

## Australian Immunisation Register - Influenza Data - 1 March to 6 August

### Notes and Caveats

- All data is based on influenza vaccinations reported to the Australian Immunisation Register (AIR) as at COB 6 August 2023.
- Data is from 1 March to 6 August for each encounter year.
- Influenza vaccination data is not directly comparable across years due to a range of factors, including:
  - The introduction of mandatory reporting of influenza vaccines to the Australian Immunisation Register (AIR) on 1 March 2021
  - The impact of the COVID-19 pandemic and national and local responses to the pandemic over time
  - Early in the influenza season, the timing of seasonal events such as Easter
  - Timing of vaccines provided by pharmaceutical companies for clearance through the Therapeutic Goods Administration (TGA)
  - Supply of vaccines and commencement of flu season.
- Vaccinations reported to the AIR are more comprehensive and accurate since 2021 due to the introduction of mandatory reporting.
- Vaccinations where the person has since been 'End dated' in the Medicare Consumer Directory (due to death, emigration, etc) are included in the data.
- Data includes influenza vaccinations given to Medicare eligible and non-Medicare eligible individuals.
- The counted values represent a count of all vaccination episodes.
- A 'vaccination episode' is linked to a State or Territory based on the vaccinated individuals Medicare residential address at the time of the report's creation.

| Encounter Year | Jurisdiction | Total      | Age      |            |           | First Nations People | Provider types |           |           |
|----------------|--------------|------------|----------|------------|-----------|----------------------|----------------|-----------|-----------|
|                |              |            | <5 Years | 5-64 Years | 65+ Years |                      | GP             | Pharmacy  | Other     |
| 2020           | AUS          | 9,332,622  | 774,496  | 5,670,399  | 2,887,727 | 272,357              | 7,475,583      | 1,392,255 | 464,784   |
|                | ACT          | 171,594    | 18,759   | 107,687    | 45,148    | 2,576                | 124,160        | 41,006    | 6,428     |
|                | NSW          | 2,812,434  | 229,344  | 1,682,248  | 900,842   | 81,873               | 2,302,681      | 432,874   | 76,879    |
|                | NT           | 75,248     | 8,070    | 55,647     | 11,531    | 34,440               | 31,817         | 5,518     | 37,913    |
|                | QLD          | 1,811,755  | 145,469  | 1,066,099  | 600,187   | 75,539               | 1,524,597      | 208,409   | 78,749    |
|                | SA           | 709,420    | 53,297   | 418,265    | 237,858   | 14,269               | 541,050        | 115,825   | 52,545    |
|                | TAS          | 227,132    | 13,863   | 131,729    | 81,540    | 9,304                | 166,174        | 48,741    | 12,217    |
|                | VIC          | 2,426,242  | 211,081  | 1,507,255  | 707,906   | 19,560               | 2,015,093      | 272,190   | 138,959   |
|                | WA           | 1,087,829  | 94,463   | 692,047    | 301,319   | 34,755               | 766,555        | 260,937   | 60,337    |
|                | Unknown      | 10,968     | -        | -          | -         | -                    | -              | -         | -         |
| 2021           | AUS          | 8,633,336  | 379,094  | 5,207,104  | 3,047,138 | 180,470              | 6,066,182      | 1,424,970 | 1,142,184 |
|                | ACT          | 183,843    | 12,423   | 123,698    | 47,722    | 2,258                | 111,728        | 35,493    | 36,622    |
|                | NSW          | 2,579,441  | 110,218  | 1,517,256  | 951,967   | 60,135               | 1,879,872      | 389,444   | 310,125   |
|                | NT           | 58,912     | 5,321    | 43,448     | 10,143    | 19,828               | 25,806         | 5,402     | 27,704    |
|                | QLD          | 1,716,401  | 64,175   | 1,033,670  | 618,556   | 48,043               | 1,203,457      | 292,082   | 220,862   |
|                | SA           | 748,623    | 27,839   | 452,880    | 267,904   | 10,211               | 493,419        | 136,656   | 118,548   |
|                | TAS          | 215,409    | 7,892    | 123,879    | 83,638    | 7,274                | 144,845        | 48,276    | 22,288    |
|                | VIC          | 2,271,373  | 112,059  | 1,390,152  | 769,162   | 14,701               | 1,637,099      | 317,691   | 316,583   |
|                | WA           | 857,759    | 39,129   | 520,715    | 297,915   | 18,010               | 569,422        | 199,603   | 88,734    |
|                | Unknown      | 1,575      | -        | -          | -         | -                    | -              | -         | -         |
| 2022           | AUS          | 10,853,103 | 516,638  | 6,920,014  | 3,416,451 | 223,977              | 6,862,831      | 2,606,727 | 1,383,545 |
|                | ACT          | 215,458    | 14,316   | 148,979    | 52,163    | 2,581                | 116,652        | 57,593    | 41,213    |
|                | NSW          | 3,356,628  | 167,980  | 2,104,777  | 1,083,871 | 70,039               | 2,239,849      | 788,955   | 327,824   |
|                | NT           | 77,825     | 5,734    | 59,109     | 12,982    | 28,617               | 29,449         | 8,113     | 40,263    |
|                | QLD          | 2,068,038  | 85,387   | 1,302,455  | 680,196   | 57,885               | 1,336,640      | 476,934   | 254,464   |
|                | SA           | 873,145    | 34,017   | 547,642    | 291,486   | 12,166               | 502,509        | 245,748   | 124,888   |
|                | TAS          | 269,291    | 10,936   | 164,151    | 94,204    | 8,456                | 149,199        | 72,548    | 47,544    |
|                | VIC          | 2,927,403  | 152,304  | 1,913,720  | 861,379   | 18,844               | 1,925,584      | 608,648   | 393,171   |
|                | WA           | 1,063,076  | 45,922   | 677,275    | 339,879   | 25,370               | 562,039        | 347,278   | 153,759   |
|                | Unknown      | 2,239      | -        | -          | -         | -                    | -              | -         | -         |
| 2023           | AUS          | 9,023,752  | 438,560  | 5,375,086  | 3,210,106 | 186,780              | 5,598,385      | 2,145,688 | 1,279,679 |
|                | ACT          | 197,354    | 13,460   | 133,425    | 50,469    | 2,235                | 97,191         | 57,650    | 42,513    |
|                | NSW          | 2,716,194  | 134,715  | 1,571,653  | 1,009,826 | 57,496               | 1,787,141      | 583,299   | 345,754   |
|                | NT           | 65,442     | 4,973    | 48,638     | 11,831    | 23,303               | 24,444         | 7,713     | 33,285    |
|                | QLD          | 1,749,157  | 74,637   | 1,025,806  | 648,714   | 50,579               | 1,120,679      | 393,518   | 234,960   |
|                | SA           | 693,772    | 27,722   | 397,774    | 268,276   | 9,343                | 410,102        | 177,643   | 106,027   |
|                | TAS          | 224,323    | 9,660    | 124,992    | 89,671    | 7,065                | 131,268        | 68,743    | 24,312    |
|                | VIC          | 2,401,957  | 125,984  | 1,473,352  | 802,621   | 15,201               | 1,542,086      | 482,251   | 377,620   |
|                | WA           | 973,030    | 47,364   | 597,274    | 328,392   | 21,545               | 484,676        | 373,785   | 114,569   |
|                | Unknown      | 2,523      | -        | -          | -         | -                    | -              | -         | -         |