

B4SA: National Vaccination Programme Support

Private sector collaboration with government

30 July 2021



Presentations

- **Martin Kingston**, Chair, B4SA Steering Committee
- **Dr Nicholas Crisp**, Deputy Director General, National Department of Health
- **Dr Thuthula Balfour**, Head of Health, Minerals Council South Africa

Comments and Q&A

- **Martin Kingston**, Chair, B4SA Steering Committee
- **Dr Nicholas Crisp**, Deputy Director General, National Department of Health
- **Dr Thuthula Balfour**, Head of Health, Minerals Council South Africa
- **Cas Coovadia**, Chair, Stakeholder Engagement & Communication
- **Stavros Nicolaou**, Chair, B4SA Health Working Group
- **Dr Ayanda Ntsaluba**, B4SA Coordinating Committee & Vaccine Supply Workstream

Moderator: **Timothy Schultz**, Lead, B4SA Stakeholder Engagement & Communication

Recent achievements



One data-driven planning model across private and public site – private capacity available for uninsured and insured



Increased ease of access to vaccines: walk-ins, self-scheduling and bulk uploads on EVDS



Private-public service delivery collaboration: ramping up to deliver >400k doses per day



Secured sufficient vaccine for the entire eligible population

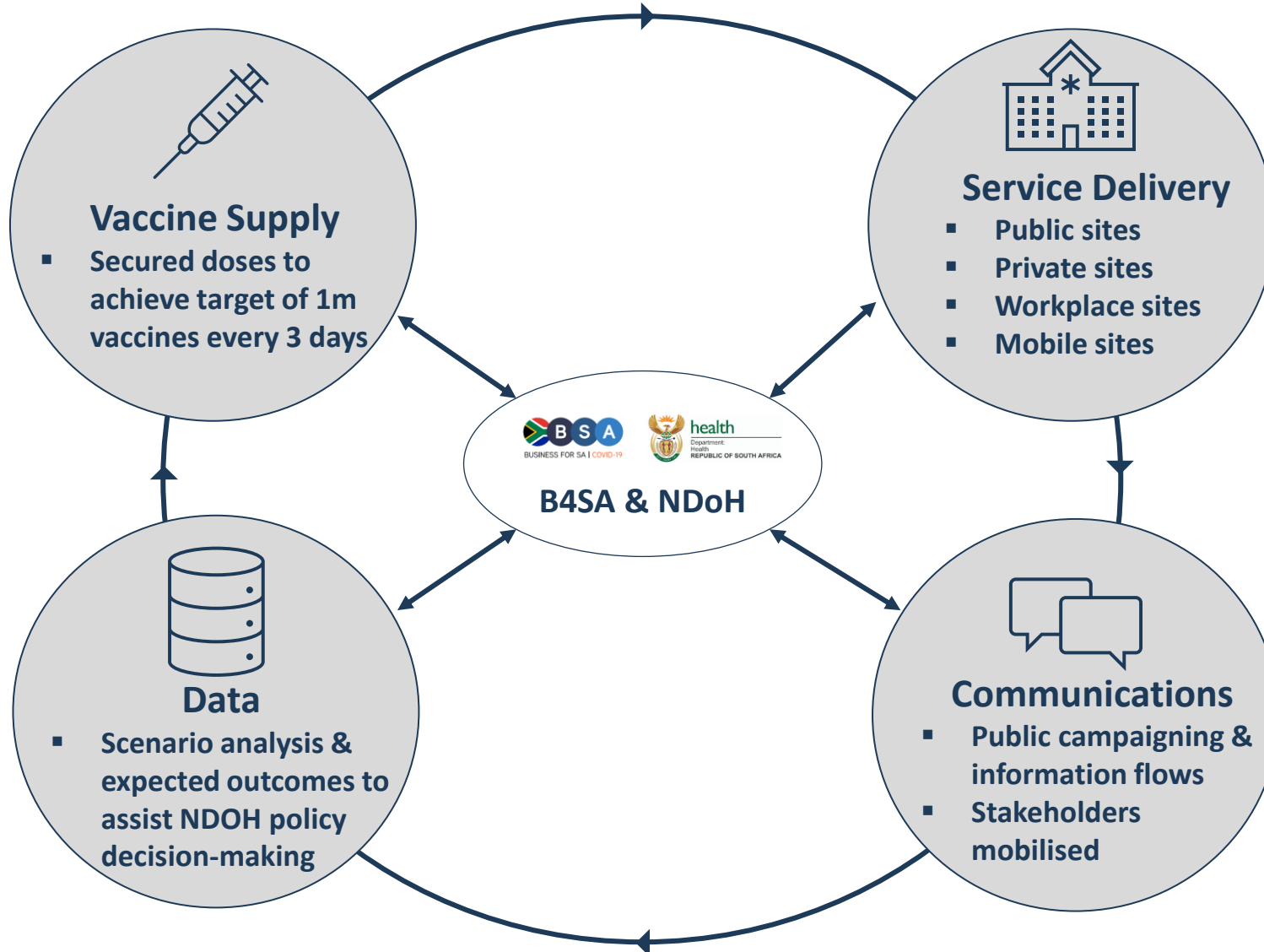


Age based prioritization accepted. Roll-out tailored for practicality and efficiency (e.g. worksites vaccinate all)



- More than **7m vaccines administered**, >8.5m registrations¹
- **Uninsured and insured vaccinated** across public and private sites under one programme
- **31m JnJ doses, 31.3m Pfizer doses secured**

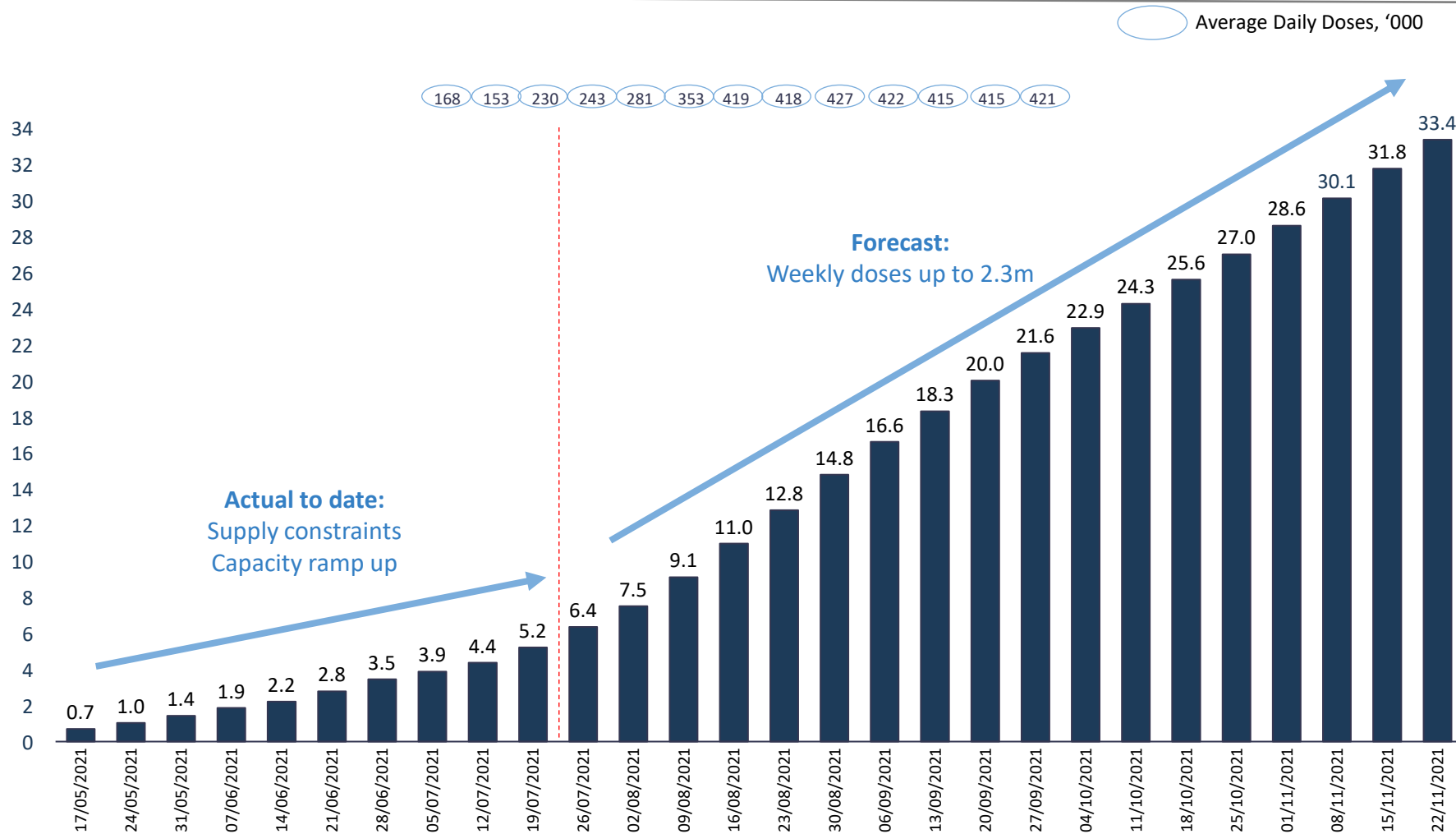
Multiple stakeholders working together, delivering together



- **Integrated programme** to administer vaccines equitably and efficiently ahead of the fourth wave
- **Under-capacitated sub-districts identified:** we will jointly meet the need with new private, public or mobile/outreach sites

7mn total doses administered, vaccination rates ramping up

Cumulative no. of people who have received their first jab¹, mn people



Vaccination rates accelerating as supply becomes available

Reduce deaths ahead of fourth wave: team modelling different scenarios to help minimize excess deaths

By October, model forecasts **more than 30m people** will have received 1st doses (>80% of adult population)

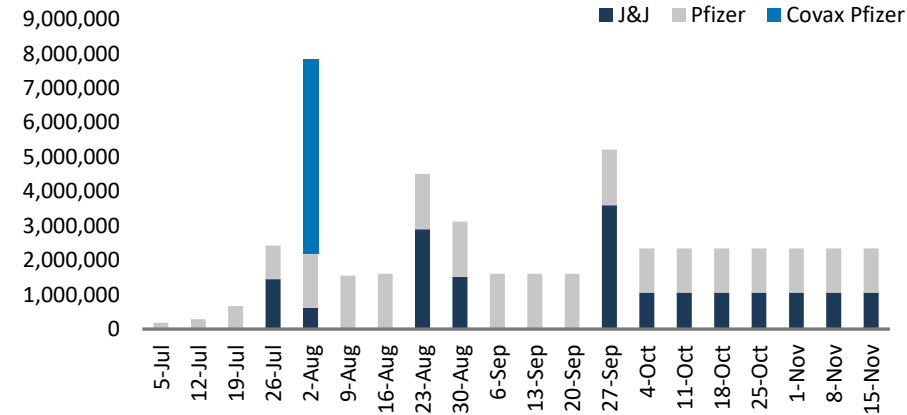
Achieved through a maximum of **2.3m doses/week** (average of 365k per day)

Over time, demand will need to be stimulated to ensure a consistent utilisation of capacity to meet targets

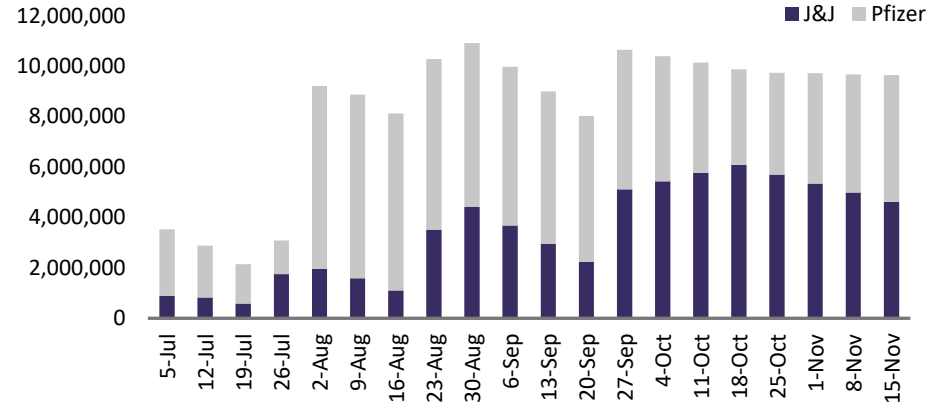
¹ Based on our World in Data as at 28 July 2021 and future projections based on current run rate

Increased supply available for vaccination from early August

Base Case Delivery Profile, No. Doses



Total Stock on Hand, No. Doses

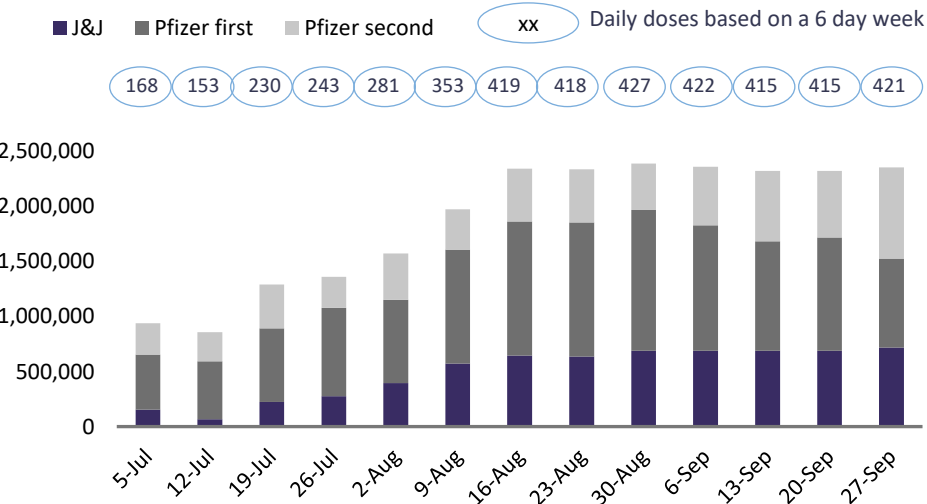


Near term stock available for vaccination highly constrained; pressure relieved from early August

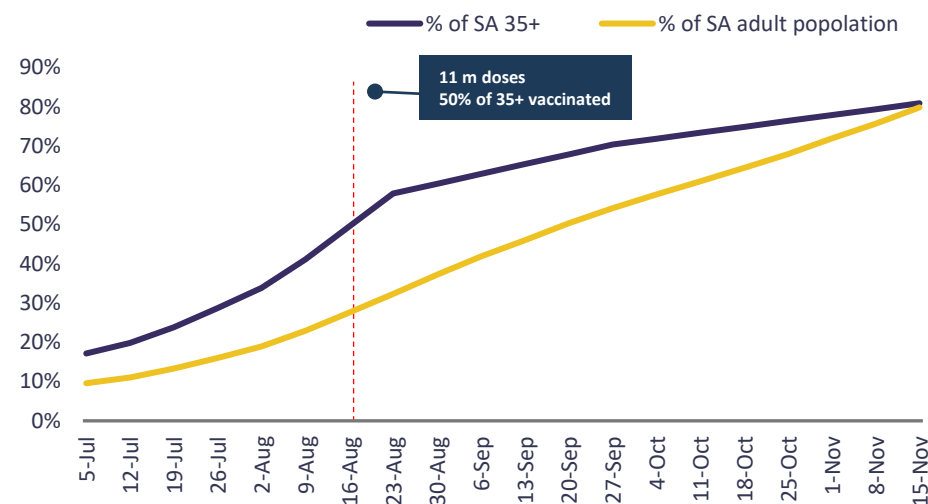
Scenario assumes that:

- Part of the 5.6m Pfizer doses available for use from w/c 9 August
- Part of the 1.45m J&J doses available for use from w/c 2 August

Forecast Vaccination Profile, '000 doses per week



Forecast first dose percentage of 35+ population, %



During unrest, stock reallocated; weekly vaccination numbers recovered quickly

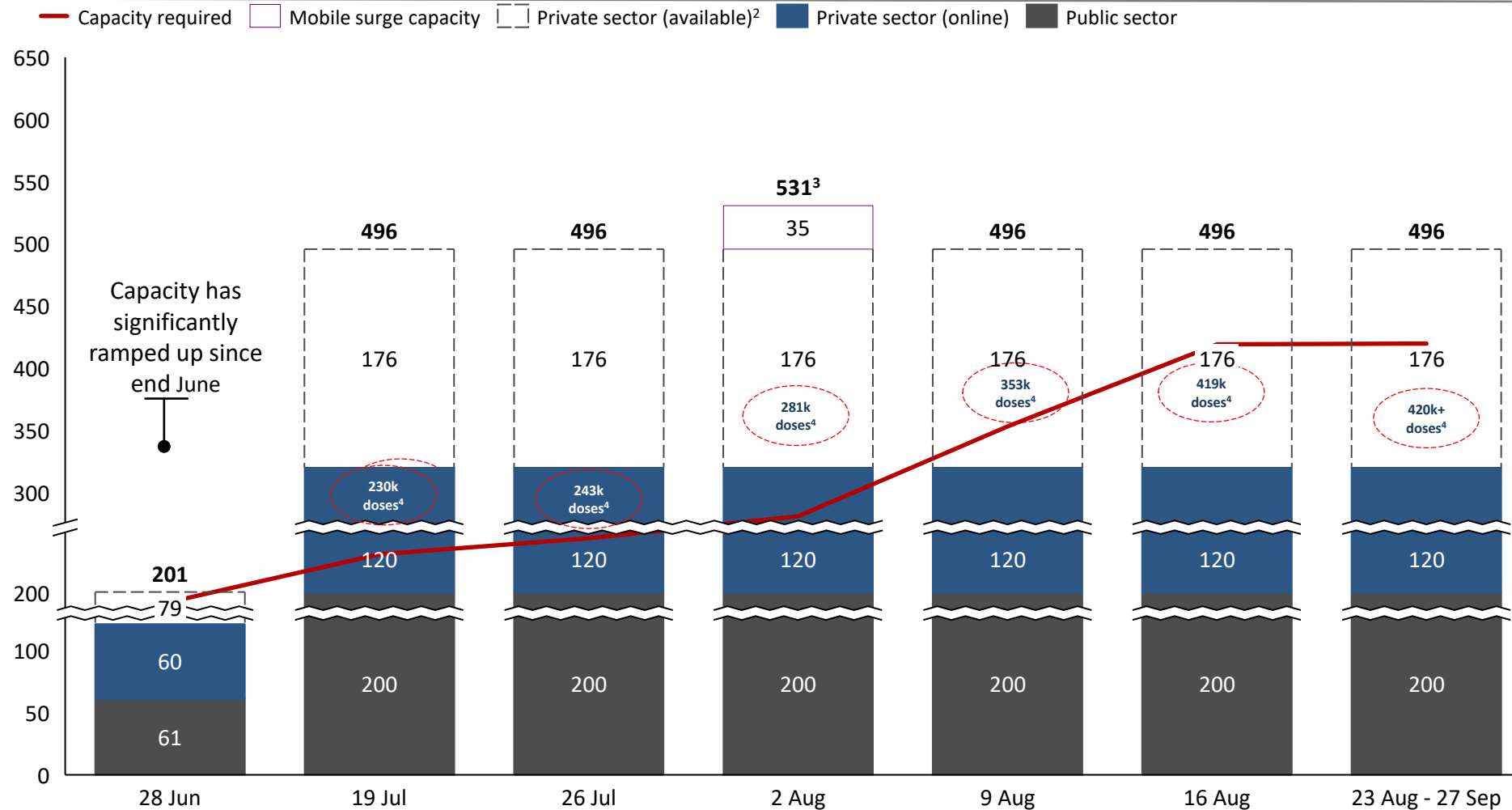
Daily doses could increase to c.420k per day by late August

Assumes a 6 day week

50% of the SA 35+ population (11m) could have received their first dose by end August

Significant capacity available: ramping up ahead of increasing supply in August

Daily capacity of all sites¹ 000 jabs/day



Supply constraint until early August results in lower vaccinations next 1-2 weeks

Capacity ramping up to deliver 420k doses per day by late August

Private sector groupings incredibly willing to ramp up as required – ‘all in this together’

Coordinating team working with sites to ensure that new capacity is located in the relevant geographical areas according to need

¹ These data are subject to review and updates from healthcare groups

² Available capacity represents those coming online in 2 weeks, those seeking to come online but awaiting their permit & those indicating they have potential sites available to come online

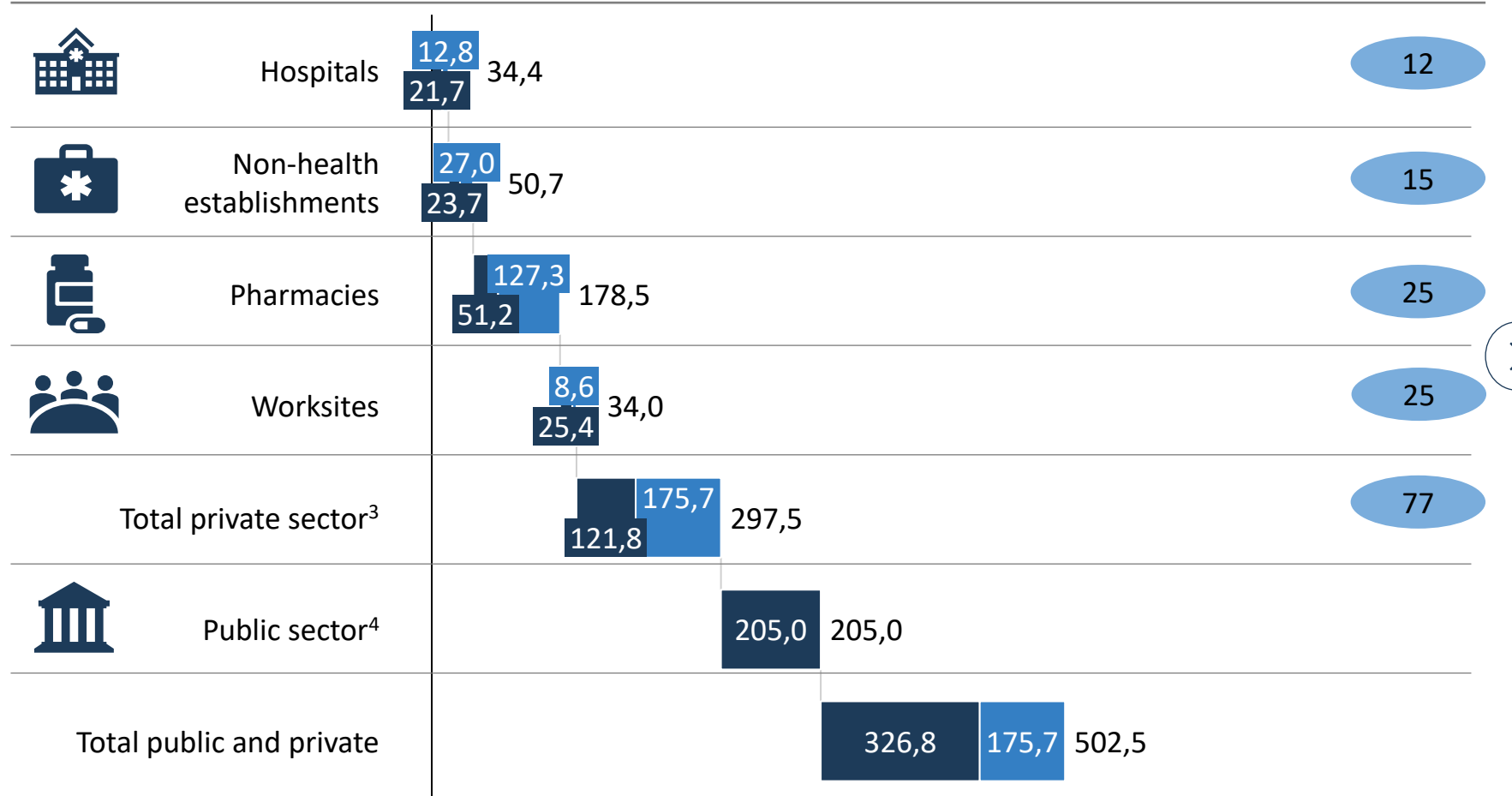
³ Additional mobile capacity of 100k doses set to come online w/c 2 August

⁴ Projected weekly doses required

Total private sector will be able to administer ~300k doses per day¹

Total capacity as at 26 July, 000 jobs per day

■ Online ■ Available Capacity² ○ xx Number of allocated doses/day w/c 19 July (000's)



July supply constraints resulted in lower allocations made to sites vs capacity: private sector allocated **52k doses/day, worksites 25k doses/day, total 77k doses/day** (w/c 19 July)

Private sector site capacity excludes private sector assistance at:

- Public sites (including vaccinating national service cohorts such as teachers)
- Mobile/surge sites: ~35 000 across 4 days in Aug – increasing to target of 400 000 at the end of the year

This excludes further capacity that could be added at existing sites

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² Available capacity represents those coming online in the next 2 weeks, those seeking to come online but awaiting their permit & those indicating they have potential sites available to come online

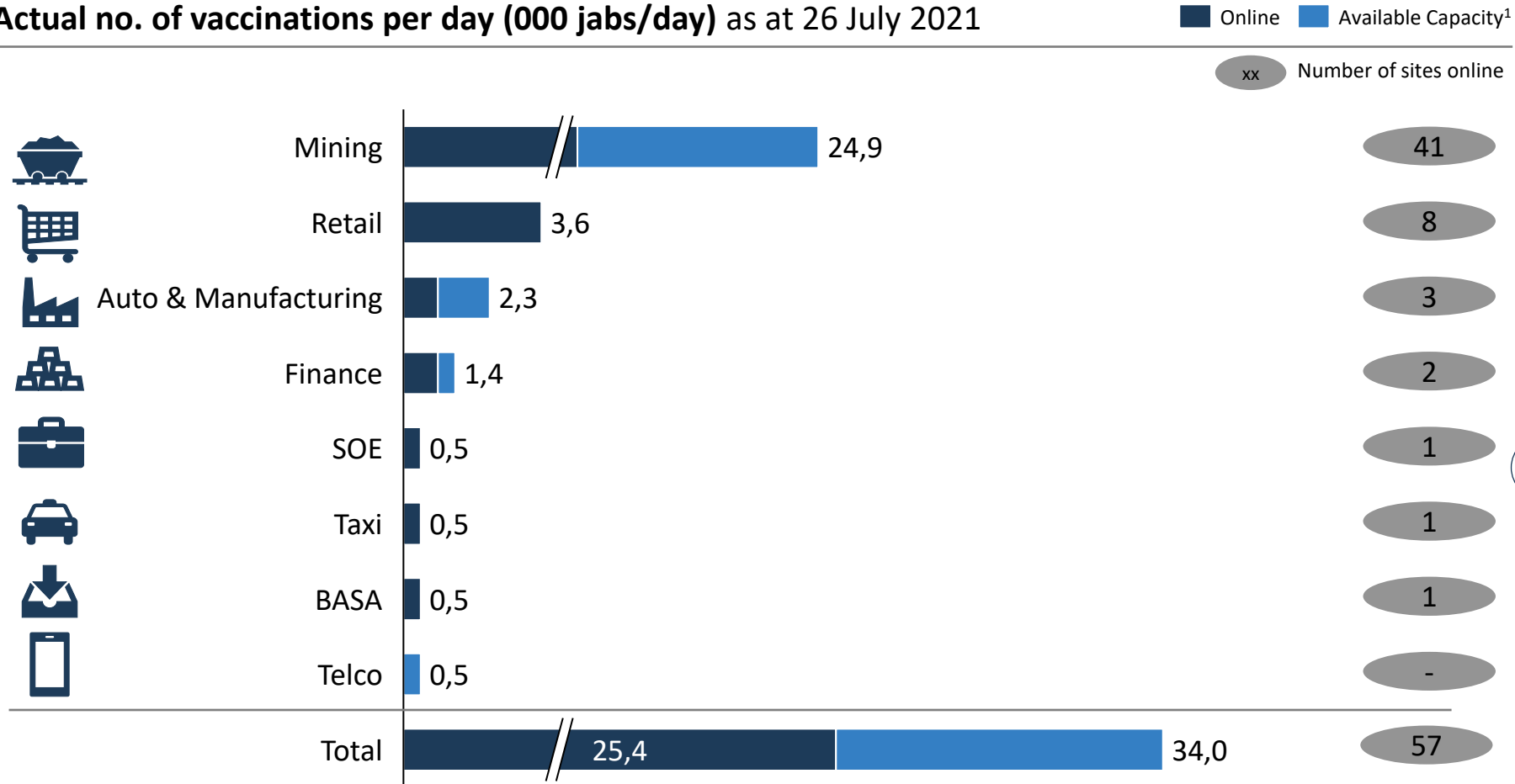
³ Actual vaccinations as at 21/07/21 are ~52,525, therefore excess capacity available not currently being used

⁴ Derived from actual public sector vaccines achieved 21/7



Worksites: Capacity is ramping up with 57 sites currently live

Actual no. of vaccinations per day (000 jobs/day) as at 26 July 2021



150 sites potentially available, of which **57 sites** currently operating

19 sites confirmed as coming online within the next 2 weeks, predominantly in the mining sector in rural and peri-urban areas. An additional 74 sites available (total of ~150)

Worksites potentially account for ~**11% of all private sector capacity**

Worksite policy going forwards: prioritise sites than can ultimately provide additive capacity for the community

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