

### NORTH WEST DEPARTMENT OF HEALTH

COVID-19 VACCINE ROLL-OUT HON MADODA SAMBATHA

**24 February 2021** 



### PURPOSE

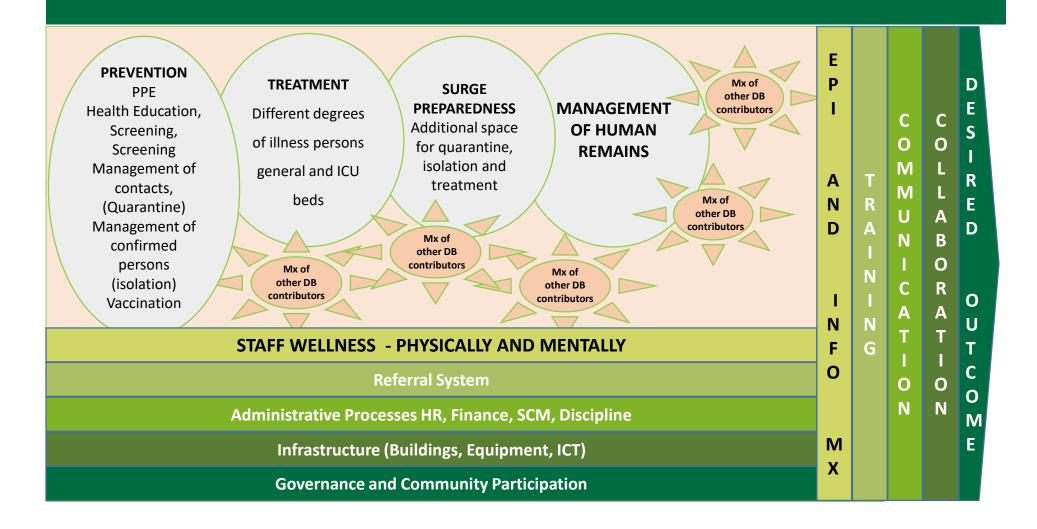
- 1. Providing Information
- 2. Obtaining further advice and direction



### CONTENT

- Covid-19 Management Strategy
- admissions
- Morbidity data
- Affected NWDoH Staff
- Analytical Summary
- Treatment Response
- Challenges, Strengths, Risks
- Benchmarking with Western Cape and Eastern Cape
- Vaccine roll-out
- Way Forward

#### PILLARS OF THE NW COVID-19 STRATEGY



#### VACCINATION ROLL-OUT

- Vaccination is one of many interventions required to prevent infection and death
- Vaccination confers personal protection to a person who is vaccinated against a disease and it reduces the risk of infection
- Vaccination of communities aims to achieve herd (population) immunity and prevent ongoing transmission.
- 'population immunity', is the indirect protection from an infectious disease that happens when sufficient immunity develops in a population either through vaccination or through previous infection.
- Conventionally population immunity is achieved when more than 67% of the community develops immunity
- Population immunity Lowers the possibility for a pathogen to circulate in the community therefore protecting those who cannot be vaccinated (due to health conditions, like allergies, or their age) from the disease targeted by the vaccine

#### **VACCINATION ROLL-OUT**

1. Total Population of North West Province 4.1 Million

2. Population immunity target 67%

3. Population to be vaccinated to achieve population immunity2.7 million



#### VACCINATION ROLL-OUT PILLARS

- 1. Governance, co-ordination and planning
- 2. Identification and prioritisation of target population
- 3. Vaccine allocation and vaccination site readiness
- 4. Human resources including training and supervision
- 5. Vaccine administration, cold chain, logistics and infrastructure
- 6. Safety surveillance
- 7. Data management, information systems and monitoring and evaluation
- 8. Communication and Demand creation
- 9. Financing and Budgeting



### PHASES OF SOUTH AFRICA'S VACCINE PROGRAMME

Phase II Phase I Phase III **Limited Doses Available Larger Number of Doses Available Continued Vaccination**, **Shift to Routine Strategy** Max' Volume doses available (per month) Trials only · Supply though contracted manufacturers Increased supply increases access Constrained supply Highly targeted administration required to COVAX facility Other persons >18 years Key Essential workers, persons in congregate achieve coverage in priority populations factors settings, persons >60 years, persons >18 years Front Line Health Care Workers with comorbidities Open vaccinations Tightly focused administration Administer through private settings, · Administer through public and private Likely Administer vaccine in closed settings (places of (pharmacies, doctors, work based vaccination) sector, as per previous vaccinations, but work, other vaccination sites) specific to priority Administer through public health admin with strong focus on primary health care. establishments (hospitals, clinics, outreachpopulations strategies based vaccination, mobile clinics) Public and private sector settings

#### VACCINATION ROLL-OUT - GOVERNANCE

- Consultative Platform
   Legislature members and Civil Society
- Political Steering Committee
   Exco members
   chaired by the Premier
- 3. Vaccine Roll-out Coordinating Team

Departmental officials, officials from private sector, business, organized labour, traditional leader representative, traditional healer representative

Chaired by the Accounting Officer

#### VACCINATION ROLL-OUT – FINANCING AND BUDGET

- Vaccines are procured centrally by NDOH. Provinces are responsible for additional budgetary needs. NWP is Still in process of quantifying the budgetary needs
  - Additional staffing
  - Pharmaceutical consumables
  - Networking and computer hardware
  - Transport of staff to and from vaccination sites
  - Transport of vaccine from storage points to vaccination points (phase two)
  - Additional security features
  - Communication particularly payment for radio slots

#### VACCINATION SITES OF NW

- 23 Public Sector Sites
- 17 Private Sector Sites
- 40 Sites in NWP



### VACCINATION SITES OF NW

No	Vaccination Site	No	Vaccination Site
1	Witrand Hospital	2	Potchefstroom Hospital
3	Klerksdorp-Tshepong Hospital	4	Venterdorp CHC
5	Nic Bodestein Hospital	6	Sweizer-Reyneke Hospital
7	Christiana Hospital	8	Taung Hospital
9	Ganyesa Hospital	10	Joe Morolong Memorial Hospital
11	Delareyville CHC	12	Mafikeng Provincial Hospital
13	Bophelong Psychiatric Hospital	14	Gelukspan Hospital
15	General De la Rey Hospital	16	Lehurutshe Hospital
17	Zeerust Hospital	18	Swart Ruggens CHC
19	Moses Kotane Hospital	20	Boitekong CHC
21	Brits Hospital	22	JST Hospital
23	Mathibestad Clinic		



### VACCINATION SITES OF NW

No	Vaccination Site	No	Vaccination Site
1	Victoria Hospital	2	Life Anncron Hospital
3	Mediclinic Brits	4	Beethoven Recovery Center
5	Life La femme Hospital	6	Peglarae Hospital
7	Netcare Ferncrest Hospital	8	Kgatelopele Wellness Center
9	Wilmed Park Hospital	10	Sunningdale Hospital
11	Mooimed Hospital	12	Mediclinic Potch Hospital
13	Rustenburg Medicare Hospital	14	Parkmed Neuroclinic
15	Vryburg Private Hospital	16	Rustenburg Private Eye Clinic
17	M-Care Potchefstroom		



#### VACCINATION ROLL-OUT – PERFORMANCE TO DATE



REPUBLIC OF SOUTH AFRICA







#### COVID-19 Vaccinations

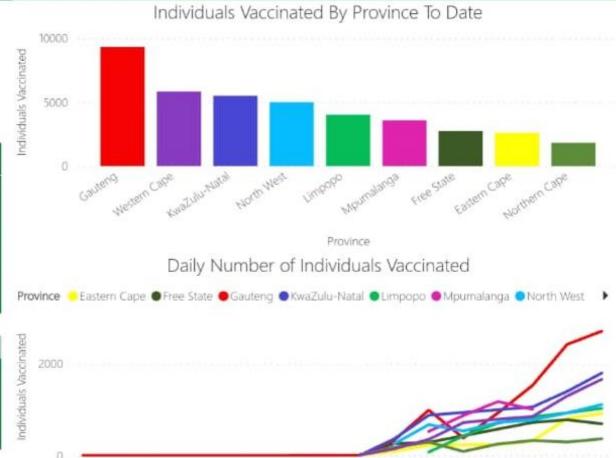
COVID-19 Electronic Vaccination Data System (EVDS) Analytics

2021-02-24 18:30:36 Last Updated

#### 40402

Individuals Vaccinated To Date

Province	Individuals Vaccinated To Date
<b>⊞ Northern Cape</b>	1815
⊞ Eastern Cape	2603
⊞ Free State	2749
<b>⊞ Mpumalanga</b>	3580
<b>⊞ Limpopo</b>	4011
☐ North West	4999
■ Bojanala Platinum DM	2110
☐ Dr K Kaunda DM	2889
⊞ KwaZulu-Natal	5500
<b>⊞ Western Cape</b>	5831
Province, District	9314
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#### VACCINATION ROLL-OUT – POVINCIAL POPULATION

More than half of the population live in 3 provinces (GP,KZN and WC) GP remains SA's most populated province with approximately 15,5 million people (26%) living in this province.

Mid-year population estimates for South Africa by province, 2020







## WAY FORWARD

Increase the active sites in the province to reach more individuals sooner



# **THANK YOU**

FOR YOUR CONTRIBUTION TOWARDS HEALTH SYSTEM STRENGTHENING!



Doing good for others is not a duty...

Tt is a Joy!

