

Australian Pfizer COVID-19 Vaccine Distribution Journey

**COVID-19
VACCINATION
HUB**

Pfizer Vaccine Distribution Journey

Legend:

This denotes responsibility for risk associated with activity



COVIDSAFE

*In-reach: Residential Aged Care, Residential Disability Care
Notes:

- From Q2, it may be possible to extract an additional dose from Pfizer vials (i.e. from 5 to 6 doses)
- Vial barcode considerations pending

Vaccination Stability

Thermal Shipper (-90 to -60°C)

Stability able to be maintained for 30 days via dry ice replenishment every 5 days
30 days

ULT Freezer (-90 to -60°C)

Stability able to be maintained when stored as frozen liquid
6 months

Refrigeration (2 - 8°C)

Stability able to be maintained for 5 days in standard cold refrigeration

Time to reach 2-8°C from frozen: ~3 hours

5 days (120 hours)

Room Temperature (19 - 30°C)

Stability able to be maintained as vaccine thaws and after dilution prior to being discarded

Time to reach room temperature: 30 minutes

2 hours prior to dilution

6 hours after dilution

