# National Disability Agreement: b-Proportion of people



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## National Disability Agreement: b-Proportion of people with disability who participate in social and community activities, 2010 QS

## Identifying and definitional attributes

Metadata item type: Data Quality Statement

METEOR identifier: 410532

Registration status: Community Services (retired), Superseded 15/12/2011

**Data quality** 

**Data quality statement** 

summary:

No summary statement provided.

**Institutional environment:** SDAC and NATSISS are collected, processed, and published by the Australian

Bureau of Statistics (ABS). The ABS operates within the framework of the Census and Statistics Act 1905 and the Australian Bureau of Statistics Act 1975. These ensure the independence and impartiality of the ABS, and the confidentiality of

respondents.

For more information on the institutional environment of the ABS, including legislative obligations, financing and governance arrangements, and mechanisms

for scrutiny of ABS operations, please see ABS Institutional Environment.

**Timeliness:** The SDAC is conducted every six years over a 12 month period. Results from the

2003 survey were released in September 2004. Data from the current iteration of

the SDAC is expected to become available in late 2010.

The NATSISS is conducted every six years. The 2008 survey was conducted from

August 2008 to April 2009, with results released in October 2009.

**Accessibility:** See Disability, Ageing and Carers, Australia: Summary of Findings, 2003 (cat.

no.4430.0) for an overview of results from the SDAC. See National Aboriginal and Torres Strait Islander Social Survey, 2008 (cat. no. 4714.0) for an overview of results from the NATSISS. Other information from the surveys is available on

request.

**Interpretability:** Information is available to aid interpretation of SDAC data — see the Disability,

Ageing and Carers User Guide, on the ABS website. The User Guide for the

NATSISS will be available in 2010.

#### Relevance:

The SDAC contains the most comprehensive and accurate measure of disability produced by the ABS, using 75 questions to collect information on any conditions people may have, whether these conditions cause restrictions, and the nature and severity of any restrictions.

The NATSISS uses the Short Disability Module, a 10 question subset of SDAC questions developed to be incorporated in population surveys where it was not feasible to include the full question set used in the SDAC. This short module collects a broad measure of disability, a measure of severity in core activity areas (self care, mobility or communication) and data on education and employment restrictions.

A range of social and community participation data are collected in the SDAC from persons aged 5 years and over with a disability. These include visits to and from family and friends and telephone calls to family and friends, as well as cultural, sporting, art, voluntary work and church activities. Persons who reported one or more instances of social or community participation in the specified timeframes are included in this indicator.

The NATSISS asks persons aged 15 years and over whether they participated in sports/social/community activities in the last three months, and provides a list of activities to select. This differs conceptually from the SDAC group of items by excluding visits to and from family and friends and telephone calls to family and friends; and including sports coaching or umpiring and activities relevant to indigenous communities such as sorry business and native title meetings.

Please note that the social and community participation rate of Indigenous persons with a disability cannot be compared to the rate of the total population with a disability due to the differences in the disability population identified by the SDAC and by the Short Disability Module used in NATSISS. The short module identifies a much larger disability population than the SDAC, due to the inclusion of some people with non-restrictive long-term health conditions. The difference in the total disability populations identified is so marked that the variable is not currently considered comparable.

#### **Accuracy:**

The 2003 SDAC response rate for private dwellings was 89.8 per cent, and for establishments was 91 per cent. SDAC data are weighted to account for non-response.

The SDAC is conducted in all States and Territories including people in both private and non-private dwellings (including cared-accommodation establishments) but excluding those in gaols and correctional institutions and very remote areas. The exclusion of persons usually resident in very

remote areas has a small impact on estimates, except for the Northern Territory, where such persons make up a relatively large proportion of the population. As a consequence of this exclusion, comparisons between Indigenous and non-Indigenous people in remote areas would not be available even if the same disability module was used in each survey. For more information on SDAC scope and coverage, see the Disability, Ageing and Carers User Guide on the ABS website.

The NATSISS is conducted in all states and territories and includes remote and non-remote areas. The 2008 sample was 13 300 persons/6900 households, with a response rate of 82 per cent of households.

There was a relatively large level of undercoverage in the 2008 NATSISS compared with other ABS surveys, therefore the analysis undertaken to ensure that results from the survey were consistent with other data sources was more extensive than usual. Potential bias due to undercoverage was addressed by adjustments to the initial weights and an adjustment to geographical areas based on the density of the Indigenous population. As undercoverage can result in variances across population characteristics, as well as across data items, caution should be exercised when interpreting the survey results. For more information, see the 2008 NATSISS Quality Declaration.

Being drawn from sample surveys, data for this indicator is subject to sampling error. Sampling error occurs because a proportion of the population is used to produce estimates that represent the whole population. Sampling error can be reliably estimated as it is calculated based on the statistical methods used to design surveys.

This indicator has acceptable levels of sampling error (relative standard errors less than 25 per cent) for most tables. RSEs increase for tables with a greater level of disaggregation, therefore the tables that are split by labour force status and state; age, sex and state; and disability status and state (tables NDA.2.14, NDA.2.24, NDA.2.26 and NDA.2.36) show some RSEs between 25 per cent and 50 per cent for Tasmania, ACT and NT. Data with these RSEs should be used with caution.

#### Coherence:

The SDAC and NATSISS collect a range of demographic, financial and other information that can be analysed in conjunction with the labour force participation rate of carers of persons with a disability.

### **Data products**

Implementation start date: 22/07/2010

#### Relational attributes

Indicators linked to this Data Quality statement:

National Disability Agreement: b(1)-Proportion of people with disability who participate in social and community activities, 2010

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

National Disability Agreement: b(2)-Proportion of people with disability who participate in social and community activities, 2010

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