



**Australian Government**  
**Operation COVID Shield**

# COVID-19 Vaccine Roll-out

24 October 2021

Data as at:  
23 Oct 2021

## Total vaccine doses



**34,238,479** total vaccine doses administered nationally as at 23 October  
**+194,297** recorded in the last 24 hours



**17,866,623**

people have had at least one dose

**86.6%**

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



**15,070,088**

people are fully vaccinated

**73.1%**

of people over the age of 16 are fully vaccinated

**NSW**  
**12,099,297**  
(+39,116 daily increase)

**VIC**  
**9,372,914**  
(+77,425 daily increase)

**QLD**  
**5,842,465**  
(+33,473 daily increase)

**WA**  
**2,964,850**  
(+19,346 daily increase)

**TAS**  
**715,403**  
(+3,495 daily increase)

**SA**  
**2,082,875**  
(+14,214 daily increase)

**ACT**  
**852,293**  
(+6,385 daily increase)

**NT**  
**308,382**  
(+843 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.

Data as at:  
23 Oct 2021

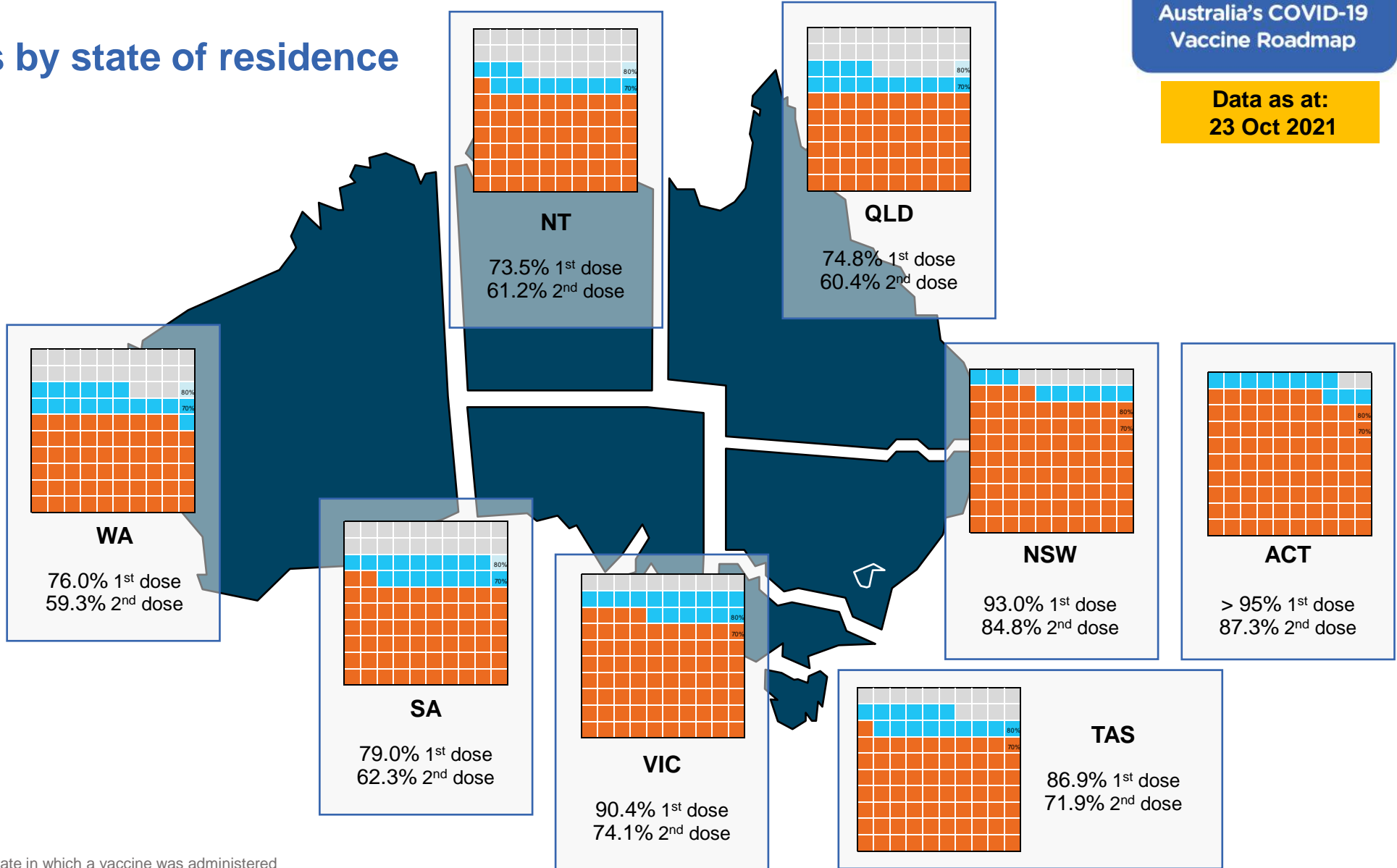
# Vaccinations by state of residence

## First doses

Age	Today	4 weeks ago	8 weeks ago
16+	86.6%	76.6%	58.7%
50+	94.2%	88.7%	79.3%
70+	>95%	94.7%	88.7%

## Fully vaccinated

Age	Today	4 weeks ago	8 weeks ago
16+	73.1%	52.2%	35.0%
50+	83.0%	70.2%	52.0%
70+	87.8%	78.1%	63.8%



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

## Commonwealth and Jurisdiction vaccine doses administered

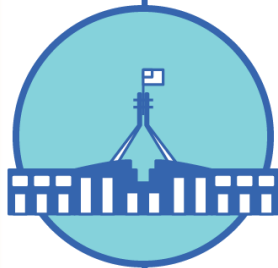
Data as at:  
23 Oct 2021



**34,238,479** total vaccine doses administered nationally as at 23 October  
+ **194,297** recorded in the last 24 hours



**14,160,142** doses administered by state and territory facilities  
+ **91,537** recorded in the last 24 hours



**20,078,337** doses administered by commonwealth facilities  
+ **102,760** recorded in the last 24 hours  
**18,977,675** total vaccine doses administered in primary care settings  
**1,100,662** total vaccine doses administered in aged care and disability settings

NSW	Jurisdictions	Commonwealth
Cumulative	4,045,130	8,054,167
Daily increase	11,851	27,265

VIC	Jurisdictions	Commonwealth
Cumulative	4,350,323	5,022,591
Daily increase	38,614	38,811

QLD	Jurisdictions	Commonwealth
Cumulative	2,353,198	3,489,267
Daily increase	17,611	15,862

WA	Jurisdictions	Commonwealth
Cumulative	1,427,979	1,536,871
Daily increase	9,067	10,279

TAS	Jurisdictions	Commonwealth
Cumulative	396,968	318,435
Daily increase	1,488	2,007

SA	Jurisdictions	Commonwealth
Cumulative	976,515	1,106,360
Daily increase	8,485	5,729

ACT	Jurisdictions	Commonwealth
Cumulative	424,149	428,144
Daily increase	3,725	2,660

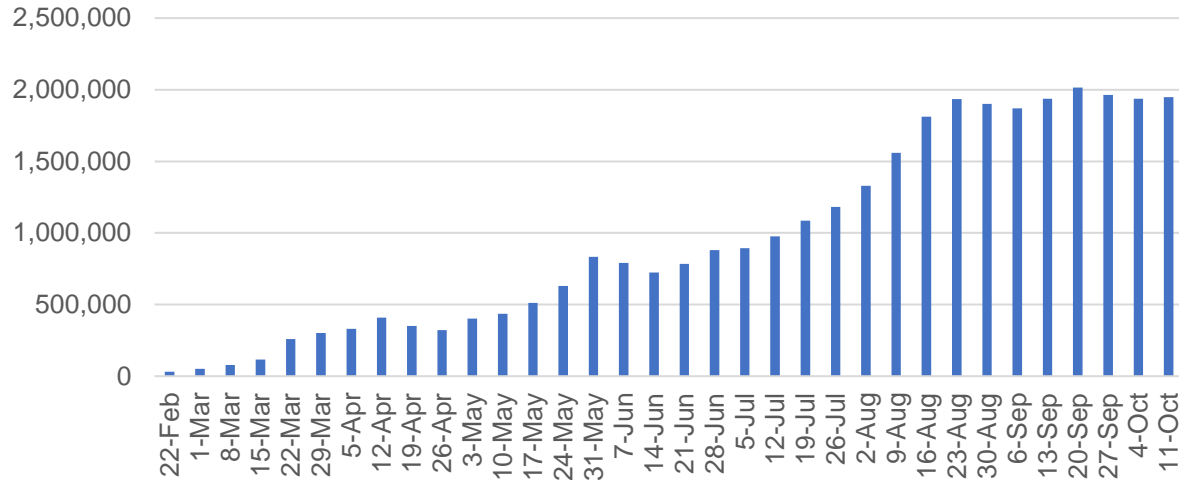
NT	Jurisdictions	Commonwealth
Cumulative	185,880	122,502
Daily increase	696	147

# Vaccine milestone charts

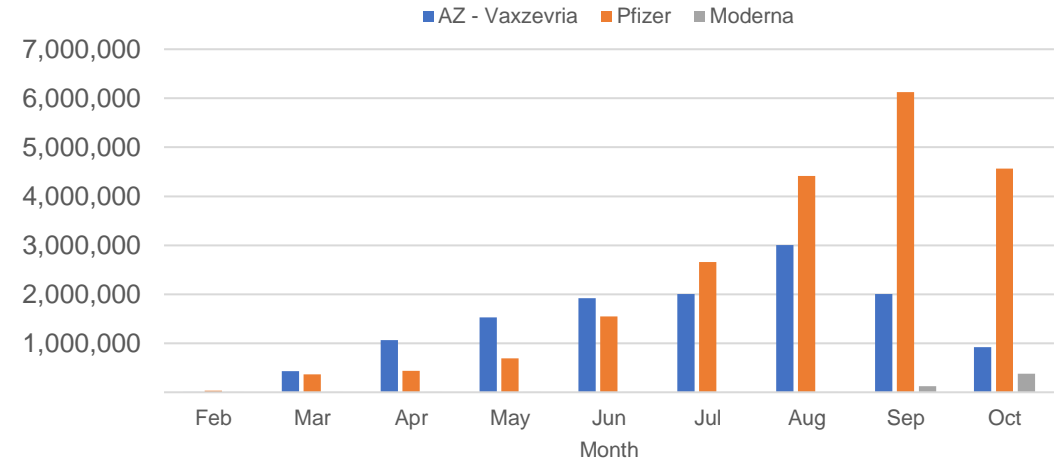
Data as at:  
23 Oct 2021

Australia's COVID-19  
Vaccine Roadmap

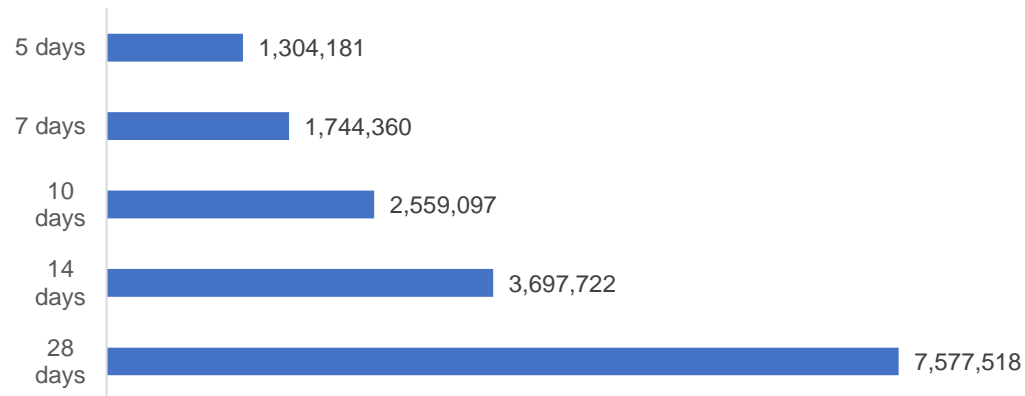
Jabs in arms by week



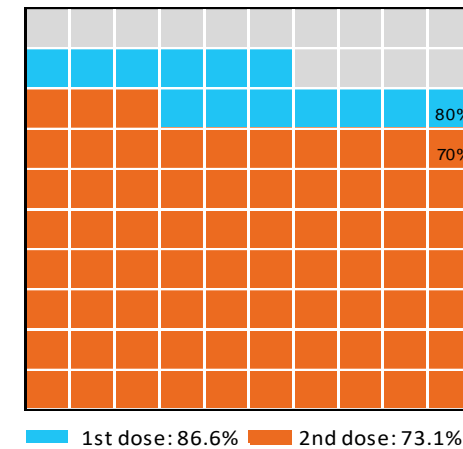
Doses by administration month and vaccine type



Doses reported



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.

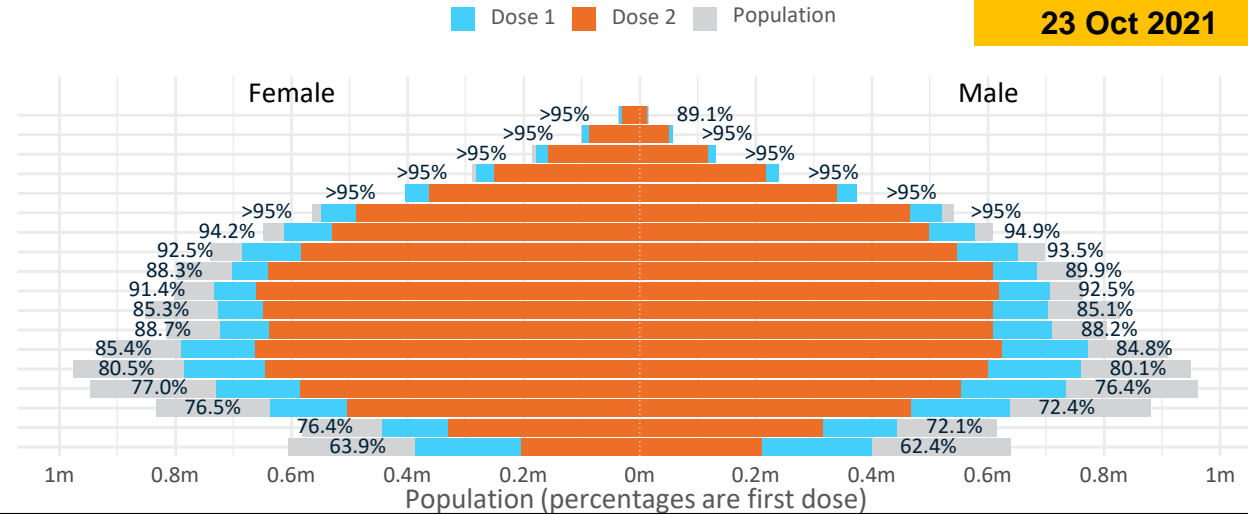
# Doses by age and sex

First and second doses by age and sex

Data as at:  
23 Oct 2021

	16+	50+	70+	12-15
Dose 1	86.65% (17,866,623 doses / 20,619,959 people)	94.20% (8,241,916 doses / 8,749,703 people)	>95% (2,886,223 doses / 2,934,706 people)	63.18% (785,970 doses / 1,243,990 people)
Dose 2	73.08% (15,070,088 doses / 20,619,959 people)	82.97% (7,259,617 doses / 8,749,703 people)	87.76% (2,575,639 doses / 2,934,706 people)	33.29% (414,144 doses / 1,243,990 people)

Age	Dose 1	Dose 2
95+	49,621 (93.8%)	42,846 (81.0%)
90-94	155,409 (>95%)	136,690 (86.3%)
85-89	310,131 (>95%)	274,124 (86.7%)
80-84	521,403 (>95%)	466,756 (88.3%)
75-79	779,634 (>95%)	701,650 (90.7%)
70-74	1,070,025 (>95%)	953,573 (86.3%)
65-69	1,191,016 (94.7%)	1,027,631 (81.7%)
60-64	1,337,730 (93.1%)	1,129,953 (78.7%)
55-59	1,387,412 (89.2%)	1,247,192 (80.2%)
50-54	1,439,535 (92.0%)	1,279,202 (81.8%)
45-49	1,429,989 (85.3%)	1,257,678 (75.0%)
40-44	1,435,509 (88.6%)	1,249,170 (77.1%)
35-39	1,565,945 (85.3%)	1,290,093 (70.3%)
30-34	1,552,702 (80.7%)	1,248,749 (64.9%)
25-29	1,472,984 (77.3%)	1,144,442 (60.0%)
20-24	1,279,751 (74.7%)	974,618 (56.9%)
16-19	887,827 (74.2%)	645,721 (54.0%)
12-15	785,970 (63.2%)	414,144 (33.3%)



	AUS	ACT	NSW	NT	QLD	SA	TAS	VIC	WA
16 and over - dose 1	17,866,623	339,453	6,107,861	140,129	3,078,176	1,137,931	382,646	4,890,860	1,607,863
16 and over - dose 2	15,070,088	300,263	5,568,565	116,678	2,484,366	896,786	316,598	4,008,186	1,254,415
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	86.65%	>95%	93.03%	73.53%	74.85%	79.00%	86.93%	90.44%	76.02%
16 and over % with dose 2	73.08%	87.28%	84.81%	61.23%	60.41%	62.26%	71.93%	74.12%	59.31%
50 and over - dose 1	8,241,916	132,194	2,735,250	51,010	1,556,782	605,594	204,409	2,119,446	788,046
50 and over - dose 2	7,259,617	122,336	2,537,141	44,507	1,330,031	505,148	177,868	1,850,369	655,568
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	94.20%	>95%	>95%	81.90%	88.51%	89.80%	92.90%	>95%	89.01%
50 and over % with dose 2	82.97%	>95%	90.36%	71.46%	75.62%	74.91%	80.84%	83.68%	74.04%
70 and over - dose 1	2,886,223	42,945	963,335	10,762	548,762	230,397	75,573	727,974	266,592
70 and over - dose 2	2,575,639	39,832	895,034	9,448	483,425	195,223	66,257	644,016	226,485
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	>95%	>95%	>95%	87.19%	94.98%	>95%	>95%	>95%	>95%
70 and over % with dose 2	87.76%	>95%	92.98%	76.55%	83.67%	81.17%	85.88%	86.62%	80.81%
12 to 15 - dose 1	785,970	19,049	303,929	6,417	116,404	33,989	13,460	239,014	48,963
12 to 15 - dose 2	414,144	11,191	198,183	3,540	55,552	11,591	3,361	113,458	15,356
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	63.18%	>95%	77.86%	49.13%	43.09%	41.08%	51.16%	77.45%	36.85%
12 to 15 % with dose 2	33.29%	56.83%	50.77%	27.11%	20.56%	14.01%	12.78%	36.76%	11.56%

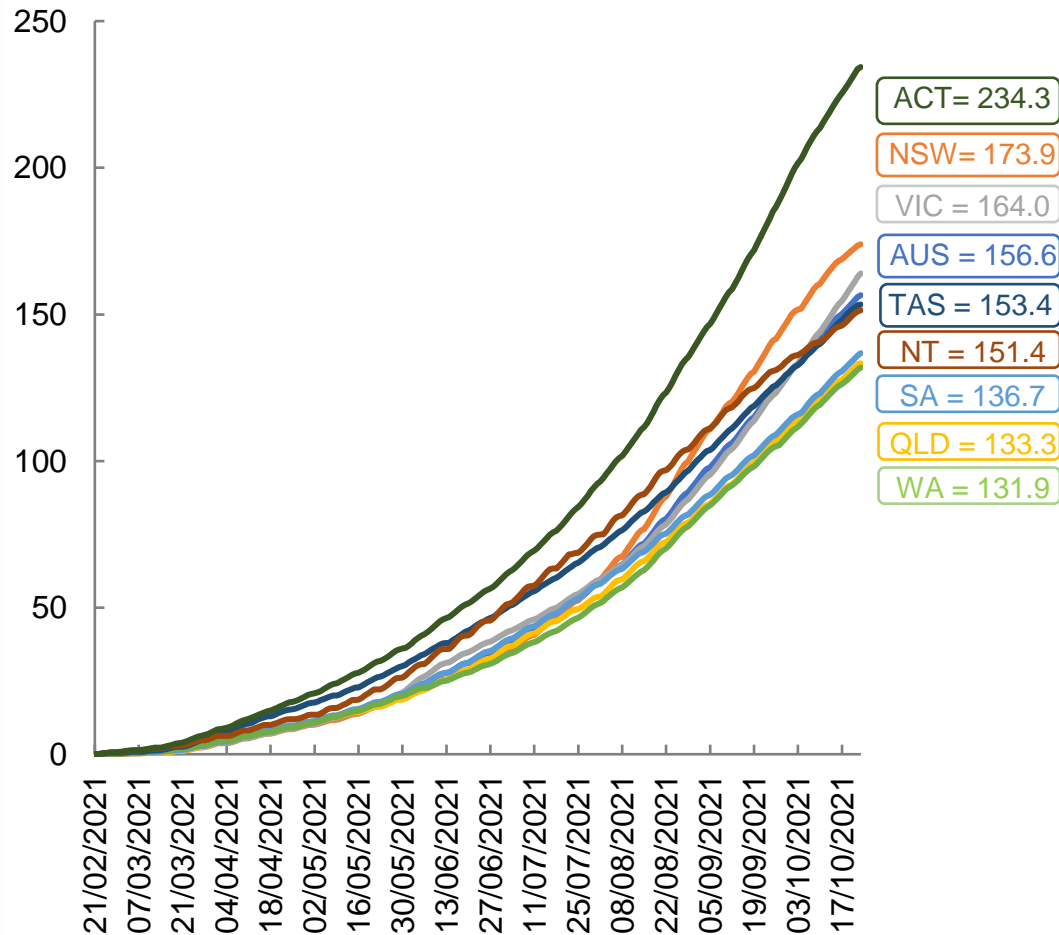
\*National population will not equal sum of listed jurisdictions due to a small number of people counted in national population residing in some 'other' territories. Sum of state doses will not add to national total as some records are unable to be geocoded to a State or Territory.  
Doses sourced from Australian Immunisation Register, population from ABS ERP June 2020

# Vaccinations by location

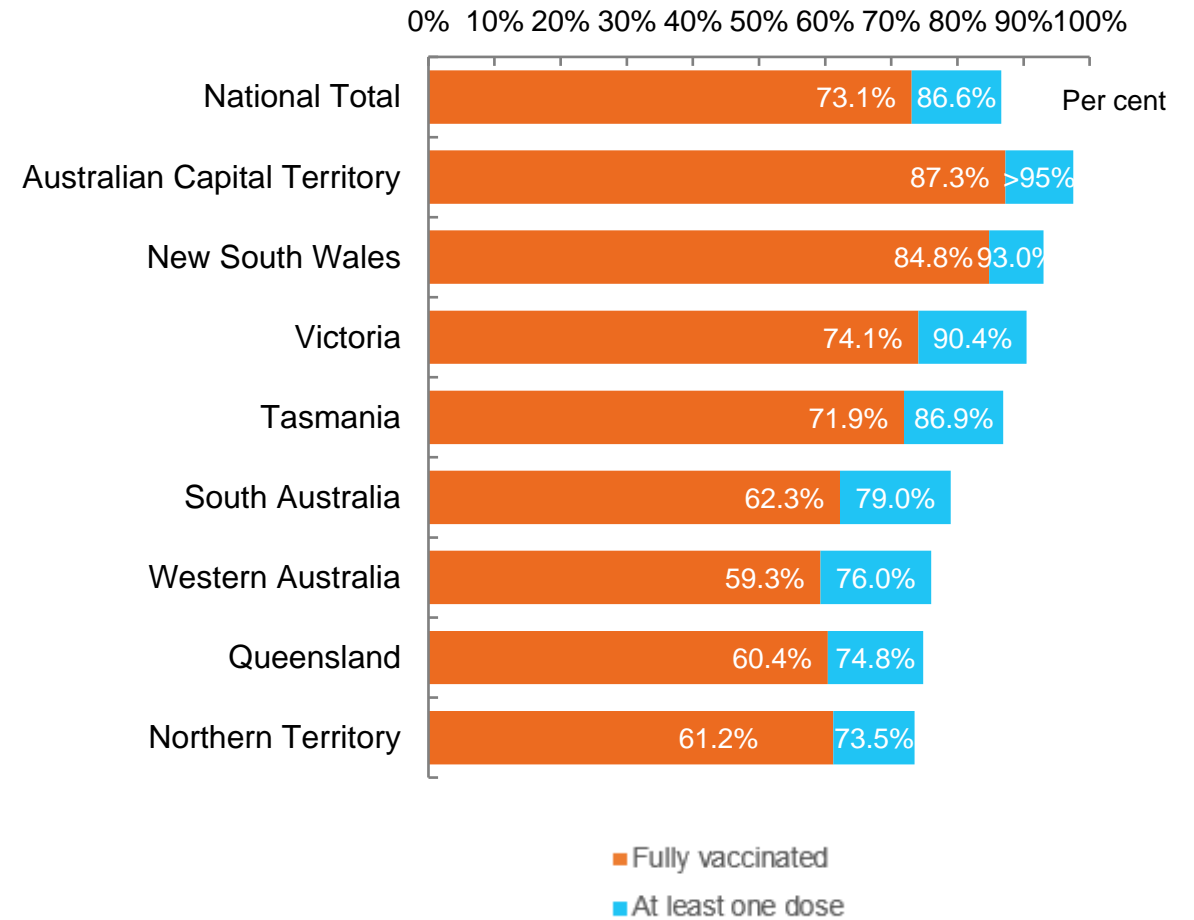
Data as at:  
23 Oct 2021

Australia's COVID-19  
Vaccine Roadmap

Cumulative total doses administered vs state populations\*



First and Second Doses by state of residence



\*Not an indication of percentage vaccinated, numbers will exceed 100 due to multiple doses required per person of the population



# Aboriginal and Torres Strait Islander peoples

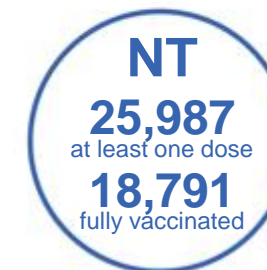
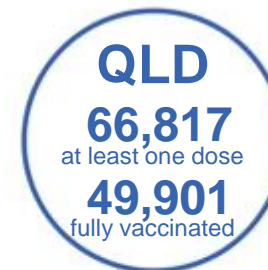
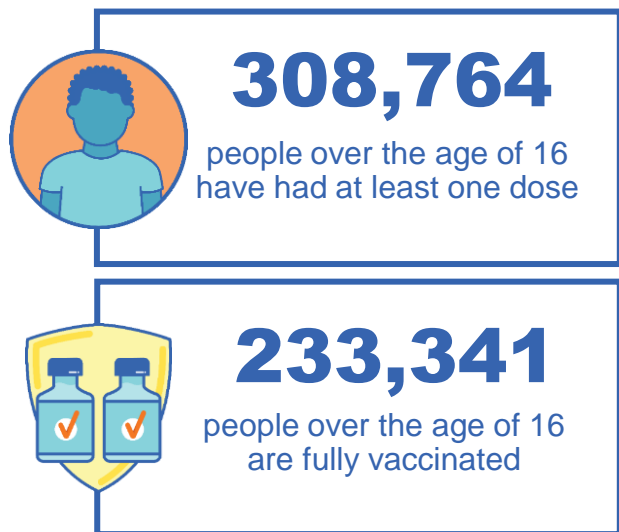
## Number of people vaccinated

Data as at:  
17 Oct 2021  
Updated weekly

Australia's COVID-19  
Vaccine Roadmap

### 169 Aboriginal community controlled health services (ACCHS)

0#	50	26	39	12	3	21	18
<b>ACT</b>	<b>NSW</b>	<b>NT</b>	<b>QLD</b>	<b>SA</b>	<b>TAS</b>	<b>VIC</b>	<b>WA</b>



**8,219** people with at least one dose  
**5,239** people fully vaccinated

residing in other territories or with missing residential information

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

\*\*\*Updated weekly.

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



Data as at:  
23 Oct 2021

## Commonwealth primary care



### Primary care vaccine administration sites

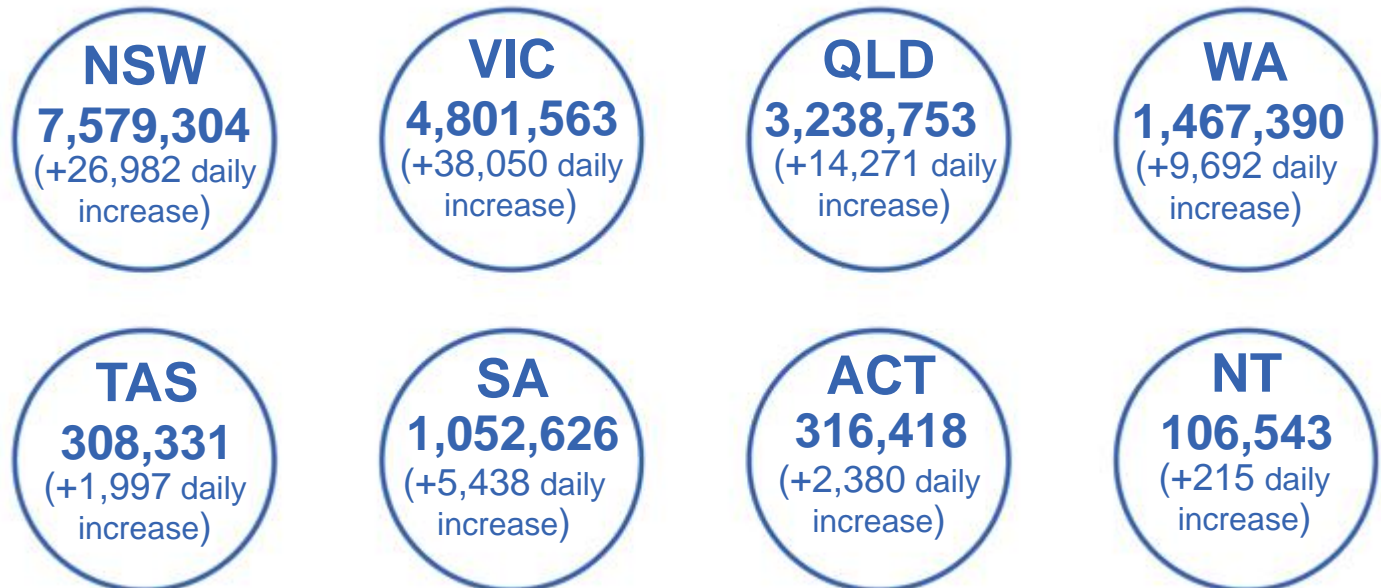
<b>5,574</b>	<b>137</b>	<b>169</b>	<b>3,391</b>
GPs	CVCs	ACCHS	Pharmacies



**18,977,675** total vaccine doses administered primary care settings as at 23 October  
+ **99,654** recorded in the last 24 hours

### Primary care vaccinations by provider type

	Doses administered	Daily increase	7 day increase
<b>General Practice*</b> includes other Commonwealth	17,528,227	81,462	872,742
<b>Pharmacy</b>	1,449,448	18,192	180,485



**106,747** 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

# Commonwealth aged care and disability doses administered

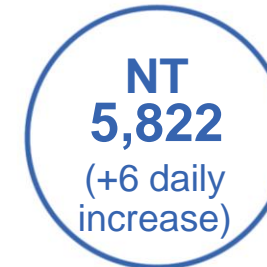
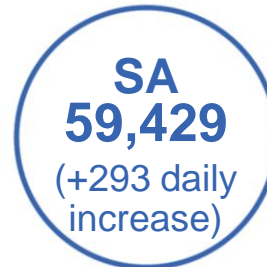
Data as at:  
23 Oct 2021



**1,100,662** (+ 3,106 last 24 hours)

Total vaccine doses administered in aged care and disability facilities as at 23 October

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



\*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.

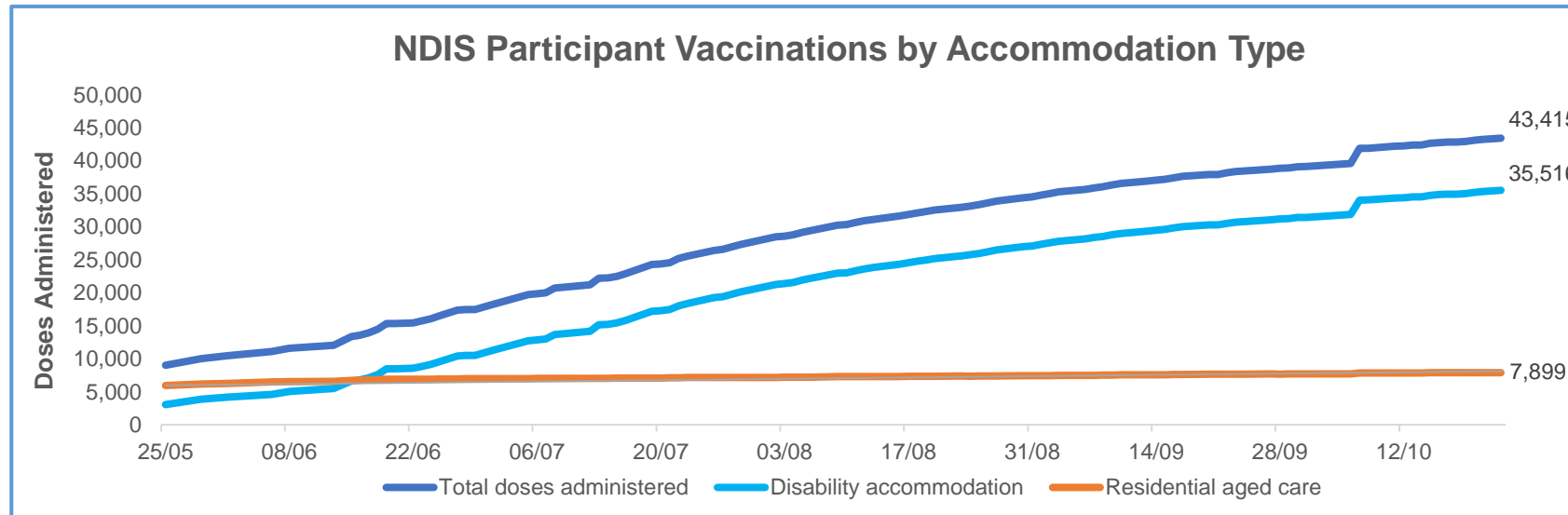
**24,538**

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

Data as at:  
23 Oct 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 **	22,547	20,868	27,603	43,415	81.7%	75.6%
NDIS screened workers ***	176,834	157,125	217,088	333,959	81.5%	72.4%



\* 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.

\*\*\* 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**

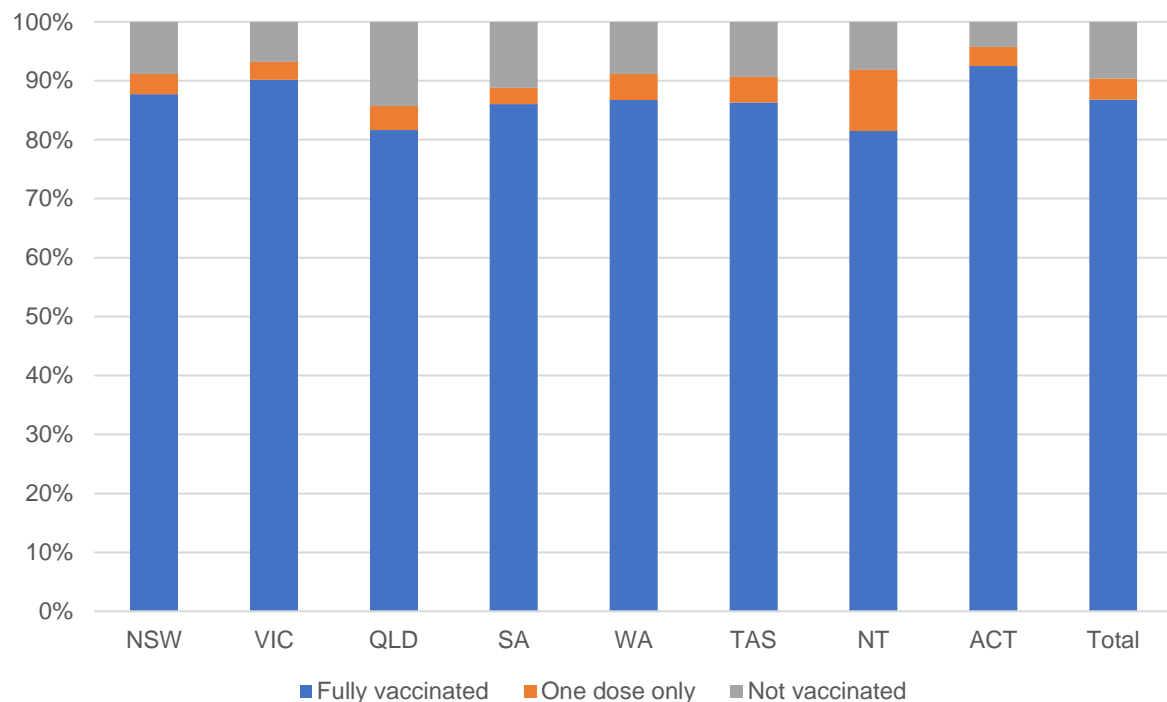
**100%**  
Commonwealth facilities visited (2,573 planned sites)

**161,776**  
People fully vaccinated

**168,365**  
People with at least one dose

**Data as at: 21 October 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	78,627	73,194	99.8%	92.9%
VIC	71,299	65,442	99.7%	91.5%
QLD	48,280	42,581	99.9%	88.1%
SA	27,149	24,876	99.6%	91.3%
WA	23,512	20,211	99.8%	85.8%
TAS	7,623	6,831	100.0%	89.6%
NT	819	764	99.3%	92.6%
ACT	2,961	2,813	100.0%	95.0%
<b>Total</b>	<b>260,270</b>	<b>236,712</b>	<b>99.8%</b>	<b>90.8%</b>

Source: My Aged Care Portal staff vaccination progress

\*\*Resident vaccination information is reported manually by service providers

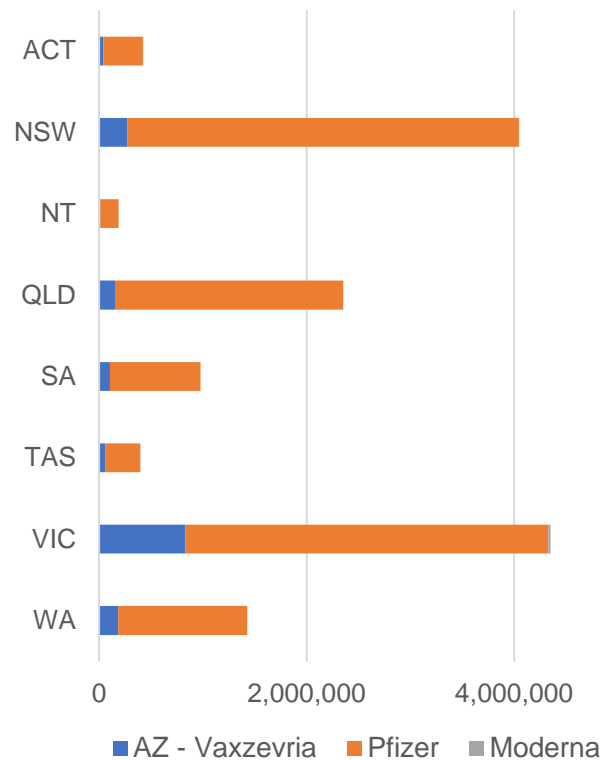
\*Status updates are provided by facilities at least once per week. Reporting is updated Monday to Friday to encompass different facility updates being made on different days.

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:  
23 Oct 2021

# Jurisdiction administered

Total vaccine doses administered in State and Territory clinics as at 23 October



**14,160,142** total vaccine doses administered in State and Territory clinics as at 23 October  
 + **91,537** recorded in the last 24 hours  
 + **670,968** recorded in the last 7 days

**NSW**  
**4,045,130**  
 (+11,851 daily increase)

**VIC**  
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**396,968**  
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**976,515**  
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**424,149**  
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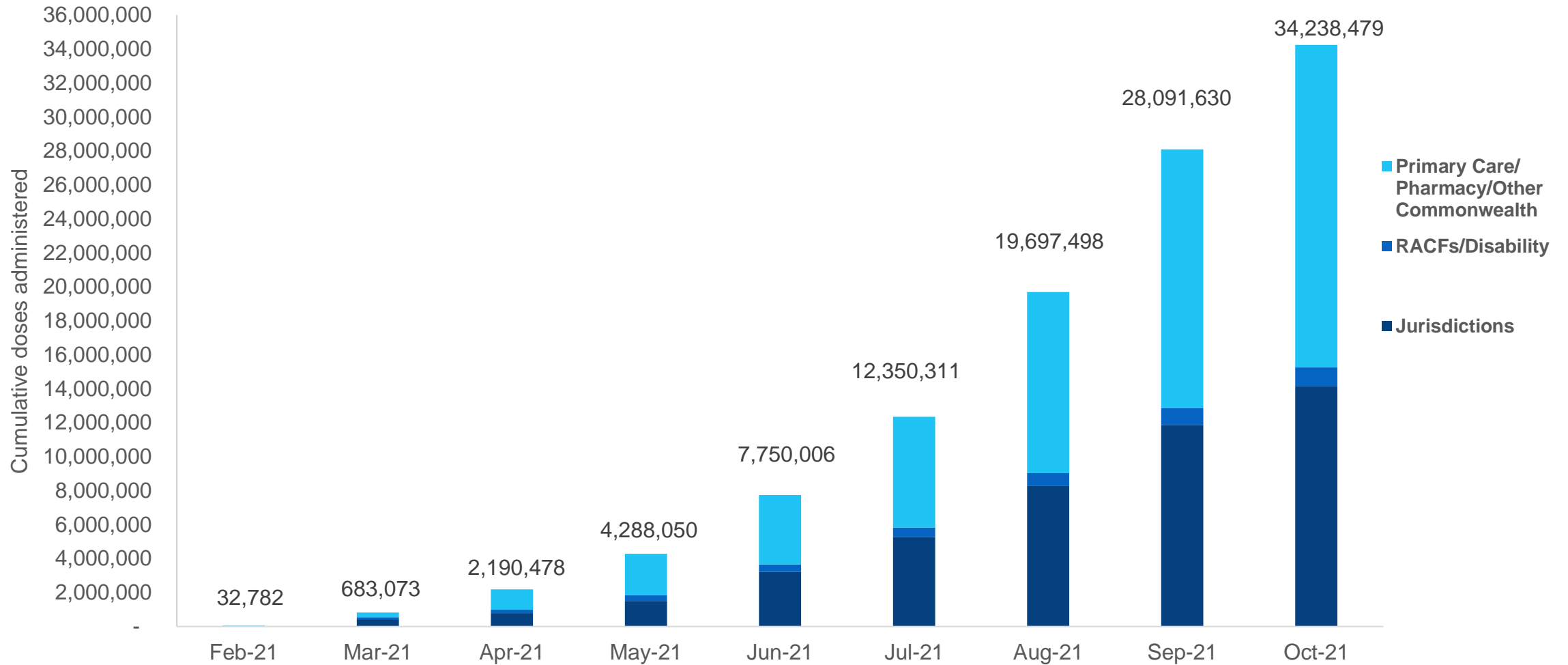
**NT**  
**185,880**  
 (+696 daily increase)

\*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:  
23 Oct 2021



Source: Australian Immunisation Register

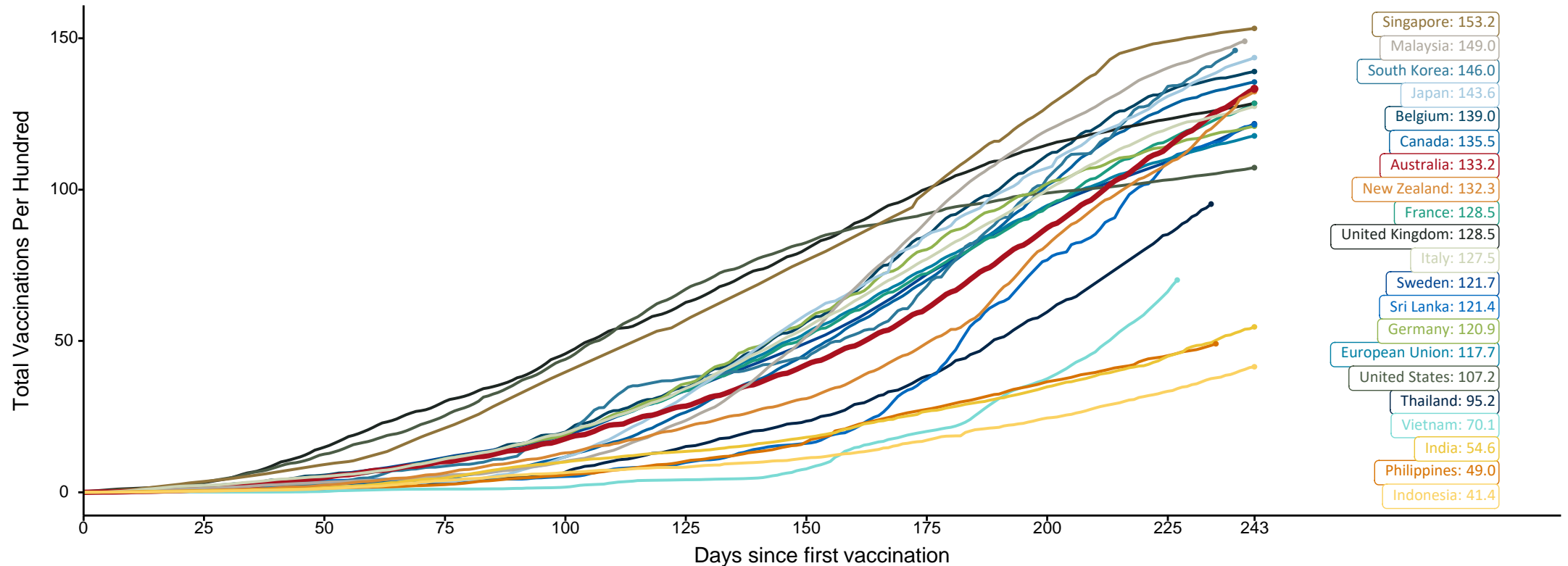


# Doses at equivalent stages of rollout (Day 243)

Data as at:  
23 Oct 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 (23 Oct): **34,238,479**



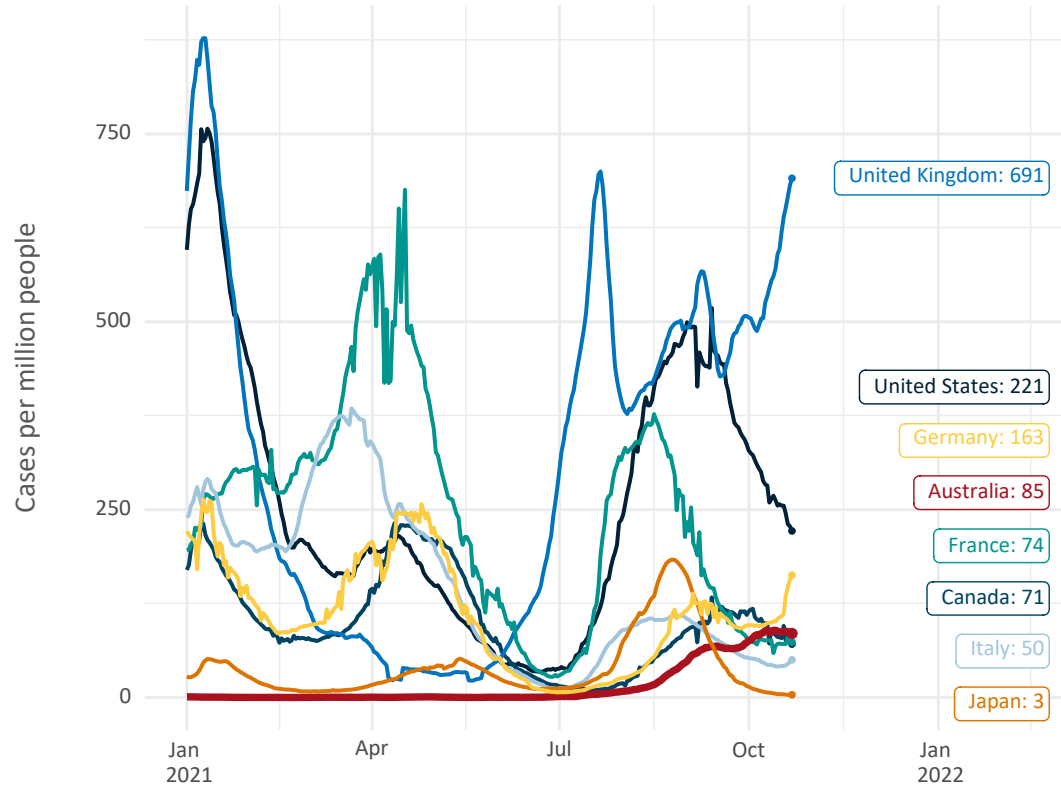
Note: From 15 September 2021, data for Australia includes all doses administered to people 12 and over. Prior to 15 September, data was for 16 and over  
 Source: Department of Health (Australia), Our World in Data (international)  
 Latest data: 23 October



Data as at:  
23 Oct 2021

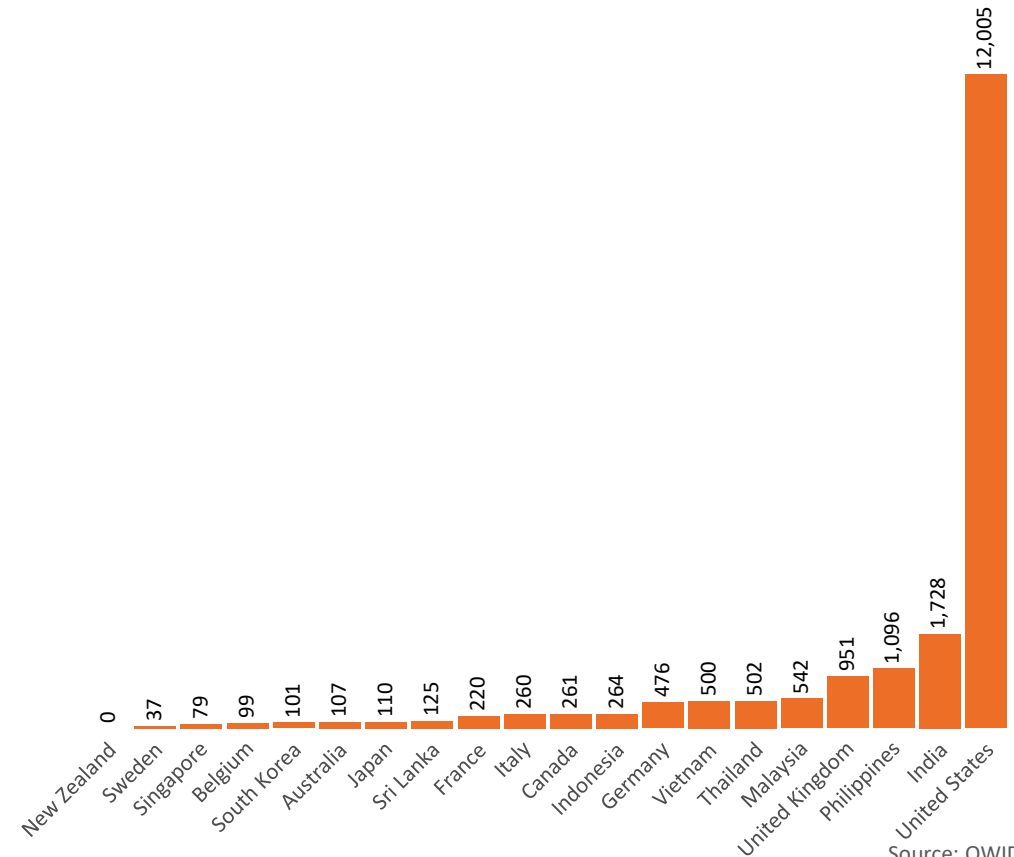
# International data – COVID-19

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



Source: OWID  
Data downloaded: 24 Oct 2021 09:50  
Latest data: 22 Oct 2021

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



Source: OWID  
Data downloaded: 24 Oct 2021 09:50  
Latest data: 22 Oct 2021