

<b>Title</b>	<b>Describe factors affecting pig herd health and procedures following a disease outbreak</b>		
<b>Level</b>	<b>4</b>	<b>Credits</b>	<b>3</b>

<b>Purpose</b>	People credited with this unit standard are able to describe: factors that affect pig herd health and methods to prevent disease or improve herd health status; and procedures to be followed for an outbreak of disease in a pig herd.
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<b>Classification</b>	Pork Production > Pig Health and Nutrition
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<b>Available grade</b>	Achieved
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### Guidance Information

None.

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### Outcomes and performance criteria

#### Outcome 1

Describe factors that affect pig herd health and methods to prevent disease or improve herd health status.

#### Performance criteria

- 1.1 Describe the factors which contribute to optimum pig herd health.
- Range evidence of five factors is required.
- 1.2 Describe the effects of contributing factors on the presence of disease in pig herds.
- Range level of resistance, infectious agents, level of nutrition; evidence of two is required.
- 1.3 Describe how husbandry management practices and their timing prevent disease or improve health of a pig herd.
- Range evidence of five management practices is required.

1.4 Describe medications and vaccinations used to improve pig herd health.

Range must include – classes, uses, storage, safety, handling, residues, and the implications of withholding times.

## Outcome 2

Describe procedures to be followed for an outbreak of disease in a pig herd.

### Performance criteria

2.1 Describe procedures for detection of disease outbreaks in a pig herd.

Range must include timing and recording procedures.

2.2 Describe observable signs of a disease outbreak in a pig herd.

Range evidence of five signs of disease is required.

2.3 Describe on farm procedures to be followed during an outbreak of disease in a pig herd.

Range procedures must align with the farm biosecurity plan.

<b>Replacement information</b>	This unit standard and unit standard 31683 replaced unit standard 22094.
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<b>Planned review date</b>	31 December 2023
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### Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	28 February 2019	N/A

<b>Consent and Moderation Requirements (CMR) reference</b>	0052
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

### Comments on this unit standard

Please contact the Primary Industry Training Organisation [standards@primaryito.ac.nz](mailto:standards@primaryito.ac.nz) if you wish to suggest changes to the content of this unit standard.