











## ESSENTIAL STATISTICAL ASSETS FOR AUSTRALIA

# ESA – 561 ENROLMENT AND ATTAINMENT IN TERTIARY AND VOCATIONAL EDUCATION AND TRAINING

### 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

- Higher Education Information Management System (Dept of Education)
- VET Provider Collection (NCVER)

### ESA Elements

Pillar	Dimension	Description	Critical Frequency	Critical Spatial	Critical Disaggregation
Society	Education and training	Includes participation in further education and attainment of post-school qualifications by individuals.	Annually	National, State/Territory, Local Government Area, SA4	Age, Sex, Indigenous Status, Socioeconomic Status, Institution, Mode of Delivery

### Overall ESA Assessment

The quality of ESA – 561 Enrolment and Attainment in Tertiary and Vocational Education and Training 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*



## ESA – 561 ENROLMENT AND ATTAINMENT IN TERTIARY AND VOCATIONAL EDUCATION AND TRAINING

### 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 there were procedures for identifying errors. Training on the statistical purpose of the administrative records and methods for acknowledging and correcting errors in publically released data were lacking in some cases.

### Relevance

The statistic scored a green traffic light for relevance. All key information identified in the description of the statistic and the critical disaggregations identified for the statistic were also available. All critical spatial levels were present however in some cases Local Government Area and Statistical Area 4 (SA4) could only be produced using a postcode or suburb concordance.

### 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. Known under or overcounts or under or overrepresentation were managed and sufficient measures were in place to adjust for missing values or non-response. Some of the target population was not represented sufficiently for the statistic, such as those in the fee for service market and students attending institutions that delivered higher education courses which do not submit data. The accuracy varied for some information collected within the datasets.

### Coherence

The statistic scored a green traffic light for coherence. Information for the statistic was able to be compared over time with population and characteristic definitions remaining consistent and minimal changes to collection procedures over time. Information compiled from multiple administrative sources was coherent. External sources were available for data confrontation.

### Interpretability

The statistic scored a green traffic light for interpretability. Information to help users to understand the data and descriptions of conceptual limitations of the data were available. Data quality statements were mostly available and users were able to access additional support if needed.

### Accessibility

The statistic scored a green traffic light for accessibility. The key information 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 data available at a cost. Data visualisations, such as graphs and maps, were not accessible.

### Areas for Improvement

- Some of the target population was not represented sufficiently for the statistic, such as those in the fee for service market and students attending institutions that delivered higher education courses that did not submit data.
- The accuracy varied for some information collected within the datasets.
- Data visualisations, such as graphs and maps, were not accessible.