



**Western Cape
Government**

Health

Digital Press Conference

Health Update

Dr K Cloete

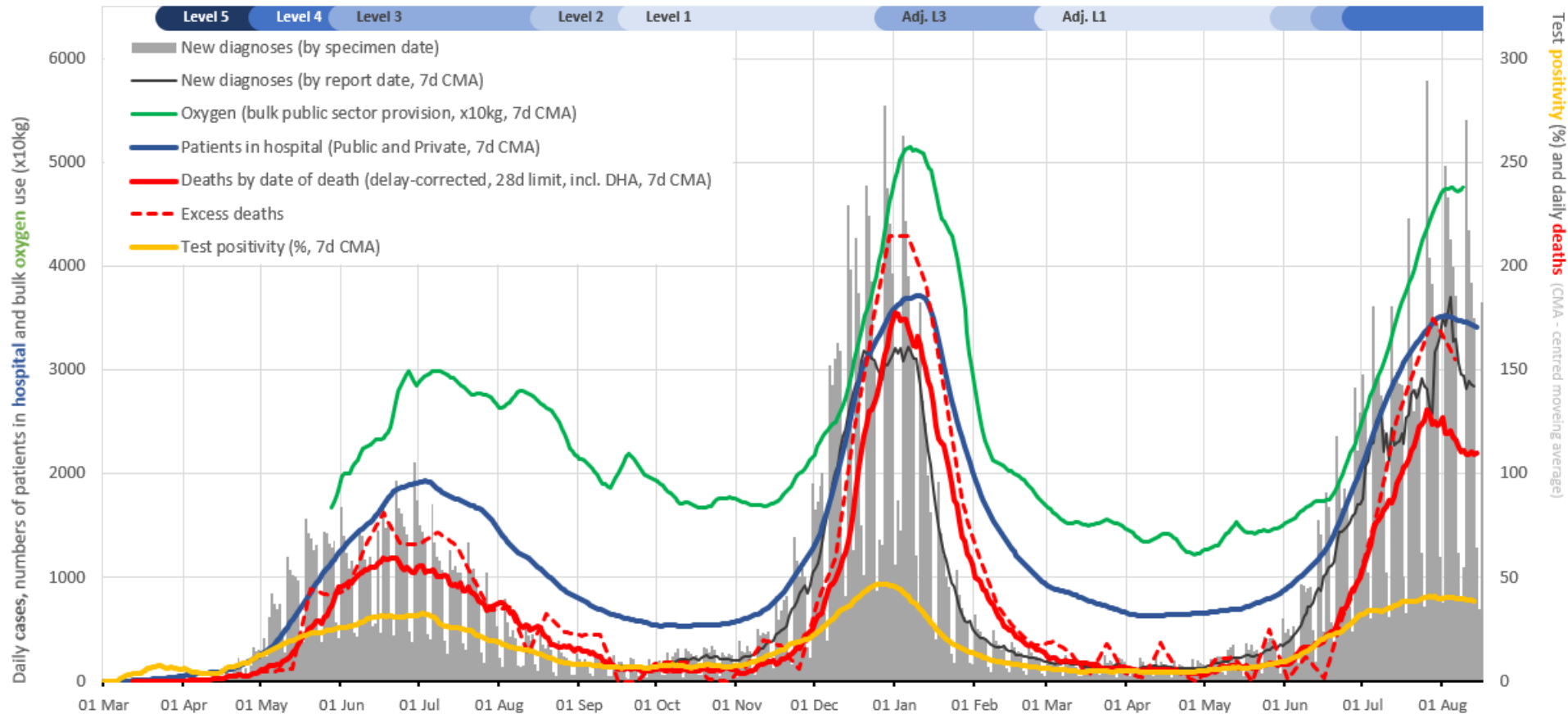
19th August 2021

Overview

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

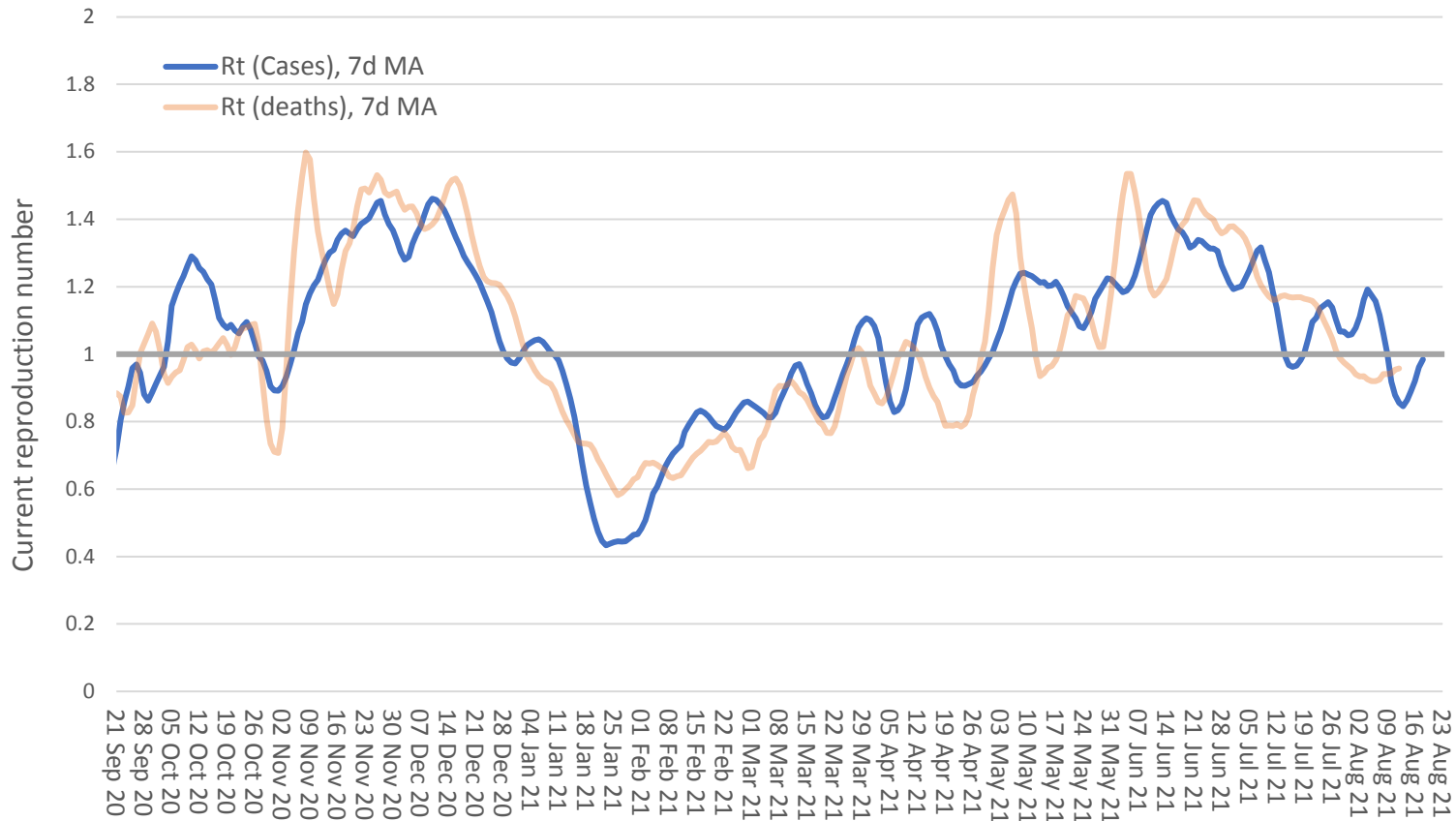
Surveillance & Response Update

Integrated testing, case, hospitalisation and mortality trends



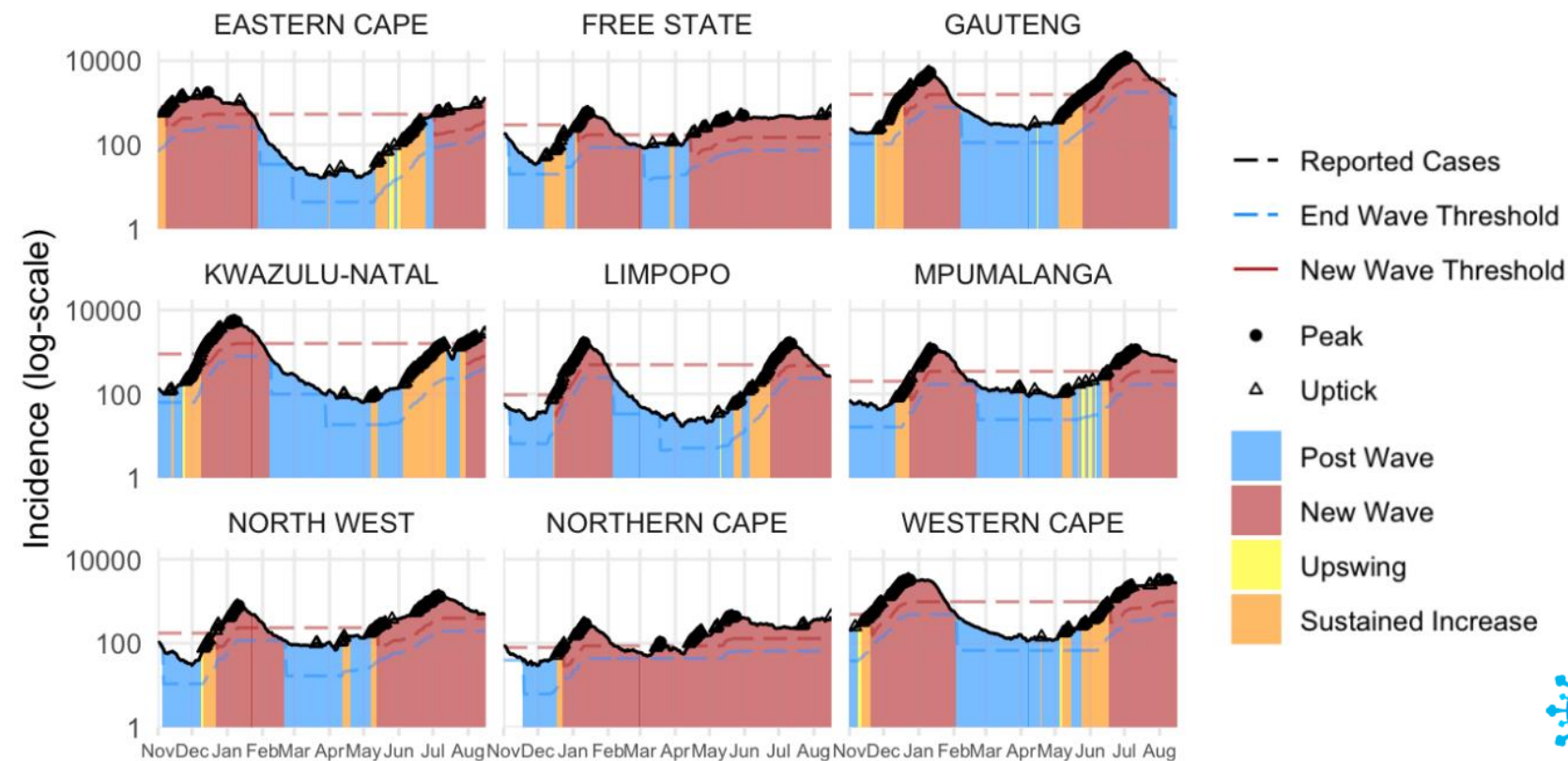
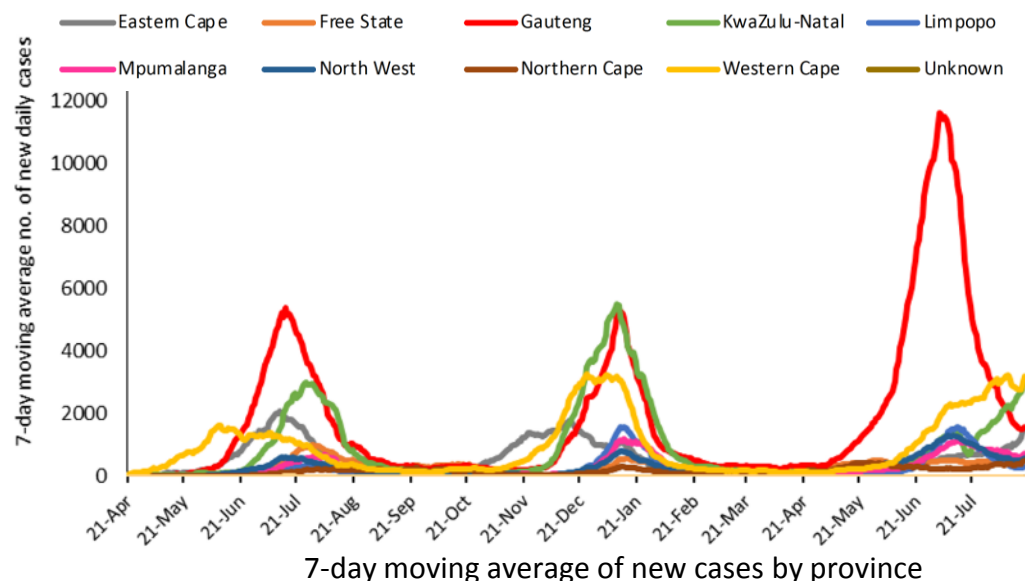
Current reproduction number (Western Cape)

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 mostly decreasing or plateauing.
- Increases in EC, KZN & FS.





Provincial Resurgence Overview



Health Impact Assessment
WC Department of Health
Last Updated:

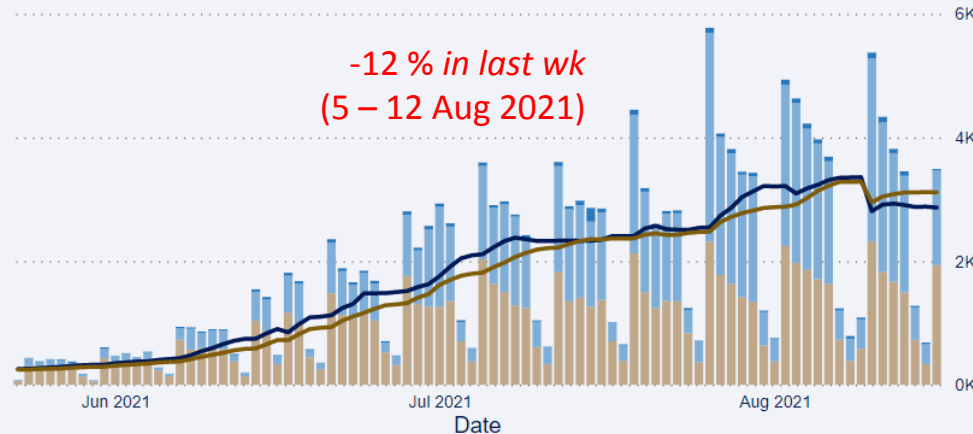
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No. of Cases, 7 Day Moving Average and 14 Day Moving Average by Date and Sector

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



Date of Diagnosis/Admission

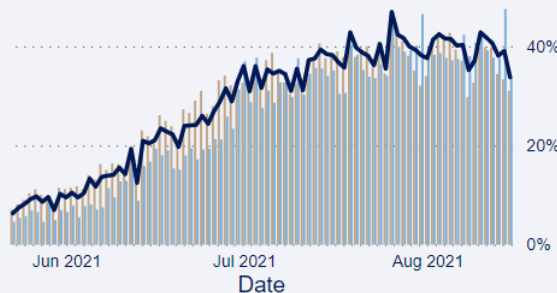
5/23/2021 8/16/2021

Date of Death

4/17/2021 8/13/2021

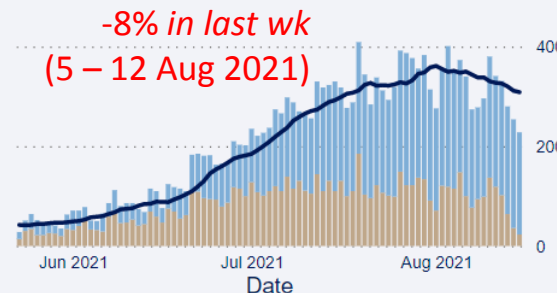
Proportion Positive and Overall Positivity by Date and Sector (*Provincial Only)

Sector Private/Other Public Overall Positivity



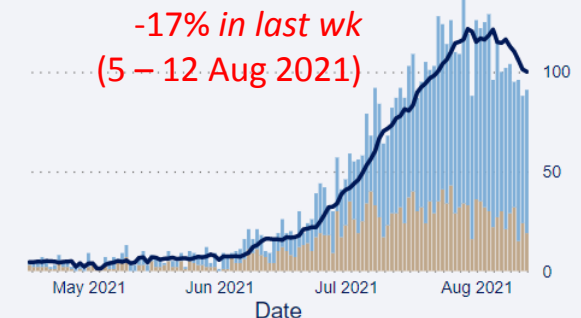
No. of New Admissions and 7 Day MA by Date and Sector

Sector Private Public 7 Day MA



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

Sector Private/Other Public 7 Day MA



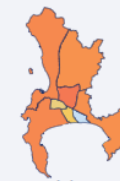
Provincial Overview

We are in the peak of the 3rd wave and are starting to see small percent decreases in some of our indicators.

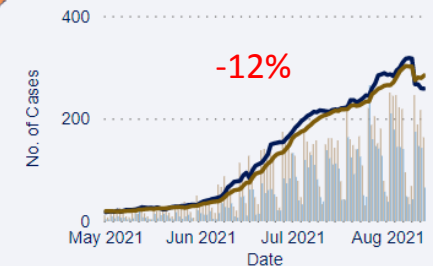
- Case numbers have started to decrease.
- The **proportion positive** remains high at an average of **37%**.
- We are currently seeing an **average of 2861 new diagnoses** each day. Admissions have plateaued with around **320 new admissions each day** and **deaths have decreased** to around **100 deaths daily**.



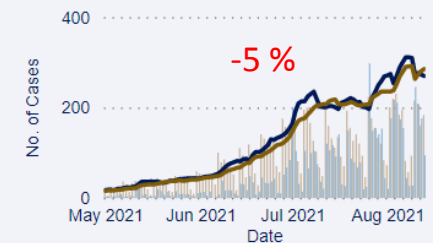
Metro Resurgence Overview



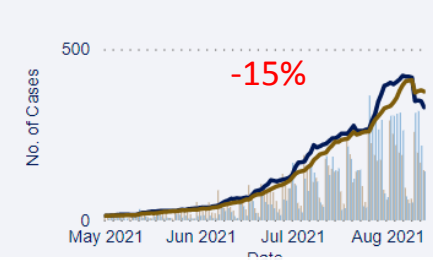
Southern



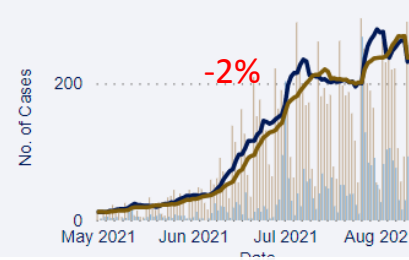
Western



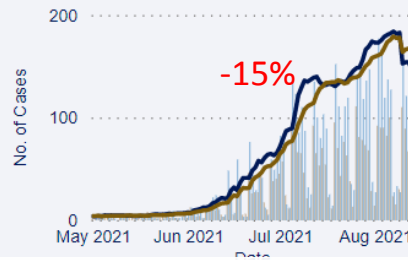
Tygerberg



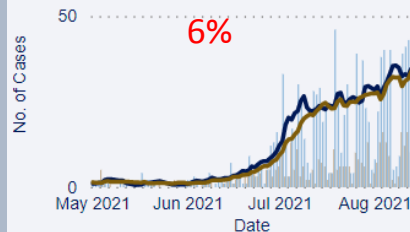
Northern



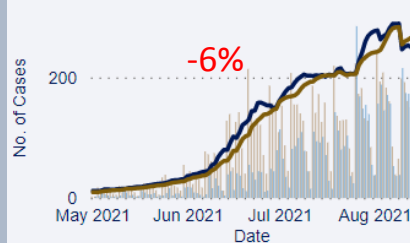
Mitchells Plain



Khayelitsha



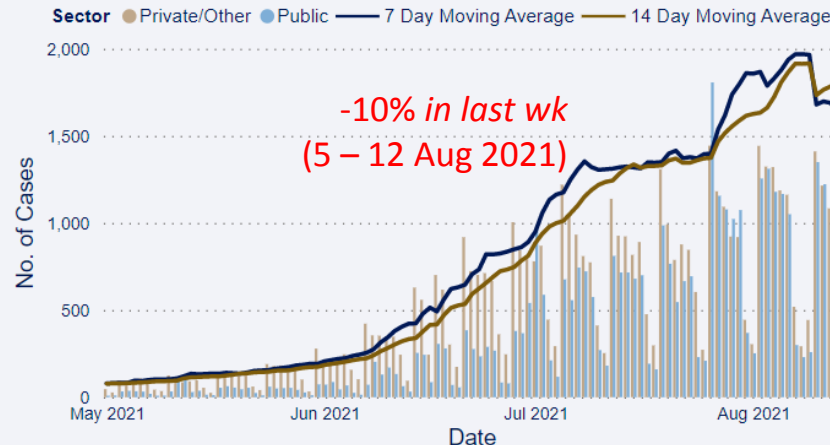
Eastern



Klipfontein



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

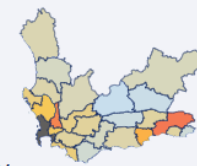


Metro Overview

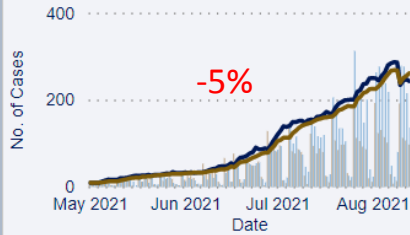
- Overall, there is a **10% week on week decrease** in daily new cases in the **Metro**.
- All subdistricts are seeing decreases in daily cases over the last week, except Khayelitsha with small increases noted but still low absolute case numbers.



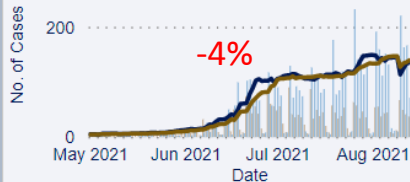
Rural Resurgence Overview



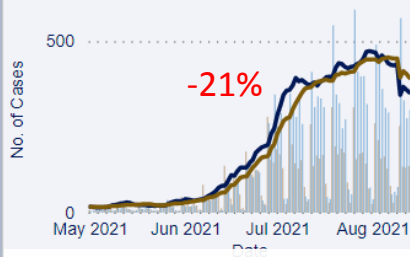
West Coast



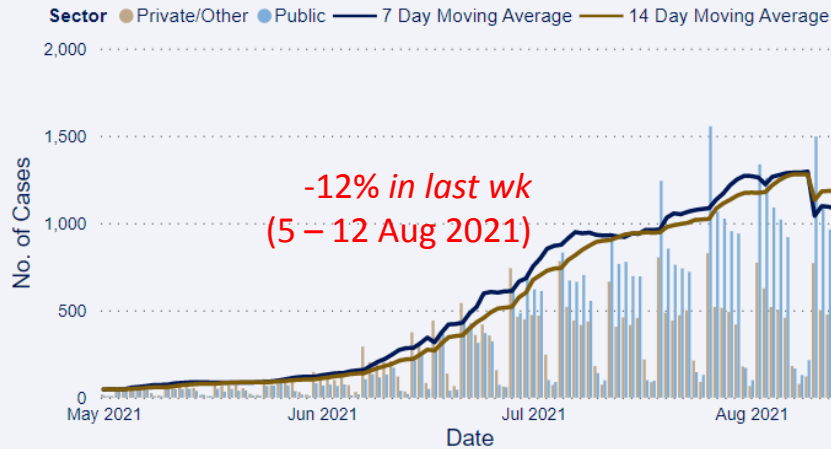
Overberg



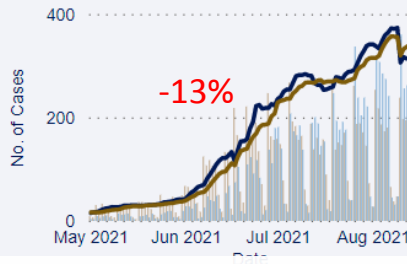
Garden Route



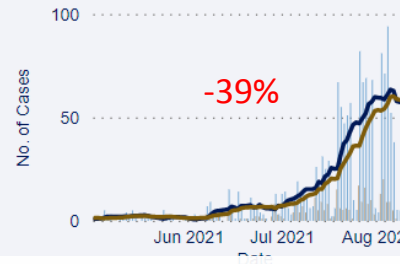
Rural Overview: No. of Cases with 7 and 14 Day MA by Date and by sector



Cape Winelands



Central Karoo



No. of Cases by Rural Subdistrict

District	Subdistrict	No. of Cases
Garden Route	George	9,602
Cape Winelands	Drakenstein	8,796
Garden Route	Mossel Bay	6,026
West Coast	Swartland	4,221
Cape Winelands	Stellenbosch	3,886
Overberg	Overstrand	3,267
West Coast	Saldanha Bay	3,140
Cape Winelands	Breede Valley	2,897
Cape Winelands	Langeberg	2,368
Overberg	Theewaterskloof	2,268
Garden Route	Knysna	2,253
Garden Route	Oudtshoorn	2,244
Garden Route	Hessequa	1,965
West Coast	Bergrivier	1,946
West Coast	Matzikama	1,780
Cape Winelands	Witzenberg	1,617
Central Karoo	Beaufort West	1,487
Overberg	Swellendam	1,346
West Coast	Cederberg	1,297
Overberg	Cape Agulhas	914
Garden Route	Bitou	765
Garden Route	Kannaland	529
Central Karoo	Prince Albert	334
Central Karoo	Laingsburg	157
Total		65,105

Rural Overview

- There is a similar pattern of percent decreases in case numbers across the rural districts.
- Overall, there is a **12% week on week decrease** in daily new cases in the **Rural districts**.

Active Cases Resurgence Monitor

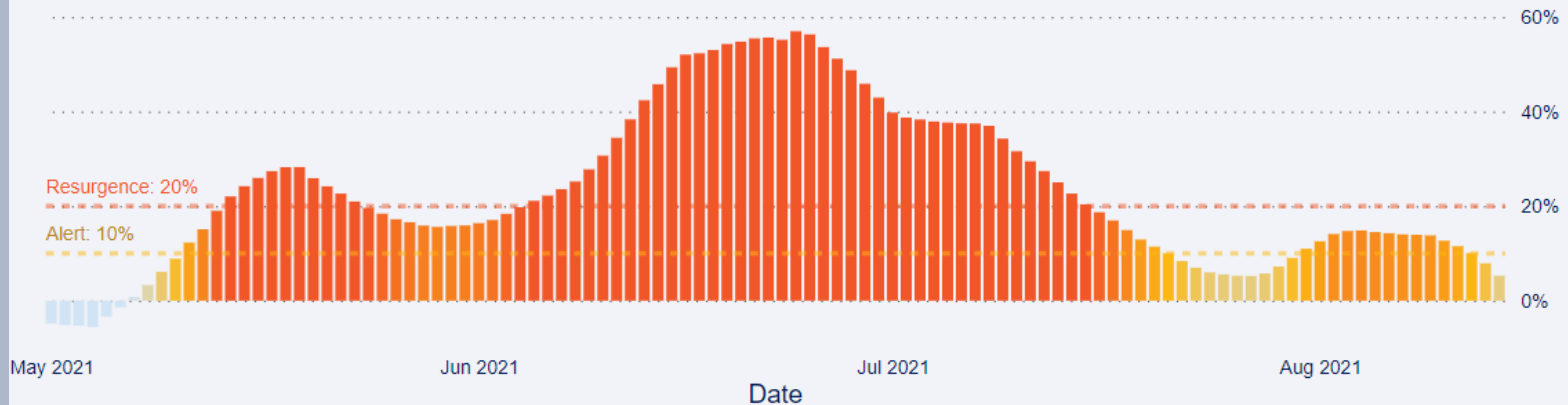


Health Impact Assessment
WC Department of Health
Last Updated:

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% difference in 7 Day MA Active Cases by Date

% difference in 7 Day MA Active Cases 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 **46 395 active infectious cases**. This is **4169 more active cases (10%)** in the **last week**.
The **risk of being exposed to COVID-19 at gatherings** therefore **remains very high**
due to the high number of active cases.

17 August 2021

Surveillance Huddle Notes



- Pressure on hospital capacity remains
- Remain in the phase of widespread community transmission and mitigation.
- Many cases in schools
- Household, workplace and LTCF / congregate residential clusters.

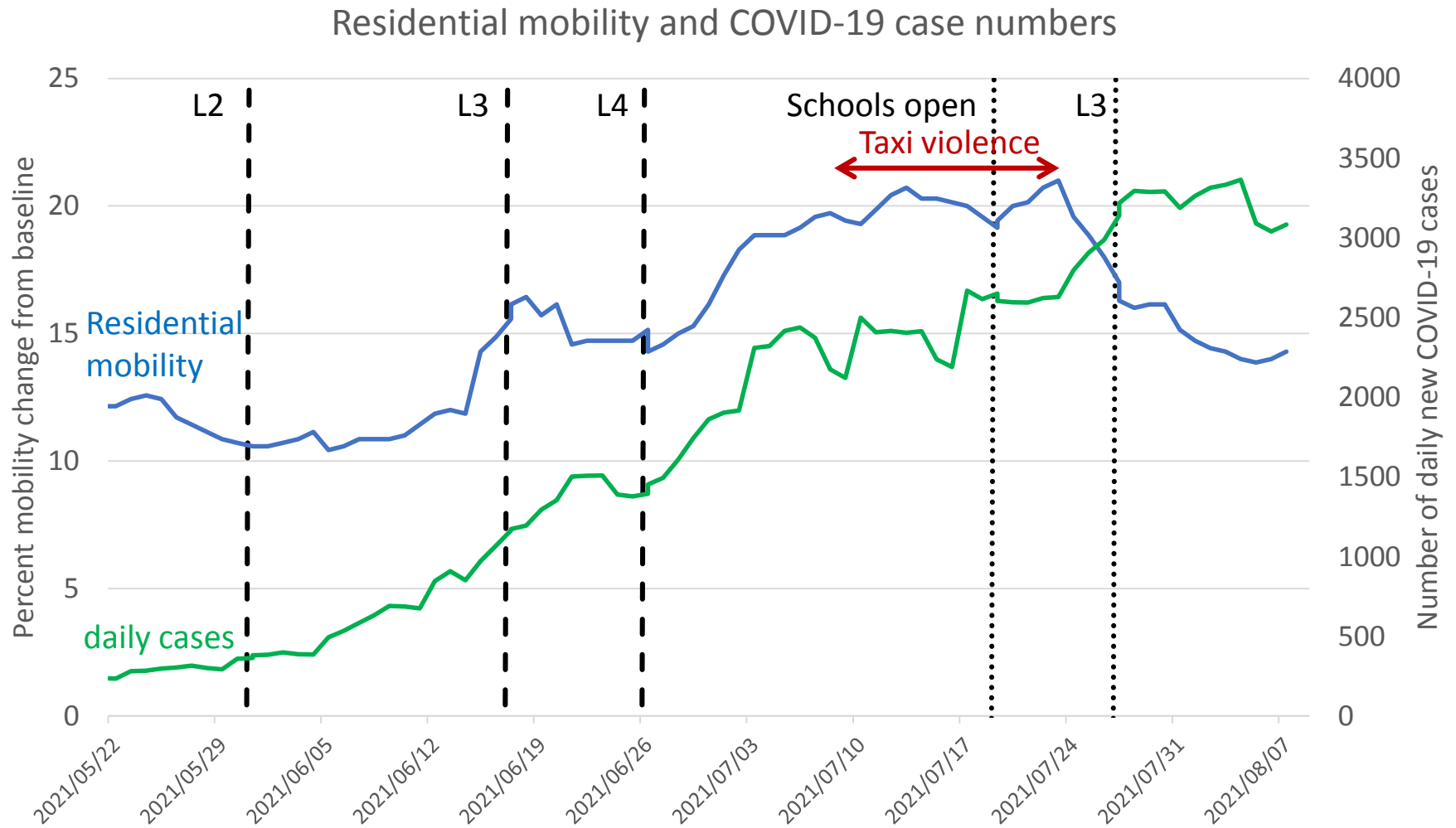
Metro

KESS	<ul style="list-style-type: none">• Khayelitsha's number going up but from low base• Eastern cases have dropped off• Clusters – homeless shelter where difficult to isolate cases• Schools – 4 high schools being monitored but not high case numbers
NTSS	<ul style="list-style-type: none">• Case numbers fluctuate• Mostly household cases• Some long term care facility (LTCF) cases but not many
SWSS	<ul style="list-style-type: none">• Plateau of cases continues• Clusters in homeless shelter• Small clusters in long term care facilities (LTCF) and schools

Rural

Cape Winelands	<ul style="list-style-type: none">• Stellenbosch: Clusters in school and LTCF
Central Karoo	<ul style="list-style-type: none">• 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">• New case numbers stabilizing but concern about Hessequa which still has increases especially Heidelberg, Riversdale, Albertinia, Melkhoutfontein, Still Bay and Slangrivier• Doing increased communications there this week.• Oudtshoorn also an area of concern• Hospitals remain busy
Overberg	<ul style="list-style-type: none">• Theewaterskloof is main area of concern• Family and farm clusters
West Coast	<ul style="list-style-type: none">• Matzikamma and all satellite towns have big increase in cases• Hospitals very busy

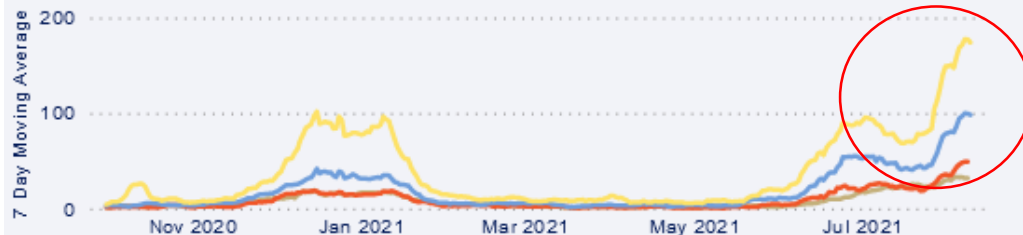
Why was there a surge after the plateau?



Provincial Resurgence Monitor by Age

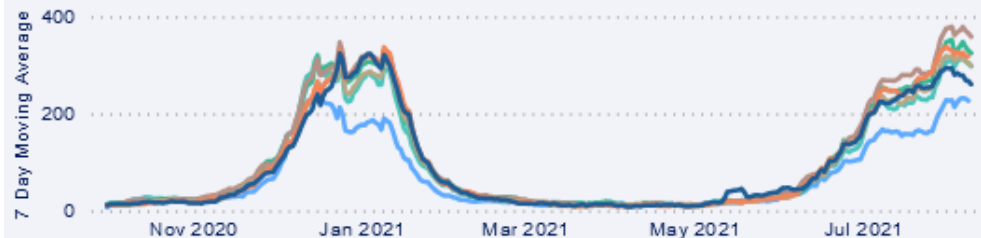
7 Day Moving Average by Date and Child/Adolescent Age Category

0-4 5-9 10-14 15-19



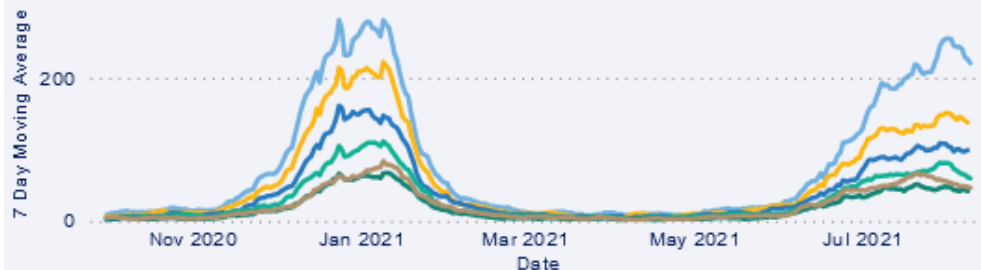
7 Day Moving Average by Date and Adult Age Category

20-24 25-29 30-34 35-39 40-44 45-49 50-54

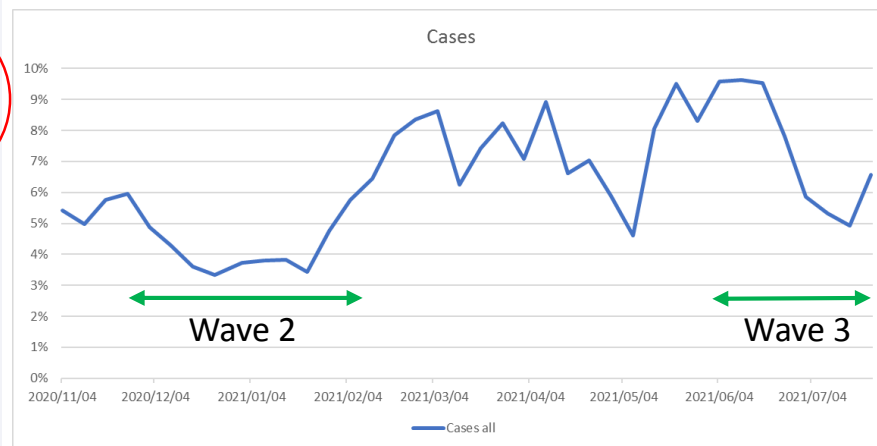


7 Day Moving Average by Date and Elderly Age Category

55-59 60-64 65-69 70-74 75-79 >80



Percent of all cases in children
age <19 years

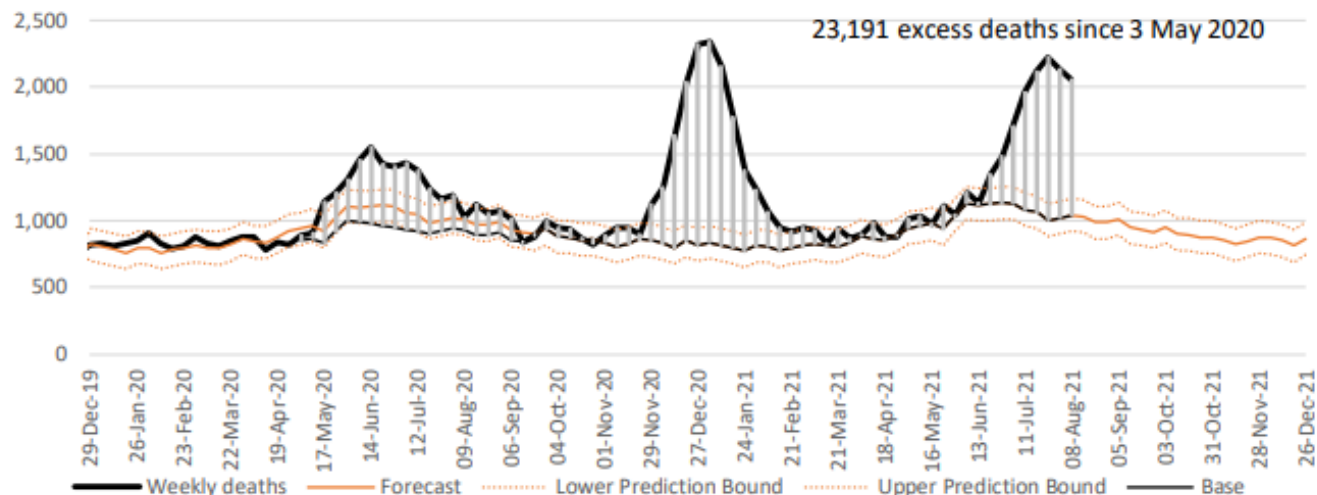


Children <20 years have made up a higher proportion
of all cases and admissions than in previous waves:

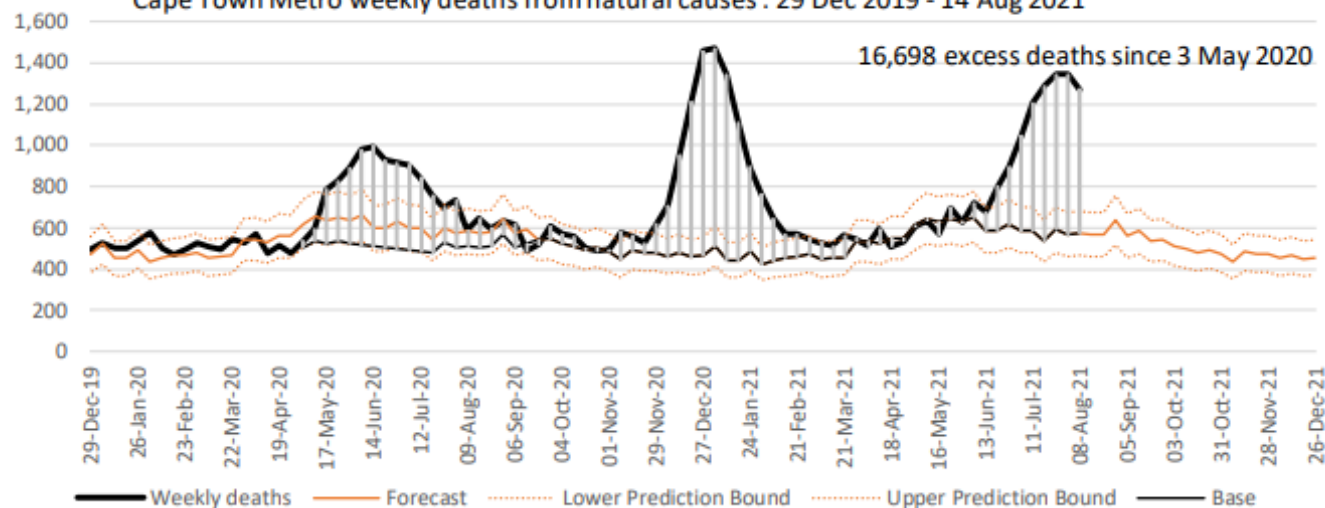
- More testing was done
- Schools open mostly in this wave
- Vaccination of older groups
- Delta effect
 - High early viral load before onset of symptoms
 - Milder symptoms similar to cold/flu

Numbers of children in this wave have been higher
than any of the previous waves

Western Cape weekly deaths from natural causes : 29 Dec 2019 - 14 Aug 2021



Cape Town Metro weekly deaths from natural causes : 29 Dec 2019 - 14 Aug 2021

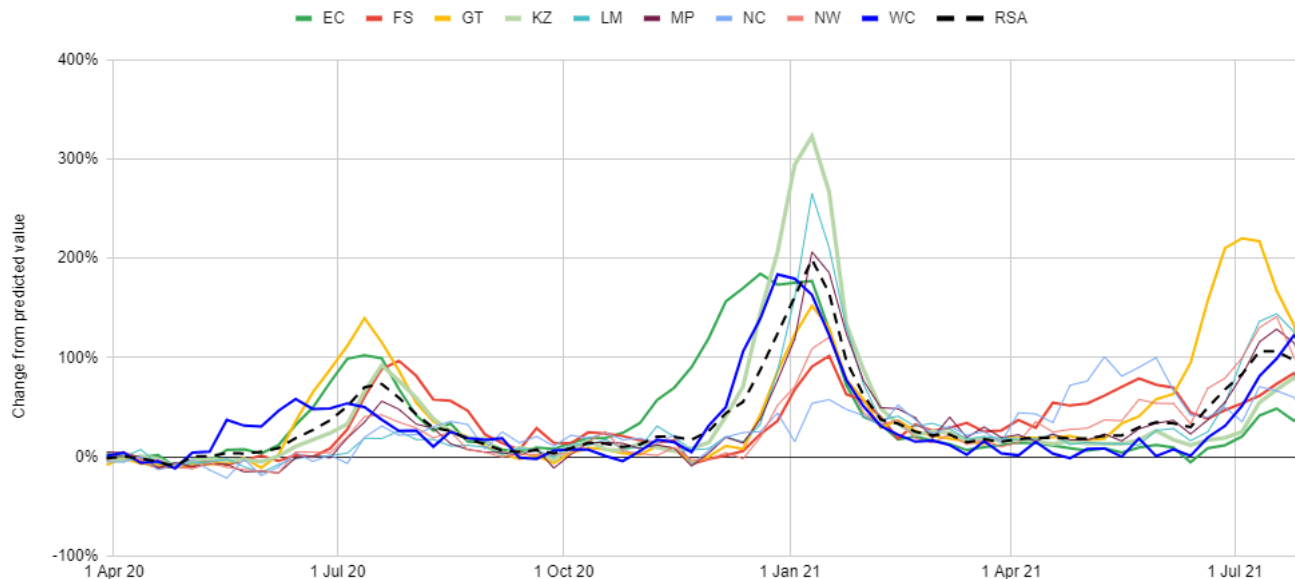


Excess deaths have started to decrease in Western Cape and CT Metro.

Understanding the excess deaths

Provincial change from predicted weekly deaths (p-scores), 29 March 2020 - 14 August 2021

Estimates based on weekly numbers of deaths from natural causes of persons 1+ years registered on the National Population Register vs 2014-2019 data

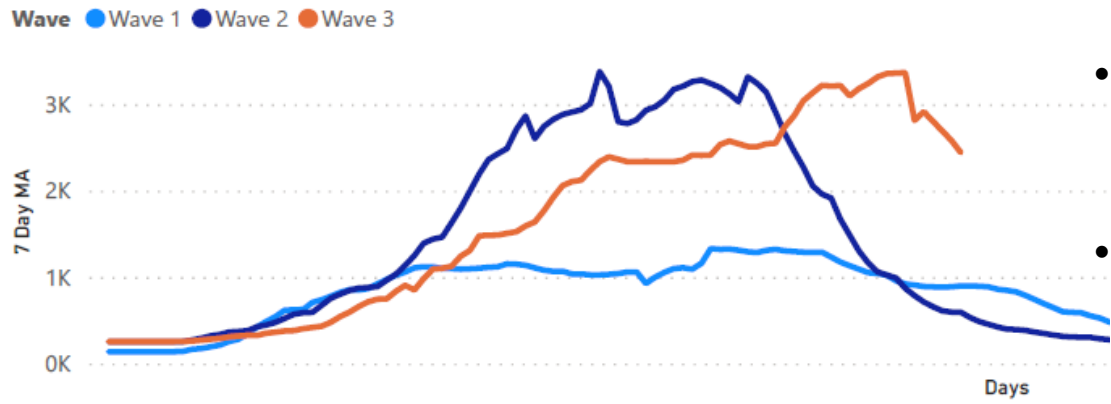


Appears that may have fewer excess deaths than predicted for number of cases in this wave.

Region	Excess deaths per 100,000 population	Age standardised excess death rate per 100,000
South Africa	401	401
Province		
Eastern Cape	580	467
Free State	455	455
Gauteng	341	375
KwaZulu-Natal	416	479
Limpopo	430	376
Mpumalanga	384	414
Northern Cape	499	467
North West	344	353
Western Cape	329	289

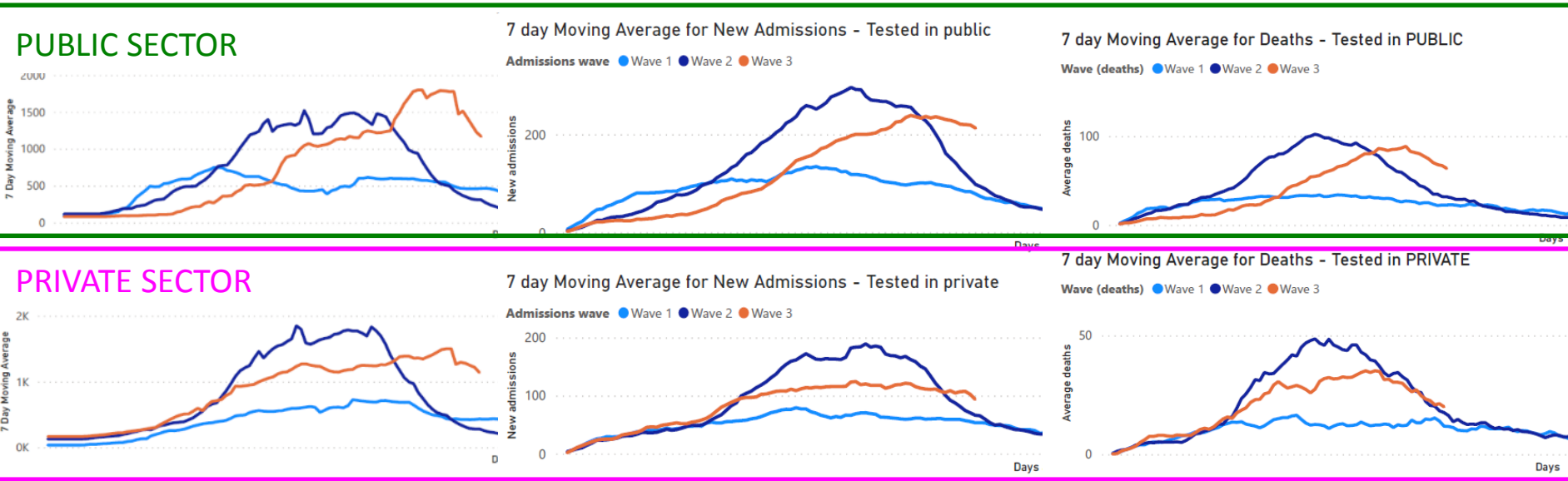
Comparing the waves: Cases, admissions & deaths

7 Day Moving Average - WESTERN CAPE



- 3rd wave peak cases similar to the 2nd wave.
- Early signs of decline.

Private sector plateaued and starting to decrease; public still plateau



Cases

Admissions

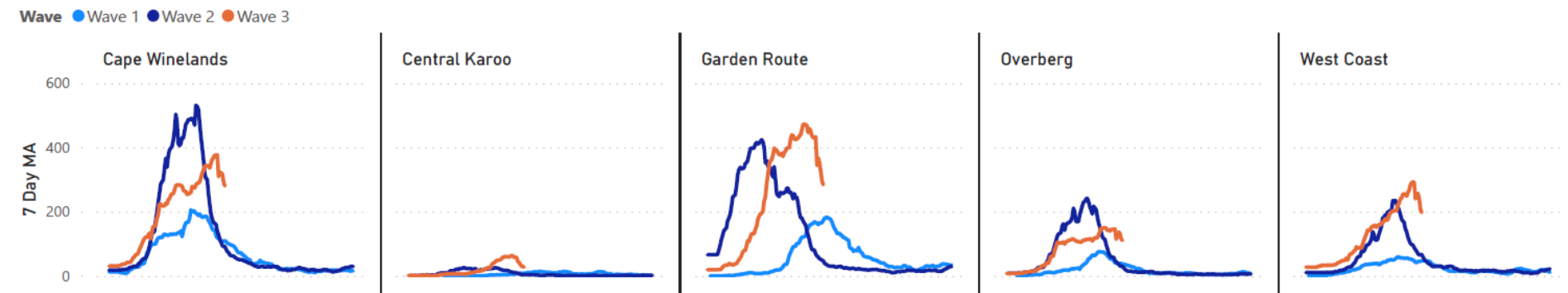
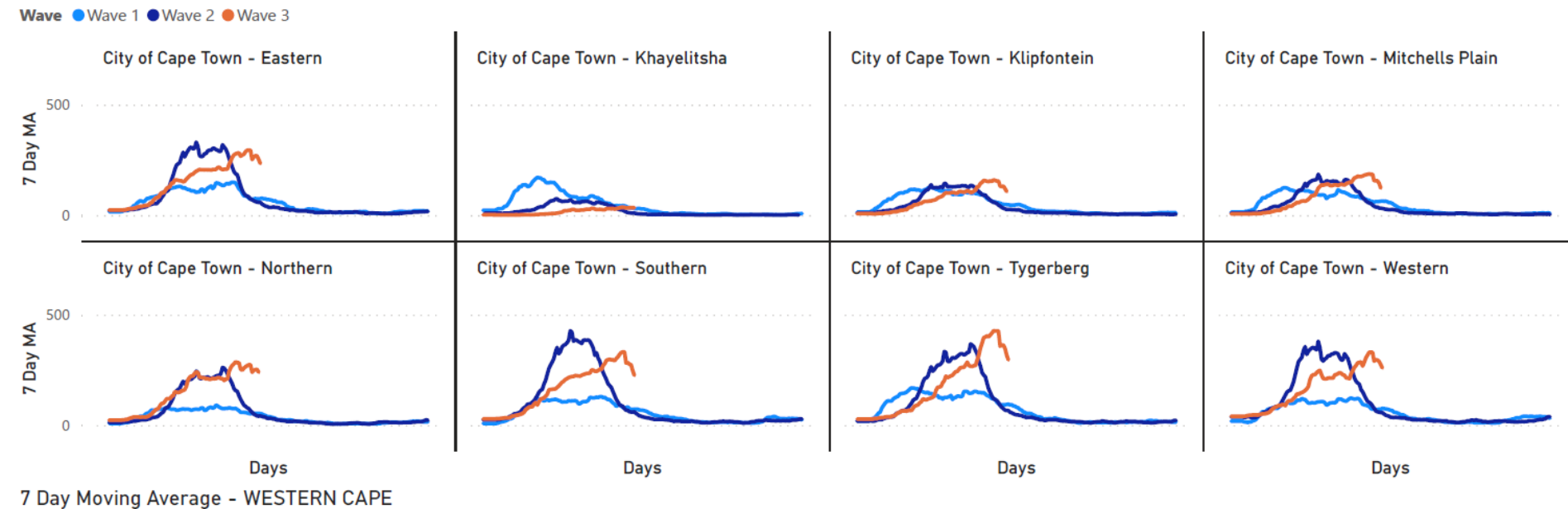
Deaths

Comparing the waves (case incidence)

Peak case incidence **higher than 2nd wave** in:

Metro: Northern, Klipfontein, Mitchells Plain, Tygerberg

Rural: Garden Route, West Coast, Central Karoo

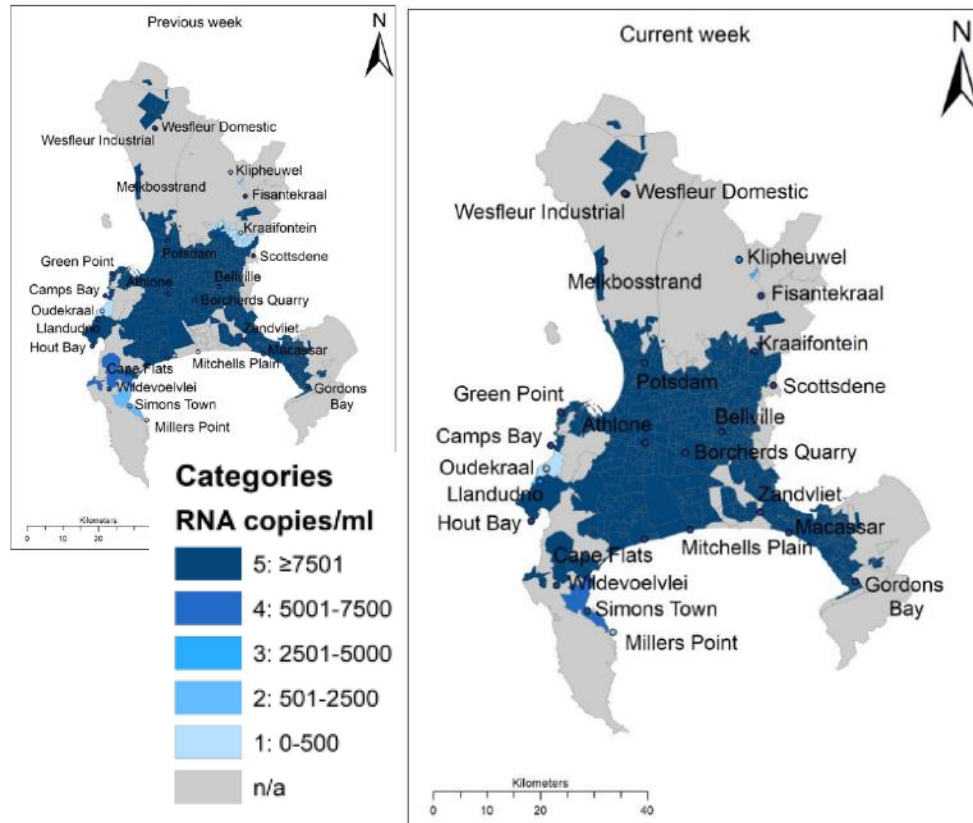


Triangulating with wastewater

SAMRC COVID- 19 AND WASTEWATER EARLY WARNING SYSTEM

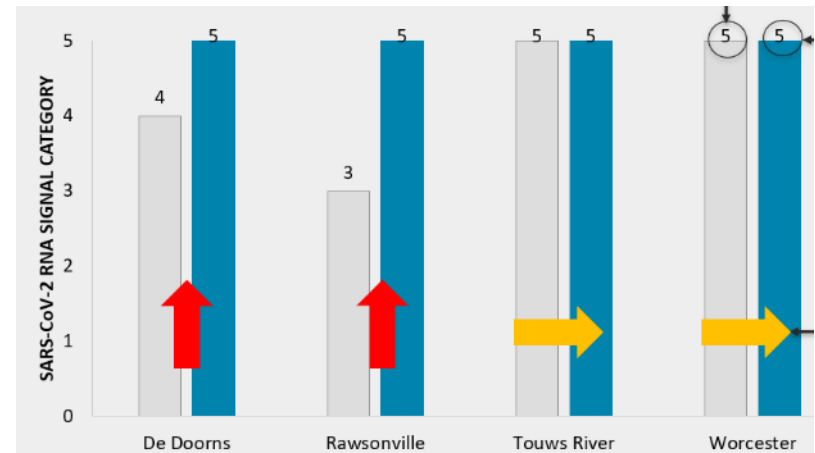
WEEK 33
2021

Cape Town Metro, Breede Valley AND Overberg



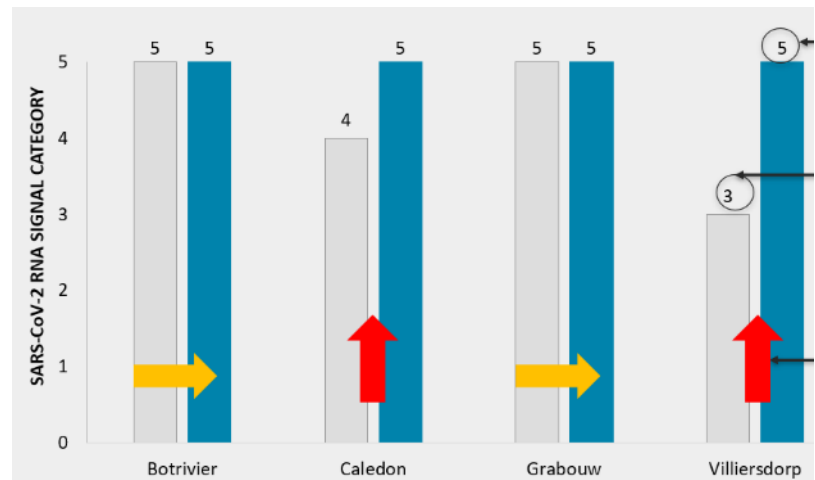
CT Metro: SARS-CoV-2 remains very high in the Metro this week.

Category 5 at 79% of treatment plants,
↑ from 74% in previous week



Breede Valley:

SARS-CoV-2 now category 5 for all treatment plants.



Theewaterskloof:

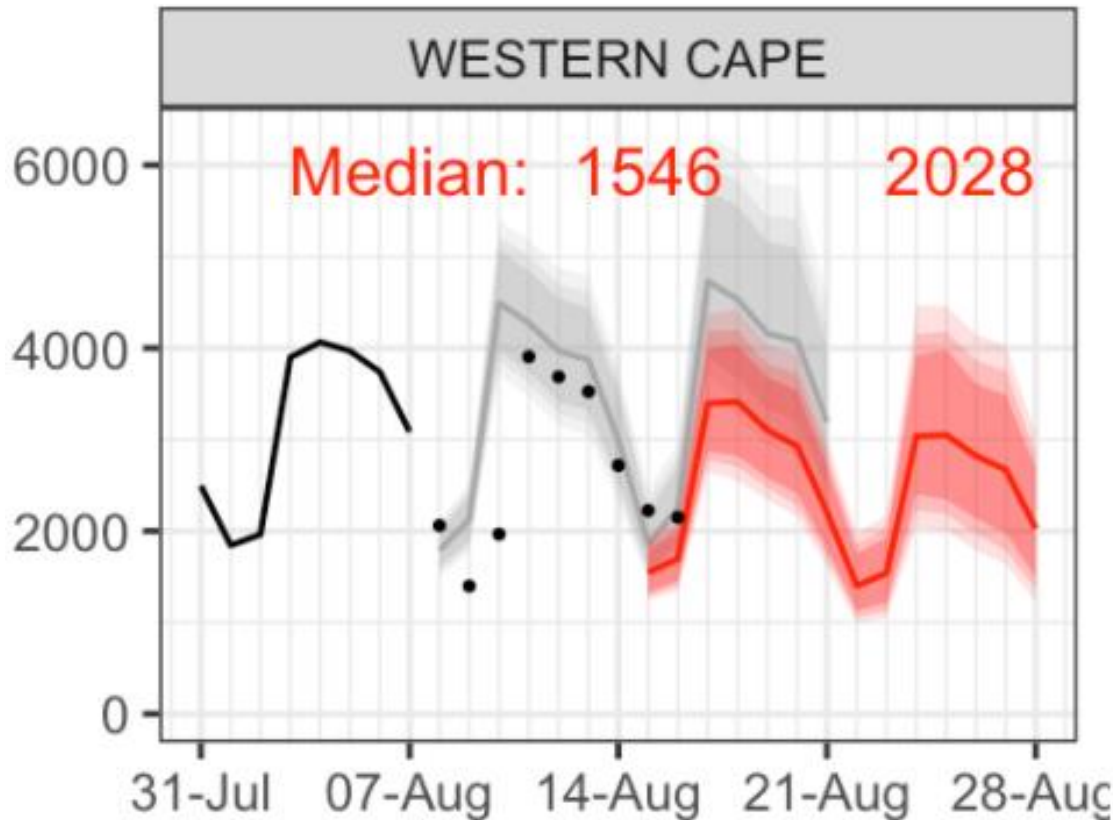
SARS-CoV-2 now category 5 for all treatment plants.

Expectations for the Third Wave

Short term predictions from SACMC – new cases

Lower cases than predicted for last week so predicting decrease in cases over next 2 weeks.

Note: lower cases numbers than predicted may be partly due to public holiday with less testing.



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 16 August 2021











Province	Probability (%)
Eastern Cape	0
Free State	1
KwaZulu-Natal	27
Limpopo	47
Mpumalanga	29
North West	27
Northern Cape	1
Western Cape	34

Probability that the WC has passed the peak has remains 34% (previously 27%) due to plateauing in case numbers last week.

The triggered Third Wave Response

Western Cape 3rd wave advisory

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 -1.6%)</p> <p>>50% of hospitals have >20% of beds occupied by COVID-19 patients (69%)</p> <p>>50% of high care, intensive care & HFNO₂ COVID-19 beds occupied (99%)</p> <p>>100% ↑ in pre-COVID-19 hospital O₂ use (currently at 47T/day or >100%)</p>
Health service capacity threatened	 	<p>>2800 current COVID-19 inpatients (currently at 3663 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 (99%)</p> <p>>200% ↑ in pre-COVID-19 hospital O₂ use (currently at 47T/day or ~285%)</p>

Acute service platform – current picture

1. Currently **3 663 COVID patients** in our acute hospitals (**2 003** in **public** hospitals & **1 660**) in **private** hospitals). This **excludes PUIs** and **cases in specialised hospital** settings.
2. The **Metro hospitals** have an average **occupancy rate** of **97%**; **George** drainage area hospitals at **77%**; **Paarl** drainage area hospitals at **78%** & **Worcester** drainage area hospitals at **78%**.
3. **COVID & PUI cases** currently make up **28 %** of all available acute general hospital capacity in both Metro and Rural Regional Hospital drainage areas.
4. **COVID inter-mediate care** – the **Brackengate Hospital of Hope** currently has **274** patients (**5 637** cumulative patients), **Freesia & Ward 99** have **0** patients, **Mitchell Plain Hospital of Hope** has **123** patients (**an additional ward had been opened**) and **Sonstraal** currently has **66** patients.
5. The Metro **mass fatality centre** has capacity for **240 bodies**; currently **34 decedents (cumulative total of 1 913 bodies)** admitted. The overall capacity has been successfully managed across the province.

Current Public Sector Acute Bed Utilisation per Drainage Area



Western Cape
Government

Health

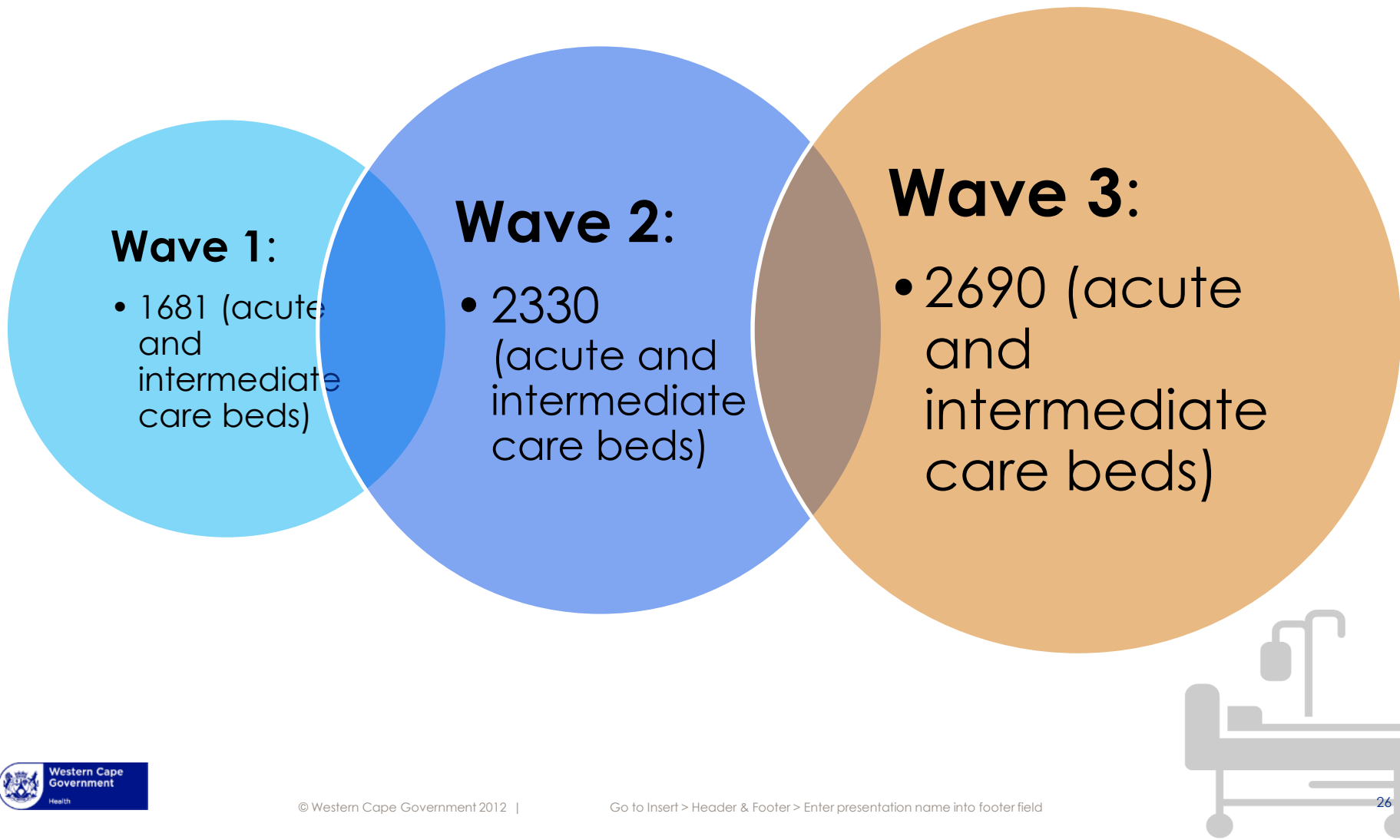
WCDOH: Daily Operational Bed Status Dashboard as at 18/08/2021

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	4,927	97%	75%	27%	72%	108%
George	918	708	77%	70%	31%	68%	88%
Paarl	998	782	78%	83%	33%	81%	116%
Worcester	769	602	78%	45%	27%	44%	53%
SubTotal WCDOH	7,750	7,019	91%	71%	28%	69%	99%

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

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

COVID-19 Bed Capacity (Public Sector)



Oxygen utilisation – general comments

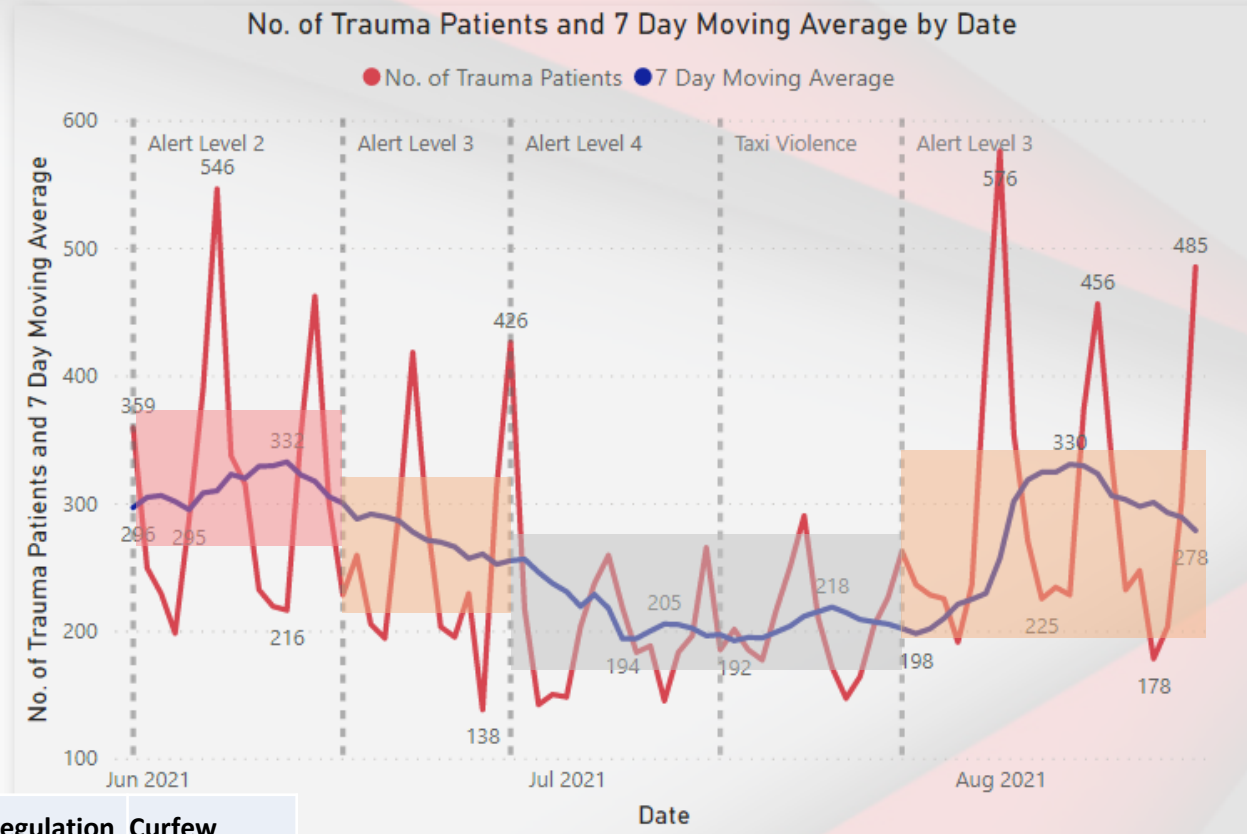
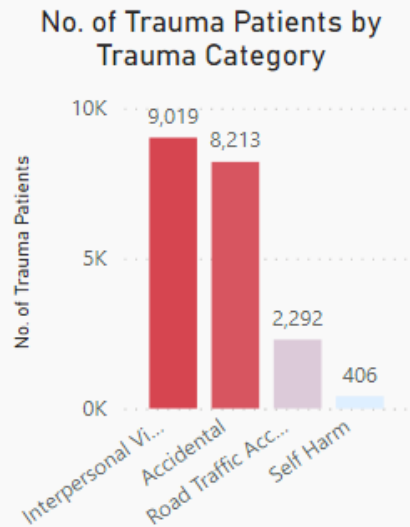
1. The **combined public-private** utilisation is now **78.73 tons/day (104.9 % of the maximal production capacity of 75 tons/day)** at the Afrox Western Cape plant.
2. The **public sector total average bulk oxygen** consumption is **47.6 tons/day** for the 7-day period **ending 12th August 2021**.
3. Both **public and private sectors** had successfully addressed **some of the capacity challenges** at facility level in preparation for the 3rd wave.
4. We will **continue to monitor the utilisation of oxygen** over the coming weeks and continue **the regular oxygen huddles with Afrox**.
5. In addition to the increased production capacity at the WC plant **around 22 tons of oxygen are being brought into the province by tankers to supplement**

WC Sentinel Trauma Report

Source: **HEC** **TIS**

Overview of changes in recent trauma presentations (31 May 2021-15 August 2021)

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



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.

Recent 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.

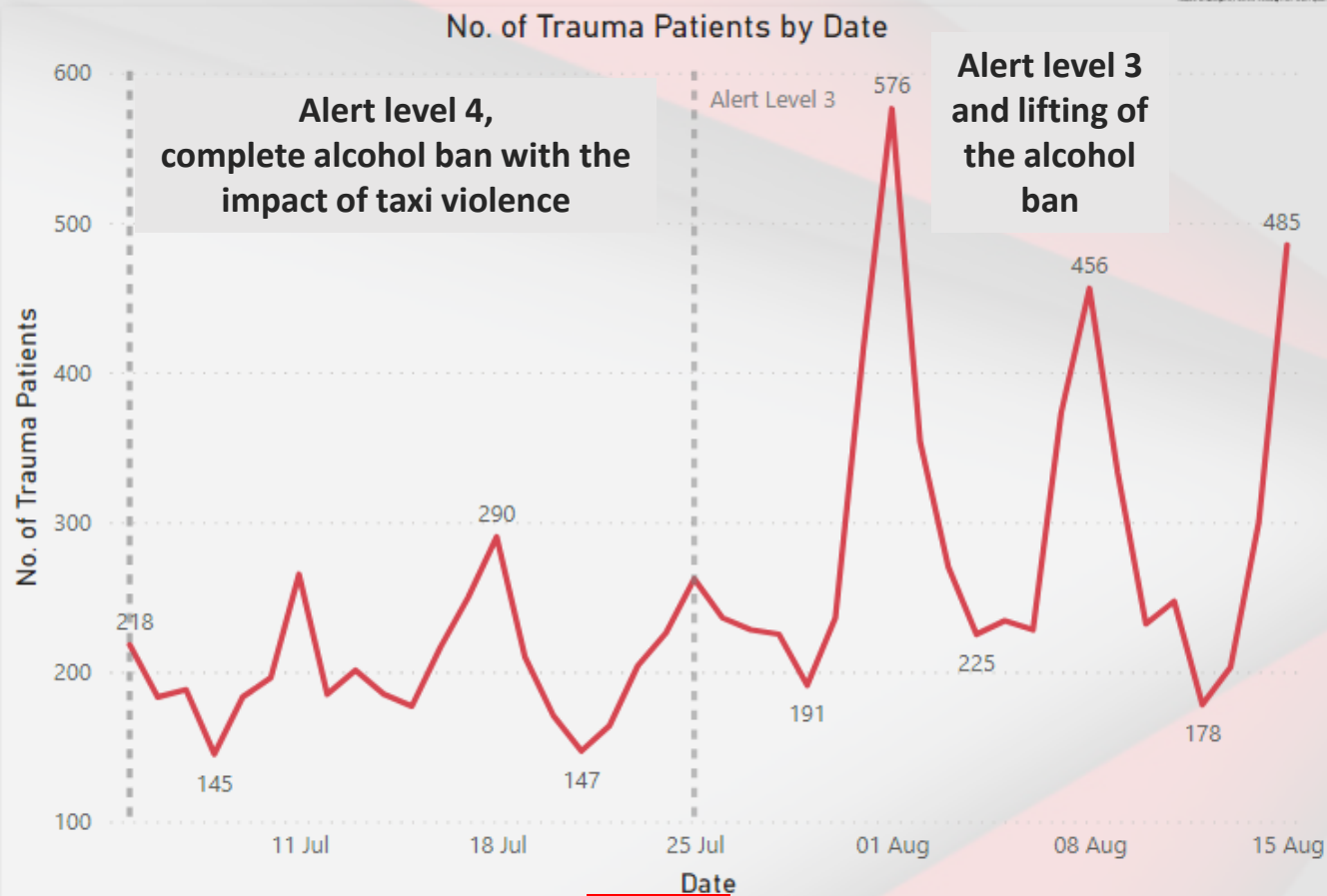
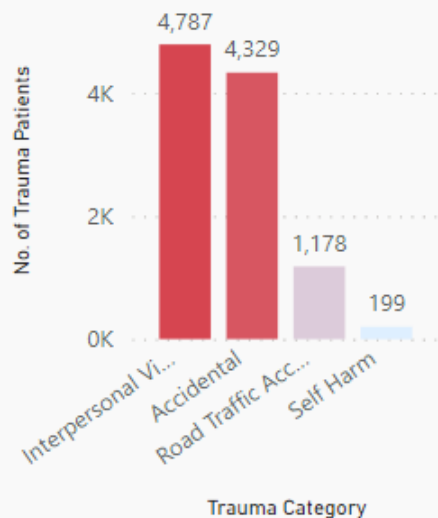
WC Sentinel Trauma Report

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

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

Overview of changes in recent trauma presentations (05 July 2021-15 August 2021)

No. of Trauma Patients by Trauma Category



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

An increase in trauma presentations by 47% overall and almost 80% on the weekend peaks

4,266
Total No. of Trauma Patients

1,489
Weekend Trauma Burden
05-07-2021 to 25-07-2021

+46%

+75%

6,227
Total No. of Trauma Patients

2,607
Weekend Trauma Burden
26-07-2021 to 15-08-2021

Additional Staff Capacity (Public Sector)

Wave 3

Summary: The wave 2 staff complement has been retained and this shows the additional staff employed (over and above the wave 2 staff complement)

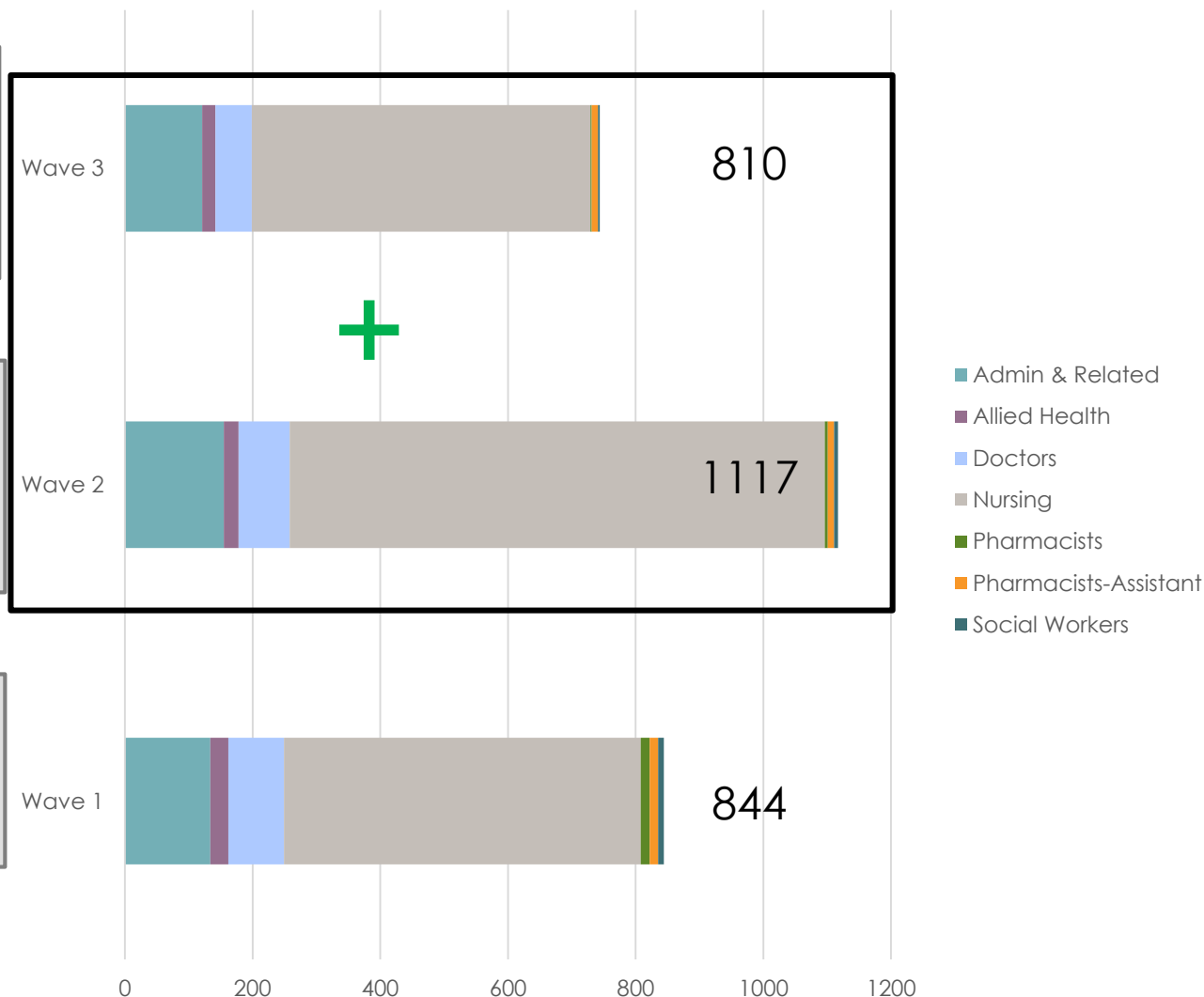
Wave 2

Summary: Significant number of additional appointments were made in order to manage the severity of the second wave.

Wave 1

Summary: This reflects the total number of staff employed for the **field hospitals** across the platform

No. of Additional Staff employed



Preparing and Caring for our People – 3rd Wave

5

Safeguard & protect
the well-being of
health care workers

Workforce Planning:

- Currently, appointed **810** staff additional for COVID
- Appointed **1285 HCW and support staff** which includes **476 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).
- 755 applicants** can still be appointed, if needed

Vaccination Training:

- 6202** registered vaccinators on health platform
- 4147** trained vaccinators to date

35 new registered vaccinators

33 additionally trained vaccinators

Well-being:

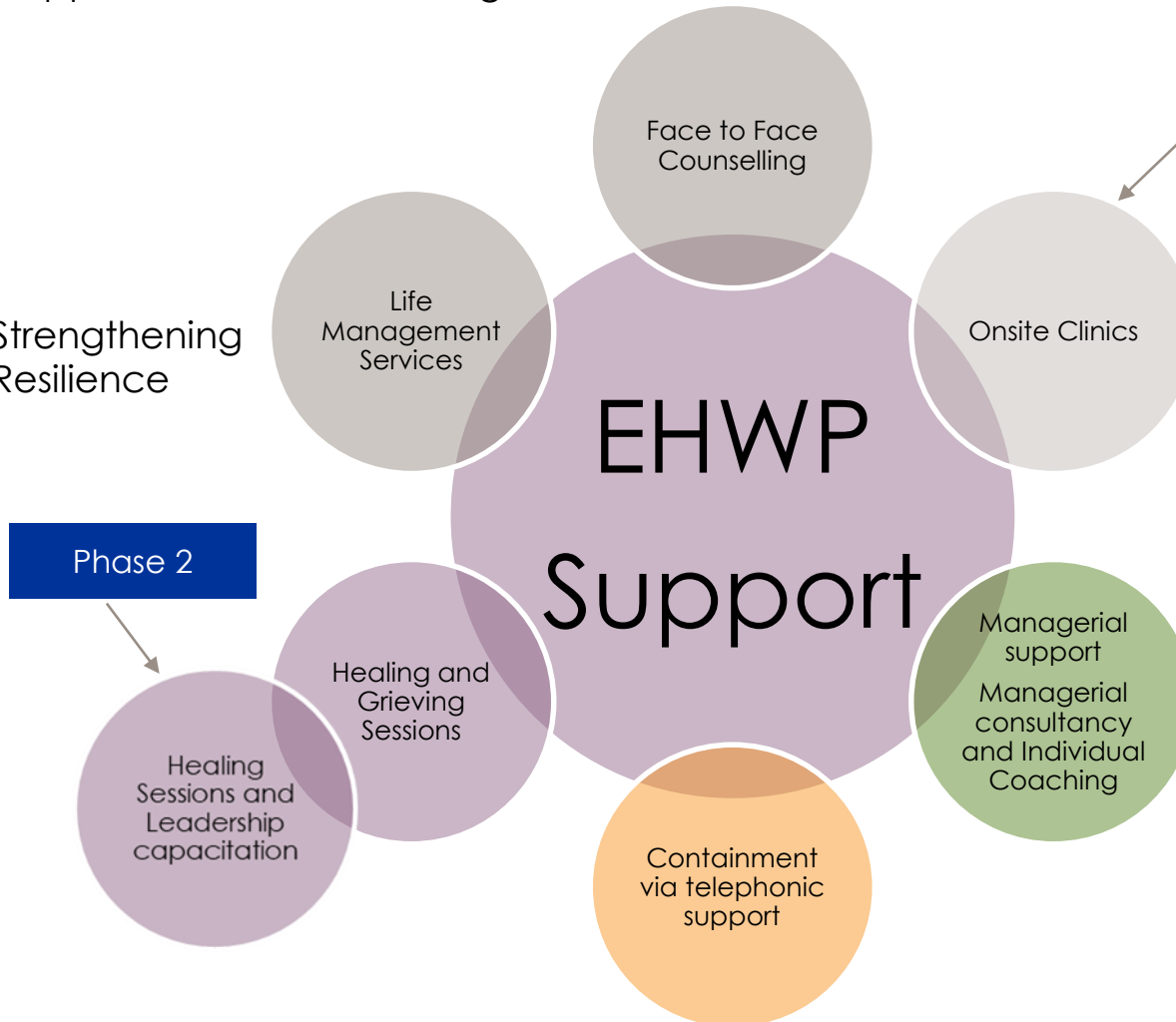
- Increased advocacy (Employee Wellbeing Programme)
- PPE provision and improving OHS Practices
- Vaccination Coverage and campaign efforts increase uptake amongst HCW
- Internal Communication & engagement with our Staff
- HEALING JOURNEY will be communicated and implemented in due course



Employee Wellbeing Support in place

- Support Mechanisms during Wave 1 ,2,3

- Strengthening Resilience



Reactivation

Lessons about Active Onsite Clinics

- Why they work!

- “**Outlet**” for employees with immediate access – makes them feel valued
- **Voluntary** and **reflective** space
- Opportunity to Huddle with others to alleviate feelings of anxiety (**peer support**)
- Managers play that role of **creating a safe non-judgmental** space.
- Debriefing Reports as a useful **feedback mechanism** on what managers need to pay attention to (e.g., PPE provision and allocations needed; Referring “At-Risk cases as **early detection**)

DEPARTMENTAL OVERVIEW

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

Totals as at 18 Aug 2021

Cumulative Infections

12,358



11,522

% Recovered

93.24%



179

% Died

1.45%

Active Cases

657

% Active

5.32%

Doctors



1201

Nurse



5,284

Radiographers



146

Pharmacists

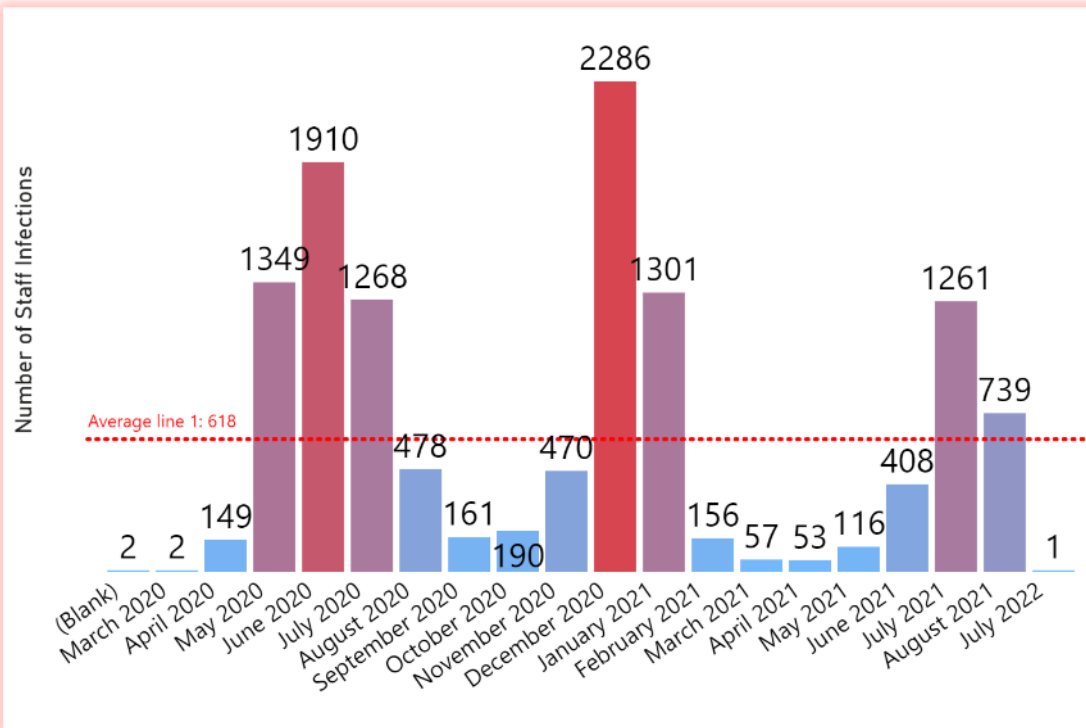


129

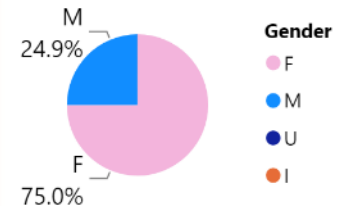
Other
categories



5,598



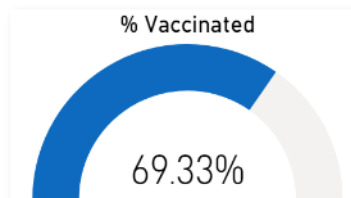
Gender Distribution



Staff Vaccination Coverage per Hospital

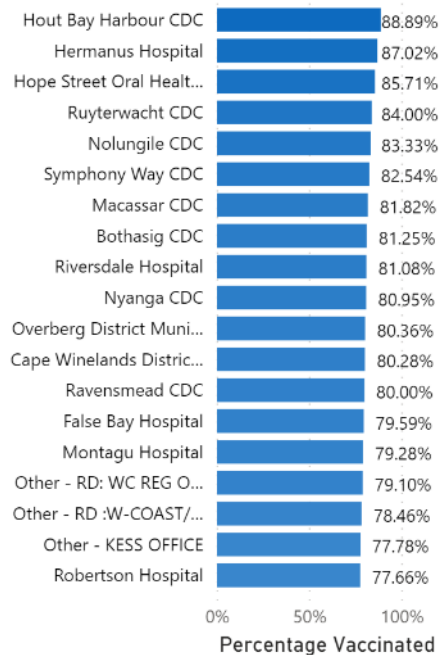
Totals as at 18 Aug 2021

Total Staff
34,407



Staff Vaccinated
23,856

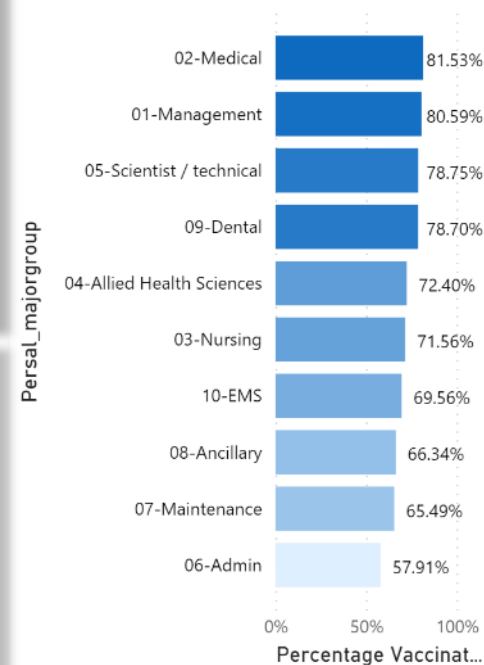
Percentage Vaccinated by HW Facility



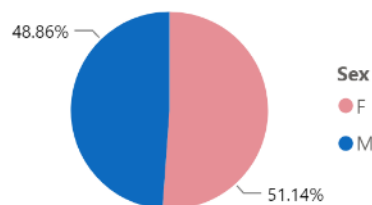
Total Vaccinated Staff per day



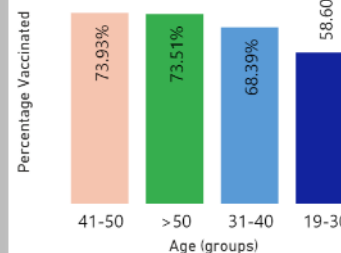
% Vaccinated by Persal Group



% Vaccinated by Gender

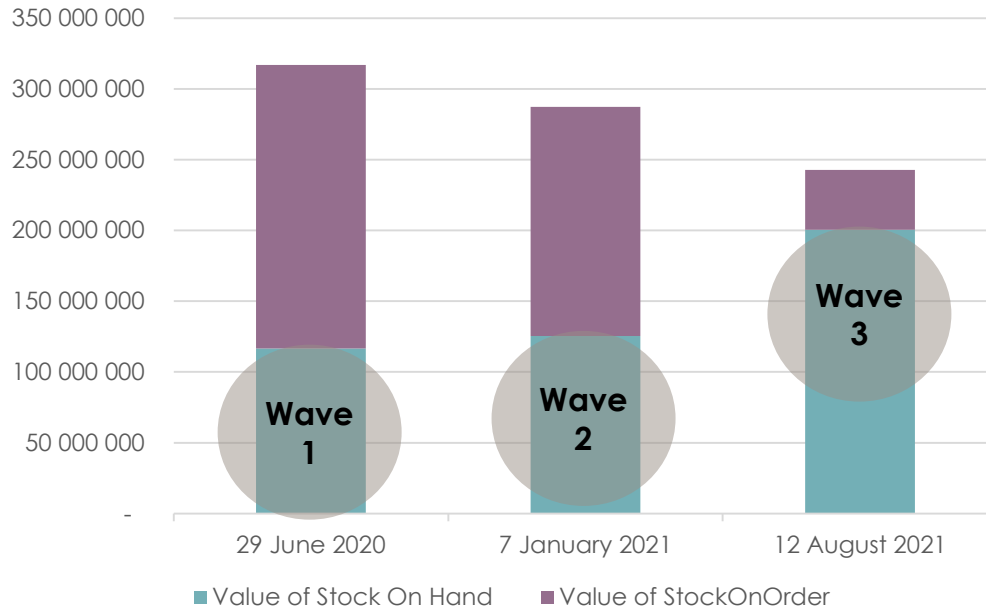


% Vaccinated by Age group

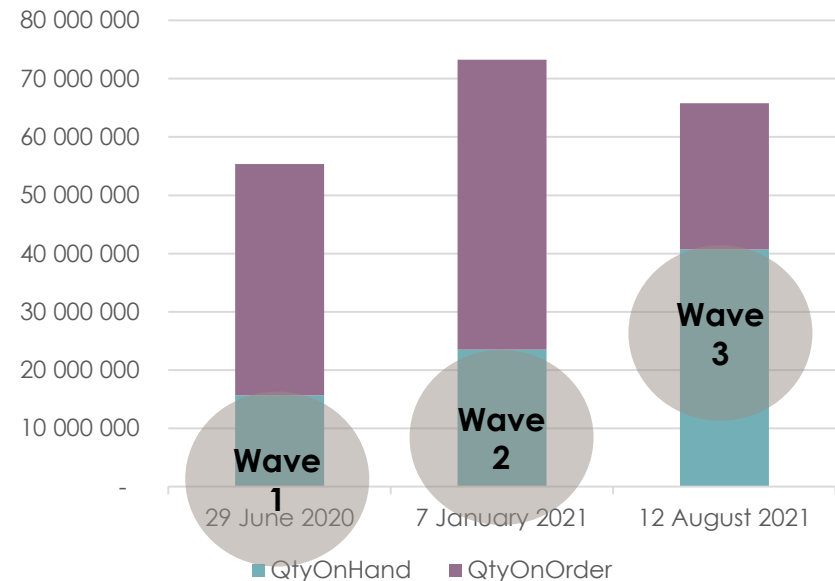


Personal Protective Equipment (PPE)

Stock Value over time
(On Order vs On Hand)



Stock Quantity over time
(On Order vs On Hand)



Stock Value and Quantity over the three waves

Summary: Significant orders placed through during Wave 1. Managed to maintain sufficient PPE stock for wave 2 with further orders pending. Wave 3 had sufficient stock on hand to sustain the demand.

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

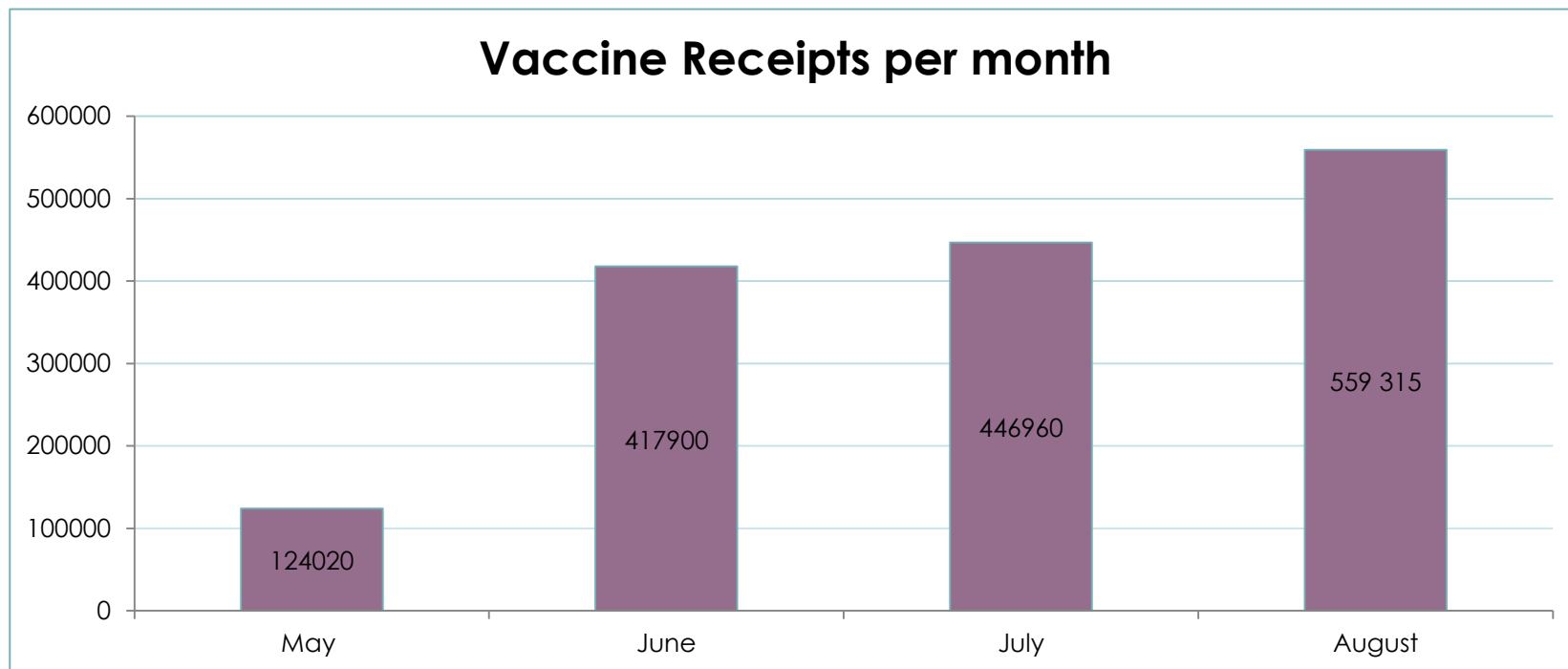
- **Registration for the age band 50 – 59 years opened on 01 July 2021**
- **Registration for the age band of 35-49yrs opened on 15 July 2021**
- **Registration for >18 years – announcement awaited about earlier registration**

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 16 August 2021, the public sector has received **1 548 195** vaccine doses:

- 1 286 730 Pfizer doses
- 261 465 J&J doses

Planned Public Sector Sites: Metro & Rural for Phase 2

District	Sub-structure	# of Planned Vaccination Sites	# of Active Sites 16 – 20 August
City of Cape Town	Southern/Western	21	19
	Klipfontein/Mitchell's Plain	15	13
	Khayelitsha/Eastern	28	25
	Northern/Tygerberg	18	16
Sub-total: Metro		82	73
Rural Districts	Overberg District	44	24
	Garden Route District	37	37
	West Coast District	60	16
	Cape Winelands District	53	34
	Central Karoo District	13	11
Sub-total: Rural		207	122
TOTAL		290	195

- **Public Sector Sites** have come on line in a **phased manner** from 17 May onwards.
- **133 Private sector sites (86 Metro, 47 Rural)** and **Workplace sites** are **added sequentially**.
- There are **weekly updates** on **active sites per geographic area**.
- **Roving teams** will visit **satellite clinics**. **Members of the public** to check with local health contacts to confirm **days of operation**.

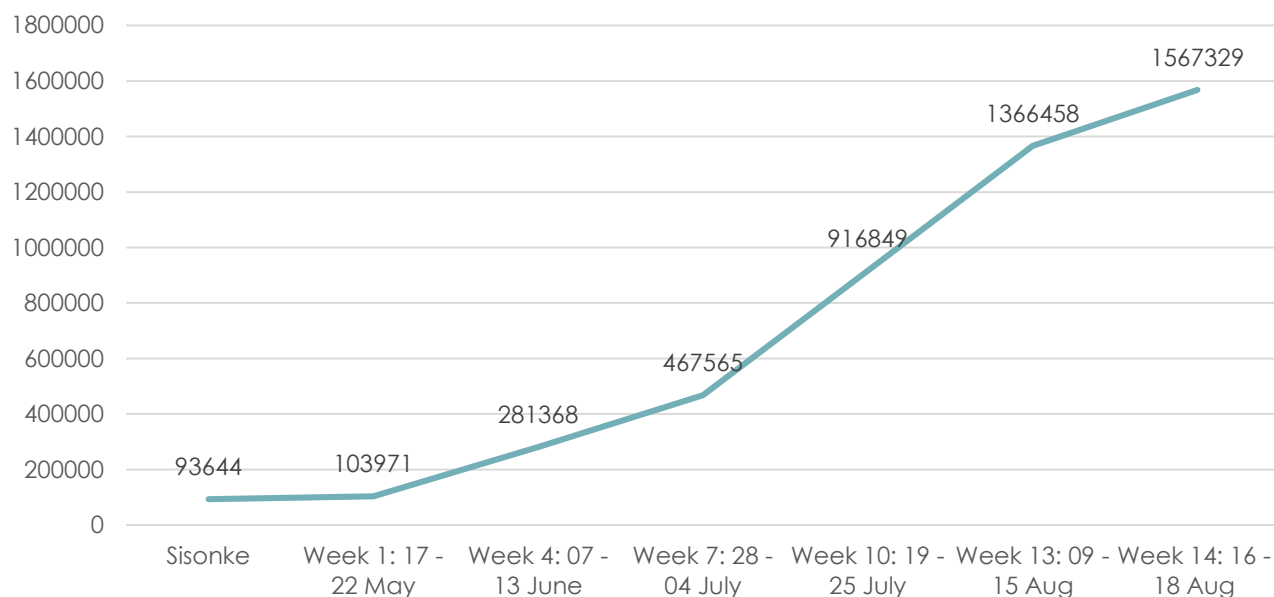
Private Sector Sites as at 16 August 2021

1. Private sector sites are coming on board in a **phased manner**.
2. As at 16 August 2021, there were **86 active private sites in Metro** and **47 in rural districts**.
3. Private sites include a limited number of private sector **hospitals, retail pharmacies and independent pharmacies**.

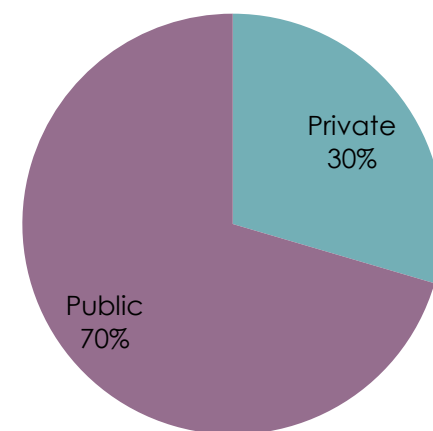
District	# of private sector sites
Metro	86
Cape Winelands	18
Central Karoo	1
Garden Route	12
Overberg	8
West Coast	8
TOTAL	133

Vaccines Administered

Cumulative Vaccines Administered up to 18 August 2021



Proportion Vaccines Administered: Public and Private Sectors



Cumulative Total Recorded on EVDS on 18 August 2021 = 1 567 329

Source: NDoH Dashboard ([Microsoft Power BI](#)) accessed on 18 August 2021 @19:25

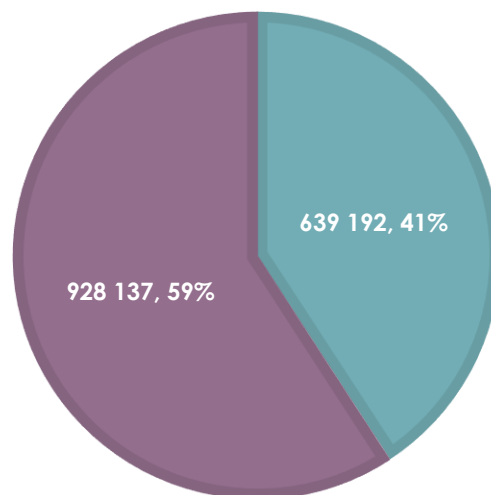
Disclaimer: Data displayed in these graphs and tables only contains records captured on EVDS. Totals will be adjusted as back-capturing and data validation is done.]

Fully Vaccinated as at 18 August 2021

PROPORTION FULLY VACCINATED OF ALL VACCINES ADMINISTERED

■ Cumulative Total Fully Vaccinated (J&J and 2nd Dose Pfizer)

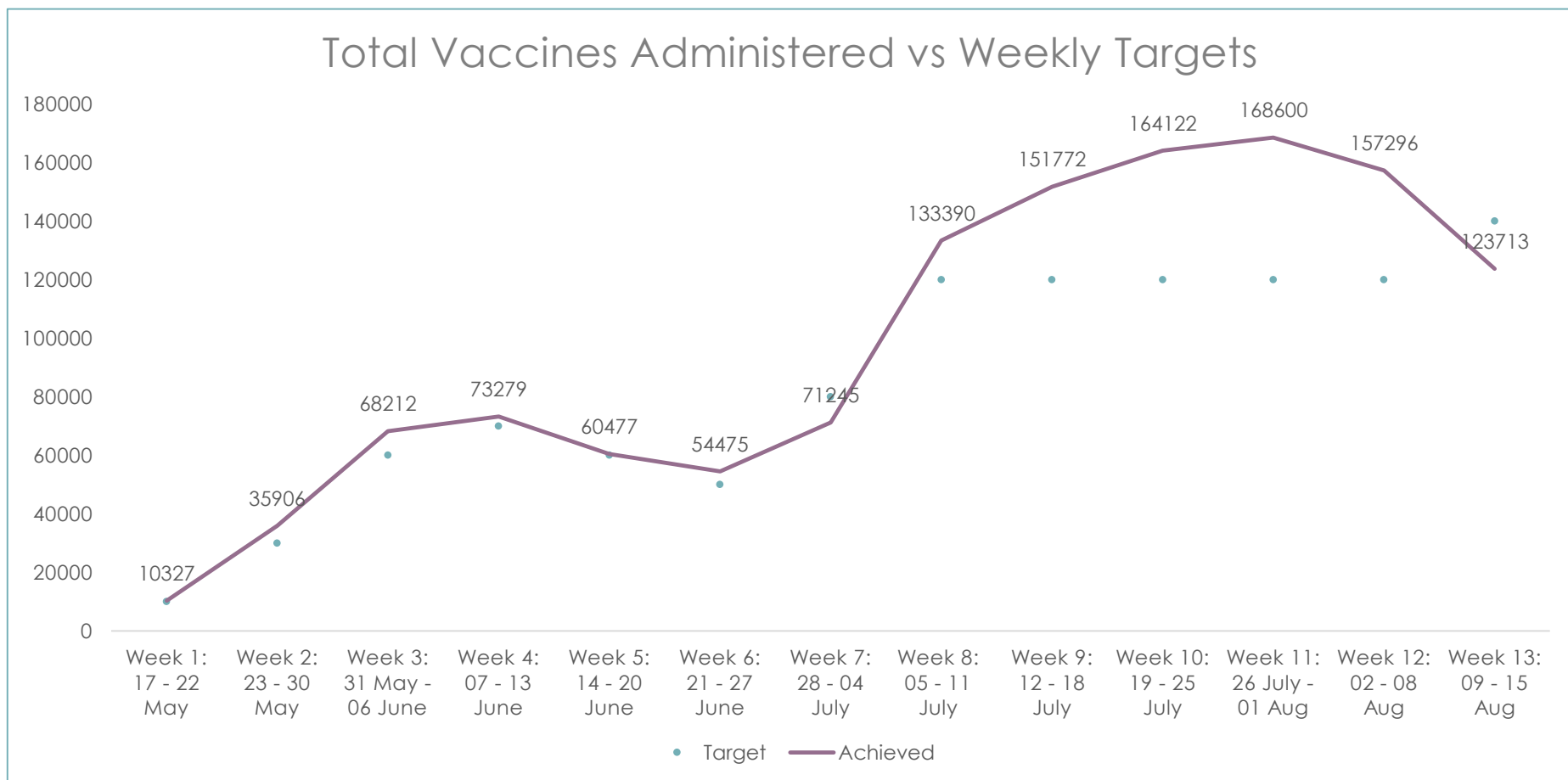
■ Cumulative Total 1st Dose Pfizer



Programme	Cumulative total as at 18 August 2021
J&J Vaccine(Sisonke and National Programme)	267 310
2 nd dose Pfizer (National Programme)	371 882
TOTAL	639 192

Source: NDoH Dashboard ([Microsoft Power BI](#)) accessed on 18 August 2021 @ 19:10.

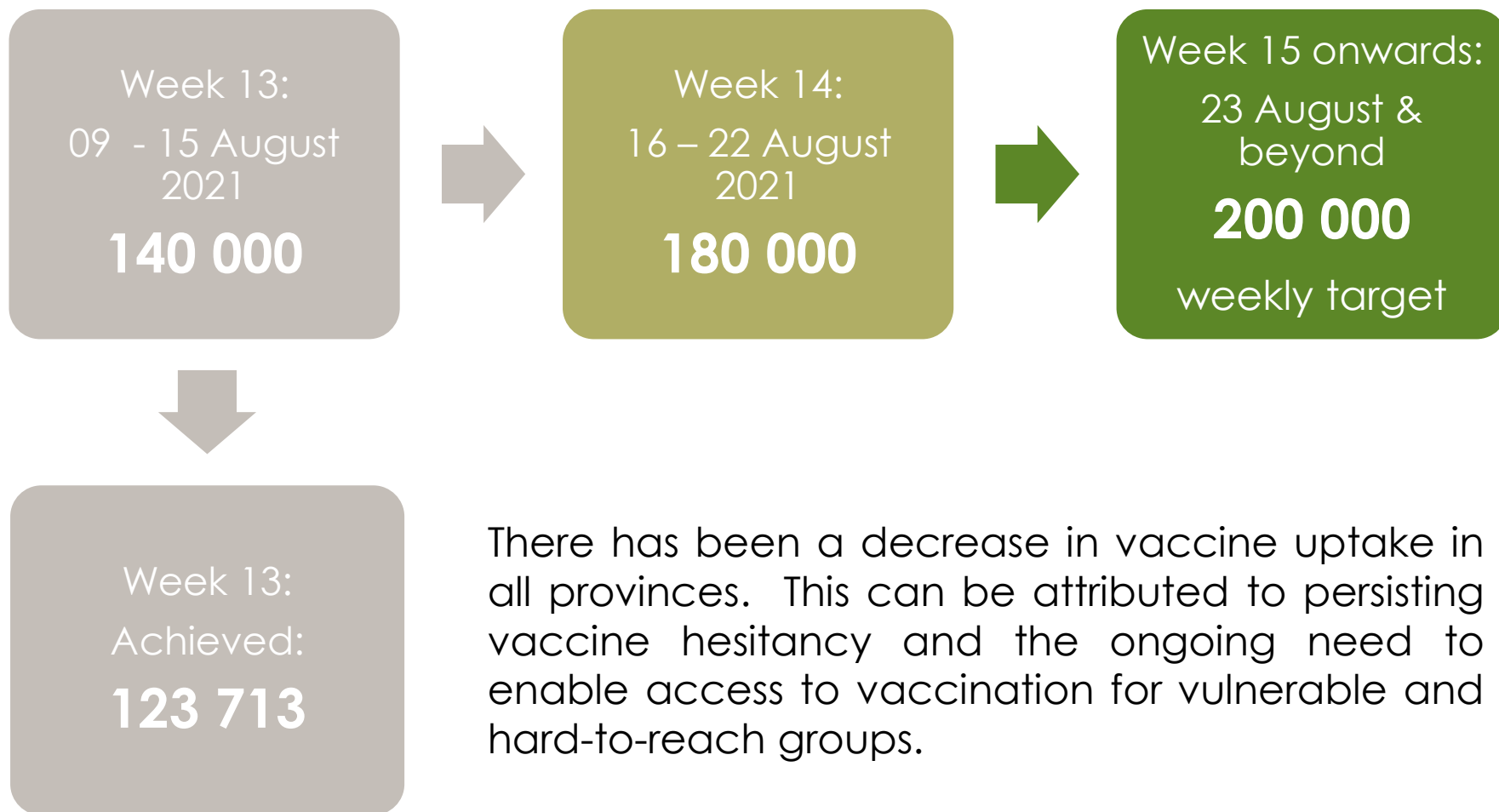
Vaccinations Administered Against Weekly Targets



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



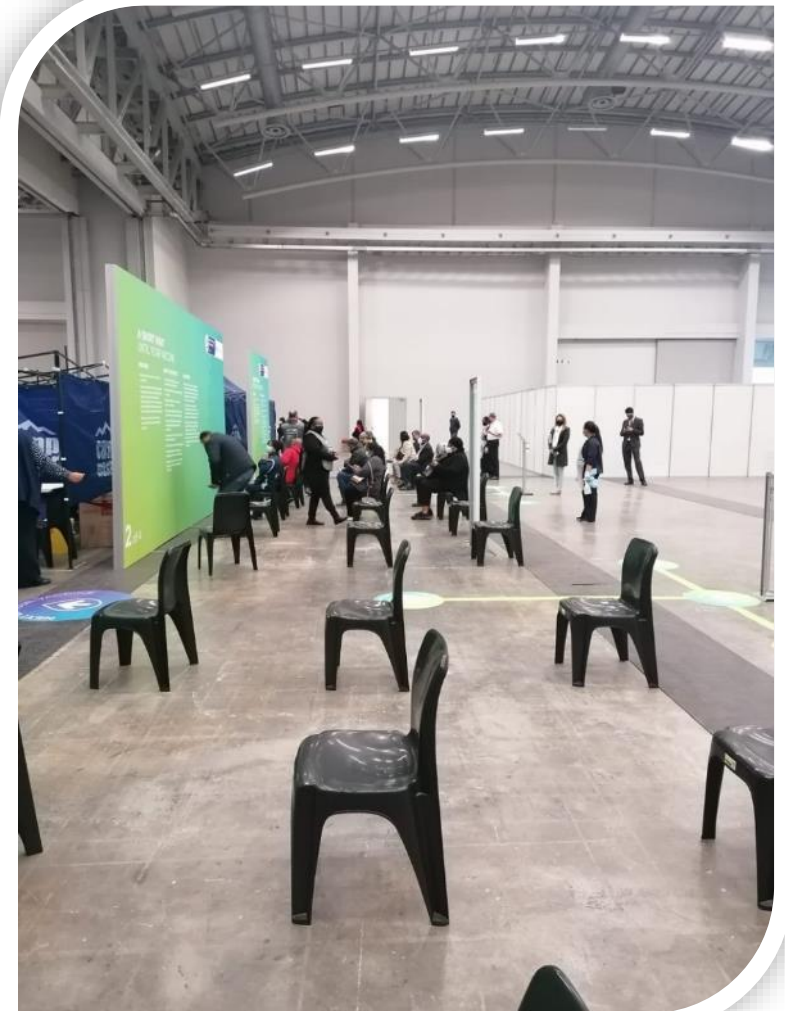
Occupational Health Sites

1. **Designated Public Sector OHS** sites have been concluded. These sites covered **Educators** and the **Social Development Sector**.
2. **Correctional Services, Home Affairs, Justice, NPA, SARS, Traffic Officers and Media Officials** have all been uploaded onto EVDS by NDoH and are able to access vaccination at any site (private or public) irrespective of age.
3. A total of **96 private sector Occupational Health Centres** are registered on the Western Cape Master Facility List. Seven of these sites are now operational for employees that are eligible:
 - a) Clothing Industry Salt River PCH Clinic
 - b) Capitec Stellenbosch Occupational Health & Safety Site
 - c) Eskom Koeberg Clinic
 - d) Sea Harvest Saldanha
 - e) Anglo American De Beers Marine
 - f) Distell Stellenbosch
 - g) GrandWest Casino (Public/Private Partnership – will also be open for general public from surrounding areas)

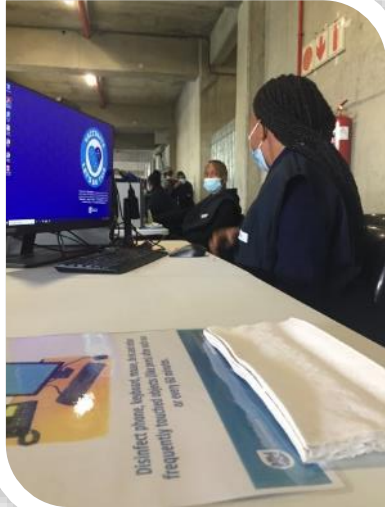


CTICC Vaccination Centre of Hope

1. The **Western Cape Government**, in partnership with the **City of Cape Town** and **Discovery** opened the **CTICC Vaccination Centre of Hope** on **07 July 2021**.
2. The site will be **operational until December 2021**, and at maximum capacity, the site will be able to vaccinate up to **4 000 people per day**.
3. Up to 18 August 2021, the site has administered **45 527 vaccines**.



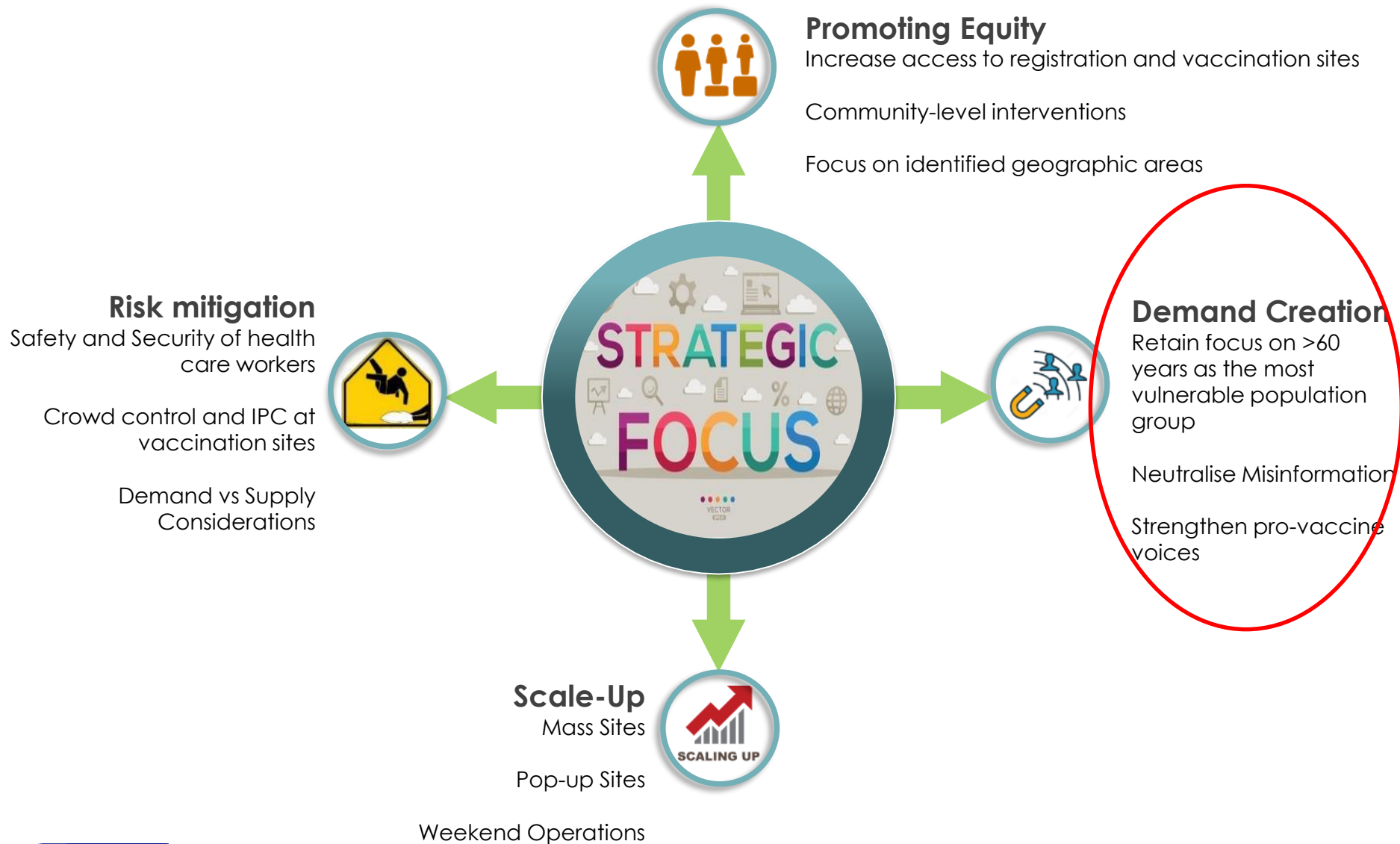
Mass vaccination at Athlone Stadium



1. The **Western Cape Government Health** has partnered with the **City of Cape Town** to introduce the first **drive-through and walk-through** mass vaccination site at the **Athlone Stadium**.
2. The walk-in facility at this site came into operation on **17 August 2021**.
3. The **drive-through facility** will come into operation on **01 September 2021**.
4. The drive-through will follow the **same steps as a walk-through**, with cars stopping at four stations, which will ensure that clients are successfully screened, registered and vaccinated.



Current Strategic Focus



Equity Equalising Efforts



CORONAVIRUS

People 'just need to rock up' to get vaccinated

Eunice Stoltz 13 Aug 2021



Roadshow: In the Western Cape, the department of health has a mobile vaccination bus to bring vaccines to remote areas. On 4 August, the day the Mail & Guardian visited, it was the turn of the Fair Cape Dairy farmworkers and other staff, north of Durbanville. (David Harrison/M&G)

Bread, milk and a vaccine jab: Boxer stores help to get Cape Town residents vaccinated

news24 Compiled by Jenni Evans

SHARE   

Listen to this article 0:00



A pop-up vaccination site at a Boxer store.

PHOTO: Supplied by Department of Health

Equity Equalising Efforts cont....



Pop-up Vaccination Sites: More than 300 people vaccinated in one day at a pop-up site in Khayelitsha

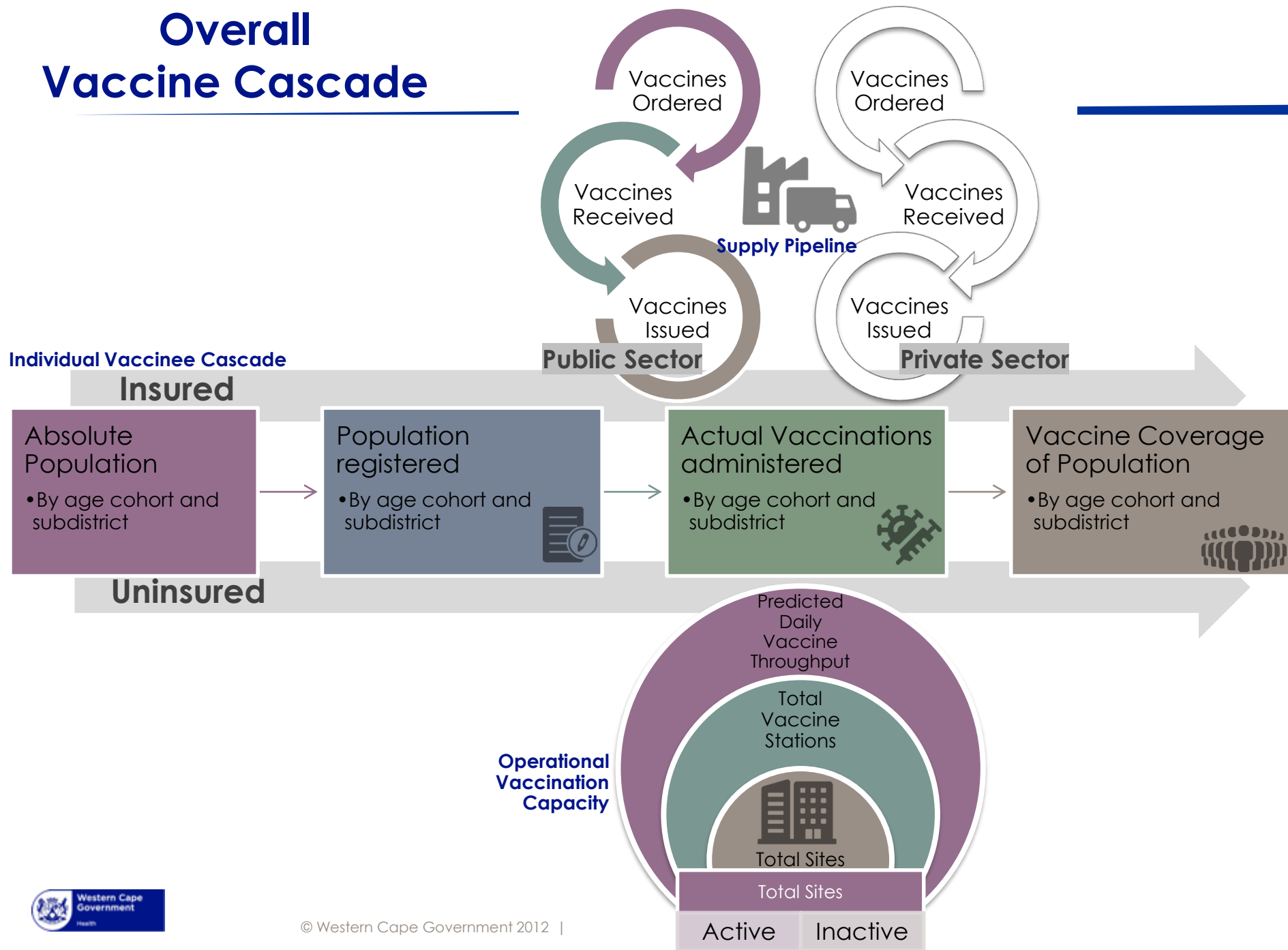


Reaching the Vulnerable: Vaccinating street-based persons in Paint City



Making vaccines accessible to vulnerable persons through our mobile vaccination drive.

Overall Vaccine Cascade





WC Provincial COVID-19 Vaccine Cascade

Key Indicators

Registrations



**No. of People
Registered:**

Total: 1,315,168

>60: 477,595
50-59: 318,808
35-49: 518,765

**% of Population
Registered**

>60: 66.4%
50-59: 46.7 %
35-49: 34.3%

Vaccinations



**No. of Vaccines
Administered:**

Total*: 1,490,872

Sisonke: 88,053**
National: 1,402,819

>60: 741,356
50-59: 309,587
35-49: 372,782
<34: 67,147

Coverage



**Provincial Vaccine
Coverage***:**

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

>18: 23.3%
>60: 62.6%
50-59: 42.0 %
35-49: 23.2 %

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

>60: 91.7%
50-59: 91.7 %
35-49: 70.6 %

*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: 18/08/2021



**Western Cape
Government**



WC Provincial
COVID-19

Vaccine Cascade >60

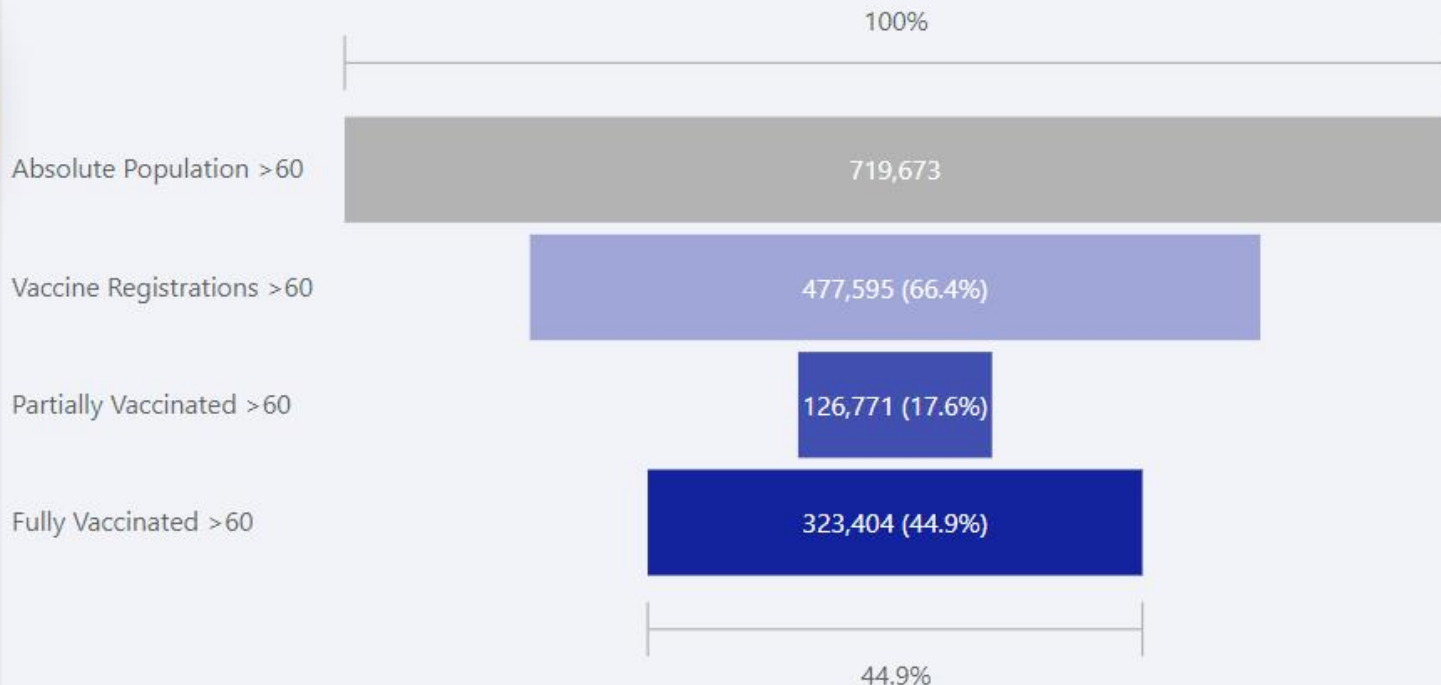
Note: Subdistricts geocoded do
not include the following:
Unallocated : 54,069
Outside of Province: 8,169

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

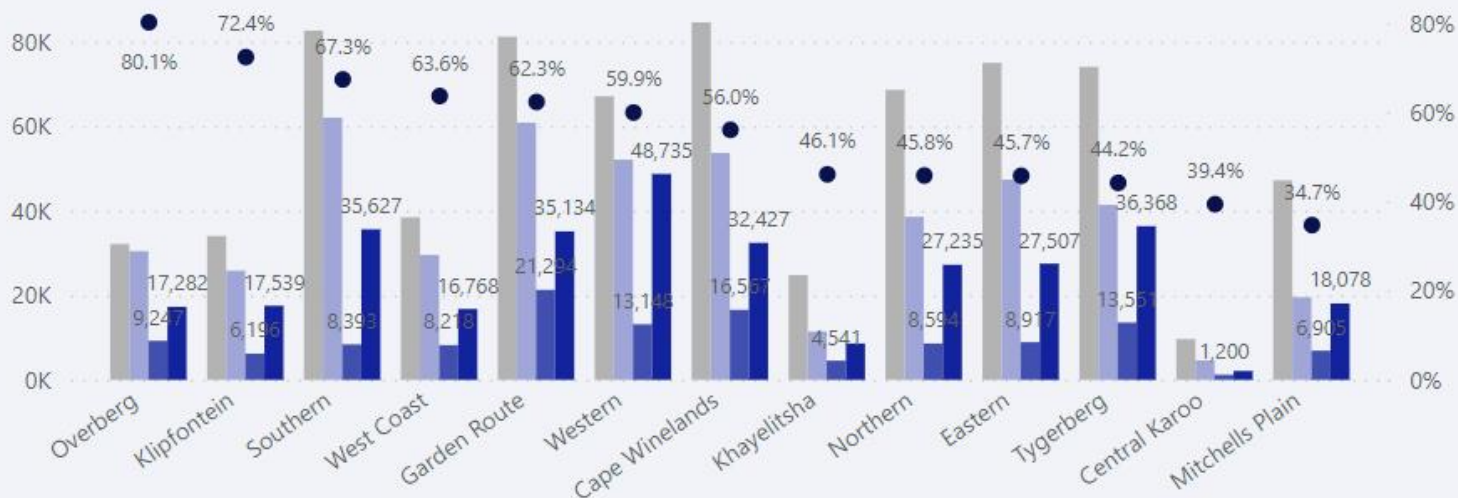
Data Sources:
EVDS via DoTP and PHDC
Last Updated: 18/08/2021



Vaccine Cascade >60



● Absolute Population >60 ● Vaccine Registrations ● Partially Vaccinated ● Fully Vaccinated ● % population vaccinated



Metro Subdistricts and Rural Districts

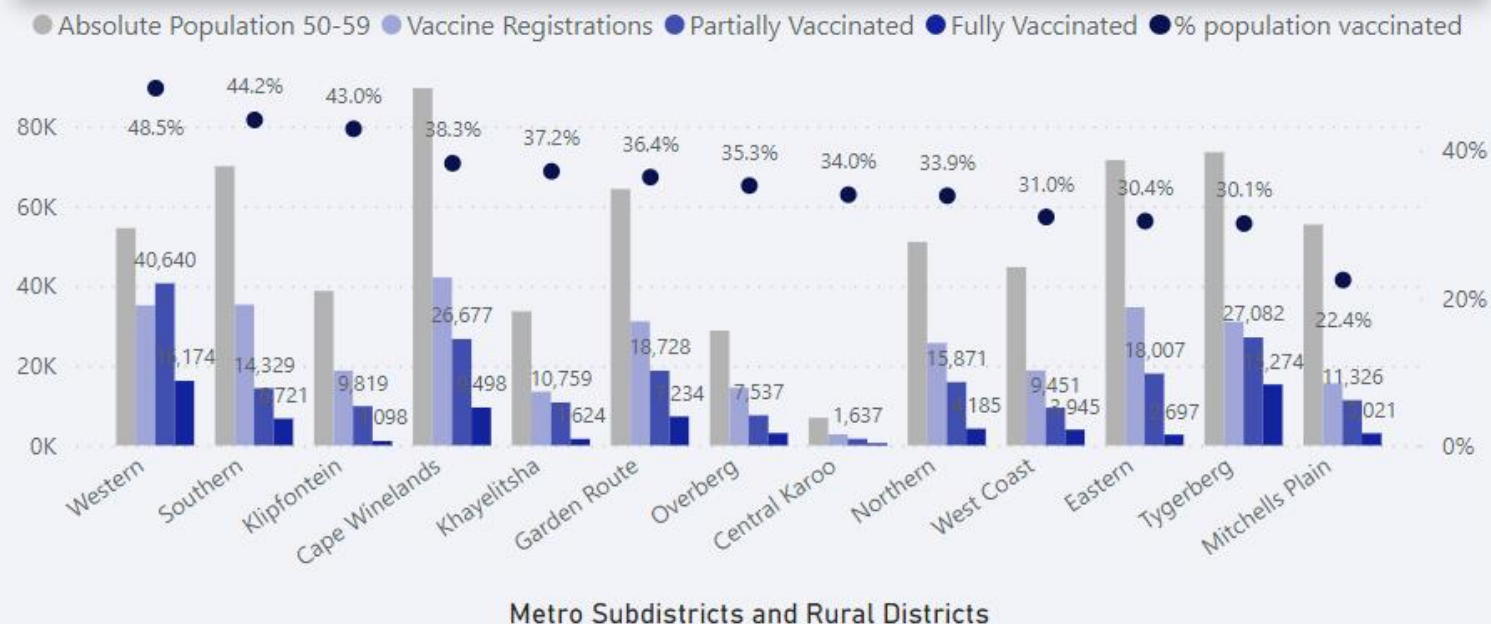
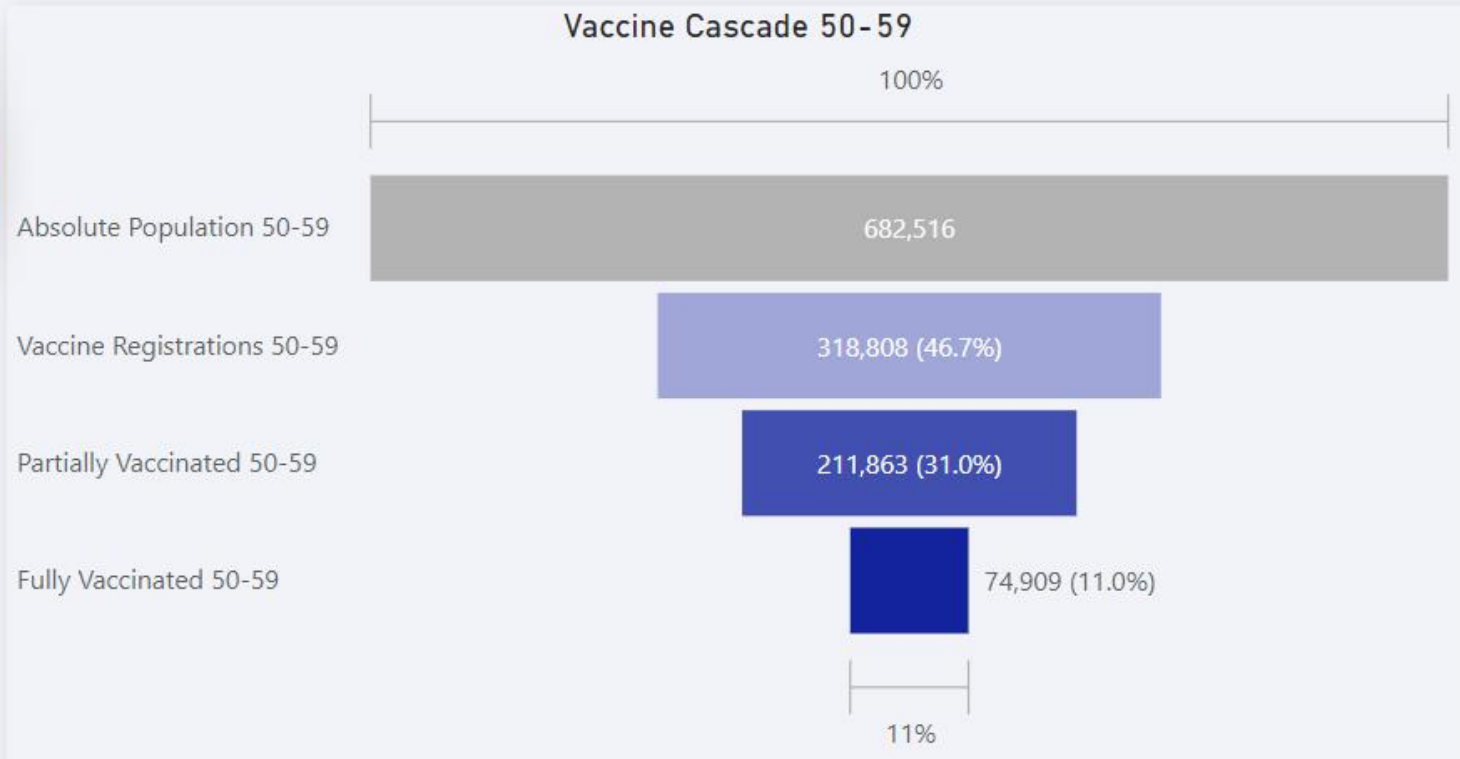


WC Provincial COVID-19 Vaccine Cascade 50-59

Note: Subdistricts geocoded do not include the following:
Unallocated : 45,695
Outside of Province: 4,524

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

Data Sources:
EVDS via DoTP and PHDC
Last Updated: 18/08/2021



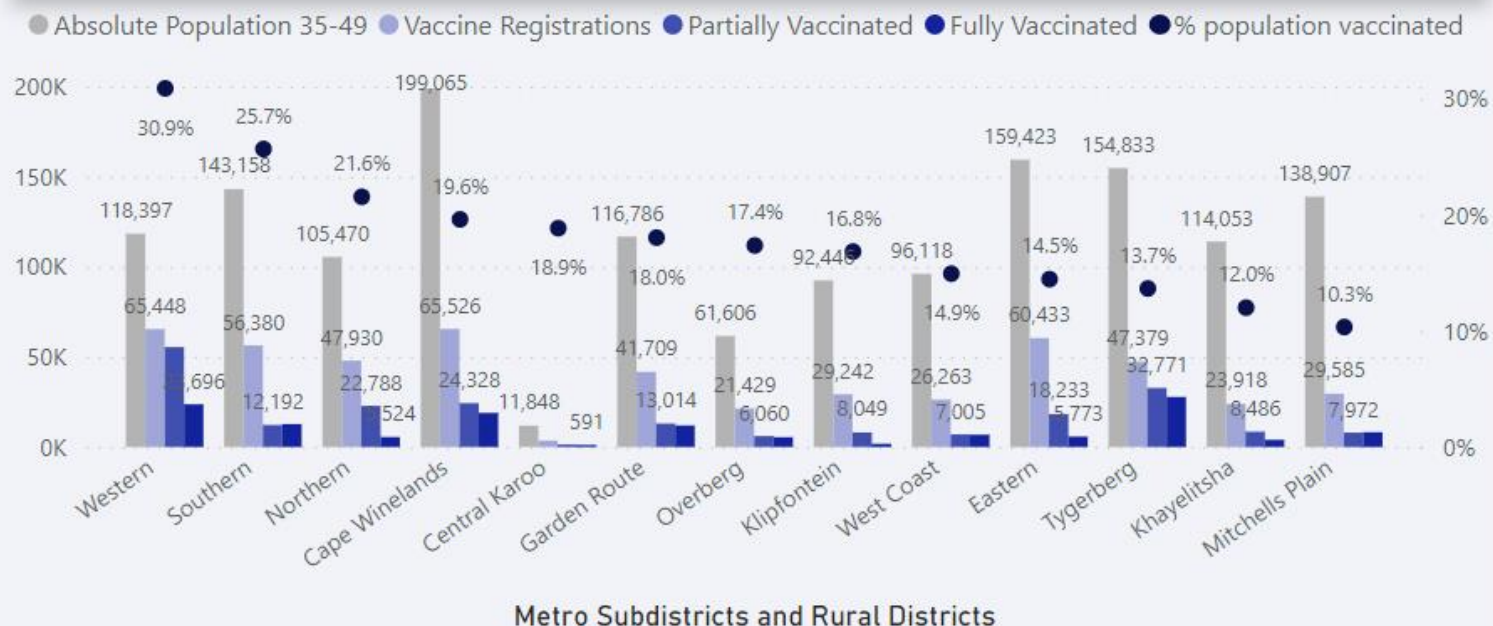
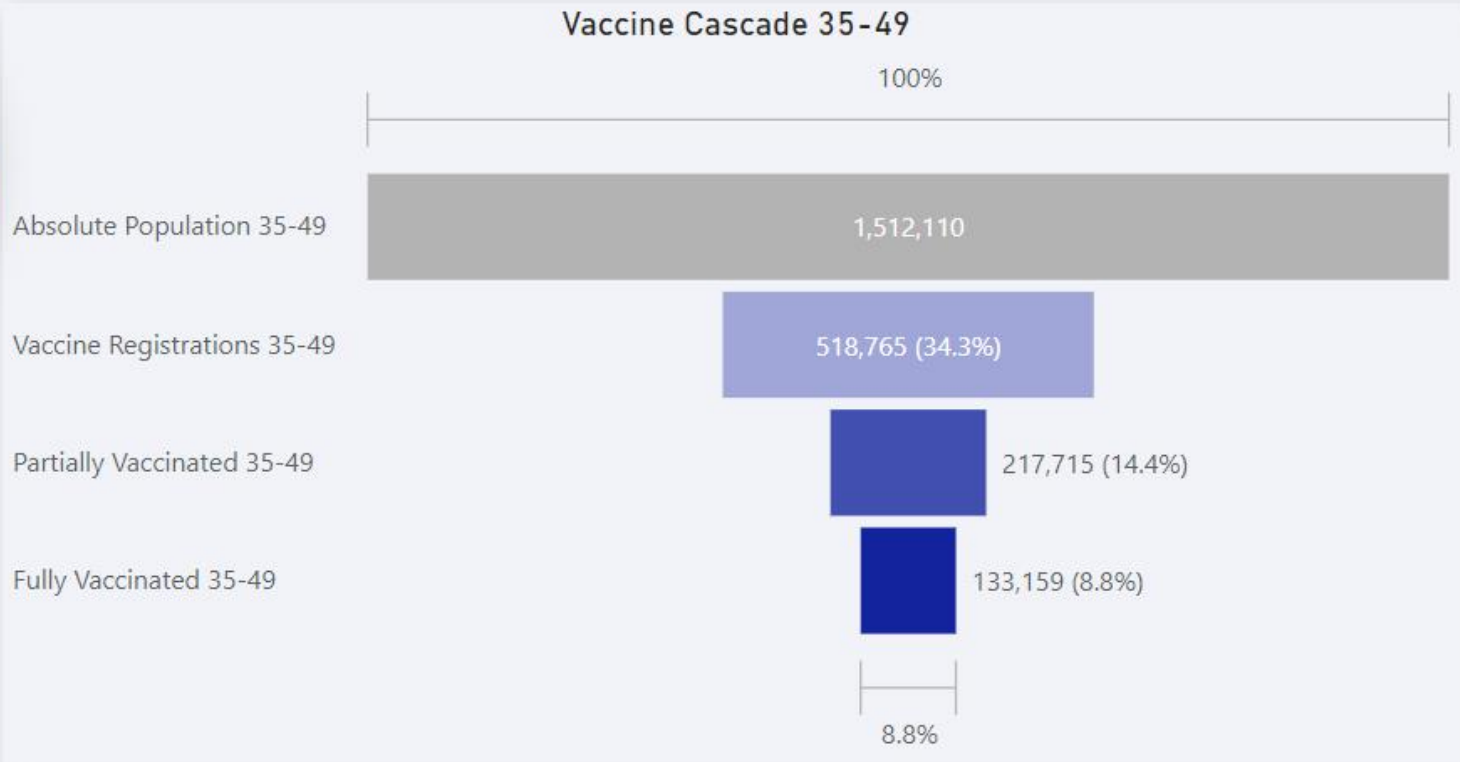


WC Provincial COVID-19 Vaccine Cascade 35-49

Note: Subdistricts geocoded do not include the following:
Unallocated : 86,660
Outside of Province: 9,553

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

Data Sources:
EVDS via DoTP and PHDC
Last Updated: 18/08/2021



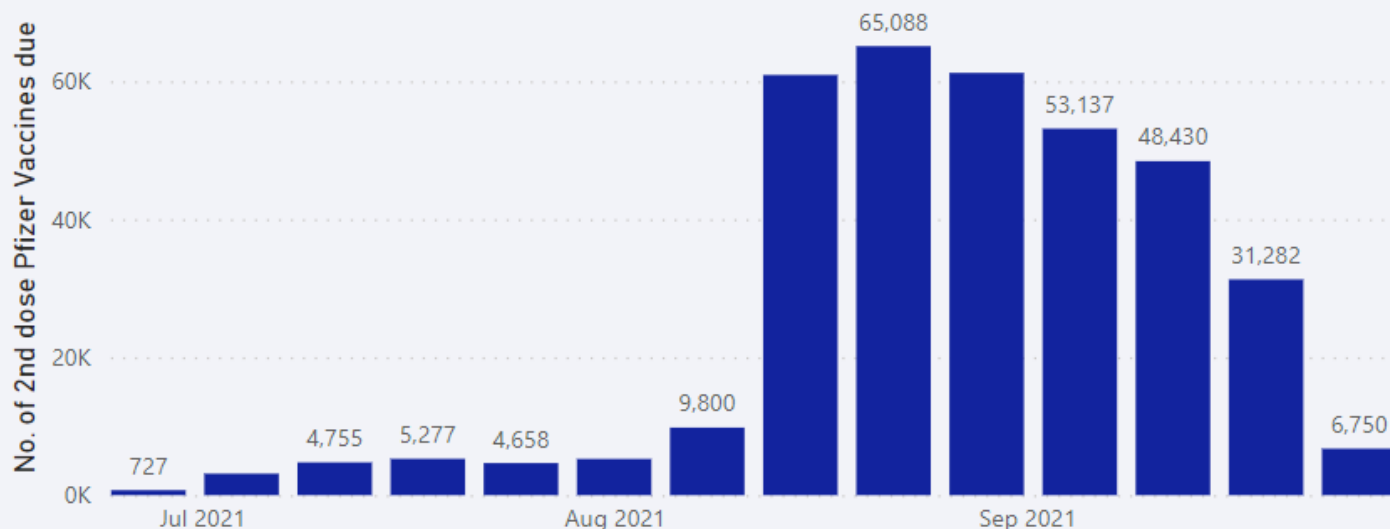


Planning for 2nd dose Pfizer Vaccines

This page calculates the number of outstanding 2nd dose Pfizer vaccines due by week in the public sector.

It allows for 42 days after the initial Pfizer dose, excludes all patients that have already received their second dose, and is based on the facility/subdistrict the patient initially attended.

No. of 2nd dose Pfizer Vaccines due by Week



360,423

Total No. of 2nd dose Pfizer Vaccines due in the Public Sector

No. of 2nd dose Pfizer vaccines due by week starting date and by subdistrict

Metro vs Rural	25/07/2021	1/08/2021	8/08/2021	15/08/2021	22/08/2021	29/08/2021	5/09/2021	12/09/2021	19/09/2021	26/09/2021
Metro	2,968	3,151	3,465	33,637	42,583	41,583	34,826	28,631	20,522	4,747
Eastern	464	388	431	6,642	7,249	7,509	6,453	4,942	2,989	912
Khayelitsha	215	240	215	2,621	5,269	2,988	3,460	4,325	2,479	554
Klipfontein	296	246	246	2,719	4,320	3,169	3,399	3,566	2,276	563
Mitchells Plain	349	267	364	4,252	4,411	3,578	4,047	2,282	2,219	449
Northern	254	311	254	2,356	2,151	3,252	2,260	1,151	1,056	249
Southern	351	374	673	4,247	4,111	3,400	1,416	1,488	1,715	311
Tygerberg	525	681	481	3,534	6,683	7,869	4,940	1,987	2,270	867
Western	514	644	801	7,266	8,389	9,818	8,851	8,890	5,518	842
Rural	1,673	2,095	6,296	27,085	22,360	19,412	18,183	19,725	10,739	1,996
Cape Winelands	490	613	1,350	9,831	10,229	7,337	7,274	8,720	5,315	984
Central Karoo	83	102	114	673	690	674	464	535	230	24
Garden Route	591	949	2,941	9,026	7,100	6,459	5,928	4,281	1,799	411
Overberg	281	137	1,231	3,551	1,605	2,523	1,832	2,816	1,587	344
West Coast	228	294	660	4,004	2,736	2,419	2,685	3,373	1,808	233
Total	4,641	5,246	9,761	60,722	64,943	60,995	53,009	48,356	31,261	6,743

Last Updated:
18/08/2021

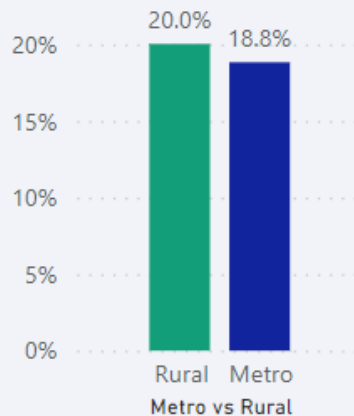


Western Cape
Government



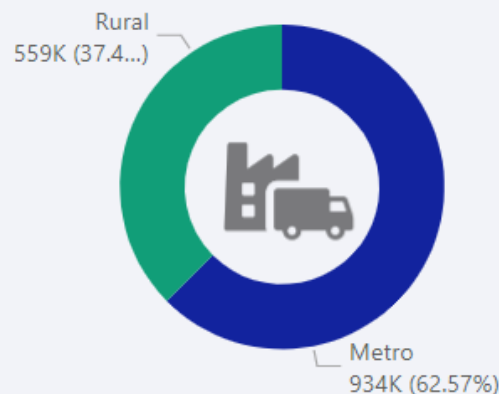
Vaccine Equity

% > 18 Population Vaccine Coverage by Metro vs Rural

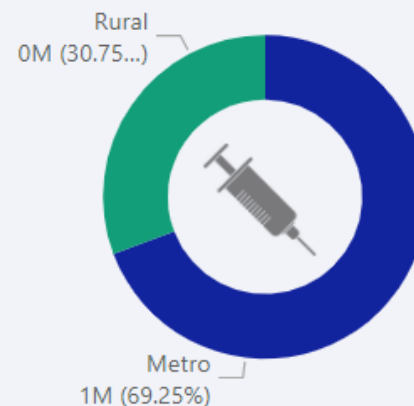


Metro vs Rural	No. of Vaccinations administered	% > 18 population vaccine coverage (min. 1 dose)	Public Sector contribution to 18+ coverage	Private Sector contribution to 18+ coverage	Proportion of Private Sector contribution to coverage	No. of Private Vaccine Sites
Rural	458,366	20.0%	16.5%	3.5%	17.5%	52
Overberg	65,947	22.6%	18.1%	4.6%	20.2%	9
Garden Route	143,453	22.6%	18.7%	3.9%	17.2%	15
Cape Winelands	168,927	19.1%	15.7%	3.4%	18.0%	18
Central Karoo	9,628	17.8%	16.4%	1.4%	7.7%	1
West Coast	70,411	17.2%	14.5%	2.8%	16.0%	9
Metro	1,032,256	18.8%	12.9%	6.0%	31.6%	110
Western	270,352	28.4%	17.4%	11.0%	38.6%	28
Southern	130,985	27.9%	18.1%	9.8%	35.2%	31
Northern	116,327	21.1%	9.9%	11.2%	52.9%	22
Klipfontein	64,866	20.1%	15.4%	4.7%	23.2%	6
Tygerberg	207,455	17.0%	11.2%	5.8%	34.2%	12
Eastern	107,420	16.0%	12.4%	3.7%	22.9%	7
Khayelitsha	48,587	10.7%	10.0%	0.7%	6.4%	
Mitchells Plain	86,264	10.2%	8.9%	1.3%	12.9%	4
Total	1,490,622	19.2%	14.1%	5.1%	26.7%	162

Public Sector Vaccines Issued to Services by Metro vs Rural



Total No. of Vaccinations administered by Metro vs Rural



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

Last Updated: 18/08/2021

Key Lessons from the first 13 weeks

1. The importance of equity:

- a) Access for insured versus **uninsured and most vulnerable people**
- b) Public sector versus private sector sites and access
- c) Access for **>50yrs** versus other age groups

2. The importance of having a differentiated and targeted strategy:

- a) Metro – targeted outreach into low uptake areas
- b) Rural – increase private sites & targeted outreach

3. The importance of communication:

- a) What to expect – simplifying the process
- b) Importance of being vaccinated – counter misinformation & hesitancy

EVDS Registrations



EVDS Registrations: >35 years as at 18 August 2021

Western Cape: 45.34% (1 321 388)

34.6% (35yrs to 49yrs) **46.9%** (50yrs to 59yrs) and **66.5%** (60yrs+)

RURAL

District	Total	35yrs to 49yrs	50yrs to 59yrs	60yrs+	35yrs +
Cape Winelands	155821	31,1%	45,6%	62,8%	41,7%
Central Karoo	10619	28,0%	39,4%	47,4%	37,4%
Garden Route	129753	33,7%	46,9%	74,2%	49,5%
Overberg	64011	32,4%	48,2%	93,9%	52,2%
West Coast	71334	25,2%	40,3%	75,8%	39,8%

METRO

Sub-District	Total	35yrs to 49yrs	50yrs to 59yrs	60yrs+	35yrs+
Eastern	138460	36,1%	47,3%	62,6%	45,2%
Khayelitsha	46419	19,4%	38,5%	45,6%	26,9%
Klipfontein	71717	30,1%	47,2%	75,2%	43,4%
Mitchells Plain	62457	20,1%	27,4%	40,9%	25,9%
Northern	109961	44,0%	49,6%	55,8%	48,8%
Southern	150753	38,0%	49,5%	74,7%	51,0%
Tygerberg	116638	29,3%	41,3%	55,4%	38,6%
Western	148244	52,6%	63,0%	76,9%	61,8%

Communications



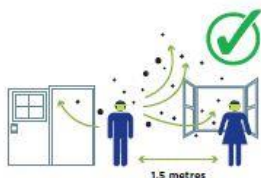
Keeping Safe Messaging

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

Enabling easier access (Athlone Vaccination Centre of Hope)



Athlone Vaccination Centre of Hope

OPEN Mondays to Fridays 8am to 4pm

Location: Athlone Stadium



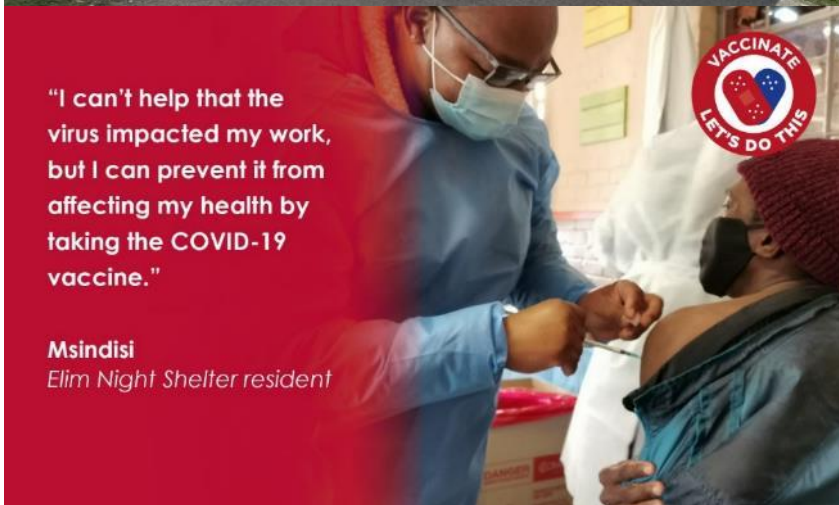
Igtishaam Newkirk-Marinus is the first person vaccinated at the newly opened Athlone Vaccination Centre of Hope.



Davies Ryan Neil was recently vaccinated at the newly opened Athlone Vaccination Centre of Hope.



Boots on the ground taking vaccination to communities



Localised messaging

Your second Pfizer dose gives you added protection. **Please honour your vaccination appointment** so we can ensure you are protected against getting very sick and needing to go to hospital.



Western Cape
Government
Health



Vaccination of 18 - 34 year olds

We support moving forward the vaccination of residents in the 18-34 years old age cohort, as is being considered by the National Government. However, only the National Department of Health can make this change via the EVDS portal and so we cannot yet open vaccination to this group.



Western Cape
Government
Health



35 years and older?

Not vaccinated yet?
Come to **Athlone Stadium**

We have many vaccination stations which allow for a quick vaccination journey.



Western Cape
Government
Health



35 years and older?

Want to be vaccinated but do not want to queue? **Come to CTICC – we do not have many people so it will only take a few minutes.**

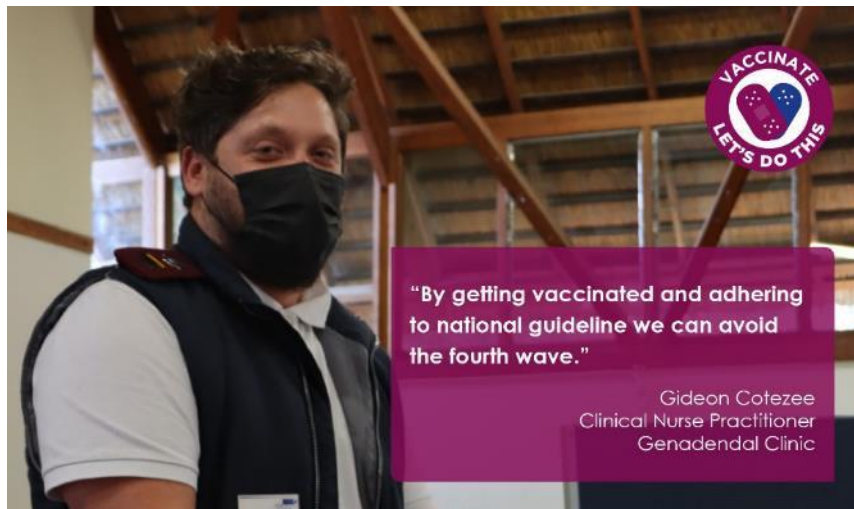


Western Cape
Government
Health



Western Cape
Government
Health

Voices of HCWs “Vaccinate to prevent a 4th wave”



Conclusions

Concluding remarks

1. We are **still in the peak of 3rd wave**, and urge everyone to **adhere strictly to protective behaviours**, as a **key drive to contain** it.
2. We have **revised our response for 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 **Phase 2 vaccination capacity** to **administer vaccines** over the past 13 weeks, in a **sequential manner** in **each geographic area**. We have the **capacity to scale up rapidly**, as we **receive more vaccines**.
5. We need to continue to **mobilise and assist everyone >35 years** to be **registered on the EVDS for Phase 2**, and **to be vaccinated**, and **prepare for >18yrs** as from **this week**.

Thank you