











ESSENTIAL STATISTICAL ASSETS FOR AUSTRALIA

ESA – 843 DISABILITY RELATED STATISTICS

Summary of Quality Assessment Results							
Overall ESA Assessment	Institutional Environment	Relevance	Timeliness	Accuracy	Coherence	Interpretability	Accessibility
 Green	 Green	 Green	 Amber	 Amber	 Green	 Green	 Green

List of Contributing Datasets and Custodians	
<ul style="list-style-type: none"> Disability and Carers Payments (DSS) Disability Services National Minimum dataset (AIHW) 	<ul style="list-style-type: none"> National Aboriginal and Torres Strait Islander Social Survey (ABS) Survey of Disability, Ageing and Carers (ABS)

ESA Elements					
Pillar	Dimension	Description	Critical Frequency	Critical Spatial	Critical Disaggregation
Society	Family, Community and Social Cohesion	Includes statistics on the prevalence of disability; information about long term health conditions; need for and receipt of assistance; use of aids and equipment; participation in community activities; income support and disability support services used; and people who care for persons with a disability and older people.	Annually	National, State/Territory, Remoteness, SA4	Age, Sex, Indigenous Status, Labour Force Status, Disability Status, Carer Status

Overall ESA Assessment

The quality of ESA – 843 Disability Related Statistics was assessed as a green traffic light for the purposes of ESA. The overall quality of this statistic met an acceptable standard for the quality indicators selected and the appropriate quality practices and processes were in place. This statistic quality assessment was based on quality information about the contributing datasets. Data custodians can be contacted for further information about the quality of the datasets which contributed to the statistic.

For more detailed quality information about each dimension, see over page





ESA – 843 DISABILITY RELATED STATISTICS

Institutional Environment

The statistic scored a green traffic light for institutional environment. There were sufficient quality and risk management processes in place, protections for confidentiality and archiving processes. Staff were trained in data collation and the statistical purpose of the administrative records.

Relevance

The statistic scored a green traffic light for relevance. All key information identified in the description of the statistic was available. The critical spatial level identified for the statistic, Statistical Area 4 (SA4), was mostly available or could be concurred from postcode. The critical spatial level Remoteness was available, but for some information remote areas were aggregated with outer regional areas. Most critical disaggregations identified for the statistic were present; in some cases the critical disaggregations Labour Force Status and Carer Status were not available.

Timeliness

The statistic scored an amber traffic light for timeliness. Users were able to access the release of new data when expected. The release of data for the statistic did not always meet the critical frequency and the duration between collection and release of data was not timely in some cases.

Accuracy

The statistic scored an amber traffic light for accuracy. Known under or overcounts or under or overrepresentation were managed and sufficient measures were mostly in place to adjust for missing values or non-response. Sampling error was represented for survey data, for individual figures. The accuracy varied for information collected within administrative datasets in some cases. Some of the target population was not represented sufficiently for the statistic, such as Aboriginal and Torres Strait Islander communities.

Coherence

The statistic scored a green traffic light for coherence. Information for the statistic was able to be compared over time with no changes to collection procedures and population and characteristic definitions remaining mostly consistent. External sources were available for data confrontation in most cases. Information compiled from multiple administrative sources was mostly coherent.

Interpretability

The statistic scored a green traffic light for interpretability. Information to help users to understand the data and descriptions of conceptual limitations of the data were available. Users were able to access additional support if needed. In most cases, data quality statements were available.

Accessibility

The statistic scored a green traffic light for accessibility. The key information, including visualisations such as graphs or maps, was publicly available. Users could access all data in Excel and most data in a machine readable format and other formats such as html. The key information was accessible for free with customised data and microdata available at a cost.

Areas for Improvement

- Most release of data for the statistic did not meet the critical frequency.
- The duration between collection and release of data was not always timely.
- Some of the target population was not represented sufficiently for the statistic, such as Aboriginal and Torres Strait Islander communities.