ESA – 866 PERSONAL INTERNET ACCESS AND USAGE

Summary of Quality Assessment Results

Overall ESA Assessment	Institutional Environment	Relevance	Timeliness	Accuracy	Coherence	Interpretability	Accessibility
Green	Green	Amber	Green	Green	Green	Green	Green

List of Contributing Datasets and Custodians

- Census of Population and Housing (ABS)
- Internet Activity Survey (ABS)
- MPHS – Household Use of Information Technology (ABS)

ESA Elements

Pillar	Dimension	Description	Critical Frequency	Critical Spatial	Critical Disaggregation
Society	Communication	Includes indicators on individual and household access to internet services and usage of the internet for different purposes.	Annually	National, State/ Territory, Local Government Area, SA1, SA2	Age, Sex, Household Income

Overall ESA Assessment

The quality of ESA – 866 Personal Internet Access and Usage 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

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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.

Relevance

The statistic scored an amber traffic light for relevance. All key information identified in the description of the statistic was available. The critical disaggregations identified for the statistic were also available. The critical spatial levels, Local Government Area, Statistical Area 2 (SA2) and Statistical Area 1 (SA1), were not available in most cases.

Timeliness

The statistic scored a green traffic light for timeliness. The duration between collection and release of data was timely and users were able to access the release of new data when expected. The critical frequency for the statistic was not met in most cases.

Accuracy

The statistic scored a green traffic light for accuracy. Most of the target population was represented sufficiently for the statistic and there was either no known under or overrepresentation in the statistic or it was being managed. There were sufficient measures in place to adjust for non-response in most cases. Sampling error was represented for survey data, for individual figures.

Coherence

The statistic scored a green traffic light for coherence. Most information for the statistic was able to be compared over time as population and characteristic definitions remained mostly consistent, however there were some changes to collection procedures over time. External sources were available for data confrontation.

Interpretability

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

Accessibility

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

Areas for Improvement

- The critical spatial levels, Local Government Area, Statistical Area 2 (SA2) and Statistical Area 1 (SA1), were not available in most cases
- The critical frequency for the statistic was not met in most cases.
- Descriptions of conceptual limitations of the data were not available for some information.