

Indigenous primary health care: PI04a-Number of Indigenous children who are fully immunised, 2015

Identifying and definitional attributes

Metadata item type:	Indicator
Indicator type:	Output measure
Short name:	PI04a-Number of Indigenous children who are fully immunised, 2015
METEOR identifier:	588989
Registration status:	<ul style="list-style-type: none">• Health, Superseded 05/10/2016• Indigenous, Superseded 20/01/2017
Description:	<p>Number of Indigenous children who are regular clients, aged:</p> <ul style="list-style-type: none">• 12 months to less than 24 months;• 24 months to less than 36 months;• 60 months to less than 72 months; <p>and who are 'fully immunised'.</p>
Rationale:	Immunisation is highly effective in reducing morbidity and mortality caused by vaccine-preventable diseases.
Indicator set:	Indigenous primary health care key performance indicators (2015) Health , Superseded 05/10/2016 Indigenous , Superseded 20/01/2017

Collection and usage attributes

Computation description: Count of Indigenous children who are regular clients, aged:

- 12 months to less than 24 months;
- 24 months to less than 36 months;
- 60 months to less than 72 months;

and who are 'fully immunised'.

'Regular client' refers to a client of an OATSIH-funded primary health care service (that is required to report against the Indigenous primary health care key performance indicators) who has an active medical record; that is, a client who has attended the OATSIH-funded primary health care service at least 3 times in 2 years.

Presented as a number.

This indicator is calculated separately for each age milestone.

'Fully immunised' status is determined in accordance with the National Immunisation Program Schedule (DoH 2013). The childhood vaccinations essential to be considered 'fully immunised' include:

- DTPa (diphtheria, tetanus, pertussis)
- HiB (haemophilus influenzae type B)
- Polio
- Hep B (hepatitis B)
- MMR (measles, mumps, rubella).

A child is considered 'fully immunised' if they have received the following vaccinations by the specified age milestones:

- At 12 months: 3 doses DTPa; 3 doses Polio; 2 or 3 doses HiB; 2 or 3 doses Hep B
- At 24 months: 3 doses DTPa; 3 doses Polio; 3 or 4 doses HiB; 3 doses Hep B; 1 dose MMR
- At 60 months: 4 doses DTPa; 4 doses Polio; 2 doses MMR.

Computation:

Numerator only.

Numerator:

Calculation A: Number of Indigenous children who are regular clients, aged 12 months to less than 24 months and who are 'fully immunised'.

Calculation B: Number of Indigenous children who are regular clients, aged 24 months to less than 36 months and who are 'fully immunised'.

Calculation C: Number of Indigenous children who are regular clients, aged 60 months to less than 72 months and who are 'fully immunised'.

Numerator data elements:

Data Element / Data Set

[Person—Indigenous status, code N](#)

Data Source

[Indigenous primary health care data collection](#)

NMDS / DSS

[Indigenous primary health care DSS 2015-17](#)

Data Element / Data Set

[Person—age, total years N\[NN\]](#)

Data Source

[Indigenous primary health care data collection](#)

NMDS / DSS

[Indigenous primary health care DSS 2015-17](#)

Data Element / Data Set

[Person—regular client indicator, yes/no code N](#)

Data Source

[Indigenous primary health care data collection](#)

NMDS / DSS

[Indigenous primary health care DSS 2015-17](#)

Data Element / Data Set

[Child—fully immunised recorded indicator, yes/no code N](#)

Data Source

[Indigenous primary health care data collection](#)

NMDS / DSS

[Indigenous primary health care DSS 2015-17](#)

Representational attributes

Representation class: Count

Data type: Real

Unit of measure: Person

Indicator conceptual framework

Framework and dimensions: [Effective/Appropriate/Efficient](#)

Data source attributes

Data sources: **Data Source**
[Indigenous primary health care data collection](#)
Frequency
6 monthly
Data custodian
Australian Institute of Health and Welfare.

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare
Department of Health

Reference documents: DoH (Australian Government Department of Health) 2013. National Immunisation Program Schedule. Canberra: DoH. Viewed 28 October 2014,
<[http://www.immunise.health.gov.au/internet/immunise/publishing.nsf/Content/4CB920F0D49C61F1CA257B2600828523/\\$File/nips-oct2013.pdf](http://www.immunise.health.gov.au/internet/immunise/publishing.nsf/Content/4CB920F0D49C61F1CA257B2600828523/$File/nips-oct2013.pdf)>.

Relational attributes

Related metadata references: Supersedes [Indigenous primary health care: PI04a-Number of Indigenous children who are fully immunised, 2014](#)

- [Health](#), Superseded 13/03/2015
- [Indigenous](#), Superseded 13/03/2015

Has been superseded by [Indigenous primary health care: PI04a-Number of Indigenous children who are fully immunised, 2015-2017](#)

- [Health](#), Superseded 25/01/2018
- [Indigenous](#), Superseded 27/02/2018

See also [Indigenous primary health care: PI04b-Proportion of Indigenous children who are fully immunised, 2015](#)

- [Health](#), Superseded 05/10/2016
- [Indigenous](#), Superseded 20/01/2017