

National Health Performance Authority, Healthy Communities: Human papillomavirus (HPV) vaccination rates for girls turning 15 years in 2013

Identifying and definitional attributes

Metadata item type:	Indicator
Indicator type:	Indicator
Short name:	Girls turning 15 years in 2013 who were fully immunised against HPV
Synonymous names:	HPV vaccination rates for girls turning 15 years in 2013
METEOR identifier:	611806
Registration status:	<ul style="list-style-type: none">• National Health Performance Authority (retired), Retired 01/07/2016
Description:	The percentage of girls who turned 15 years in 2013 who had received all three doses of human papillomavirus (HPV) vaccine in accordance with the recommended vaccination schedule.
Indicator set:	National Health Performance Authority: Healthy Communities: 2011–National Health Performance Authority (retired) , Retired 01/07/2016

Collection and usage attributes

Population group age from:	15 years
Population group age to:	15 years
Computation description:	The percentage of girls who turned 15 years in 2013 who had received all three doses of the HPV vaccine according to the recommended vaccination schedule.
Computation:	$(\text{Numerator}/\text{Denominator}) \times 100$
Numerator:	Number of girls turning 15 years of age in 2013 who had received all three doses of HPV vaccine according to the recommended vaccination schedule.

Numerator data elements:

Data Element / Data Set

[Person—date of birth, DDMMYYYY](#)

Data Source

[National Human Papillomavirus Vaccination Program Register](#)

Guide for use

Year of birth = "1998" for girls turning 15 years in 2013.

Data Element / Data Set

[Person—sex, code N](#)

Data Source

[National Human Papillomavirus Vaccination Program Register](#)

Guide for use

Females only

Data Element / Data Set

[Person—human papillomavirus vaccination status, yes/no code N](#)

Data Source

[National Human Papillomavirus Vaccination Program Register](#)

Guide for use

Person-HPV vaccination clinical completion status = Yes.

Only vaccinations reported to the National Human Papillomavirus Vaccination Program Register are included. Records are excluded for:

- Girls whose courses of HPV immunisation doses are considered to be incomplete according to the Chief Medical Officer guidelines
- Girls who do not wish their details to be recorded on the National Human Papillomavirus Vaccination Program Register.

Denominator:

Australian Bureau of Statistics Estimated Resident Population of girls aged 15 years as at 30 June 2013.

Denominator data elements:

Data Element / Data Set

[Person—date of birth, DDMMYYYY](#)

Guide for use

Females aged 15 years as at 30 June 2013.

Data Element / Data Set

[Person—sex, code N](#)

Guide for use

Females only

Data Element / Data Set

[Person—estimated resident population of Australia, total people N\[N\(7\)\]](#)

Guide for use

Australian Bureau of Statistics Estimated Resident Population of girls aged 15 years as at 30 June 2013.

Data source type: Census based plus administrative by-product data.

Disaggregation:

By Primary Health Network catchment which has been derived from [Address—Australian postcode, code \(Postcode datafile\) {NNNN}](#)

Primary Health Networks are primary health care organisations established to improve responsiveness, coordinate primary health care delivery and tackle local health care needs and service gaps. A Primary Health Network catchment refers to the geographical area of a Primary Health Network.

Disaggregation data elements:

Data Element / Data Set

[Address—Australian postcode, Australian postcode code \(Postcode datafile\) {NNNN}](#)

Data Source

[National Human Papillomavirus Vaccination Program Register](#)

Guide for use

Postcode in which the girl's home address is located.

Data Element / Data Set

[Administrative health region—Primary Health Network identifier, code AAANNN](#)

Representational attributes

Representation class: Percentage

Data type: Integer

Unit of measure: Person

Format: N[NN]

Indicator conceptual framework

Framework and dimensions: [PAF-Effectiveness of access](#)

[PAF-Equity of access](#)

Data source attributes

Data sources: **Data Source**

[National Human Papillomavirus Vaccination Program Register](#)

Frequency

Data custodian

Department of Health

Accountability attributes

Reporting requirements: National Health Performance Authority-Performance and Accountability Framework.

Organisation responsible for providing data: Victorian Cytology Service on behalf of the Australian Government Department of Health.

Accountability: National Health Performance Authority.

Release date: 27/08/2015

Source and reference attributes

Submitting organisation: National Health Performance Authority.

Origin: Healthy Communities

Reference documents: National Health Performance Authority-Performance and Accountability Framework

Healthy Communities: HPV immunisation rates for girls in 2013, Technical Note.