National Disability Agreement: c(1)-Proportion of the



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National Disability Agreement: c(1)-Proportion of the potential population accessing disability services, 2011

Identifying and definitional attributes

Metadata item type: Indicator Indicator type: Indicator

Short name: Proportion of the potential population accessing disability services, 2011

METEOR identifier: 428740

Registration status: Community Services (retired), Superseded 05/03/2012

Description: Use of specialist disability service.

Indicator set: National Disability Agreement (2011)

Community Services (retired), Superseded 05/03/2012

Outcome area: People with disability enjoy choice, wellbeing and the opportunity to live as

independently as possible

Community Services (retired), Standard 23/07/2010

Disability, Standard 13/08/2015

Data quality statement: National Disability Agreement: c(1)-Proportion of the potential population

accessing disability services, 2011 QS

Community Services (retired), Superseded 05/03/2012

Collection and usage attributes

Population group age

from:

0

Population group age to: 64

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Computation description: Specialist psychiatric disability services in Victoria, Queensland and Western

Australia are not included.

Computation: R/N x 100

where R = number of state/territory disability support service users aged 0–64 years in the DS NMDS during the reporting period and N = estimated potential

population on 30 June at the start of the reporting period.

For measures disaggregated by need for assistance in life area, N = the state/territory total of the number of service users in the reporting period.

Numerator: Number of users of state/territory delivered disability support services aged 0–64

years in the reporting period.

Numerator data elements:

-Data Element / Data Set-

Data Element

Data element 'Specialist psychiatric disability service user' to be created.

NMDS / DSS

Commonwealth State/Territory Disability Agreement NMDS (July 2008)

Data Element / Data Set-

Service episode—episode end date, DDMMYYYY

NMDS / DSS

Commonwealth State/Territory Disability Agreement NMDS (July 2008)

Data Element / Data Set-

Person—age, total years N[NN]

NMDS / DSS

Commonwealth State/Territory Disability Agreement NMDS (July 2008)

Data Element / Data Set-

Service provider organisation—service activity type, CSTDA support service type code N.NN

NMDS / DSS

Commonwealth State/Territory Disability Agreement NMDS (July 2008)

Data Element / Data Set-

Service event—last service provision date, DDMMYYYY

NMDS / DSS

Commonwealth State/Territory Disability Agreement NMDS (July 2008)

Denominator:

Estimated potential population for state/territory delivered disability support services (people aged less than 65 years with profound or severe core activity limitation) on 30 June at start of reporting period.

Potential population will be calculated by applying age-sex specific rates of severe/profound core activity limitation (from the Survey of Disability, Ageing and Carers (SDAC)) to the 30 June 2008 Estimated Residential Population by state/territory by age group by sex. No Indigenous weight or scaling factor is used.

National level age-sex rates, rather than state/territory-age-sex rates have been used previously due to the high sampling errors associated with some of the state/territory-age-sex rate estimates in SDAC 2003 and previous iterations of the survey. If rates are used from SDAC 2009 to calculate the potential population it is most likely that national age-sex rates will be again utilised due to timing restrictions. Once the SDAC 2009 CURF data are available, the AIHW will investigate the possibility of using state/territory data.

The method used to calculate the country of birth and remoteness disaggregations will be the same as that adopted by the Disability Services Working Group for calculation of special needs group indicators in the Report on Government Services 2010. This method incorporates 2006 Census data for comparing population groups.

Measures disaggregated by need for assistance in life area will not use potential population as the denominator. The denominator for these measures will be the state/territory total of the number of service users in the reporting period.

Denominator data elements:

-Data Element / Data Set-

Data Element

Data element 'Disability' to be created.

Data Source

ABS Survey of Disability, Ageing and Carers (SDAC), 2003

Data Element / Data Set-

Person—age group, NDA code N

Data Source

ABS Survey of Disability, Ageing and Carers (SDAC), 2003

Data Element / Data Set

Person-age group, NDA code N

Data Source

Estimated Resident Population (ERP)

Data Element / Data Set-

Person-age group, NDA code N

Data Source

ABS 2006 Census of Population and Housing

Data Element / Data Set

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

Data Source

Estimated Resident Population (ERP)

Data Element / Data Set-

Data Element

Data element 'Need for assistance with core activities' to be created.

Data Source

ABS 2006 Census of Population and Housing

Data Element / Data Set

Data Element

Data element 'Remoteness' to be created.

Data Source

ABS 2006 Census of Population and Housing

Data Element / Data Set

Person—Australian state/territory identifier, code N

Data Source

Estimated Resident Population (ERP)

Data Element / Data Set-

Person—Australian state/territory identifier, code N

Data Source

ABS 2006 Census of Population and Housing

Data Element / Data Set-

Person-sex, code N

Data Source

ABS Survey of Disability, Ageing and Carers (SDAC), 2003

Data Element / Data Set-

Person-sex, code N

Data Source

Estimated Resident Population (ERP)

Data Element / Data Set-

Person—sex, code N

Data Source

ABS 2006 Census of Population and Housing

Data Element / Data Set

Person—country of birth, code (SACC 2008) NNNN

Data Source

ABS 2006 Census of Population and Housing

Disaggregation:

For each of the following service groups:

- 1. Accommodation support (service types 1.01, 1.02, 1.03, 1.04, 1.05, 1.06, 1.07, 1.08)
- 2. Community support (service types 2.01, 2.02, 2.03, 2.04, 2.05, 2.05, 2.06, 2.07, 2.08)
- 3. Community access (service types 3.01, 3.02, 3.03)
- 4. Respite (service types 4.01, 4.02, 4.03, 4.04, 4.05)
- 5. All disability support services delivered by state/territory governments

The following disaggregations will be presented:

- State/territory by sex (male, female, total) by age group (0–4, 5–14, 15–24, 25–34, 35–44,45–54, 55–64 years, total)
- Country of birth (Australia, other English speaking countries, all English speaking countries, non-English speaking countries, total)
- Remoteness Area (Major Cities, Inner Regional, other, total)
- State/territory by need for assistance (activities of daily living, activities of independent living or work, education or community but not activities of daily living, total needing assistance, no need for help or supervision, level of assistance not determined, total)

Rates of severe/profound core activity limitation from the SDAC will be used in the calculation of the denominator. SDAC 2003 is the latest available source for these data. Previous investigations have shown that these rates are stable over time.

Disaggregation data elements:

Data Element / Data Set-

Data Element

Data element 'Need for assistance' to be created.

Data Element / Data Set

Data Element

Data element 'Remoteness' to be created.

Data Element / Data Set

Person—Australian state/territory identifier, code N

Data Element / Data Set-

Person-sex, code N

Data Element / Data Set-

Person—age, total years N[NN]

Data Element / Data Set-

Service provider organisation—service activity type, CSTDA support service type code N.NN

Data Element / Data Set-

Person—country of birth, code (SACC 2008) NNNN

Representational attributes

Representation class: Percentage

Data type: Real

Unit of measure: Person

Data source attributes

Data sources: Data Source

ABS Survey of Disability, Ageing and Carers (SDAC), 2003

Frequency

Every 6 years.

Data custodian

Australian Bureau of Statistics.

Data Source

ABS 2006 Census of Population and Housing

Frequency

Every 5 years

Data custodian

Australian Bureau of Statistics

Data Source

Estimated Resident Population (ERP)

Frequency

Annual

Accountability attributes

Reporting requirements: COAG - annually.

Organisation responsible

for providing data:

AlHW to produce indicators

Quality statements to be produced jointly by AIHW and ABS.

Accountability: Overall—shared; employment services—AG; Accommodation, respite, community

support (includes management and individual service planning), community access

services—state and territory governments.

Further data development / collection required:

The AlHW will conduct an investigation into the feasibility and data quality of

attaching SEIFA to the DS NMDS.

Once CURF data are available from SDAC 2009, the AlHW will investigate the possibility of using state/territory-age-sex rates of severe/profound core activity limitation and disability for the calculation of the potential population.

Classifications proposed above are appropriate for the current CSTDA/DS NMDS. Classifications will need to be reviewed in line with any future changes to the

NMDS.

Other issues caveats:

Available disaggregation depends on sampling errors, confidentiality and other caveats. In particular, supply of data disaggregated by IRSE is dependant upon an investigation into the quality of these data at the postcode level.

Cells with numerator counts less than 5 will be suppressed.

For measure c(1) people with age reported in the range 0 to 64 years and people with 'not stated' age are included in calculations for this indicator. For measure c(2i) and c(2ii), people with age reported in the range 15 to 64 years only are included in calculations. People with age reported to be 65 years or older are not included.

Treatment of 'not stated' values within disaggregations (numerator only):

For measure c(1):

• Age group: Total includes people with 'not stated' age.

For measures c(2i) and c(2ii):

• Age group: Only people with known age will be included.

For all measures:

- Sex: Total includes people with 'not stated' sex.
- Country of birth: Other English speaking countries is the subtotal of Australia and other English speaking countries. Total includes people with 'not stated' country of birth.
- Remoteness: Outer Regional, Remote includes Outer Regional, Remote and Very Remote. Total includes people where remoteness area cannot be determined.
- Need for assistance: Total needing assistance includes need for assistance in activities of daily living, activities of independent living and activities of work, education or community. Total includes service users with level of assistance not determined.

Caution is recommended in the use or interpretation of performance at service group level. There is a risk when the service group level data is interpreted in isolation as various service groups are complementary and the emphasis on differenct services reflects jurisdictional policy directions. potential population estimates in these tables are not necessarily specific to the individual service group.

Relational attributes

Related metadata references:

Supersedes National Disability Agreement: c-Proportion of the potential population accessing disability services, 2010

Community Services (retired), Superseded 15/12/2011

Has been superseded by National Disability Agreement: c(1)-Proportion of the potential population accessing disability services, 2012

Community Services (retired), Superseded 23/05/2013