

**Senate Committee: Community Affairs Committee**  
**Budget Estimates 2023-2024**  
**Outcome: 1 - Health Policy, Access and Support**

S22

THIS DOCUMENT HAS BEEN RELEASED UNDER  
THE FREEDOM OF INFORMATION ACT 1982  
BY THE DEPARTMENT OF HEALTH AND AGED CARE

THIS DOCUMENT HAS BEEN RELEASED UNDER  
THE FREEDOM OF INFORMATION ACT 1982  
BY THE DEPARTMENT OF HEALTH AND AGED CARE

s22

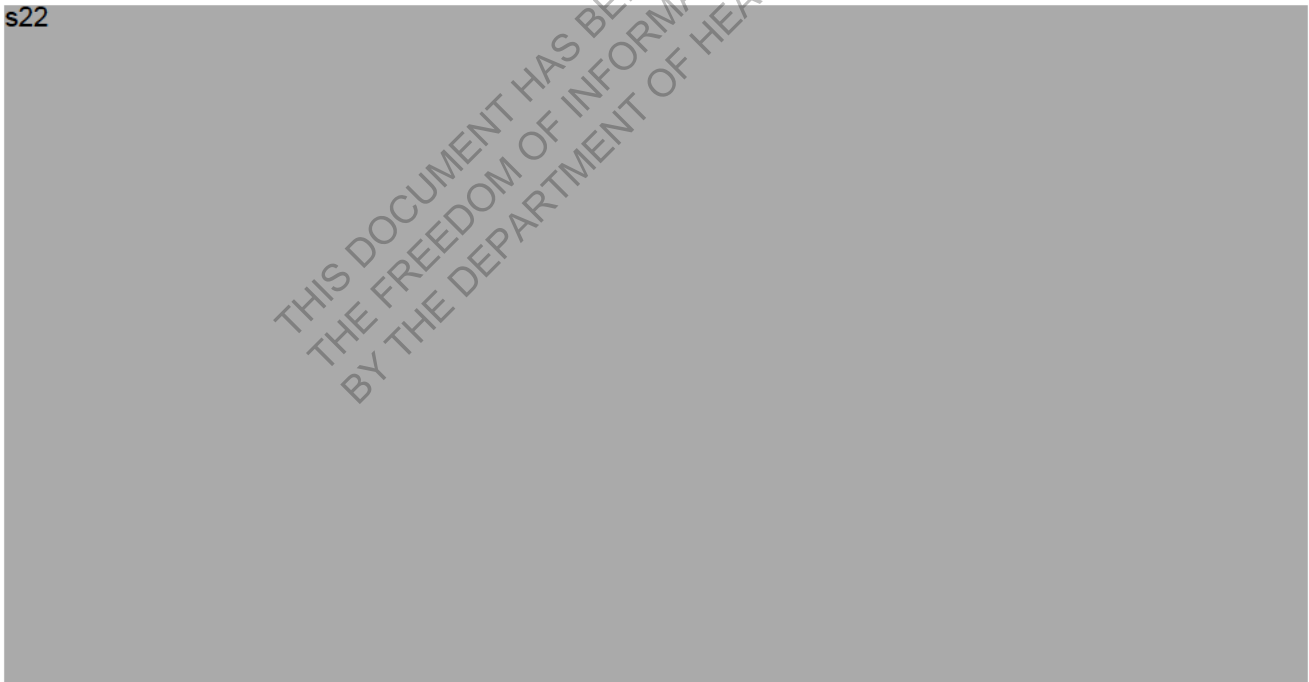


**FACTS AND FIGURES**

**Table 2 - Vaccine agreements – as of 5 May 2023**

Vaccine	Doses purchased	TGA Approval	Rollout Date	Doses delivered
Pfizer	126 million	25 January 2021	21 February 2021	s47E(d)
AstraZeneca	56.3 million	16 February 2021	5 March 2021	56.2 million
Novavax	51 million	19 January 2022	February 2022	s47E(d)
Moderna	28.7 million	9 August 2021	18 September 2021	
<b>Total Doses</b>	<b>262 million</b>			

s22



From: s47E(d)  
 To: s47F(d), s22, s47F(d), s47E(d), s22, s22, s22  
 Cc: s22, s22, s22, s22  
 Subject: EOW Wastage (Week Ending 21/01) [SEL=UHFILJAL]  
 Date: Monday, 22 January 2024 4:17:33 PM  
 Attachments: [image003.png](#), [image004.png](#)

Hi all,

Please see the EOW wastage for week ending 21 January 2024.

The detailed wastage report is available on request via the s47E(d) mailbox.

EOW Wastage Report	Total Vaccine Supplied to Date	Total Vaccines Delivered to Date	Total Reported Wastage to Date
16/1/2024	221,431,860	s22	78,439,173
Vaccine	Total Supply	Domestic Deliveries	Total Wastage
AstraZeneca	55,031,800	17,887,710	22,132,605
Pfizer 12 years+ (Purple)	s47E(d)		s47E(d)
Pfizer 12 years+ (Grey)			
Pfizer 5-11 years (Orange)			
Pfizer 6 months-4 years (Maroon)			
Pfizer Bivalent (BA.1) 18 years+ (Grey)			
Pfizer Bivalent (BA.4-5) 12 years+ (Grey)			
Pfizer (XBB.1.5) 12 years+ (Grey)			
Pfizer (XBB.1.5) 5-11 years (Light Blue)			
Moderna 6 years+ (Red)			
Moderna 6 months-5 years (Blue/Purple)			
Moderna Bivalent (BA.1) 18 years+ (Blue/Green)			
Moderna Bivalent (BA.4-5) 12 years+ (PFS)			
Moderna (XBB.1.5) 12 years+ (PFS)			
Novavax			
<b>Total</b>	<b>221,431,860</b>	<b>111,018,738</b>	<b>78,439,173</b>

Kind Regards

s22  
 Senior Service Officer  
 Vaccine Operations Room  
 Vaccine Logistics and Operations Branch  
 National COVID-19 Vaccine Program Division | Health Resourcing Group  
 Australian Government Department of Health and Aged Care  
 T: 1800 318 208 | E: [COVID19VaccineOperationsCentre@Health.gov.au](mailto:COVID19VaccineOperationsCentre@Health.gov.au)  
 Location: Scarborough House Level 10  
 GPO Box 9848, Canberra ACT 2601, Australia

The Department of Health and Aged Care acknowledges the traditional owners of country throughout Australia, and their continuing connection to land, sea and community. We pay our respects to them and their cultures, and to elders both past and present

THIS DOCUMENT HAS BEEN RELEASED UNDER THE FREEDOM OF INFORMATION ACT 1982 BY THE DEPARTMENT OF HEALTH AND AGED CARE

**From:** s47E(d)  
**To:** s22 ; s47E(d) ; s22 ; s22 ; s47E(d) ; s47E(d) ; PFALL, Anna; s22 ; s22 ; s47E(d) ; s47E(d); s22 ; MCNALLY, Dave; s22 ; HARPER, Emily; s47E(d) ; WAGNER, Jane; s22 ; s22 ; s22 ; CLARKE, Louise; s22 ; s47E(d) ; KELLY, Paul; s47E(d); GOULD, Philip; s47E(d) ; s22 ; DAVIS, Rachelle; s22 ; HASSAN, Samira; s22 ; s22 ; s47E(d) ; s22  
**Cc:** s47E(d) ; s22  
**Subject:** Weekly Data Sheet 25 January 2024 [SEC=OFFICIAL]  
**Date:** Thursday, 25 January 2024 11:08:07 AM  
**Attachments:** [image001.png](#)  
[Weekly Data Sheet 25 January 2024 - explanatory notes.pdf](#)  
[Weekly Data Sheet 25 January 2024.pdf](#)

---

Hi all,

Please find attached the COVID-19 Vaccination Report – Weekly Data Sheet with AIR data as at 11:59pm, 24 January 2024.

Please note the attached is for internal use; vaccination numbers that are cleared for release will become publicly available on the second Friday of each month.

**Intelligence Data and Reporting**  
**Data and Analytics Branch | Health Economics and Research Division**

Australian Government Department of Health and Aged Care

E: s47E(d) @health.gov.au

Location: Scarborough House Level 1

PO Box 9848, Canberra ACT 2601, Australia

*The Department of Health and Aged Care acknowledges the traditional owners of country throughout Australia, and their continuing connection to land, sea and community. We pay our respects to them and their cultures, and to elders both past and present*

THIS DOCUMENT HAS BEEN RELEASED UNDER THE FREEDOM OF INFORMATION ACT 1982 BY THE DEPARTMENT OF HEALTH AND AGED CARE

## COVID-19 Vaccine Administration Data Sheet Explanatory Notes

**Important note for external reporting**  
Please note numbers have been cleared for internal use only. All numbers must be cleared by Branch executive.

### Data Notes

#### General Definitions

**2023 Booster doses** refers to any third or higher doses recorded to individuals currently aged 18 and over since 1 January 2023. As individuals turn 18 any third or higher doses they have received in 2023 are considered boosters even if administered when they were aged 17.

**Booster in last 6 months** refers to the time since a person's last recorded COVID-19 vaccine which was a **2023 booster dose**, based on the administration date in the Australian Immunisation Register.

**Provider State** refers to the location of the provider who physically administered a dose and may not reflect where a person currently resides.

**Residential State** refers to a person's state of usual residence, and may not be where the dose was physically administered. Please note the national total will be larger than the sum of the states, as some people reside in other territories, and some people's addresses fail to geocode to a state.

**Weekly Change** refers to the relative difference in reported values from the value as reported seven days prior from the date of report. This captures all new records uploaded into the Australian Immunisation Register, even if the doses were not physically administered during this time period (where providers take time to upload records).

#### Headline Figures

Individual's ages are based on their **current age** as of the date the report was produced.

**People received a booster 2023** refers to the number of unique individuals aged 18 and over who have received a booster dose (third or above in their sequence) in 2023.

**People commenced a primary course** refers to the number of unique individuals who have received one or more COVID-19 vaccination doses regardless of their current vaccination status.

**People never vaccinated** refers to the number of people who have never received a primary course dose. This number is derived from the difference between the June 2021 Estimated Resident Population (ERP) and people commenced a primary course. Some cohorts have been suppressed where more people have vaccination records in AIR than exist in ERP. Individuals who are no longer active (i.e. have since moved or passed away) in the population are not included in counts of people vaccinated, although doses are still counted as legitimate administrations.

#### Stock/Donations/Wastage

**Stock on Hand** refers to the total amount of doses of vaccine stored in Commonwealth warehouses available for distribution.

**Total Donated Doses AUS** doses are purchased by Australia through APAs with the vaccine manufacturers and donated in partnership with DFAT.

**Total Donated Doses UNICEF** doses are purchased and donated by DFAT through UNICEF.

**Total Donated Doses COVAX** doses are purchased by Australia through APAs with the vaccine manufacturers and donated in partnership with COVAX. Please note Australia has offered a further 16.8m doses to the COVAX facility for distribution to participating developed and developing countries.

**Wastage** refers to the number of vaccines that have been reported as not administered during vaccine deployment in the COVID-19 immunisation program and wasted. Wastage include vaccines that are no longer fit for administration due to damaged vials, breach of cold chain requirements and expired vials. Vaccines wasted in the warehouse are written off and reported on a quarterly basis.

#### Sites

**Active Sites** refers to any site which has self-reported administrations, received orders, or received transfers within the specified time period. Participating sites may also be active sites.

**Participating Sites** refers to any site which has been active in the last 6 months.

#### Aged Care

**Aged Care Residents** estimates coverage for permanent residents in residential aged care facilities based on data matching between the Australian Immunisation Register and aged care data.

**Rolling 6-month 2023 booster uptake** refers to the number of AIR-matched aged care residents who have taken up a 2023 booster in the last 6-months. As the reference period is a rolling time-window, this metric may not be strictly increased but can increase or decrease over time.

#### At Risk Populations

**At Risk Populations** are cohorts of particular interest to the vaccination program that may be unable to be identified using the Australian Immunisation Register alone. Please note each of these numbers are sourced through different methodologies at different times to the general population statistics.

**Disability Residents** estimates total coverage for NDIS participants living in disability accommodation based on data matching between the Australian Immunisation Register and the National Disability Insurance Agency.

**NDIS Participants** estimates total coverage for National Disability Insurance Scheme participants based on data matching between the Australian Immunisation Register and the National Disability Insurance Agency.

**People in Australia born overseas** estimates coverage for individuals who were born overseas based on data matching between the Australian Immunisation Register and the Multi-Agency Data Integration Project (using Census 2021 characteristics).

**First Nations** population refers to the number of individuals that currently identify as Aboriginal and Torres Strait Islander in the Australian Immunisation Register. Identifying as Aboriginal and Torres Strait Islander can be updated at any time and is optional, so the estimated population may be under reported. Numbers include all Aboriginal and Torres Strait Islander peoples who have received a vaccination and are not limited to those administered in an ACCHS setting.

#### Doses Administered

**Doses administered** refers to the total number of COVID-19 vaccination records in the Australian Immunisation Register. This includes all records, including vaccine administration errors, doses that were administered to people who are no longer active in Australia (relocated or passed away), and doses administered to people overseas who have since interacted with the Australian health system.

All doses reported into the Australian Immunisation Register are included in the number of doses administered. This can include doses administered to people who are no longer active in the population and doses administered overseas.

**Channel** refers to the provider classification on the Australian Immunisation Register. GP = AIR provider types G (General Practice) or L (General Practitioner), Pharmacy = AIR provider type U (Pharmacy), Jurisdictions = AIR provider types P (Public Hospital) or D (State Health Department), Other = all other AIR provider types. VAPP doses are not captured in the Australian Immunisation Register and may result in the sum of channels not adding to the total doses administered.

**Vaccine Brand** refers to the vaccine formulation label in the Australian Immunisation Register. Please note that the same label is used for formulations designed for different age cohorts (for example, Pfizer is used for all age formulations), which is why the brand breakdown is different to stock on hand.

**International** doses are doses that were administered outside of Australia to people in the Australian Immunisation Register. These can include brands that are officially recognised by the TGA but not used in Australia, or brands that are used in Australia but were administered outside of Australia.

**Age at Encounter Date** refers to the age of an individual as of the date the dose was physically administered. Some individuals will have since moved between age groups.

#### 2023 Booster Doses Administered

All doses that meet the definition of a **2023 Booster Dose** are included in this table regardless of the number of doses each individual has received.

#### Primary Course Doses Administered


**Primary Course Doses** are defined as any dose of third or lower in sequence administered to individuals aged under 5, or two doses otherwise. This number is an estimate as a number of individuals in special circumstances will have required a different number of doses to complete a primary course. For example, immunocompromised individuals required three doses at all ages, or those who received a Johnson and Johnson vaccination overseas will have only required one dose.

COVID-19 Vaccine Administration Data Sheet

Data as at 24 January 2024

s22

THIS DOCUMENT HAS BEEN RELEASED UNDER THE FREEDOM OF INFORMATION ACT 1982 BY THE DEPARTMENT OF HEALTH AND AGED CARE

 Doses Administered

s22

Doses administered since commencement of COVID-19 Vaccine Program

	Doses	
Total	70.1m	s22

s22

Brand		
AstraZeneca (16+)	13.8m	s22
Moderna Original (All)	s47E(d)	
Moderna BA.1 (12+)		
Moderna BA.4-5 (12+)		
Moderna (XBB.1.5) (12+)		
Pfizer Original (All)		
Pfizer BA.1 (12+)		
Pfizer BA.4-5 (12+)		
Pfizer (XBB 1.5) (5+)		
Novavax Original (12+)		

s22

s22

s22