

Australian Government



Skills Priority List Findings Technicians and Trades Workers

ANZSCO Major Group 3

Occupations in Shortage

Across all Technician and Trades Worker occupations assessed for the 2021 Skills Priority List (SPL), 42% were found to be in shortage compared with 19% across all occupation groups (Table 1). Of the Sub-Major Groups, all Construction and Food Trades occupations were found to be in shortage. Engineering, ICT and Science Technicians and Other Technicians and Trades Workers had the lowest proportion of occupations in shortage (15% and 16% respectively).

ANZSCO	Group	No. reviewed	% of reviewed in shortage				
31	Engineering, ICT and Science Technicians	40	15%				
32	Automotive and Engineering Trades Workers	34	62%				
33	Construction Trades Workers	17	100%				
34	Electrotechnology and Telecommunications Trades Workers	15	60%				
35	Food Trades Workers	5	100%				
36	Skilled Animal and Horticultural Workers	13	38%				
39	Other Technicians and Trades Workers	43	16%				
3	Technicians and Trades Workers	167	42%				
	All occupations	799	19%				

Table 1: Occupations in shortage, Technicians and Trades Workers Major Group and Sub-Major Groups

Future Demand

Around 30% of Technicians and Trades Worker occupations are projected to have strong future demand, compared with a third of all occupations (Table 2). Strong future demand was most common in Food Trades Workers (100% of occupations) and Skilled Animal and Horticultural Workers (69%).

Table 2: Future demand, Technicians and Trades Workers Major Group and Sub-Major
Groups

	ZSCO Group	No. of occupations	Future demand ratings (% of reviewed occupations)							
		reviewed	Strong	Moderate	Soft					
31	Engineering, ICT and Science Technicians	40	38%	58%	5%					
32	Automotive and Engineering Trades Workers	34	38%	59%	3%					
33	Construction Trades Workers	17	0%	94%	6%					
34	Electrotechnology and Telecommunications Trades Workers	15	20%	80%	0%					
35	Food Trades Workers	5	100%	0%	0%					
36	Skilled Animal and Horticultural Workers	13	69%	31%	0%					
39	Other Technicians and Trades Workers	43	0%	100%	0%					
3	Technicians and Trades Workers	167	27%	71%	2%					
	All occupations	799	33%	60%	7%					

Technicians and Trades Worker occupations found to be in shortage with strong future demand included:

- Sheetmetal Trades Worker
- Structural Steel and Welding Trades Workers
- Aircraft Maintenance Engineers
- Locksmith
- General and Special Class Electrician
- Bakers and Pastrycooks
- Butcher or Smallgoods Maker
- Chef
- Cook
- Shearer

- Arborist
- Landscape Gardener.

Results by State and Territory

Of the states and territories, New South Wales had the highest proportion of Technicians and Trades Worker occupations assessed in shortage (59%), followed by Victoria (47%) and the Northern Territory (46%). The remaining states and territories had around 40% of occupations found to be in shortage. It should be noted that the variation across the states and territories, at least in part, reflects differences in the stakeholder input received.

Predicted Fill Rates

Incorporating many labour market indicators, including data from the NSC's Survey of Employers who have Recently Advertised (SERA) where available, the predicted fill rate has been formulated to predict the percentage of vacancies filled by employers for a particular occupation over the 12 month research period.

The predicted fill rate for Technicians and Trades Worker occupations was primarily in the 60%-69% range (Figure 1). Engineering, ICT and Science Technicians had the most occupations in the relatively higher predicted fill rate range of 70%-89%. Conversely, around 40% of Automotive and Engineering, Electrotechnology and Telecommunications and Construction Trades Worker occupations were in the lower predicted fill rate ranges between 30%-49%.

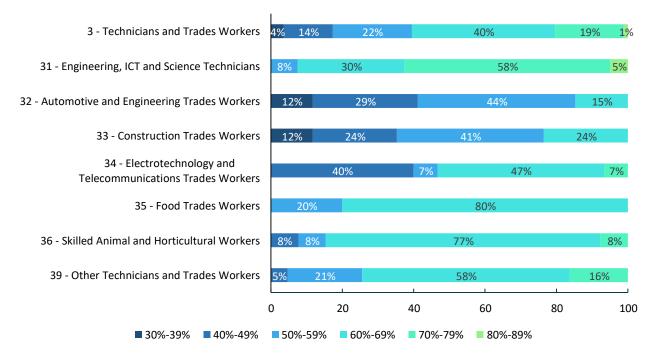
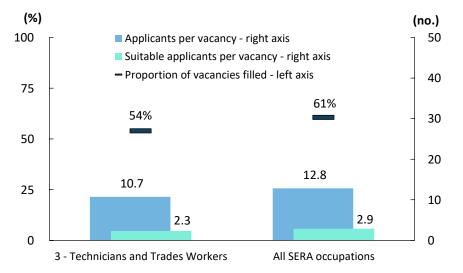


Figure 1: Technicians and Trades Worker occupations, predicted fill rate ranges

Survey of Employers

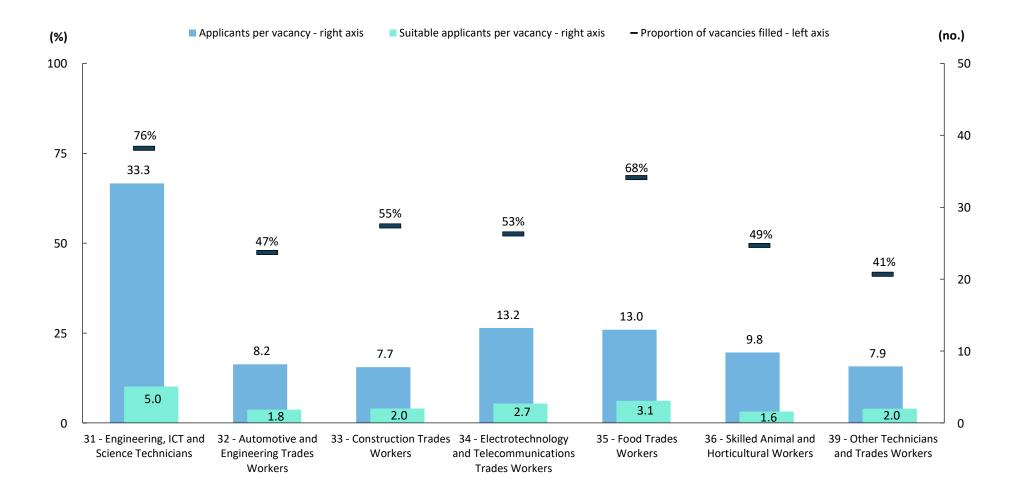
The SERA is a key component of the SPL analysis. Between July 2020 and April 2021, the NSC contacted employers of Technicians and Trades Workers and asked about their recent recruitment experiences across more than 35 occupations. Overall, employers recruiting for Technicians and Trades Workers generally filled a smaller proportion of vacancies compared with the average across all occupations (Figure 2). Employers of Technicians and Trades Workers also received a fewer applicants, and considered fewer applicants to be suitable than the average.

Figure 2: Proportion of vacancies filled (%), average number of applicants and suitable applicants per vacancy (no.), Technicians and Trades Workers, and all surveyed occupations, Australia, July 2020 to April 2021



Within the Technicians and Trades Worker occupations, employers recruiting workers for Engineering, ICT and Science ICT Technician roles filled a greater than average proportion of vacancies (76%) and had larger pools of applicants overall, of which 5.0 were considered suitable on average per vacancy. Similarly, employers of Food Trades Workers filled a relatively large proportion of vacancies (68%). Employers recruiting for workers of the remaining sub-major occupation groups filled between 41% and 53% of vacancies, and considered between 1.6 and 2.7 applicants per vacancy to be suitable (Figure 3).

Figure 3: Proportion of vacancies filled (%), average number of applicants and suitable applicants per vacancy (no.), Technicians and Trades Worker sub-groups, Australia, July 2020 to April 2021

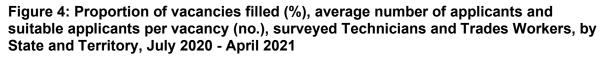


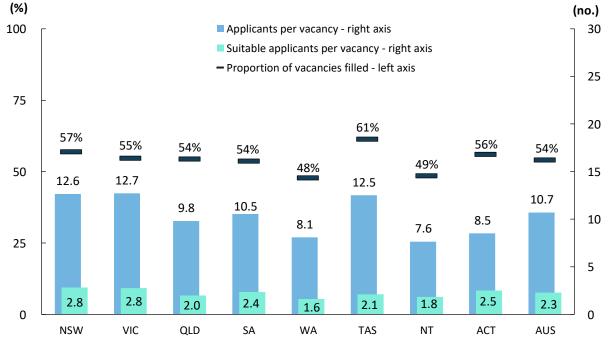
The most common reason applicants for Technicians and Trades Workers vacancies were found unsuitable was due to a lack of experience in the occupation (mentioned by two thirds of employers), followed by a lack of required qualification or registration (mentioned by close to half of employers). The vast majority (86%) of employers required applicants to have a formal qualification, most commonly a full trade qualification (commonly at a certificate III or IV level).

Nearly a quarter of employers did not receive any applicants they considered to be suitable. Around 15% of employers had unfilled vacancies despite receiving suitable applicants, most often due to the suitable applicant finding other work in the same occupation, not being willing to relocate or the applicant and employer being unable to agree on remuneration.

Employers in regional areas filled a slightly lower proportion of vacancies than metropolitan employers (50% compared with 56%), received fewer applicants on average per vacancy (8.1, compared with 11.9), and considered fewer applicants suitable per vacancy (1.9 compared with 2.5).

Of the states and territories, employers in Tasmania filled the greatest proportion of Technician and Trades Worker vacancies (61%), while employers in Western Australia and Tasmania filled the lowest (48% and 49% respectively) (Figure 4). The number of applicants considered suitable per vacancy was relatively low across the country, ranging from 1.6 in Western Australia, to 2.8 in New South Wales and Victoria.





Stakeholder Engagement

Technicians and Trades Worker occupations were raised by a large number of representative bodies through the stakeholder engagement process, where various representative bodies responded to surveys, met with the NSC, or provided other submissions. The most frequently mentioned occupations were Chef, Cook, Metal Fabricator, and General Motor Mechanic.

Stakeholders reported recruitment difficulty for occupations nationally, in individual states and territories and in both metropolitan and non-metropolitan areas. The most common reason for recruitment difficulty was a lack of suitable applicants, followed by the lack of technical skills, qualifications or experience of applicants, and a lack of applicants overall. The occupations raised generally required a certificate III or IV qualification.

Across stakeholders and occupations, a lack of locally trained workforce was consistently raised as a future challenge. A large number of stakeholders also expected an aging workforce and a lack of appropriate training by Australian education providers to be a challenge in the future. The majority of stakeholders reported that specific initiatives were implemented to address the recruitment difficulty, included:

- partnering with universities, VET providers or training providers
- delivering training in house
- providing funding for training programs.

Overwhelmingly, stakeholders expected that recruitment difficulty will worsen over the next 12 months.

Demand and Supply

The demand for Technicians and Trades Workers has strengthened over the past year, with advertised vacancy numbers and employment rising. The number of advertised vacancies for Managers rose strongly over the year to June 2021, to its highest level in more than a decade.¹ Employment in Technicians and Trades Worker occupations increased over the year to May 2021 but remains below pre-pandemic levels which peaked between February 2018 February May 2020.²

¹ National Skills Commission, Internet Vacancy Index, June 2021, trend

² ABS, Labour Force, May 2021, National Skills Commission trend

New supply to this labour market is subdued. Pathway to Technicians and Trades Worker employment is generally through vocational training, with around two thirds of these workers holding a certificate III or higher VET qualification. VET training completions in courses related to Technicians and Trades Worker occupations fell by around 20% over the five years to 2020.³ Enrolments in these VET courses, however, have increased since a low in 2018, up by 8% over the two years to 2020.⁴ The number of people completing an apprenticeship or traineeship, which is a key entry pathway for many Technicians and Trades Worker occupations, has also fallen in recent years.⁵ The number of people commencing relevant apprenticeships, however, increased by 27% over the year to March 2021, which may lead to increased supply over the next few years. Notably, apprenticeship commencements have increased significantly since the introduction of the Boosting Apprenticeships Commencements (BAC) measure in October 2020.

Temporary skilled migration is a source of supply for a range of Technicians and Trades Workers occupations. The number of temporary skilled visa holders in Technicians and Trades Workers occupations has fallen since early 2020, down by around a quarter, further limiting supply to this labour market.⁶

³ NCVER, Total VET Students and Courses, TVA Program Completions 2015-2020

⁴ NCVER, Total VET Students and Courses, TVA Program Enrolments 2015-2020

⁵ NCVER, Apprentices and Trainees, March 2021

⁶ Department of Home Affairs, Temporary resident (skilled) visa holders in Australia, June 2021 (subclasses 457 and 482)

Appendix – SPL Findings for Technicians and Trades

Worker Occupations

	Occupation	Current Labour Market Ratings and Future Demand Rating											
ANZSCO	Occupation	National Labour Market Rating	NSW	VIC	QLD	SA	WA	TAS	NT	АСТ	National Future Demand		
311111	Agricultural Technician	S	S	S	S	S	S	S	S	S	Moderate		
	Anaesthetic								_				
311211	Technician	NS	S	NS	NS	NS	NS	NS	S	NS	Strong		
311212	Cardiac Technician	NS	NS	NS	NS	NS	NS	NS	NS	NS	Strong		
311213	Medical Laboratory Technician	NS	NS	NS	NS	NS	NS	NS	NS	NS	Strong		
311214	Operating Theatre Technician	NS	NS	NS	NS	NS	NS	NS	S	NS	Strong		
311215	Pharmacy Technician	NS	S	NS	NS	NS	NS	NS	S	NS	Strong		
311216	Pathology Collector	NS	NS	NS	NS	NS	NS	NS	NS	NS	Strong		
311311	Fisheries Officer	NS	NS	NS	NS	NS	NS	NS	NS	NS	Moderate		
311312	Meat Inspector	S	S	S	S	S	S	S	S	S	Moderate		
311313	Quarantine Officer	NS	NS	NS	NS	NS	NS	NS	NS	NS	Moderate		
311411	Chemistry Technician	NS	NS	NS	NS	NS	NS	NS	NS	NS	Moderate		
311412	Earth Science Technician	NS	NS	NS	NS	NS	NS	NS	NS	NS	Moderate		
311413	Life Science Technician	NS	S	NS	NS	NS	NS	NS	S	NS	Moderate		
	School Laboratory												
311414	Technician	NS	NS	NS	NS	NS	NS	NS	NS	NS	Moderate		
311415	Hydrographer	NS	NS	NS	NS	NS	NS	NS	NS	NS	Moderate		
312111	Architectural Draftsperson	NS	S	NS	NS	NS	NS	NS	NS	NS	Moderate		
312112	Building Associate	NS	NS	NS	NS	NS	NS	NS	NS	NS	Moderate		
312113	Building Inspector	NS	S	NS	NS	NS	NS	NS	NS	NS	Moderate		
312114	Construction Estimator	NS	NS	NS	S	NS	NS	S	NS	NS	Moderate		
312115	Plumbing Inspector	NS	NS	NS	NS	NS	NS	NS	NS	NS	Moderate		
312116	Surveying or Spatial Science Technician	NS	NS	NS	NS	NS	NS	NS	NS	NS	Moderate		
312211	Civil Engineering Draftsperson	S	S	S	S	S	S	S	S	S	Moderate		
312212	Civil Engineering Technician	S	S	S	S	S	S	S	S	S	Moderate		
312311	Electrical Engineering Draftsperson	S	S	S	S	S	S	S	S	S	Moderate		
312312	Electrical Engineering Technician	S	S	S	S	S	S	S	S	S	Moderate		
312411	Electronic Engineering Draftsperson	NS	NS	S	NS	NS	NS	NS	NS	NS	Soft		

	Occupation	Cu	urrent L	abour	Market	Rating	gs and	Future	Dema	Ind Rati	ng
ANZSCO	Occupation	National Labour Market Rating	NSW	VIC	QLD	SA	WA	TAS	NT	АСТ	National Future Demand
312412	Electronic Engineering Technician	NS	NS	S	NS	NS	NS	NS	S	NS	Soft
312511	Mechanical Engineering Draftsperson Mechanical	NS	NS	NS	NS	NS	NS	NS	NS	NS	Strong
<u>312512</u> 312611	Engineering Technician Safety Inspector	NS NS	S NS	NS NS	R NS	NS NS	R NS	NS NS	R S	NS NS	Strong Strong
312911	Maintenance Planner	NS	NS	S	NS	NS	NS	NS	NS	NS	Strong
<u>312912</u> 312913	Metallurgical or Materials Technician	NS	NS	S S	NS NS	NS	NS NS	NS NS	NS	NS	Strong
312913	Mine Deputy Hardware Technician	NS	S NS	NS	NS	NS	NS	NS	NS	NS	Strong
313112	ICT Customer Support Officer	NS	S	NS	NS	NS	NS	NS	NS	NS	Strong Strong
313113	Web Administrator	NS	S	NS	NS	NS	NS	NS	NS	NS	Strong
313211	Radiocommunications Technician	NS	NS	NS	NS	NS	NS	NS	NS	NS	Moderate
313212	Telecommunications Field Engineer	NS	NS	NS	NS	NS	NS	NS	NS	NS	Moderate
313213	Telecommunications Network Planner	NS	NS	NS	NS	NS	NS	NS	NS	NS	Moderate
313214	Telecommunications Technical Officer or Technologist	NS	S	NS	NS	NS	NS	NS	NS	NS	Moderate
321111	Automotive Electrician	S	S	S	S	S	S	S	S	S	Soft
321211	Motor Mechanic (General) Diesel Motor	S	S	S	S	S	S	S	S	S	Moderate
321212	Mechanic	S	S	S	S	S	S	S	S	S	Moderate
321213	Motorcycle Mechanic Small Engine	S	S	S	S	S	S	S	S	S	Moderate
321214	Mechanic	S	S	S	NS	NS	NS	NS	NS	NS	Moderate
322111	Blacksmith	NS	NS	S	NS	NS	NS	NS	NS	NS	Moderate
322112	Electroplater	NS	NS	S	NS	NS	NS	NS	NS	NS	Moderate
322113 322114	Farrier Metal Casting Trades Worker	S S	S S	s s	S S	s s	S S	S S	s s	S S	Moderate Moderate
322115	Metal Polisher	NS	NS	S	NS	NS	NS	NS	NS	NS	Moderate
322211	Sheetmetal Trades Worker	S	S	S	S	S	S	S	S	S	Strong
322311	Metal Fabricator	S	S	S	S	S	S	S	S	S	Strong
322312	Pressure Welder	S	S	S	S	S	S	S	S	S	Strong

											ng
ANZSCO	Occupation	National Labour Market Rating	NSW	VIC	QLD	SA	WA	TAS	NT	АСТ	National Future Demand
322313 V	Welder (First Class)	S	S	S	S	S	S	S	S	S	Strong
F	Aircraft Maintenance										
	Engineer (Avionics)	S	S	S	S	S	S	S	S	S	Strong
	Aircraft Maintenance										
	Engineer (Mechanical)	S	S	S	S	S	S	S	S	S	Strong
	Aircraft Maintenance	<u> </u>	-	~	6	<i>c</i>	~	6	~	~	<u>.</u>
	Engineer (Structures)	S	S	S	S	S	S	S	S	S	Strong
-	Fitter (General)	S	S	S	S	S	S	S	S	S	Moderate
323212 F	Fitter and Turner	S	S	S	S	S	S	S	S	S	Moderate
	Fitter-Welder	S	S	S	S	S	S	S	S	S	Moderate
	Metal Machinist (First										
	Class)	S	S	S	S	S	S	S	S	S	Moderate
	Textile, Clothing and	NC	NG	NIC	NG	NG	NIC	NG	NIC	NG	
	Footwear Mechanic	NS	NS	NS	NS	NS	NS	NS	NS	NS	Moderate
	Engraver	NS	NS	NS	NS	NS	NS	NS	NS	NS	Strong
	Gunsmith	NS	NS	NS	NS	NS	NS	NS	NS	NS	Strong
	Locksmith	S	S	S	S	S	S	S	S	S	Strong
	Precision Instrument										. .
	Maker and Repairer	NS	NS	NS	NS	NS	NS	NS	NS	NS	Strong
	Saw Doctor	NS	NS	NS	NS	NS	NS	NS	NS	NS	Strong
	Watch and Clock	NC	NG	NIC	NG	NG	NIC	NG	NIC	NG	Charles and
	Maker and Repairer	NS	NS	NS	NS	NS	NS	NS	NS	NS	Strong
	Engineering Patternmaker	NS	NS	NS	NS	NS	NS	NS	NS	NS	Moderate
	Toolmaker	NS	S	NS	NS	NS	NS	NS	NS	NS	Moderate
	Panelbeater	S	S	S	S	S	S	S	S	S	Moderate
	Vehicle Body Builder	NS	S	NS	NS	NS	NS	NS	NS	NS	Moderate
-	Vehicle Trimmer	NS	S	NS	NS	NS	NS	NS	NS	NS	Moderate
324311 \	Vehicle Painter	S	S	S	S	S	S	S	S	S	Moderate
331111 E	Bricklayer	S	S	S	S	S	S	S	S	S	Moderate
331112 5	Stonemason	S	S	S	S	S	S	S	S	S	Moderate
331211 (Carpenter and Joiner	S	S	S	S	S	S	S	S	S	Moderate
331212 (Carpenter	S	S	S	S	S	S	S	S	S	Moderate
331213 J	Joiner	S	S	S	S	S	S	S	S	S	Moderate
332111 F	Floor Finisher	S	S	S	S	S	S	S	S	S	Moderate
	Painting Trades										
	Worker	S	S	S	S	S	S	S	S	S	Moderate
333111	Glazier	S	S	S	S	S	S	S	S	S	Moderate
333211 F	Fibrous Plasterer	S	S	S	S	S	S	S	S	S	Moderate
	Solid Plasterer	S	S	S	S	S	S	S	S	S	Moderate
	Roof Tiler	S	S	S	S	S	S	S	S	S	Soft
	Wall and Floor Tiler	S	S	S	S	S	S	S	S	S	Moderate

	Occupation	Cu	urrent L	abour	Market	Rating	gs and	Future	Dema	nd Rati	ng
ANZSCO	Occupation	National Labour Market Rating	NSW	VIC	QLD	SA	WA	TAS	NT	АСТ	National Future Demand
334111	Plumber (General)	S	S	S	NS	S	S	S	S	S	Moderate
	Airconditioning and										
224442	Mechanical Services	<u> </u>		~	6	<i>c</i>	~	6		~	
334112	Plumber	S	S	S	S	S	S	S	S	S	Moderate
334113	Drainer	S	S	S	S	S	S	S	S	S	Moderate
334114	Gasfitter	S	S	S	S	S	S	S	S	S	Moderate
334115	Roof Plumber	S	S	S	S	S	S	S	S	S	Moderate
341111	Electrician (General)	S	S	S	NS	S	S	S	S	S	Strong
244442	Electrician (Special	6	c	c	6	c	c	6	c	c	Charles and
341112	Class)	S	S	S	S	S	S	S	S	S	Strong
341113	Lift Mechanic	NS	NS	NS	NS	NS	NS	NS	NS	NS	Strong
	Airconditioning and Refrigeration										
342111	Mechanic	S	S	S	S	S	S	S	S	S	Moderate
342211	Electrical Linesworker	S	S	S	S	S	S	S	S	S	Moderate
342212	Technical Cable Jointer	S	S	S	S	S	S	S	S	S	Moderate
542212	Business Machine		3	<u> </u>	5	<u> </u>	5	5	<u> </u>	5	Woderate
342311	Mechanic	NS	NS	NS	NS	NS	NS	NS	NS	NS	Moderate
	Communications										
342312	Operator	NS	NS	NS	NS	NS	NS	NS	NS	NS	Moderate
	Electronic Equipment										
342313	Trades Worker	NS	S	NS	NS	NS	NS	NS	NS	NS	Moderate
	Electronic Instrument										
342314	Trades Worker (General)	NS	S	NS	NS	NS	NS	NS	NS	NS	Moderate
542514	Electronic Instrument	INS	3	113	IND	113	IND	IN S	112	113	Moderate
	Trades Worker										
342315	(Special Class)	NS	S	NS	NS	NS	NS	NS	S	NS	Moderate
	Cabler (Data and										
342411	Telecommunications)	S	S	S	S	S	S	S	S	S	Moderate
	Telecommunications										
342412	Cable Jointer	S	S	S	S	S	S	S	S	S	Moderate
242442	Telecommunications	C	c	c	c	c	c	c	c	c	
342413	Linesworker Telecommunications	S	S	S	S	S	S	S	S	S	Moderate
342414	Technician	S	S	S	S	S	S	S	S	S	Moderate
351111	Baker	R	R	R	 R	R	 R	 R	S	NS	Strong
351111	Pastrycook	R	R	R	R	R	R	R	 R	NS	Strong
221112	Butcher or Smallgoods	N	n	n	n	n	n	n	n	CVI	Strong
351211	Maker	S	S	S	S	S	S	S	S	S	Strong
351311	Chef	S	S	S	S	S	S	S	S	S	Strong
351411	Cook	S	S	S	S	S	S	S	S	S	Strong
361111	Dog Handler or Trainer	NS	NS	NS	NS	NS	NS	NS	NS	NS	Strong
		113	115	115	115	115		115	115	113	50018

	Occupation	Current Labour Market Ratings and Future Demand Rating											
ANZSCO	Occupation	National Labour Market Rating	NSW	VIC	QLD	SA	WA	TAS	NT	АСТ	National Future Demand		
361112	Horse Trainer	NS	S	NS	Strong								
361113	Pet Groomer	NS	NS	NS	NS	NS	NS	NS	NS	NS	Strong		
361114	Zookeeper	NS	NS	NS	NS	NS	NS	NS	NS	NS	Strong		
361115	Kennel Hand	NS	NS	NS	NS	NS	NS	NS	NS	NS	Strong		
361211	Shearer	S	S	S	S	S	S	S	S	S	Strong		
361311	Veterinary Nurse	NS	S	NS	Moderate								
362111	Florist	NS	S	NS	Moderate								
362211	Gardener (General)	NS	S	NS	NS	NS	NS	NS	S	NS	Strong		
362212	Arborist	S	S	S	S	S	S	S	S	S	Strong		
362213	Landscape Gardener	S	S	S	S	S	S	S	S	S	Strong		
362311	Greenkeeper	S	S	S	NS	NS	NS	NS	NS	NS	Moderate		
362411	Nurseryperson	S	S	S	S	S	S	S	S	S	Moderate		
391111	Hairdresser	S	S	S	S	S	S	S	S	S	Moderate		
392111	Print Finisher	NS	S	NS	Moderate								
392112	Screen Printer	NS	NS	NS	NS	NS	NS	NS	NS	NS	Moderate		
392211	Graphic Pre-press Trades Worker	NS	NS	NS	NS	NS	NS	NS	NS	NS	Moderate		
392311	Printing Machinist	NS	S	NS	Moderate								
392312	Small Offset Printer	NS	NS	NS	NS	NS	NS	NS	NS	NS	Moderate		
552512	Canvas Goods	110	113		113	113	110	115	113	113	moderate		
393111	Fabricator	NS	NS	NS	NS	NS	NS	NS	NS	NS	Moderate		
393112	Leather Goods Maker	NS	NS	NS	NS	NS	NS	NS	NS	NS	Moderate		
393113	Sail Maker	NS	NS	NS	NS	NS	NS	NS	NS	NS	Moderate		
393114	Shoemaker	NS	NS	NS	NS	NS	NS	NS	NS	NS	Moderate		
393211	Apparel Cutter	NS	NS	NS	NS	NS	NS	NS	NS	NS	Moderate		
393212	Clothing Patternmaker	NS	NS	NS	NS	NS	NS	NS	NS	NS	Moderate		
393213	Dressmaker or Tailor	NS	S	NS	Moderate								
393311	Upholsterer	S	S	S	S	S	S	S	S	S	Moderate		
394111	Cabinetmaker	S	S	S	S	S	S	S	S	S	Moderate		
394211	Furniture Finisher	S	S	S	S	S	S	S	S	S	Moderate		
394212	Picture Framer	NS	NS	NS	NS	NS	NS	NS	NS	NS	Moderate		
394213	Wood Machinist	S	S	S	S	S	S	S	S	S	Moderate		
394214	Wood Turner	NS	NS	NS	NS	NS	NS	NS	NS	NS	Moderate		
	Boat Builder and												
399111	Repairer	NS	S	S	NS	NS	NS	NS	NS	NS	Moderate		
399112	Shipwright	S	S	S	NS	NS	NS	NS	NS	NS	Moderate		
399211	Chemical Plant Operator	NS	NS	NS	NS	NS	NS	NS	NS	NS	Moderate		
	Gas or Petroleum												
399212	Operator	NS	NS	NS	NS	NS	NS	NS	NS	NS	Moderate		

	Occupation	Current Labour Market Ratings and Future Demand Rating											
ANZSCO	Occupation	National Labour Market Rating	NSW	VIC	QLD	SA	WA	TAS	NT	АСТ	National Future Demand		
	Power Generation												
399213	Plant Operator	NS	S	NS	NS	NS	NS	NS	NS	NS	Moderate		
	Gallery or Museum												
399311	Technician	NS	NS	NS	NS	NS	NS	NS	NS	NS	Moderate		
399312	Library Technician	NS	NS	NS	NS	NS	NS	NS	NS	NS	Moderate		
399411	Jeweller	NS	S	NS	NS	NS	NS	NS	NS	NS	Moderate		
	Broadcast Transmitter												
399511	Operator	NS	NS	NS	NS	NS	NS	NS	NS	NS	Moderate		
	Camera Operator (Film, Television or												
399512	Video)	NS	NS	NS	NS	NS	NS	NS	NS	NS	Moderate		
399513	Light Technician	NS	NS	NS	NS	NS	NS	NS	NS	NS	Moderate		
399514	Make Up Artist	NS	S	NS	NS	NS	NS	NS	NS	NS	Moderate		
	Musical Instrument												
399515	Maker or Repairer	NS	NS	NS	NS	NS	NS	NS	NS	NS	Moderate		
399516	Sound Technician	NS	S	NS	NS	NS	NS	NS	NS	NS	Moderate		
	Television Equipment												
399517	Operator	NS	NS	NS	NS	NS	NS	NS	NS	NS	Moderate		
399611	Signwriter	S	S	S	NS	NS	NS	NS	NS	NS	Moderate		
399911	Diver	NS	NS	NS	NS	NS	NS	NS	S	NS	Moderate		
399912	Interior Decorator	NS	NS	NS	NS	NS	NS	NS	NS	NS	Moderate		
399913	Optical Dispenser	NS	NS	NS	NS	NS	NS	NS	NS	NS	Moderate		
399914	Optical Mechanic	NS	NS	NS	NS	NS	NS	NS	NS	NS	Moderate		
	Photographer's		-		-			_		_			
399915	Assistant	NS	NS	NS	NS	NS	NS	NS	NS	NS	Moderate		
399916	Plastics Technician	NS	NS	NS	NS	NS	NS	NS	NS	NS	Moderate		
399917	Wool Classer	NS	NS	NS	NS	NS	NS	NS	NS	NS	Moderate		
	Fire Protection												
399918	Equipment Technician	NS	NS	NS	NS	NS	NS	NS	NS	NS	Moderate		

Ratings: S – Shortage; R – Regional Shortage; NS – No Shortage