



**Western Cape  
Government**

Health

# Digital Press Conference

Health Update

Dr K Cloete

27<sup>th</sup> May 2021

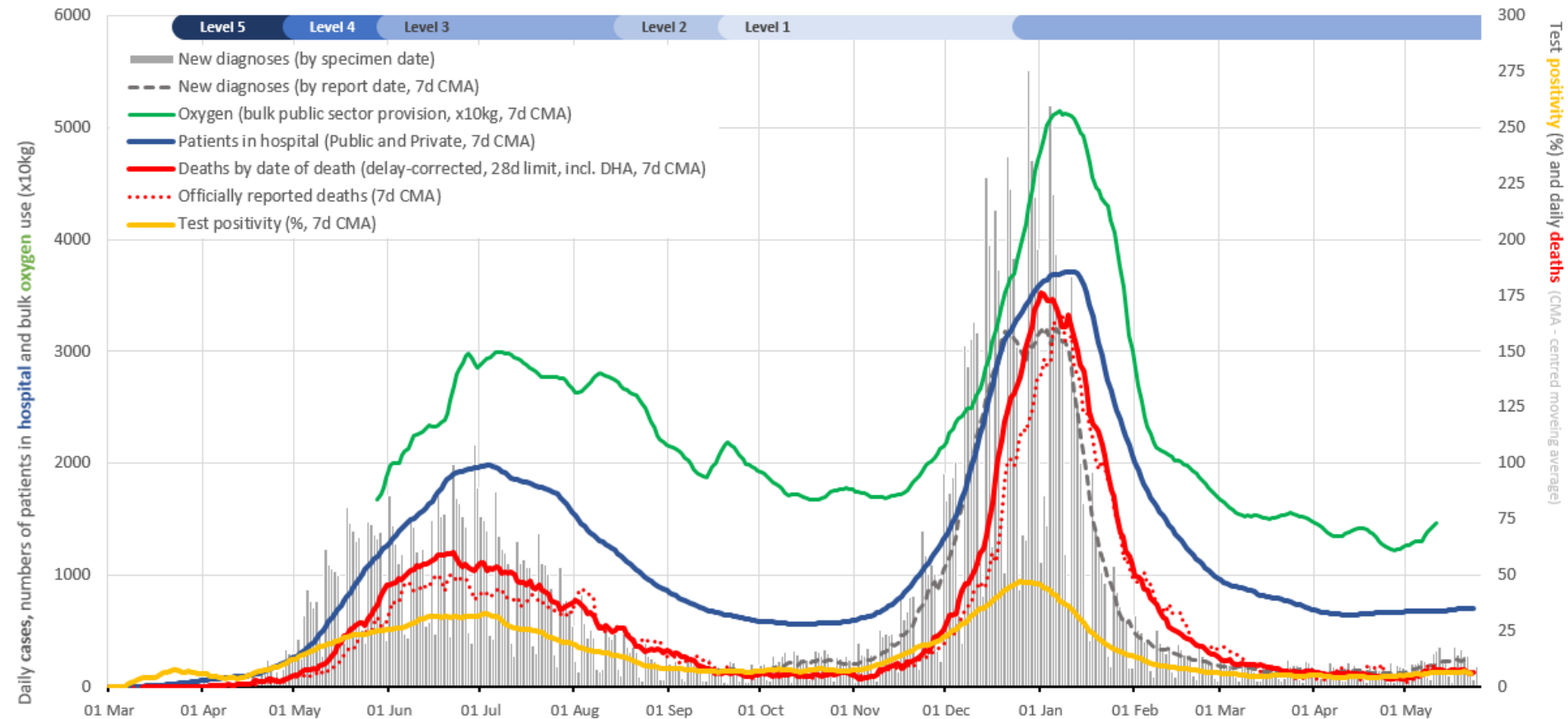
# Overview

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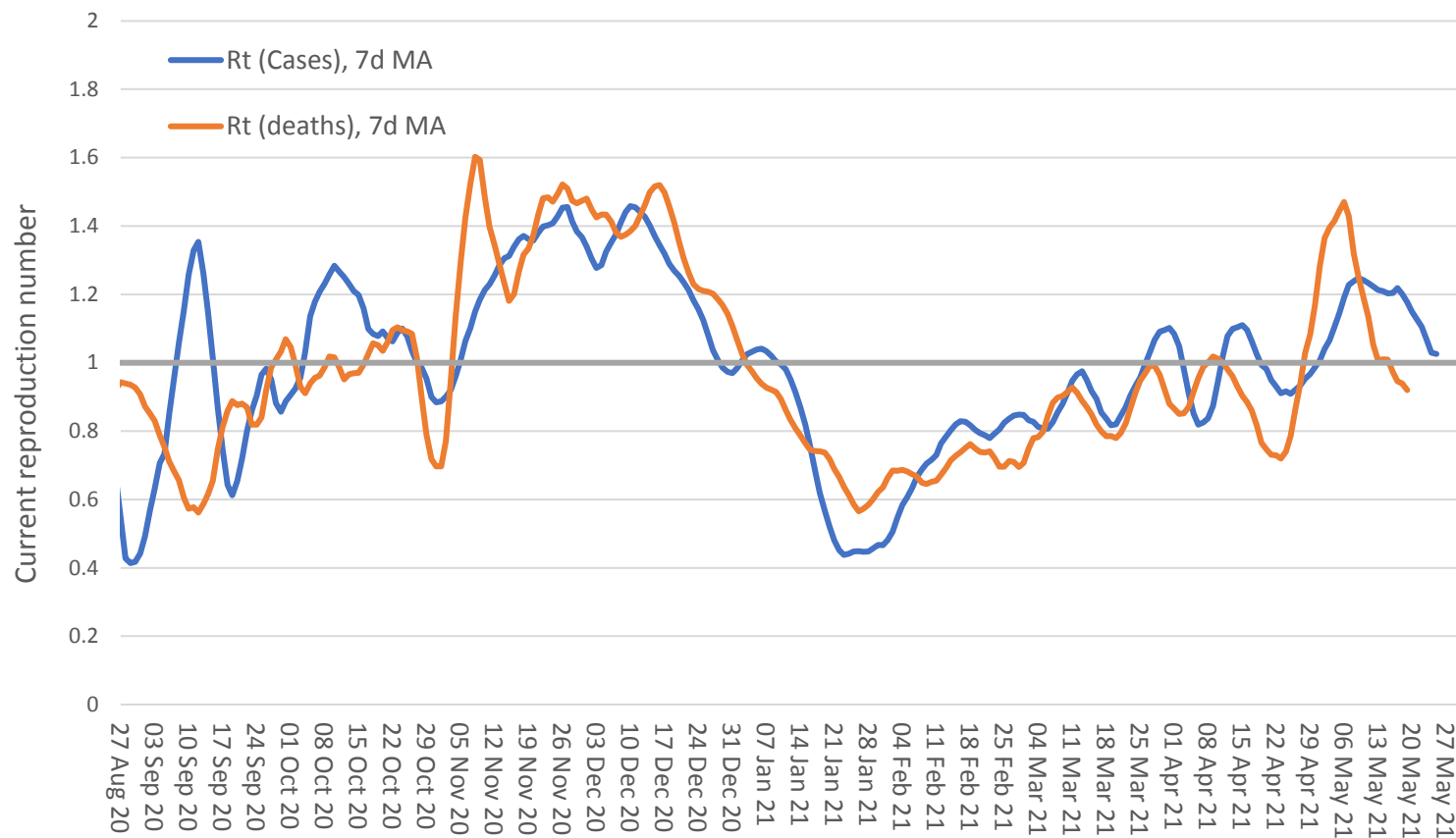
1. Surveillance & Response Update
2. Preparation for the third wave
3. Vaccine Implementation update
4. Conclusions

# Surveillance & Response Update

# Integrated testing, case, hospitalisation and mortality trends



# Current reproduction number (Western Cape)





## Provincial Resurgence Overview



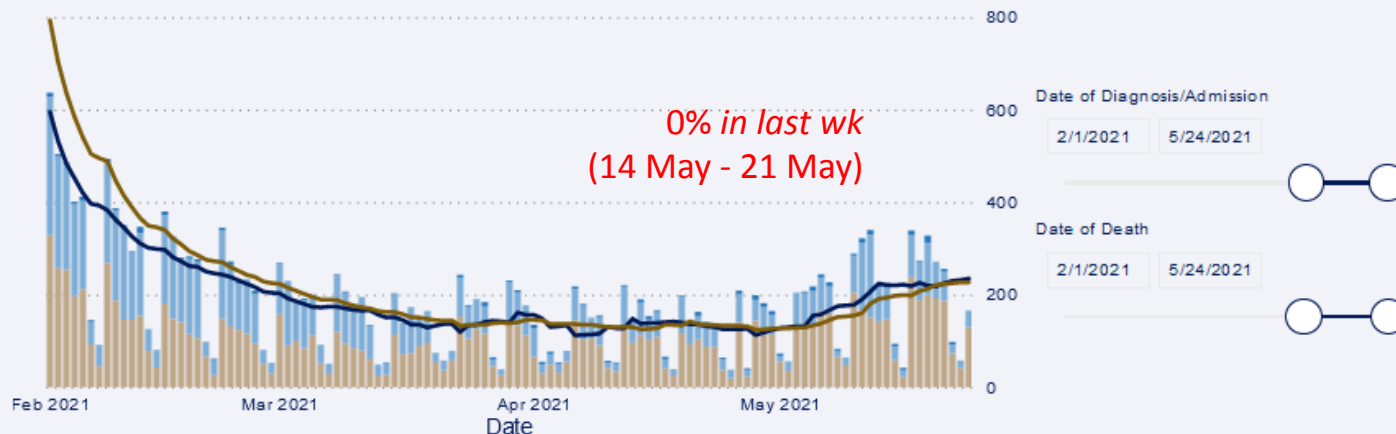
Health Impact Assessment  
WC Department of Health  
Last Updated:  
5/25/2021 11:14:32 AM

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:

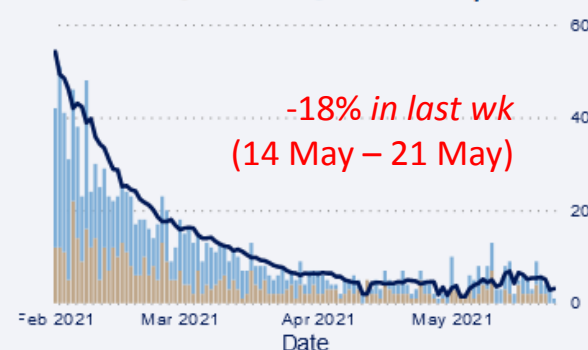
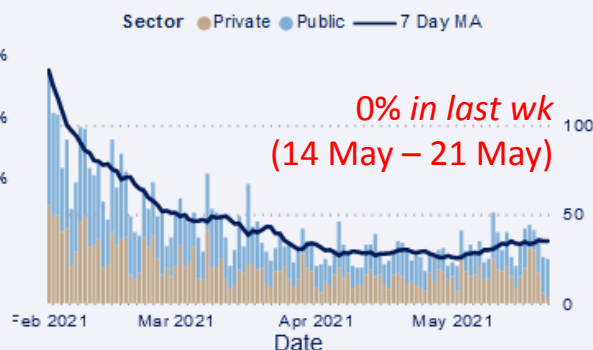
- ☐ Cape Winelands
- ☐ Central Karoo
- ☐ City of Cape Town
  - ☐ Eastern
  - ☐ Khayelitsha
  - ☐ Klipfontein
  - ☐ Mitchells Plain
  - ☐ Northern
  - ☐ Southern
  - ☐ Tygerberg
  - ☐ Western
- ☐ Garden Route
- ☐ Overberg
- ☐ West Coast



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

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

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



## Provincial Overview

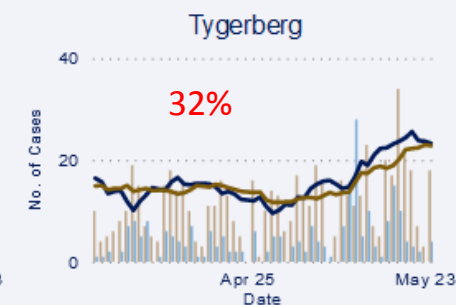
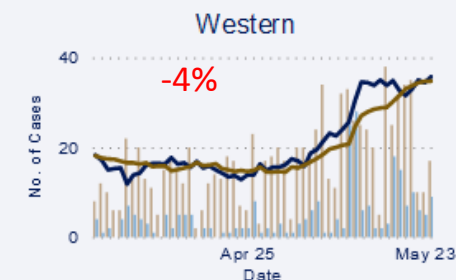
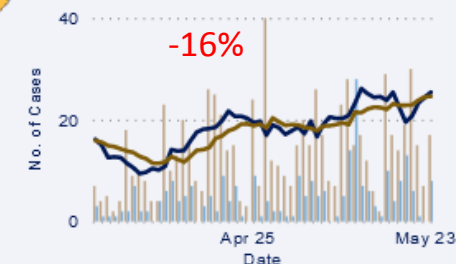
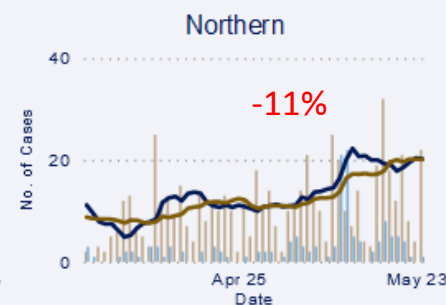
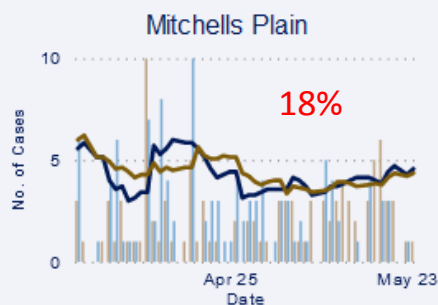
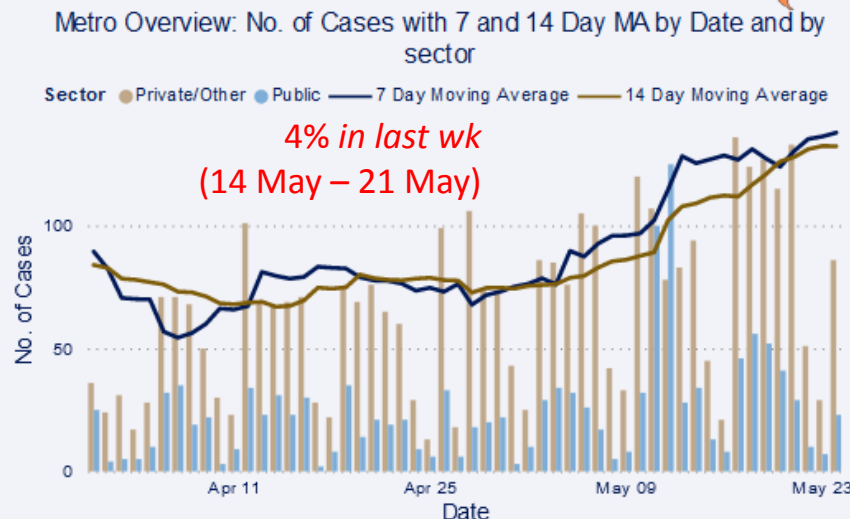
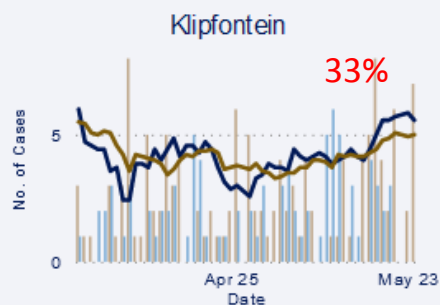
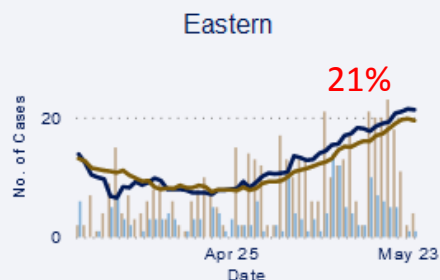
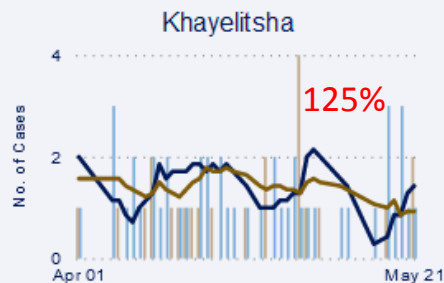
- We have not seen a further increase in cases week on week but **continue to see more cases than in April** with on **average 235 new diagnoses** each day.
- Admissions have been increasing slowly with **35 new admissions per day** with COVID-19. Deaths remain stable at around **4 each day**.
- The average **proportion positive** has increased to **6.6%** now, but reached **8.7%** in the private sector last week



## Metro Resurgence Overview

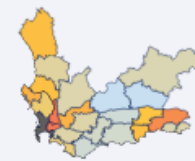


Southern

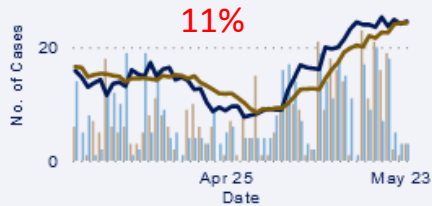


## Metro Overview

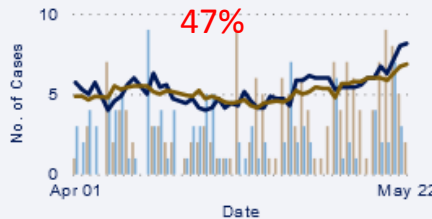
- Overall, there is a **4% week on week increase** in cases in the **Metro**.
- Northern, Eastern, Southern, Western and Tygerberg** continue to see the highest case numbers with **>20 new cases per day** and most cases diagnosed in the **private sector**.



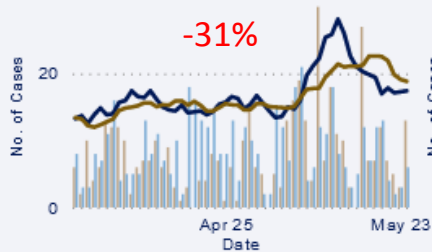
**West Coast**



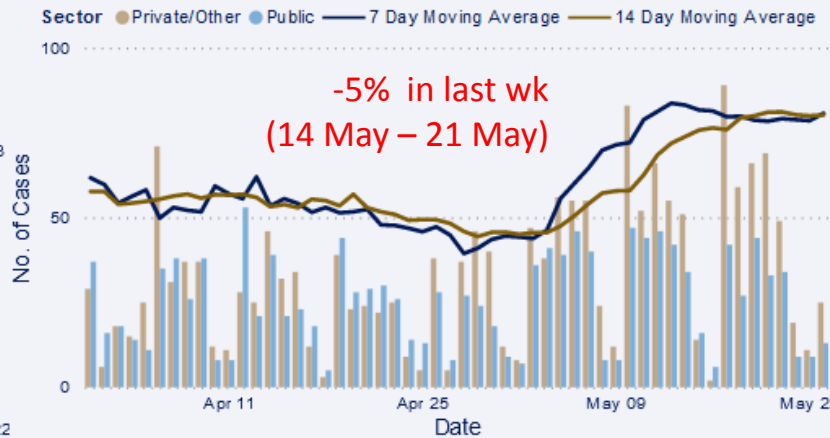
**Overberg**



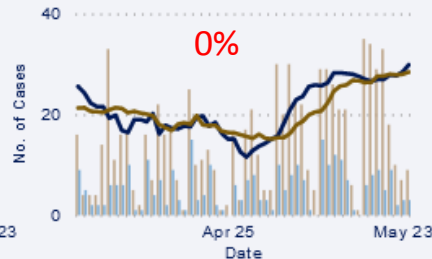
**Garden Route**



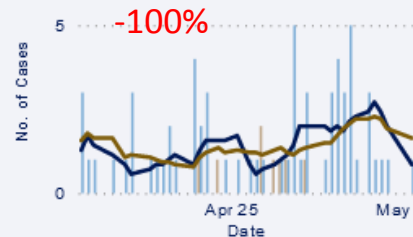
**Rural Overview: No. of Cases with 7 and 14 Day MA by Date and by sector**



**Cape Winelands**



**Central Karoo**



**No. of Cases by Rural Subdistrict**

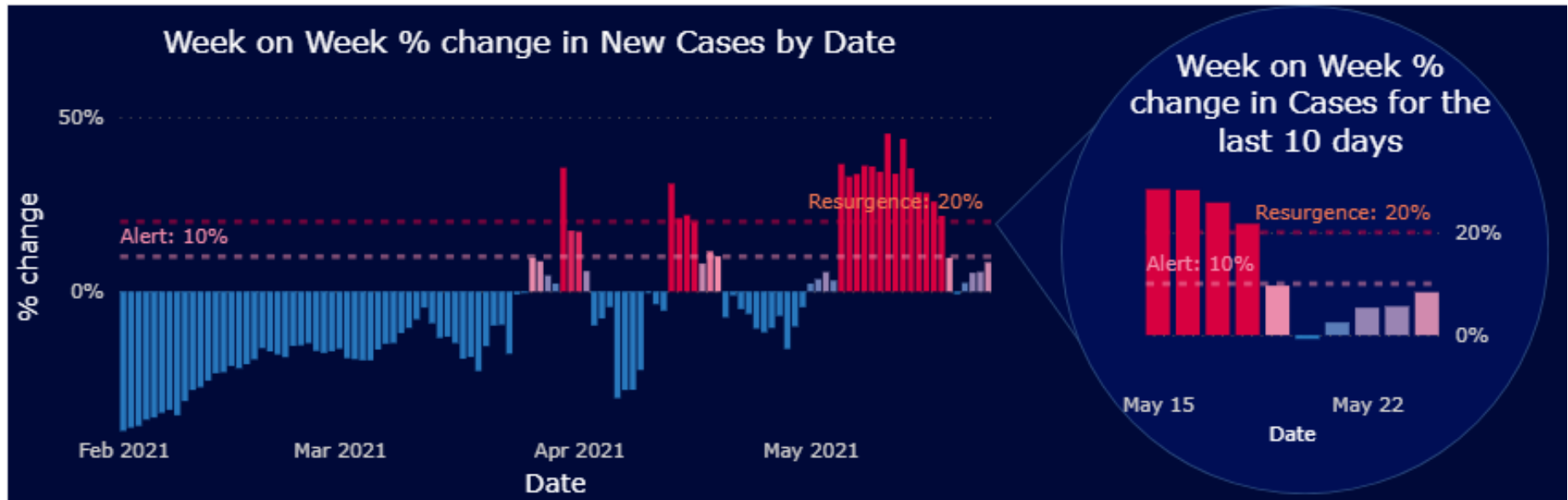
District	Subdistrict	No. of Cases
Cape Winelands	Drakenstein	371
Cape Winelands	Stellenbosch	366
Garden Route	George	320
West Coast	Saldanha Bay	232
Cape Winelands	Breede Valley	229
West Coast	Matzikama	201
Garden Route	Mossel Bay	199
West Coast	Bergervier	196
Garden Route	Oudtshoorn	187
West Coast	Swartland	136
Overberg	Overstrand	126
West Coast	Cederberg	87
Overberg	Theewaterskloof	81
Cape Winelands	Langeberg	78
Garden Route	Bitou	78
Cape Winelands	Witzenberg	73
Garden Route	Knysna	70
Central Karoo	Beaufort West	67
Overberg	Swellendam	46
Garden Route	Hessequa	40
Overberg	Cape Agulhas	35
Garden Route	Kannaland	30
Central Karoo	Laingsburg	3
Central Karoo	Prince Albert	3
<b>Total</b>		<b>3,254</b>

## Rural Overview

- The number of new cases in Rural has plateaued overall, but we continues to see increases in the number of cases in **West Coast, which is a concern considering the proximity to the Northern Cape.**
- There has been a big percent increase in cases in Overberg but the absolute numbers are small.



# Monitoring resurgence



The Resurgence Monitor shows that we **continue to see a week-on-week percentage increase in new cases** although the size of the percentage increase has dropped to **<10%** as we are comparing with a week that already had a higher number of cases.

We have **not yet met the criteria** for being in a **third wave** but **remain at risk** as the number of **active cases** is much greater than a few weeks ago.

## 25 May 2021

### Surveillance Huddle Notes



KESS	<ul style="list-style-type: none"> <li>• Eastern cases steadily rising, mostly private, mostly suburbs – Strand, Somerset West</li> <li>• Admission steadily rising in private</li> <li>• Khayelitsha 12 cases, 10 this week – 1 admission and 1 death</li> <li>• No clusters</li> </ul>
KMPSS	<ul style="list-style-type: none"> <li>• Klipfontein slight increase but from low base, Mitchells Plain slightly decreased</li> </ul>
NTSS	<ul style="list-style-type: none"> <li>• Case load increasing slightly – mostly private</li> <li>• Decline in testing in public sector in last week</li> <li>• Lot of cases asymptomatic and incidental testing prior to travelling</li> <li>• Still doing screening prior to vaccination. 2 cases potential found and awaiting results</li> </ul>
SWSS	<ul style="list-style-type: none"> <li>• Slight increase in total cases</li> <li>• Mostly private, more Southern, but questions about addresses in Western</li> <li>• Increase in admissions</li> <li>• Clusters: <ul style="list-style-type: none"> <li>○ homeless shelter in Pelican Park 21 cases</li> <li>○ 11 cases bachelor party</li> <li>○ 5 cases from food outreach</li> <li>○ GSH 3 doctors and 1 clerk</li> <li>○ UCT 4-5 but sporadic</li> <li>○ Stellenbosch University fewer cases but not related</li> </ul> </li> </ul>

#### Rural

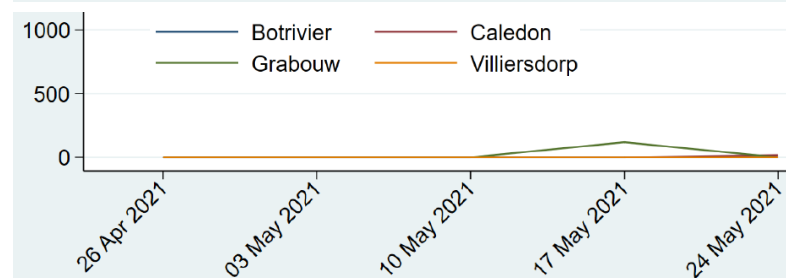
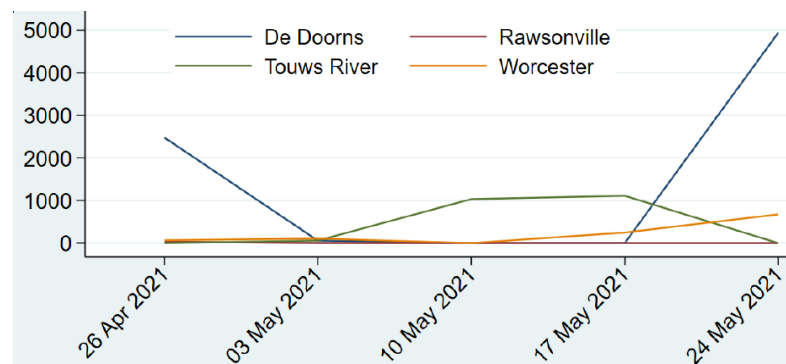
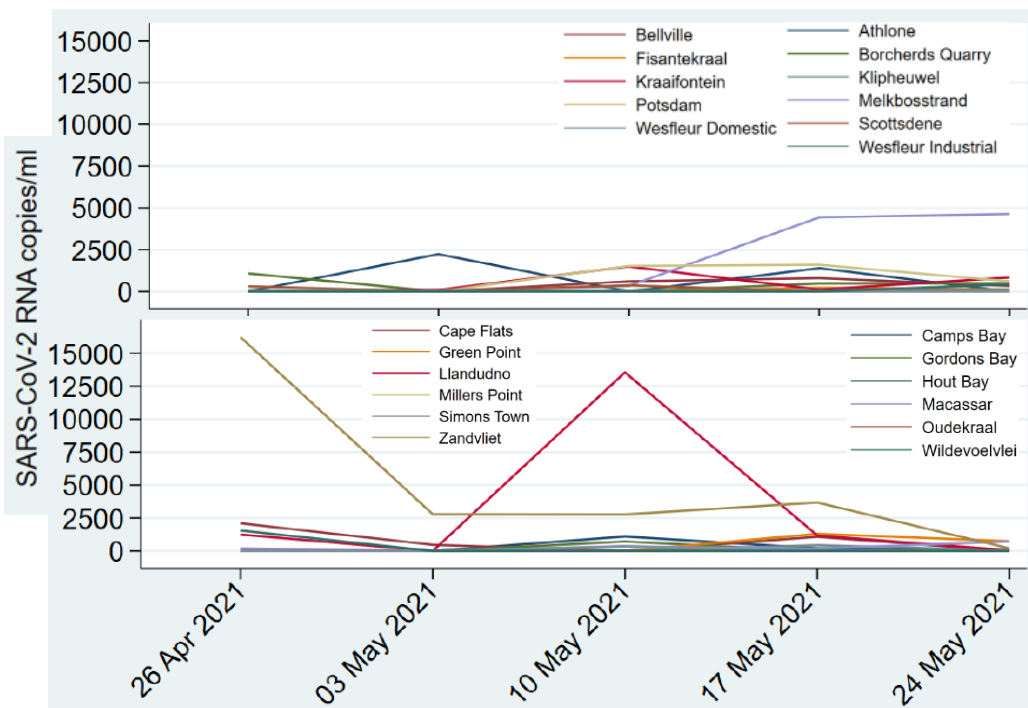
Central Karoo	<ul style="list-style-type: none"> <li>• Nelspoort (prior concern) only 5 active cases - no new cases past three days</li> <li>• School hostel in Beaufort West 2 positive staff member and 1 learner, situation being monitored</li> </ul>
Garden Route	<ul style="list-style-type: none"> <li>• Numbers up and down</li> <li>• Mostly private cases and visitors to district</li> <li>• George – school and holiday resort some positive cases, but under control</li> </ul>
Overberg	<ul style="list-style-type: none"> <li>• Number of new positive cases is increasing slowly, but steadily</li> <li>• No clusters identified</li> <li>• Challenge: Some people that tested positive (especially those that want to travel), go for rapid tests until they are negative</li> </ul>
West Coast	<ul style="list-style-type: none"> <li>• Situation is more or less the same as last week still</li> <li>• Lutzville &amp; Vredendal North in Matzikama show an increase.</li> <li>• There was a funeral with people from Northern Cape last week so watching closely</li> <li>• Saldanha Bay no hot spot or super spreaders</li> </ul>

# Triangulating with wastewater

## SAMRC COVID- 19 AND WASTEWATER EARLY WARNING SYSTEM

WEEK 21  
2021 update

### City of Cape Town, Breede Valley AND Overberg



### Breede Valley:

SARS-CoV-2 not detected at 2/4 plants.

Noticeable decrease in Touwsriver.

Spike at De Doorns.

### Theewaterskloof:

Negligible SARS-CoV-2 at Caledon.

No detection at other treatment plants.

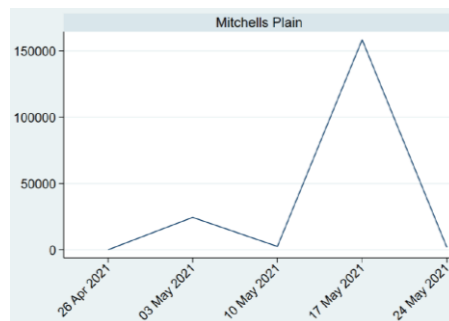
Botrivier & Villiersdorp negative for 10 weeks.

### Metro:

SARS-CoV-2 not detected at 7/24 wastewater treatment plants.

SARS-CoV-2 remains >1000  
in Melkbosstrand.

Noticeable decreases in SARS-CoV-2  
at Athlone, Zandvliet and Mitchells Plain  
but remains >1000 in Mitchells Plain.



# Variants first detected in India and UK - update

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## Checked with the virology labs:

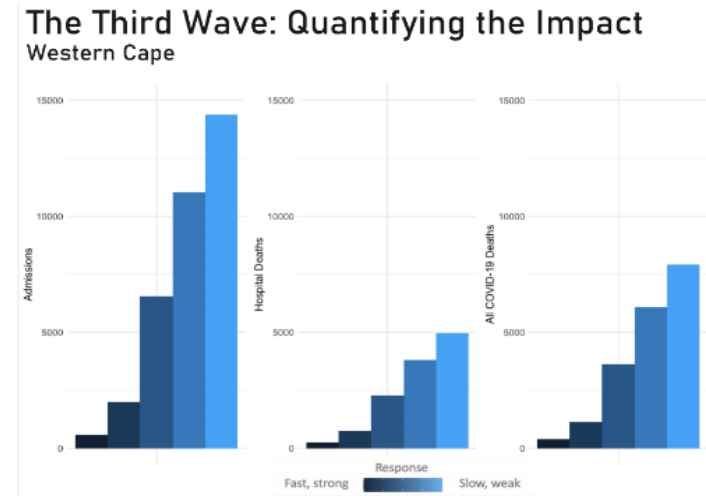
- No identification of B.1.617 (India) in the Western Cape.
- Total of 33 cases of B.1.1.7 (UK) detected in South Africa.
- Ongoing specimen sequencing.
- International travel regulations would need to be made at National level.
- In absence of international travel regulations, vigilance at airports should be maintained.
- Scientists remain confident that B.1.531 will remain the dominant variant in our context over the coming months

# Preparation for the 3<sup>rd</sup> wave
















# Why do we need to reduce the size of a 3<sup>rd</sup> wave?

- **SA COVID-19 Modelling Consortium** predicts a third wave that will be **smaller than the second wave** in the Western Cape but there is lots of uncertainty e.g. if different variants emerge.
- If we **respond strongly and quickly** to an increase in cases (darker blue bars) we can dramatically **reduce** the number of **admissions** and **deaths**.
- **Reduced hospital admissions** are associated with **decreased mortality** if the healthcare system overwhelmed (avoid preventable deaths).
- **Limit need** for **de-escalation** of **routine health services**.
- **Not interrupt** the **vaccine programme**.






# Western Cape 3<sup>rd</sup> wave advisory

**Principle:** Transparent pre-defined triggers for a whole of society response well in advance of 3<sup>rd</sup> wave to reduce transmission and prepare health services.

Indicator	Example of Resurgence Metric
First warning: ↑ health service demand in 14-21d	 <b>Large ↑ daily cases (increase for ≥ 1 week of ≥ 20%)</b>  Overall test positivity >7% for ≥1 week  >15% of hospitals have >10% of beds occupied by COVID-19 patients  >50% ↑ in pre-COVID-19 hospital O <sub>2</sub> use
Second warning: ↑ health service demand in 7-14d	 Overall test positivity 10-15% for ≥1 week  >40% of hospitals have >10% of beds occupied by COVID-19 patients  >75% ↑ in pre-COVID-19 hospital O <sub>2</sub> use
Third warning: ↑ health service demand in 2-7d	 >50% of hospitals have >20% of beds occupied by COVID-19 patients  >50% of high care, intensive care & HFNO <sub>2</sub> COVID-19 beds occupied  >100% ↑ in pre-COVID-19 hospital O <sub>2</sub> use
Health service capacity threatened	 >2800 current COVID-19 inpatients  >80% of high care, intensive care & HFNO <sub>2</sub> COVID-19 beds occupied  >200% ↑ in pre-COVID-19 hospital O <sub>2</sub> use

Note: Metrics in bold already met but based on case numbers only so need to confirm with admission indicators

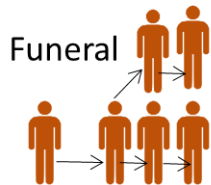
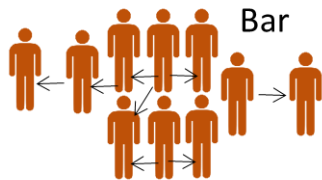
# Recommended actions when indicators are met

Indicator	Recommended action
<b>First warning indicator.</b> ↑ in health service demand in 14-21 days.	<div>  Strong public messaging about ↑ cases and need for stricter NPI adherence           </div> <div>  <b>Publish ceilings of 2nd warning indicators with restriction expectations</b> </div> <div>  ↑ testing capacity, contact tracing, isolation           </div> <div>  Prepare to mobilize resources for a substantial surge           </div> <div>  ↑ vaccination           </div> <div>  Targeted sequencing of virus           </div> <div>  <b>Recommend restrictions: gatherings, travel</b> </div>
<b>Second warning indicator.</b> ↑ in health service demand in 7-14 days.	<div>  Continue public messaging, vaccination, viral sequencing as above             </div> <div>  <b>Publish ceilings of 3rd warning indicators with restriction expectations</b> </div> <div>  Limit testing not absolutely necessary           </div> <div>  Mobilize resources to support a substantial surge within 7 to 14 days           </div> <div>  <b>Recommend further restrictions: gatherings, curfew</b> </div>
<b>Third warning indicator.</b> ↑ in health service demand in 2-7 days.	<div>  Continue public messaging, vaccination, viral sequencing, testing limits as above           </div> <div>  <b>Publish potential increase of restriction expectations if systems overwhelmed</b> </div> <div>  Further mobilize resources to support a substantial surge within 2-7 days           </div> <div>  <b>Recommend restrictions: gatherings, curfew, alcohol</b> </div>



# Purpose of proposed restrictions - Health recommendations

↓ transmission – flatten the curve



Gatherings  
Travel  
Masks

**EARLY**

Free up hospital capacity



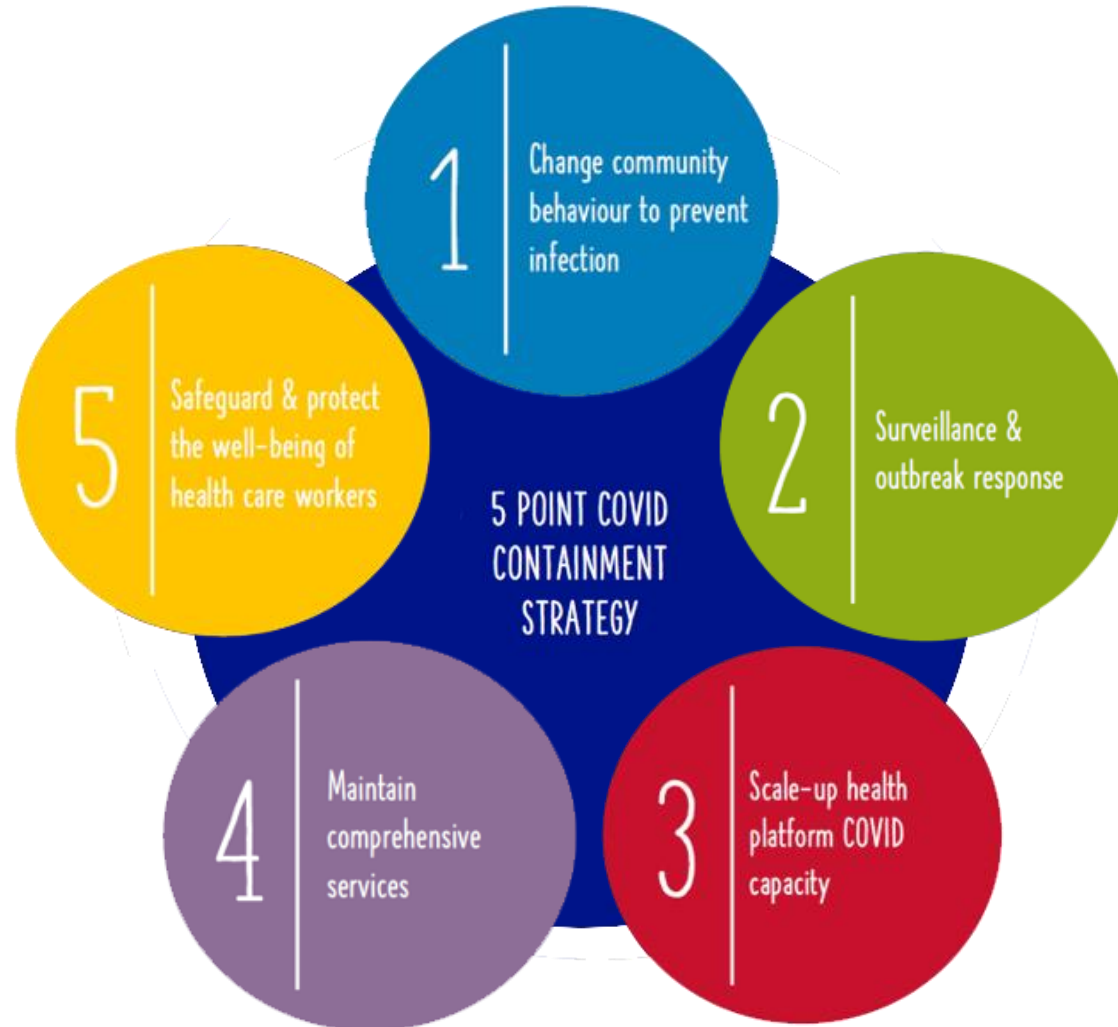
Curfews

Simplest way to enforce gathering restrictions but main effect is freeing up hospital capacity by reducing trauma burden

Alcohol sales

**LATE**  
– only if/when  
capacity threatens to  
be overwhelmed

# Overview of the 3<sup>rd</sup> wave Response Strategy



# Containment Paradigm

5 POINT COVID  
CONTAINMENT  
STRATEGY

1

Change community  
behaviour to prevent  
infection

2

Surveillance &  
outbreak response

3

Scale-up health  
platform COVID  
capacity

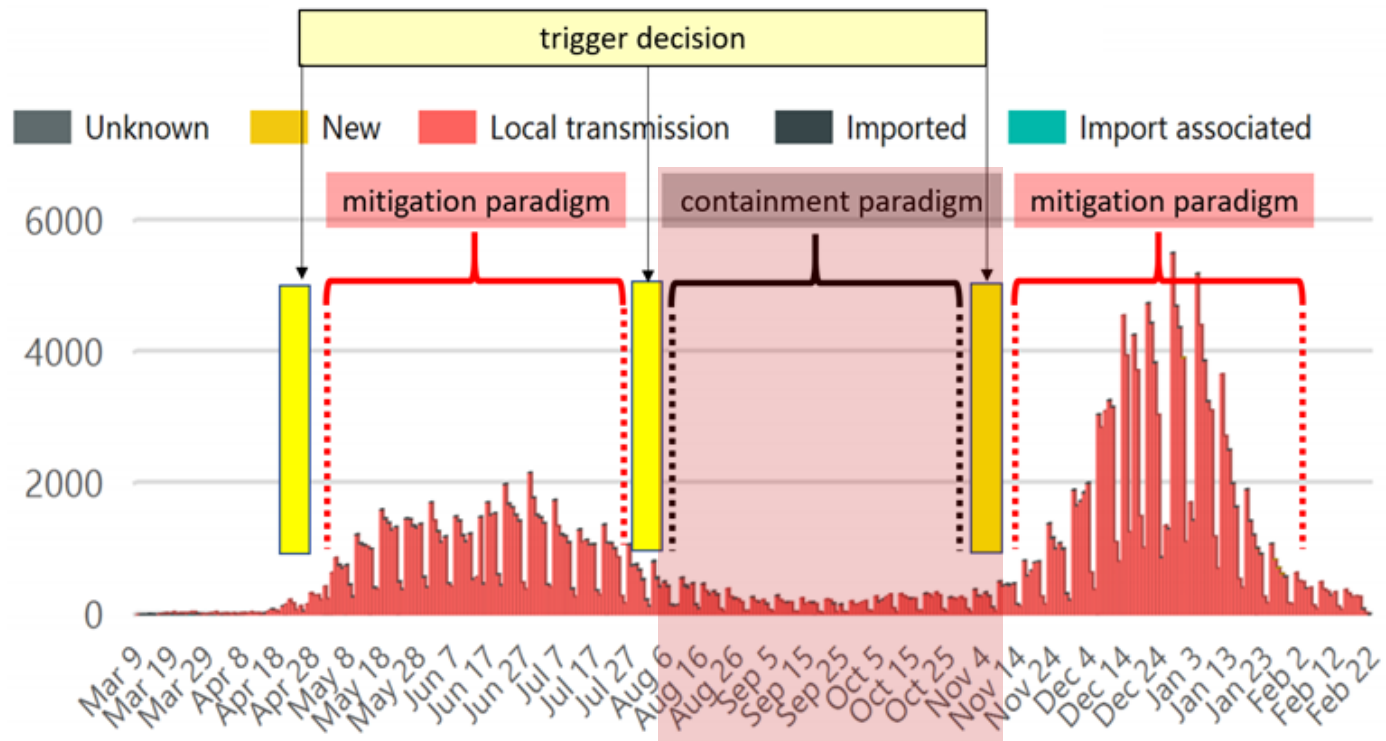
4

Maintain  
comprehensive  
services

5

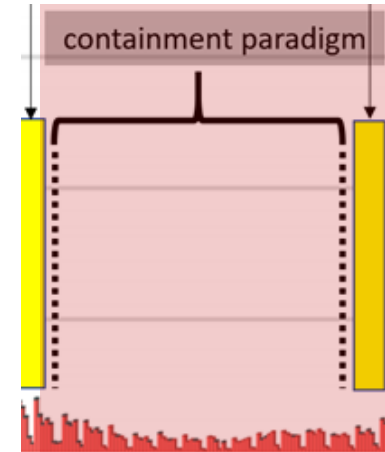
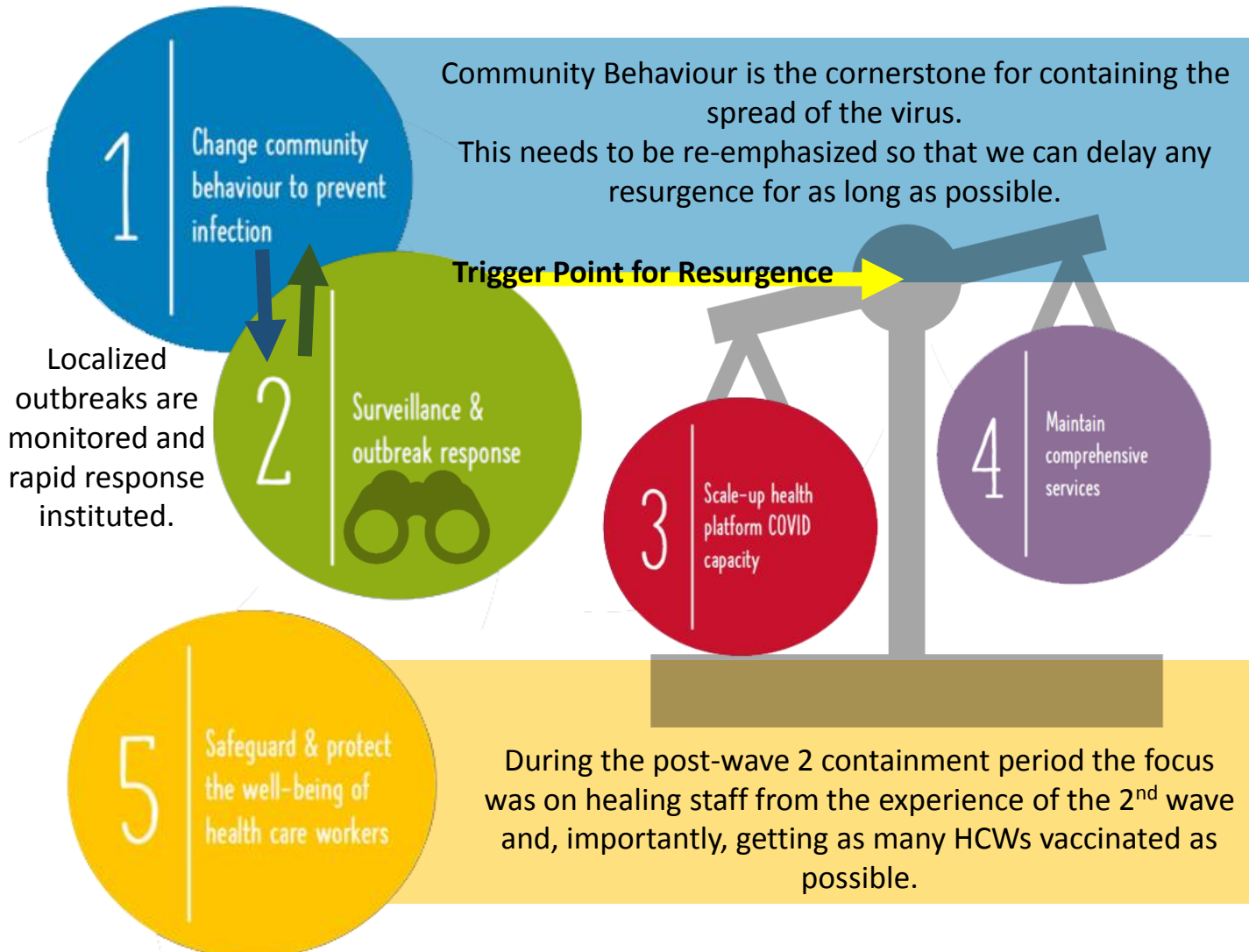
Safeguard & protect  
the well-being of  
health care workers

Western Cape cases over time



# Containment Paradigm

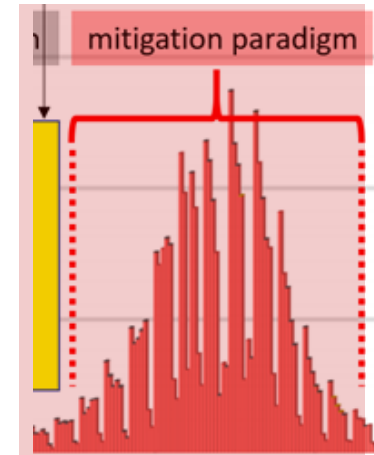
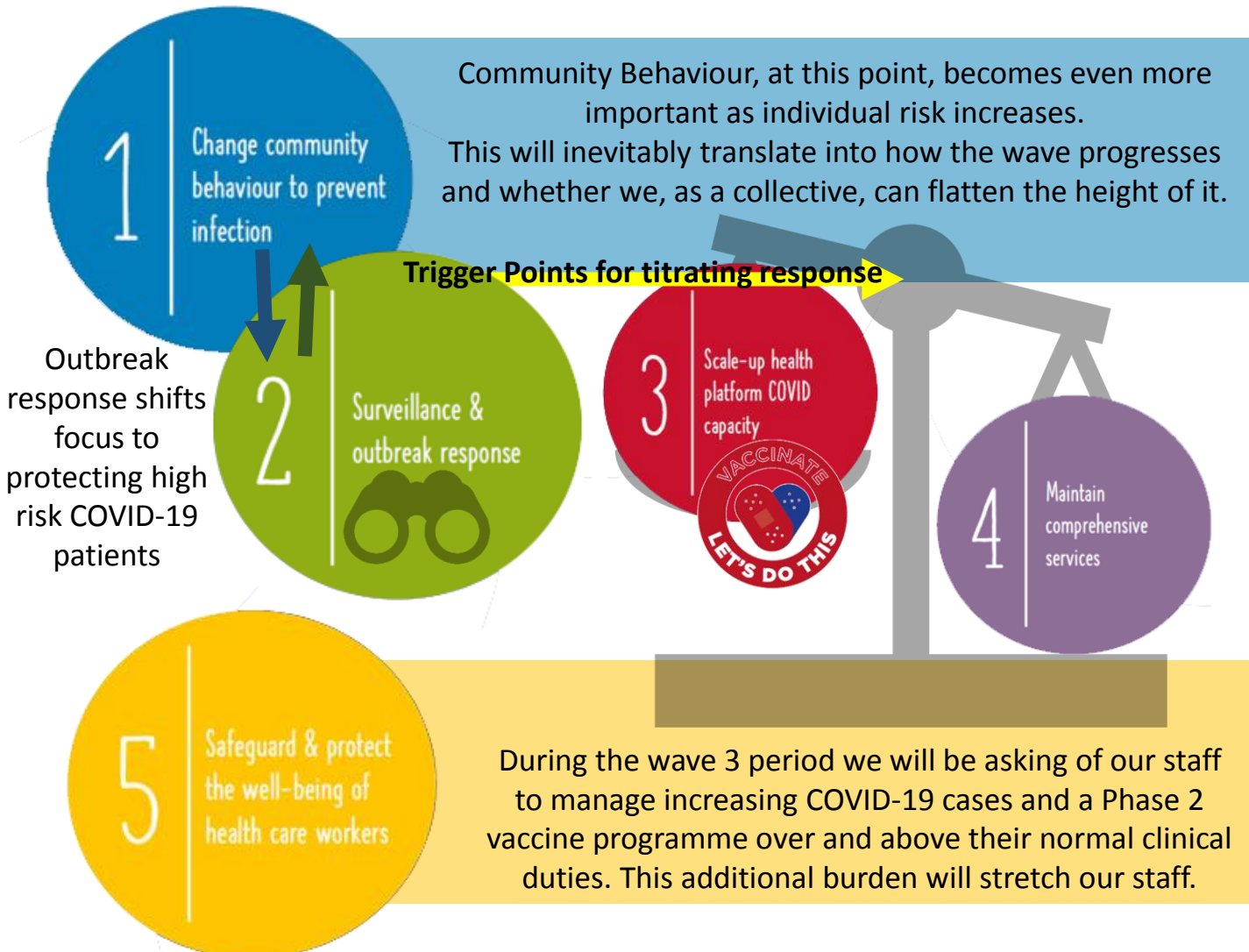
5 POINT COVID  
CONTAINMENT  
STRATEGY



Note: Trigger Points for Resurgence are actively monitored in order to adjust the balance for COVID-19 and comprehensive service capacity.

# Mitigation Paradigm

5 POINT COVID  
CONTAINMENT  
STRATEGY



Note: Trigger Points are actively monitored in order to titrate the response to the COVID-19 wave and achieve balance for COVID-19 and comprehensive service capacity.

# Acute service platform – current picture

1. Currently **795 COVID patients** in our acute hospitals (**420** in **public** hospitals & **375** in **private** hospitals). This **excludes PUIs** and **cases in specialised hospital** settings.
2. The **Metro hospitals** have an average **occupancy rate** of **90%**; **George** drainage area hospitals at **69%**; **Paarl** drainage area hospitals at **74%** & **Worcester** drainage area hospitals at **67%**.
3. **COVID & PUI cases** currently make up **6%** 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 **30** patients (3 408 cumulative patients), **Freesia & Ward 99** has **0** patients, **Mitchell Plain Hospital of Hope** has **0** patients and **Sonstraal** currently has **1** patient.
5. The Metro **mass fatality centre** has capacity for **240 bodies**; currently **4 decedents (cumulative total of 1421 bodies)** admitted. The overall capacity has been successfully managed across the province.

# Current Acute Bed Utilisation per Drainage Area



## WCDOH: Daily Operational Bed Status Dashboard as at 26/05/2021

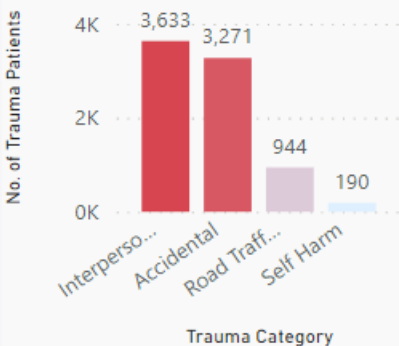
Drainage Area	Filled Beds					BUR % for Designated Covid Beds(General Wards)	BUR % for Designated Covid Beds(Critical Care)
	Operational Beds		BUR %	COVID BUR %	% Covid patients		
Cape Town /Metro	5,041	4,544	90%	13%	5%	13%	14%
George	918	636	69%	14%	7%	13%	38%
Paarl	940	694	74%	21%	8%	20%	33%
Worcester	769	512	67%	15%	11%	15%	20%
SubTotal WCDOH	7,668	6,386	83%	14%	6%	14%	20%

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

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

## Trauma presentations over the last 4 weeks (27 April 2021- 25 May 2021)

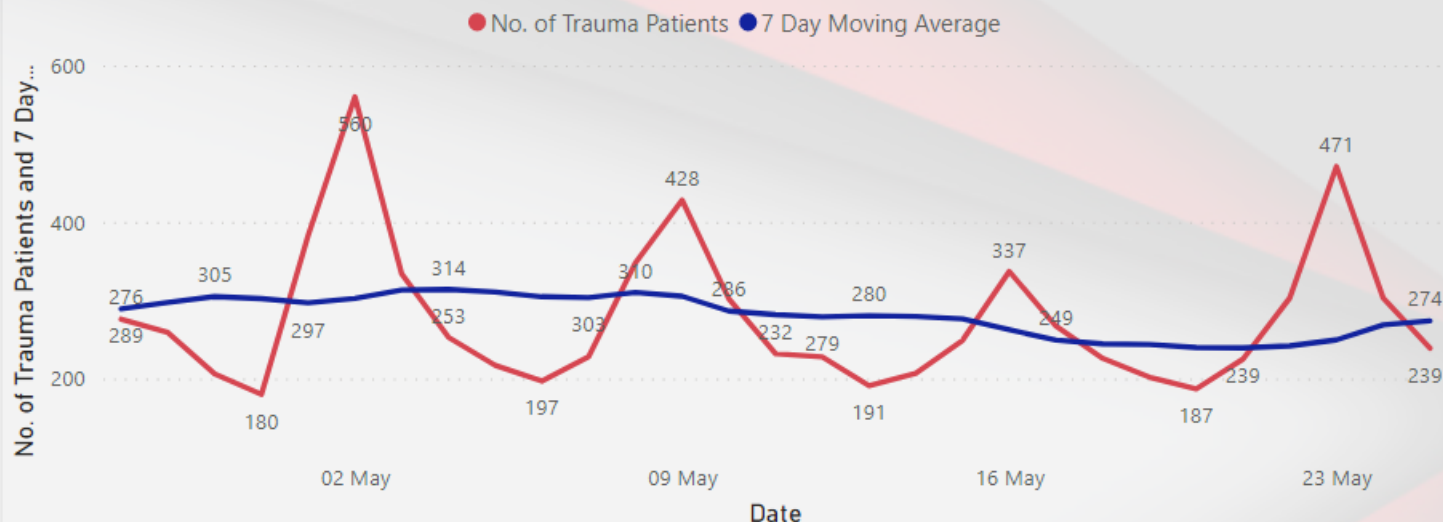
No. of Trauma Patients by Trauma Category



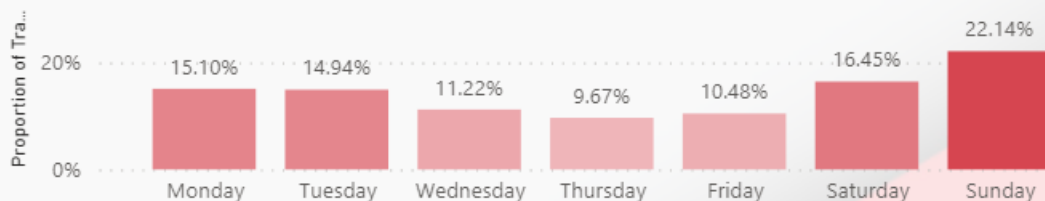
## WC Sentinel Trauma Report

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

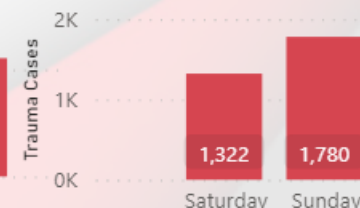
No. of Trauma Patients and 7 Day Moving Average by Date



Proportion of Trauma Cases by Week Day



Trauma Cases over weekend



# 8,038

Total Trauma Cases

Date

27/04/2021

25/05/2021

Source: **HEC TIS**

Over the last 4 weeks, we have seen a total of 8,038 trauma cases at 17 of our Emergency Centres with ~40% occurring on a Saturday and a Sunday.

About half of these trauma cases are due to interpersonal violence. These largely preventable presentations continue to cause strain on health services.



# PM Response: Planning for 3<sup>rd</sup> Wave

## COVID-19 Staffing Strategy

- **Contract extensions** for the **most critical posts to retain** COVID staffing capacity (not all contracts were renewed to be economically efficient)
- **Recruitment Database for additional COVID Nurses** and Medical Staff that WCGH can still appoint **726** more people (as at 25 May 2021)
- Contract appointments **double up** as both **COVID staff and Vaccinators**



## Vaccination Rollout – Staffing Strategy

- **Vaccinator Support posts created via conditional grant:**
  -
- **Recruitment Drive** activated for Vaccinators (Prof Nurses, Doctors & Pharmacists) – Link: <https://coronavirus.westerncape.gov.za/covid-19-recruitment-and-vaccination-drive>
- **Vaccinator Training** currently in effect to ensure that appointed vaccinators are ready to deploy to mass vaccination sites
- **Appointments are made within a geographical area** – staff can be **rotated** between facilities and institutions, as the wave shifts (Lesson learnt from 1<sup>st</sup> and 2<sup>nd</sup> wave)

## DEPARTMENTAL OVERVIEW HEALTHCARE WORKERS INFECTED WITH COVID-19

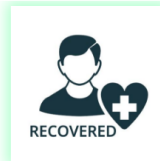


Totals as at 25 May 2021

Cumulative Infections

8,815

-



8,661

% Recovered

98.25%

-



118

% Died

1.34%

=

Active Cases

36

% Active

0.41%

Doctors



808

Nurse



4,038

Radiographers



114

Pharmacists



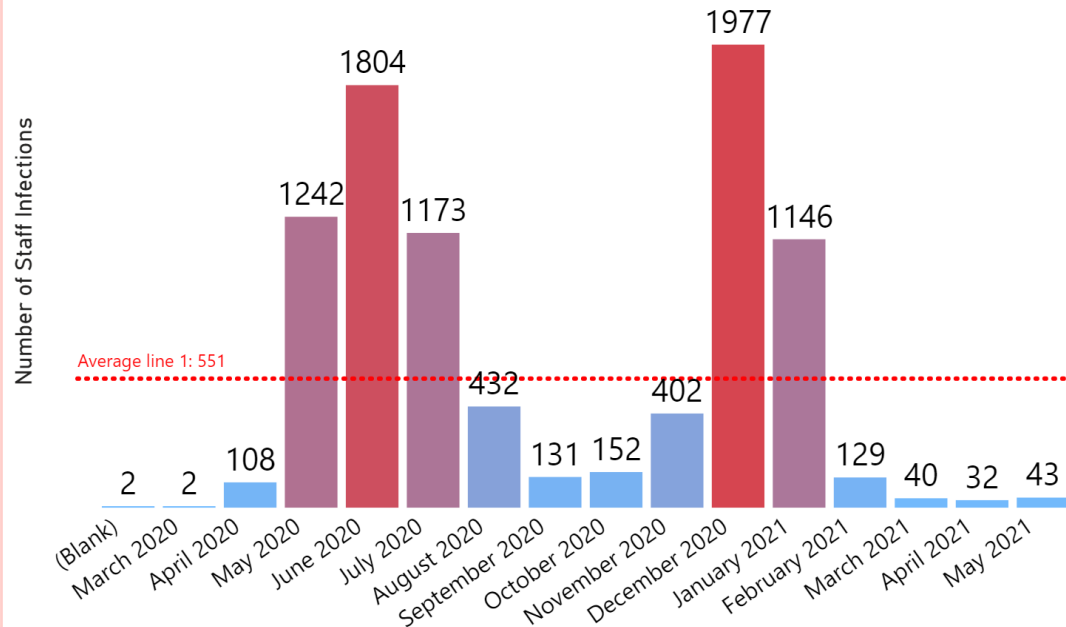
90

Other  
categories

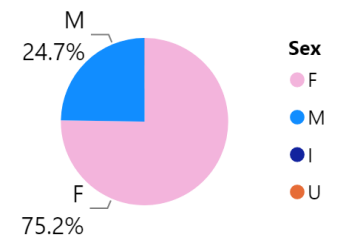


3,765

Healthcare Workers Infections by Month



Gender Distribution by Sex



## DEPARTMENTAL OVERVIEW

### HEALTHCARE WORKERS INFECTED WITH COVID-19 -DAILY TRENDS

Totals as at 25 May 2021

Cumulative Infections

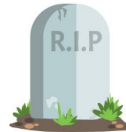
8,815

-



8,661

-

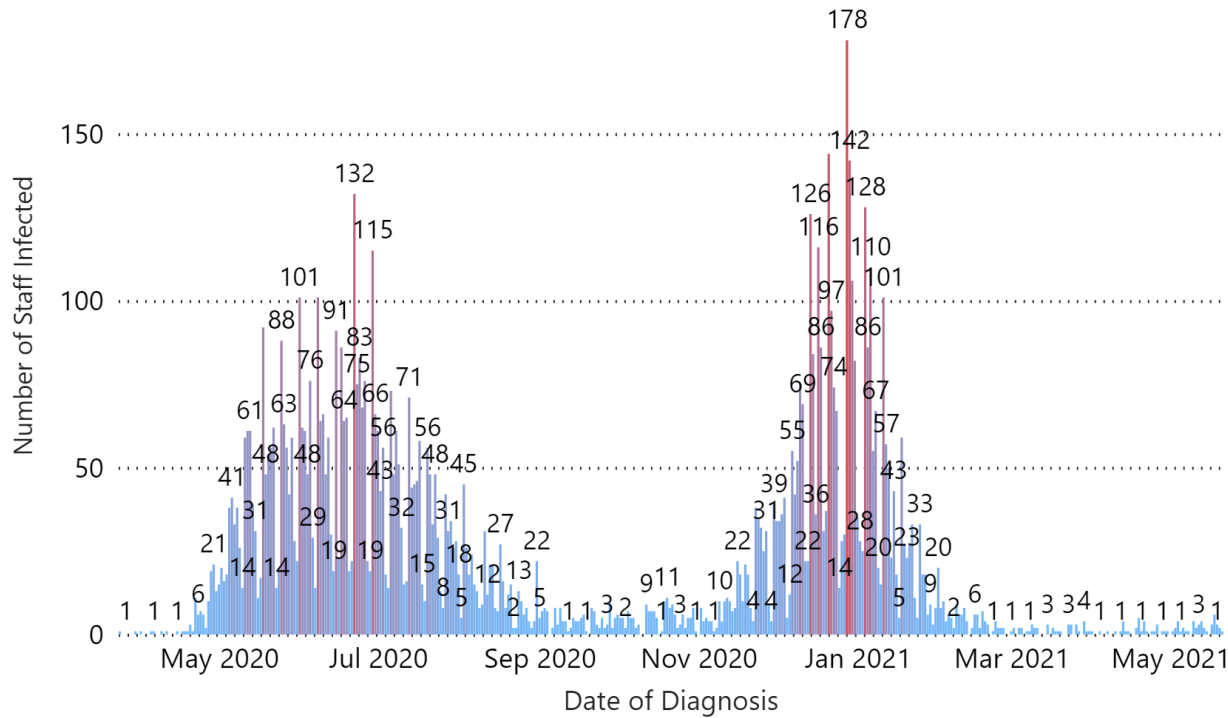


118

=

Active Cases

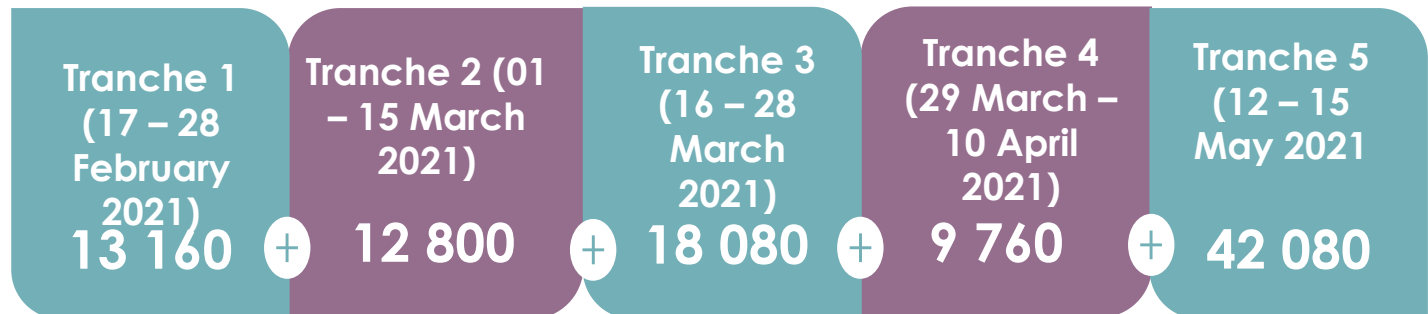
36



# Vaccine Implementation update

# J & J Sisonke Programme: 17 February to 15 May 2021

1. The Western Cape received a total **95 880** doses of the J&J vaccine to vaccinate healthcare workers as part of the Sisonke Programme.
2. The Sisonke Programme started on **17 February 2021** and concluded on **15 May 2021**.
3. A total of **93 153 health care workers** have been vaccinated in the province (public and private sectors) through the Sisonke Programme.
4. Phase 1b to **mop up remaining healthcare workers** has commenced on 17 May 2021 in parallel with the launch of Phase 2.

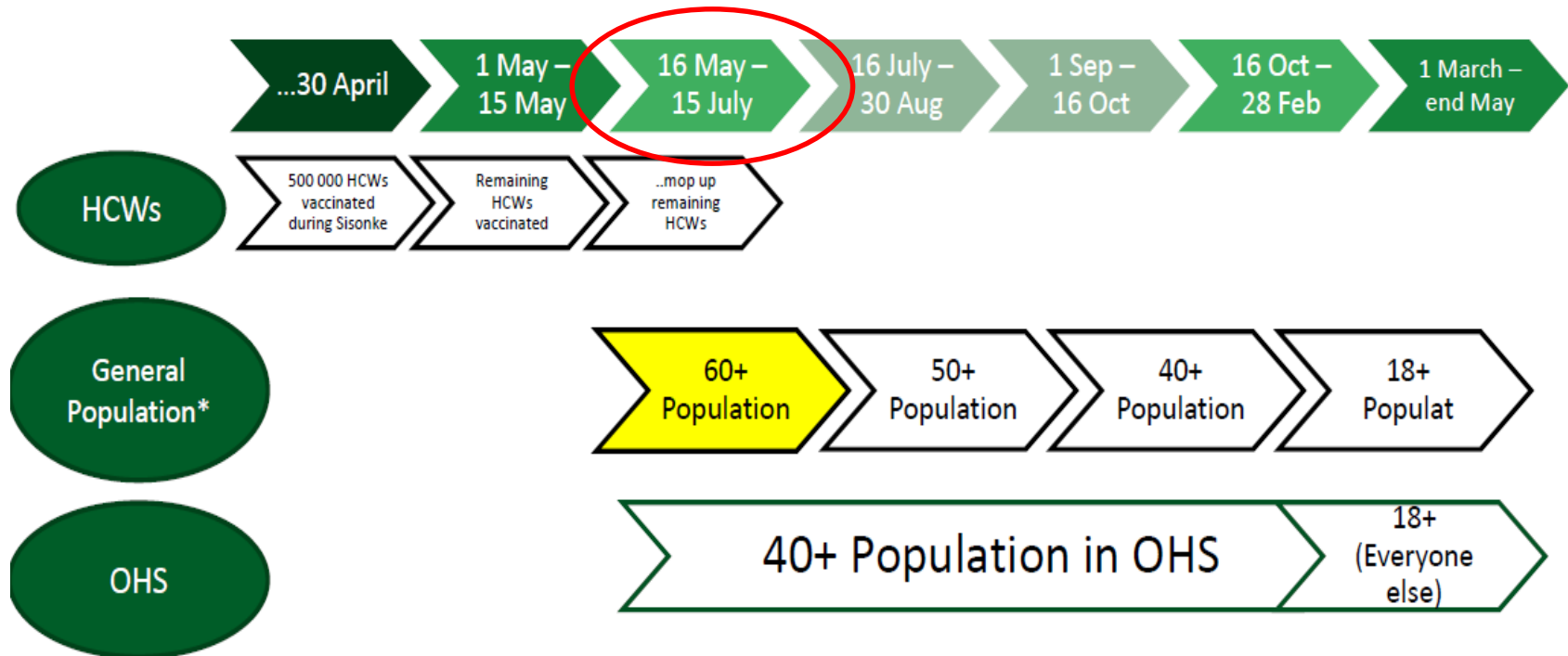


# 4 Streams of Vaccine Sites for Phase 2 & 3

## District Governance & Oversight



# Phase 2 and Phase 3: NDoH Timelines and Target Population



- Phase 2 commenced on 17<sup>th</sup> May 2021 and will overlap with the mop-up of healthcare workers who have not been vaccinated as part of the Sisonke Programme.
- Transition from one age band to the next once a significant proportion (~70%) of the target population in the current age band has been vaccinated. Move to earlier registration for other age bands.

# Age-based Sequencing in WC

	Age band	Number	Timelines
Phase 2a	>60 yrs	719 668	17 May- 30 June
Phase 2b	40-59 yrs	1 631 040	1 July – 30 Oct
Phase 3a	30-39 yrs	1 314 059	1 Nov- 28 Feb
Phase 3b	18-29 yrs	1 378 556	
	<b>Total</b>	<b>5 076 130</b>	

- Age distribution will vary across districts & sub-districts
- Workers aged 40 years and older included in Phase 2



# Vaccinator Database (as at 26 May 2021)

Group	District	Facility/Institution	4955 total Vaccinators		
<input type="checkbox"/> Cape Metro <input type="checkbox"/> CAPE TOWN <input type="checkbox"/> CDU <input type="checkbox"/> CMD <input type="checkbox"/> CoCT <input type="checkbox"/> College of Emergency... <input type="checkbox"/> DCS <input type="checkbox"/> Metro <input type="checkbox"/> Metro Health Services <input type="checkbox"/> NHLS <input type="checkbox"/> People Management <input type="checkbox"/> PRIVATE <input type="checkbox"/> Rural Health Services <input type="checkbox"/> Universities	<input type="checkbox"/> Cape Metro <input type="checkbox"/> CAPE TOWN <input type="checkbox"/> Cape Winelands <input type="checkbox"/> CDU <input type="checkbox"/> Central Karoo <input type="checkbox"/> CMD <input type="checkbox"/> College of Emergency Care <input type="checkbox"/> CPUT <input type="checkbox"/> CT Eastern SD <input type="checkbox"/> CT Khayelitsha SD <input type="checkbox"/> CT Klipfontein SD <input type="checkbox"/> CT Mitch Plain SD <input type="checkbox"/> CT Northern SD <input type="checkbox"/> CT Southern SD <input type="checkbox"/> CT Tygerberg SD <input type="checkbox"/> CT Western SD <input type="checkbox"/> DCS	<input type="checkbox"/> Aandskemering Old Age... <input type="checkbox"/> Aan-het-Pad Clinic <input type="checkbox"/> Abalone Factory <input type="checkbox"/> ACVV <input type="checkbox"/> Admin Building <input type="checkbox"/> Adriaanse Clinic <input type="checkbox"/> Alan Blyth Hospital <input type="checkbox"/> Albertinia Clinic <input type="checkbox"/> Albow Gardens <input type="checkbox"/> Alexandra Hospital <input type="checkbox"/> Alma CDC <input type="checkbox"/> Alnet LTD <input type="checkbox"/> Alphen Clinic <input type="checkbox"/> Amalienstein Clinic <input type="checkbox"/> Amawandle Incon Clinic <input type="checkbox"/> Amawandle Pelagic - Inc... <input type="checkbox"/> Annie Brown Clinic	3055 total Trained		
			507 Doctors	2996 Nurses	84 Other
			identified so far		
			462 Pharmacists/EMS/Educator	214 Supervisor/ Manager	

- An additional 144 vaccinators have been appointed on short-term contracts as a result of the recruitment drive embarked on by the WCGH.
- 134 4<sup>th</sup> year student vaccinators from University of the Western Cape will be placed at vaccination sites from 17 June 2021 for 4 – 6 weeks. Thereafter another group of student vaccinators will be placed for an additional 4 – 6 week period.

# Provisional Public Sector Sites: Metro & Rural for Phase 2

District	Sub-structure	# of Vaccination Sites
City of Cape Town	Southern/Western	19
	Klipfontein/Mitchell's Plain	11
	Khayelitsha/Eastern	19
	Northern/Tygerberg	21
<b>TOTAL</b>		<b>70</b>
Rural Districts	Overberg District	48
	Garden Route District	41
	West Coast District	53
	Cape Winelands District	48
	Central Karoo District	14
<b>TOTAL</b>		<b>204</b>

- **Public Sector Sites will come on line in a phased manner from 17 May onwards**
  - **Mass sites (Metro), Private sector sites and Workplace sites will be added**
  - **There will be weekly updates on activated sites per geographic area**

# Updated Vaccine Supply Pipeline for Western Cape

Import Date	2 May	9 May	16 May	
Date Delivered	14 May	22 May	24 May	27 May
Pfizer doses received	33 930	35 100	29 250	~20 000
Provincial Cumulative Vaccinated	33 930 (Pfizer)	69 030 (Pfizer)	98 280 (Pfizer)	~118 280 (Pfizer)
	Only Pfizer sites	Only Pfizer sites	Only Pfizer sites	Only Pfizer sites
Phase 1 – HCWs	x (90% of stock)	x (5%)		
Phase 2 – Congregate settings	x (10% of stock) Mobile service - old Age homes	x (20%) balance of old age homes		
Phase 2 – OHS		x (10%) - Public service employees		
Phase 2 – General Population		X (65%)		

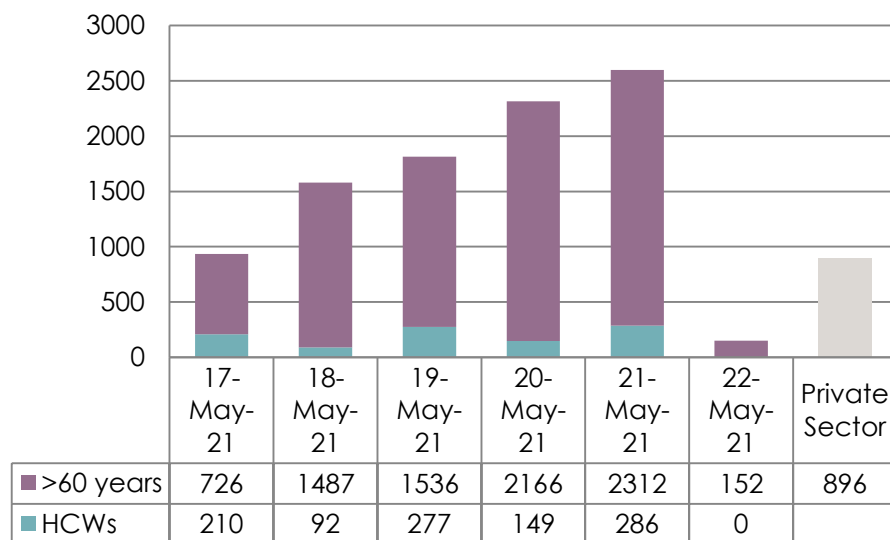
- Number of doses calculated at 6 doses per vial. In the early stages, some sites are only obtaining 5 doses per vial. Training of vaccinators is ongoing to mitigate against wastage in the long term.
- Confirmation of Johnson & Johnson doses release is still awaited – ongoing engagement.

## Progress update of Phase 1b and Phase 2

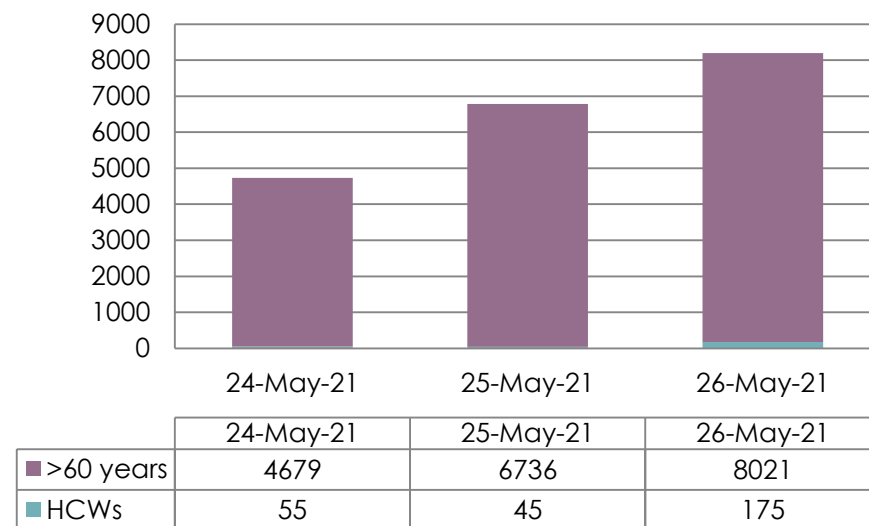
- The Western Cape officially **launched** Phase 1b and Phase 2 on **17 May 2021** at Brooklyn Chest Hospital.
- Religions leaders from different faiths, including Archbishop Desmond and Mrs Leah Tutu were amongst the first citizens aged 60 years and older to be vaccinated.
- The province launched **seven sites** on 17 May 2021. This was **expanded** to **18 sites on the Metro** by 18 May 2021.
- These sites were a **combination of primary vaccination sites and sites conducting outreaches** to **Residential Care Facilities** for the Aged (Old-Aged Homes).
- Between **18 May and 25 May 2021**, a total of **57 outreach visits** were conducted to **Residential Care Facilities**. A total of **4 426 residents** in these facilities received the 1<sup>st</sup> dose of the Pfizer vaccine. This equates to **55% of the Provincial target** for persons **>60 years in congregate settings**.

# Phase 1b & Phase 2

**Week 1: 17 - 22 May 2021:**  
**Total Vaccines Administered**  
 1 014 HCWs + 8 379 >60 yrs + 896 (Pvt) =  
**10 289**



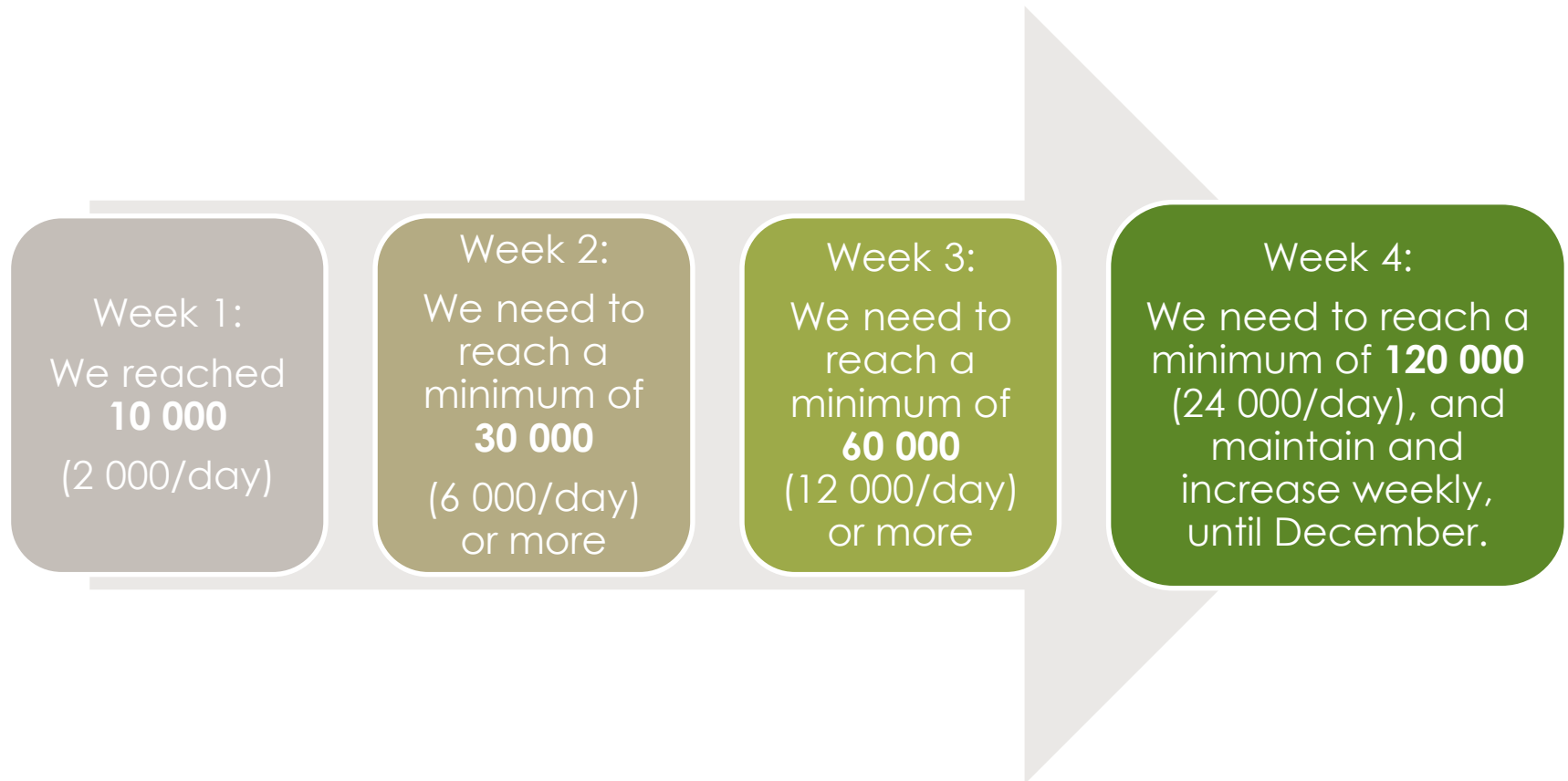
**Week 2: 24 - 26 May 2021**  
**Total Vaccines Administered**  
 275 HCWs + 19 436 >60 yrs (incl Private Sector) =  
**19 711**



**Cumulative Total = 93 153 (Sisonke) + 30 000 = 123 153 vaccines administered.**

**\*Phase 1b and Phase 2 recipients still to receive 2<sup>nd</sup> Pfizer dose**

# Targets for the coming weeks



# Private Sector

1. **Some private sector sites are now operational in the Western Cape** and sites will continue to come on board as the private sector scales up.
2. There has been a slight delay in some of the private sector going live due to a delay in the delivery of vaccines from the NDOH

## Private sector sites became operational between 17 – 19 May 2021

1. Clicks Pharmacy Constantia
2. Clicks Pharmacy Tygervalley
3. Clicks Pharmacy Westcoast Village
4. Clicks Pharmacy Blue Route
5. Clicks Pharmacy Paarl Mall
6. Clicks Pharmacy Vredendal Mall
7. Clicks Pharmacy Edgemead

## Additional Private sector sites to go-live

1. Mediclinic Cape Gate Hospital – 28 May
2. Mediclinic Milnerton Hospital – 28 May
3. Mediclinic Geneva Hospital – 28 May
4. Mediclinic Vergelegen Hospital – 28 May
5. Dischem Pharmacy - Parow Centre – 1 June
6. Dischem Pharmacy - Bayside Mall, Tableview – 1 June
7. Discovery Virgin Active Claremont -TBC
8. Discovery Virgin Active Regional Hub (N1 City)- TBC

# Upscaling Public Sites (33) in this week...

24/05/2021	Metro	25/05/2021	Metro
	Bishop Lavis CDC		Lotus River CDC
	Bothasig CDC	27/05/2021	Lady Michaelis CDC
	CCT Adriaanse Clinic		
	CCT Kuyasa CDC	28/07/2021	Mamre CDC
	CCT Tafelsig CDC		
	Delft CHC		
	DP Marais TB Hospital		
	Durbanville CDC		
	Goodwood CDC		
	Hope Street Dental Clinic	24/05/2021	Rural
	Khayelitsha (Site B) CHC		Beaufort West Hospital
	Kleinvlei CDC		Harry Comay TB Hospital
	Kraaifontein CHC		TC Newman CDC
	Kuyasa Public Library		Worcester CDC
	Lansdowne Library Hall		Caledon Hospital
	Michael Mapongwana CDC		Swartland Hospital
	New Somerset Hospital		
	Nolungile CDC	Note:	
	Ocean View Civic Centre		RHS Sites are doing outreach to OAHs only
	Reed Street CDC		
	St Vincent (CCT) CDC		
	Stikland Hospital		
	Symphony Way CDC		
	Tafelsig Thusong Centre		

Plus an **additional 53 sites** over the **next 2 weeks**



# Lessons Learned – Week 1



**Lessons learned to  
be taken into  
consideration as we  
expand sites and  
upscale the  
programme**

**1**

## **Infrastructure**

Adequate infrastructure arrangements to be in place taking into consideration queues & waiting times, weather conditions, etc.

**2**

## **Walk-Ins**

Sites have seen a large number of walk-ins despite public messaging by leaders that walk-ins will not be accommodated. Need to find a balance between scheduled clients and walk-ins to keep waiting times to a minimum.

**3**

## **On-site Registration**

Some sites have made allowance must be given to on-site assisted registration at vaccination sites. Consideration to be given to separate queuing systems for those registered and those not yet registered.

**4**

## **Vetting Process**

There have been instances of <60 years registering as HCWs in order to access the vaccines. A vetting process must be in place at all vaccination sites to ensure that only those eligible are vaccinated.

# EVDS



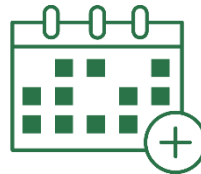
Registration

>60yrs open  
Health  
Worker  
Registrations  
closed



MFL

Facilities &  
vaccinators  
registered



Scheduling

Appointments  
SMS notification



Vaccination

Vaccinations  
confirmed



Data

Dashboards  
to monitor  
progress

# Dealing with walk-ins at vaccination sites

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- We **prioritise people** that have **received appointments** via **SMS notification**. We guarantee **prioritised service** and **quick processing**.
- There are **limited spaces for walk-ins**, depending on the **available operational capacity** and **vaccines** at **individual sites**.
- As **more sites become operational** and **more appointment slots** open up, **more SMS notifications for appointments will be sent** to all registered persons, that has not been vaccinated yet, with **1 week notice**.
- We expect that **more vaccinations will be done appointments** over the **coming weeks**

# Phase 2 public vaccination drive: Streaming at vaccine sites

## QUEUE HERE

### FOR BOOKED OR SCHEDULED CLIENTS (OVER 60 YEARS OLD)

## THIS VACCINATION SITE PRIORITISES BOOKED CLIENTS

To ensure a safe COVID-19 environment at this vaccination site, we do not encourage walk-ins and will be prioritising booked clients.

All clients over the age of 60 are encouraged to register on EVDS and wait for their booking confirmation sms or scheduling notification before going to a vaccination site.

For further clarity contact our Provincial Call Centre on 0860 142 142.

### EVDS Registration information:

USSD free service: dial \*134\*832#

OR send the word "REGISTER" to 0600 123 456 on

WhatsApp OR visit <http://vaccine.enroll.health.gov.za>

OR visit our website, [www.westerncape.gov.za](http://www.westerncape.gov.za) to access the link



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Government

Health



Western Cape  
Government

Health



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## QUEUE HERE

### FOR UNBOOKED / WALK-IN CLIENTS

Please note that all booked clients will be vaccinated first and vaccinations for walk-ins over 60 years old are not guaranteed.

### EVDS Registration System:

Register using the USSD service at no cost:

dial \*134\*832# from your phone to start the registration process. OR send the word "REGISTER" to 0600 123 456 on WhatsApp OR visit <http://vaccine.enroll.health.gov.za>. You can also access this link on our website, [www.westerncape.gov.za](http://www.westerncape.gov.za).



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# Game Changers

## Extension of Shelf-life at 2-8°



Extension in shelf-life of Pfizer Vaccine at 2-8° from 5 days to 31 days has positive implications for the rollout.

- Drastically reduce the risk wastage
- Expand the geographic area that can utilise this vaccine
- Planning processes can be more efficient.



## Extension of time between 1<sup>st</sup> and 2<sup>nd</sup> dose



The Vaccine Ministerial Advisory Committee on Covid-19 Vaccines has **recommended** that in the event of limited vaccine supply, the dosing interval should be extended to 42 days.

**No formal circular has been received in this regard.**

# EVDS Registrations



## Phase 2 EVDS Registrations as at 26 May 2021

METRO  
**189 265**  
registrations

**37.8%**  
pop. over 60

CAPE  
WINELANDS  
**31 877**  
registrations

**36.3%**  
pop. over 60

GARDEN ROUTE  
**36 312**  
registrations

**44.3%**  
pop. over 60

OVERBERG  
**21 061**  
registrations

**64.5%**  
pop. over 60

WEST COAST  
**17 126**  
registrations

**43.1%**  
pop. over 60

CENTRAL  
KAROO  
**1 702**  
registrations

**17.4%**  
pop. over 60

WESTERN  
CAPE  
**297 343**  
registrations

**39.5%**  
pop. over 60



**Name, Rural**

**Age 65+ Population**

**719668**

**Number of People Registered**

**194442**

**Main Place Name**

**Health District**

**% of total elderly registered**

**27.02**

**Local Municipality**

**60% of elderly population**

**431,801**

**70% of elderly population**

**503,768**

**Registrations per District Municipality**

Population Age 65+	No of Persons Registered	% of elderly registered
<b>Cape Winelands</b>		
Breda Valley	17903	2918 16.49
Botshabelo	27461	6588 20.74
Lingsberg	10789	1883 17.45
Stellenbosch	18402	5398 29.26
Wolfsburg	50410	11887 23.58
<b>Central Karoo</b>		
Baardfist Albert	4305	553 8.50
Lingsberg	1228	14 4.40
Prince Albert	1891	142 8.39
<b>City of Cape Town</b>		
City of Cape Town	47553	130661 27.59
<b>Garden Route</b>		
Blifou	7490	2294 30.62
Gertze	34410	10311 30.07

**Registrations per Main Place**

Population Age 65+	No of Persons Registered	% of elderly registered
<b>Cape Winelands</b>		
Afhan	873	301 31.80
Bela Vista	1508	31 2.37
Bromskate	1406	208 18.89
Brandville	49	9 1.12
Brandville	164	132 80.48
Breda Valley 102	5181	
Ceres	5275	652 11.43
Chantelaine	1262	491 32.57
Doring	372	125 31.80
De Ooms	890	230 24.54
De Molendijk	525	1 0.95
Phoenix (Doring)	10	65 100.00

**Registrations**

1. How many elderly (60yrs+) are there across the Western Cape and where are the clusters of elderly in communities?
2. What is the distribution of the elderly population across the communities which have high levels of socio-economic vulnerability?
3. What the estimated elderly population within a 1 to 5km radius of a vaccination site?
4. Where should additional support be provided to improve registration numbers across communities?
5. What are the surrounding footprints of social facilities (like WiFi sites) which may support vaccination efforts?

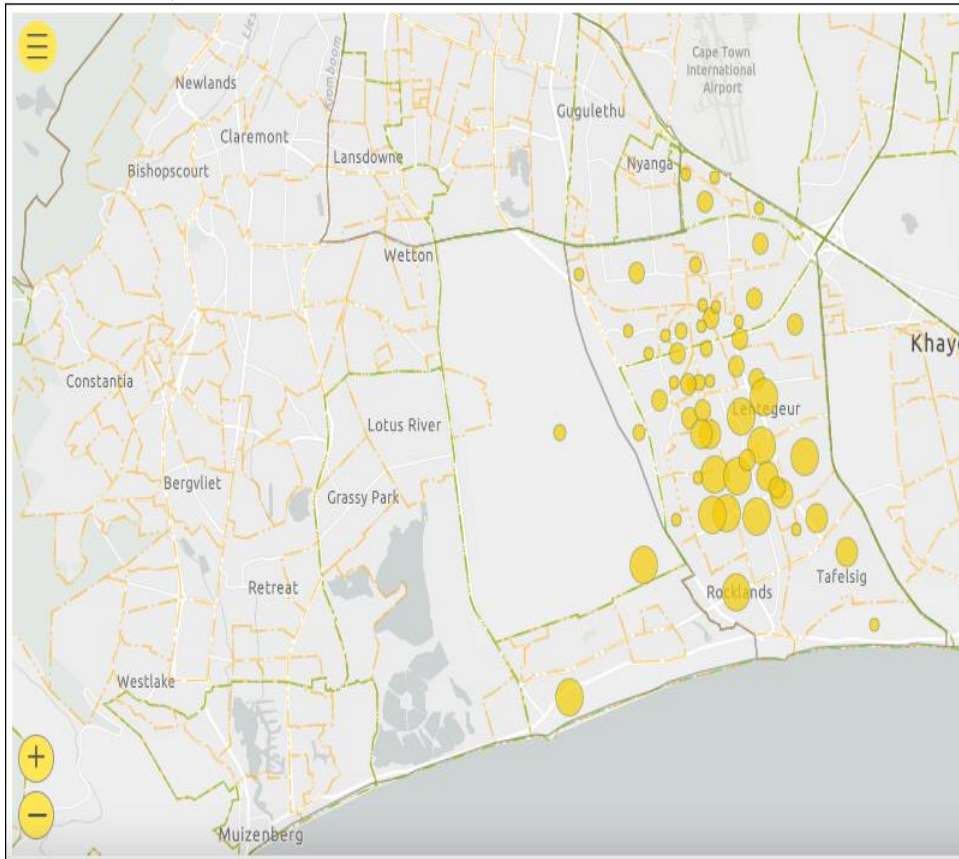


## Phase 2 EVDS Registrations by Metro sub-districts and Rural Districts – 22<sup>nd</sup> May 2021

Sub-districts	Registered	Elderly	% registered
EASTERN	28564	75024	38,1%
KHAYELITSHA	4333	24802	17,5%
KLIPFONTEIN	13157	34031	38,7%
MITCHELLS PLAIN	8619	47229	18,2%
NORTHERN	26099	68641	38,0%
SOUTHERN	43626	82656	52,8%
TYGERBERG	21869	74076	29,5%
WESTERN	33425	67128	49,8%
Garden Route district	32848	81200	40,5%
Overberg district	20192	32149	62,8%
West Coast district	15088	38456	39,2%
Central Karoo district	1685	9660	17,4%
Cape Winelands district	28569	84650	33,7%

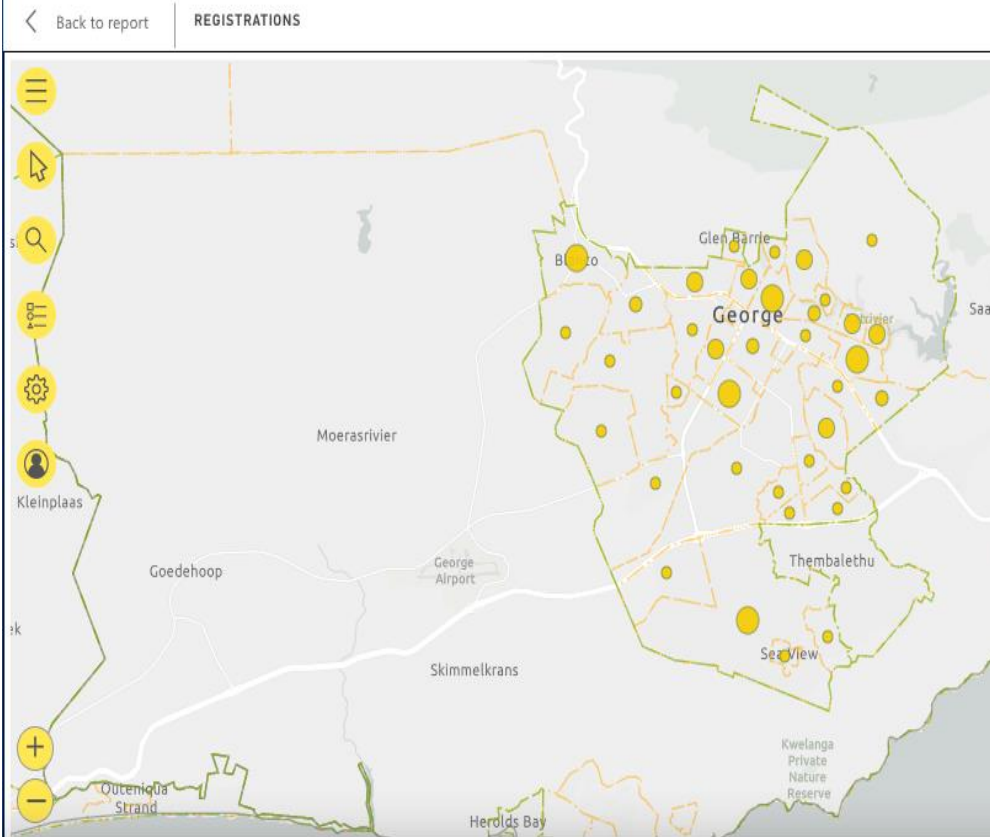
# Phase 2 EVDS Registrations for Mitchells Plain – 22<sup>nd</sup> May '21

< Back to report REGISTRATIONS



Sub-place	20210519	20210522	Elderly	% registered 22 May
Colorado	191	225	158	100,0%
Mitchells Plain Town Centre	189	223	6	100,0%
Wolfgat Nature Reserve	3	3	1	100,0%
Westridge(Mitchells Plain)	1161	1219	2495	48,9%
Mandalay	251	270	726	37,2%
Portland	948	1020	2853	35,8%
Beacon Valley	694	768	2806	27,4%
Lentegour	1002	1092	4296	25,4%
Rocklands	783	853	3538	24,1%
Philippi SP1	133	155	644	24,1%
Woodlands(Mitchells Plain)	558	590	2900	20,3%
Eastridge	481	526	2811	18,7%
Weltevreden Valley	256	261	1512	17,3%
Boys Town	44	54	373	14,5%
Gqobasi Informal	4	5	35	14,4%
Westgate	38	43	318	13,5%
Crossroads SP	160	178	1339	13,3%
Tafelsig	601	689	6751	10,2%
Heinz Park	60	61	859	7,1%
Browns Farms	190	218	4810	4,5%
Philippi East	118	140	3121	4,5%
Weltevreden Valley North 1	16	19	2560	0,7%
Sweet Home	3	4	591	0,7%
Klipfontein Glebe	1	1	395	0,3%
Kosovo Informal	2	2	876	0,2%
Philippi Park	0	0	329	0,0%
Weltevreden Valley North 2	0	0	126	0,0%

# Phase 2 EVDS Registrations for George - 22 May 2021



Sub-places	20210519	20210522	Elderly	% registered 22 May
George SP4	4	4	1	100,0%
George Central	2657	2718	680	100,0%
George Industria	12	12	5	100,0%
Eden George	114	130	93	100,0%
George SP2	13	15	12	100,0%
Camppher's Drift	148	149	124	100,0%
Loerie Park	421	429	483	88,8%
Bodorp	489	505	595	84,8%
Dormehls Drift	255	264	326	80,9%
Blanco	474	508	961	52,9%
Heatherlands	184	193	376	51,3%
Deville Park	46	49	104	47,2%
King George Park	69	69	151	45,6%
George South	395	407	951	42,8%
Denvar Park	159	159	384	41,4%
Lawaaiikamp	50	56	165	33,8%
Rosemoor	143	208	1099	18,9%
Pacaltsdorp	405	435	2334	18,6%
Glen Barrie	22	25	138	18,1%
Levallia	68	70	399	17,5%
Rooirivier-Rif	15	15	86	17,4%
Fernridge	17	18	111	16,3%
Conville	55	69	431	16,0%
Parkdene	63	81	520	15,6%
Ballotsview	73	80	532	15,0%
Groeneweid Park	38	38	254	14,9%
Eastern Ext	41	48	346	13,9%
Denneoord	129	147	1104	13,3%
Thembaletu SP	180	214	2833	7,6%
Borcherds	32	38	585	6,5%
Kingswood Golf Estate	28	30	680	4,4%
Twee Rivieren	2	2	84	2,4%
Fancourt Golf Estate	4	5	334	1,5%
Sea View	1	1	186	0,5%
New Dawn City	1	1	399	0,3%
Glenwood AH	0	0	58	0,0%
Heather Park	0	0	638	0,0%

# Demand Creation for >60 years

- There is a need for targeted demand creation to ensure that person 60 years and older are **encouraged and enabled** to register on EVDS.
- Community Workers to provide information as they conduct their routine door-to-door activities.
- Strategies for assisted registration will include:
  - **Partnering with all government, business and civil society sectors to maximise resources**
  - **“Assist an elder” message in communication: assist elderly family member or community members**
  - **Targeted drives in each geographic area with low uptake of registrations**



# Phase 2 public vaccination drive: “Vaccinate. Let’s do This”

## Public registration drive

**Over 60 years old? Registering for your COVID-19 Vaccine is quick and easy.**

- Go to [www.westerncape.gov.za](http://www.westerncape.gov.za) and click on the link .
- Dial \*134\*832# on your phone. This is free on all South African networks.
- Whatsapp the word 'REGISTER' to 0600 123 456.

**Help someone who is struggling or who does not have access to the internet.**





# Provincial Call Centre for public queries (in addition to National Call Centre)



**DO YOU HAVE A  
COVID-19 VACCINE OR  
PHASE 2 REGISTRATION  
QUERY?**

**Please call 0860 142 142 OR  
email: [service@westerncape.gov.za](mailto:service@westerncape.gov.za)**

**Operating hours:**

**Monday – Friday: 08:00 – 20:00**

**Weekends & Public Holidays: 08:00 – 16:00**



# Conclusions

## Concluding remarks

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1. We are in a **resurgence** and urge everyone to **adhere to protective behaviours**, as a **key drive to contain a 3<sup>rd</sup> wave**.
2. We **anticipate that the 3<sup>rd</sup> wave** will be **lower than the 2<sup>nd</sup> wave**. However this is dependent on the **strength of our behaviour** over the coming weeks.
3. **Preparations for the 3<sup>rd</sup> wave** are in full swing, with **clearly identified trigger points** for an appropriate health platform resource response.
4. We require a concerted **whole of government** and **whole of society response** to **flatten the 3<sup>rd</sup> wave**.
5. We have started with **Phase 1b and Phase 2 vaccination** on **17<sup>th</sup> May 2021**, and will **significantly scale up** capacity to **administer vaccines** over the coming weeks, in a **sequential manner** in **each geographic area**.
6. We need to **mobilise and assist everyone >60 years** to be **registered on the EVDS for Phase 2**, it is in everybody's interest – **“Let's do This”**



# Thank you