



Australian Government

Assessment Requirements for AHCAGB405 Analyse and interpret production data

Release: 1

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Modification History

Release	Comments
Release 1	This version released with AHC Agriculture, Horticulture, Conservation and Land Management Training Package Version 4.0.

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 effectively collected, analysed, interpreted and presented production data with conclusions for one of the following:

- animal production
- livestock products
- crop production
- horticulture production.

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:

- current legislation, industry and enterprise codes of practice and quality assurance procedures that impact on production, such as biosecurity, vegetation and cultural heritage
- enterprise record keeping and data storage practices
- enterprise policies and procedures relating to collection, analysis and maintenance of production data
- methods to collect and analyse data, relevant to the enterprise
- data management systems and methods
- principles of effective report writing
- presentation skills and aids used to report data analysis and conclusions.

Assessment Conditions

Assessment of skills must take place under the following conditions:

- physical conditions:

- skills must be demonstrated in a workplace setting or an environment that accurately represents workplace conditions
- resources, equipment and materials:
 - computer-based technology and software used to record data in a primary production business
- relationships:
 - interaction with work team.

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>