ESA – 381 HOUSING ACTIVITY INDICATORS

Summary of Quality Assessment Results

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

List of Contributing Datasets and Custodians

- Building Activity Survey (ABS)
- Building Approvals Collection (ABS)
- Housing Finance Dataset ADIs (APRA)
- Housing Finance Dataset RFCs (APRA)

ESA Elements

Pillar	Dimension	Description	Critical Frequency	Critical Spatial	Critical Disaggregation
Economy	Housing	Includes approvals, financing, (commencements and completions), housing stock, and building demolitions.	Monthly	National, State/ Territory, Local Government Area	Industry, Institutional Sector, Dwelling Structure, Investment Type, Purchaser Characteristics

Overall ESA Assessment

The quality of ESA – 381 Housing Activity 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. 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 and the statistical purpose of the administrative records.

Relevance

The statistic scored an amber traffic light for relevance. Most of the key information in the description of the statistic was available however information on building demolitions and housing stock was generally not available. The critical spatial level identified for the statistic, Local Government Area, was not available in most cases. The critical disaggregations, Investment Type and Purchaser Type, were available for some information. The critical disaggregation, Industry, was not collected using the standard classification.

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 release of data for the statistic did not meet the critical frequency in some cases.

Accuracy

The statistic scored a green traffic light for accuracy. Most of the target population was sufficiently represented, and there were either no known under or overcounts or under or overrepresentation in the statistic or they were managed. There were sufficient measures in place to adjust for missing values and non-response. The accuracy was consistent for most information collected within administrative datasets. Sampling error was represented for survey data, for individual figures.

Coherence

The statistic scored an amber traffic light for coherence. External sources were available for data confrontation in most cases. Some information for the statistic was not able to be compared over time; while changes to the way in which data was collected were minimal, population and characteristic definitions were not always consistent over time. There was some variation between data compiled from multiple administrative sources.

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 all data in Excel and other formats such as html. Some data was available in a machine readable format. The key information was accessible for free with customised data available at a cost.

Areas for Improvement

- Information about building demolitions and housing stock was lacking.
- The critical spatial level identified for the statistic, Local Government Area, was not available in most cases.
- The critical disaggregation, Industry, was not collected using the standard classification.
- The release of data for the statistic did not meet the critical frequency in some cases.