



Australian Government
Operation COVID Shield

COVID-19 Vaccine Roll-out

24 December 2021

Data as at:
23 Dec 2021

Total vaccine doses



42,076,796 total vaccine doses administered nationally as at 23 December
+192,929 recorded in the last 24 hours



19,412,143

people have had at least one dose

94.1%

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



18,771,945

people are fully vaccinated

91.0%

of people over the age of 16 are fully vaccinated



1,984,415

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

NSW
13,559,946
(+55,176 daily increase)

VIC
11,217,189
(+43,037 daily increase)

QLD
8,104,932
(+47,344 daily increase)

WA
3,996,127
(+21,959 daily increase)

TAS
927,530
(+5,707 daily increase)

SA
2,826,322
(+12,381 daily increase)

ACT
1,028,233
(+5,331 daily increase)

NT
416,517
(+1,994 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:
23 Dec 2021

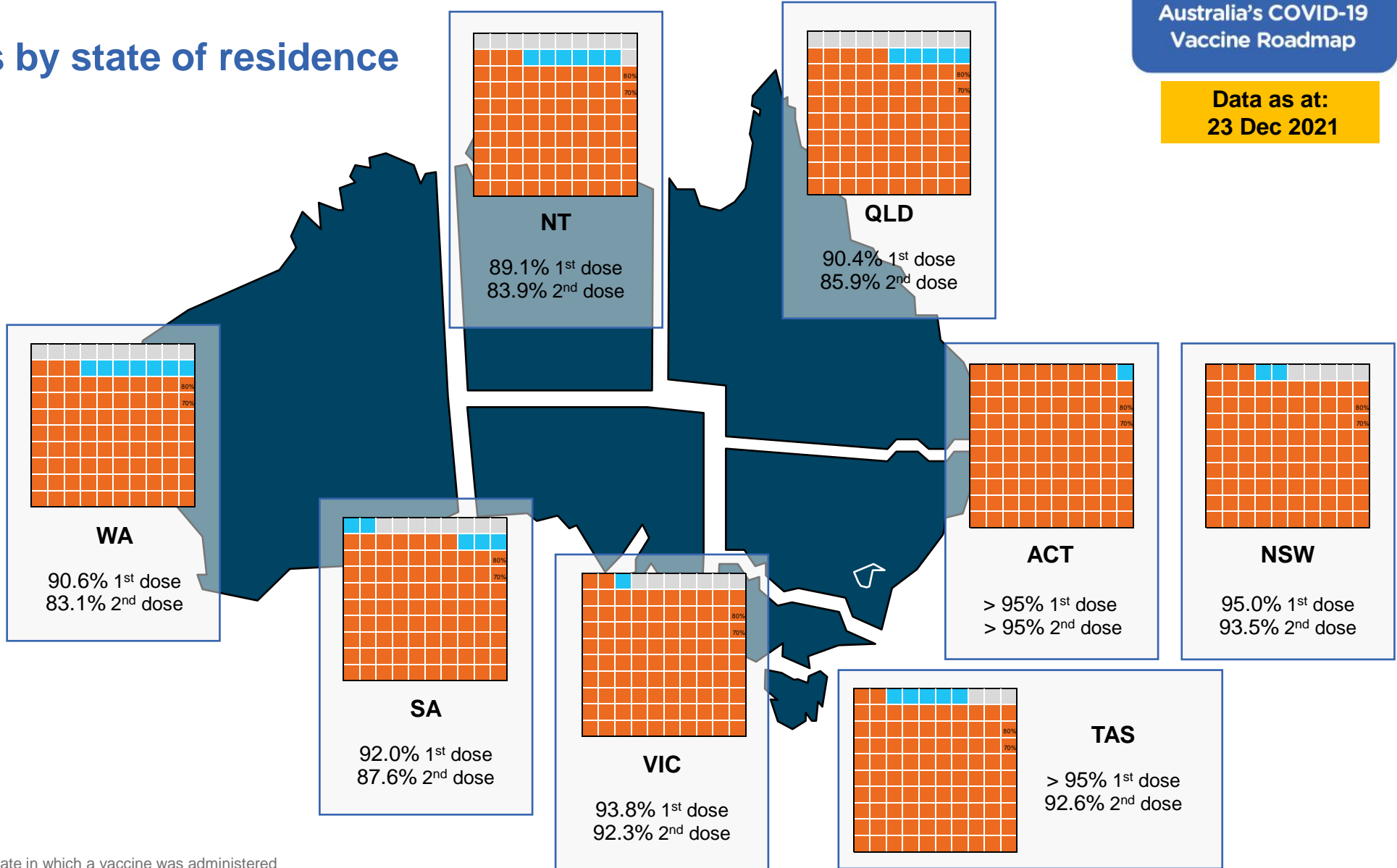
Vaccinations by state of residence

First doses

Age	Today	4 weeks ago	8 weeks ago
16+	94.1%	92.3%	88.3%
50+	>95%	>95%	>95%
70+	>95%	>95%	>95%

Fully vaccinated

Age	Today	4 weeks ago	8 weeks ago
16+	91.0%	86.7%	77.0%
50+	>95%	93.7%	86.3%
70+	>95%	>95%	91.4%



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

Commonwealth and Jurisdiction vaccine doses administered

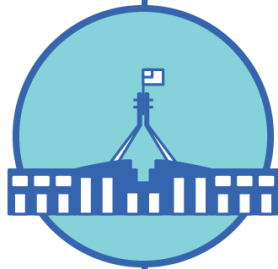
Data as at:
23 Dec 2021



42,076,796 total vaccine doses administered nationally as at 23 December
+ **192,929** recorded in the last 24 hours



16,845,240 doses administered by state and territory facilities
+ **58,080** recorded in the last 24 hours



25,231,556 doses administered by commonwealth facilities
+ **134,849** recorded in the last 24 hours
24,059,222 total vaccine doses administered in primary care settings
1,172,334 total vaccine doses administered in aged care and disability settings

NSW	Jurisdictions	Commonwealth
Cumulative	4,354,214	9,205,732
Daily increase	12,309	42,867

VIC	Jurisdictions	Commonwealth
Cumulative	4,926,071	6,291,118
Daily increase	13,408	29,629

QLD	Jurisdictions	Commonwealth
Cumulative	3,207,708	4,897,224
Daily increase	13,808	33,536

WA	Jurisdictions	Commonwealth
Cumulative	1,777,587	2,218,540
Daily increase	7,394	14,565

TAS	Jurisdictions	Commonwealth
Cumulative	490,230	437,300
Daily increase	2,338	3,369

SA	Jurisdictions	Commonwealth
Cumulative	1,318,966	1,507,356
Daily increase	4,374	8,007

ACT	Jurisdictions	Commonwealth
Cumulative	526,504	501,729
Daily increase	3,335	1,996

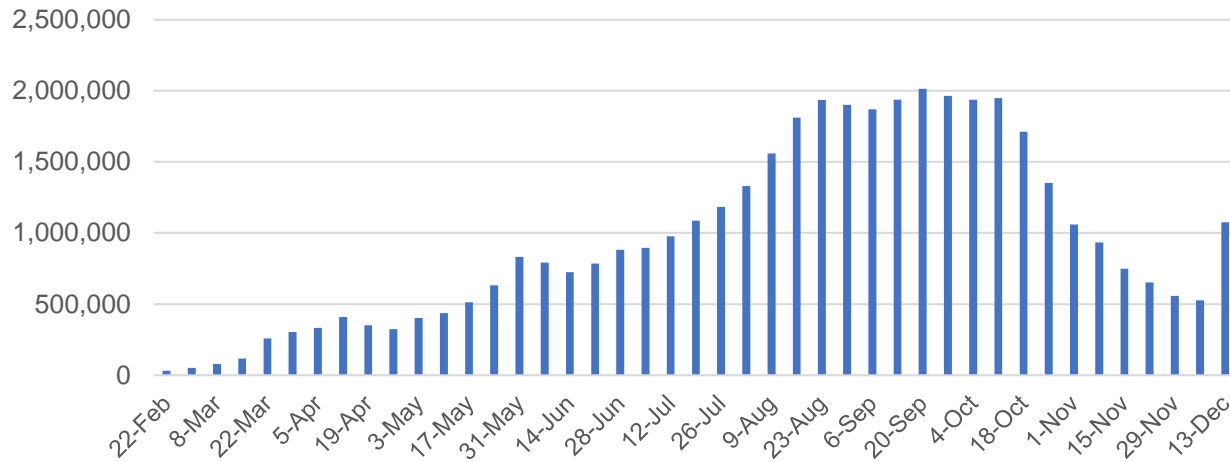
NT	Jurisdictions	Commonwealth
Cumulative	243,960	172,557
Daily increase	1,114	880

Vaccine milestone charts

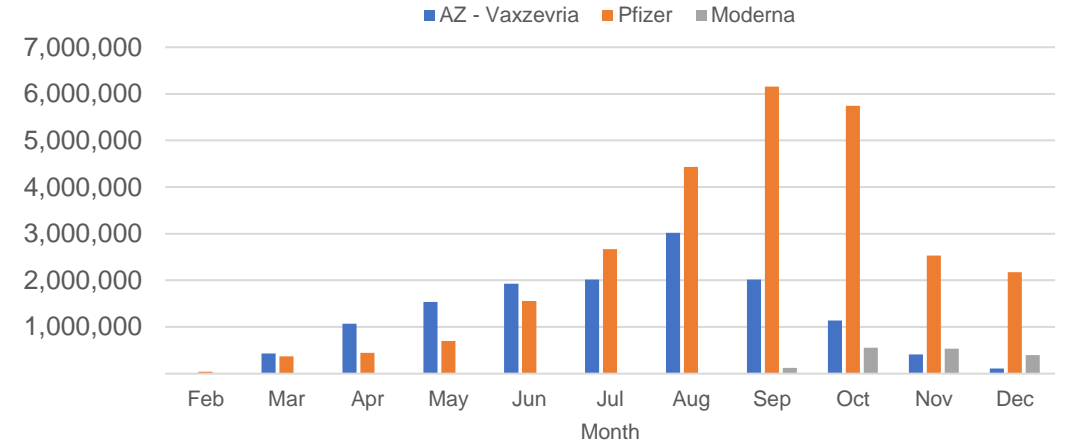
Data as at:
23 Dec 2021

Australia's COVID-19
Vaccine Roadmap

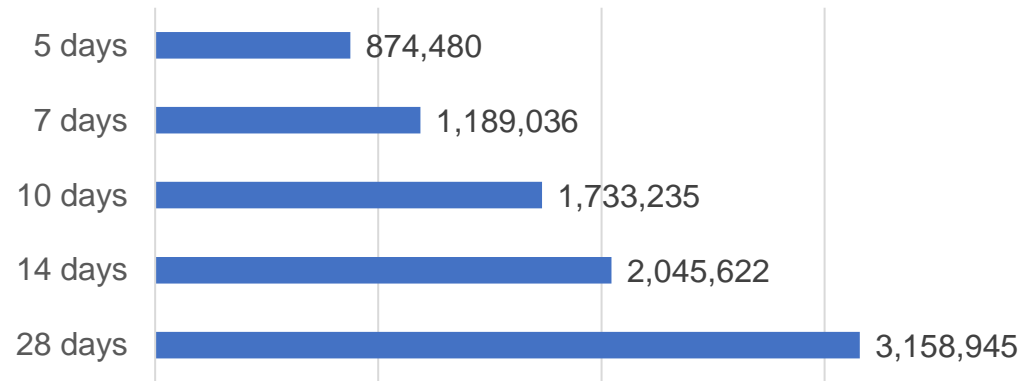
Doses Administered by Week



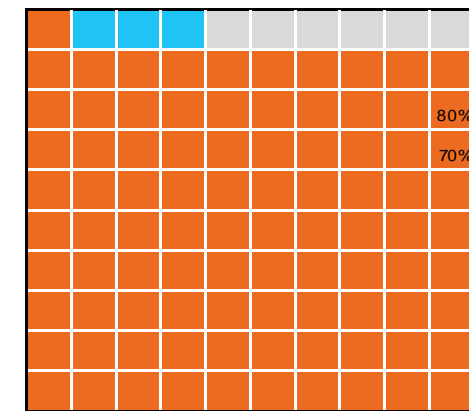
Doses by administration month and vaccine type



Doses Reported



Eligible population percentage coverage



1st dose: 94.1% 2nd dose: 91.0%

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

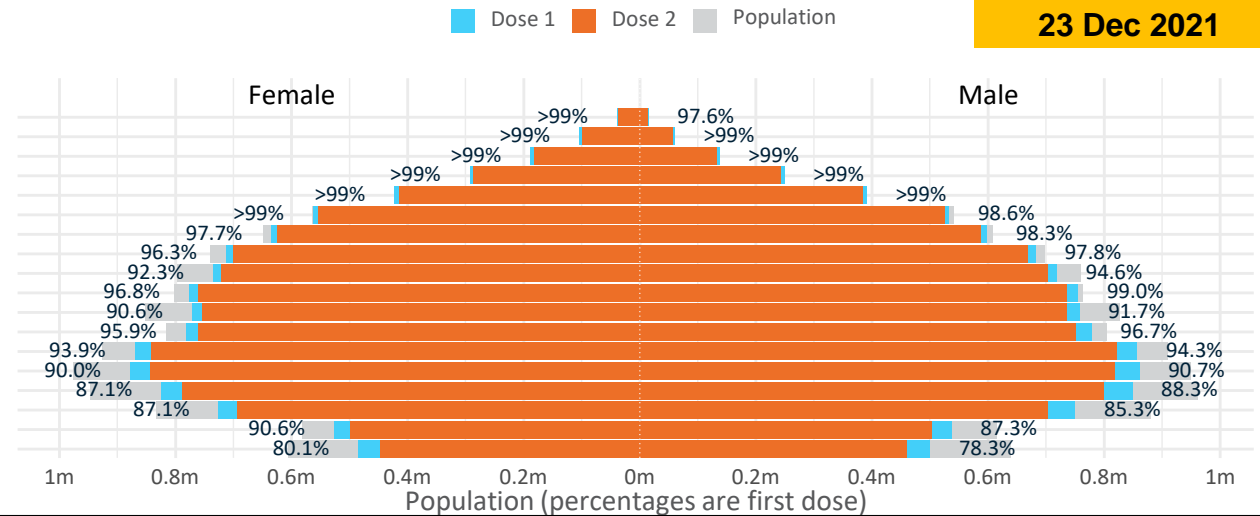
Doses by age and sex

First and second doses by age and sex

Data as at:
23 Dec 2021

	16+	50+	70+	12-15
Dose 1	94.14% (19,412,143 doses / 20,619,959 people)	98.45% (8,613,855 doses / 8,749,703 people)	>99% (2,997,040 doses / 2,934,706 people)	79.18% (984,936 doses / 1,243,990 people)
Dose 2	91.04% (18,771,945 doses / 20,619,959 people)	96.42% (8,436,250 doses / 8,749,703 people)	>99% (2,931,360 doses / 2,934,706 people)	72.88% (906,661 doses / 1,243,990 people)

Age	Dose 1	Dose 2
95+	54,130 (>99%)	50,331 (95.1%)
90-94	164,570 (>99%)	157,058 (>99%)
85-89	325,870 (>99%)	315,284 (>99%)
80-84	541,989 (>99%)	529,799 (>99%)
75-79	813,949 (>99%)	799,800 (>99%)
70-74	1,096,532 (>99%)	1,079,088 (97.7%)
65-69	1,233,957 (98.1%)	1,212,989 (96.4%)
60-64	1,395,841 (97.2%)	1,369,320 (95.3%)
55-59	1,454,432 (93.5%)	1,425,486 (91.6%)
50-54	1,532,585 (98.0%)	1,497,095 (95.7%)
45-49	1,530,162 (91.3%)	1,489,218 (88.8%)
40-44	1,562,421 (96.4%)	1,513,250 (93.4%)
35-39	1,731,301 (94.3%)	1,666,590 (90.8%)
30-34	1,746,171 (90.8%)	1,667,584 (86.7%)
25-29	1,682,643 (88.3%)	1,595,810 (83.7%)
20-24	1,481,537 (86.5%)	1,401,108 (81.8%)
16-19	1,064,053 (89.0%)	1,002,135 (83.8%)
12-15	984,936 (79.2%)	906,661 (72.9%)



	AUS	ACT	NSW	NT	QLD	SA	TAS	VIC	WA
16 and over - dose 1	19,412,143	347,012	6,234,256	169,857	3,716,281	1,325,706	429,255	5,071,357	1,916,007
16 and over - dose 2	18,771,945	342,052	6,139,860	159,892	3,532,050	1,261,090	407,650	4,992,055	1,757,203
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	94.14%	>99%	94.95%	89.13%	90.36%	92.04%	97.52%	93.78%	90.59%
16 and over % with dose 2	91.04%	>99%	93.51%	83.90%	85.88%	87.55%	92.61%	92.32%	83.08%
50 and over - dose 1	8,613,855	134,364	2,779,683	56,655	1,687,511	652,659	215,433	2,180,657	851,306
50 and over - dose 2	8,436,250	132,785	2,747,205	54,794	1,641,710	632,621	209,464	2,152,633	814,969
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	98.45%	>99%	>99%	90.97%	95.94%	96.78%	97.91%	98.62%	96.15%
50 and over % with dose 2	96.42%	>99%	97.84%	87.98%	93.34%	93.81%	95.20%	97.35%	92.05%
70 and over - dose 1	2,997,040	43,868	984,040	11,665	578,996	244,096	79,057	753,445	280,438
70 and over - dose 2	2,931,360	43,200	969,104	11,275	564,168	236,433	76,728	741,036	270,277
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%	94.51%	>99%	>99%	>99%	>99%	>99%
70 and over % with dose 2	>99%	>99%	>99%	91.35%	97.65%	98.30%	>99%	>99%	96.43%
12 to 15 - dose 1	984,936	19,796	318,604	9,985	188,659	61,501	20,707	272,087	86,205
12 to 15 - dose 2	906,661	19,150	305,695	8,577	167,023	54,142	18,464	257,791	69,717
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	79.18%	>99%	81.62%	76.45%	69.84%	74.32%	78.71%	88.17%	64.88%
12 to 15 % with dose 2	72.88%	97.24%	78.32%	65.67%	61.83%	65.43%	70.18%	83.53%	52.47%

*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

Aboriginal and Torres Strait Islander peoples

Number of people vaccinated

Data as at:
21 Dec 2021
Updated weekly

Australia's COVID-19
Vaccine Roadmap



412,913

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

78.3%

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



369,582

people over the age of 16
are fully vaccinated

70.1%

of people over the age of 16 are
fully vaccinated



**42,130
(58.9%)**

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	4,942	90.6%	4,779	87.6%
New South Wales	137,732	86.2%	133,475	83.5%
Northern Territory	38,978	83.7%	33,663	72.3%
Queensland	106,775	74.4%	91,675	63.9%
South Australia	18,598	73.1%	15,961	62.7%
Tasmania	14,372	84.2%	13,247	77.6%
Victoria	35,786	88.5%	34,530	85.4%
Western Australia	41,686	65.4%	31,370	49.2%
Unknown/Other Territories	14,044	55.4%	10,882	42.9%
Totals	412,913	78.3%	369,582	70.1%

Source: Australian Immunisation Register

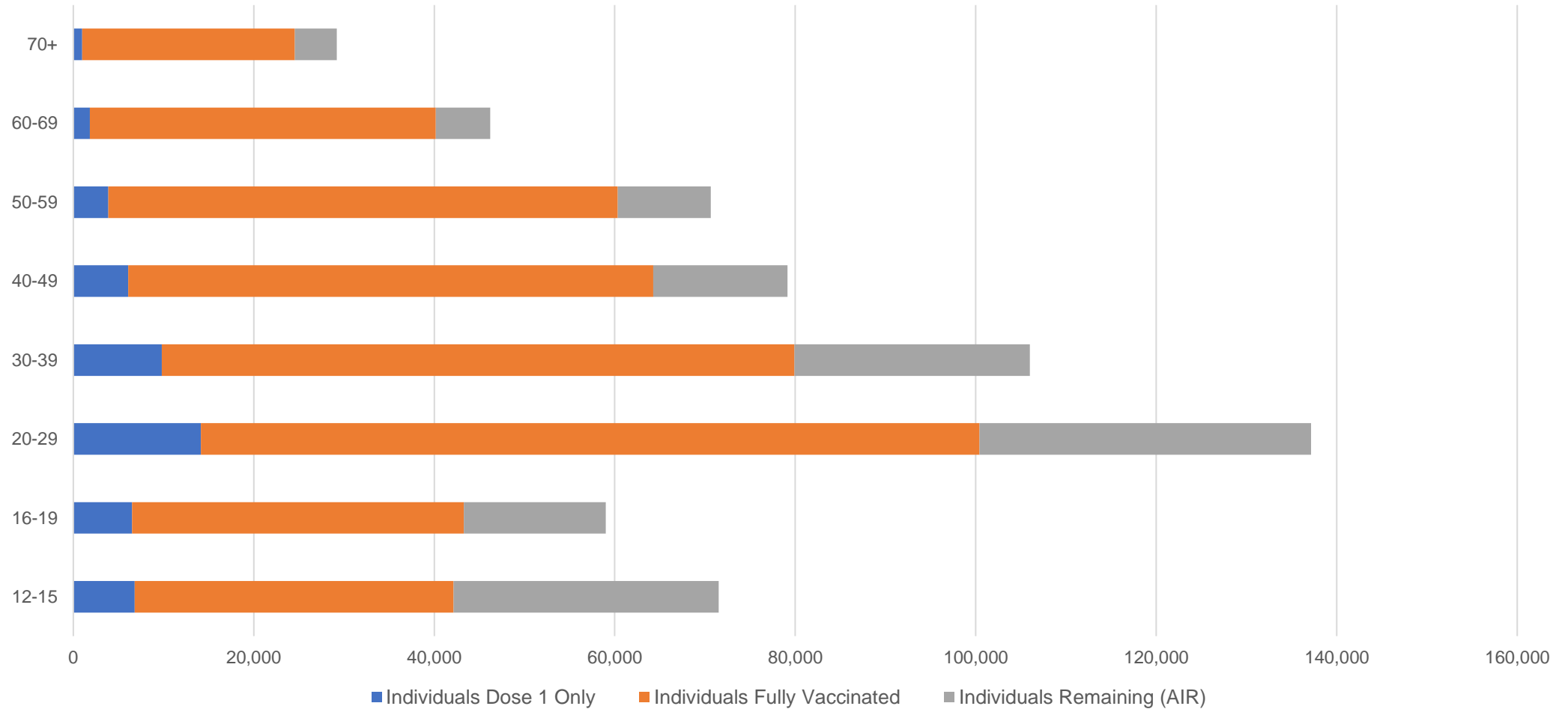
*Identifying as Aboriginal and Torres Strait Islander is optional and the estimated population may be under reported.
 **Includes all Aboriginal and Torres Strait Islander peoples who have received a vaccination, not limited to those administered in an ACCHS setting
 #ACCHS in the ACT are currently operating 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:
21 Dec 2021
Updated weekly

Australia's COVID-19
Vaccine Roadmap



Source: Australian Immunisation Register

Data as at:
23 Dec 2021

Commonwealth primary care



Primary care vaccine administration sites

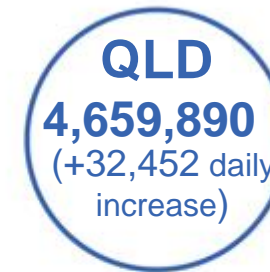
5,668	137	173	3,464
GPs	CVCs	ACCHS	Pharmacies



24,059,222 total vaccine doses administered
primary care settings as at 23 December
+ 134,507 recorded in the last 24 hours

Primary care vaccinations by provider type

	Doses administered	Daily increase	7 day increase
General Practice* includes other Commonwealth	21,062,079	82,213	496,159
Pharmacy	2,997,143	52,294	296,626



165,435 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:
23 Dec 2021

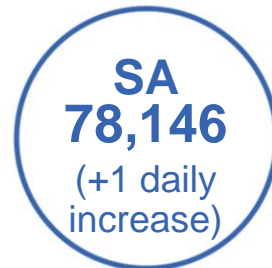
Commonwealth aged care and disability doses administered



1,172,334 (+ 342 last 24 hours)

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

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



28,082

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.

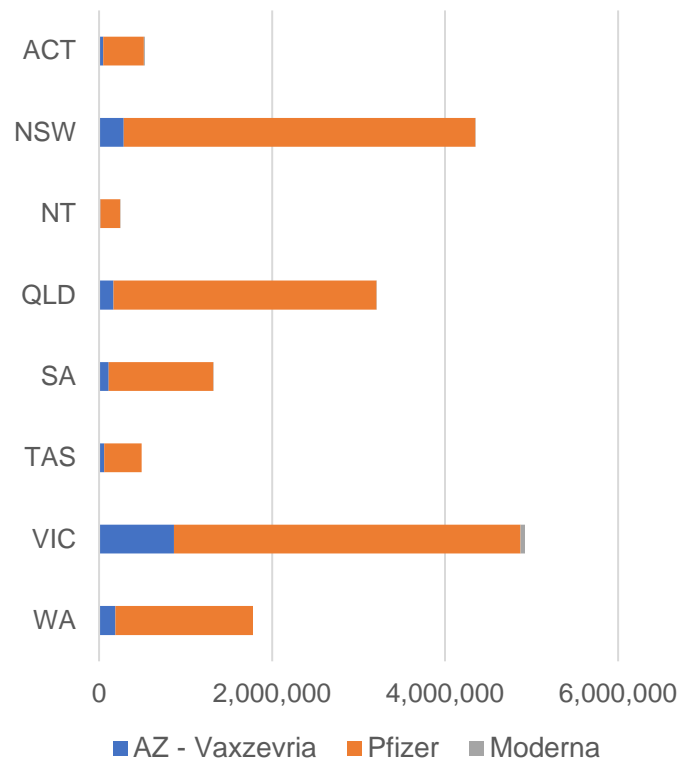
#Numbers are calculated as difference in daily cumulative reported numbers to allow for historical corrections in all data sources. This can occasionally result in negative numbers, such as for WA and ACT, where historical details about doses have been updated.

Source: Australian Immunisation Register

Data as at:
23 Dec 2021

Jurisdiction administered

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



16,845,240 total vaccine doses administered in State and Territory clinics as at 23 December
 + **58,080** recorded in the last 24 hours
 + **386,951** recorded in the last 7 days

NSW
4,354,214
 (+12,309 daily increase)

VIC
4,926,071
 (+13,408 daily increase)

QLD
3,207,708
 (+13,808 daily increase)

WA
1,777,587
 (+7,394 daily increase)

TAS
490,230
 (+2,338 daily increase)

SA
1,318,966
 (+4,374 daily increase)

ACT
526,504
 (+3,335 daily increase)

NT
243,960
 (+1,114 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.

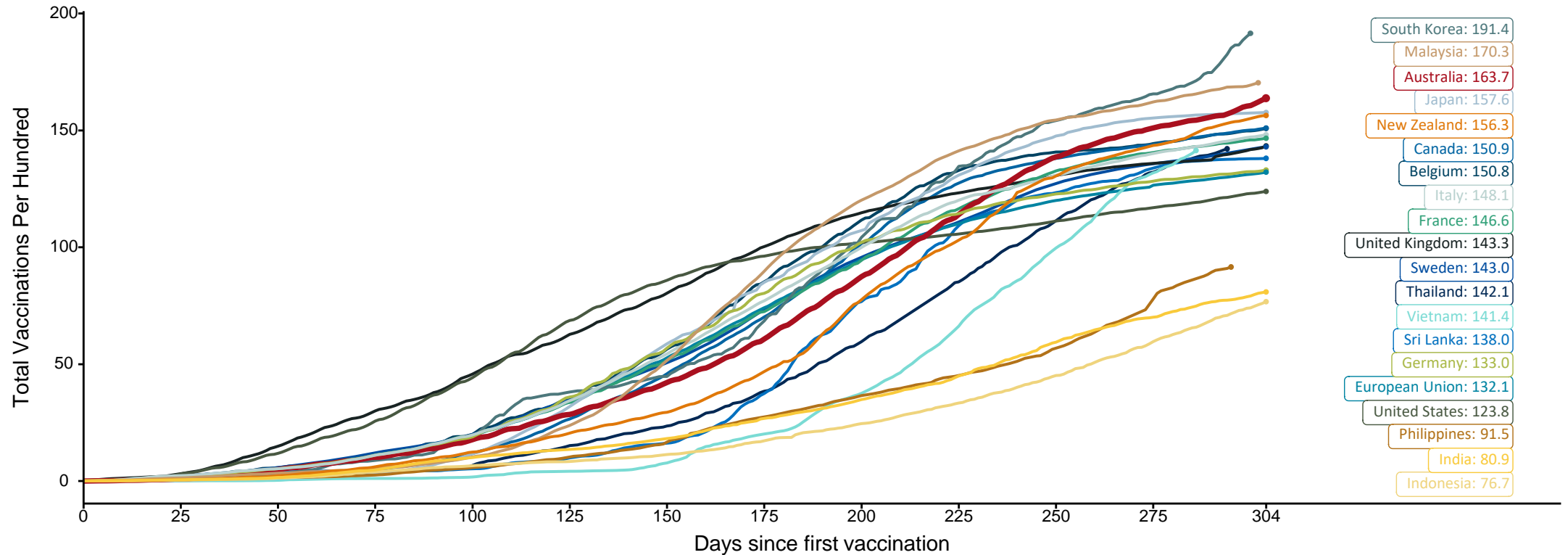
Source: Australian Immunisation Register

Doses at equivalent stages of rollout (Day 304)

Data as at:
23 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 (23 Dec): **42,076,796**

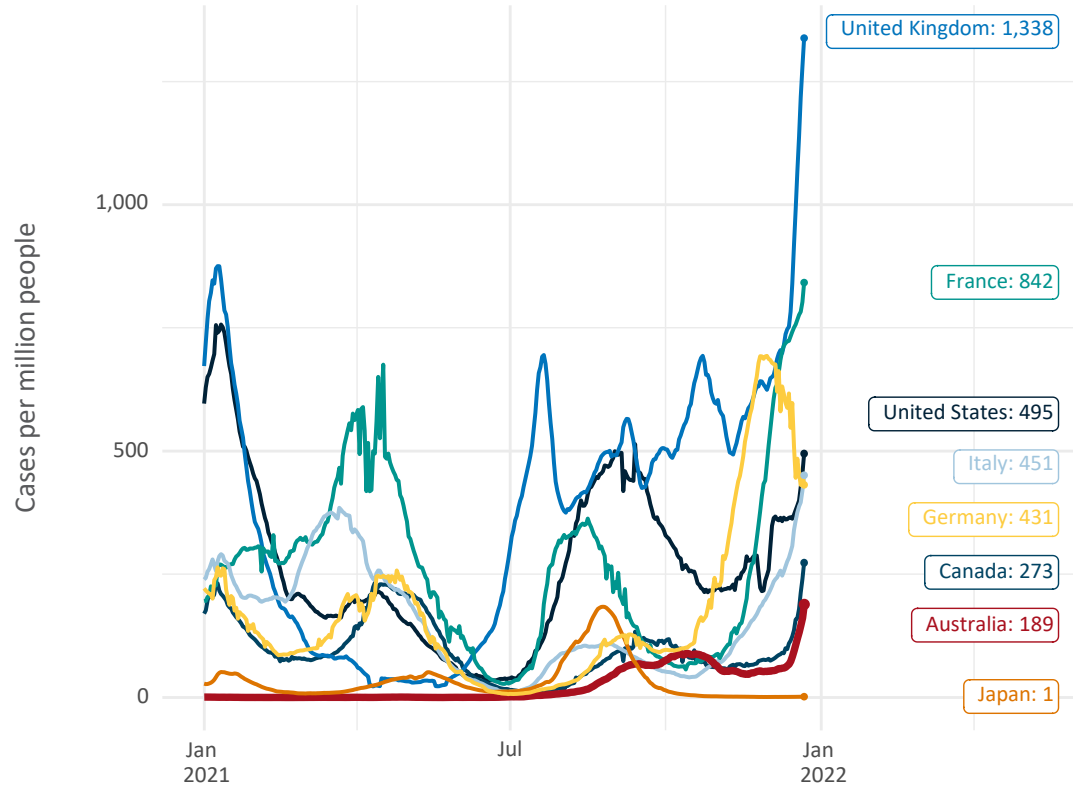


Note: From 15 September 2021, data for Australia includes all doses administered to people 12 and over. Prior to 15 September, data was for 16 and over
 Due to data revisions, Singapore has been removed from the chart
 Source: Department of Health (Australia), Our World in Data (international)
 Latest data: 23 December

Data as at:
23 Dec 2021

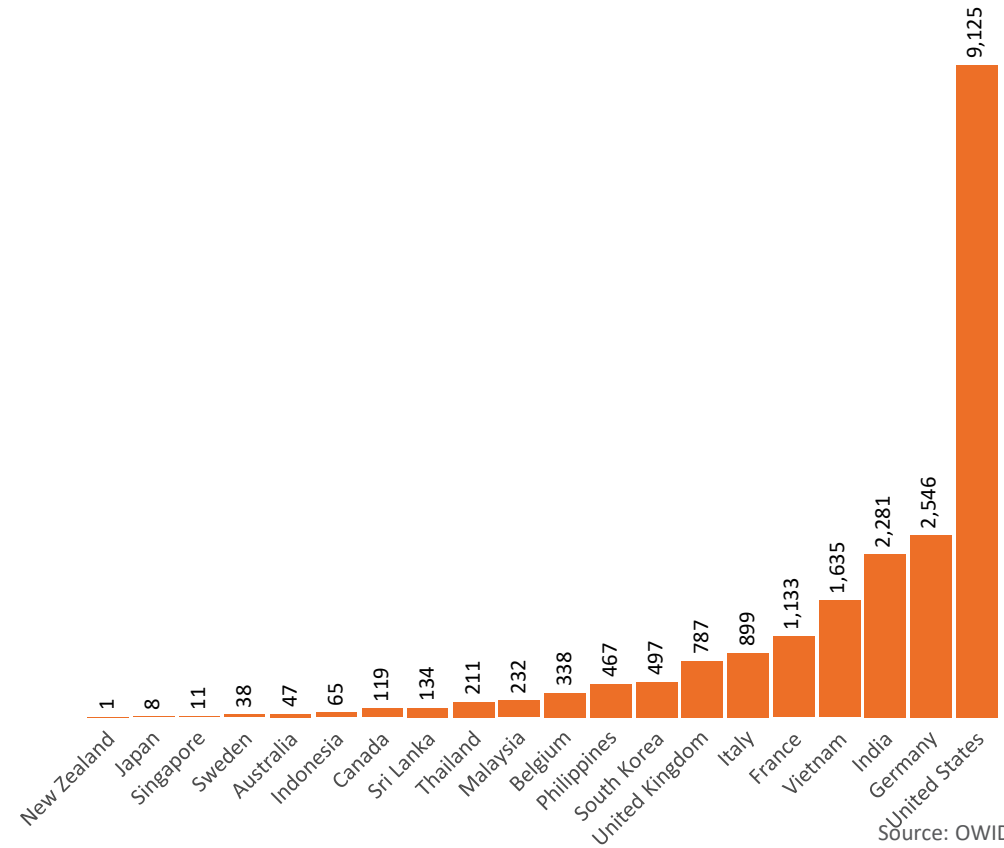
International data – COVID-19

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



Source: OWID
Data downloaded: 24 Dec 2021 07:51
Latest data: 22 Dec 2021

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



Source: OWID
Data downloaded: 24 Dec 2021 07:51
Latest data: 22 Dec 2021