

# Skill Shortages in the Illawarra - Roundtable Outcomes

October 2021

### Roundtable – Skills Context

The COVID pandemic – and its associated health measures – has had a significant and lasting impact on the structure of the workplace.





#### **Pre-Pandemic:**

- Lack of training investment
- Historic issues
- Chronic sectoral and occupation skill shortages





#### Pandemic Influences on Skills

Lockdowns: Stop & start businesses	Remote working – employee flexibility	Frontline service provision challenges
Mandatory Vaccinations	Furloughed workforces	JobKeeper/ Disaster payments
Priority Migrant Skill List more than doubles	Population changes, reduced migrant workers	Lack of Mobility (border closures)

Furlough: 'suspend an employee from work temporarily, typically without pay'.

"More than 500 Melbourne hospital workers have been furloughed in recent days, largely at the Royal Melbourne Hospital, which has the largest cluster."

The Age, 26 Aug 2021

#### **Skills Roundtable - Hypothesis**

RDA Illawarra suggests that the following skills are in high demand within the region...



**Civil Engineer** Metal Fabricator **Engineering Technologist** Mechanical Engineer **Electrical Engineer** Aged Care, Disability & Community Sectors Fitter-Welder **RDA** Illawarra Major Capital Projects Illawarra Computer Network & Skills IT, Manufacturing, Mining & Future Energy Systems Engineer **Hypothesis Visitor Economy – Top 5 Registered Nurse** Health Sector **Developer Programmer** Cook Pastrycook

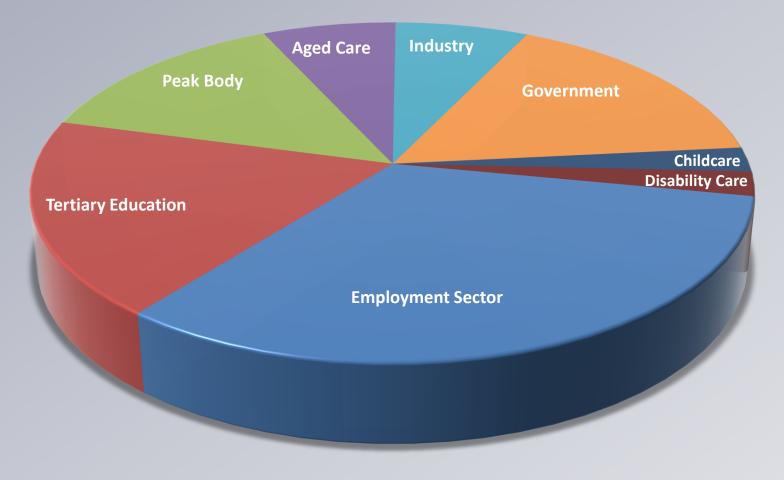
Chef

### **Roundtable Representation**

Key stakeholders were represented by attendance from the employment sector, peak bodies, education, government, industry and health/social assistance



#### **Skills Roundtable Representation**



#### **Roundtable Attendees**

RDA Illawarra was proud to coordinate this roundtable event, and to have representatives from a diverse range of organisations as well as all levels of government – emphasising the importance of the issue and its regional impact.



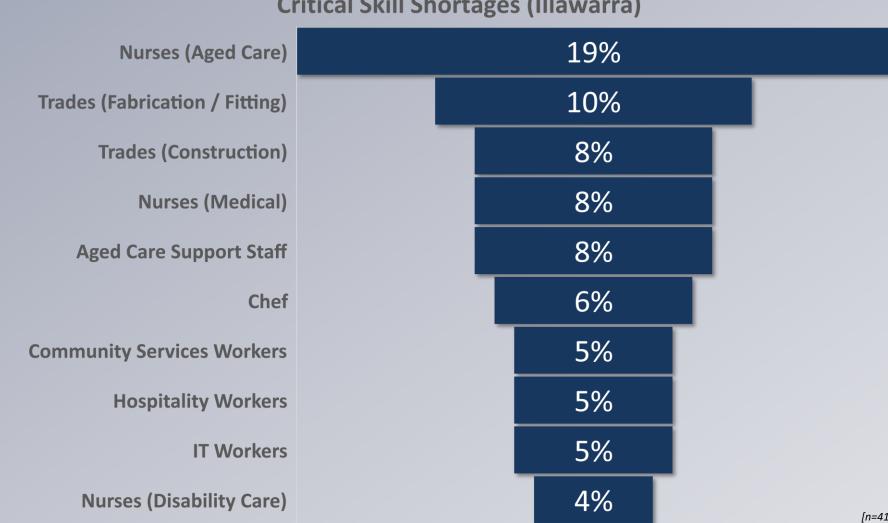
## 43 participants attended the Roundtable



### Critical Skill Shortages now

Participants indicated that the following skills were in critically short supply in the Illawarra region - primarily Healthcare, Trades, Hospitality and IT.





**Critical Skill Shortages (Illawarra)** 

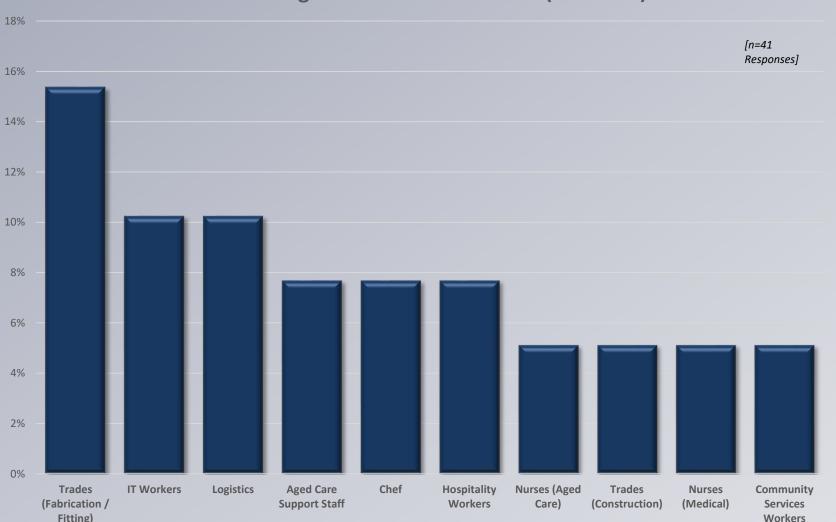
[n=41 Roundtable Participants, Multiple Response allowed]

### Critical Skill Shortages Post-Lockdown

Regarding skills required post-lockdown, the picture changed to include Logistics as the country re-opens, and IT increased in priority – but previously mentioned skills remain in high demand.

Fitting)





#### Skill Shortage Areas Post-Lockdown (Illawarra)

### **Top Skill Shortages**

**Trade - Fitter** 

Asked to select the top future skill shortage areas, there was little change with Healthcare, Social Assistance, Hospitality and Trades skills remaining in highest demand.

**Aged Care - Nurses Aged Care - Support Staff Nurses - Registered** Chef **Hospitality & Tourism Disability Care - Nurses Disability - Support Staff Trainers / Educators Trades - Construction Community Sevices Workers** IT / IT Technology **Trades - Boilermaker** Logistics / Supply Chain

**Top 15 Skill Shortage Areas (Illawarra)** 

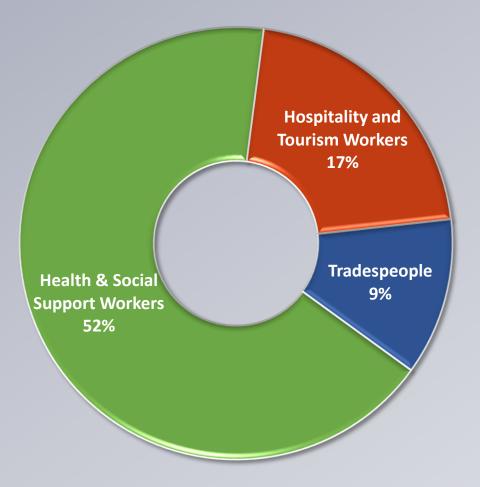


#### **Top 3 Skill Shortage Areas**

Combining aligned skills gives a clear picture of the Top 3 Skill Shortage areas in the Illawarra – Health & Social Support, Hospitality and Trades skills.



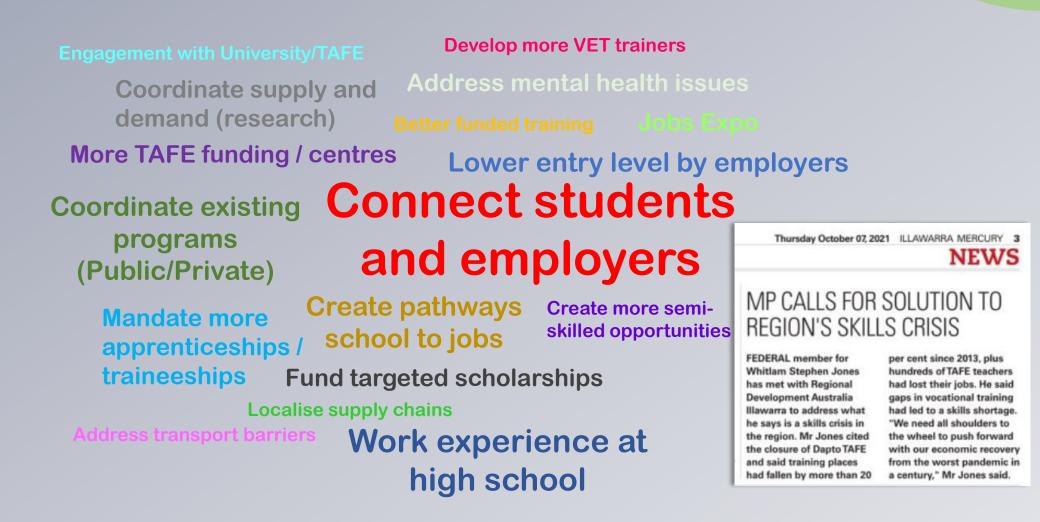
**Top 3 Skill Shortage Areas (Illawarra)** 



[n=109 Responses, Multiple Response allowed]

### How to Address the Issue?

Responses were diverse, but there was strong support for better connection between students and employers; work experience at high school; creating pathways from school to jobs; better coordination of existing public/private programs and an increased focus on funding TAFE and apprenticeships.





#### **Next Steps**

We propose moving forward with a focus on short and long-term objectives. Skills shortages in the industries identified will require training and qualification of staff over a number of years, or the attraction of skilled labour into the region as demand increases and more employment becomes available.



- Explore options for holding a Jobs Expo
- Identify tangible solutions that will meet Illawarra skill needs
- Collaborate to develop better pathways from school-to-jobs and pilot program
- Coordinate & communicate existing public/private jobs programs
- Undertake research into on-going demand for skills

#### LONGER TERM OPPORTUNITIES INCLUDE

- Secure support (resources and/or funding) for program implementation
- Industry & tertiary education engagement
- Connect students and employers
- Ensure tailored training/pathway solutions for specific skill issues are funded
- Address barriers to working in the region (accommodation, transport, social support)
- Targeted Skilled Migration program with higher intake of migrants

RDA Illawarra will **continue to engage** with stakeholders through targeted surveys, small-group discussion and further roundtable engagement over the next few weeks.

