











ESSENTIAL STATISTICAL ASSETS FOR AUSTRALIA

ESA – 802 EMPLOYEE EARNINGS AND HOURS WORKED

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

- Average Weekly Earnings Survey (ABS)
- LFSS – Employee Earnings, Benefits and Trade Union Membership (ABS)
- Personal Income Tax Data (ATO)
- Survey of Employee Earnings and Hours (ABS)

ESA Elements

Pillar	Dimension	Description	Critical Frequency	Critical Spatial	Critical Disaggregation
Economy	Household Economic Wellbeing	Includes statistics and distribution of individual hours worked, and hourly and weekly earnings.	Biannually	National, State/Territory, Local Government Area, SA2	Age, Sex, Industry, Institutional Sector, Occupation

Overall ESA Assessment

The quality of ESA – 802 Employee Earnings and Hours Worked 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. All key information identified in the description of the statistic was available. The critical spatial levels identified for the statistic, Statistical Area 2 (SA2) and Local Government Area, were not produced in most cases. The critical disaggregations, Age and Institutional Sector, were available for some information; Institutional Sector was generally not collected using the standard classification.

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 generally timely and users were able to access the release of new data when expected.

Accuracy

The statistic scored a green traffic light for accuracy. Most of the target population was sufficiently represented for the statistic and there were no known under or overcounts or under or overrepresentation. There were sufficient measures in place to adjust for missing values and non-response. Sampling error was represented for survey data, in most cases, 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 mostly 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. Users could access some data in machine readable format and all data in Excel and other formats such as html and pdf. All key information was accessible for free with customised data available at a cost in some cases.

Areas for Improvement

- The critical spatial levels identified for the statistic, Statistical Area 2 (SA2) and Local Government Area, were not produced in most cases.
- The critical disaggregation, Age, was not available for some information.
- The critical disaggregation, Institutional Sector, was not collected using the standard classification in most cases.

