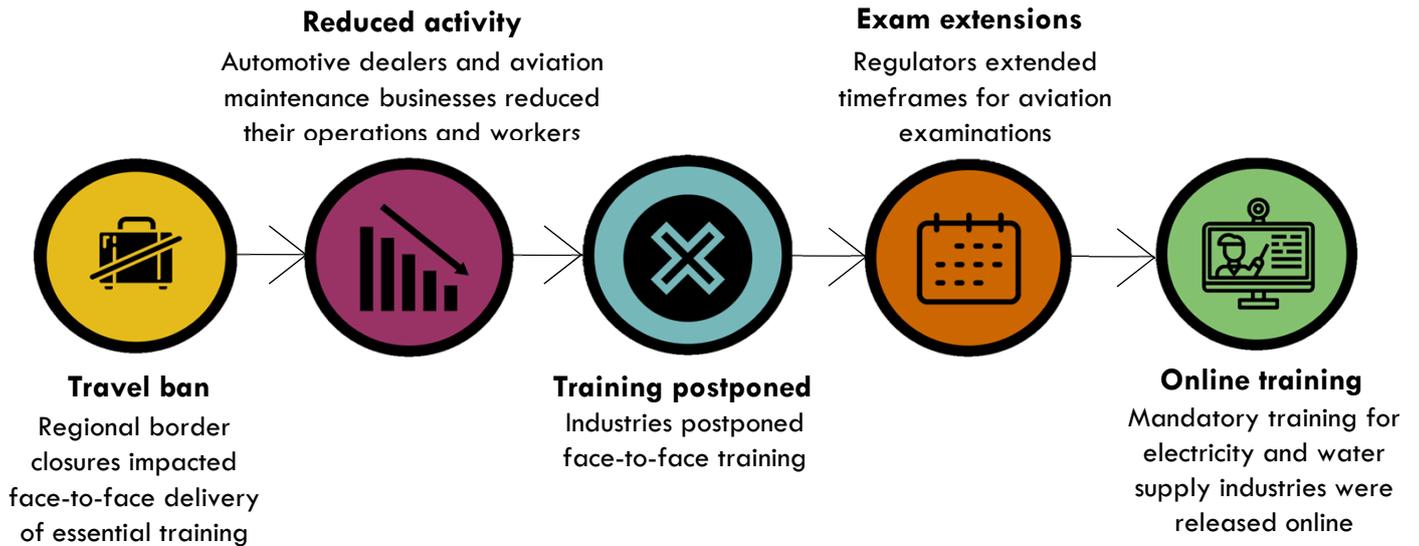


Industry training councils provide a direct link between WA industry and the State Training Board. This document summarises advice provided by the training council in April - June 2020. Responses are aggregated under 5 industry areas.

## EVENTS TO DATE



## HOW HAS COVID-19 IMPACTED INDUSTRY?

### Maintaining apprentices



5/5 industry areas said COVID-19 has reduced their ability to maintain their apprentices and trainees

### Hiring apprentices



5/5 industry areas said COVID-19 has reduced their ability to take on new apprentices and trainees

### Business demand



2/5 industry areas identified a decreased demand for their goods and services

### Training needs



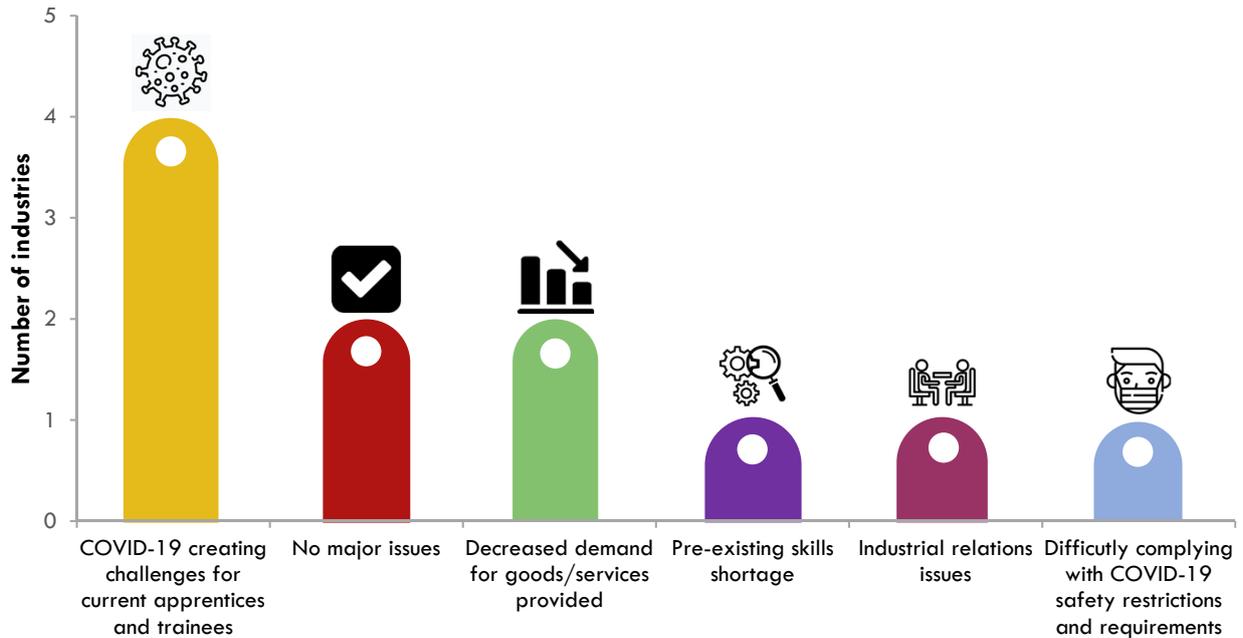
5/5 industry areas reported that their training needs had changed due to COVID-19

### Operations



5/5 industry areas continued to operate during June

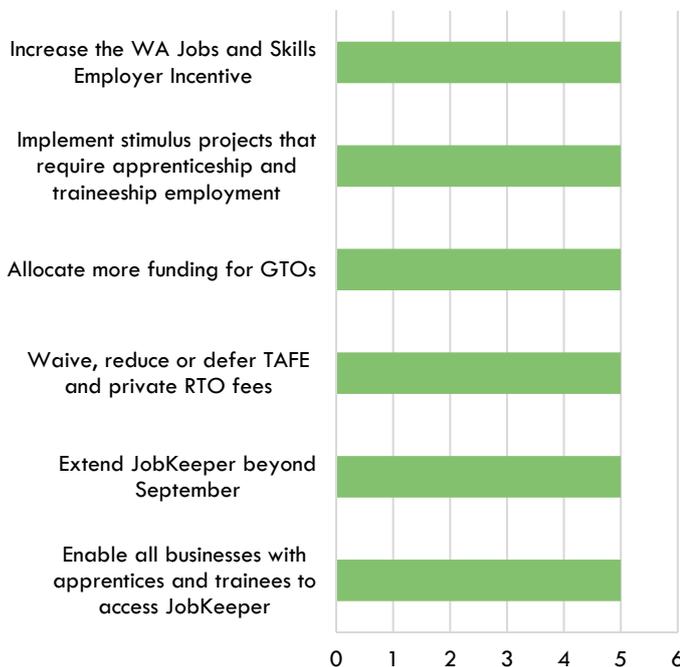
## KEY ISSUES IDENTIFIED BY INDUSTRY



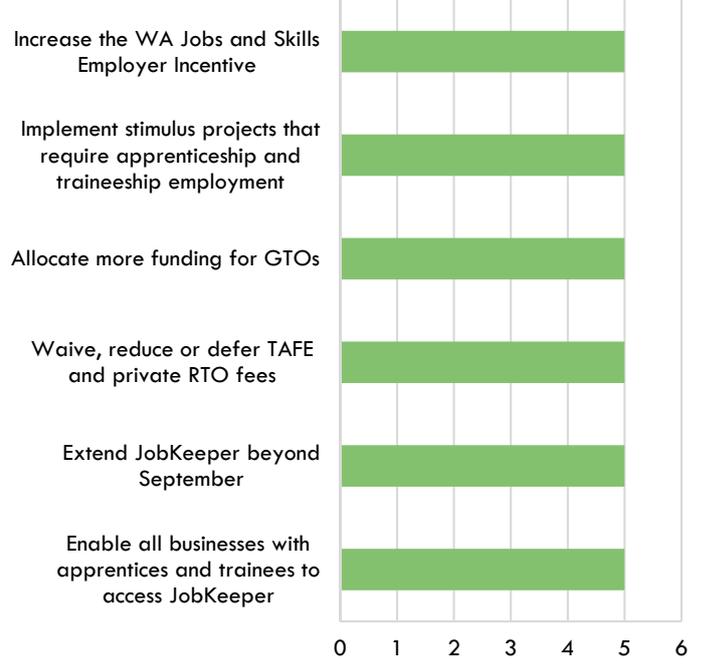
## WHAT GOVERNMENT ASSISTANCE WOULD HELP?

(for those industries that reported difficulty)

### 1. To maintain apprentices and trainees



### 2. To increase apprenticeship and traineeship commencements



■ Very helpful   
 ■ Somewhat helpful   
 ■ Neither helpful nor unhelpful   
 ■ Somewhat unhelpful   
 ■ Very unhelpful

### Additional suggestions to maintain apprentices and trainees and boost new commencements include:

- Increase incentives for mature-aged apprentices and trainees.
- Encourage state government agencies to engage apprentices and trainees.
- Industry notes that temporarily transferring suspended and at-risk apprentices to government contracts may be difficult to implement.

## WHAT TRAINING DOES INDUSTRY NEED?

**Digital literacy** will be essential for technical training and blended delivery methods in a post-COVID-19 world.

As we work towards a more sustainable, energy efficient future, a **solar inspection and maintenance skill set** and a **design and install grid connected photovoltaic systems skill set** would assist displaced electricians become more employable.

**Three automotive skill sets** relating to electric drive vehicles are ideally suited to upskill existing trade qualified displaced employees that are relevant now and into the ever-changing future.

The water and waste industries need:

- **Robotics training** for waste welding
- **Additional skills** for existing workers to operate specialised vehicles
- **Upskilling** water workers in the use of **digital technology**
- **Audio visual skills** for communicating online.

The electrical supply and generation industry needs:

- **Upskilling** for existing linesmen/cable jointers to become Electrical Fitters
- **Reskilling** remote community utility workers for second trade options
- **Mechanical and gas pre-apprenticeships** to be more widely available in regional areas
- **Skill sets** relating to gas turbines for mechanical fitters and skill sets for mechanics and electricians operating power stations to be **remotely delivered**.

**Certificate IV apprenticeships in Engineering, Electrical and Automotive** need to be available as post-trade qualifications. This would enable displaced workers and existing staff to adapt to advances in technology.

## HOW OPTIMISTIC IS INDUSTRY ABOUT ITS FUTURE?

*Industry is probably more optimistic now because people have been talking more about local content, which means more opportunities for engineering.*



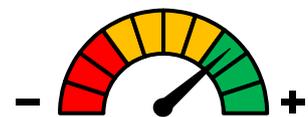
Engineering industry

Water and waste industries

Electrical, electronics and communication

Automotive industry

*Industry are optimistic about the future but note that apprenticeship and traineeship commencements are needed to avoid a skills shortage.*



Electrical supply and generation