Indigenous-specific primary health care: PI18b-Proportion of Indigenous regular clients with a selected chronic disease who have a kidney function test result recorded, December 2021



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Indigenous-specific primary health care: PI18b-Proportion of Indigenous regular clients with a selected chronic disease who have a kidney function test result recorded, December 2021

Identifying and definitional attributes

Metadata item type: Indicator Indicator type: Indicator

Short name: Pl18b-Proportion of Indigenous regular clients with a selected chronic disease who

have a kidney function test result recorded, December 2021

METEOR identifier: 762659

Registration status: <u>Indigenous,</u> Superseded 12/06/2023

Description: Proportion of <u>Indigenous regular clients</u> with a selected chronic disease who

had a specified kidney function test recorded.

Indigenous-specific primary health care national key performance indicators

December 2021

Indigenous, Superseded 12/06/2023

Collection and usage attributes

Computation description: Proportion of <u>Indigenous regular clients</u> with:

• type 2 diabetes

cardiovascular disease (CVD)type 2 diabetes and/or CVD

type z diabotice an

who had:

- both an estimated glomerular filtration rate (eGFR) AND an albumin/creatinine ratio (ACR) test result recorded
- only an eGFR test result recordedonly an ACR test result recorded
- neither an eGFR nor an ACR test result recorded

within the previous 12 months.

Presented as a percentage.

Calculated separately for the specified chronic disease and test recorded

categories.

Type 2 diabetes AND/OR CVD: in this category, count clients with either or both of these conditions once only. For example, count a client with both type 2 diabetes

and CVD once, not twice.

Computation: (Numerator ÷ Denominator) x 100

Numerator:

Calculation A: Number of Indigenous regular clients with type 2 diabetes who had both an eGFR AND an ACR test result recorded within the previous 12 months.

Calculation B: Number of Indigenous regular clients with type 2 diabetes who had only an eGFR test result recorded within the previous 12 months.

Calculation C: Number of Indigenous regular clients with type 2 diabetes who had only an ACR test result recorded within the previous 12 months.

Calculation D: Number of Indigenous regular clients with type 2 diabetes who had neither an eGFR NOR an ACR test result recorded within the previous 12 months.

Calculation E: Number of Indigenous regular clients with CVD who had both an eGFR AND an ACR test result recorded within the previous 12 months.

Calculation F: Number of Indigenous regular clients with CVD who had only an eGFR test result recorded within the previous 12 months.

Calculation G: Number of Indigenous regular clients with CVD who had only an ACR test result recorded within the previous 12 months.

Calculation H: Number of Indigenous regular clients with CVD who had neither an eGFR NOR an ACR test result recorded within the previous 12 months.

Calculation I: Number of Indigenous regular clients with type 2 diabetes AND/OR CVD who had both an eGFR AND an ACR test result recorded within the previous 12 months.

Calculation J: Number of Indigenous regular clients with type 2 diabetes AND/OR CVD who had only an eGFR test result recorded within the previous 12 months.

Calculation K: Number of Indigenous regular clients with type 2 diabetes AND/OR CVD who had only an ACR test result recorded within the previous 12 months.

Calculation L: Number of Indigenous regular clients with type 2 diabetes AND/OR CVD who had neither an eGFR NOR an ACR test result recorded within the previous 12 months.

Numerator data elements:

Data Element / Data Set-

Person—diabetes mellitus status, code NN

Data Source

Aboriginal and Torres Strait Islander specific primary health care national Key Performance Indicators (nKPI) data collection

NMDS / DSS

Indigenous-specific primary health care NBEDS December 2021

Guide for use

Type 2 diabetes only.

Data Element / Data Set

Person—estimated glomerular filtration rate (eGFR) recorded indicator, yes/no code N

Data Source

Aboriginal and Torres Strait Islander specific primary health care national Key Performance Indicators (nKPI) data collection

NMDS / DSS

Indigenous-specific primary health care NBEDS December 2021

Data Element / Data Set

Person—microalbumin urine test result recorded indicator, yes/no code N

Data Source

Aboriginal and Torres Strait Islander specific primary health care national Key Performance Indicators (nKPI) data collection

NMDS / DSS

Indigenous-specific primary health care NBEDS December 2021

Data Element / Data Set

Person—cardiovascular disease recorded indicator, yes/no code N

Data Source

Aboriginal and Torres Strait Islander specific primary health care national Key Performance Indicators (nKPI) data collection

NMDS / DSS

Indigenous-specific primary health care NBEDS December 2021

Data Element / Data Set

Person—Indigenous status, code N

Data Source

Aboriginal and Torres Strait Islander specific primary health care national Key Performance Indicators (nKPI) data collection

NMDS / DSS

Indigenous-specific primary health care NBEDS December 2021

Guide for use

Indigenous only.

Data Element / Data Set

Person—regular client indicator, yes/no code N

Data Source

Aboriginal and Torres Strait Islander specific primary health care national Key Performance Indicators (nKPI) data collection

NMDS / DSS

Indigenous-specific primary health care NBEDS December 2021

Guide for use

Denominator:

Can ଭାଧାର ନ୍ୟାର୍କ ଓ ସ୍ଥାନ D: Total number of Indigenous regular clients with type 2 diabetes.

Calculation E, F, G and H: Total number of Indigenous regular clients with CVD.

Calculation I, J, K and L: Total number of Indigenous regular clients with type 2 diabetes AND/OR CVD.

Denominator data elements:

Data Element / Data Set

Person—diabetes mellitus status, code NN

Data Source

Aboriginal and Torres Strait Islander specific primary health care national Key Performance Indicators (nKPI) data collection

NMDS / DSS

Indigenous-specific primary health care NBEDS December 2021

Guide for use

Type 2 diabetes only.

Data Element / Data Set

Person—cardiovascular disease recorded indicator, yes/no code N

Data Source

Aboriginal and Torres Strait Islander specific primary health care national Key Performance Indicators (nKPI) data collection

NMDS / DSS

Indigenous-specific primary health care NBEDS December 2021

Data Element / Data Set

Person-Indigenous status, code N

Data Source

Aboriginal and Torres Strait Islander specific primary health care national Key Performance Indicators (nKPI) data collection

NMDS / DSS

Indigenous-specific primary health care NBEDS December 2021

Guide for use

Indigenous only.

Disaggregation:

- 1. Sex:
- a) Male
- b) Female.
- 2. Age group:
- a) 0-14 years
- b) 15-24 years
- c) 25–34 years
- d) 35-44 years
- e) 45-54 years
- f) 55-64 years
- g) 65 years and over.

Disaggregation data elements:

Data Element / Data Set-

Person—age, total years N[NN]

Data Source

Aboriginal and Torres Strait Islander specific primary health care national Key Performance Indicators (nKPI) data collection

NMDS / DSS

Indigenous-specific primary health care NBEDS December 2021

Data Element / Data Set

Person—sex, code X

Data Source

Aboriginal and Torres Strait Islander specific primary health care national Key Performance Indicators (nKPI) data collection

NMDS / DSS

Indigenous-specific primary health care NBEDS December 2021

Guide for use

Male and female only.

Comments: Census date for reporting is 31 December 2021.

Representational attributes

Representation class: Percentage

Data type:RealUnit of measure:PersonFormat:N[NN].N

Data source attributes

Data sources: — Data Source

Aboriginal and Torres Strait Islander specific primary health care national Key Performance Indicators (nKPI) data collection

Frequency

6 monthly

Data custodian

Australian Institute of Health and Welfare.

Accountability attributes

Reporting requirements: Funding agreements between the Department of Health and the organisations

funded under the Indigenous Australians' Health Programme (IAHP).

Organisation responsible

for providing data:

Indigenous-specific primary health care organisations or maternal and child health programs/services funded by the Department of Health under its Indigenous Australians' Health Programme (IAHP), referred to as <u>funded organisations</u>.

Accountability: Australian Institute of Health and Welfare/Department of Health

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Relational attributes

Related metadata references:

Supersedes Indigenous-specific primary health care: PI18b-Proportion of Indigenous regular clients with a selected chronic disease who have a kidney

function test recorded, June 2021 Indigenous, Superseded 06/11/2022

Has been superseded by Indigenous-specific primary health care: PI18b-

Proportion of Indigenous regular clients with a selected chronic disease who have a

kidney function test result recorded, June 2022 Indigenous, Superseded 27/08/2023

See also <u>Indigenous-specific primary health care: PI18a-Number of Indigenous regular clients with a selected chronic disease who have a kidney function test result recorded, December 2021</u>

Indigenous, Superseded 12/06/2023