



Australian Government
Operation COVID Shield

COVID-19 Vaccine Rollout

20 December 2021

Data as at:
19 Dec 2021

Total vaccine doses



41,265,889 total vaccine
doses administered nationally as at 19 December
+63,573 recorded in the last 24 hours



19,353,023

people have had at least one
dose

93.9%

of people over the age of 16
have had at least one dose



18,658,702

people are fully vaccinated

90.5%

of people over the age of 16 are
fully vaccinated



1,369,724

people over the age of 16
who have received more
than two doses

NSW
13,337,536
(+13,738 daily
increase)

VIC
11,032,378
(+9,813 daily
increase)

QLD
7,899,467
(+21,878 daily
increase)

WA
3,906,932
(+6,147 daily
increase)

TAS
905,918
(+3,667 daily
increase)

SA
2,768,459
(+5,818 daily
increase)

ACT
1,007,085
(+2,089 daily
increase)

NT
408,114
(+423 daily
increase)

*Administration state breakdown indicates state in which a vaccine was administered

**Overall dose count includes instances of more than two doses per person in a small number of cases.

Source: Australian Immunisation Register

Data as at:
19 Dec 2021

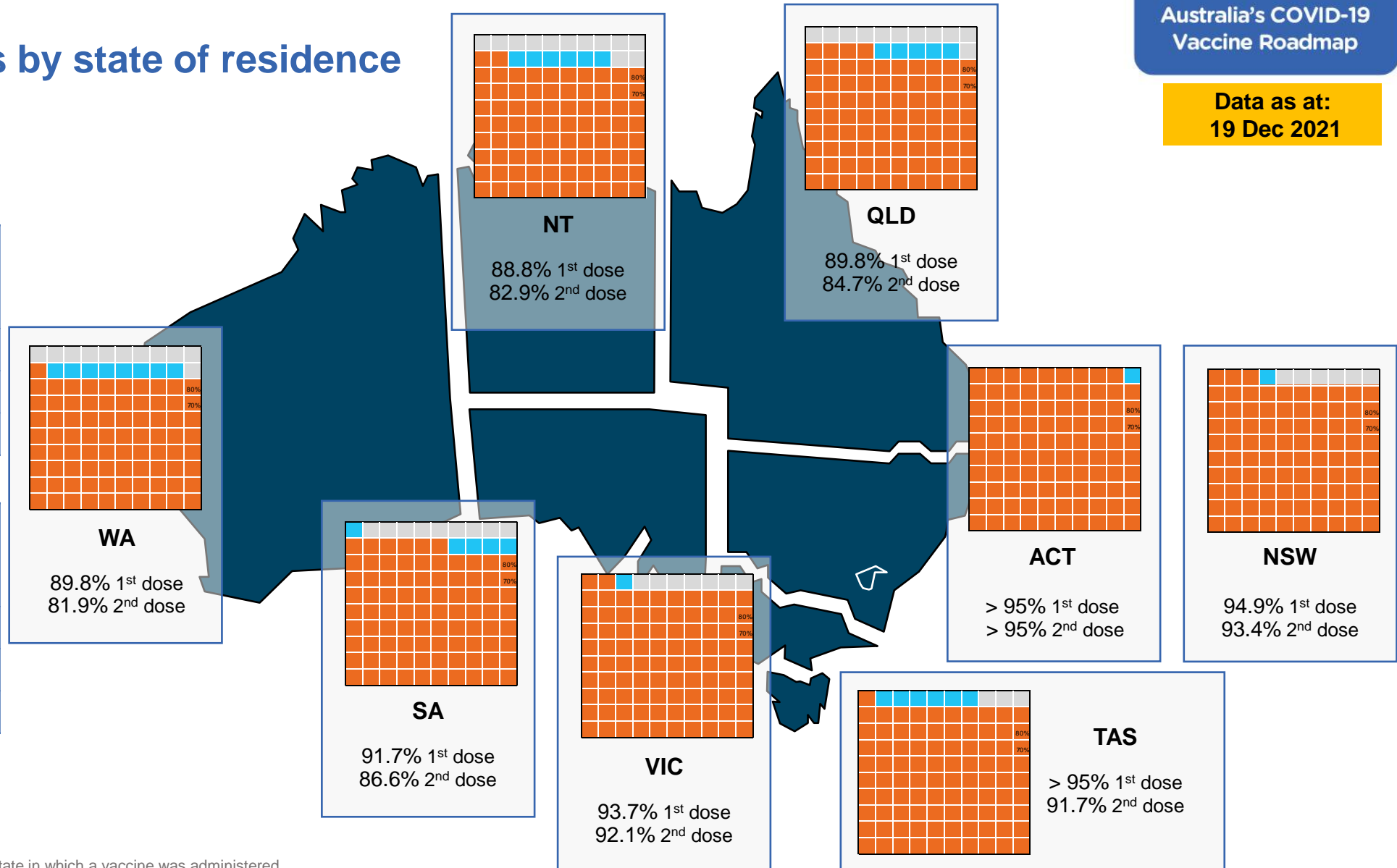
Vaccinations by state of residence

First doses

Age	Today	4 weeks ago	8 weeks ago
16+	93.9%	91.8%	87.3%
50+	>95%	>95%	95.0%
70+	>95%	>95%	>95%

Fully vaccinated

Age	Today	4 weeks ago	8 weeks ago
16+	90.5%	85.6%	74.3%
50+	>95%	92.7%	84.3%
70+	>95%	>95%	89.5%



*Residential state may differ from the state in which a vaccine was administered

Commonwealth and Jurisdiction vaccine doses administered

Data as at:
19 Dec 2021



41,265,889 total vaccine
doses administered nationally as at 19 December
+ 63,573 recorded in the last 24 hours



16,609,511
doses administered by state
and territory facilities
+ 40,362
recorded in the last 24 hours



24,656,378
doses administered by
commonwealth facilities
+ 23,211
recorded in the last 24 hours
23,490,412 total vaccine doses
administered in primary care settings
1,165,966 total vaccine doses
administered in aged care and disability
settings

NSW	Jurisdictions	Commonwealth
Cumulative	4,307,980	9,029,556
Daily increase	7,710	6,028

VIC	Jurisdictions	Commonwealth
Cumulative	4,866,087	6,166,291
Daily increase	4,907	4,906

QLD	Jurisdictions	Commonwealth
Cumulative	3,153,116	4,746,351
Daily increase	14,831	7,047

WA	Jurisdictions	Commonwealth
Cumulative	1,750,306	2,156,626
Daily increase	3,296	2,851

TAS	Jurisdictions	Commonwealth
Cumulative	482,662	423,256
Daily increase	3,145	522

SA	Jurisdictions	Commonwealth
Cumulative	1,296,750	1,471,709
Daily increase	4,663	1,155

ACT	Jurisdictions	Commonwealth
Cumulative	513,454	493,631
Daily increase	1,400	689

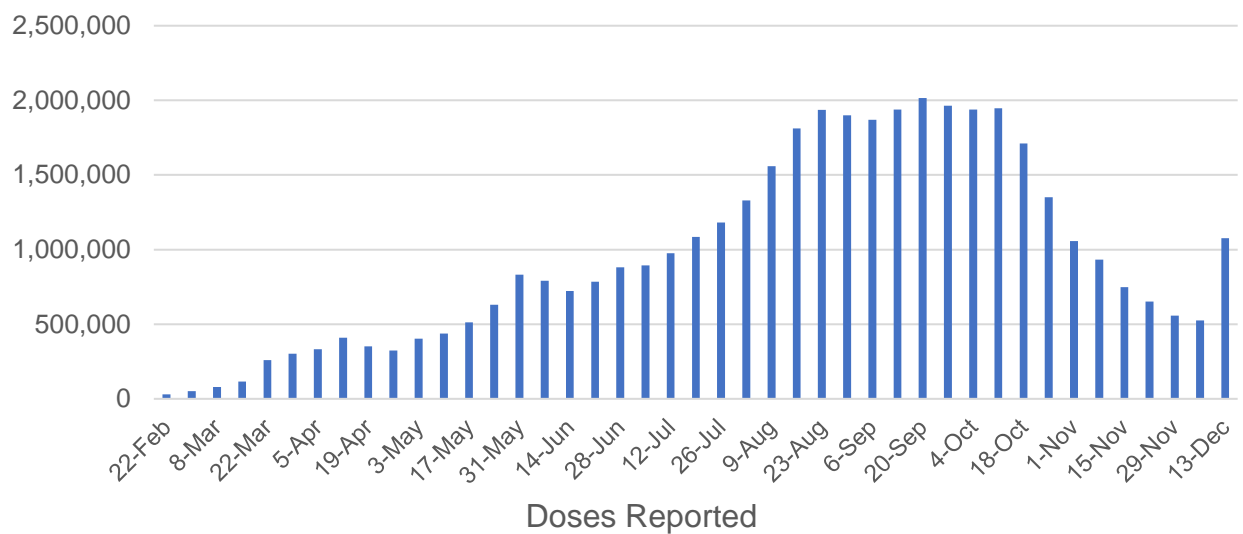
NT	Jurisdictions	Commonwealth
Cumulative	239,156	168,958
Daily increase	410	13

Vaccine milestone charts

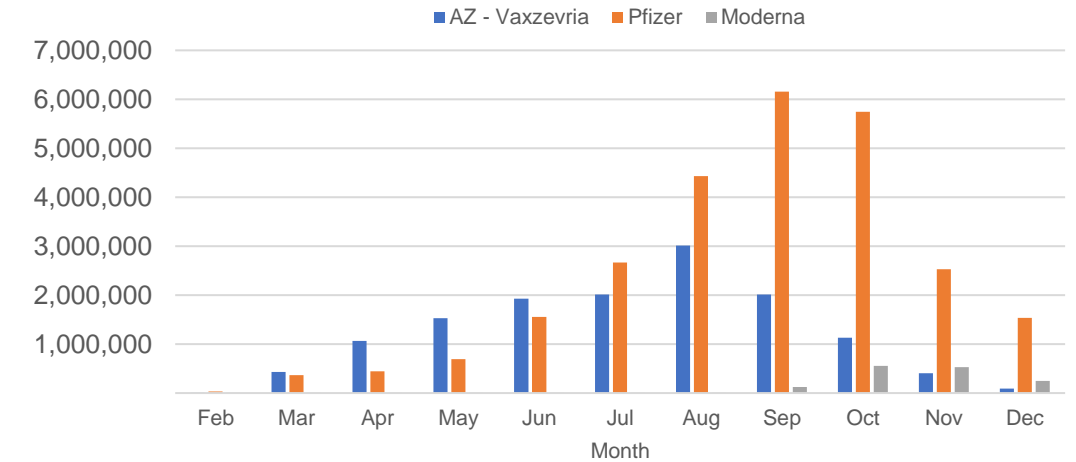
Data as at:
19 Dec 2021

Australia's COVID-19
Vaccine Roadmap

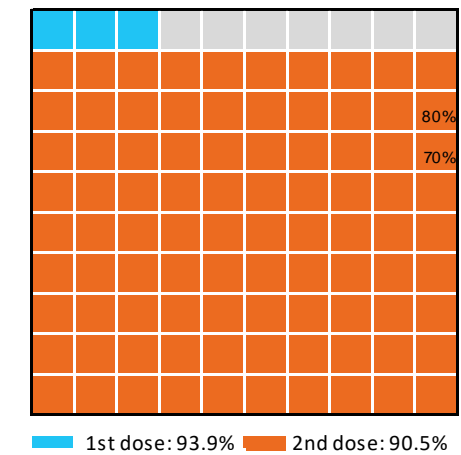
Doses Administered by Week



Doses by administration month and vaccine type



Eligible population percentage coverage



*Each square represents 1% of the national population. Squares are filled as milestones are achieved.

*Sourced from the Australian Immunisation Register.

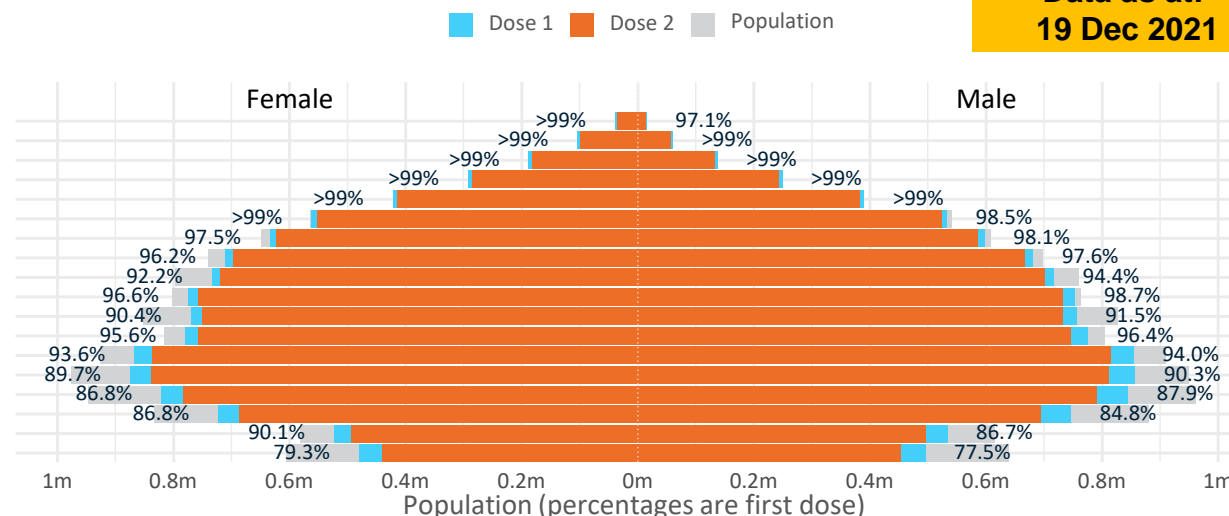
Doses by age and sex

First and second doses by age and sex

Australia's COVID-19
Vaccine Roadmap

Data as at:
19 Dec 2021

Age	Dose 1	Dose 2
95+	53,816 (>99%)	49,942 (94.4%)
90-94	164,121 (>99%)	156,340 (98.7%)
85-89	325,010 (>99%)	313,767 (>99%)
80-84	541,024 (>99%)	527,936 (>99%)
75-79	812,113 (>99%)	796,821 (>99%)
70-74	1,095,362 (>99%)	1,076,463 (97.4%)
65-69	1,232,101 (97.9%)	1,209,140 (96.1%)
60-64	1,393,284 (97.0%)	1,364,146 (95.0%)
55-59	1,451,744 (93.3%)	1,420,574 (91.3%)
50-54	1,528,952 (97.7%)	1,490,421 (95.3%)
45-49	1,526,723 (91.1%)	1,482,296 (88.4%)
40-44	1,557,464 (96.1%)	1,504,365 (92.9%)
35-39	1,725,241 (94.0%)	1,655,257 (90.2%)
30-34	1,739,127 (90.4%)	1,654,137 (86.0%)
25-29	1,675,102 (87.9%)	1,580,944 (82.9%)
20-24	1,474,815 (86.1%)	1,386,485 (81.0%)
16-19	1,057,024 (88.4%)	989,668 (82.8%)
12-15	975,584 (78.4%)	894,355 (71.9%)



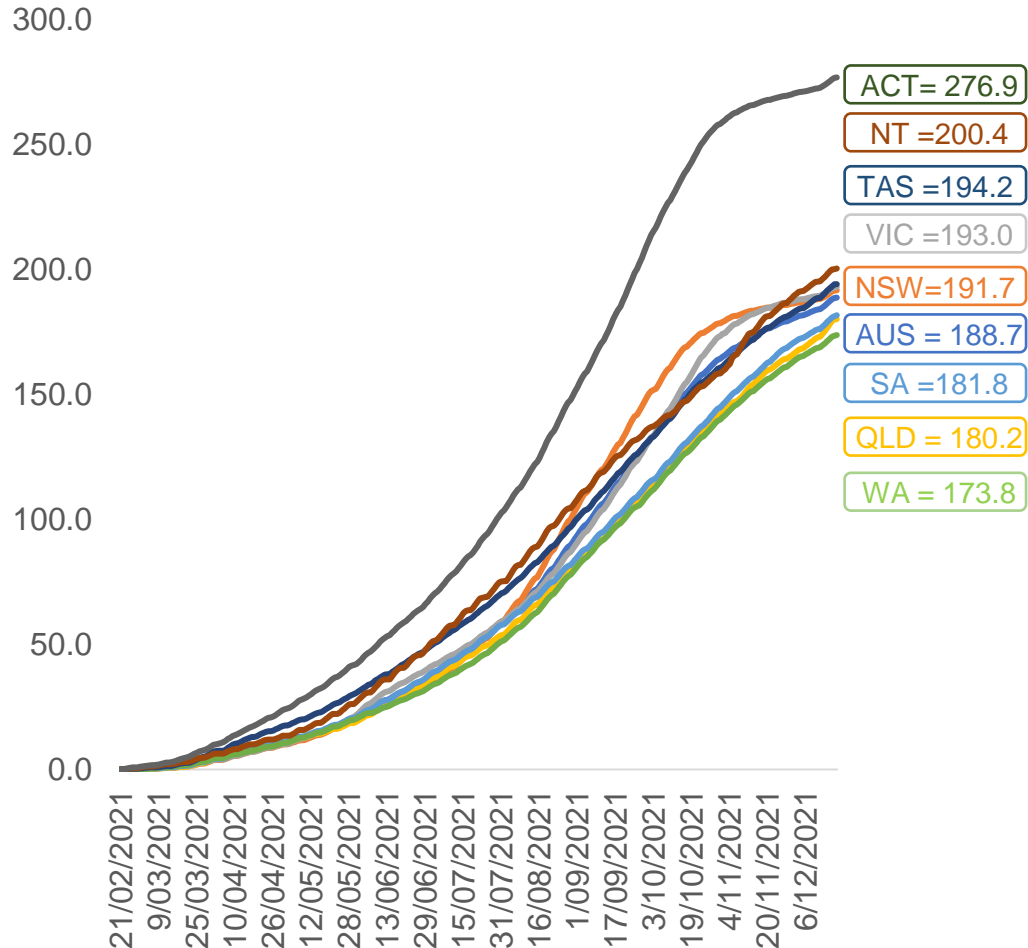
	AUS	ACT	NSW	NT	QLD	SA	TAS	VIC	WA
16 and over - dose 1	19,353,023	346,759	6,230,082	169,284	3,691,848	1,320,889	426,950	5,067,523	1,898,225
16 and over - dose 2	18,658,702	341,610	6,132,566	157,993	3,483,405	1,247,285	403,817	4,982,170	1,731,759
16 and over - population	20,619,959*	344,037	6,565,651	190,571	4,112,707	1,440,400	440,172	5,407,574	2,114,978
16 and over % with dose 1	93.86%	>99%	94.89%	88.83%	89.77%	91.70%	97.00%	93.71%	89.75%
16 and over % with dose 2	90.49%	>99%	93.40%	82.91%	84.70%	86.59%	91.74%	92.13%	81.88%
50 and over - dose 1	8,597,527	134,236	2,777,576	56,521	1,681,633	651,365	214,876	2,178,753	847,358
50 and over - dose 2	8,405,550	132,626	2,744,120	54,385	1,630,133	628,707	208,320	2,148,632	809,147
50 and over - population	8,749,703	127,802	2,807,793	62,280	1,758,855	674,384	220,036	2,211,211	885,370
50 and over % with dose 1	98.26%	>99%	98.92%	90.75%	95.61%	96.59%	97.65%	98.53%	95.71%
50 and over % with dose 2	96.07%	>99%	97.73%	87.32%	92.68%	93.23%	94.68%	97.17%	91.39%
70 and over - dose 1	2,991,446	43,815	982,957	11,627	577,287	243,572	78,852	752,569	279,386
70 and over - dose 2	2,921,269	43,127	967,537	11,182	560,885	235,101	76,324	739,298	268,789
70 and over - population	2,934,706	39,946	962,606	12,343	577,767	240,514	77,155	743,519	280,281
70 and over % with dose 1	>99%	>99%	>99%	94.20%	>99%	>99%	>99%	>99%	>99%
70 and over % with dose 2	>99%	>99%	>99%	90.59%	97.08%	97.75%	98.92%	>99%	95.90%
12 to 15 - dose 1	975,584	19,757	317,808	9,883	185,504	60,572	20,391	271,337	83,096
12 to 15 - dose 2	894,355	19,090	304,661	8,392	162,977	52,441	17,995	255,130	67,747
12 to 15 - population	1,243,990	19,693	390,330	13,060	270,146	82,747	26,308	308,611	132,869
12 to 15 % with dose 1	78.42%	>99%	81.42%	75.67%	68.67%	73.20%	77.51%	87.92%	62.54%
12 to 15 % with dose 2	71.89%	96.94%	78.05%	64.26%	60.33%	63.38%	68.40%	82.67%	50.99%

*National population will not equal sum of listed jurisdictions due to a small number of people counted in national population residing in some 'other' territories. Sum of state doses will not add to national total as some records are unable to be geocoded to a State or Territory.

Doses sourced from Australian Immunisation Register, population from ABS ERP June 2020

Vaccinations by location

Cumulative total doses administered vs eligible state populations*

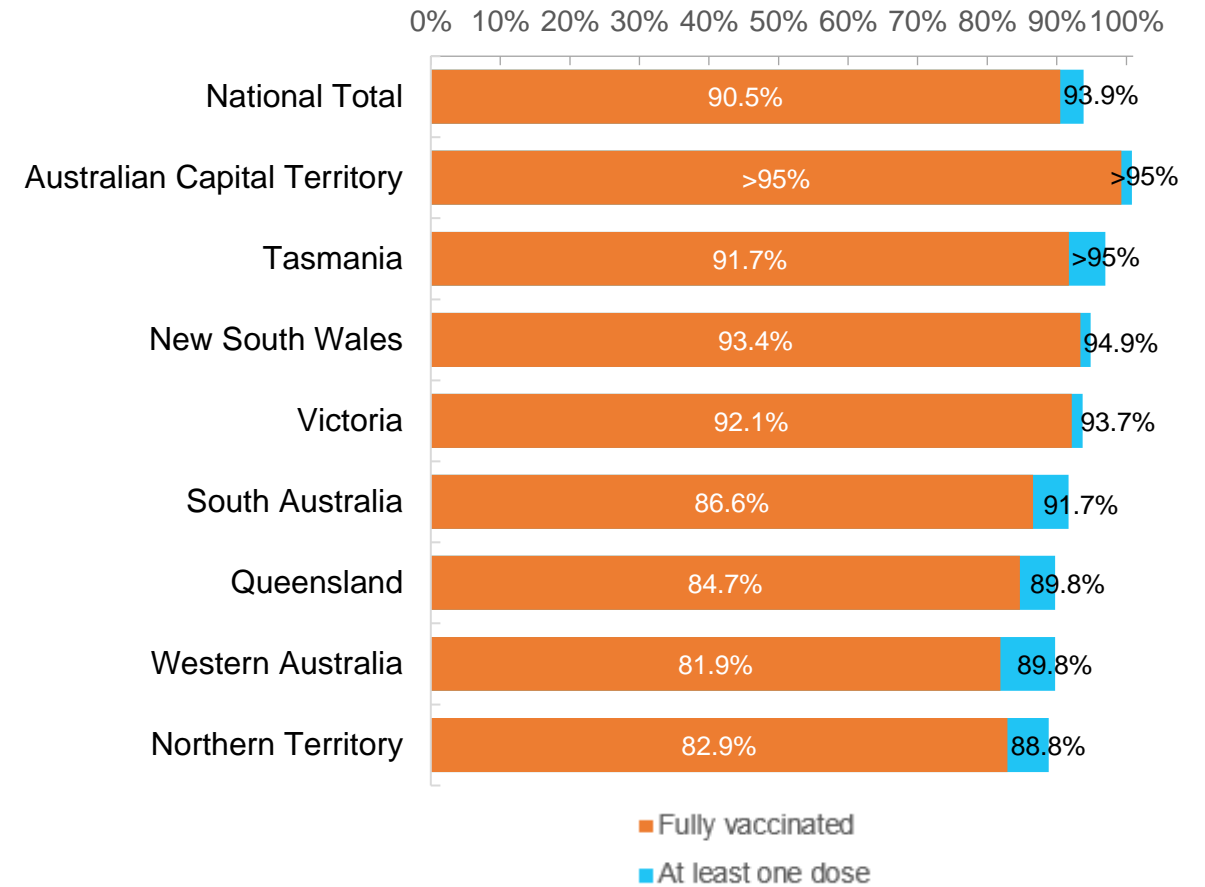


*Not an indication of percentage vaccinated, numbers will exceed 100 due to multiple doses required per person of the population. All doses are included, including those for the 12-15 cohort, and are based on vaccination provider location.

Data as at:
19 Dec 2021

Australia's COVID-19
Vaccine Roadmap

First and Second Doses by state of residence



Aboriginal and Torres Strait Islander peoples

Number of people vaccinated

Data as at:
14 Dec 2021
Updated weekly

Australia's COVID-19
Vaccine Roadmap



406,330

people over the age of 16
have had at least one dose

77.0%

of people over the age of 16
have had at least one dose



357,778

people over the age of 16
are fully vaccinated

67.8%

of people over the age of 16 are
fully vaccinated



**41,082
(57.4%)**

people aged 12-15 years
have had at least one dose

173 Aboriginal community controlled health services (ACCHS)

0#	50	27	41	12	3	21	19
ACT	NSW	NT	QLD	SA	TAS	VIC	WA

Medicare Address State ^{##}	Individuals Dose 1	Individuals Dose 1 %	Individuals Dose 2	Individuals Dose 2 %
Australian Capital Territory	4,933	90.5%	4,754	87.2%
New South Wales	137,732	86.1%	133,061	83.1%
Northern Territory	38,360	82.6%	32,287	69.6%
Queensland	102,592	71.7%	85,148	59.5%
South Australia	18,369	72.1%	15,302	60.1%
Tasmania	14,193	83.0%	12,950	75.8%
Victoria	35,749	88.3%	34,299	84.7%
Western Australia	40,303	63.3%	29,301	46.0%
Unknown/Other Territories	14,099	54.4%	10,676	41.2%
Totals	406,330	77.0%	357,778	67.8%

Source: Australian Immunisation Register

*Identifying as Aboriginal and Torres Strait Islander is optional and the estimated population may be under reported.

**Includes all Aboriginal and Torres Strait Islander peoples who have received a vaccination, not limited to those administered in an ACCHS setting

#ACCHS in the ACT are currently operating as a Commonwealth Vaccine Clinics so not included to avoid double counting

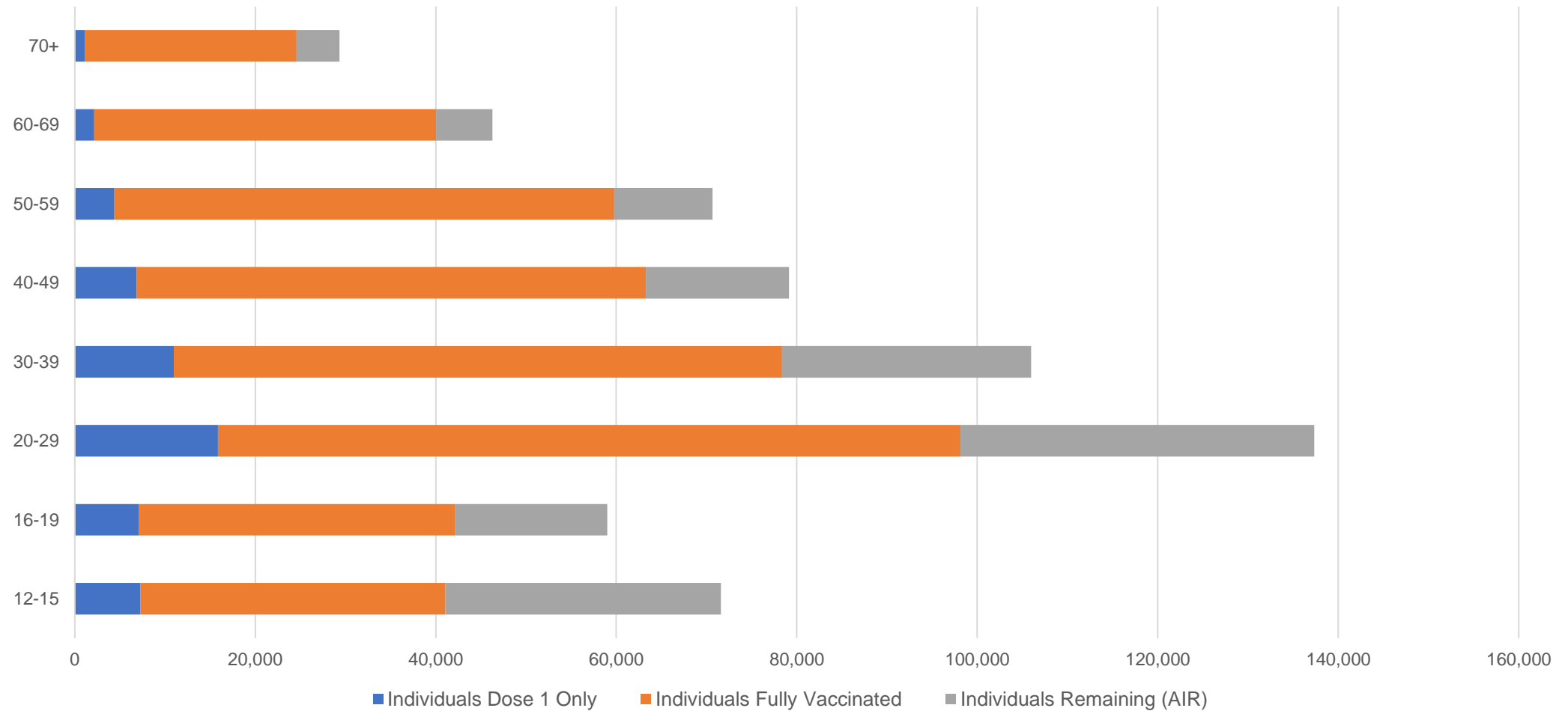
##The above table includes all identified Aboriginal and Torres Strait Islander people who are aged 16 and above by their state of residence.

Aboriginal and Torres Strait Islander peoples

Number of people vaccinated by age

Data as at:
14 Dec 2021
Updated weekly

Australia's COVID-19
Vaccine Roadmap



Source: Australian Immunisation Register

Data as at:
19 Dec 2021

Commonwealth primary care



Primary care vaccine administration sites

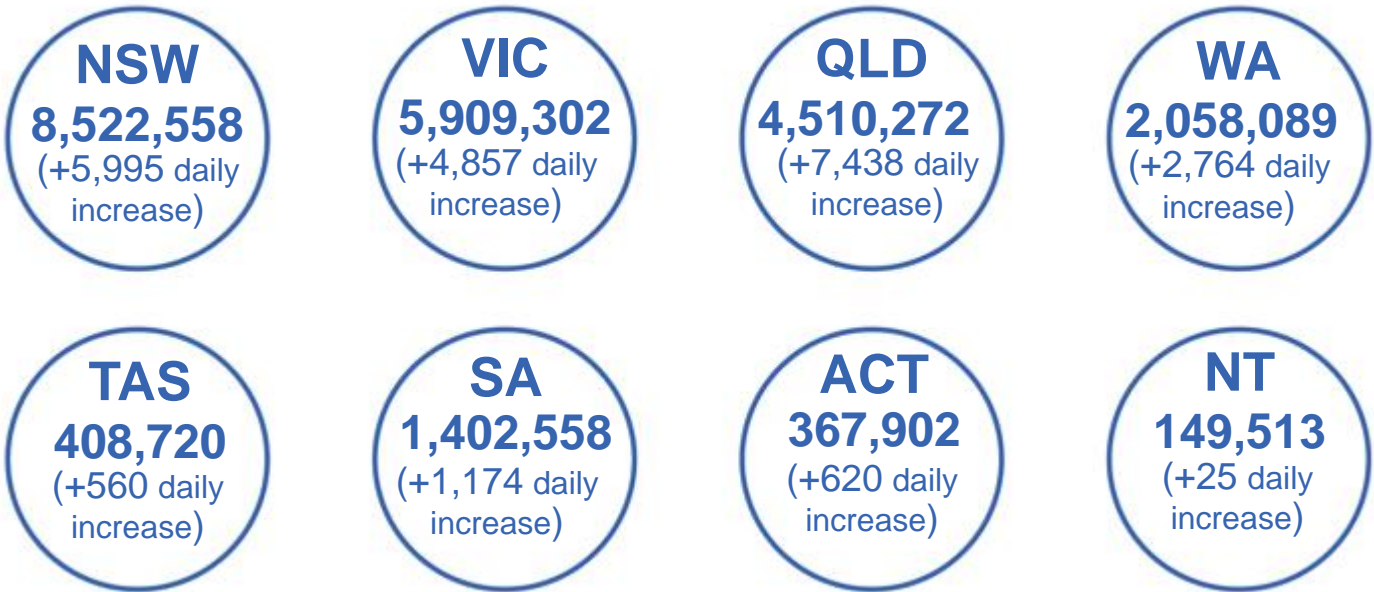
5,668	137	173	3,465
GPs	CVCs	ACCHS	Pharmacies



23,490,412 total vaccine doses administered
primary care settings as at 19 December
+ 23,173 recorded in the last 24 hours

Primary care vaccinations by provider type

	Doses administered	Daily increase	7 day increase
General Practice* includes other Commonwealth	20,707,759	14,407	440,193
Pharmacy	2,782,653	8,766	253,111



161,498 doses administered to persons
residing in other territories or with
missing residential information

*General practice includes Commonwealth Vaccination Clinics, Aboriginal Community Health Centres, Royal Flying Doctor Service and other Commonwealth vaccination facilities

Source: Australian Immunisation Register

Data as at:
19 Dec 2021

Commonwealth aged care and disability doses administered



1,165,966 (+ 38 last 24 hours)

Total vaccine doses administered in aged care and disability facilities as at 19 December

Number of doses administered as part of the Commonwealth aged and disability care rollout

NSW
534,106
(+2 daily increase)

VIC
217,291
(+29 daily increase)

QLD
182,220
(+21 daily increase)

WA
83,271
(-1# daily increase)

TAS
21,077
(-2# daily increase)

SA
78,033
(+6 daily increase)

ACT
15,342
(-4# daily increase)

NT
6,638
(+2 daily increase)

27,988

doses administered to persons residing in other territories or with missing residential information

*Sourced from the Australian Immunisation Register. Includes all persons vaccinated at participating residential aged care, disability and related industry settings.

**State level breakdown indicates the residential location and may not align to the state in which the vaccination occurred.

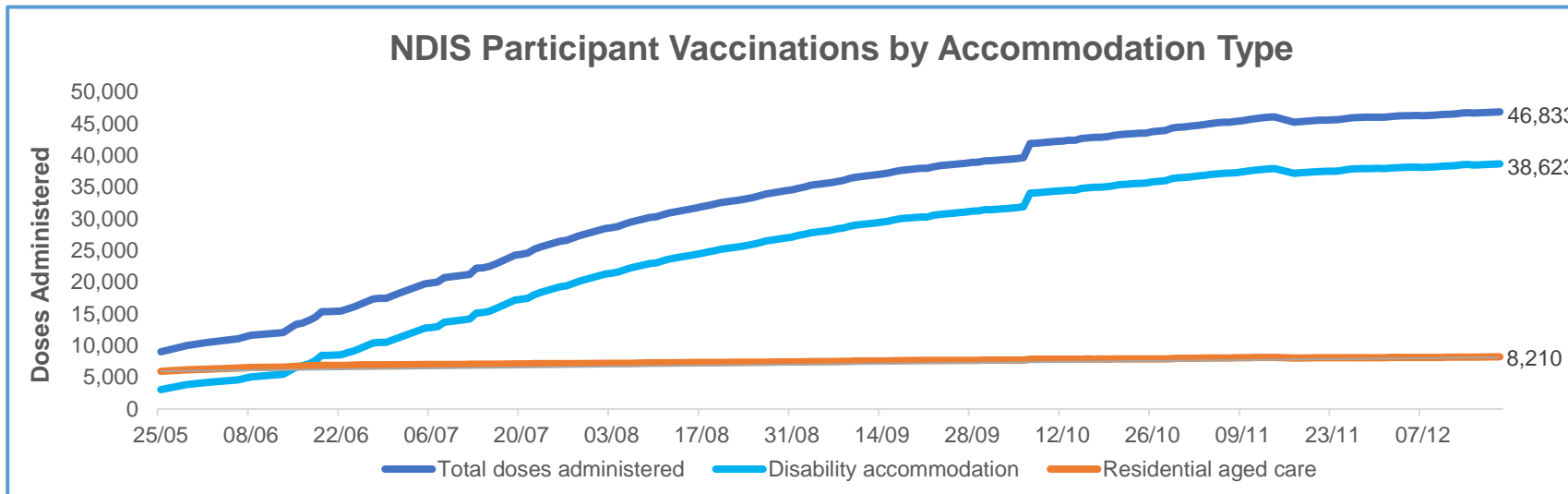
Numbers are calculated as difference in daily cumulative reported numbers to allow for historical corrections in all data sources. This can occasionally result in negative numbers, such as for WA, TAS and ACT, where historical details about doses have been updated.

Source: Australian Immunisation Register

Data as at:
19 Dec 2021*

Vaccination rate of people with disability and the disability workforce

Phase 1a – People with disability living in shared accommodation



	Total people with at least one dose	People fully vaccinated	Total number of individuals in cohort	Total doses administered	% People with at least one dose	% People fully vaccinated
NDIS participants living in shared accommodation **	23,804	23,029	27,603	46,833	86.2%	83.4%
NDIS screened workers ***	231,856	223,650	262,707	455,506	88.3%	85.1%



* Updates are available Monday to Friday on participants, and bi-weekly for workers, numbers may be up to four days old.

** Shared accommodation means two or more people with disability living in shared residential accommodation and NDIS participants living in Residential Aged Care accommodation as per the eligibility criteria of Phase 1a. The number of residents changes over time and refinement of methodology can lead to corrections in totals.

*** Total number of workers within the NDIS Commission Worker Screening database who have ever been successfully screened and linked to an NDIS registered provider or participant.

Source: Linkage between National Disability Insurance Agency data, NDIS Quality and Safeguards Commission data and the Australian Immunisation Register.

Residential aged care vaccination rollout

Residential aged care facilities status

100% Commonwealth facilities visited (2,577 planned sites)

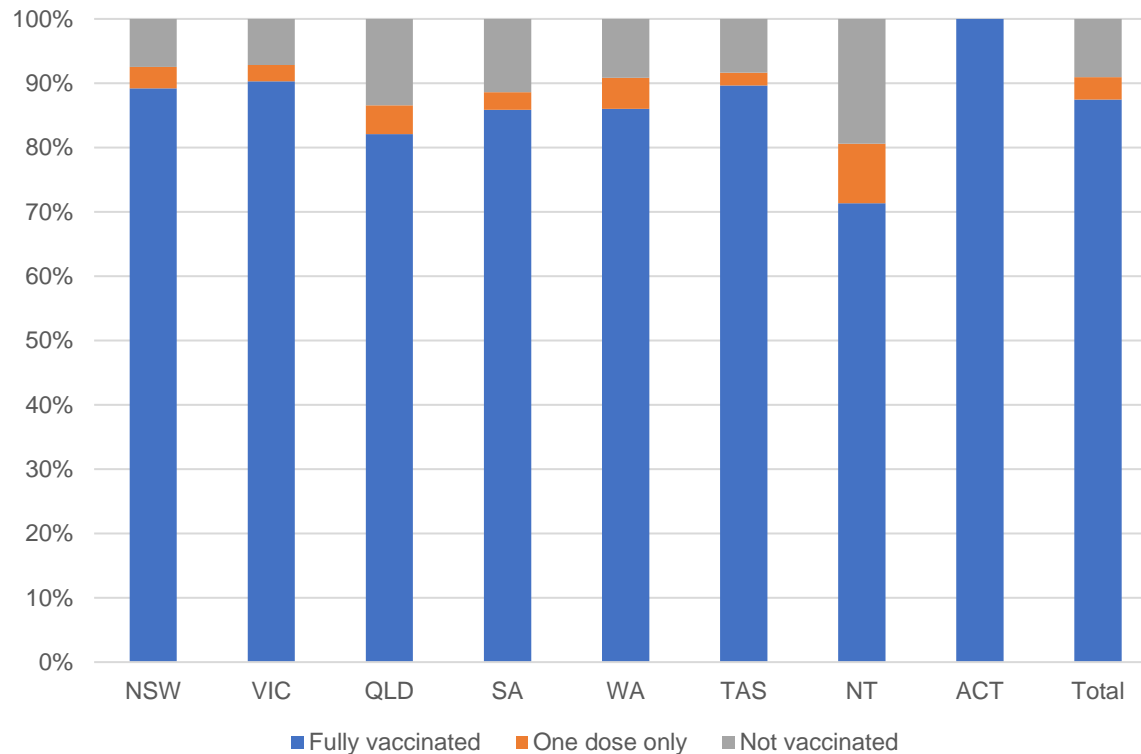
163,172 People fully vaccinated

169,617 People with at least one dose

Australia's COVID-19 Vaccine Roadmap

Data as at:
19 Dec 2021

Aged care resident vaccinations



Aged care worker vaccinations

Jurisdictions	Total workers with at least one dose	Workers fully vaccinated	% Workers with at least one dose	% Workers fully vaccinated
NSW	79,356	79,314	99.9%	99.9%
VIC	70,851	70,848	99.6%	99.6%
QLD	48,988	48,925	99.9%	99.7%
SA	27,513	27,329	99.5%	98.8%
WA	23,800	23,693	99.9%	99.5%
TAS	7,575	7,492	100.0%	98.9%
NT	870	867	100.0%	99.7%
ACT	2,992	2,992	100.0%	100.0%
Total	261,945	261,460	99.8%	99.6%

Source: My Aged Care Portal staff vaccination progress

**Resident vaccination information is reported manually by service providers

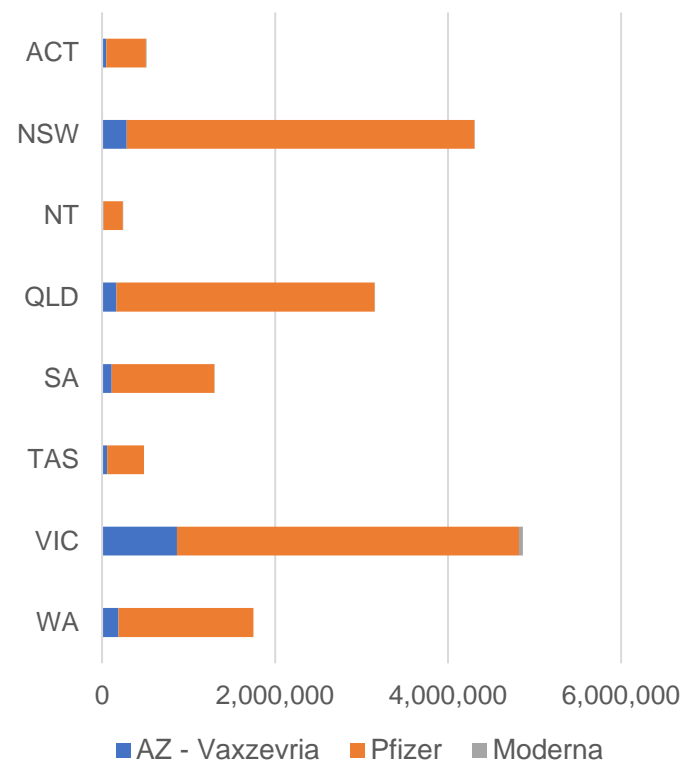
*Status updates are provided by facilities at least once per week. Reporting is updated Monday to Friday to encompass different facility updates being made on different days.

Data is sourced directly from Aged Care Service Providers and is not drawn or closely aligned with data from AIR due to inconsistencies and potential lags in uploading of records.

Data as at:
19 Dec 2021

Jurisdiction administered

Total vaccine doses administered in State and Territory clinics as at 19 December



16,609,511 total vaccine doses administered
in State and Territory clinics as at 19 December
+ **40,362** recorded in the last 24 hours
+ **368,813** recorded in the last 7 days

NSW
4,307,980
(+7,710 daily
increase)

VIC
4,866,087
(+4,907 daily
increase)

QLD
3,153,116
(+14,831 daily
increase)

WA
1,750,306
(+3,296 daily
increase)

TAS
482,662
(+3,145 daily
increase)

SA
1,296,750
(+4,663 daily
increase)

ACT
513,454
(+1,400 daily
increase)

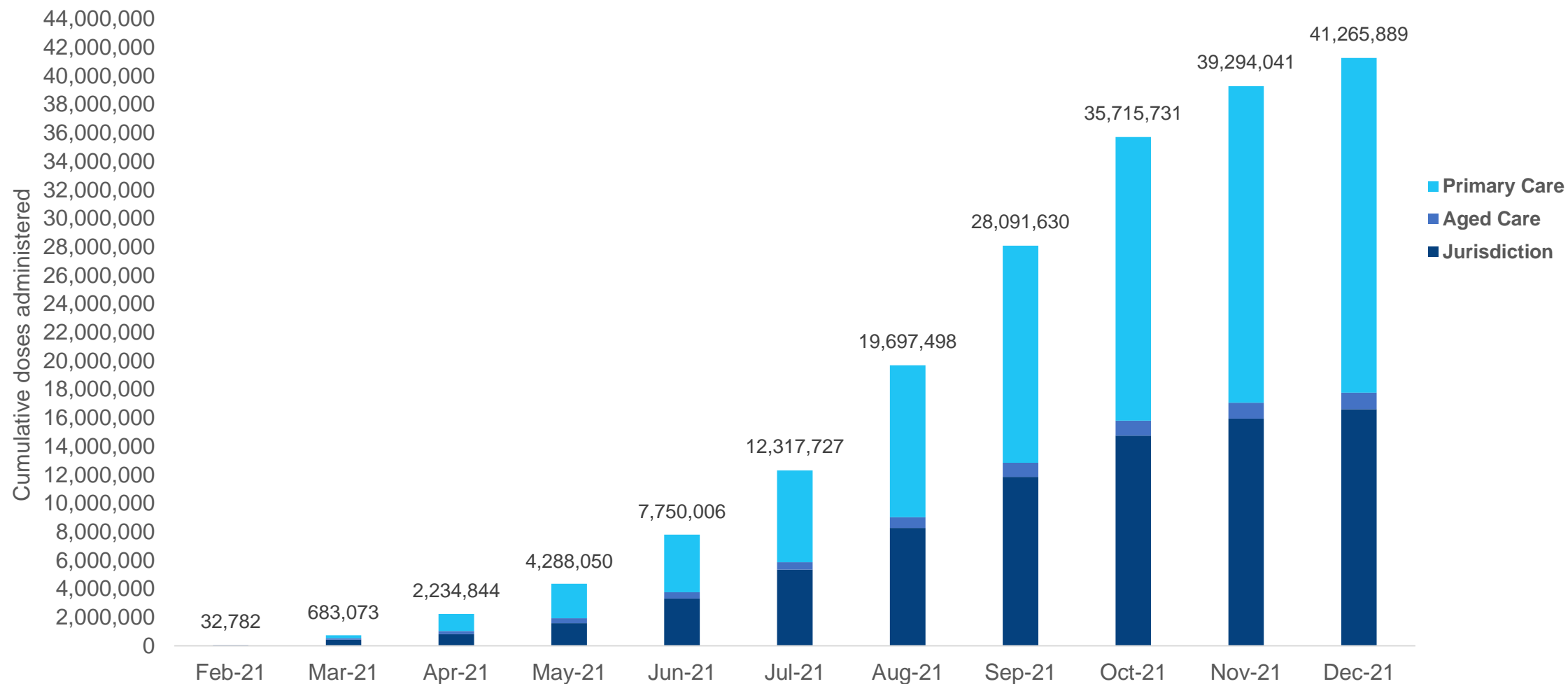
NT
239,156
(+410 daily
increase)

*Sourced from the Australian Immunisation Register and self-reported data. Numbers are calculated as difference in daily cumulative reported numbers to allow for historical corrections in all self-reported data sources.

Source: Australian Immunisation Register

Cumulative doses administered by channel

Data as at:
19 Dec 2021



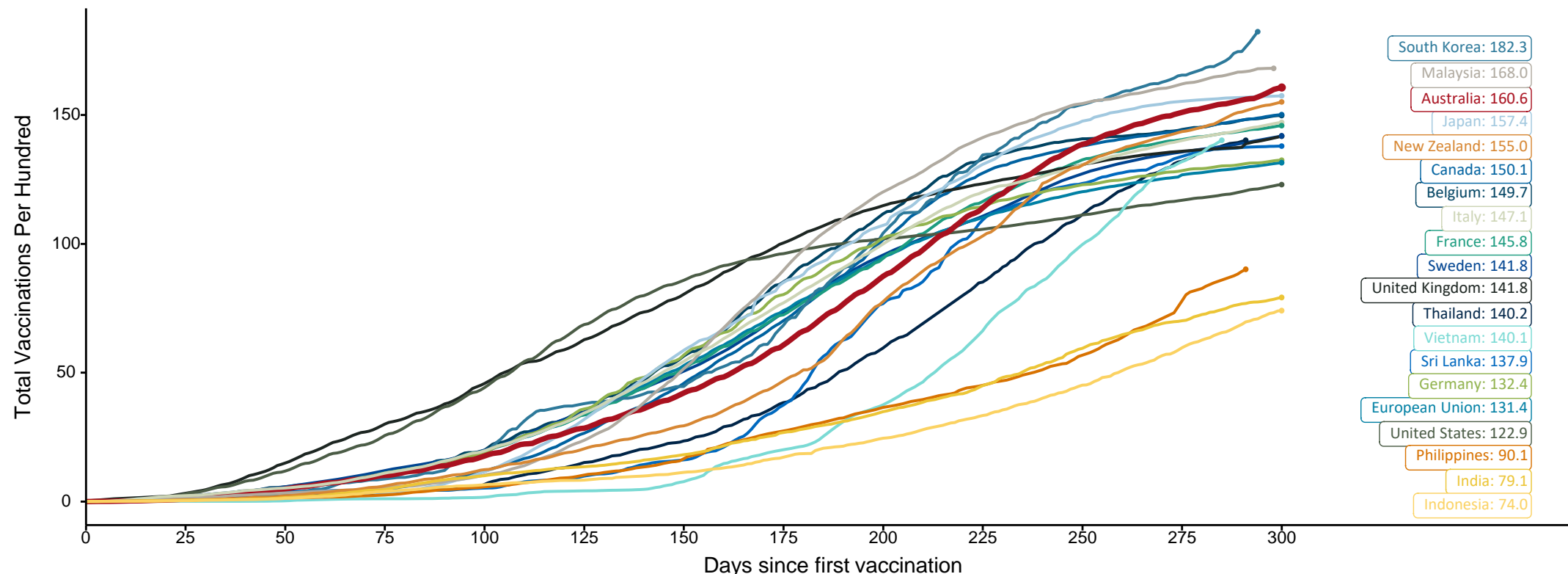
Source: Australian Immunisation Register

Doses at equivalent stages of rollout (Day 300)

Data as at:
19 Dec 2021

The x-axis is truncated at the length of Australia's vaccination program. Countries with intermittent reporting have had their doses per 100 imputed to Australia's current stage of rollout. Israel excluded as it is beyond scale of the graph

Cumulative doses administered (19 Dec): **41,265,889**



Note: From 15 September 2021, data for Australia includes all doses administered to people 12 and over. Prior to 15 September, data was for 16 and over

Due to data revisions, Singapore has been removed from the chart

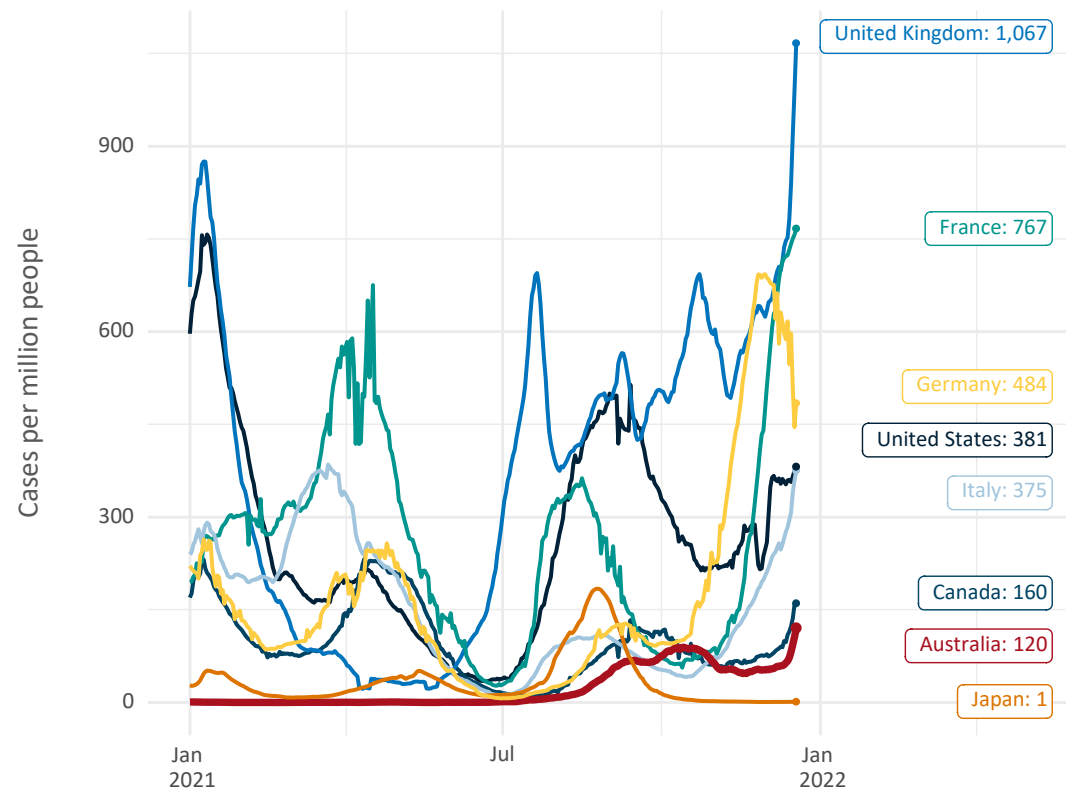
Source: Department of Health (Australia), Our World in Data (international)

Latest data: 19 December

International data – COVID-19

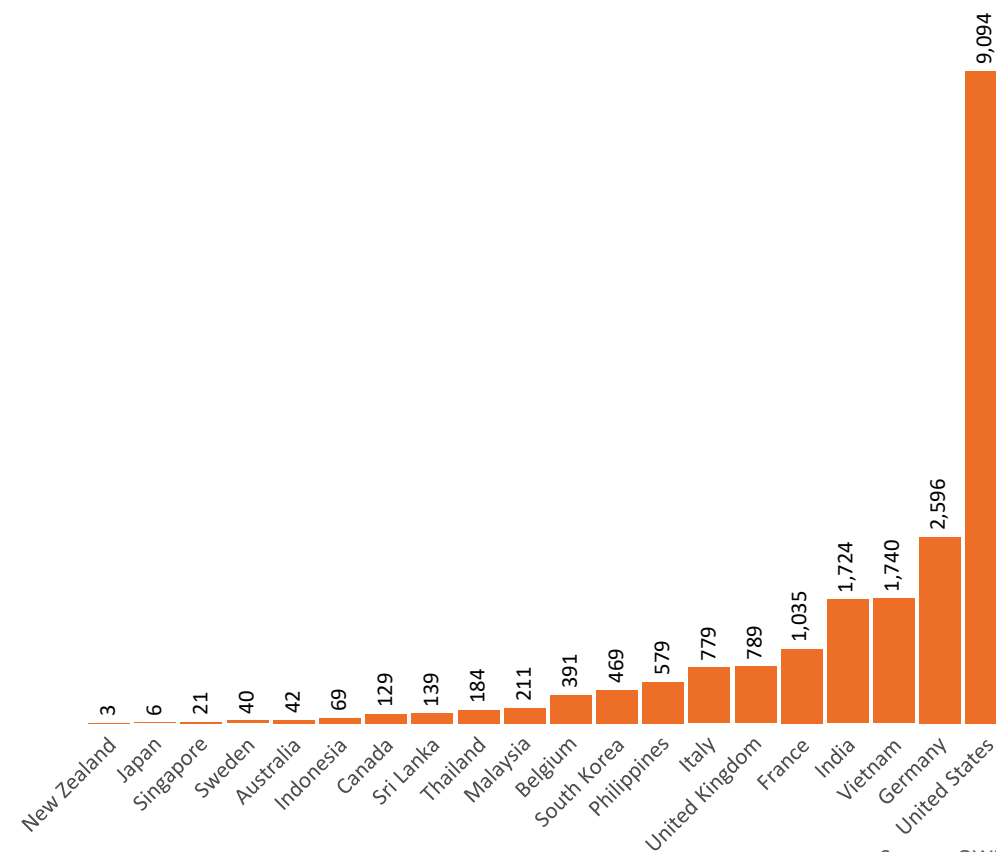
Data as at:
19 Dec 2021

New daily cases per million in 2021, Australia and G7 countries
Smoothed - 7 day average



Source: OWID
Data downloaded: 20 Dec 2021 08:15
Latest data: 18 Dec 2021

COVID-19 deaths in past 7 days - Australia and select countries



Source: OWID
Data downloaded: 20 Dec 2021 08:15
Latest data: 18 Dec 2021

Pandemic Response Payments

Australia's COVID-19
Vaccine Roadmap

Data as at midnight:
19 Dec 2021



COVID Disaster Payment:	5.89 million claims received - 2.19 million individuals paid a total of \$12.59 billion.
\$200 Income Support Payment:	353,000 claims received - 183,000 individuals paid a total of \$268.89 million.
Pandemic Leave Disaster Payment:	158,000 claims received - 135,000 individuals paid a total of \$218.58 million.



COVID Disaster Payment

assisting during a lockdown
event in a Commonwealth
hotspot.

Income Support Payment \$200

for income support
recipients who lost at
least 8 hours of work.

Pandemic Leave Disaster Payment

for those who have to
self-isolate, quarantine
or care.

For more information visit:
servicesaustralia.gov.au

COVID-19 DISASTER PAYMENTS

Victoria

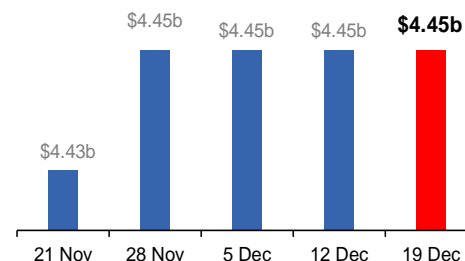
Lockdown (#6) since 6 Aug to 28 Oct
Claiming period ends 9 Dec

**745,000 people have received at least
one COVID Disaster Payment.**

\$4.45b paid out as at 19 Dec 2021.

**\$50,000 paid in initial and reoccurring
payments in the week ending
19 Dec 2021.**

Cumulative payments made by State since
activation on 8 Jun 2021.



Northern Territory

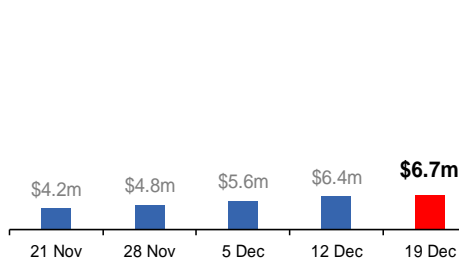
Lockdown (#3) from 16 Nov to 22 Nov
Claiming period ends 27 Dec

**7,300 people have received at least one
COVID Disaster Payment.**

\$6.7m paid out as at 19 Dec 2021.

**\$295,000 paid in initial payments in the
week ending 19 Dec 2021.**

Cumulative payments made by State since
activation on 25 Aug 2021.



New South Wales

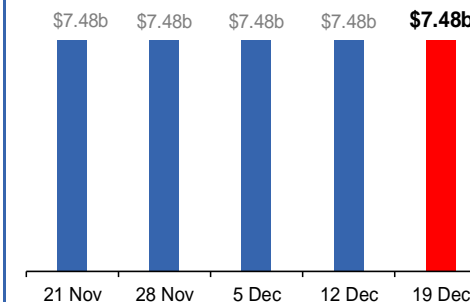
Lockdown from 24 Jun to 10 Oct
Claiming period ended 27 Nov

**1.08m people have received at least
one COVID Disaster Payment.**

\$7.48b paid out as at 19 Dec 2021.

**\$35,000 paid in initial and reoccurring
payments in the week ending
19 Dec 2021.**

Cumulative payments made by State since
activation on 1 Jul 2021.



Australian Capital Territory

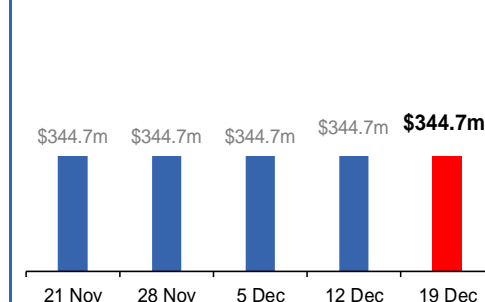
Lockdown since 12 Aug to 14 Oct
Claiming period ended 25 Nov

**65,000 people have received at least
one COVID Disaster Payment.**

\$344.7m paid out as at 19 Dec 2021.

**\$2,000 paid in initial and reoccurring
payments in the week ending
19 Dec 2021.**

Cumulative payments made by State since
activation on 20 Aug 2021.



Data as at midnight:
19 Dec 2021

Pandemic Response Payments (continued)

COVID-19 DISASTER PAYMENTS


Tasmania

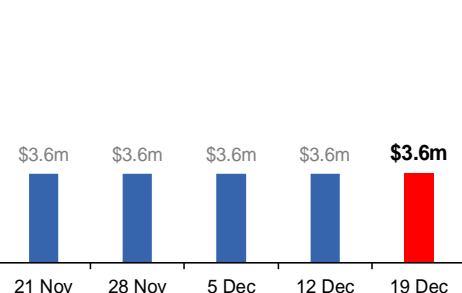
Lockdown from 15 Oct to 18 Oct
Claiming period ended 12 Nov

6,900 people have received at least one COVID Disaster Payment.

\$3.6m paid out as at 19 Dec 2021.

Nil paid in initial payments in the week ending 19 Dec 2021.

 Cumulative payments made by State since activation on 22 Oct 2021.




Queensland

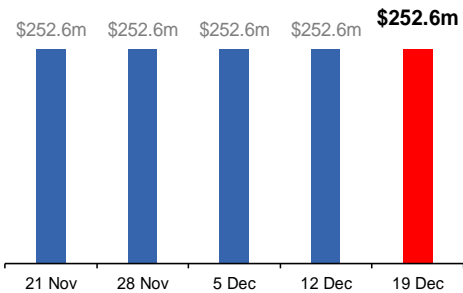
Lockdown from 31 Jul to 11 Aug
Claiming period ended 28 Aug

196,000 people have received at least one COVID Disaster Payment.

\$252.6m paid out as at 19 Dec 2021.

Nil paid in initial payments in the week ending 19 Dec 2021.

 Cumulative payments made by State since activation on 7 Aug 2021.




South Australia

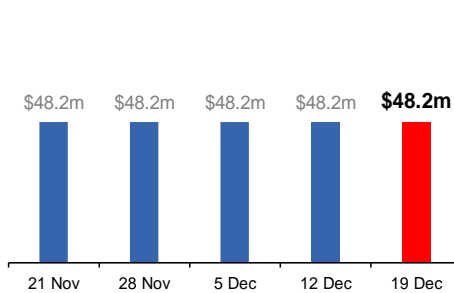
Lockdown from 21 to 27 Jul
Claiming period ended 17 Aug

86,000 people have received at least one COVID Disaster Payment.

\$48.2m paid out as at 19 Dec 2021.

\$300 paid in initial and reoccurring payments in the week ending 19 Dec 2021.

 Cumulative payments made by State since activation on 28 Jul 2021.



Administration and Utilisation

Doses as at Week 43

	Ordered	Available	Administered	Available minus Administered	Estimated Dose Utilisation %
	Up to Week 43	Delivered up to Week 42 including redistributions	Up to Week 43		(see note)
NSW	4,956,860	4,955,460	4,307,980	647,480	97%
VIC	5,767,154	5,767,154	4,866,087	901,067	94%
QLD	3,743,428	3,608,168	3,153,116	455,052	97%
WA	1,855,558	1,850,578	1,750,306	100,272	Fully utilised
SA	1,617,890	1,588,890	1,296,750	292,140	92%
TAS	505,030	499,180	482,662	16,518	Fully utilised
NT	326,664	316,676	239,156	77,520	86%
ACT	502,856	502,856	513,454	0	Fully utilised
Jurisdiction delivered total	19,275,440	19,088,962	16,609,511	2,479,451	97%
Commonwealth Aged Care & Disability	1,173,078	1,167,060	1,165,966	1,094	N/A
Commonwealth Primary Care & Other	31,380,454	30,827,698	23,490,412	7,337,286	86%
Total	51,828,972	51,083,720	41,265,889	9,817,831	91%

About this data

- Ordered – Total doses delivered to sites. Based on logistics provider data. This figure includes doses allocated for administration in the coming week.
- Available – total doses that could have been administered to date, less doses re-distributed from States & Territories to Primary Care or Aged Care & Disability (i.e. does not include those deliveries recently received, and intended for use in the coming week).
- Administered – Doses administered as at 19 December 2021.
- The dose utilisation is calculated based on the total doses administered and a small % wastage in line with international standards in relation to total available doses.
- For Aged Care & Disability, the doses available for administration is for the full period (Weeks 1-43).
- Aged Care & Disability utilisation is not provided as the in-reach rollout is demand-based, with vaccines ordered based on resident numbers.