National Health Performance Authority, Healthy Communities: Immunisation rates for children, 2012

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# National Health Performance Authority, Healthy Communities: Immunisation rates for children, 2012

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| Identifying and definitional attributes | |
| Metadata item type: | Indicator |
| Indicator type: | Indicator |
| Short name: | Immunisation rates for children, 2012 |
| Synonymous names: | Vaccination rates for children |
| METEOR identifier: | 515538 |
| Registration status: | [National Health Performance Authority (retired)](https://meteor.aihw.gov.au/RegistrationAuthority/8), Superseded 27/03/2014 |
| Description: | The percentage of children fully immunised. |
| Indicator set: | [National Health Performance Authority: Healthy Communities: 2011–](https://meteor.aihw.gov.au/content/550329)  [National Health Performance Authority (retired)](https://meteor.aihw.gov.au/RegistrationAuthority/8), Retired 01/07/2016 |

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| Collection and usage attributes | |
| Population group age from: | Birth. |
| Population group age to: | 63 months |
| Computation description: | The percentage of children, from birth to age 63 months, who are fully immunised. |
| Computation: | 100 × (Numerator/Denominator) |
| Numerator: | Number of children who are fully immunised in the Australian Childhood Immunisation Register [**(ACIR)**](https://meteor.aihw.gov.au/content/523595), for each age group.       |  |  |  | | --- | --- | --- | | 1 year of age | 2 years of age | 5 years of age | | *Children aged 12 months to less than 15 months at 31 March who, prior to the age of 12 months received their* third vaccination for diphtheria, tetanus, whooping cough (DTPa) and polio (IPV), and either their second or third vaccination\* for hepatitis B (hepB) and Haempohilus influenza type b (Hib). | *Children aged 24 months to less than 27 months at 31 March who, prior to the age of 24 months received their* third or fourth vaccination\* for DTPa and Hib, their third vaccination for IPV and hepB, and their first vaccination for measles, mumps and rubella (MMR). | *Children aged 60 months to less than 63 months at 31 March who, prior to the age of 60 months received their* fourth or fifth vaccination\* for DTPa, their fourth vaccination for IPV and their second vaccination for MMR. |   *For each age it is assumed that earlier vaccinations in the series have been given.*  *\* dependent on the type of vaccine used* |
| Numerator data elements: | **Data Element / Data Set**  [Service contact—service contact date, DDMMYYYY](https://meteor.aihw.gov.au/content/270122)  **Data Source**  [Australian Childhood Immunisation Register (ACIR)](https://meteor.aihw.gov.au/content/394254)  **Data Element / Data Set**  [Person—date of birth, DDMMYYYY](https://meteor.aihw.gov.au/content/287007)  **Data Source**  [Australian Childhood Immunisation Register (ACIR)](https://meteor.aihw.gov.au/content/394254) |
| Denominator: | Number of children who are aged 1, 2 or 5 years, as at 31 March 2012 in the eligible population i.e. those children who are registered on ACIR |
| Denominator data elements: | **Data Element / Data Set**  [Service contact—service contact date, DDMMYYYY](https://meteor.aihw.gov.au/content/270122)  **Data Source**  [Australian Childhood Immunisation Register (ACIR)](https://meteor.aihw.gov.au/content/394254)  **Data Element / Data Set**  [Person—date of birth, DDMMYYYY](https://meteor.aihw.gov.au/content/287007)  **Data Source**  [Australian Childhood Immunisation Register (ACIR)](https://meteor.aihw.gov.au/content/394254) |
| Disaggregation: | By Medicare Local catchment, Statistical Area 3 level geography and postcode and Aboriginal and Torres Strait Islander status |
| Disaggregation data elements: | **Data Element / Data Set**  [Person—Indigenous status, code N](https://meteor.aihw.gov.au/content/291036)  **Data Source**  [Australian Childhood Immunisation Register (ACIR)](https://meteor.aihw.gov.au/content/394254)  **Data Element / Data Set**  [Address—Australian postcode, Australian postcode code (Postcode datafile) {NNNN}](https://meteor.aihw.gov.au/content/429894)  **Data Source**  [Australian Childhood Immunisation Register (ACIR)](https://meteor.aihw.gov.au/content/394254)  **Data Element / Data Set**  [Address—statistical area, level 3 (SA3) code (ASGS 2011) NNNNN](https://meteor.aihw.gov.au/content/457293)  **Data Element / Data Set**  [Administrative health region—Medicare Local identifier, code AANNN](https://meteor.aihw.gov.au/content/513288)  **Data Element / Data Set**  [Administrative health region—Medicare Local identifier, code AANNN (alphabetical order)](https://meteor.aihw.gov.au/content/513294) |
| Representational attributes | |
| Representation class: | Percentage |
| Data type: | Integer |
| Unit of measure: | Person |
| Indicator conceptual framework | |
| Framework and dimensions: | [PAF-Equity of access](https://meteor.aihw.gov.au/content/554927)  [PAF-Effectiveness of access](https://meteor.aihw.gov.au/content/554928) |
| Data source attributes | |
| Data sources: | **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 |
| Source and reference attributes | |
| Submitting organisation: | National Health Performance Authority (NHPA) |
| Reference documents: | [Healthy Communities: Immunisation rates for children in 2011-2012, Technical Supplement.](https://meteor.aihw.gov.au//www.nhpa.gov.au/internet/nhpa/publishing.nsf/Content/Healthy-communities/$file/HC_ImmRate_TechSupp_FINAL_web.pdf) |
| Relational attributes | |
| Related metadata references: | Has been superseded by [Immunisation rates for children, 2014–15](https://meteor.aihw.gov.au/content/630476)  [National Health Performance Authority (retired)](https://meteor.aihw.gov.au/RegistrationAuthority/8), Retired 01/07/2016  Has been superseded by [National Health Performance Authority, Healthy Communities: Immunisation rates for children, 2012–13](https://meteor.aihw.gov.au/content/564342)  [National Health Performance Authority (retired)](https://meteor.aihw.gov.au/RegistrationAuthority/8), Retired 01/07/2016  Has been superseded by [National Health Performance Authority, Healthy Communities: Immunisation rates for children, 2013–14](https://meteor.aihw.gov.au/content/611799)  [National Health Performance Authority (retired)](https://meteor.aihw.gov.au/RegistrationAuthority/8), Retired 01/07/2016 |