Australia’s Epidemiology and COVID-19 Vaccine Roadmap
As at 1500, 06 January 2021:

A total of 28,536 cases, including 909 deaths have been reported since January 2020.

Over the past week, there were 158 cases. Just over half were overseas acquired.

There are currently 299 active cases.
Logarithmic epidemic curve of confirmed cases in the days after the first 100 cases of COVID-19 for various countries

Data Source: WHO Coronavirus 2019 Dashboard, as at 06 January 2021
## COVID-19 vaccine national roll-out 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**: 953,000
- **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

### Phase 2a – up to 15.8m doses
- **Adults aged 60-69 years**: 2,650,000
- **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**: 5,670,000

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

Population numbers are current estimates for each category.
COVID-19 vaccine national roll-out strategy

First priority populations

The Australian COVID-19 vaccination program will commence with priority populations including aged care and disability care residents and workers, frontline healthcare workers and quarantine and border workers.

Vaccine doses will be available through 30 - 50 hospital sites across Australia - in metro and regional areas (pending advice from states and territories) plus in residential aged care and disability care facilities.

Day of vaccination - First dose

- Patient screening
- Vaccination dose given
- Follow up information provided
- Vaccination record entered into AIR (and relevant systems)
- Post vaccination monitoring

Reminder of second dose - scheduled date(s) and location

Second dose

- Repeat steps for first dose process

Residential Disability and Aged Care Facilities

Aged care and disability care residents
1. Communications to facilities to advise of priority groups, locations and rollout plans
2. Patient consent coordinated by contracted workforce in consultation with facility
3. Vaccination date(s) communicated
4. Vaccination doses received

Residential aged care and disability care workers
1. Communications to facility staff to advise of priority groups, locations and rollout plans
2. Coordinate schedule of first and second doses by facility
3. Facilities to provide readiness checklist including staff numbers on vaccination date(s) to inform dose requirements
4. Vaccination date(s) communicated
5. Vaccination doses received

Vaccination Hubs

Priority frontline healthcare workers
1. Communications through states and territories and peak bodies to advise of priority groups, locations and rollout plans
2. Vaccination date(s) scheduled and communicated to individual
3. Schedule and doses coordinated within State Governments to align with shifts and rosters
4. Vaccination doses received as per steps outlined below - proof of eligibility, consent and clinical screening conducted on check-in at vaccination Hub

Priority quarantine and border workers
1. Communications to advise of priority groups, locations and rollout plans
2. Scheduling coordinated through State Government and communicated to individual
3. Individual attends Hub for vaccination at advised time by employer if applicable
4. Vaccination doses received as per steps outlined below - proof of eligibility, consent and clinical screening conducted on check-in at vaccination Hub
COVID-19 vaccine national roll-out strategy

Pfizer Hubs

- 30-50 ongoing Hospital Hubs in urban and rural Australia
- Hub locations to be finalised in conjunction with States and Territories
- Will manage cold chain storage and Pfizer vaccine only
- Will provide a distribution hub for:
  - Hospital
  - Quarantine and border staff
  - Residential aged care and disability residents and staff
COVID-19 vaccine national roll-out strategy – first priority populations

Locations to be confirmed pending advice from States and Territories and expanding to more than a 1000 points of distribution nationwide.