ESA – 044 GROSS STATE PRODUCT AND COMPONENT STATISTICS

Summary of Quality Assessment Results

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

List of Contributing Datasets and Custodians

- State Accounts (ABS)

ESA Elements

Pillar	Dimension	Description	Critical Frequency	Critical Spatial	Critical Disaggregation
Economy	National Income	Includes statistics such as GSP as well as its components such as sources and uses of income, expenditure on consumption, capital and imports, gross value added, and state savings.	Annually	State/ Territory	Industry, Institutional Sector

Overall ESA Assessment

The quality of ESA – 044 Gross State Product and Component Statistics was assessed as a green traffic light for the purpose 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. The data custodian can be contacted for further information about the quality of the dataset 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 a green traffic light for relevance. Most of the key information identified in the description of the statistic was available; however information about state savings was lacking. The critical spatial levels and critical disaggregations identified for the statistic were available.

Timeliness

The statistic scored a green traffic light for timeliness. The critical frequency for the statistic was met. The duration between collection and release of data was timely and users were able to access the release of new data when expected.

Accuracy

The statistic scored an amber traffic light for accuracy. There were sufficient measures in place to adjust for missing values and known under or overcounts were managed where possible. Most of the target population was represented sufficiently for the statistic. The accuracy varied for information collected within the dataset.

Coherence

The statistic scored a green traffic light for coherence. Information for the statistic was able to be compared over time with minimal changes to collection procedures and population and characteristic definitions remaining consistent. Information compiled from multiple sources was mostly coherent. 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 and descriptions of conceptual limitations of the data were available. Users were able to access additional support if needed.

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 Excel and other formats such as html. The data was accessible for free with customised data available at a cost.

Areas for Improvement

- Most of the key information in the description of the statistic was available from the contributing dataset; however information about state savings was lacking.
- The accuracy varied for information collected within the dataset.
- Information compiled from multiple sources was mostly coherent, but could be improved further.