ESA – 811 RETAIL TRADE STATISTICS

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

- Retail Trade (ABS)

ESA Elements

Pillar	Dimension	Description	Critical Frequency	Critical Spatial	Critical Disaggregation
Economy	National Income	Includes household sector's purchases of products and services.	Monthly	State/Territory	Industry, Commodity, Mode of Transaction

Overall ESA Assessment

The quality of ESA – 811 Retail Trade 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 an amber traffic light for relevance. Most key information in the description of the statistic was available; information about the household sector's purchases of services was only available for some services, such as cafés, restaurants and take away food. The critical spatial levels identified for the statistic were produced. The critical disaggregation Commodity was not available. Preliminary estimates derived from online retail sales were available for the critical disaggregation Mode of Transaction.

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 a green traffic light for accuracy. The target population was represented sufficiently and there was no known under or overrepresentation in the statistic. There were sufficient measures in place to adjust for non-response. Sampling error was represented for key indicators, but was not published against individual figures.

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 consistent. 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 the household sector's purchases of services was only available for some services, such as cafés, restaurants and take away food.
- The critical disaggregation identified for the statistic, Commodity, was not available.
- Sampling error was not published against individual figures.