

0811 Primary Production Managers (Except Agriculture)

This unit group includes managers who plan, organize, direct, control and evaluate the operations of establishments in the following primary industries: forestry and logging, mining and quarrying, oil and gas drilling, production and servicing operations, and commercial fishing.

Example Titles

- director of mining
- director of mining operations
- drilling operations manager
- fishing operations manager
- forestry and logging manager
- forestry operations manager
- gas field operations manager
- logging production manager
- manager of mining operations
- manager, drilling operations
- manager, fishing operations
- manager, forestry and logging
- manager, forestry operations
- manager, gas field operations
- manager, logging production
- manager, mine
- manager, oil well drilling
- manager, oil well servicing
- manager, peat bog
- manager, production – coal mining
- manager, quarry
- manager, raw materials production
- manager, woodlands
- mine manager
- mine superintendent
- mining operations director
- mining operations manager
- oil and gas drilling superintendent
- oil and gas fields production manager
- oil well drilling manager
- oil well servicing manager
- peat bog manager
- production manager – coal mining
- production manager, oil and gas fields
- quarry manager

- quarrying manager
- quarrying operations manager
- raw materials production manager
- shore captain – fishing
- superintendent, mine
- superintendent, oil and gas drilling
- superintendent, underground mine
- superintendent, woods
- underground mine superintendent
- underground mining superintendent
- woodlands manager
- woods superintendent

Main duties

Primary production managers in this unit group perform some or all of the following duties:

- Oversee and analyze operations in forestry, logging, mining, quarrying, or oil and gas operations or in services to logging, mining and oil and gas industries, or in commercial fishing
- Recommend operational changes to senior management when necessary to ensure that production quotas and procedures are met
- Prepare production reports for review by senior management
- Confer with other managers to set production quotas, to plan extraction sites and to develop policies for the removal of raw materials
- Evaluate efficiency of production sites to determine adequacy of personnel, equipment and technologies used, and make changes to work schedule or equipment when necessary
- Ensure adherence to safety regulations
- Hire personnel and oversee training needs of staff
- May direct peripheral activities such as the construction of access roads or temporary living quarters.

Employment requirements

- Forestry managers usually require a bachelor's degree in forestry science or forest engineering.
- Mining and quarrying managers usually require a bachelor's degree in mining engineering or earth sciences.
- Oil and gas managers usually require a bachelor's degree in geology, earth sciences or petroleum engineering.

- Several years of experience in a supervisory occupation in the particular industry are usually required and may substitute for formal education requirements.

Additional information

- Progression to senior management positions in the respective industries is possible with experience.

Classified elsewhere

- Directors of research in primary industry (in [0212 Architecture and Science Managers](#))
- *Farmers and Farm Managers* ([8251](#))
- *Fishing Masters and Officers* ([8261](#))
- *Senior Managers - Goods Production, Utilities, Transportation and Construction* ([0016](#))
- *Supervisors, Logging and Forestry* ([8211](#))
- *Supervisors, Mining and Quarrying* ([8221](#))
- *Supervisors, Oil and Gas Drilling and Service* ([8222](#))