COVID-19 Vaccine Roll-out

14 March 2021
Australia's COVID-19 Vaccine and Treatment Strategy

- Australian Government investment exceeds $6 billion
- Over $3 billion on advance purchase agreements with access to over 150 million doses
  - 20 million doses - Pfizer vaccine
  - 53.8 million doses - AstraZeneca vaccine
  - 51 million doses - Novavax vaccine
- $123.2 million for COVAX initiative
  - Option to purchase 25.6 million additional doses
Where we are now:

As at 1200hrs, 13 March 2021:

• A total of 29,112 cases, including 909 deaths have been reported since January 2020.

• Since the beginning of 2021, 683 confirmed cases have been reported.

• Over the past week, there were 77 cases. 97% were overseas acquired.

• There are currently 115 active cases.

Confirmed cases and testing, since 1 June 2020

Data source: State and territory reporting, as at 05 March 2021
Global - Logarithmic epidemic curve of confirmed cases after the first 100 cases of COVID-19 for various countries

United States of America
India
Brazil
United Kingdom
South Africa
Indonesia
Japan
China
Republic of Korea
Australia
New Zealand

Data Source: WHO Coronavirus Disease Dashboard
## COVID-19 Vaccine National Rollout Strategy

### Phase 1a – up to 1.4m doses
- Quarantine and border workers: 70,000
- Frontline health care worker sub-groups for prioritisation: 100,000
- Aged care and disability care staff: 318,000
- Aged care and disability care residents: 190,000
- **Total**: 678,000

### Phase 1b – up to 14.8m doses
- Elderly adults aged 80 years and over: 1,045,000
- Elderly adults aged 70-79 years: 1,858,000
- Other health care workers: 933,000
- Aboriginal and Torres Strait Islander people > 55: 87,000
- Younger adults with an underlying medical condition, including those with a disability: 2,000,000
- Critical and high risk workers including defence, police, fire, emergency services and meat processing: 196,000
- **Total**: 6,139,000

### Ongoing
- Phase 2a – up to 15.8m doses
- Adults aged 60-69 years: 2,630,000
- Adults aged 50-59 years: 3,080,000
- Aboriginal and Torres Strait Islander people 18-54: 387,000
- Other critical and high risk workers: 453,000
- **Total**: 6,570,000

### Phase 2b – up to 16m doses
- Balance of adult population: 6,643,000
- Catch up any unvaccinated Australians from previous phases: 18
- **Total**: 6,661,000

### Phase 3 – up to 13.6m doses
- <18 if recommended: 5,670,000

Population numbers are current estimates for each category.
Total number of people vaccinated

**159,294**
Total vaccinations as at 12 March

State delivered as at 12 March 2021

<table>
<thead>
<tr>
<th>State</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>NSW</td>
<td>36,820</td>
</tr>
<tr>
<td>VIC</td>
<td>30,298</td>
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<tr>
<td>QLD</td>
<td>18,411</td>
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<tr>
<td>WA</td>
<td>17,692</td>
</tr>
<tr>
<td>TAS</td>
<td>3,667</td>
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<tr>
<td>SA</td>
<td>6,590</td>
</tr>
<tr>
<td>ACT</td>
<td>3,363</td>
</tr>
<tr>
<td>NT</td>
<td>3,519</td>
</tr>
</tbody>
</table>

429 Aged care and residential disability facilities

38,934 Commonwealth delivered vaccines (aged and disability)
### Weekly doses administered

<table>
<thead>
<tr>
<th></th>
<th>WEEK 1</th>
<th>WEEK 2</th>
<th>WEEK 3 (4 days)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Residential Aged Care and Disability Residents (and facilities)</td>
<td>10,889 (133)</td>
<td>13,106 (145)</td>
<td>14,939 (151*)</td>
</tr>
<tr>
<td>States and Territories</td>
<td>23,741</td>
<td>38,641</td>
<td>57,978</td>
</tr>
<tr>
<td><strong>Total per week</strong></td>
<td>34,630</td>
<td>51,747</td>
<td>72,917</td>
</tr>
</tbody>
</table>

Note: As at Friday 12 March 2021
Initial forecasts based on contracted supply volumes indicated that all Australians who wanted a vaccine would be offered their first and second dose by the end of October 2021. Due to global supply disruptions, supply has been slower than expected.
COVID-19 vaccine roll-out – 12 week distribution

Australia's COVID-19 Vaccine Roadmap
This graph illustrates time to complete first and second doses based on two scenarios.

Indicative Vaccine Dosage Schedule

Estimated timelines for Phases:
- **Phase 1a** – 678,000 people
- **Phase 1b** – 6,139,000 people
- **Phase 2a** – 6,570,000 people

Note: Does not include 3.1 million international AZ doses or COVAX doses.
The Primary Care Vaccination Plan is complemented by:

- General Practitioner led Respiratory Clinics (GPRCs)
- Aboriginal Community Controlled Health Services (ACCHS)
- General practices
- Community pharmacies (from Phase 2a)

Multiple parts of the health system working together:

- General Practitioner led Respiratory Clinics (GPRCs)
- Aboriginal Community Controlled Health Services (ACCHS)
- General practices
- Community pharmacies (from Phase 2a)

### PRIMARY CARE VACCINATION PLAN

From Phase 1b commencing 22 March – Number of Sites

- Commencing the week of 22 March 2021
- Week 5: ~130 GPRCs will deliver 700 doses p/wk
- Week 6: ~300 ACCHS sites will deliver 100 doses p/wk
- Week 7: ~3400 general practices will receive 50 doses p/wk
- Week 8-15: ~1000 general practices will receive 100 doses p/wk
- Week 16+: ~300 general practices will receive 400 doses p/wk
PRIMARY CARE VACCINATION PLAN
From Phase 1b commencing 22 March – Doses to deliver

Multiple parts of the health system working together:

- General Practitioner led Respiratory Clinics (GPRCs)
- Aboriginal Community Controlled Health Services (ACCHS)
- General practices
- Community pharmacies (from Phase 2a)

The Primary Care Vaccination Plan is complemented by:

- State & Territory Vaccination Clinics
- Aged Care in reach
- Disability Care in reach
- 228k doses p/wk average

Note: Supply withheld for second doses

Commencing the week of 22 March 2021

- General Practices
- GPRC
- ACCHS
- Other general practices and community pharmacy (pending vaccine supply)
AUSTRALIA’S ROLLOUT ON A LEADING TRAJECTORY

Cumulative COVID-19 vaccination doses administered per 100 people
This is counted as a single dose, and may not equal the total number of people vaccinated, depending on the specific dose regime (e.g. people receive multiple doses).

Source: Official data collated by Our World in Data – Last updated 12 March, 11:20 (London time)
www.health.gov.au

National Coronavirus and COVID-19 Vaccine Helpline 1800 020 080