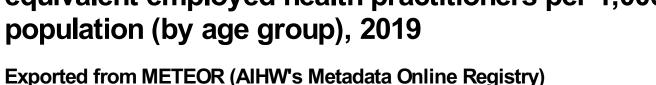
National Healthcare Agreement: Pl 33—Full time equivalent employed health practitioners per 1,000



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National Healthcare Agreement: PI 33—Full time equivalent employed health practitioners per 1,000 population (by age group), 2019

Identifying and definitional attributes

Metadata item type: Indicator

Indicator type: Progress measure

Short name: PI 33–Full time equivalent health workforce, 2019

METEOR identifier: 698870

Registration status: <u>Health,</u> Superseded 13/03/2020

Description: Full-time equivalent (FTE) employed health practitioners per 100,000

population (for the professions of medical practitioners, nurses/midwives, dental

practitioners and allied health practitioners).

Indicator set: National Healthcare Agreement (2019)

Health, Superseded 13/03/2020

Outcome area: Sustainability

Health, Standard 07/07/2010

Collection and usage attributes

Computation description: For this indicator, the workforce for each profession is defined as those employed

in the profession. This excludes those who are registered in the profession but are retired from regular work, working outside the profession, working in the profession

but on extended leave of 3 months or more or working outside Australia.

FTE number = Total hours worked by workforce ÷ Standard working week for

selected professions.

For the purpose of this indicator, a full-time working week has been defined as 40 hours for medical practitioners and as 38 hours for dental practitioners, nurses and

midwives, and allied health practitioners.

Allied health practitioners comprise Aboriginal and Torres Strait Islander health practitioners, Chinese medical practitioners, chiropractors, medical radiation practitioners, occupational therapists, optometrists, osteopaths, pharmacists,

physiotherapists, podiatrists and psychologists.

Computation: 100,000 × (Numerator ÷ Denominator)

Numerator: FTE number in the workforce in the reference year

Numerator data elements:

Data Element / Data Set-

Health professional—hours worked (in all jobs), total NNN

Data Element / Data Set-

Health professional—hours worked (in all jobs)

Data Element / Data Set-

Health professional—occupation, code ANN

Data Element / Data Set-

Health professional—occupation

Data Element / Data Set-

Medical practitioner—hours worked, total NNN

Data Element / Data Set-

Medical practitioner—hours worked

Denominator:

Australian population in the reference year

Denominator data elements:

Data Element / Data Set-

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

Data Source

ABS Estimated resident population (total population)

Guide for use

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

Disaggregation:

2017—State and territory by age group by profession for the following professions:

- medical practitioners
- nursing and midwifery
- dental practitioners
- allied health practitioners

Disaggregation data elements:

Data Element / Data Set-

Establishment—Australian state/territory identifier

Data Element / Data Set-

Health professional—occupation, code ANN

Data Element / Data Set-

Health professional—occupation

Data Element / Data Set-

Health professional—principal role, code N

Data Element / Data Set-

Health professional—principal role

Data Element / Data Set-

Principal place of practice—Australian state/territory identifier

Comments:

Most recent data available for the 2019 National Healthcare Agreement performance reporting: 2017.

The 2017 workforce data was sourced by the Australian Institute of Health and Welfare (AlHW) from the Australian Government Department of Health.

FTE employed health practitioner rates calculated from the National Health Workforce Data Set are available on a national basis from 2011.

For medical practitioners, nurses and midwives, dental practitioners and allied health practitioners, 10-year age groups will be needed to support the disaggregation by state and territory. Age groups are: under 25, 25–34, 35–44, 45–54, 55–64 and 65 or over.

Status of the calculation of full-time equivalent employed health practitioner rate for professions is:

- 1. Medical practitioner workforce: Data for 2017 are available.
- 2. Nursing and midwifery workforce: Data for 2017 are available.
- 3. Dental workforce: Data for 2017 are available.
- 4. Allied health workforce: Data for 2017 are available. The allied health workforce comprises the professions of Aboriginal and Torres Strait Islander health practitioners, Chinese medical practitioners, chiropractors, medical radiation practitioners, occupational therapists, optometrists, osteopaths, pharmacists, physiotherapists, podiatrists and psychologists.

Representational attributes

Representation class: Rate

Data type: Real

Unit of measure: Person

Format: N[NNN].N

Indicator conceptual framework

Framework and dimensions:

Efficiency & Sustainability

Data source attributes

Data sources:

Data Source

ABS Estimated resident population (total population)

Frequency

Quarterly

Data quality statement

ABS Estimated resident population (total population), QS

Data custodian

Australian Bureau of Statistics

Accountability attributes

Reporting requirements: National Healthcare Agreement

Organisation responsible

for providing data:

Australian Institute of Health and Welfare

Further data development /

collection required:

Specification: Minor work required, the measure needs minor work to meet the

intention of the indicator.

Relational attributes

Related metadata references:

Supersedes National Healthcare Agreement: PI 33-Full time equivalent employed

health practitioners per 1,000 population (by age group), 2018

Health, Superseded 19/06/2019

Has been superseded by <u>National Healthcare Agreement: PI 33–Full time</u> equivalent employed health practitioners per 1,000 population (by age group),

<u>2020</u>

Health, Standard 13/03/2020

See also National Healthcare Agreement: PI 12-Waiting times for GPs, 2019

Health, Superseded 13/03/2020