

An Economy in Transition

The skill implications for South Australia

7 June 2018, South Australian Regional Development Conference, 2018

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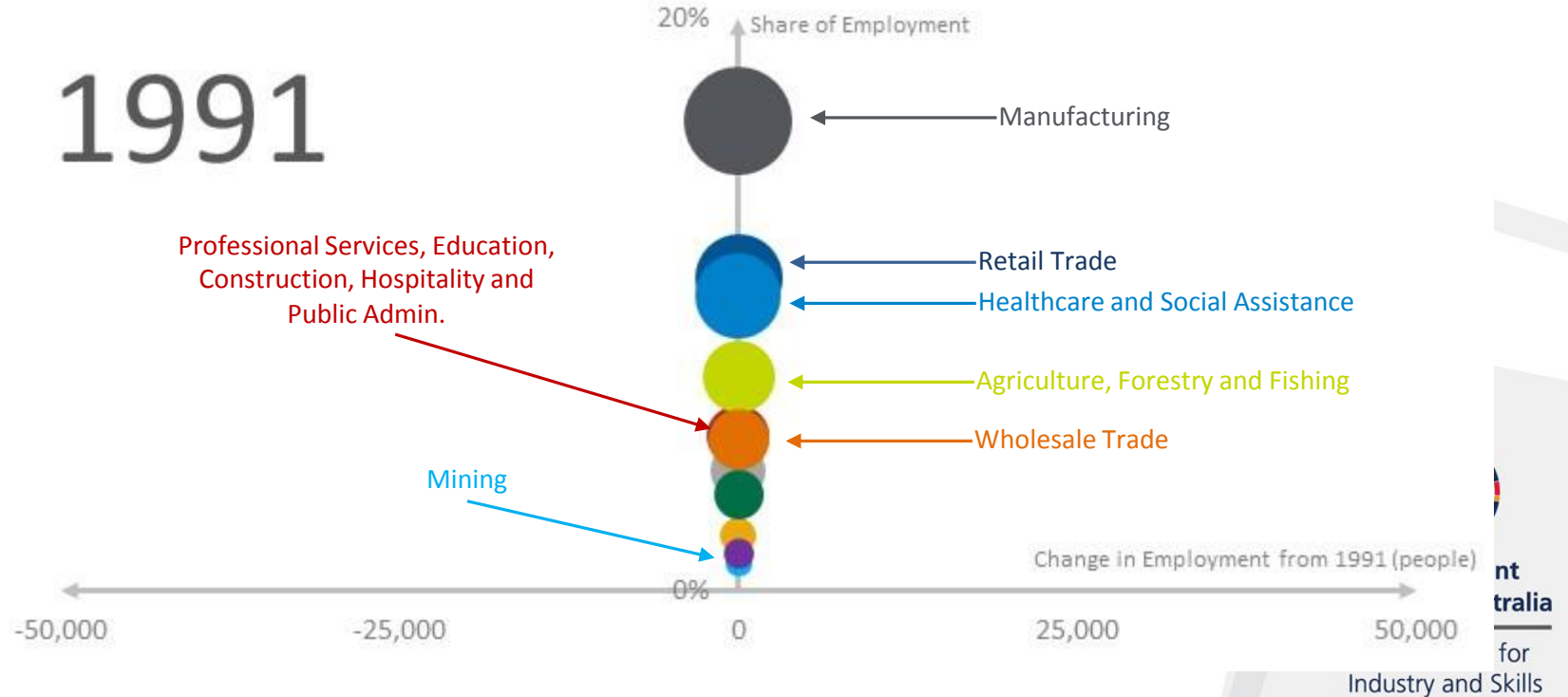


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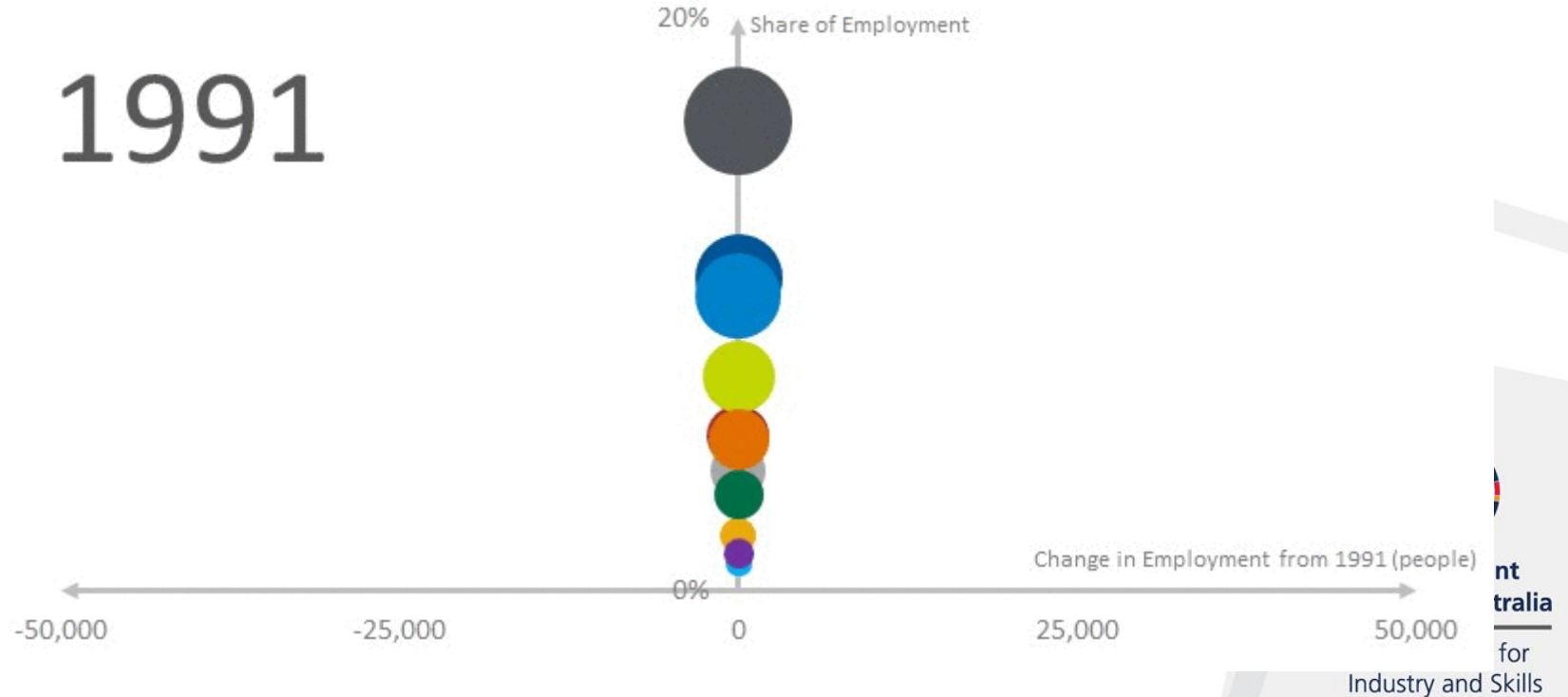
South Australia is an economy in transition

This changing environment has changed what we do...



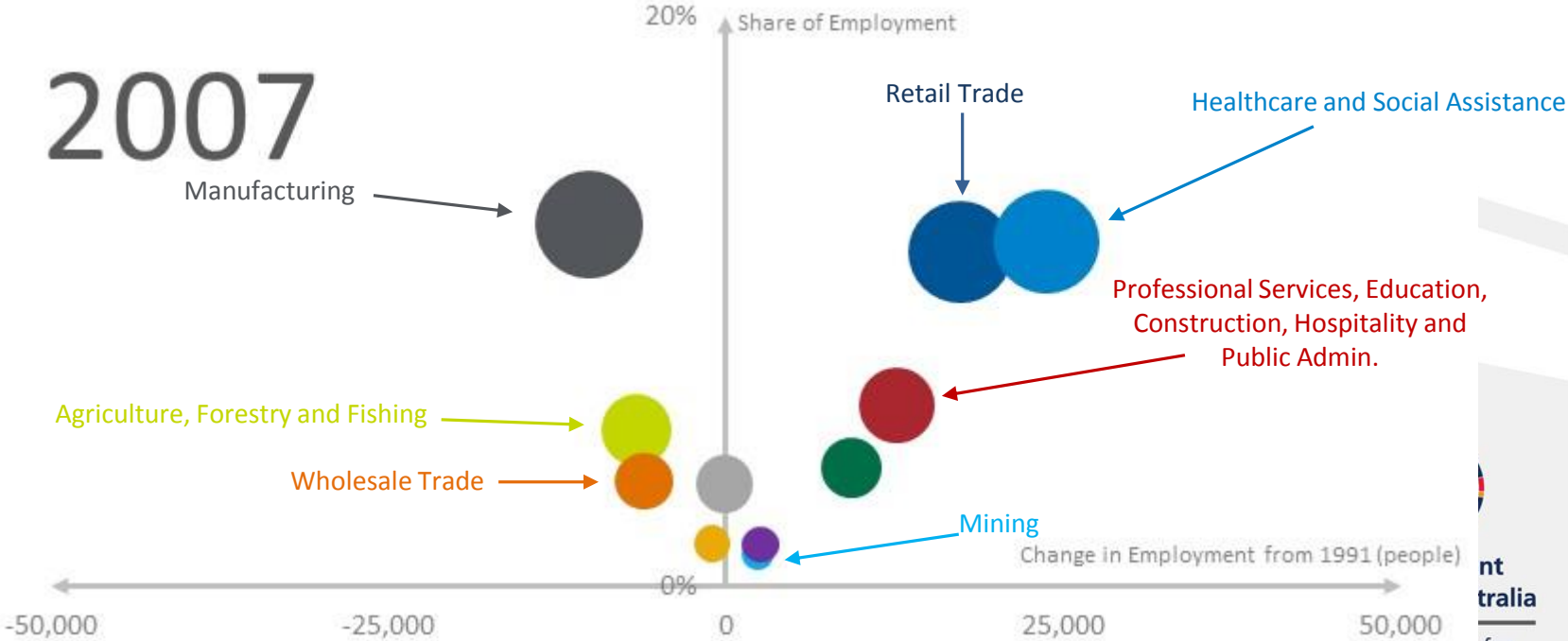
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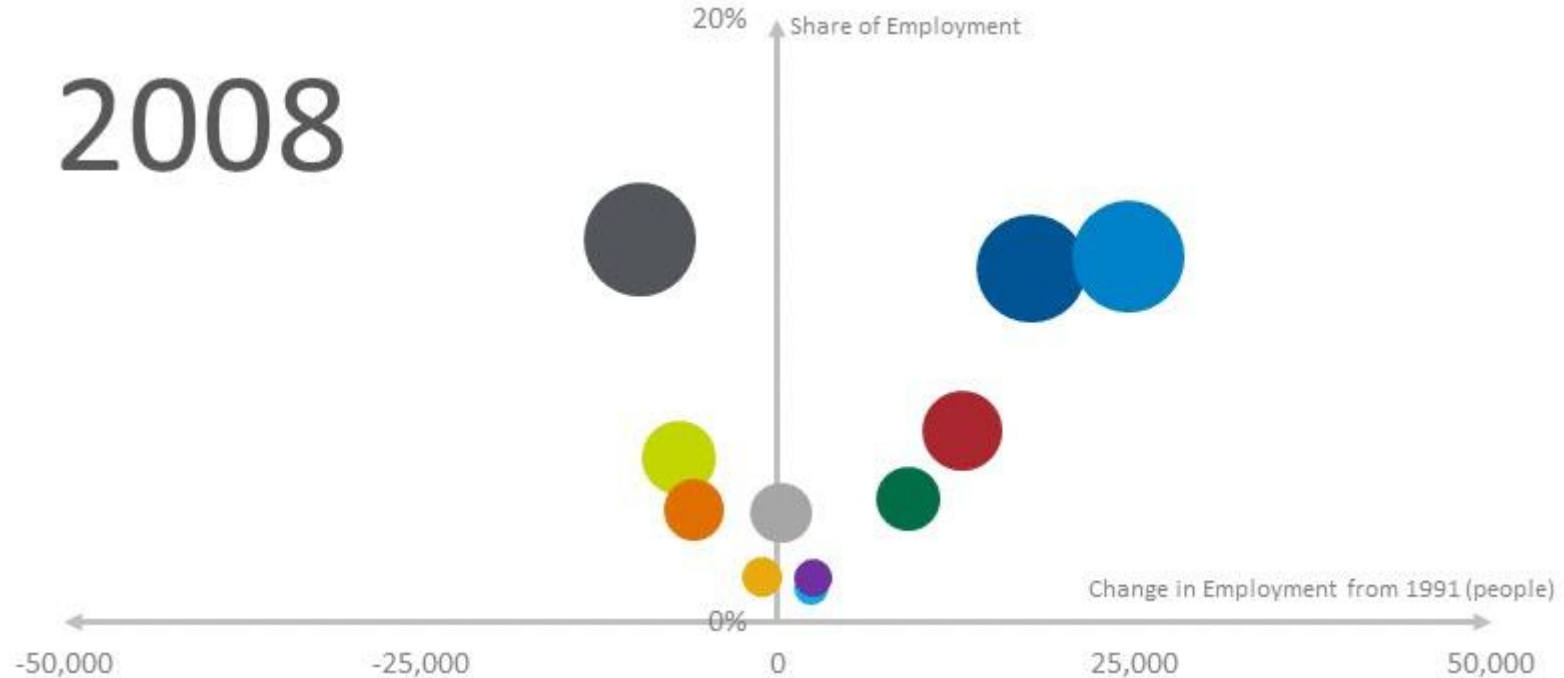
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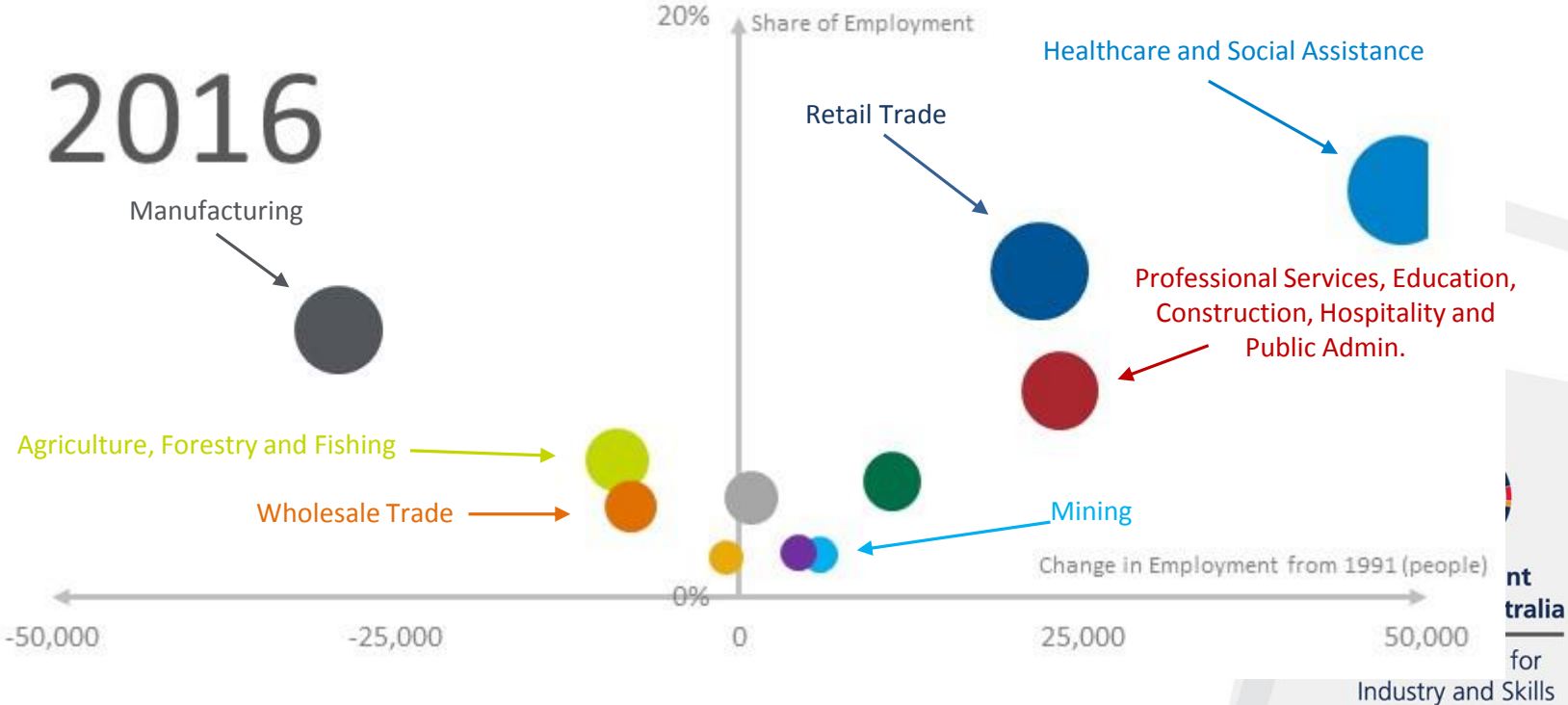
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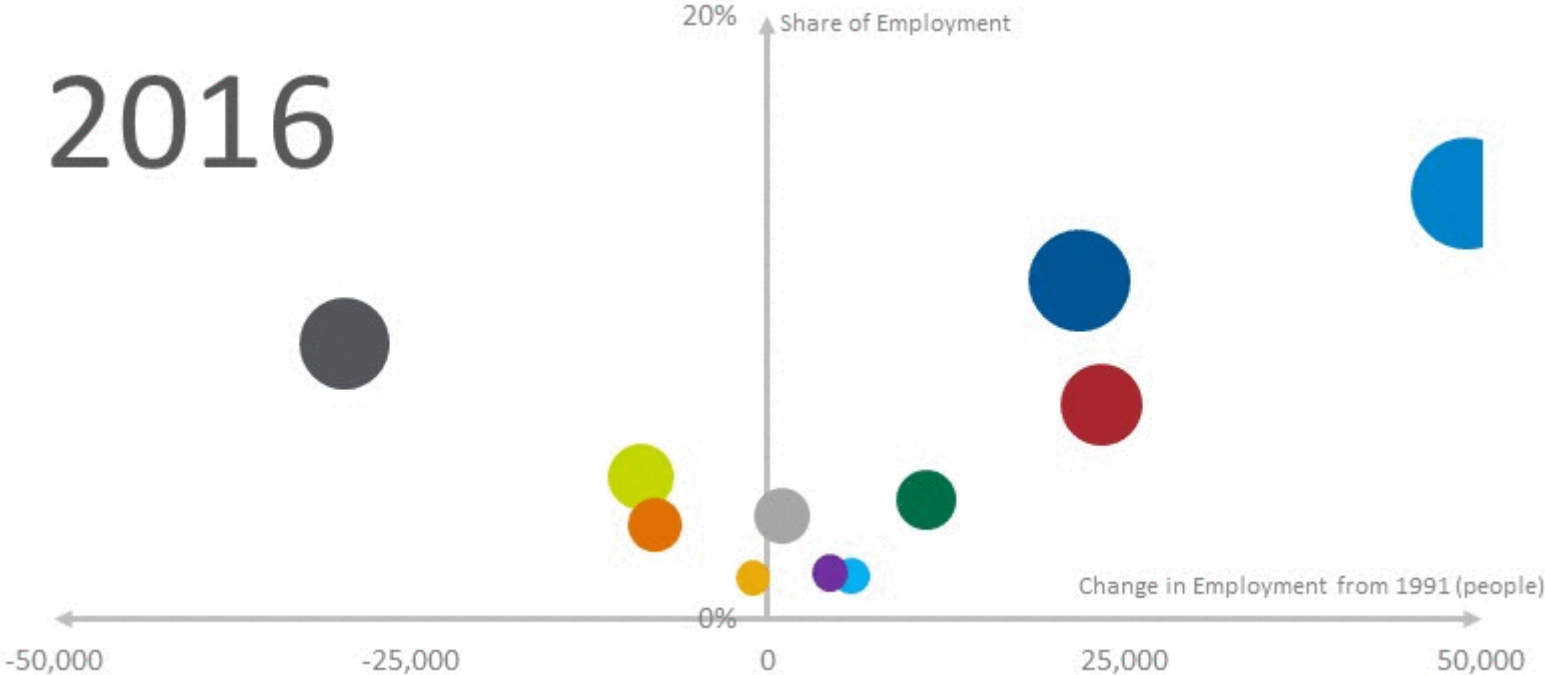
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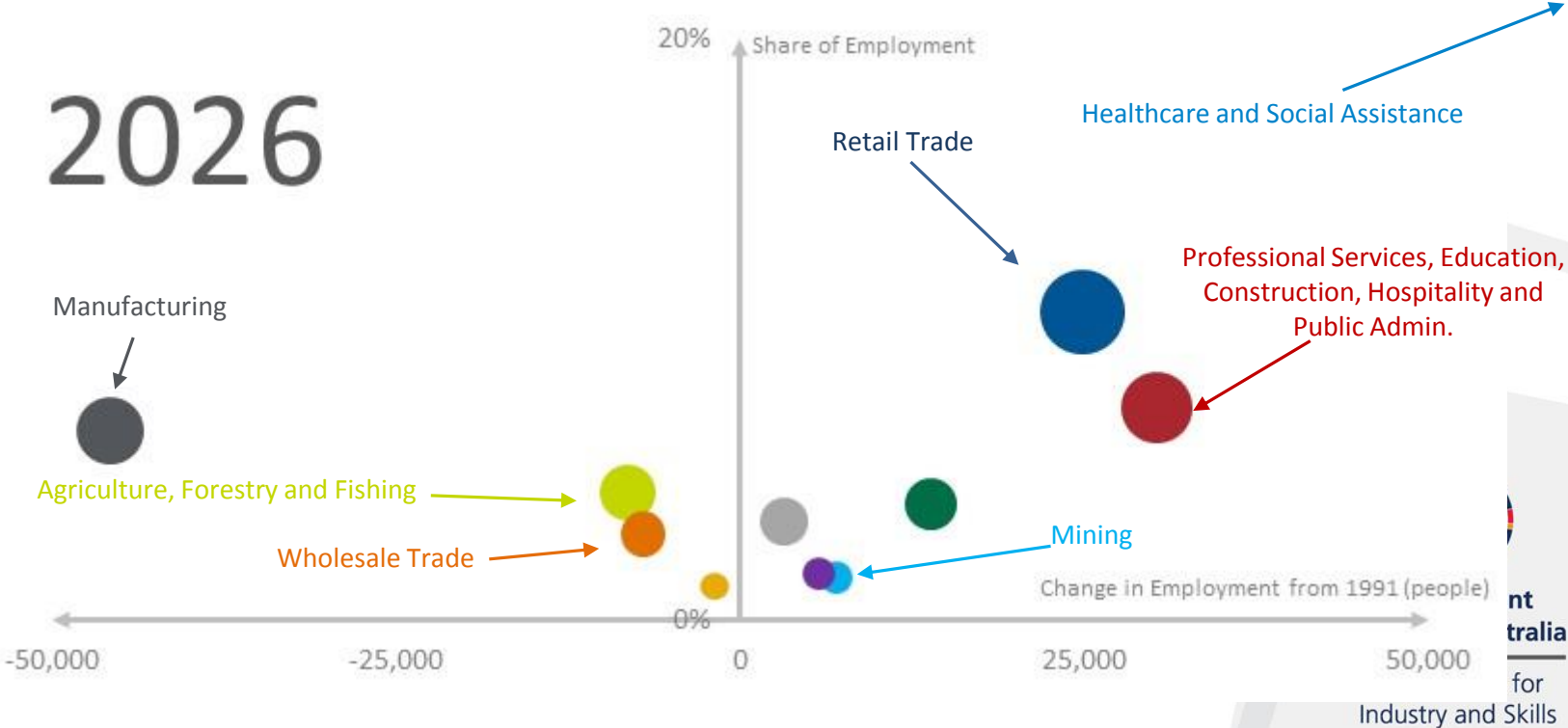
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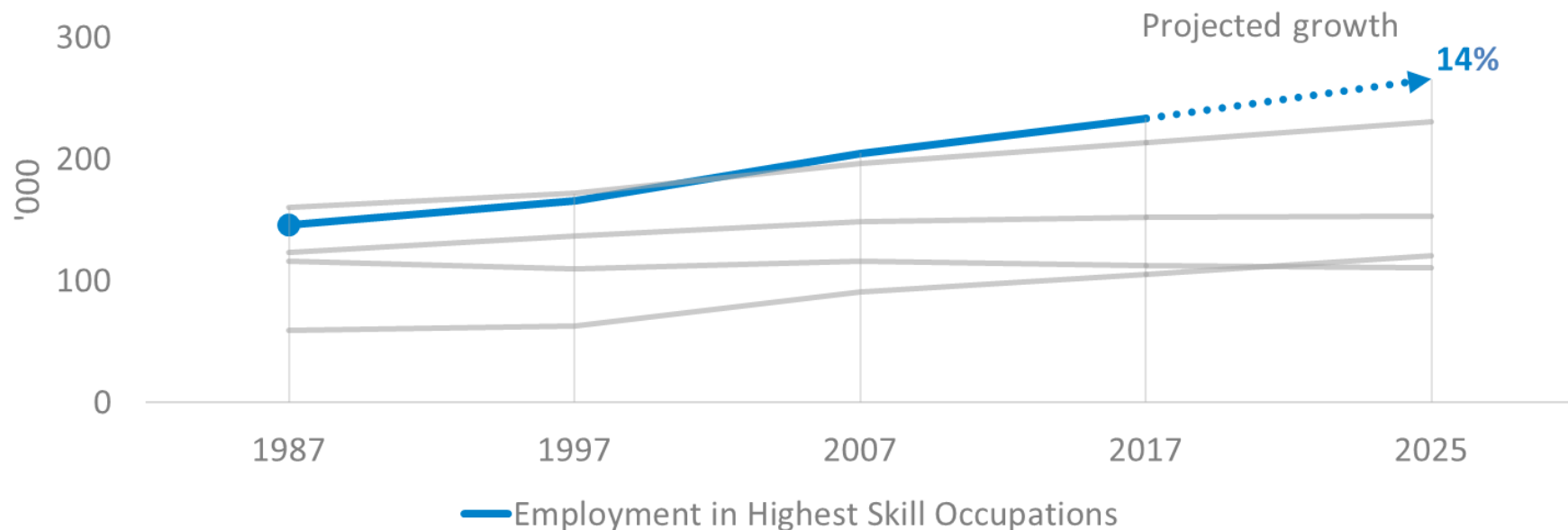
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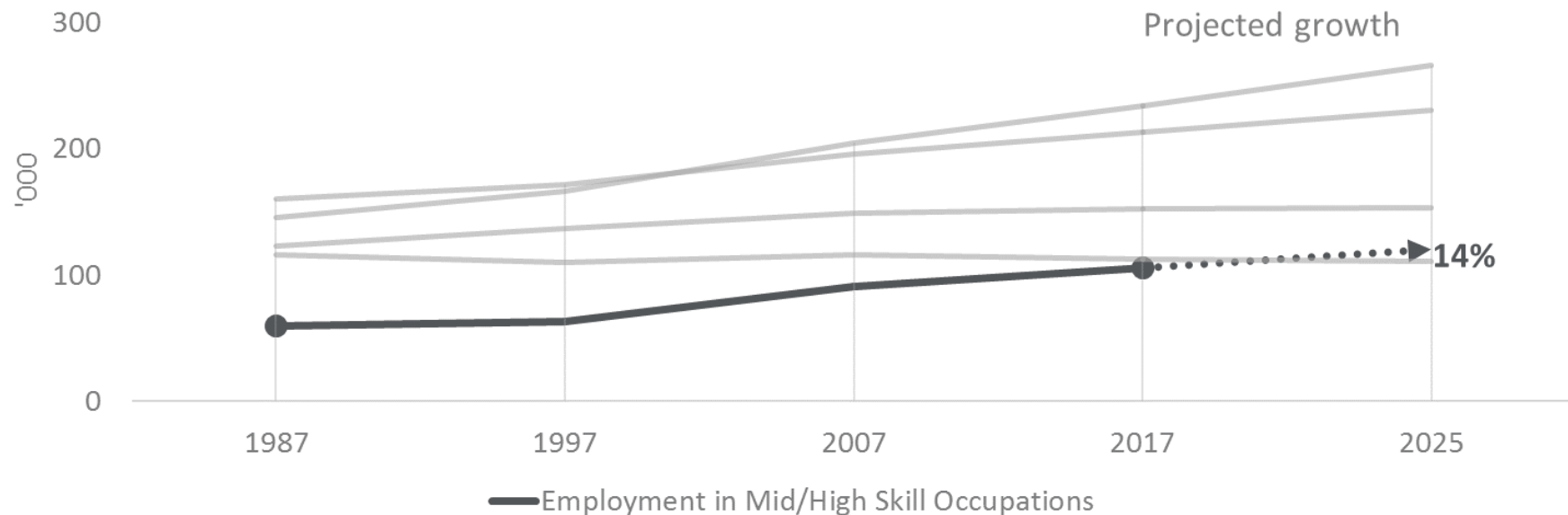
Change in Employment in Highest Skill Occupations

Employment has grown by **61%** over the last 30 years and this trend is projected to continue.



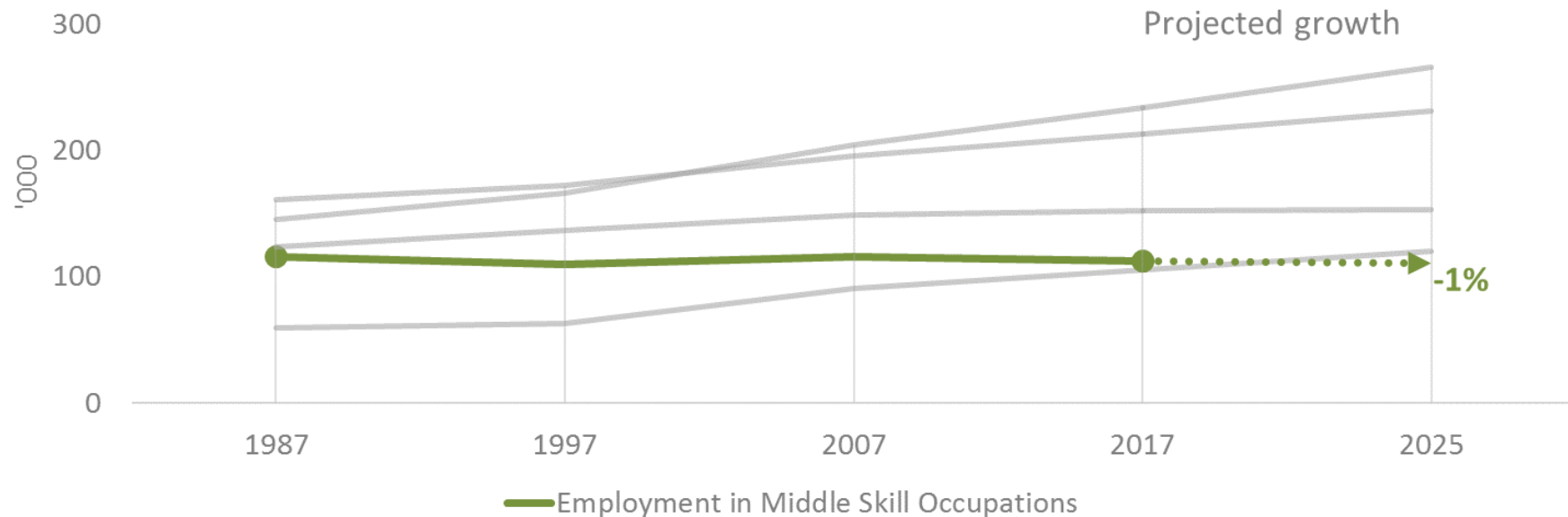
Change in Employment in Mid-High Skill Occupations

Employment has grown by **78%** over the last 30 years and is projected to grow further.



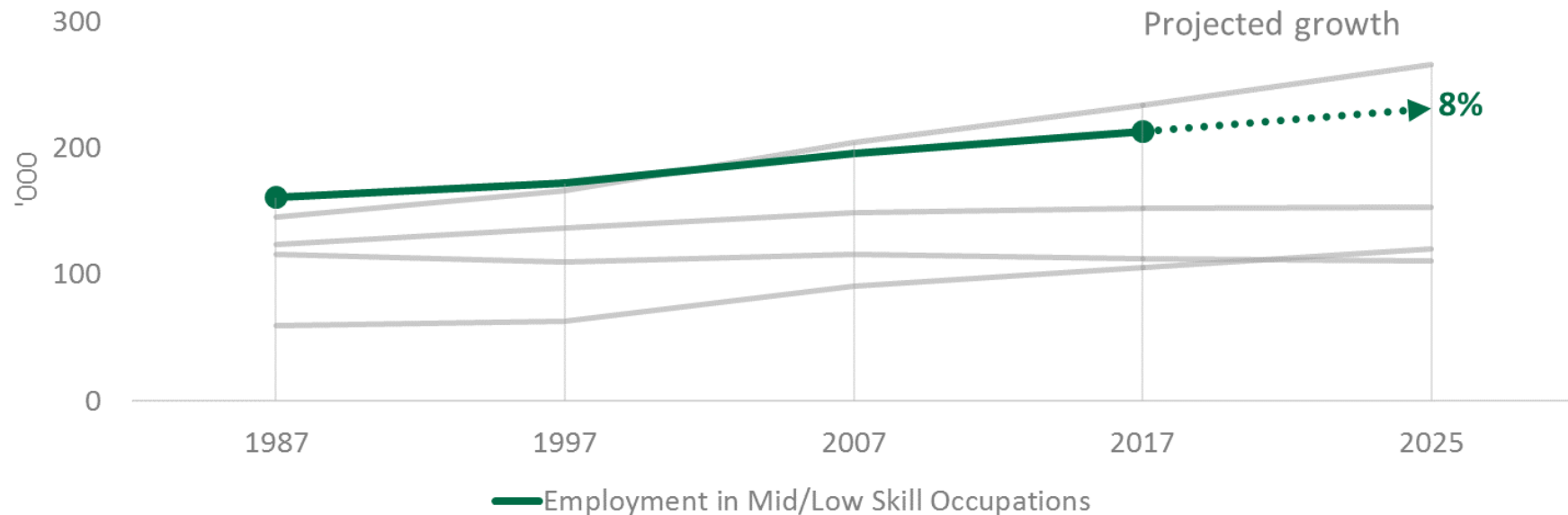
Change in Employment in Middle Skill Occupations

Employment has declined by **3%** over the last 30 years and is projected to edge down.



Change in Employment in Mid/Low Skill Occupations

Employment has grown by **33%** over the last 30 years and is projected to grow further.



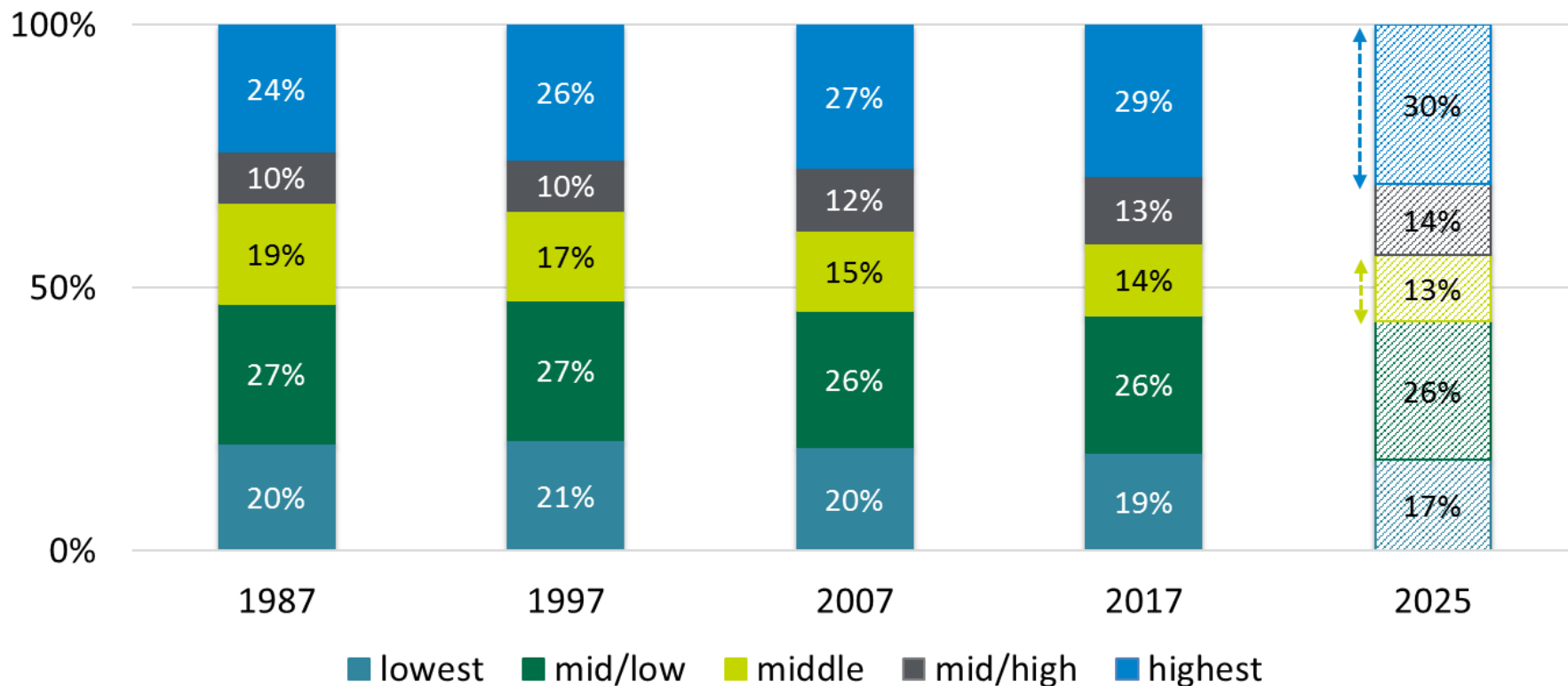
Change in Employment in Lowest Skill Occupations

Employment has grown by **23%** over the last 30 years but is projected to edge down.



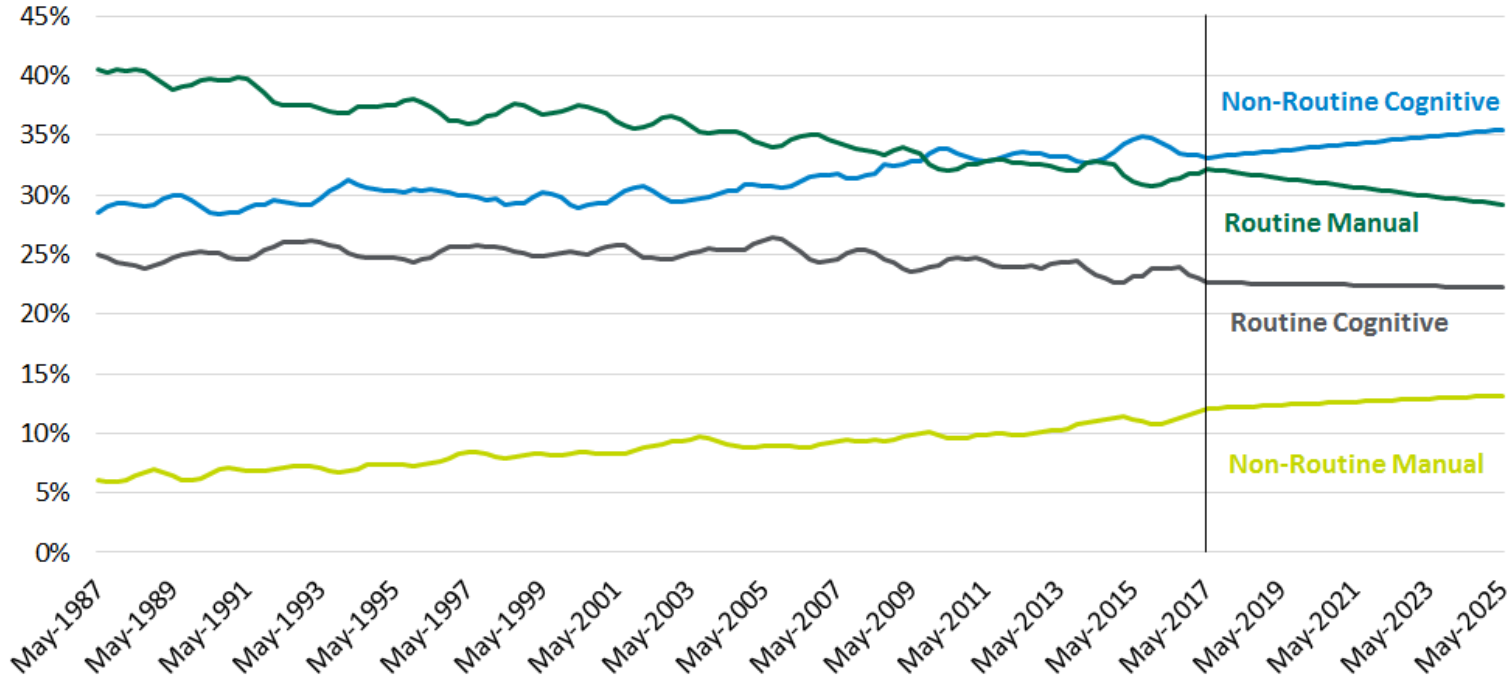
Skill Requirements

South Australia: Changing Skill Composition of the Workforce



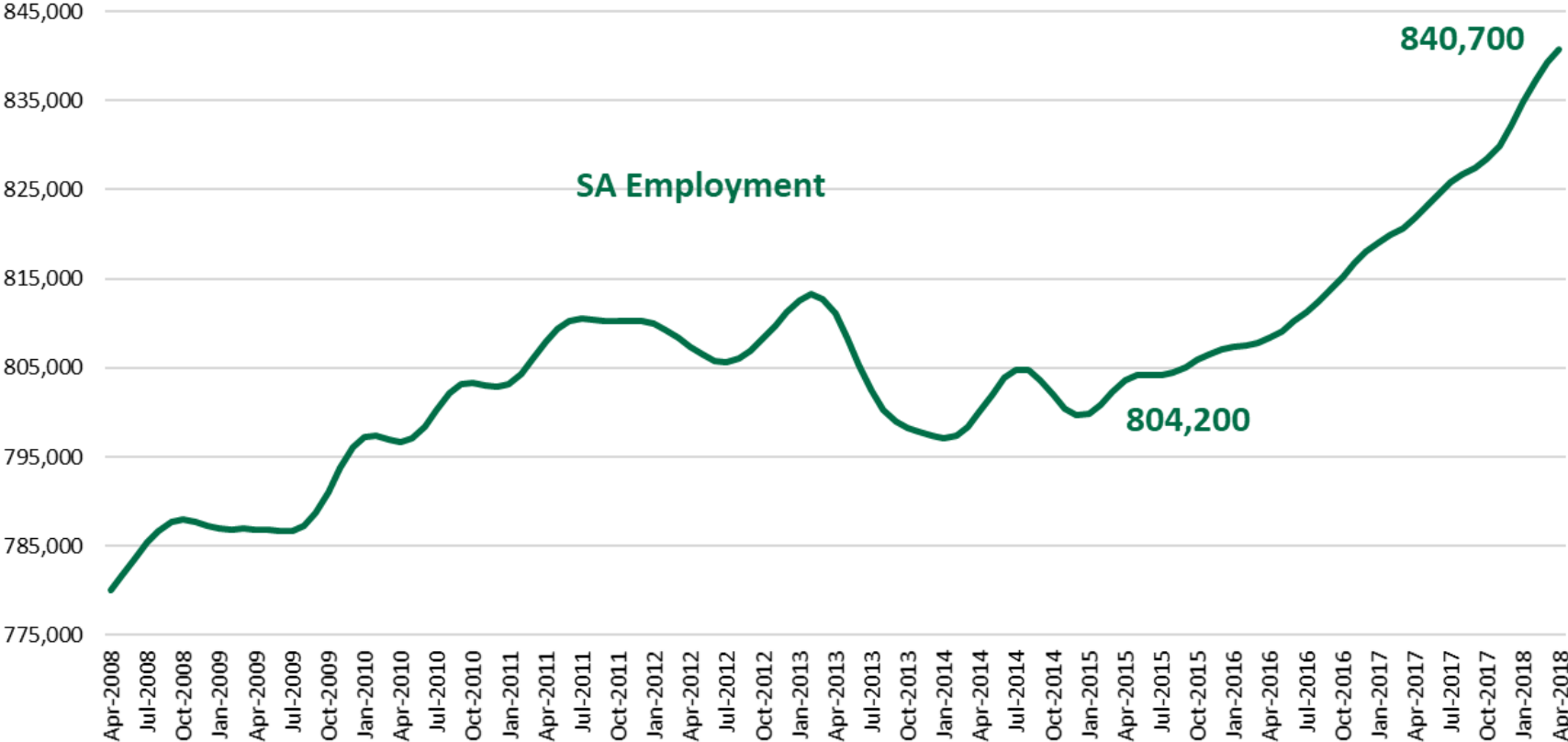
Job Requirements

Employment by Different Types of Work, % of Employment, SA

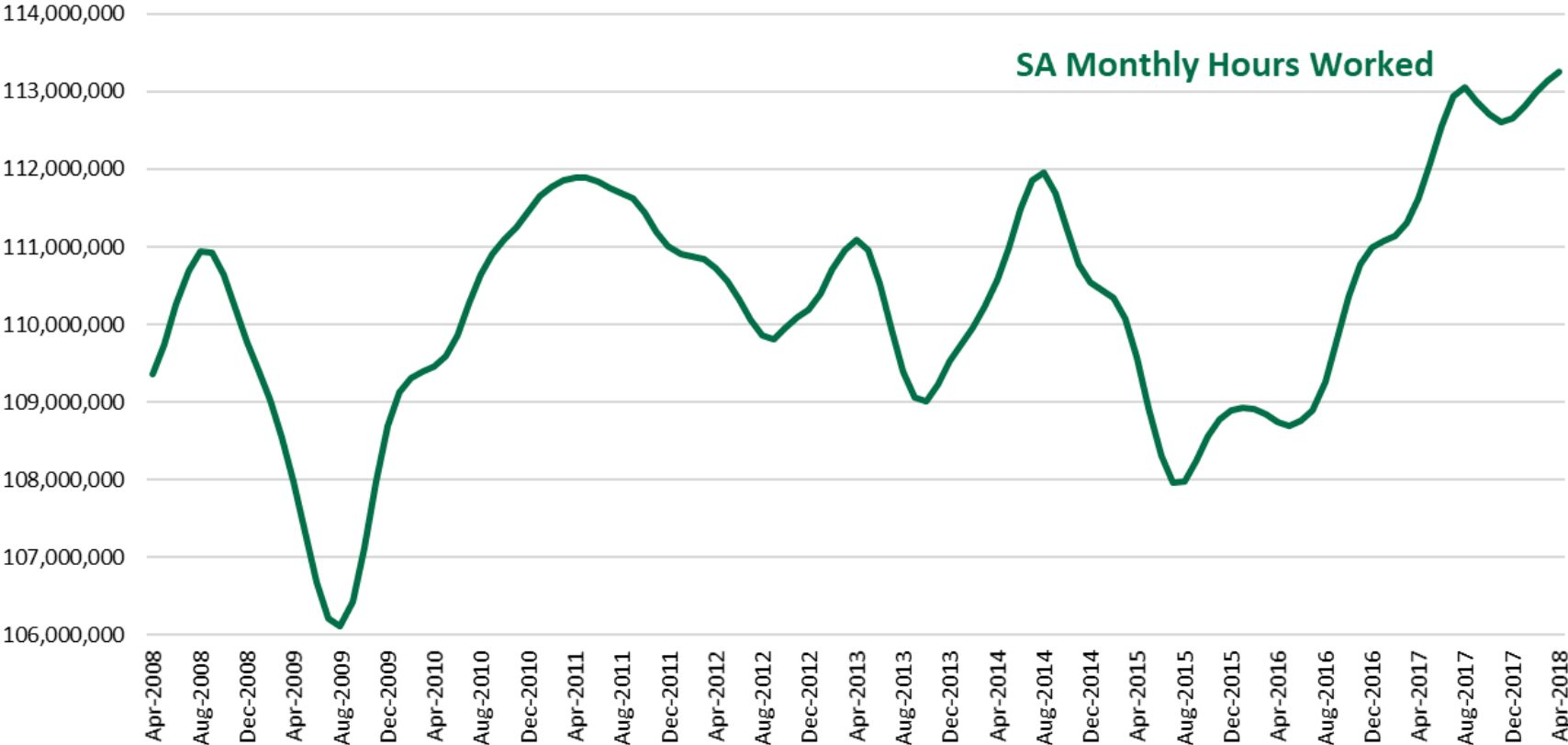


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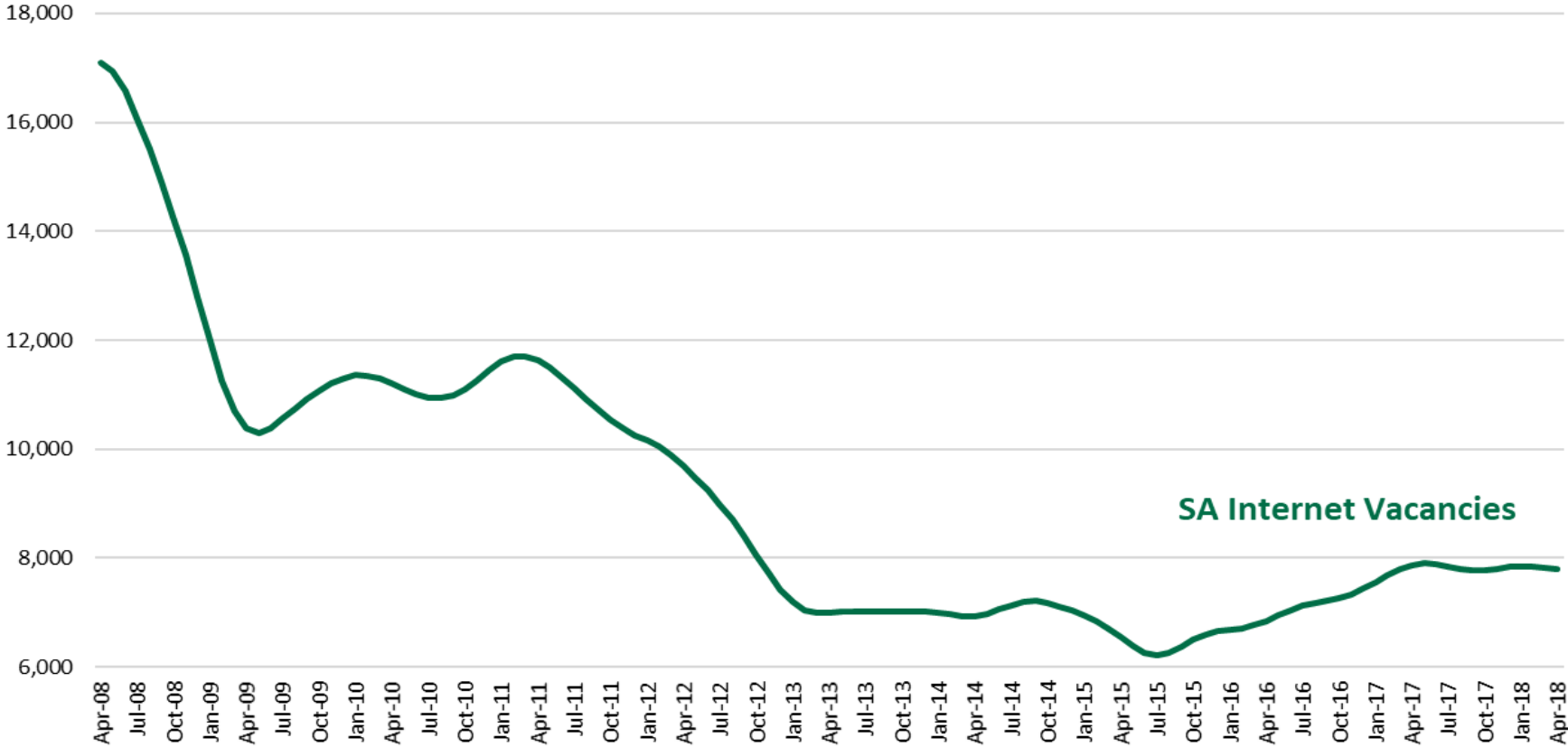
Demand for workers has improved in recent years.....



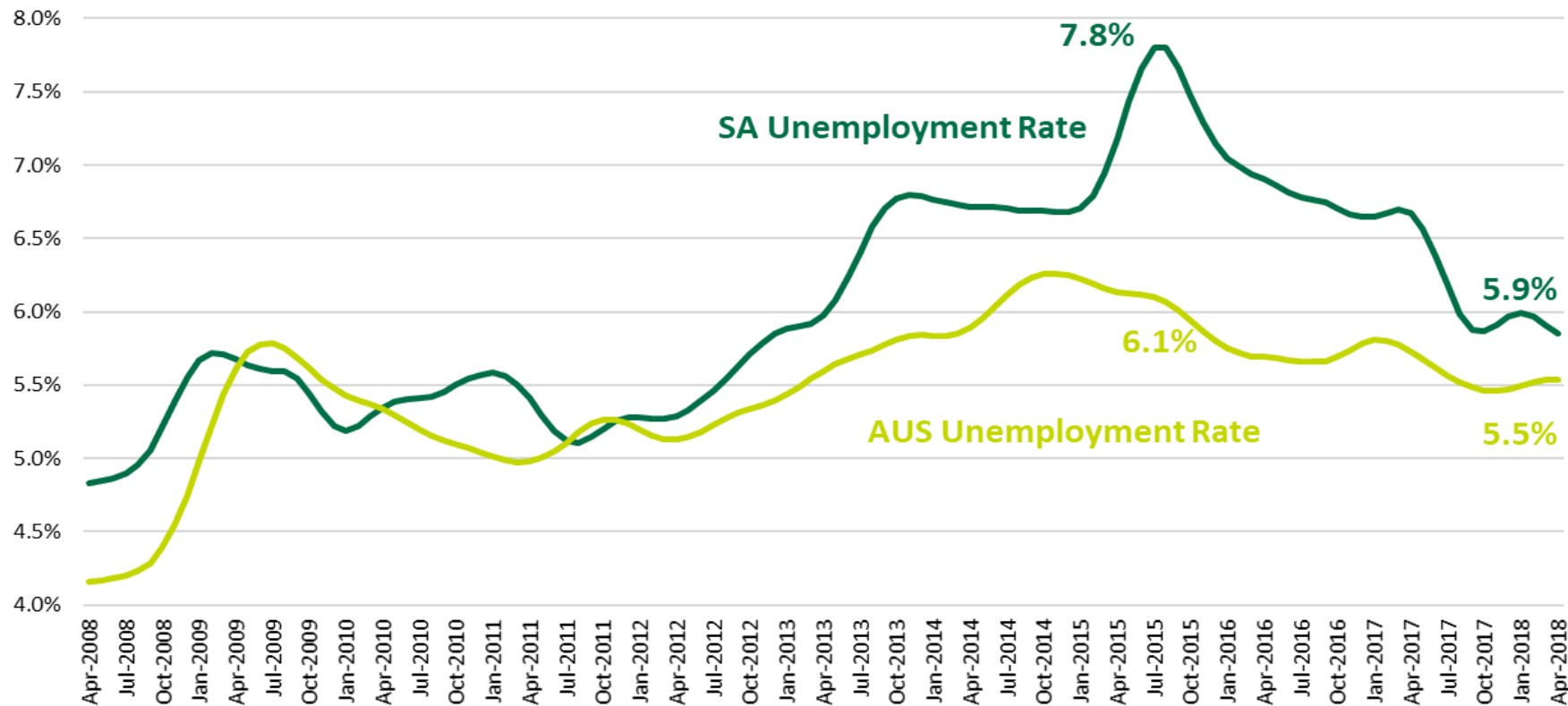
Demand for workers has improved in recent years.....



Demand for workers has improved in recent years.....



Still some spare capacity but increased risk of skill shortages and recruitment difficulties.....



State-wide skill shortages recorded in 2017

- architects
- sonographers
- architectural draftspersons
- general motor mechanics
- diesel motor mechanics
- metal fabricators
- metal machinists (first class)
- panelbeaters
- vehicle painters
- bricklayers
- painting trades workers
- fibrous plasterers
- airconditioning and refrigeration mechanics
- bakers
- cabinetmakers



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Shortages in regional areas recorded in 2017.....

- hospital and retail pharmacists
- midwives
- electricians



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Recruitment difficulties recorded in 2017

- accountants
- civil engineering professionals
- carpenters and joiners



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Highest number of vacancies

Professionals (24% of vacancies)

- registered nurses (220)
- software and applications programmers (180)
- accountants (150)
- human resource professionals (100)
- civil engineering professionals (80)
- ICT business and systems analysts (70)
- advertising and marketing professionals (50)
- welfare, recreation and community arts workers (50)
- generalist medical practitioners (50)



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Highest number of vacancies

Technicians and Trades Workers (16% of vacancies)

- motor mechanics (160)
- chefs (120)
- metal fitters and machinists (100)
- structural steel and welding trades workers (90)
- electricians (90)
- architectural, building and surveying technicians (70)
- cooks (70)
- ICT support technicians (50)



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Highest number of vacancies

Clerical and Administrative Workers (15% of vacancies)

- general clerks (380)
- call or contact centre workers (90)
- accounting clerks (80)
- contract, program and project administrators (70)
- purchasing and supply logistics clerks (50)



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Highest number of vacancies

Managers (11% of vacancies)

- advertising and sales managers (160)
- construction managers (130)
- retail managers (100)
- contract, program and project administrators (70)
- purchasing and supply logistics clerks (50)
- policy and planning managers (50)



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Highest number of vacancies

Labourers (10% of vacancies)

- other miscellaneous labourers (250)
- commercial cleaners (80)
- building and plumbing labourers (50)
- kitchenhands (70)



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Highest number of vacancies

Sales Workers (9% of vacancies)

- sales assistants (380)
- sales reps (110)
- real estate sales agents (50)



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Highest number of vacancies

Community and Personal Service Workers (8% of vacancies)

- aged and disabled carers (110)
- waiters (70)
- child carers (60)
- bar attendants and baristas (60)



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Highest number of vacancies

Machine Operators and Drivers (7% of vacancies)

- truck drivers (150)
- storepersons (80)
- earthmoving plant operators (70)
- forklift drivers (70)



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Closing Remarks



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