



Australian Government

FSKNUM13 Construct simple tables and graphs for work using familiar data

Release: 1

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Modification History

Release	Comments
Release 1	This streamlined version first released with <i>FSK Foundation Skills Training Package version 1.0</i> .

Application

This unit describes the skills and knowledge required to collect, collate and organise familiar data to construct simple tables and graphs.

This unit applies to individuals who need numeracy skills at Australian Core Skills Framework (ACSF) level 2 to undertake a vocational training pathway or workplace tasks.

This unit is designed for integration and contextualisation with vocational units to support achievement of vocational competency.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Unit Sector

Numeracy

Elements and Performance Criteria

Element	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Plan to construct simple tables and graphs	1.1 Identify and name common types of graphs 1.2 Determine familiar data to be collected 1.3 Select a method to collect data 1.4 Collect a small amount of simple familiar data 1.5 Determine one or two variables from the data collected 1.6 Order and collate data
2. Construct simple tables	2.1 Construct a table and enter data

Element	Performance Criteria
and graphs	2.2 Construct a graph using data from table
3. Check and communicate results	3.1 Check results 3.2 Report or discuss graph information related to work using informal and some formal mathematical and general language

Foundation Skills

This section describes language, literacy, numeracy and employment skills incorporated in the performance criteria that are required for competent performance.

Skill	Performance Criteria	Description
		Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

Mapping Information

Not applicable

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=f572fe10-a855-4986-9295-3852c771f178>

Assessment Requirements for FSKNUM13 Construct simple tables and graphs for work using familiar data

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Performance Evidence

Evidence of the ability to:

- construct a simple pictograph, column or bar graph.

Note: Where a specific volume and/or frequency is not specified, evidence must be provided at least once.

Knowledge Evidence

Evidence of the following knowledge must be demonstrated:

- rows and columns
- simple graduations of 1, 5s and 10s.

Assessment Conditions

Assessment texts and tasks reflect those typically found in the workplace.

Advice and support is available if requested.

Access to calculators or computer software is available as required.

Culturally appropriate processes and techniques suited to the language, literacy and numeracy capacity of individuals and the work being performed must be used.

Reasonable adjustments can be made to ensure equity in assessment for people with disabilities.

Assessors must satisfy NVR/AQTF assessor requirements, have a sound knowledge of the ACSF and have demonstrable expertise in the vocational contextualisation and assessment of the core skill - numeracy.

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