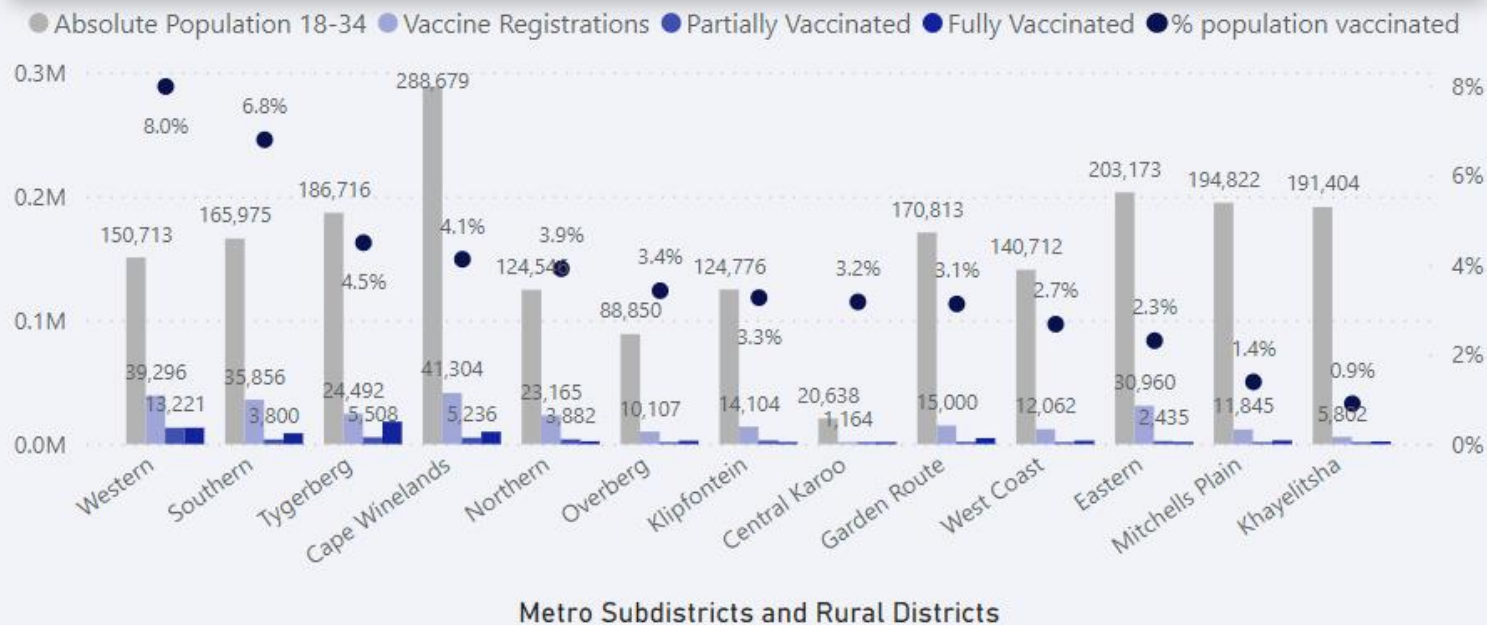
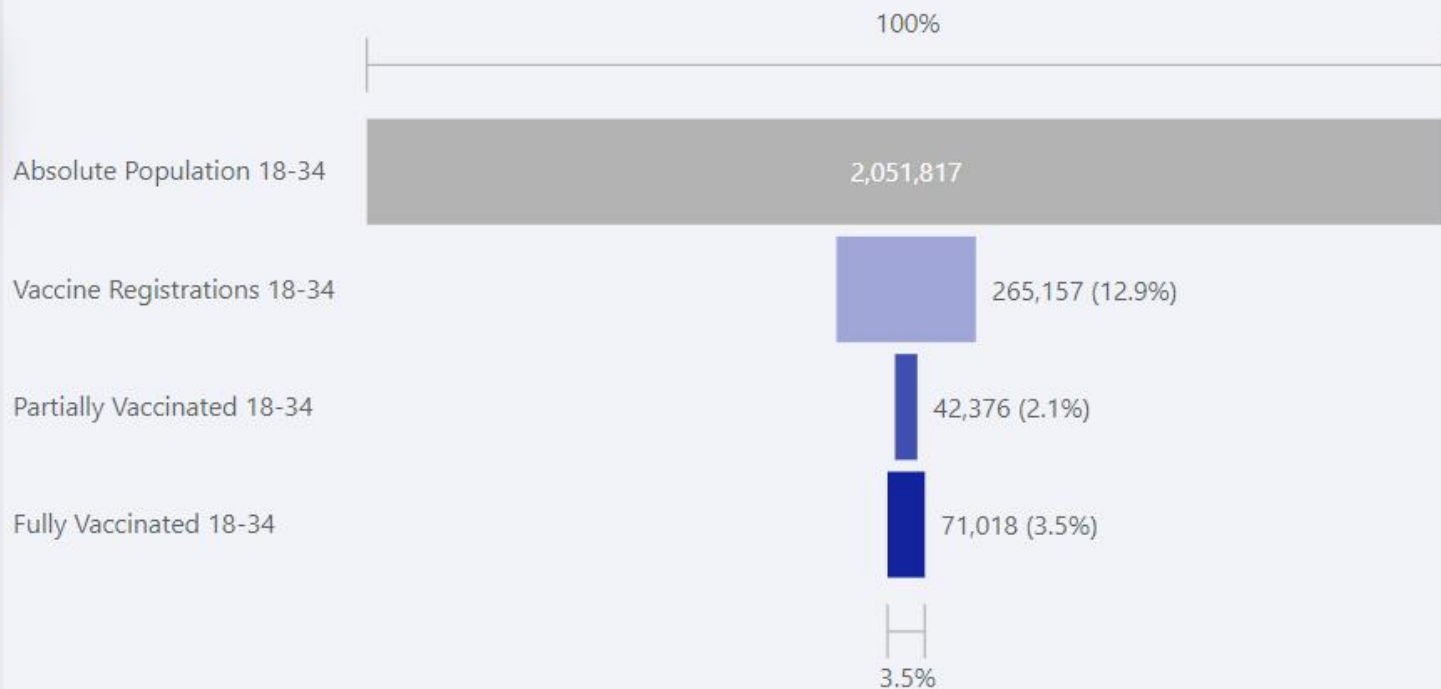
Note: Subdistricts geocoded do not include the following:
Unallocated : 31,709
Outside of Province: 7,869

Note 2: % coverage is calculated where at least 1 dose given

Data Sources:
EVDS via DoTP and PHDC
Last Updated: 25/08/2021



Vaccine Cascade 18-34



Communications

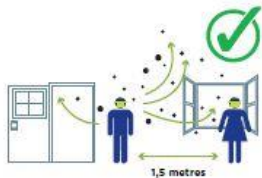
Keeping Safe Messaging – Let's exit the 3rd wave

Stay Safe with your family and friends

STAY SAFE
MOVE FORWARD

We must all stand together to beat the third wave of the coronavirus. We can do this by understanding how coronavirus spreads and keeping up our good habits.

- Coronavirus spreads through the air when people breathe, talk, cough, sing or shout.
- It spreads quickly during waves that last several months.



We can protect ourselves by:

- Keeping gatherings small, short and outdoors.
- Making sure we have as much fresh air as possible indoors.
- Wearing our masks when with others or leaving the house.



Mask up!

- A 3-layer cloth mask halves the amount of coronavirus you breathe in.
- Masks protect you and the other person - it shows you care.

Stay home for 10 days and test if you develop coronavirus symptoms:

- Cough
- Sore throat
- Fever
- Loss of smell or taste
- Body aches

Try to stay separate from others in your home. If you can't, wear a mask and open doors and windows.

Go to hospital immediately if you develop:

- Difficulty breathing
- Chest pain or pressure that won't go away
- Confusion
- Can't wake up completely



STAY SAFE
MOVE FORWARD

Keep gatherings small



Western Cape call centre: 0860 142 142
www.westerncape.gov.za

Vaccines save lives



"Because we have a relatively high uptake of the vaccine amongst people over the age of 60, we're starting to see a lot of young people – relatively healthy, without comorbidities – who have **not** taken up the vaccine ending up in hospitals, severely ill. And these are the patients who fill up most of our wards."

Central message = vaccination saves lives



"We need people to support us by getting vaccinated. This virus is viscous, and we can't predict how it will affect you. Vaccination is your best weapon to fight it."

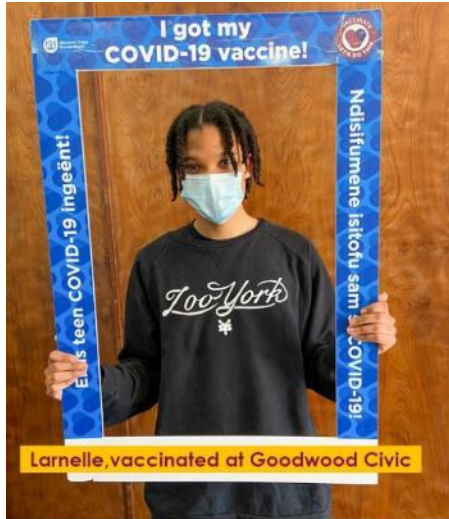
- Dr Davianne de Bruin

Did you know?

Vaccination offers **66%** protection against hospitalisation and **96%** protection against death.



Localised message = Uptake



Larnelle, vaccinated at Goodwood Civic



"I urge everyone to get vaccinated. As an entertainer, my wish is to be back on stage and provide for my family. With your help and by doing your part to get vaccinated, you can help make this possible."

- Loukmaan Adam



Craig Lucas and his friend Alistair Gallant, both aged 28 were vaccinated at Elsie's River CHC.



Diatile Moloi, a 20-year-old UWC student was vaccinated at West Bank community hall in Malmesbury.

Tackling ongoing misinformation

25 August 2021

Was the Covid-19 vaccine developed too fast?

Many groups of scientists from around the world worked on it at the same time and already had experience with similar virus vaccines. The mRNA development started in the 1990s.

Think of it like a new car or cellphone - you don't need to reinvent it to make a newer model.



25 August 2021

What should I expect after vaccination?

Side effects such after a COVID-19 vaccination can be expected.

The most common are headaches, feeling tired, mild flu symptoms, and pain at the injection site.

Don't worry. This means the vaccine is working. Most side effects are mild and **disappear after 2 to 3 days.**



25 August 2021

Will the vaccine change my DNA?

No, the vaccine cannot affect your genetics or DNA. **It's just impossible.**



The vaccine triggers your immune system to make antibodies to fight against COVID-19.

The **vaccine** does not remain in your body but **gets broken down and discarded by your body.**



25 August 2021

Is the vaccine safe?

Yes.



How do you know?

The COVID-19 vaccines were **widely tested by expert researchers** and were found to be safe for use.

Over 1.84 billion people worldwide have already been **safely fully vaccinated.** That's over 1 840 000 000 people and nearly 1 in every 4 people on Earth.



Conclusions

Concluding remarks

1. We are **at the peak of 3rd wave** with **early signs of decline**, but urge everyone to **adhere strictly to protective behaviours, to contain** it over **the coming weeks**.
2. We have **tailored our response to the 3rd wave**, with **clearly identified trigger points** for an **appropriate health platform and societal response**.
3. We continue to require **a concerted whole of government** and **whole of society response** to **flatten the 3rd wave**, to protect the health system.
4. We have **scaled up** our **vaccination capacity** to **administer vaccines** over the past 14 weeks. We have the capacity **to vaccinate >50 000 people/day**.
5. We need to scale our **mobilisation and assist everyone >18 years** to be **registered on the EVDS**, and **to be vaccinated**. Lets all be **vaccine ambassadors**.

Thank you