

HarryG COVID-19 StatsPack

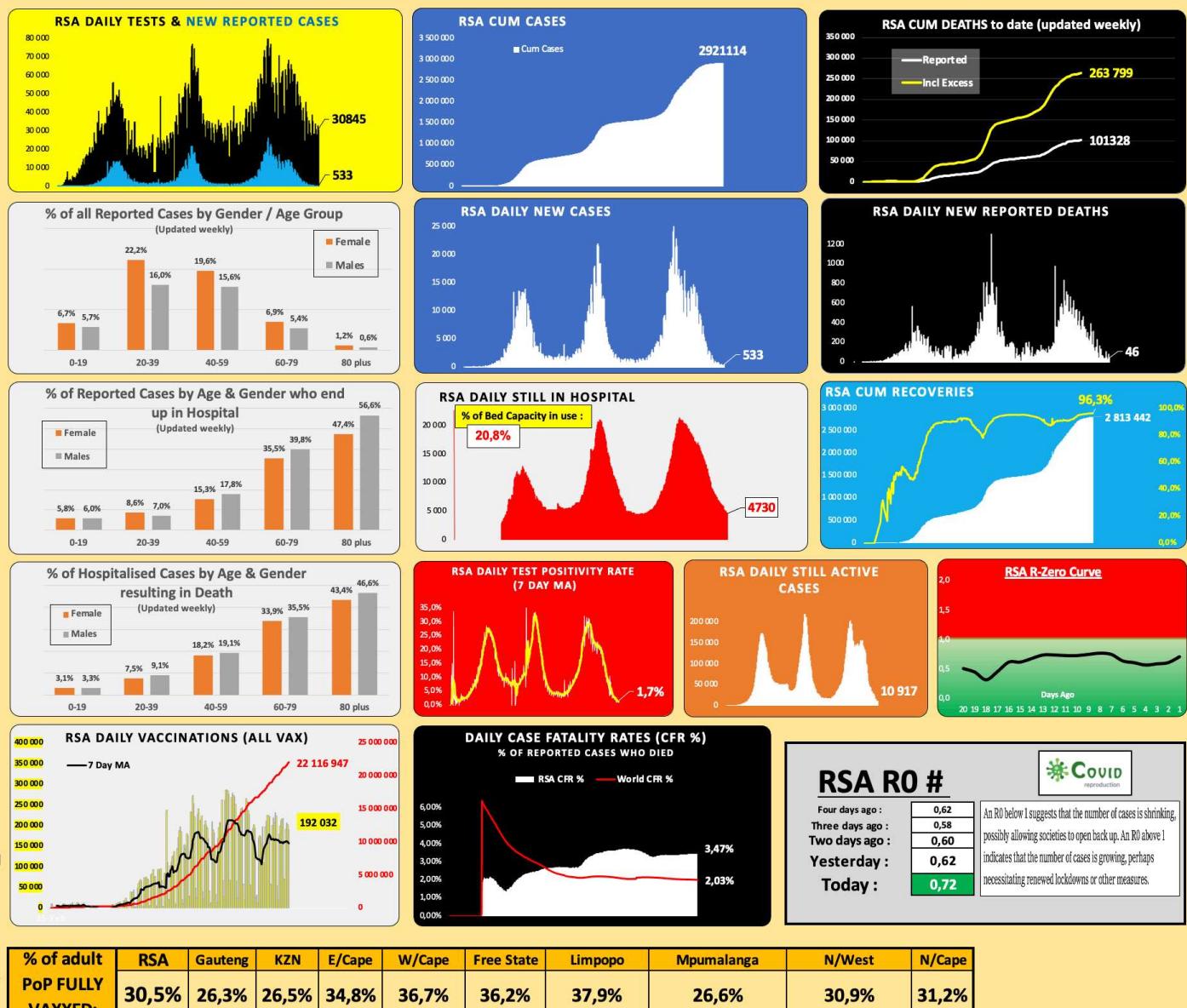
Deteriorating

Improving

Against Previous Day

Page 1

Cum Cases		Daily Cases		RSA COVID-19 DASHBOARD as at: 29-Oct-21	Daily Still in Hospital	Case Fatality Rates (CFR): Reported Cases Hospital Cases		Vaccinations:	Time to achieve Govt Target of 41m vaccs	
2 921 114	533	4730	3,47%	21,62%	Daily Avg	89 542	1,24	Yrs		
Still Active +Cases	Cum Cases p mill PoP	Cum Deaths p mill PoP			% of RSA PoP who have died to date : Reported Deaths Incl Excess Deaths		7 Day MA Vaccs per day	157 966 0,70 Yrs		
10 917	48 784	1694			0,169%	0,451%				
Deaths Ages	Deaths	Deaths			% of RSA PoP who have died to date PROJECTED to end 2021: Reported Deaths Incl Excess Deaths		Total to date:		22 116 947	
Avg Median	Min Age	Max Age			0,23%	0,55%	Cum Tests	Daily Tests		
62,6	66,2	0,2	108		56,7%	51,6%	2,96%		55,1%	
					43,3%	48,4%	3,63%		44,9%	
									Daily Test Positivity Rate: 1,7%	
				27-Oct						



% of adult PoP FULLY VAXXED:	RSA	Gauteng	KZN	E/Cape	W/Cape	Free State	Limpopo	Mpumalanga	N/West	N/Cape
30,5%	26,3%	26,5%	34,8%	36,7%	36,2%	37,9%	26,6%		30,9%	31,2%

Progress Ranking by Province :

9

7

4

2

3

1

8

6

5

Data as at: 28 October 2021 Unless otherwise indicated

hdg 29 October 2021

An R0 below 1 suggests that the number of cases is shrinking, possibly allowing societies to open back up. An R0 above 1 indicates that the number of cases is growing, perhaps necessitating renewed lockdowns or other measures.

RSA Provinces detailed daily Data and Trends Jan 2020 to Mch 2022



Data as at: 28 October 2021

Unless otherwise indicated

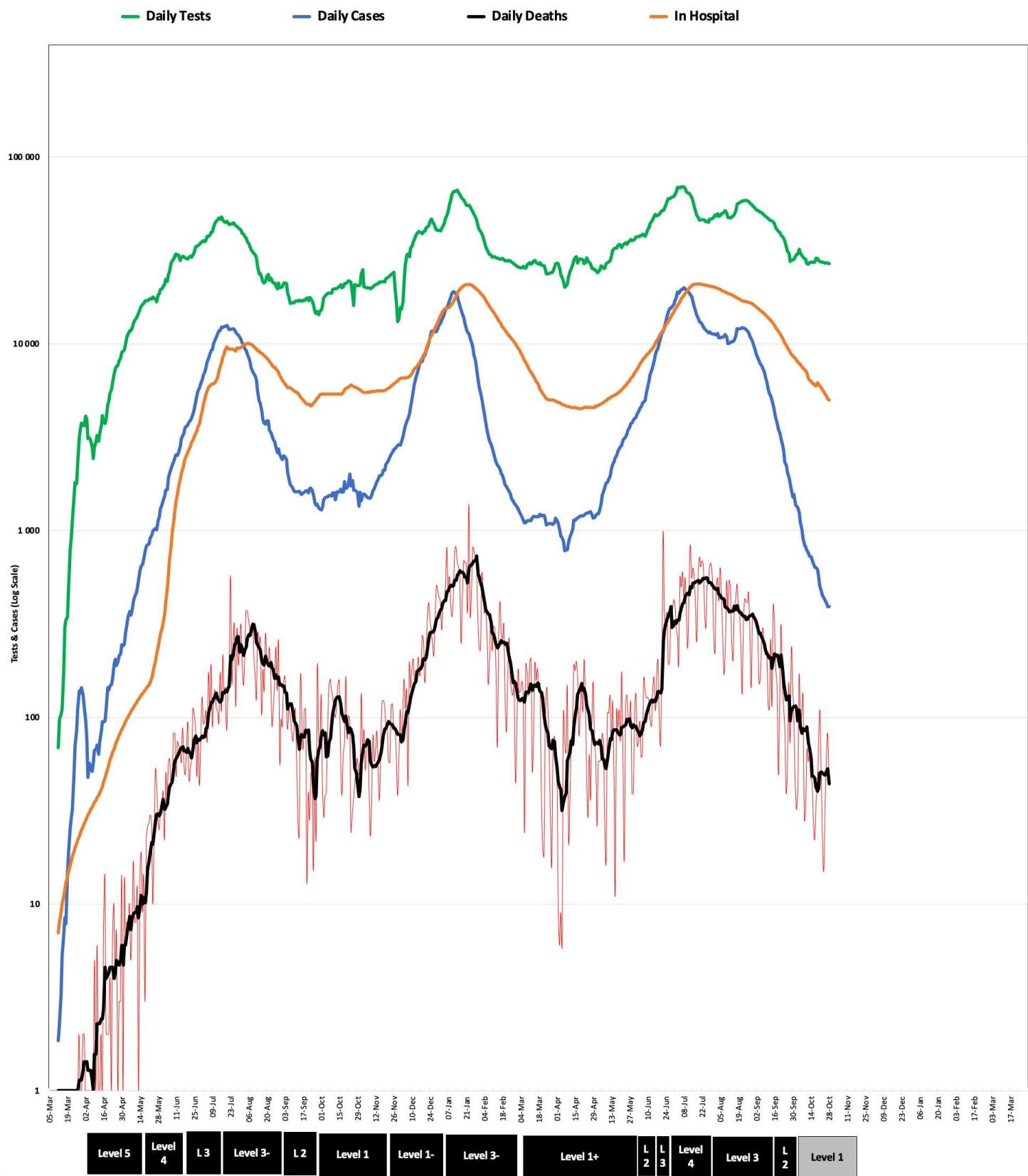
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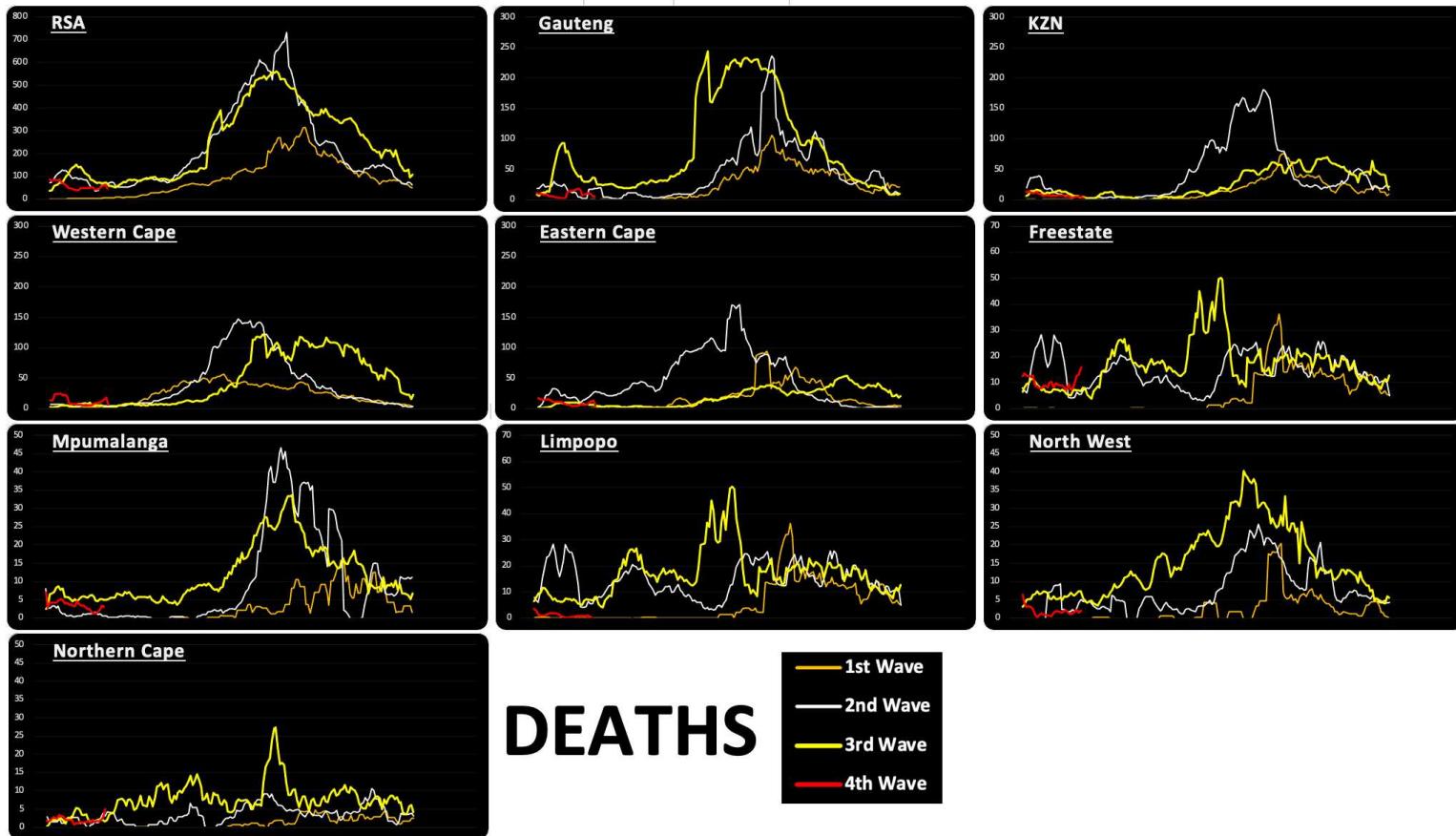
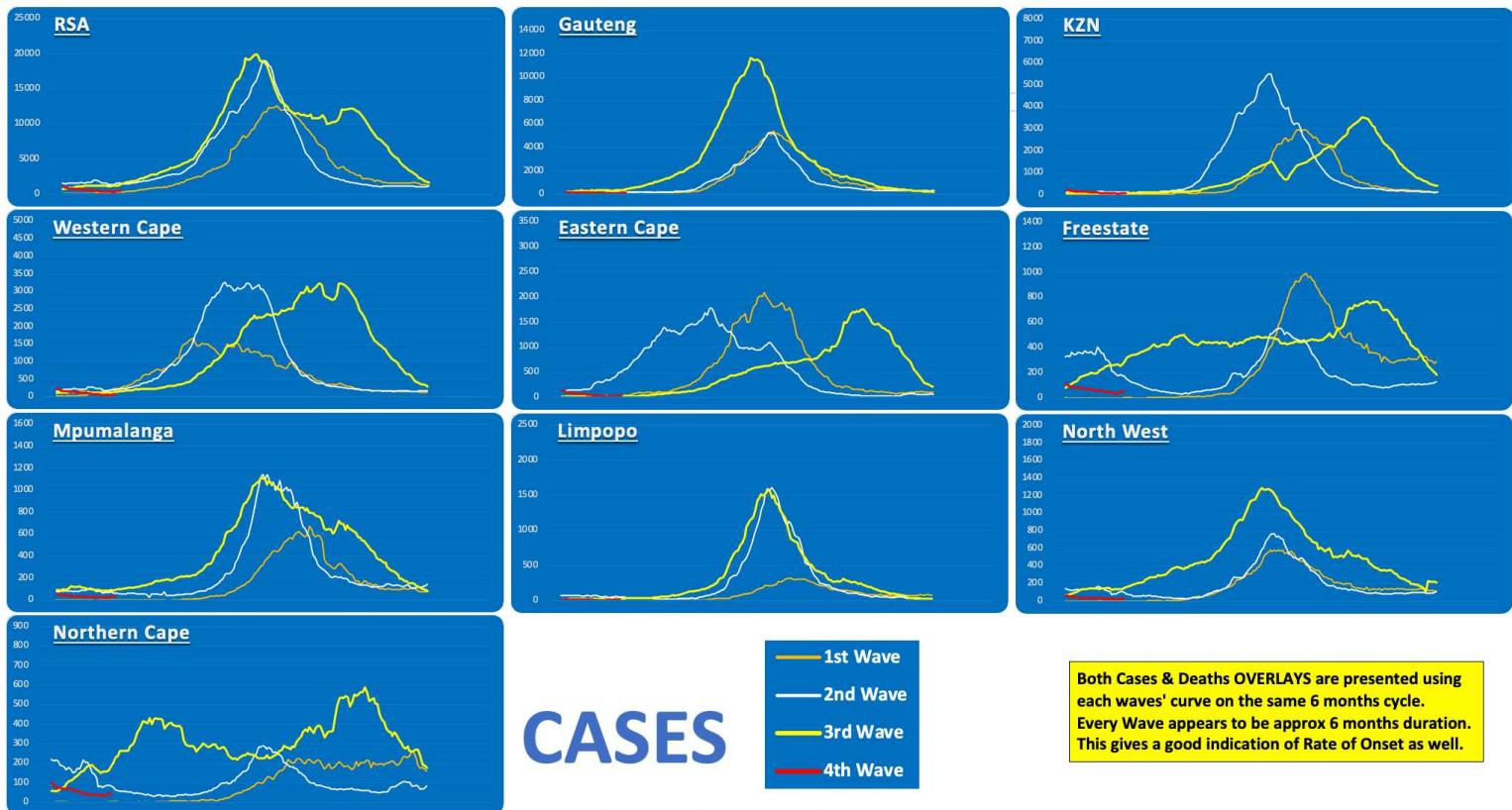
29 October 2021

R-ZERO data sourced from: REPRODUCTION.LIVE

RSA Daily Testing v Daily Cases v Hospitalisations v Daily Deaths (LOG Scale 7Day MA)

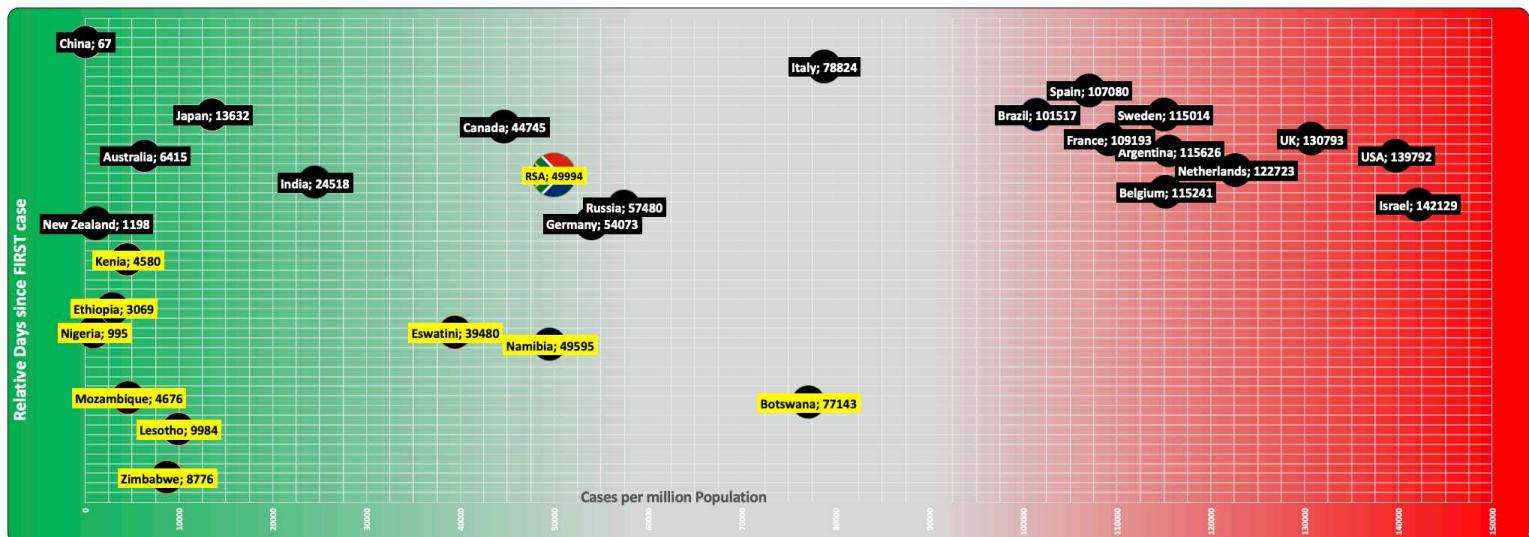
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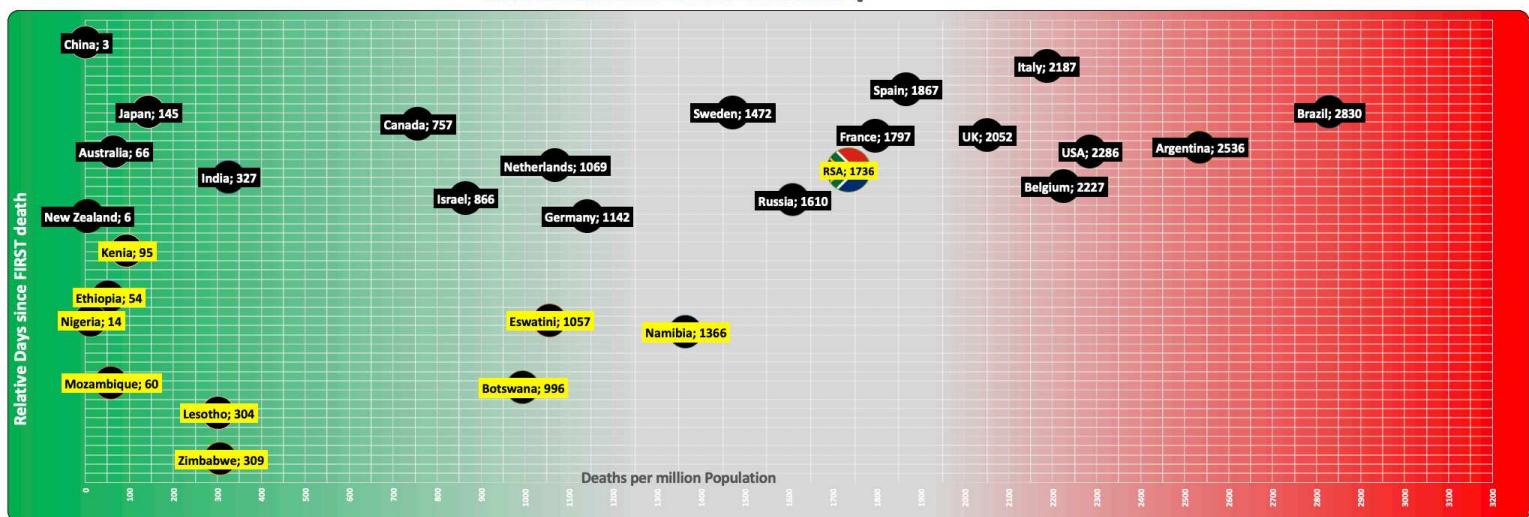


Selected Countries' Cum **REPORTED CASES** per mill PoP

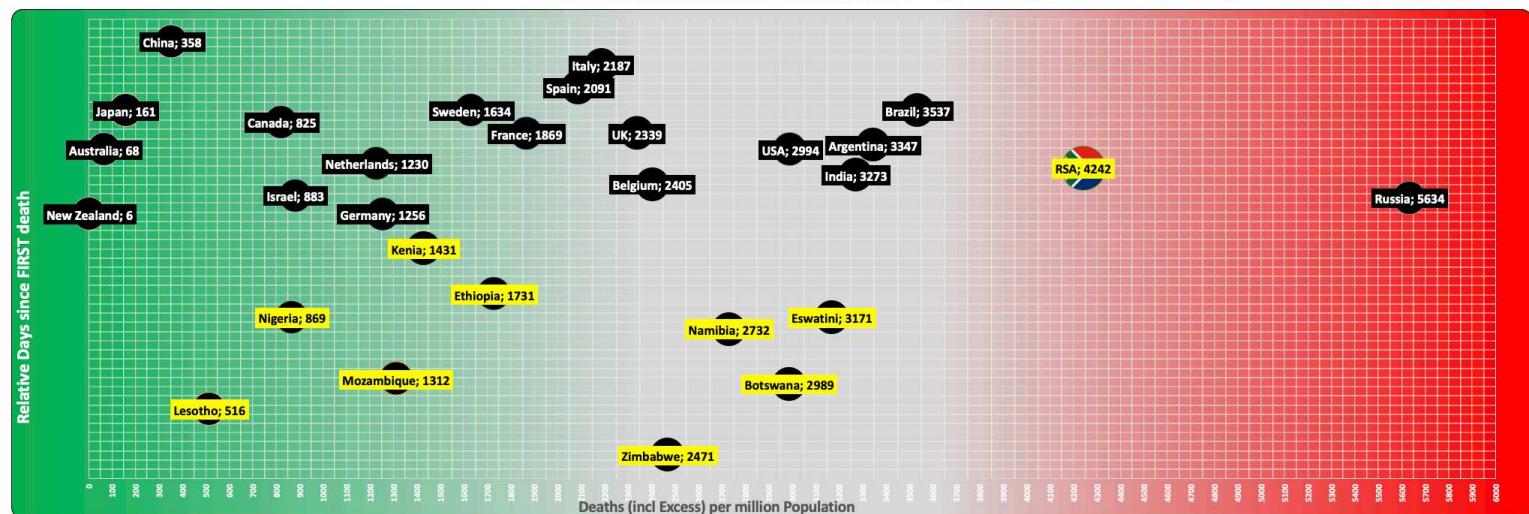
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Selected Countries' Cum **REPORTED DEATHS** per mill PoP

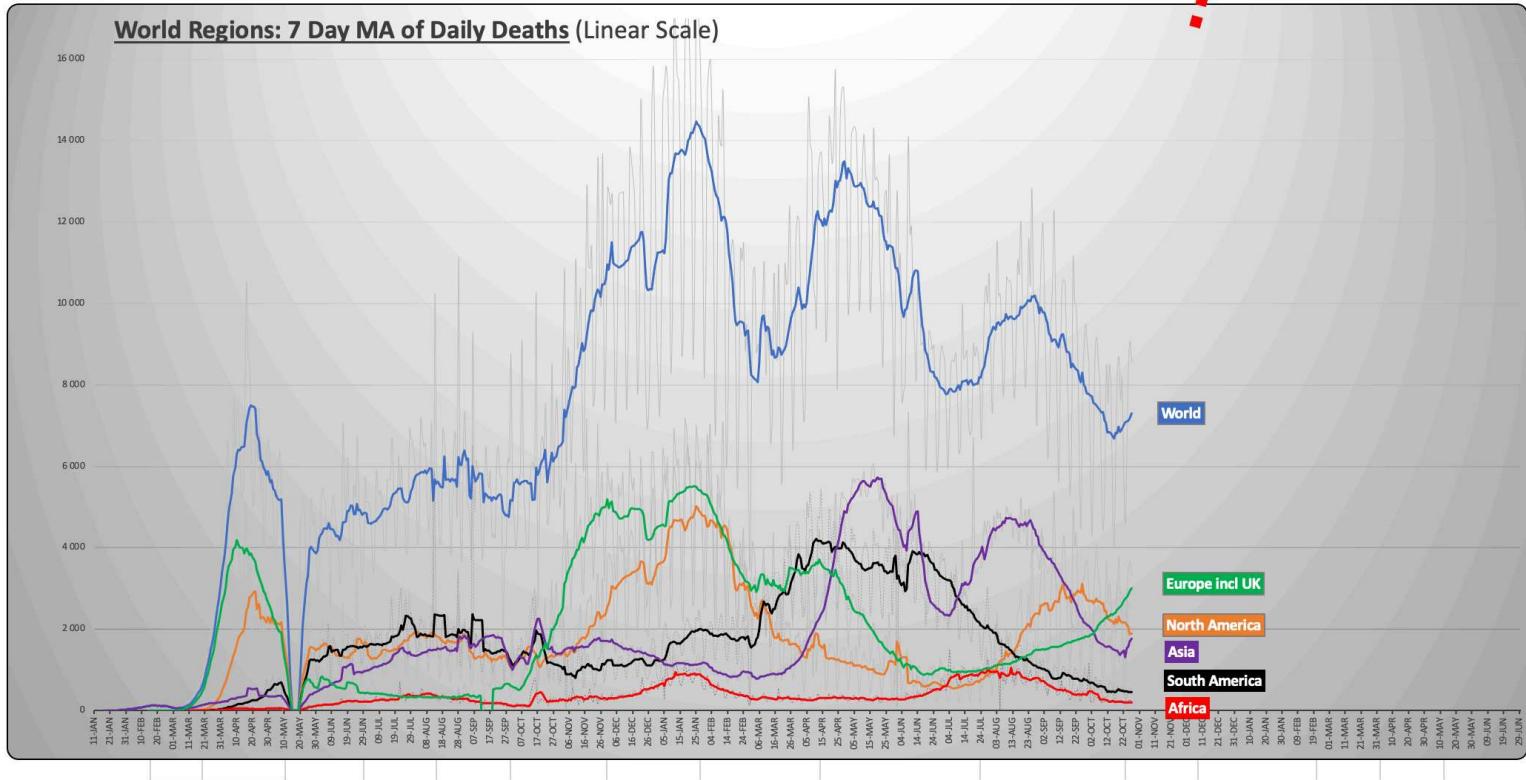
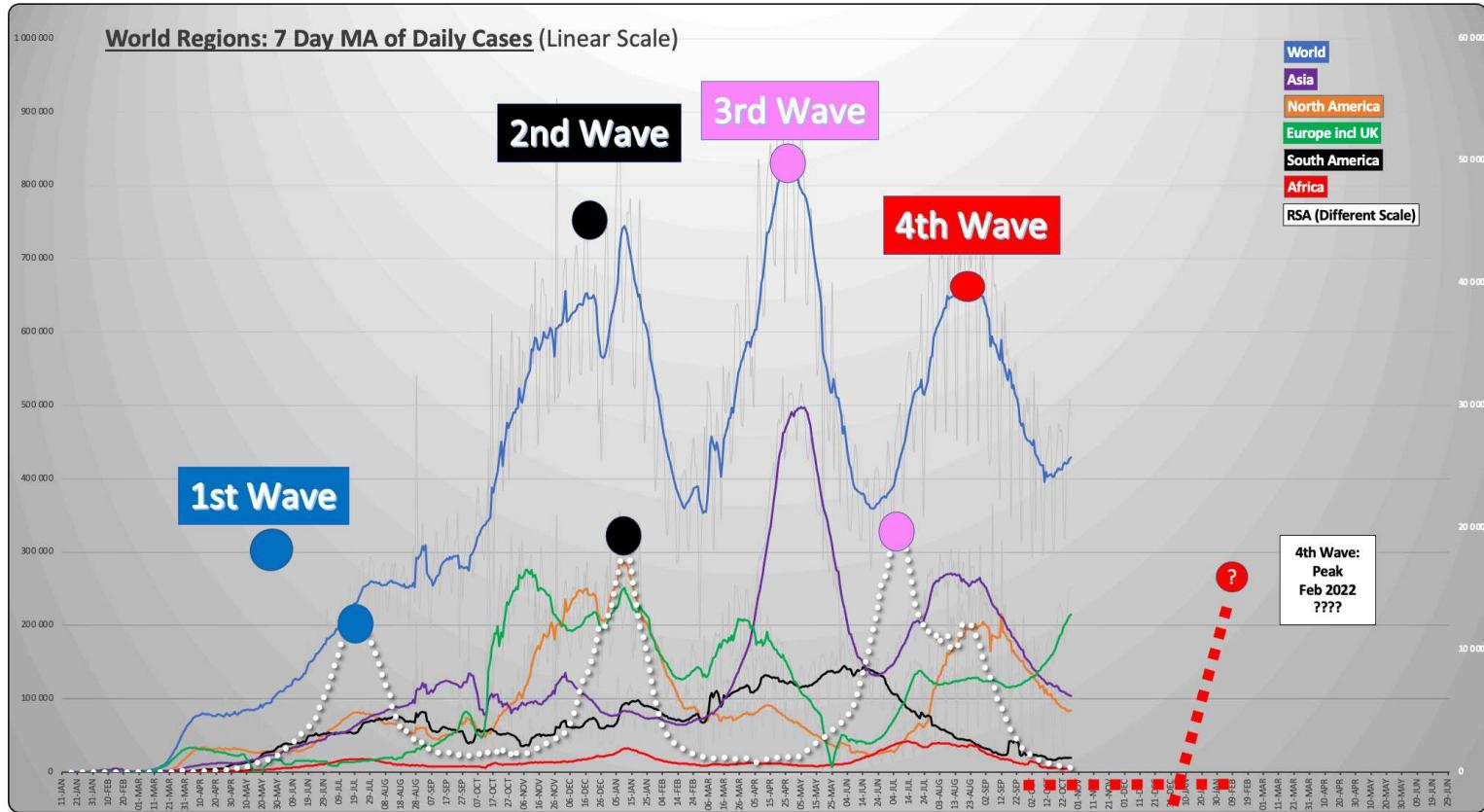


Selected Countries' Cum Deaths incl EXCESS DEATHS* per mill PoP (where data available)



7 Day Moving Average of Daily Reported Deaths & Cases by World Region

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Data as at: 29 October 2021 Unless otherwise indicated

hdg 29 October 2021

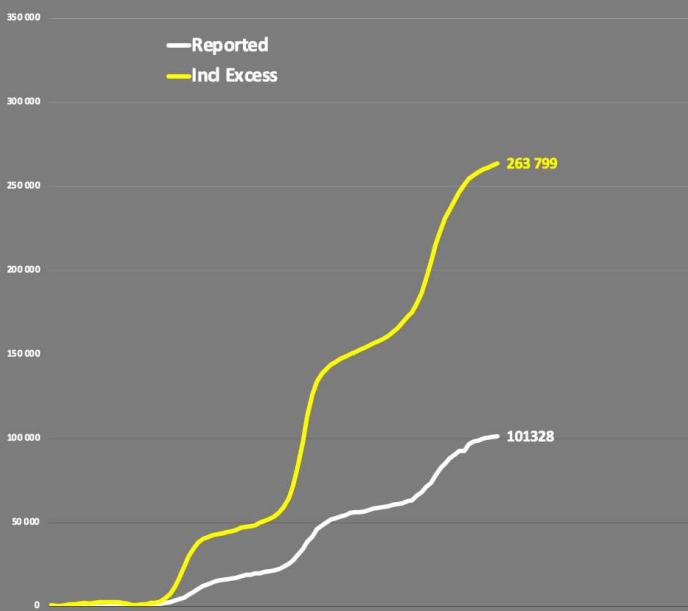
RSA Cum & Projected Deaths (Reported & Incl Excess)

As at : 23 October 2021

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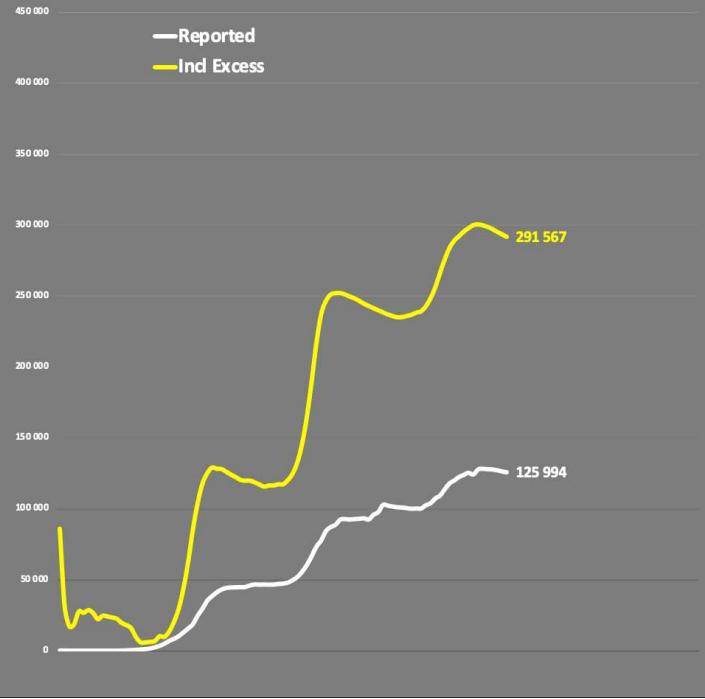
RSA CUM COVID DEATHS (updated weekly)

Assuming 90% of Excess Deaths are Covid related.

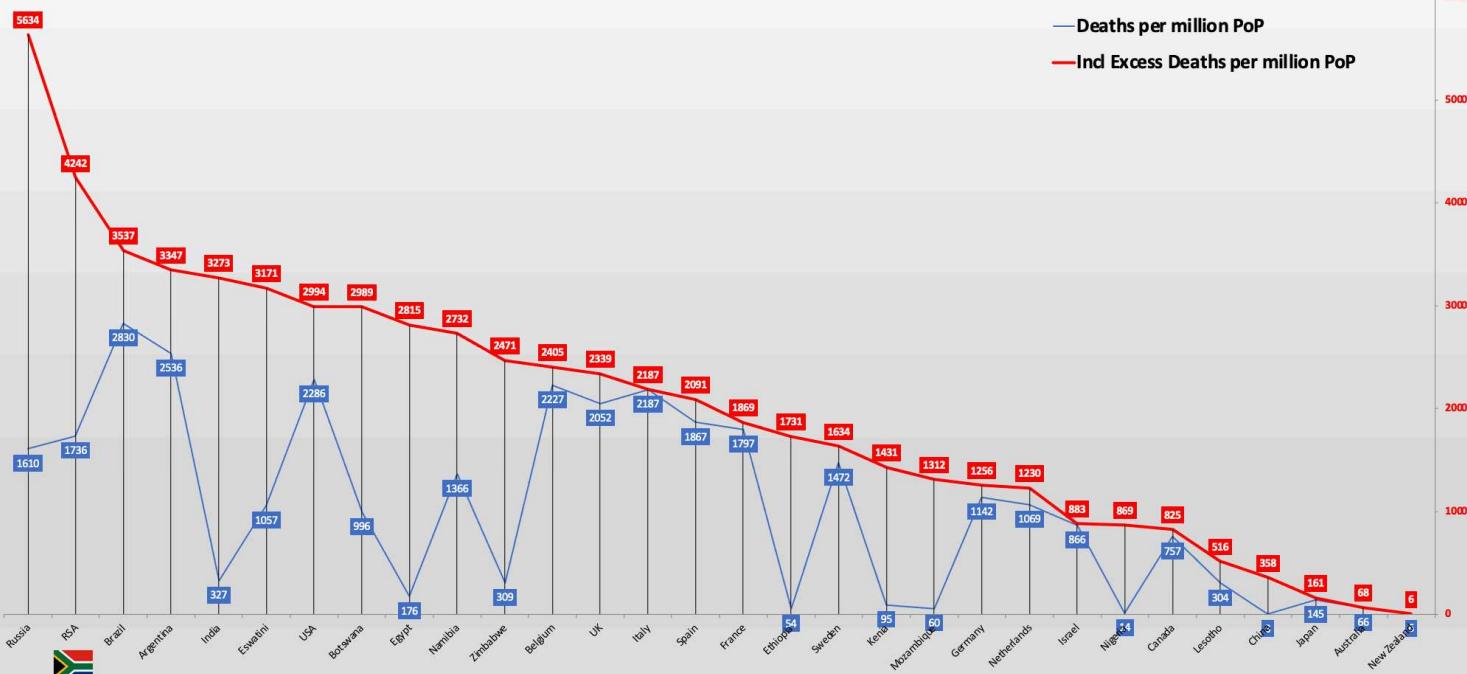


RSA CUM COVID DEATHS PROJECTED TO end 2021

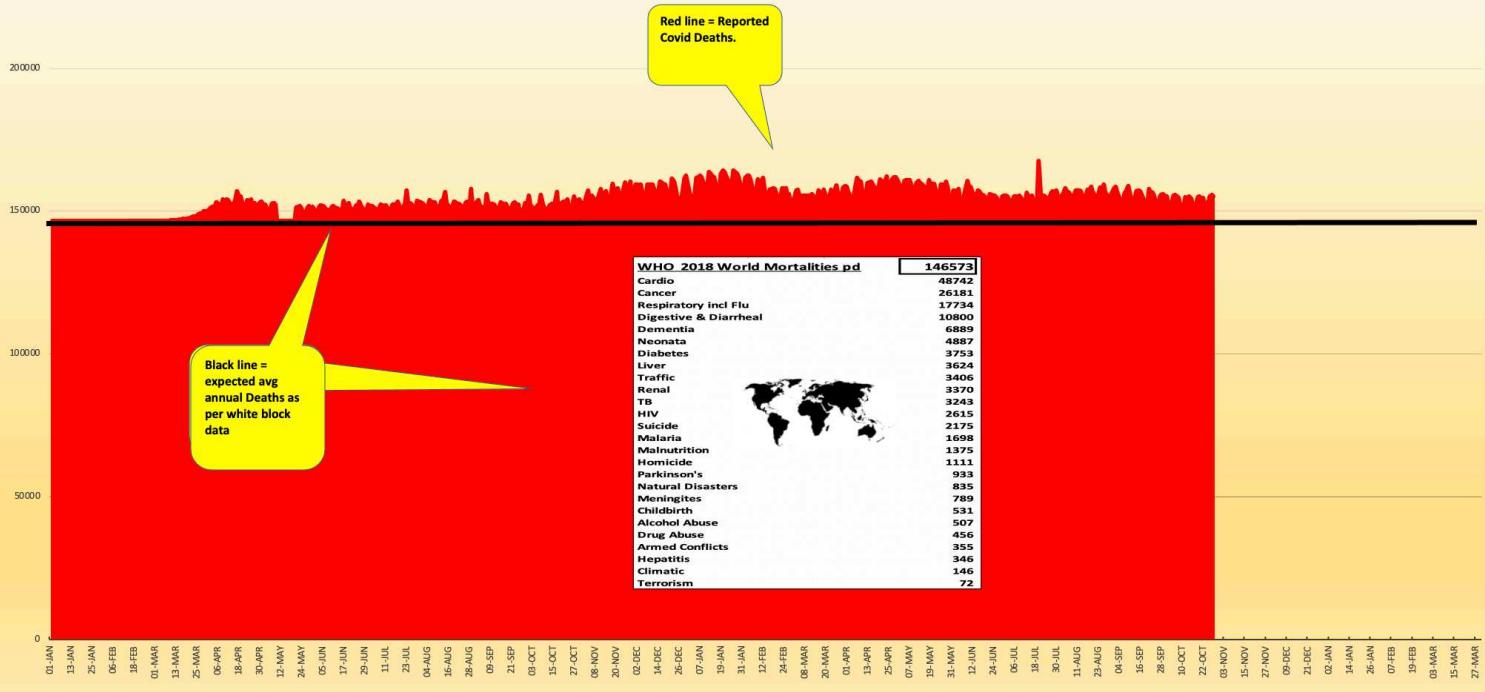
Assuming 90% of Excess Deaths are Covid related.



Selected Countries' Current Reported & Excess Deaths per million PoP



Avg "normal" DAILY WORLD Mortalities v COVID Reported Daily Deaths (Linear Scales)



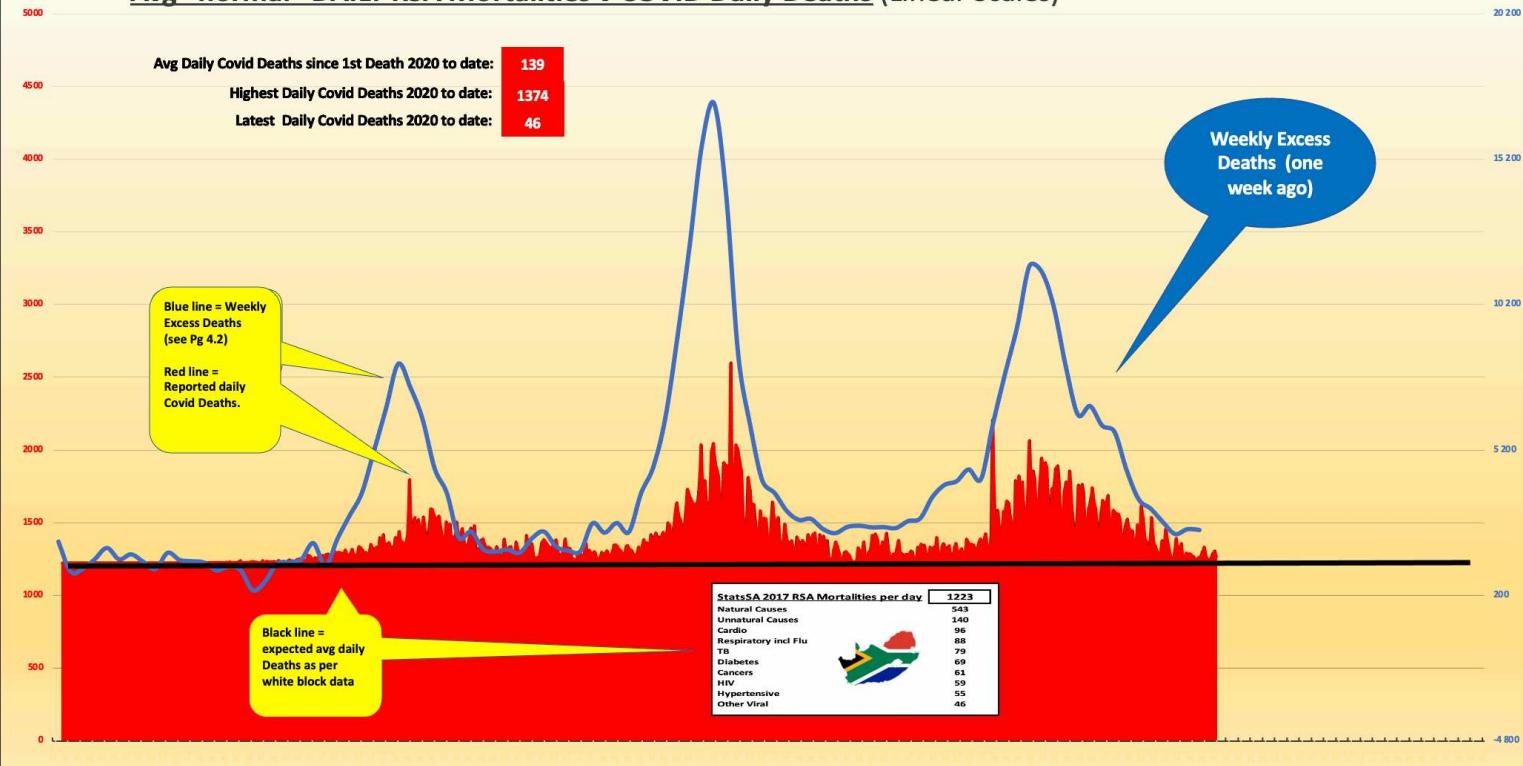
The two graphs WORLD (above) and RSA (below) attempt to put the number of Covid Deaths into some sort of perspective graphically.

The big RED blocks below the black lines are TOTAL Daily Avg Deaths from ALL causes.

The RED area/lines on top of the red blocks are the INCREMENTAL Actual Daily Deaths due to Covid as officially reported.

The BLUE line in the bottom RSA graph shows the SAMRC Excess Deaths weekly numbers.

Avg "normal" DAILY RSA Mortalities v COVID Daily Deaths (Linear Scales)

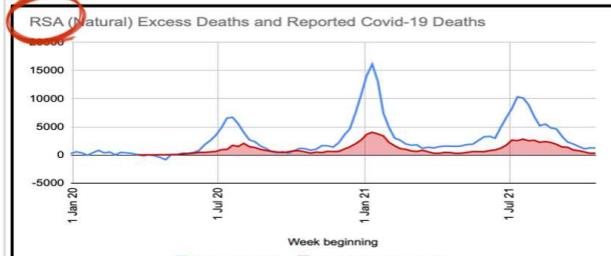
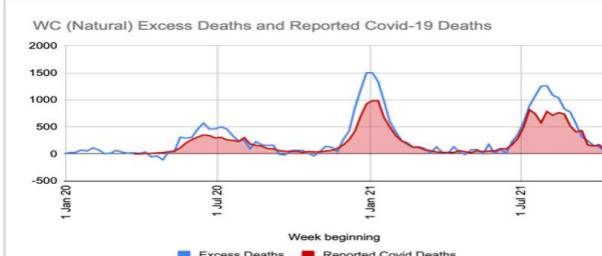
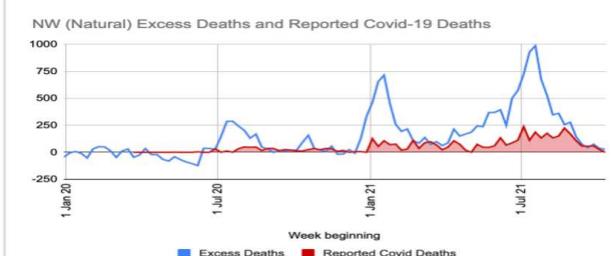
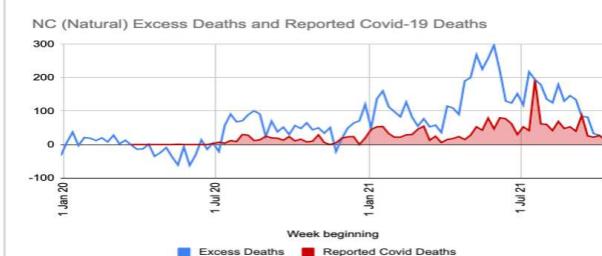
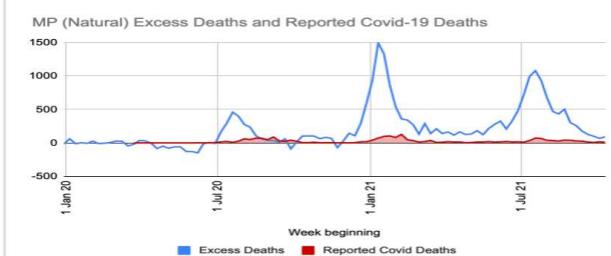
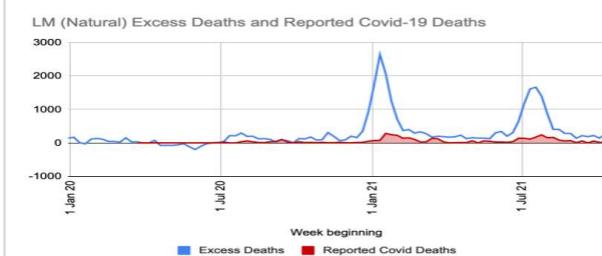
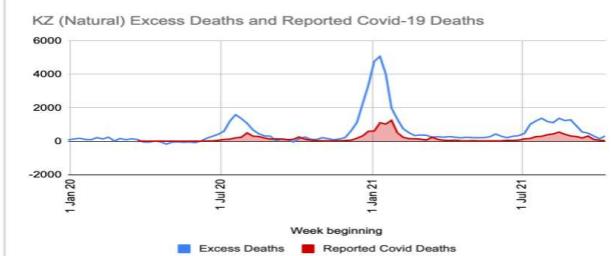
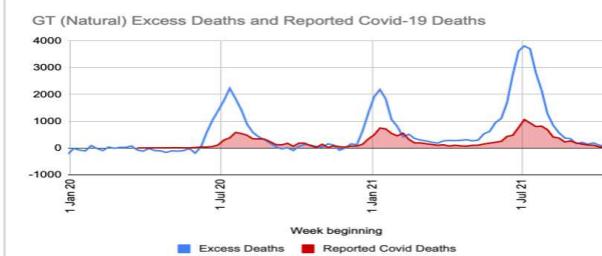
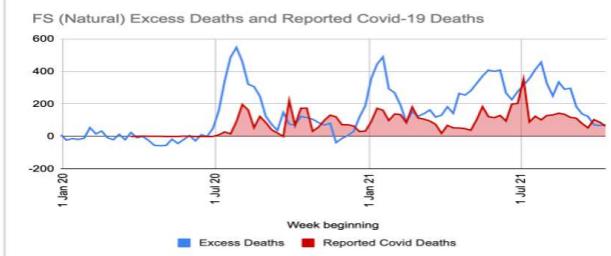
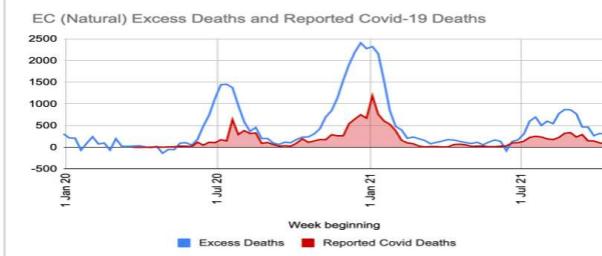


RSA Excess Deaths as per SA Medical Research Council

As at : 23 October 2021

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Provinces



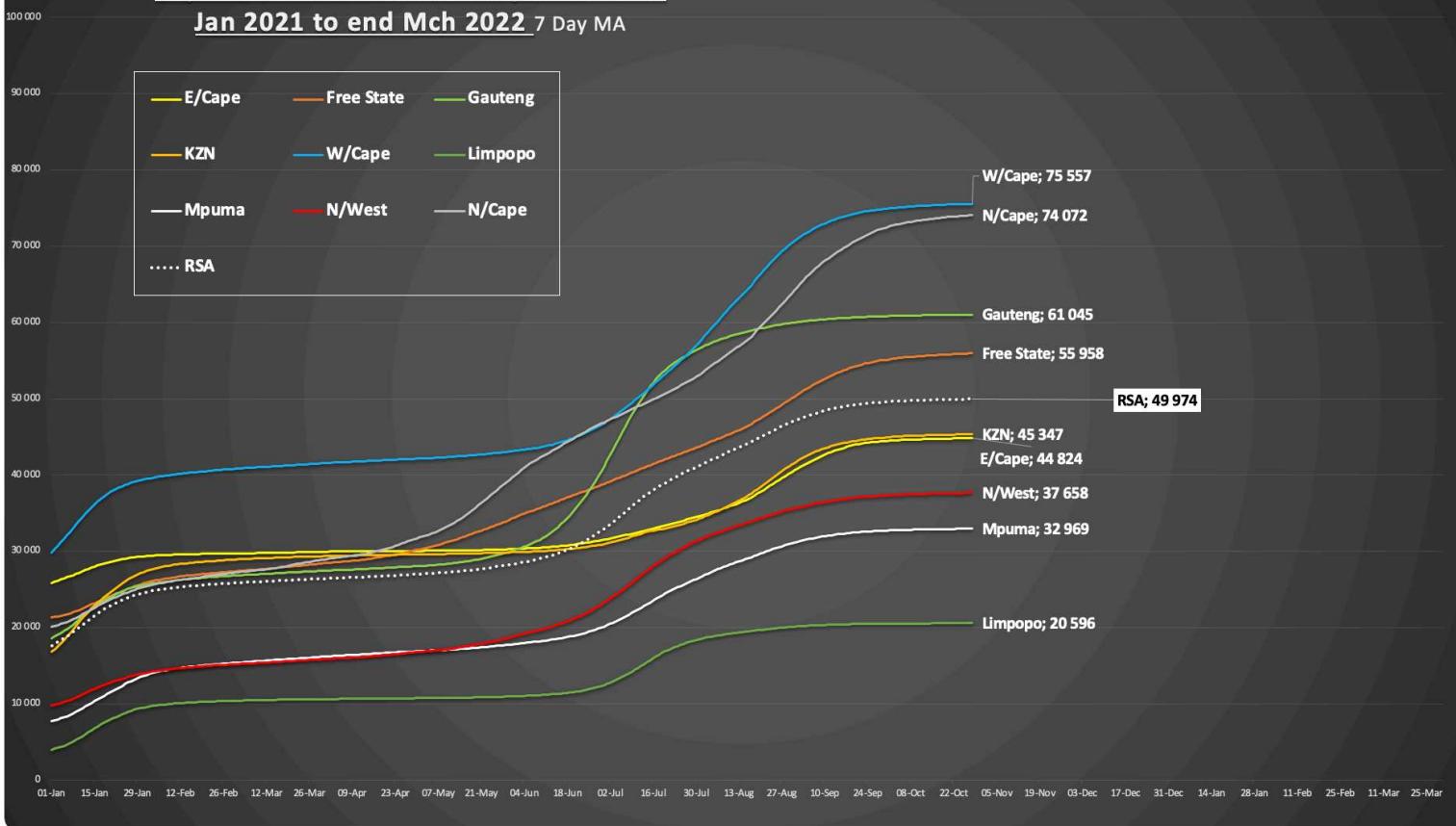
The red lines are weekly Covid deaths as reported by Dept of Health.
 The blue lines are total Natural Deaths as reported by Dept of Home Affairs.
 The differences are the so-called "Excess Deaths" which can largely be ascribed to Covid, either directly (home/rural deaths) and/or indirectly (limited access to hospitals).

RSA Provinces Key Metrics per million PoP (Jan 2021 to end Mch 2022)

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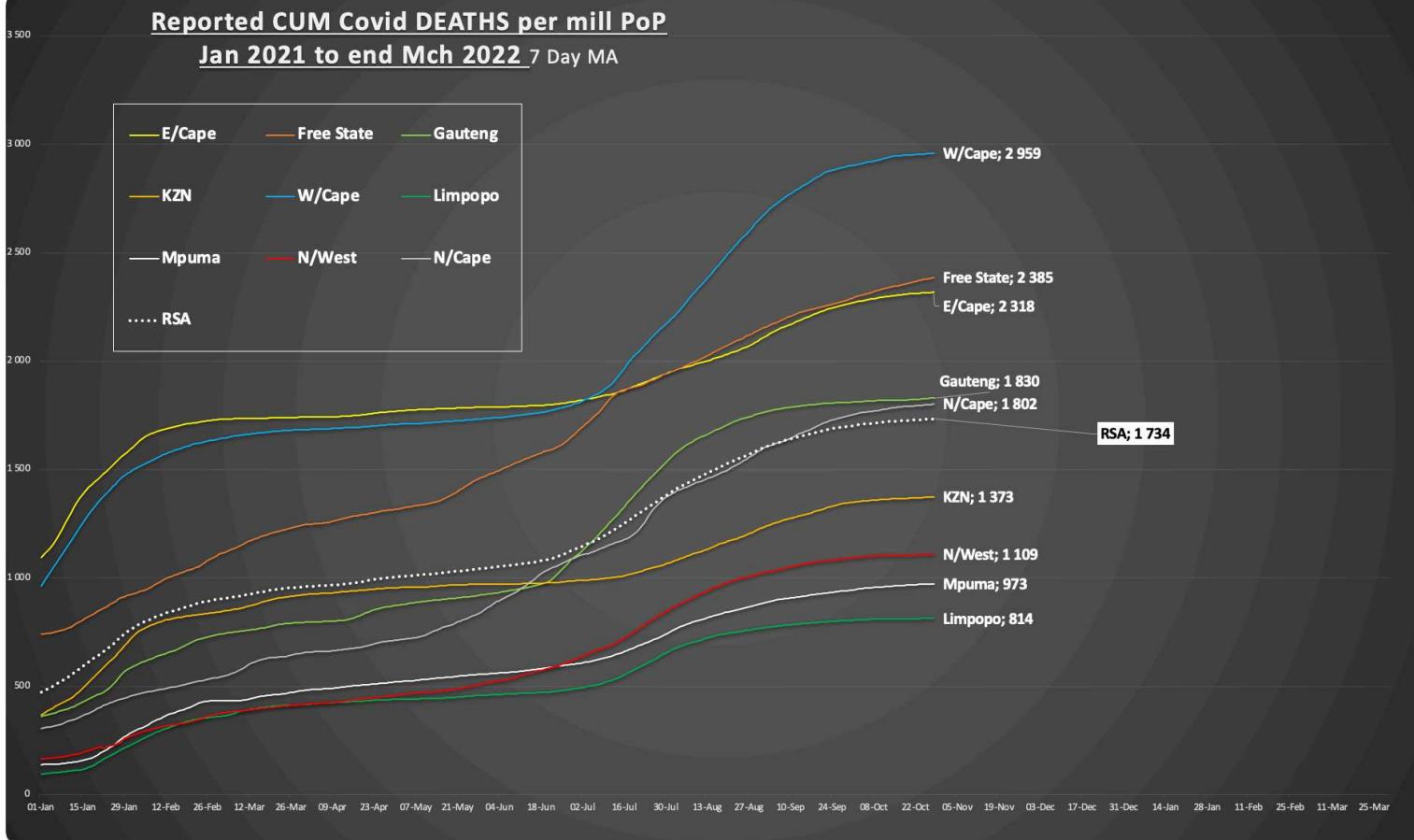
Reported CUM Covid CASES per mill PoP

Jan 2021 to end Mch 2022 7 Day MA



Reported CUM Covid DEATHS per mill PoP

Jan 2021 to end Mch 2022 7 Day MA



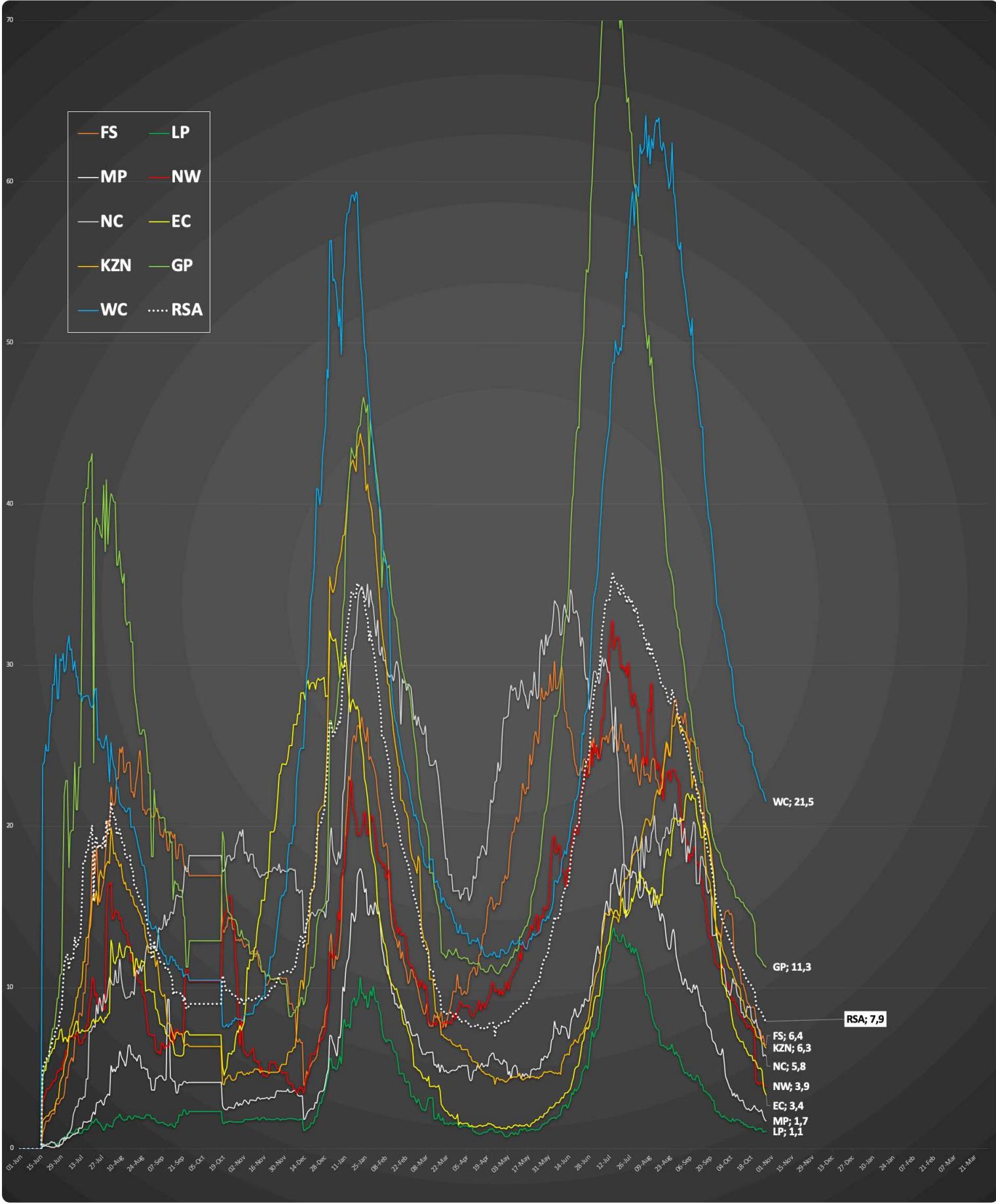
Data as at:

28 October 2021

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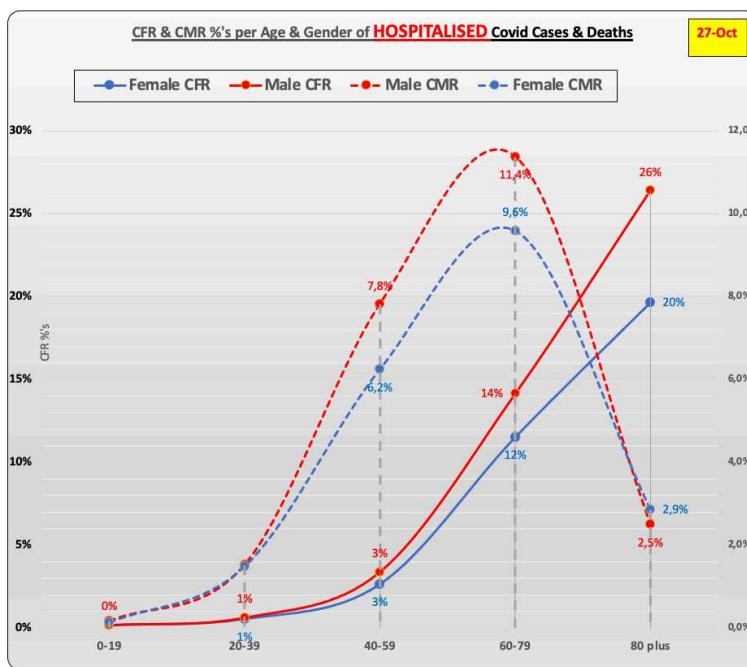
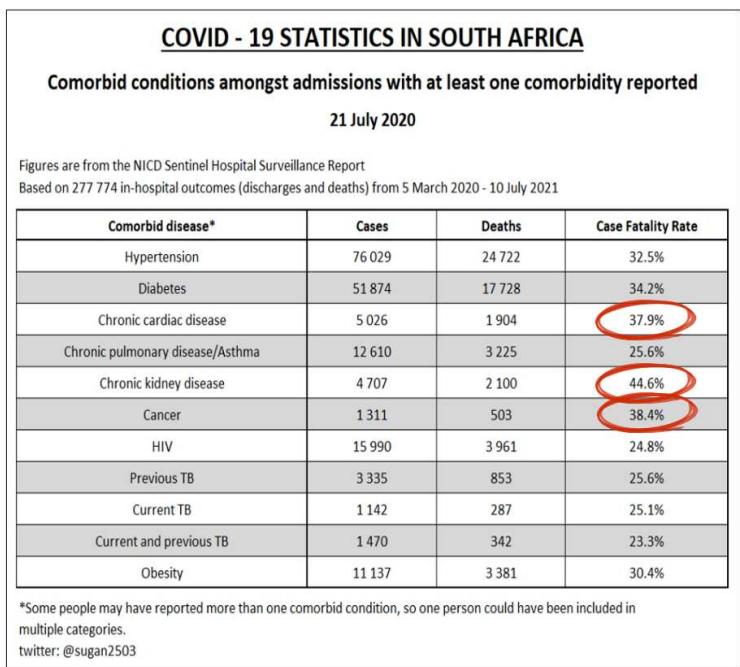
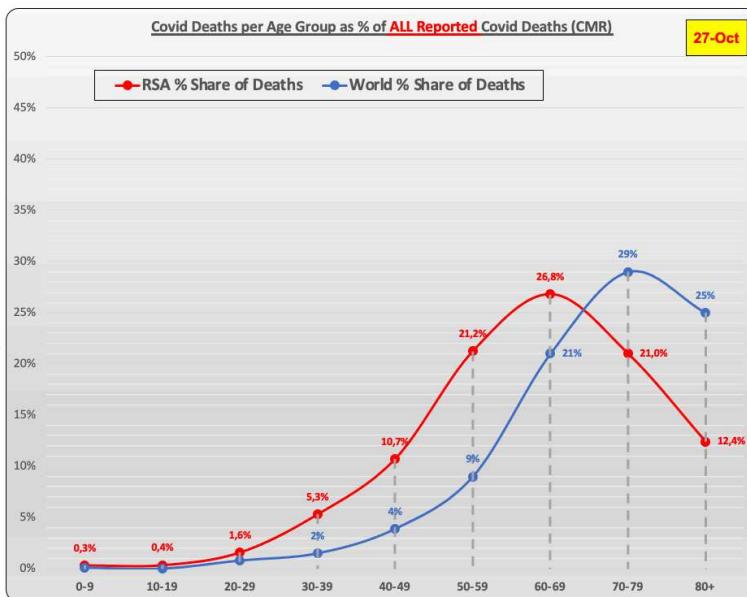
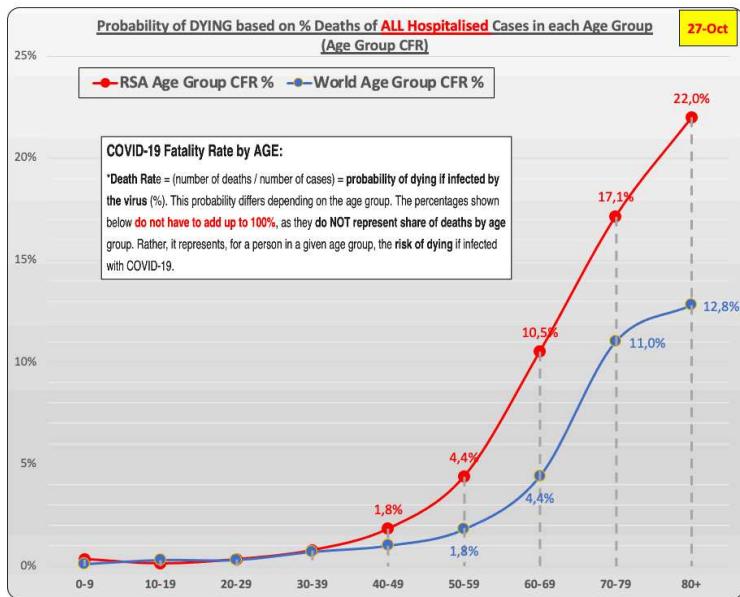
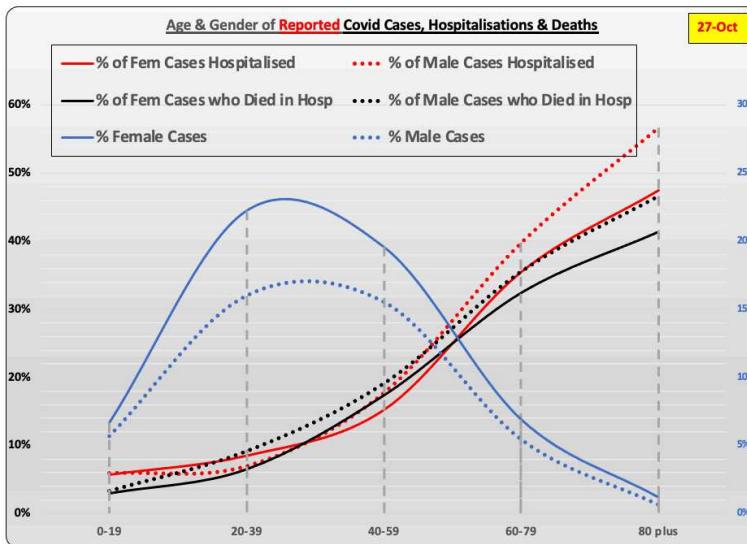
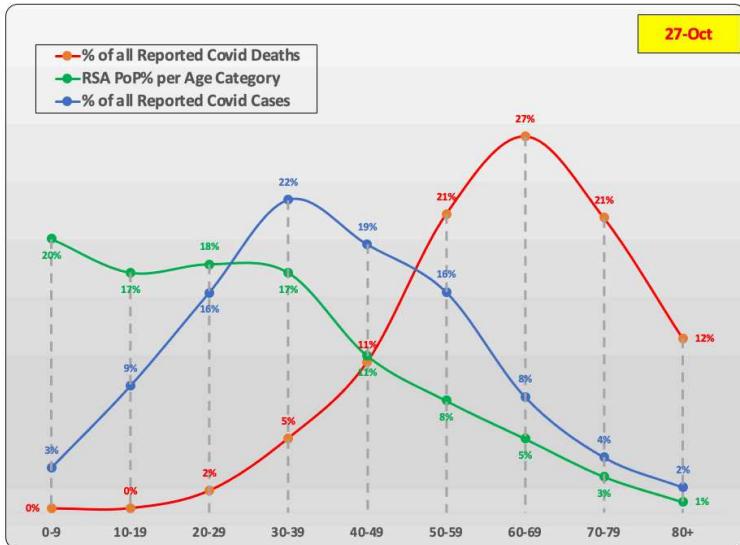
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RSA & Prov's Comparative Daily Covid Cases in Hospital per 100k Population Page 5.1



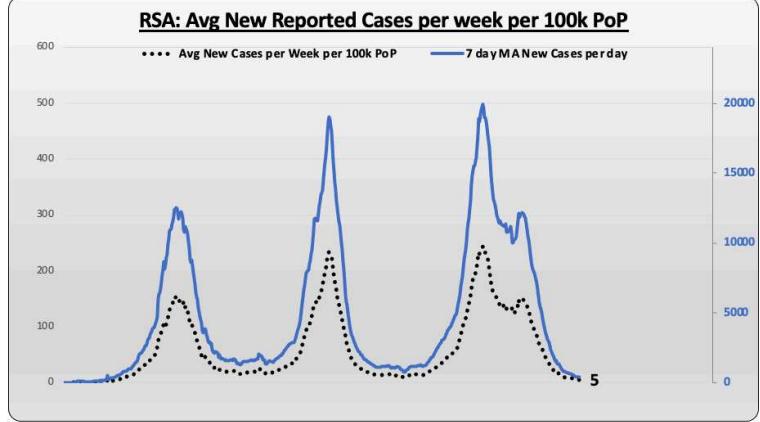
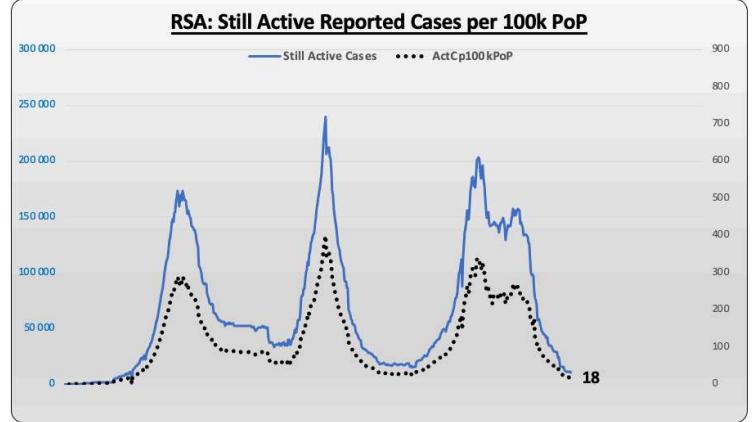
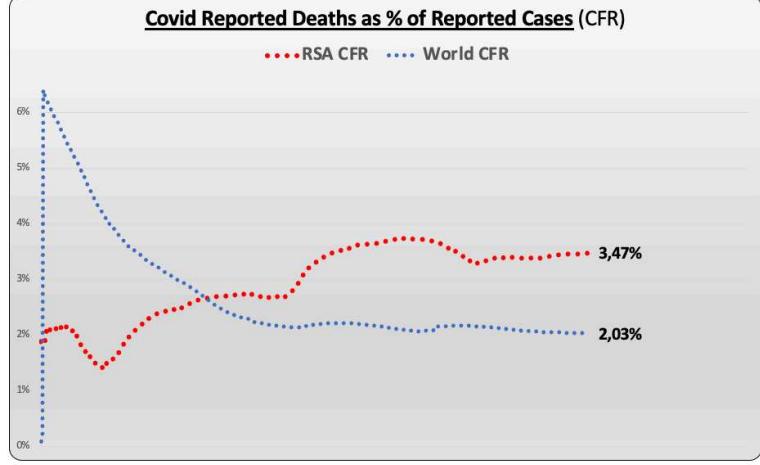
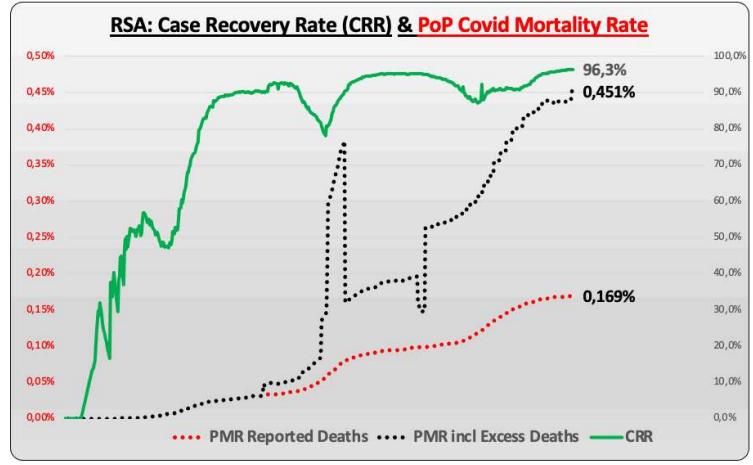
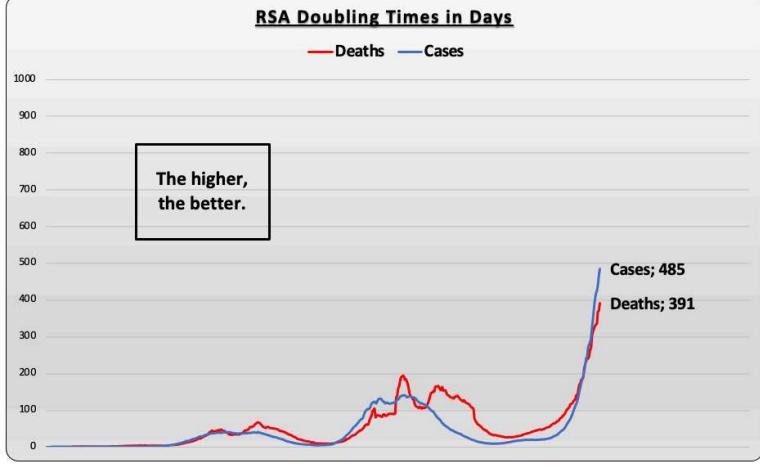
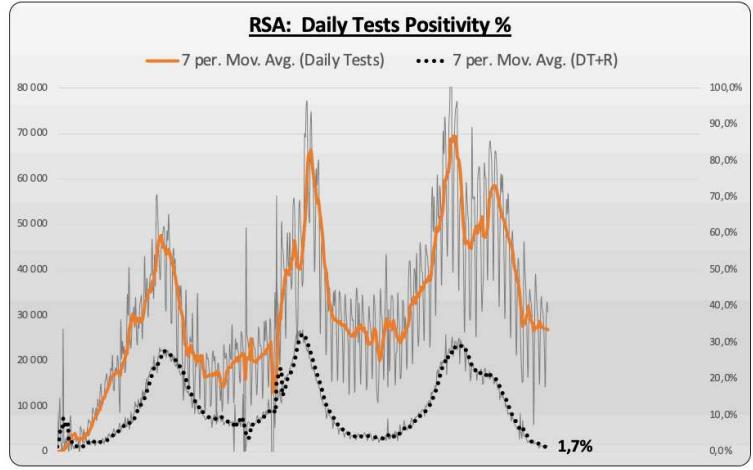
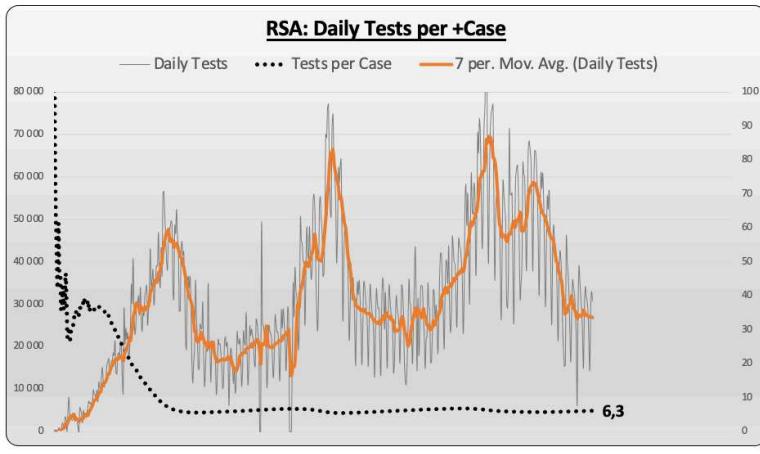
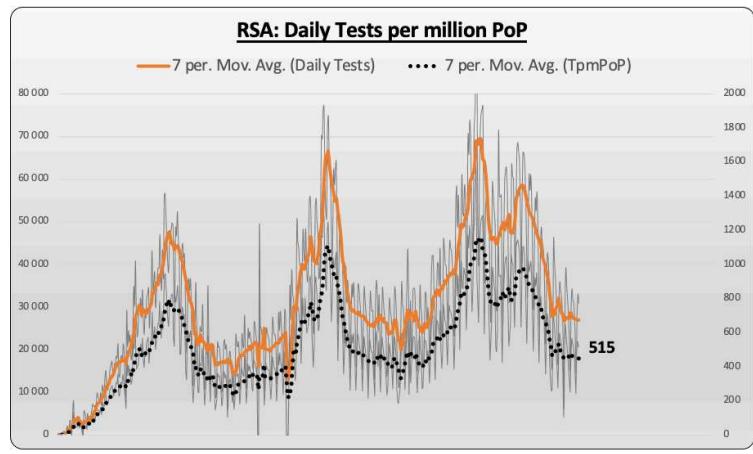
RSA Age & Gender Stats

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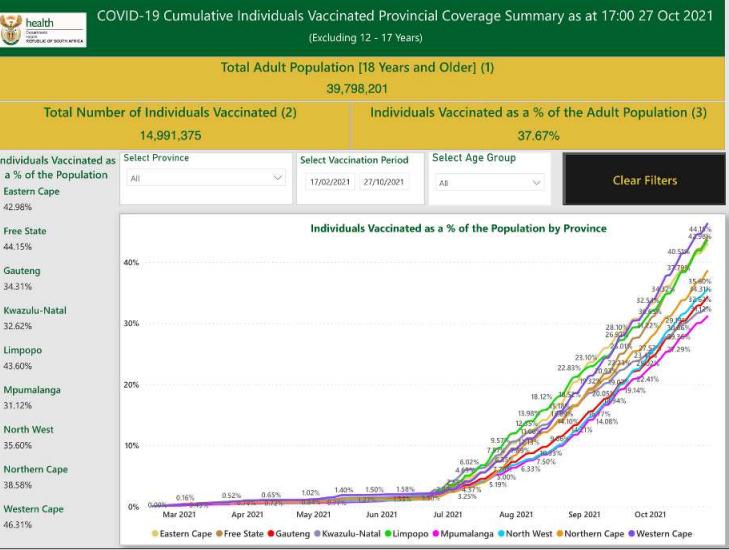
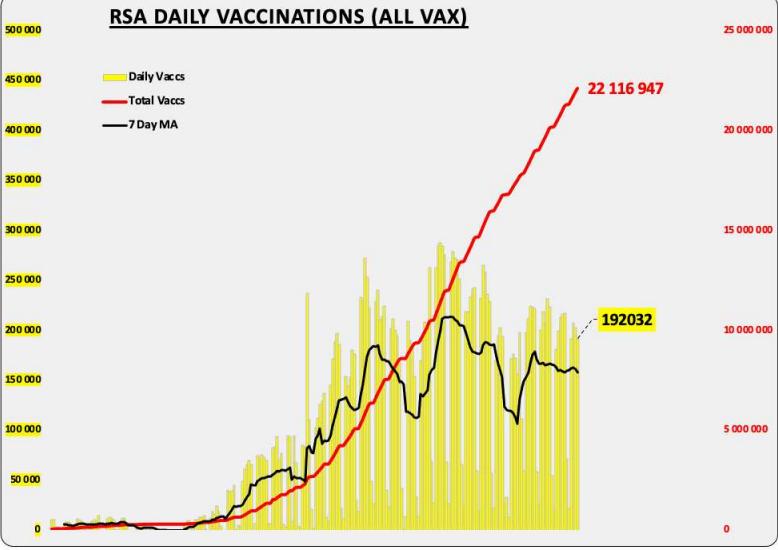
Data as at: As indicated per graph

hdg 29 October 2021



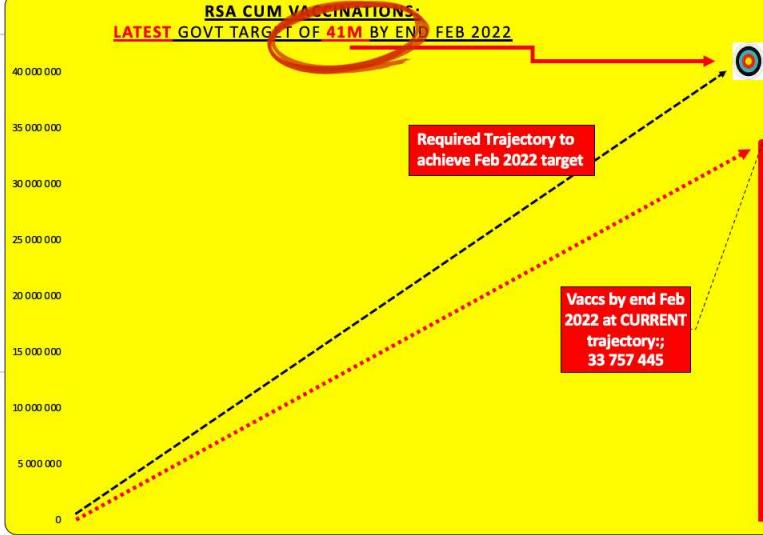
Vaccination Data

RSA DAILY VACCINATIONS (ALL VAX)



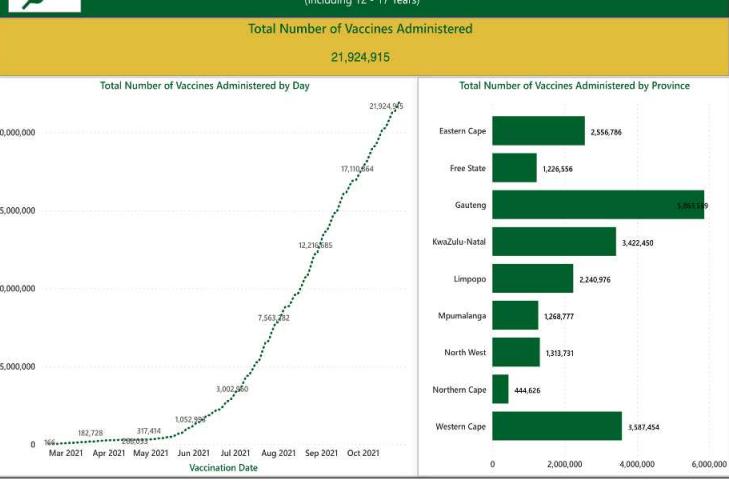
RSA CUM VACCINATIONS:

LATEST GOVT TARGET OF 41M BY END FEB 2022



COVID-19 Total Vaccination Summary as at 17:00 27 Oct 2021

(Including 12 - 17 Years)

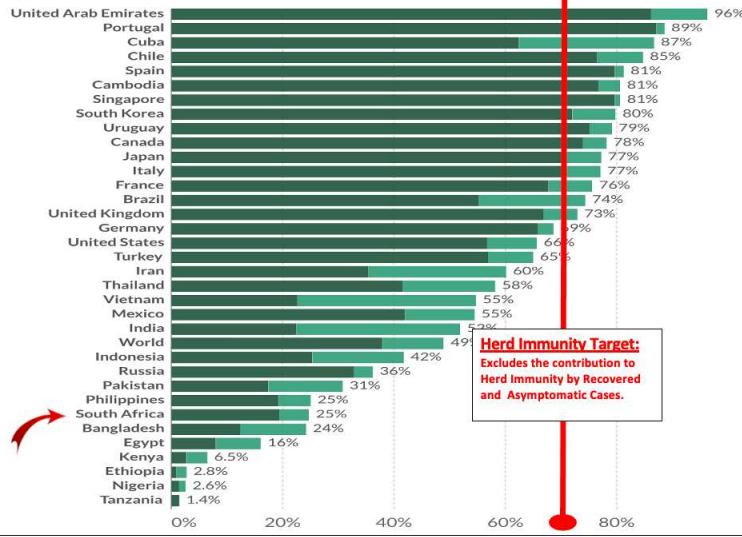


Share of people vaccinated against COVID-19, Oct 27, 2021

Our World in Data

Alternative definitions of a full vaccination, e.g. having been infected with SARS-CoV-2 and having 1 dose of a 2-dose protocol, are ignored to maximize comparability between countries.

■ Share of people fully vaccinated against COVID-19
■ Share of people only partly vaccinated against COVID-19

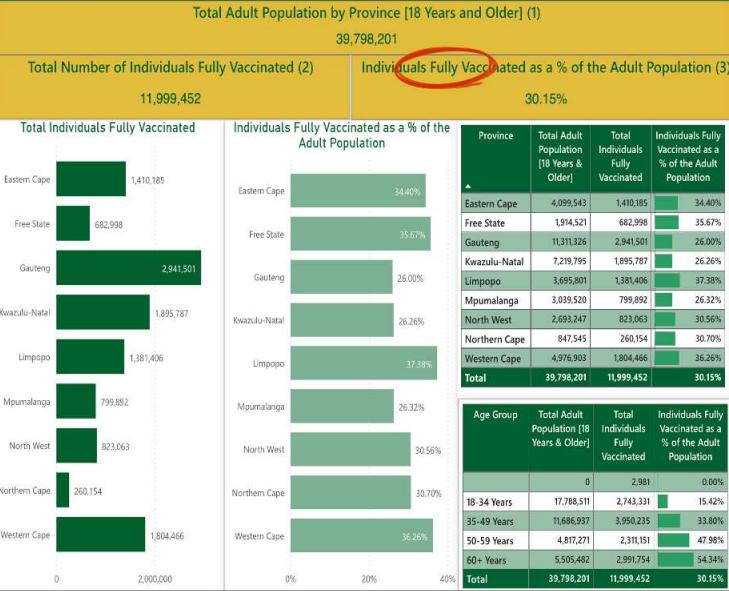


Data as at: 28 October 2021

Unless otherwise indicated

COVID-19 Total Individuals Fully Vaccinated Summary as at 17:00 27 Oct 2021

(Excluding 12 - 17 Years)



Getting vaxxed is a no-brainer....!!!



IVERMECTIN

PLEASE READ !!!



Most of you are probably aware of the Ivermectin debate that has been raging for many months.....

The issue has become highly politicised and mired in Conspiracy Theories, this is unfortunate because it obscures the relative merits of the debate.

I'm not competent to comment on the merits / demerits of various meds, I only draw graphs....but I have been following the Ivermectin debate with interest.

My commonsense conclusions are as follows:

- 1) If you want to use Ivermectin **do so only in consultation** with a trusted medical practitioner. Ignore Facebook, Farmer Brown, your mates at the golf club / gym. Be especially careful about advice and theories from politically aligned organisations.
- 2) If you want to get hold of Ivermectin get a prescription from your doctor and buy the stuff from a registered pharmacy.
Do not use black market vendors or online purchasing. Don't buy from vets & agricultural co-ops !!!
- 3) If you are using Ivermectin, or have used it recently, make sure your family knows about it in order for you or them to be able to disclose this to the doctor / hospital should you be hospitalised with Covid.

THIS IS VERY IMPORTANT BECAUSE, REGARDLESS OF THE EFFICACY OF THE STUFF (IF ANY), IVERMECTIN DOES APPEAR TO MASK CERTAIN MEDICAL TEST RESULTS ie BLOOD TESTS, LIVER & RENAL FUNCTION TESTS.

THIS MAY RESULT IN DISTORTED DIAGNOSTIC DATA.