

## Manufacturing

# What you need to know



This industry transforms raw materials into new products.

**Occupations include:** Production Managers, Packers, Product Assemblers, Food and Drink Factory Workers, Metal Fitters and Machinists, Structural Steel and Welding tradespeople, Forklift Drivers, Storepersons and Industrial, Mechanical and Production Engineers.

## OUTLOOK

**Over the next five years, about 100,000 employees<sup>1</sup> are forecast to be needed in the Manufacturing industry, as the sector transforms itself to take advantage of food manufacturing opportunities and moves into high-value manufacturing including:**

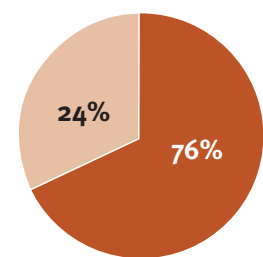
- 4050 Production Managers
- 3350 Packers
- 2950 Product Assemblers

## Current Skills shortages:

- Mechanical Engineer
- Fitter/Turner
- Sheetmetal Trades Worker
- Metal Machinist (First Class)
- Cabinetmaker
- Baker

## FAST FACTS

- Contributed \$25.6 billion (eight per cent) to the Victorian economy in 2012-13
- Third largest contributor to Victorian economy despite recent 1 per cent decline in value
- 24,900 businesses in Victoria
- Employs 296,900 people in Victoria
- Employment has declined by 26,100 people (8 per cent) over the past five years
- About 22 per cent of people are employed in Food Product Manufacturing, 13 per cent in Transport Manufacturing and 10 per cent in Machinery and Equipment Manufacturing
- 76 per cent of people are employed in metropolitan Melbourne
- 24 per cent of people are employed in regional Victoria



- Employed in metropolitan Melbourne
- Employed in regional Victoria

## FINDING A JOB

Deciding what career is best for you can be a complex process. A professional careers practitioner can assist. There are a range of training opportunities available across Victoria to help you develop the skills needed to find a job in the Manufacturing industry. Government financial support may be available to eligible students under the Victorian Training Guarantee.

**Notes:** Economic and employment data are sourced from the Australian Bureau of Statistics and the Centre of Policy Studies, Victoria University. Occupations experiencing skills shortages are sourced from the Department of Education and Early Childhood Development's 2014 Victorian Skills Shortage List.

[1] This includes growth in overall employment as well as replacement of workers who exit the industry.