National Healthcare Agreement: PI 09-Immunisation rates for vaccines in the national schedule, 2012

Exported from METEOR

(AIHW's Metadata Online Registry)

© Australian Institute of Health and Welfare 2024

This product, excluding the AIHW logo, Commonwealth Coat of Arms and any material owned by a third party or protected by a trademark, has been released under a Creative Commons BY 4.0 (CC BY 4.0) licence. Excluded material owned by third parties may include, for example, design and layout, images obtained under licence from third parties and signatures. We have made all reasonable efforts to identify and label material owned by third parties.

You may distribute, remix and build on this website’s material but must attribute the AIHW as the copyright holder, in line with our attribution policy. The full terms and conditions of this licence are available at https://creativecommons.org/licenses/by/4.0/.

Enquiries relating to copyright should be addressed to info@aihw.gov.au.

Enquiries or comments on the METEOR metadata or download should be directed to the METEOR team at meteor@aihw.gov.au.

# National Healthcare Agreement: PI 09-Immunisation rates for vaccines in the national schedule, 2012

|  |  |
| --- | --- |
| Identifying and definitional attributes | |
| Metadata item type: | Indicator |
| Indicator type: | Output measure |
| Short name: | PI 09-Immunisation rates for vaccines in the national schedule, 2012 |
| METEOR identifier: | 436839 |
| Registration status: | [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Retired 25/06/2013 |
| Description: | Proportion of children fully vaccinated and proportion of older adults vaccinated against specific diseases |
| Indicator set: | [National Healthcare Agreement (2012)](https://meteor.aihw.gov.au/content/435821)  [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 25/06/2013 |
| Outcome area: | [Prevention](https://meteor.aihw.gov.au/content/393136)  [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Standard 07/07/2010 |
| Data quality statement: | [National Healthcare Agreement: PI 09-Immunisation rates for vaccines in the national schedule (Australian Childhood Immunisation Register), 2012 QS](https://meteor.aihw.gov.au/content/500950)  [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Retired 14/01/2015 |

|  |  |
| --- | --- |
| Collection and usage attributes | |
| Computation description: | Fully vaccinated 5 year old children: Children aged 60—63 months vaccinated against diptheria, tetanus, pertussis, poliomyelitis, measles, mumps and rubella.  Adults vaccinated for influenza and pneumococcal disease.  Analysis by remoteness and SEIFA Index of Relative Socio-economic Disadvantage (IRSD) is based on usual residence of person.  Adults: Rates directly age-standardised to the 2001 Australian population.  Presented as a percentage. |
| Computation: | 100 × (Numerator ÷ Denominator)  Calculated separately for children, Indigenous Australians aged 50 years or over, and non-Indigenous Australians aged 65 years or over. |
| Numerator: | Children: Number of children who turned five between 1 January and 31 March and who have been recorded as fully vaccinated on the Australian Childhood Immunisation Register by 30 June.  Adults: Number of Indigenous Australians aged 50 years or over, and non-Indigenous Australians aged 65 years or over, who have been vaccinated for influenza and pneumococcal disease. |
| Numerator data elements: | **Data Element / Data Set**  **Data Element**  Number of Indigenous Australians aged 50 years or over, and non-Indigenous Australians aged 65 years or over, who have been vaccinated for influenza and pneumococcal disease  **Data Source**  [ABS 2004-05 National Aboriginal and Torres Strait Islander Health Survey (NATSIHS)](https://meteor.aihw.gov.au/content/394146)  **Guide for use**  Data source type: Survey  **Data Element / Data Set**  **Data Element**  Number of children aged 5 years who have been fully vaccinated according to the National Immunisation Program Schedule  **Data Source**  [Australian Childhood Immunisation Register (ACIR)](https://meteor.aihw.gov.au/content/394254)  **Guide for use**  Data source type: Register  **Data Element / Data Set**  **Data Element**  Number of Indigenous Australians aged 50 years or over, and non-Indigenous Australians aged 65 years or over, who have been vaccinated for influenza and pneumococcal disease  **Data Source**  [Adult Vaccination Survey (2009)](https://meteor.aihw.gov.au/content/426232)  **Guide for use**  Data source type: Survey |
| Denominator: | Children: Number of children who turned five between 1 January and 31 March registered on the Australian Childhood Immunisation Register.  Adults: Population of Indigenous Australians aged 50 years or over, and non-Indigenous Australians aged 65 years or over. |
| Denominator data elements: | **Data Element / Data Set**  **Data Element**  Person—age  **Data Source**  [ABS 2004-05 National Aboriginal and Torres Strait Islander Health Survey (NATSIHS)](https://meteor.aihw.gov.au/content/394146)  **Guide for use**  Data source type: Survey  **Data Element / Data Set**  **Data Element**  Person—age  **Data Source**  [Australian Childhood Immunisation Register (ACIR)](https://meteor.aihw.gov.au/content/394254)  **Guide for use**  Data source type: Register  **Data Element / Data Set**  **Data Element**  Person—age  **Data Source**  [Adult Vaccination Survey (2009)](https://meteor.aihw.gov.au/content/426232)  **Guide for use**  Data source type: Survey |
| Disaggregation: | As at 30 June 2011—Nationally (children) by SEIFA Index of Relative Socioeconomic Disadvantage (IRSD) deciles  As at 30 June 2011—State and territory (children) by:   * Indigenous status * remoteness (Australian Standard Geographical Classification Remoteness Structure) * SEIFA IRSD quintiles   Nationally (adults) by SEIFA Index of Relative Socioeconomic Disadvantage (IRSD) deciles (no new data)  State and territory (adults) by:   * remoteness (Australian Standard Geographical Classification Remoteness Structure) * SEIFA IRSD quintiles (no new data)   State and territory (adults) by Indigenous status (no new data)  Some disaggregation may result in numbers too small for publication. |
| Disaggregation data elements: | **Data Element / Data Set**  **Data Element**  Person—area of usual residence  **Data Source**  [Australian Childhood Immunisation Register (ACIR)](https://meteor.aihw.gov.au/content/394254)  **Guide for use**  Data source type: Register Used for disaggregation by state/territory, remoteness and SEIFA IRSD  **Data Element / Data Set**  **Data Element**  Person—Indigenous status  **Data Source**  [Australian Childhood Immunisation Register (ACIR)](https://meteor.aihw.gov.au/content/394254)  **Guide for use**  Data source type: Register  **Data Element / Data Set**  **Data Element**  Person—area of usual residence  **Data Source**  [Adult Vaccination Survey (2009)](https://meteor.aihw.gov.au/content/426232)  **Guide for use**  Data source type: Survey Used for disaggregation by state/territory, remoteness and SEIFA IRSD |
| Comments: | Most recent data available for 2012 CRC report:  Children: vaccination status as at 30 June 2011 Adults: 2009 Indigenous adults: 2004–05 |
| Representational attributes | |
| Representation class: | Percentage |
| Data type: | Real |
| Unit of measure: | Person |
| Format: | N[N].N |
| Indicator conceptual framework | |
| Framework and dimensions: | [Accessibility](https://meteor.aihw.gov.au/content/392591)  [Health behaviours](https://meteor.aihw.gov.au/content/392579)  [Effectiveness](https://meteor.aihw.gov.au/content/392587) |
| Data source attributes | |
| Data sources: | **Data Source**  [ABS 2004-05 National Aboriginal and Torres Strait Islander Health Survey (NATSIHS)](https://meteor.aihw.gov.au/content/394146)  **Frequency**  Every 6 years  **Data custodian**  Australian Bureau of Statistics  **Data Source**  [Australian Childhood Immunisation Register (ACIR)](https://meteor.aihw.gov.au/content/394254)  **Frequency**  Quarterly (register 'snapshot')  **Data custodian**  Department of Health and Ageing  **Data Source**  [Adult Vaccination Survey (2009)](https://meteor.aihw.gov.au/content/426232)  **Frequency**  Irregularly  **Data custodian**  Australian Institute of Health and Welfare |
| Accountability attributes | |
| Reporting requirements: | National Healthcare Agreement |
| Organisation responsible for providing data: | Australian Institute of Health and Welfare, Department of Health and Ageing |
| Benchmark: | National Partnership Agreement on Essential Vaccines (NPEV):   * Maintaining or increasing coverage for Indigenous Australians. * Maintaining or increasing coverage in agreed areas of low immunisation coverage. * Maintaining or decreasing wastage and leakage. * Maintaining or increasing vaccination coverage for four year olds.   Also see Schedule G of the NPEV for targets that may be used to monitor and assess the achievement of objectives and outcomes for immunisation under the National Healthcare Agreement |
| Further data development / collection required: | Specification: Long-term |
| Relational attributes | |
| Related metadata references: | Supersedes [National Healthcare Agreement: PI 09-Immunisation rates for vaccines in the national schedule, 2011](https://meteor.aihw.gov.au/content/421684)  [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 30/10/2011  See also [Australian Health Performance Framework: PI 2.1.1–Immunisation rates for vaccines in the national schedule, 2019](https://meteor.aihw.gov.au/content/715012)  [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 01/12/2020  See also [Australian Health Performance Framework: PI 2.1.1–Immunisation rates for vaccines in the national schedule, 2020](https://meteor.aihw.gov.au/content/728323)  [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 07/09/2023  See also [Australian Health Performance Framework: PI 2.1.1–Immunisation rates for vaccines in the national schedule, 2021](https://meteor.aihw.gov.au/content/777773)  [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Standard 07/09/2023  See also [National Healthcare Agreement: PB 07-By 2014-15, improve the provision of primary care and reduce the proportion of potentially preventable hospital admissions by 7.6 per cent over the 2006-07 baseline to 8.5 per cent of total hospital admissions, 2012](https://meteor.aihw.gov.au/content/443697)  [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 25/06/2013  See also [National Healthcare Agreement: PI 13-Proportion of children with 4th year developmental health check, 2012](https://meteor.aihw.gov.au/content/441359)  [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Retired 25/06/2013  See also [National Healthcare Agreement: PI 19-Infant and young child mortality rate, 2012](https://meteor.aihw.gov.au/content/443683)  [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 25/06/2013  See also [National Healthcare Agreement: PI 20-Potentially avoidable deaths, 2012](https://meteor.aihw.gov.au/content/443685)  [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 25/06/2013  See also [National Healthcare Agreement: PI 22-Selected potentially preventable hospitalisations, 2012](https://meteor.aihw.gov.au/content/443687)  [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 25/06/2013 |