



Australian Government

Assessment Requirements for AHCWRK506 Collect and manage data

Release: 1

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Modification History

Release	Comments
Release 1	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 9.0.

Performance Evidence

An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit.

There must be evidence that the individual has collected and managed data on at least one occasion and has:

- identified data requirements and established sampling and data collection techniques
- collected and collated data using standardised recording sheets and systems
- reviewed sampling and data collection techniques based on validity and reliability of the data
- managed data to facilitate retrieval and analysis
- analysed data using appropriate statistical and analytical techniques
- drawn conclusions based on evidence and reasoned argument
- produced a report in required format with information and data presented to support decision making.

Knowledge Evidence

An individual must be able to demonstrate the knowledge required to perform the tasks outlined in the elements and performance criteria of this unit. This includes knowledge of:

- sensitive data collection, access and storage techniques
- data collection techniques and procedures
- data recording and evaluation techniques
- data storage and retrieval methods
- data analysis and interpretive techniques
- data reporting and presentation formats.

Assessment Conditions

Assessment of the skills in this unit of competency must take place under the following conditions:

- physical conditions:
 - a workplace setting or an environment that accurately represents workplace conditions
- resources, equipment and materials:
 - research data
 - computer hardware and software
- relationships:
 - staff, contacts, and managers or clients.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Links

Companion Volumes, including Implementation Guides, are available at VETNet: -
<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>