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Sample assessment 2020

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Stimulus book

# Economics



Queensland  
Government



Queensland Curriculum  
& Assessment Authority

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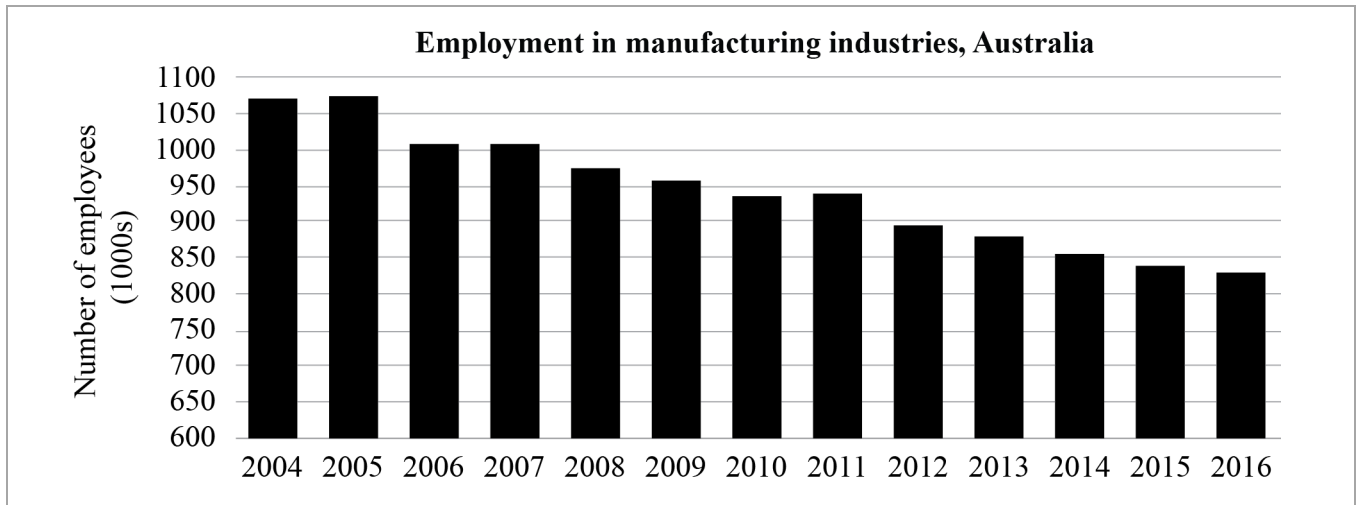
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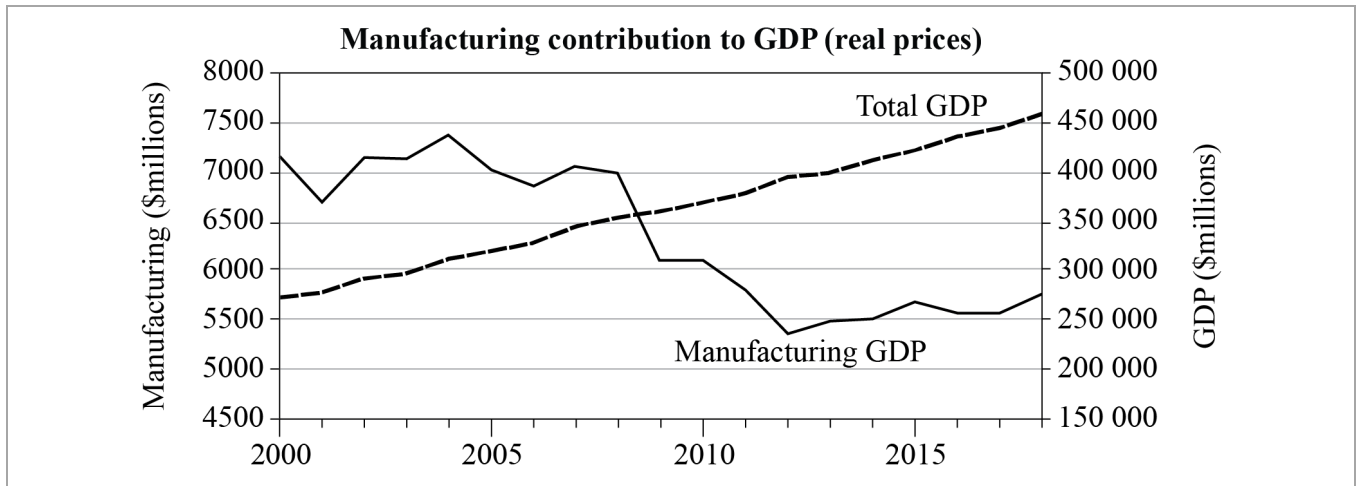
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## Stimulus 1



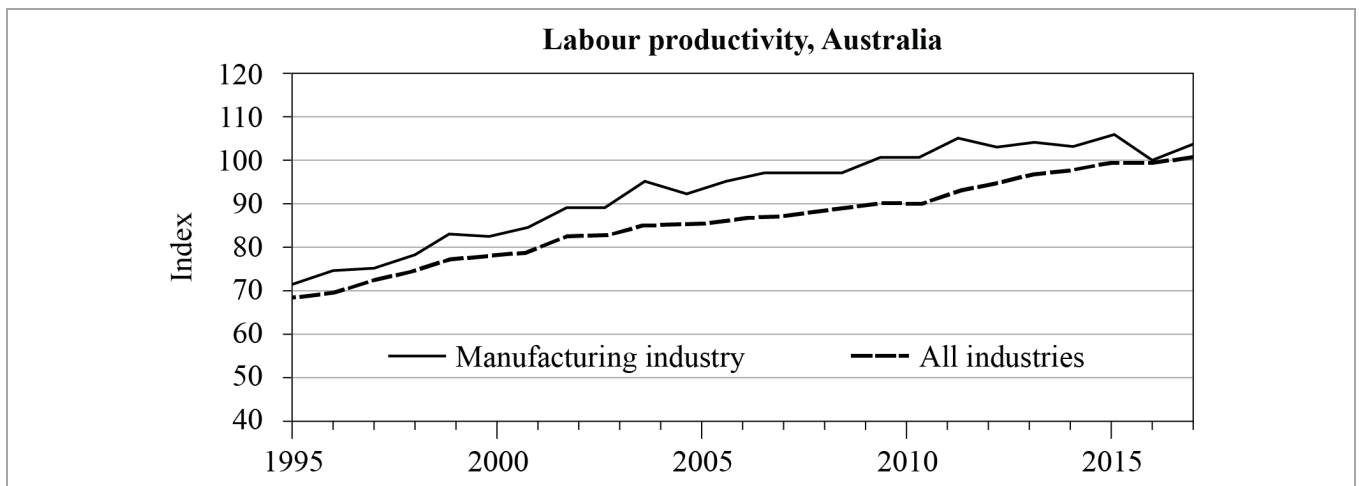
Derived from ABS data, 2017–18

## Stimulus 2



Derived from ABS data, 2019

## Stimulus 3



Derived from ABS data, 2017–18

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## Stimulus 4

### Excerpt: *The Conversation* article, 2012

A more diversified economy is essential for the longer term, and manufacturing has an important role to play ... The key to enhancing our manufacturing industries is to address a series of macro and micro level issues simultaneously.

## Stimulus 5

### Excerpt: PA Consulting opinion piece, 2019

Advanced manufacturing focuses on products that are inherently complex, and for which standard manufacturing approaches and low cost labour is not the most effective production route. Using a unique combination of product innovation and novel manufacturing technologies, companies can create a strong cost and performance position.

## Stimulus 6

### Excerpt: *Forbes* article, 2016

Manufacturing has the highest multiplier effect of any major sector. For every dollar spent in manufacturing, another \$1.81 is added to the economy, and for every manufacturing worker, there are another four employees hired elsewhere.

## Stimulus 7

### Excerpt: Queensland Department of State Development, Manufacturing, Infrastructure and Planning — ‘Advanced manufacturing: Our vision’, 2018

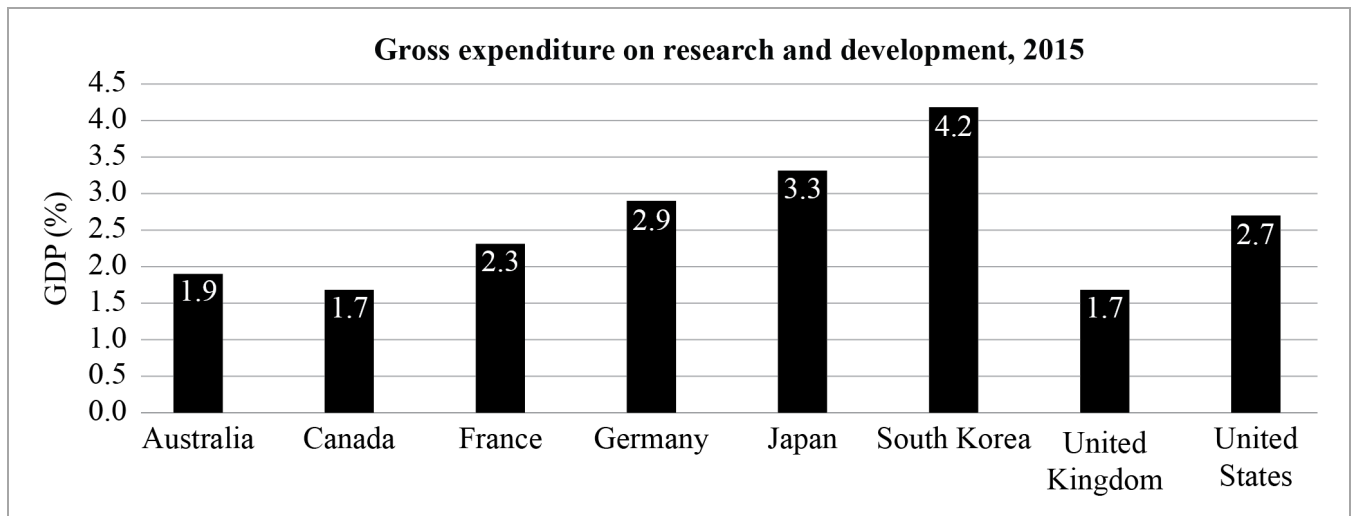
By 2026, Queensland will be international market leaders in the delivery of advanced manufacturing technologies, systems, products and services that are innovative, sustainable, and embedded in local and global supply chains ... The Queensland Government is committed to supporting the state’s manufacturing industry, which is a major contributor to jobs and the economy. We recognise the importance of the manufacturing industry to the state’s continued growth, and we also recognise that our manufacturers operate in a dynamic and rapidly changing environment.

## Stimulus 8

### Excerpt: Austrade website, 2019

Australia has a proud record of originality in advanced manufacturing ... Today, advanced manufacturing accounts for around half of Australia’s A\$100 billion plus annual manufacturing output and is one of the fastest growing export sectors.

## Stimulus 9



Derived from UNESCO Institute for Statistics data, 2018

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## References

### Stimulus 1

Derived from Australian Bureau of Statistics (ABS) 2019, 'Manufacturing industry', 8155.0 — *Australian Industry, 2017–18*, [www.abs.gov.au/AUSSTATS/abs@.nsf/DetailsPage/8155.02017-18](http://www.abs.gov.au/AUSSTATS/abs@.nsf/DetailsPage/8155.02017-18).

### Stimulus 2

Derived from Australian Bureau of Statistics (ABS) 2019, 'Table 1. Key national accounts aggregates', 5206.0 — *Australian National Accounts: National Income, Expenditure and Product, Mar 2019*, [www.abs.gov.au/AUSSTATS/abs@.nsf/DetailsPage/5206.0Mar%202019](http://www.abs.gov.au/AUSSTATS/abs@.nsf/DetailsPage/5206.0Mar%202019).

### Stimulus 3

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### Stimulus 4

Mazzarol, T 2012, 'Manufacturing matters: Why it is important for an economy to have a manufacturing base', *The Conversation*, 24 July, <http://theconversation.com/manufacturing-matters-why-it-is-important-for-an-economy-to-have-a-manufacturing-base-8404>.

### Stimulus 5

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### Stimulus 6

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### Stimulus 7

Queensland Department of State Development, Manufacturing, Infrastructure and Planning 2018, 'Advanced manufacturing', [www.statedevelopment.qld.gov.au/industry-development/advanced-manufacturing.html](http://www.statedevelopment.qld.gov.au/industry-development/advanced-manufacturing.html). Licensed under CC BY-NC-ND 3.0, <https://creativecommons.org/licenses/by-nc-nd/3.0/au>.

### Stimulus 8

Austrade (Australian Trade and Investment Commission) 2019, 'Australian industry capabilities: Bringing innovation and originality to global supply chains', [www.austrade.gov.au/International/Buy/Australian-industry-capabilities/Manufacturing](http://www.austrade.gov.au/International/Buy/Australian-industry-capabilities/Manufacturing). Licensed under CC BY 4.0, <https://creativecommons.org/licenses/by/4.0>.

### Stimulus 9

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