



# Mining and Resources Jobs and Opportunities in South Australia

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# Webinar Overview

- Introduction to RESA
- About the Hiring Intentions Report
- SA Advertisement trends – the big picture
- Regional Analysis
- Occupational Level
- Subsector Breakdown
- Industry Activity

# Resources and Engineering Skills Alliance

## **RESA is industry governed not for profit**

### Mining and Resources Industry Focus

- Mining
- Oil and Gas
- Renewable Energy  
Engineering
- METS Supply Chain



**Phil de Courcey**  
CEO



**Jodie Badcock**  
Workforce Development Manager

# Role

RESA supports & facilitates jobs & opportunities for South Australians in the Resources Sector:

- Labour Market research analysis and advice
  - Priority Skills needs and future workforce
  - Skills Gaps and shortages, develop solutions
- Developing and Delivering Programs
  - Professional Development
  - Compliance, Skills and Training Strategy and Advice
  - Capability Building for Suppliers
  - Identify funding sources for workforce development and write and support applications for industry

# Mining and Resources in South Australia

- **Jobs:** According to the ABS Mining currently employs 9,500 people in Mining Jobs (Nov 17)
- Research indicates about 15,000 South Australians are also employed in Mining, Equipment, Technology and Services (METS) Jobs
- Combined employment in all facets of mining in South Australia is circa 25,000 people
- **Skills:** Mining is a significant advanced technology (STEM) industry that creates demand for Professional and Vocational talent and improves the adaptive capacity of the workforce.

# What is the hiring intentions report?

Analysis of last quarters' advertised vacancies to get an understanding of:

- Current information, skills demand
- skills required
- activity of the industry
- opportunities and pathways

## Where do we get the data?

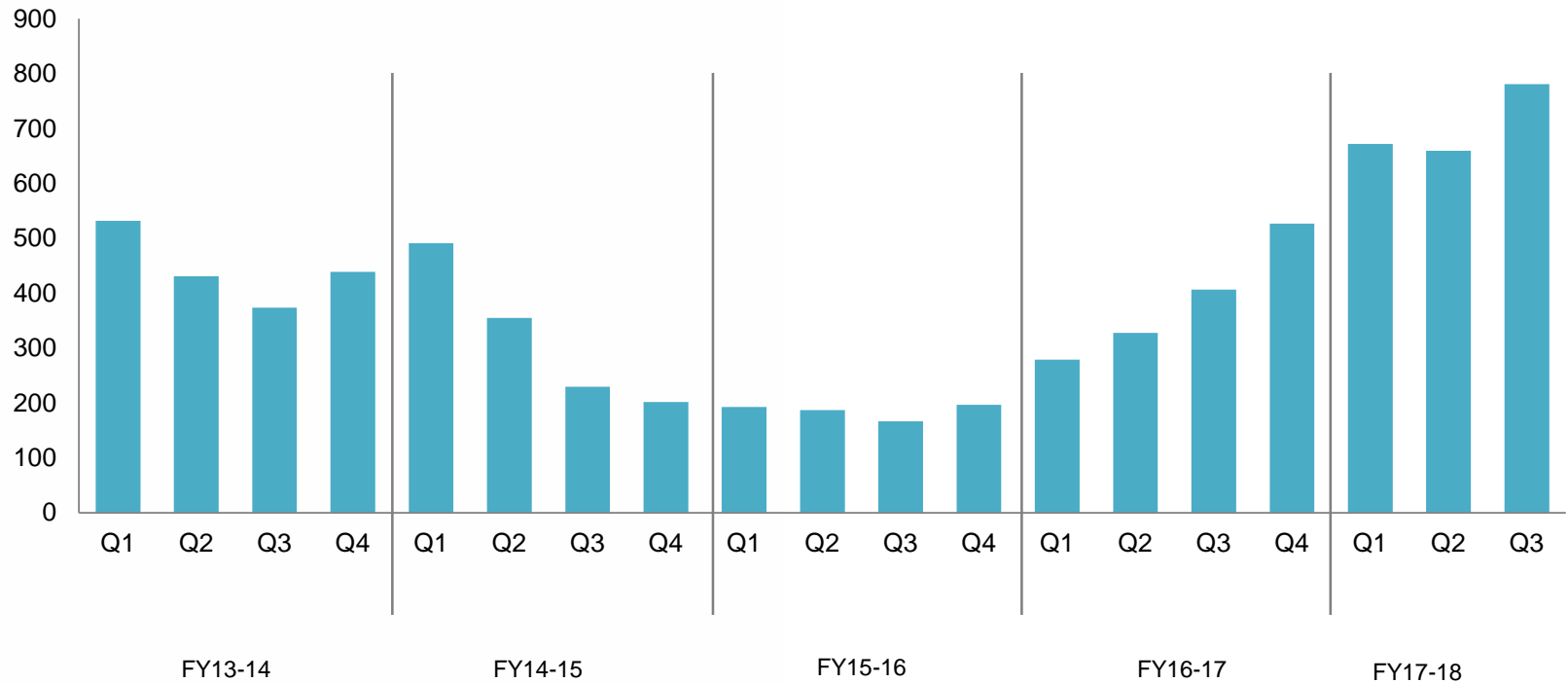
Collect and analyse online advertised vacancies that meet the following criteria:

- Jobs for South Australians (located in SA or FIFO)
- Resources and Energy sectors

Vacancies are classified by Sub sector, Job Level, Location and Occupation

# What's Happening: Last Four Years

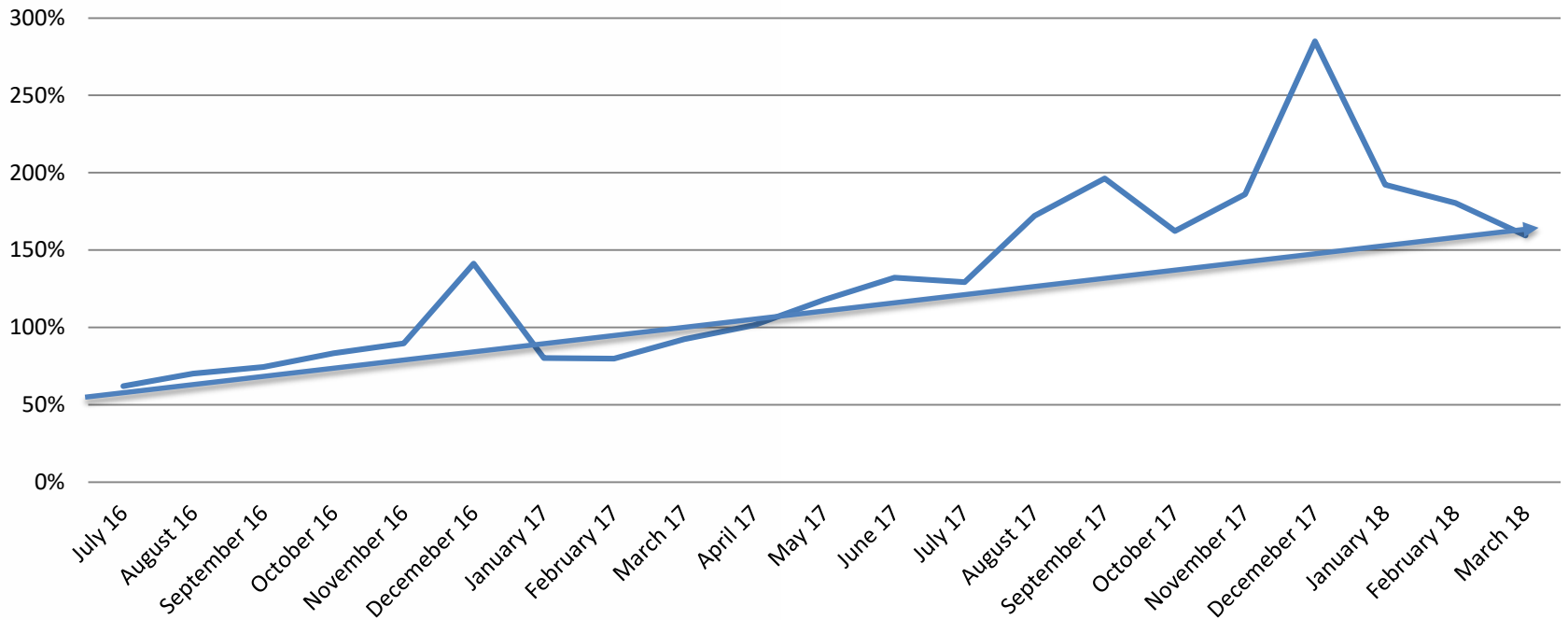
## Quarterly Job Advertisements





# Indexed vacancies: Jul 2016 – Mar 2018

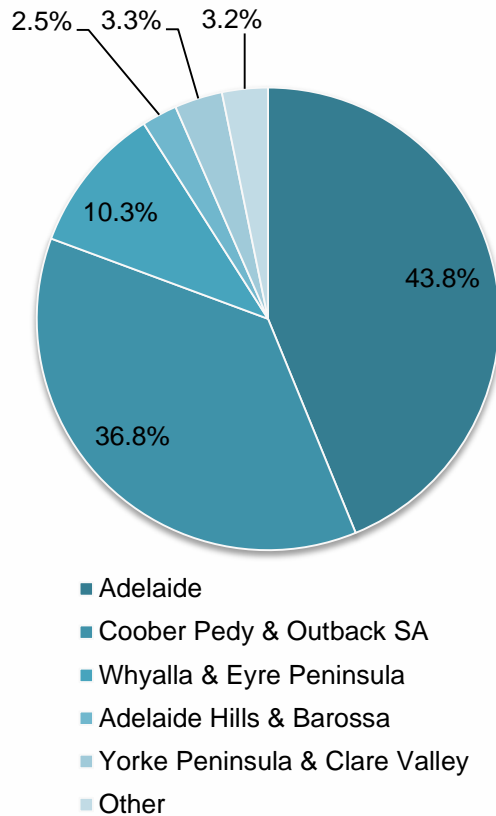
## 16/18 Indexed Comparison



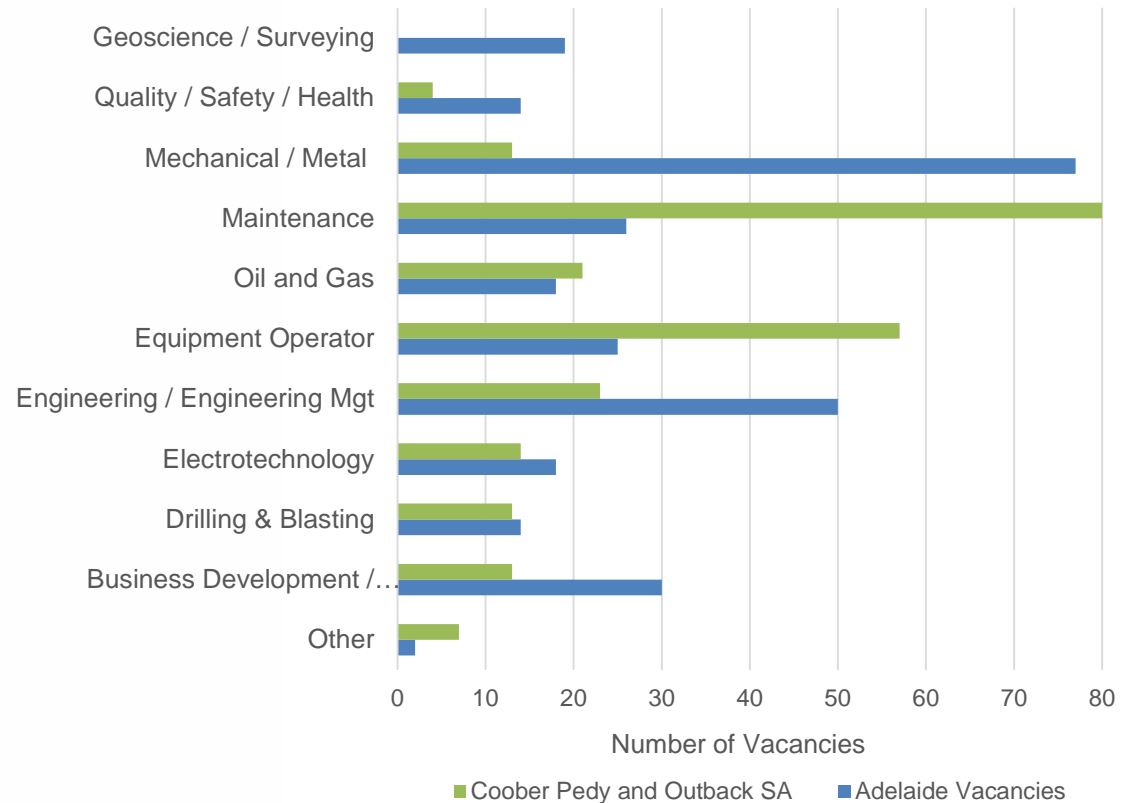
\*Indexed against 2013 - 2015 benchmark (3 year average)

# Where are the jobs: Regions

## Job Advertisements Q3 2017/18 by Region



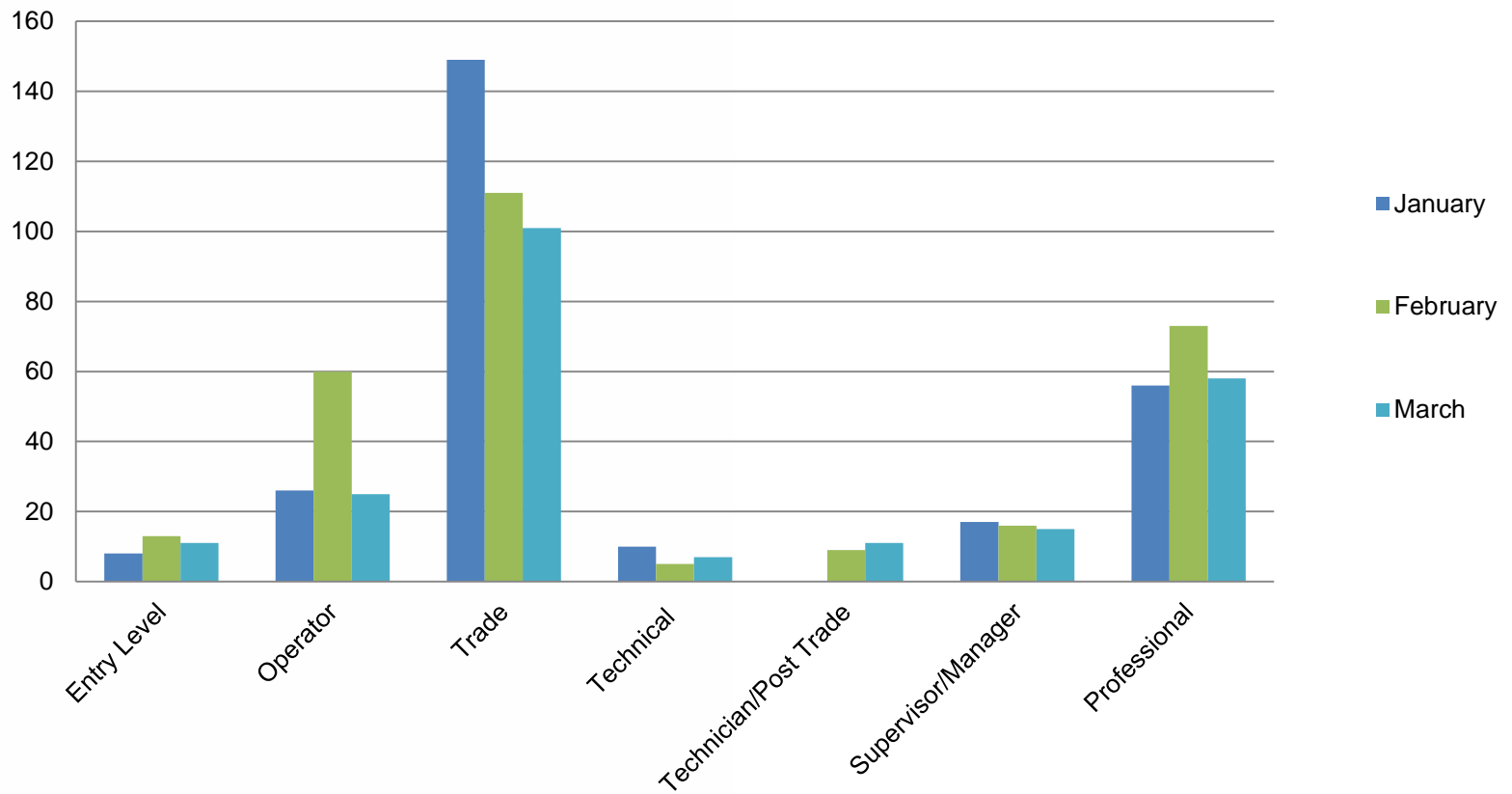
## Adelaide and Coober Pedy & Outback SA Q3 2017/18 by Sub Sector





# Occupational Level Breakdown Q3 FY17-18

## Monthly Level



# Subsector Breakdown

## Q3 FY17-18



**52**

### Engineering Breakdown:

Mining 18%  
Project 21%  
A&I 15%



**185**

### Mechanical/ Metal Breakdown:

Diesel 68%  
Auto Electrical 20%  
Fabrication 12%



**361**

### Trade Breakdown:

Diesel Mechanics/Fitters 39%  
Other engineering trades 28%  
Auto electricians 19%



**30**

### Drilling and Blasting Breakdown:

Drillers 70%  
Shotfirers 16%

# Industry Activity FY2017 - 18



**BHP**





# What about FY2017-18?

## Current Status

- 20 JORC Resource Defined
- 6 Feasibility studies
- 12 PEPR's approved
- 12 Operating mines

# Future Workforce



Innovation

## Occupations in Demand





# Resources Ready 2018



Resources Ready 2018 takes businesses on a coordinated development pathway that provides the tools needed to win business within the Australian resources supply chain.

- Business development program
- Six targeted full day workshops over 6 months
- 1/1 Mentoring
- Leading industry experts
- National program in six regional centres  
Darwin, Karratha, Townsville coming soon...

To find out more, contact: [resourcesready@resa.org.au](mailto:resourcesready@resa.org.au)





# Questions?



# Thankyou for attending

For further information about SA Mining Jobs and Opportunities:

- RESA monthly blog/ report – subscribe to our eNews for updates
- Webinars quarterly
- Hot Rubble Careers website [www.hotrubble.com.au](http://www.hotrubble.com.au)
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