



Australian Government



Jobs and Skills Australia



## DRAFT 2024 CORE SKILLS OCCUPATION LIST FOR TRIPARTITE STAKEHOLDER ENGAGEMENT

### Background and Context:

This spreadsheet is the output of the JSA Migration Labour Market Indicator Model (JSA Migration Model) developed by Jobs and Skills Australia to provide advice to Government on the 2024 Core Skills Occupations List (CSOL) and other targeting of migration to Australia's workforce needs. As noted in the Migration Strategy, the CSOL will support the Core Skills Pathway of the new Skills in Demand (SID) visa to replace the Temporary Skill Shortage (TSS) visa in late 2024.

### CSOL Format and Approach:

The draft 2024 CSOL will be released on the JSA website to inform a comprehensive stakeholder engagement process (which includes a survey, submission, bilateral meetings and focus groups). For the purposes of this spreadsheet the draft CSOL is presented as:

1. Confident on-list
2. Suggest on-list and target for consultation (this includes new/changed ANZSCO occupations)
3. Suggest off-list and target for consultation (this also includes some new/changed ANZSCO occupations)
4. Confident off-list

*Note - for consultation purposes (and to target feedback), the draft CSOL will combine categories 2 and 3 above.*

**Explanatory Notes:****1. The JSA Migration Model:**

- Includes a module to identify occupations in scope of international obligations. The finalisation of this module is pending advice from the Department of Foreign Affairs and Trade (including legal advice).
- Will be refined, with new modules under development to generate advice on: (i) a new skilled occupations list (SOL) for the points-tested skill visa programs, pending a review outlined in the Migration Strategy; and (ii) ANZSCO Skill Level 4 occupations, including as input to Labour Agreements and input to the development of the Essential Skills Pathway of the SID.

**2. The current Skilled Migration Occupation Lists (SMOL) status is benchmarked to the legislative instrument for the TSS visa, noting:**

- STSOL - Short Term Skilled Occupations List
- MLTSSL - Medium Long Term Strategic Skills List
- ROL - Regional Occupations List.

**3. The draft CSOL also identifies 6-digit ANZSCO occupations that are in scope of the 4-digit ANZSCO groups identified as Clean Energy related occupations.**

ANZSCO code	ANZSCO description	Skill level	Current SMOL status,		Clean Energy Occupation
			March 2019	SPL National Shortage	
111111	Chief Executive or Managing Director	1	MLTSSL	Not in shortage	
121321	Poultry Farmer	1	STSOL	Not in shortage	
131112	Sales and Marketing Manager	1	STSOL	Shortage	
131113	Advertising Manager	1	STSOL	Not in shortage	
132511	Research and Development Manager	1	STSOL	Not in shortage	Yes
133111	Construction Project Manager	1	MLTSSL	Shortage	Yes
133211	Engineering Manager	1	MLTSSL	Shortage	Yes
133511	Production Manager (Forestry)	1	STSOL	Not in shortage	Yes
134311	School Principal	1	STSOL	Not in shortage	
135111	Chief Information Officer	1	MLTSSL	Not in shortage	
135199	ICT Managers nec	1	STSOL	Not in shortage	
139911	Arts Administrator or Manager	1	MLTSSL	Not in shortage	
139912	Environmental Manager	1	MLTSSL	Not in shortage	
141411	Licensed Club Manager	2	Off	Not in shortage	
212111	Artistic Director	1	MLTSSL	Not in shortage	
212317	Technical Director	1	STSOL	Not in shortage	
212416	Television Journalist	1	STSOL	Not in shortage	
221113	Taxation Accountant	1	MLTSSL	Shortage	
223112	Recruitment Consultant	1	STSOL	Shortage	
224111	Actuary	1	MLTSSL	Shortage	
224712	Organisation and Methods Analyst	1	STSOL	Not in shortage	
224999	Information and Organisation Professionals nec	1	STSOL	Not in shortage	
225111	Advertising Specialist	1	STSOL	Not in shortage	
225212	ICT Business Development Manager	1	STSOL	Not in shortage	
231212	Ship's Engineer	2	Off	Shortage	Yes
232212	Surveyor	1	MLTSSL	Shortage	
232214	Other Spatial Scientist	1	MLTSSL	Shortage	
232313	Jewellery Designer	1	STSOL	Not in shortage	
233215	Transport Engineer	1	MLTSSL	Shortage	Yes
233213	Quantity Surveyor	1	MLTSSL	Shortage	Yes
233214	Structural Engineer	1	MLTSSL	Shortage	Yes
233211	Civil Engineer	1	MLTSSL	Shortage	Yes
233212	Geotechnical Engineer	1	MLTSSL	Shortage	Yes

233311	Electrical Engineer	1	MLTSSL	Shortage	Yes
233511	Industrial Engineer	1	MLTSSL	Shortage	Yes
233612	Petroleum Engineer	1	MLTSSL	Shortage	Yes
233611	Mining Engineer (excluding Petroleum)	1	MLTSSL	Shortage	Yes
233916	Naval Architect \ Marine Designer	1	MLTSSL	Shortage	Yes
233999	Engineering Professionals nec	1	MLTSSL	Shortage	Yes
233911	Aeronautical Engineer	1	MLTSSL	Shortage	Yes
233912	Agricultural Engineer	1	MLTSSL	Shortage	Yes
234312	Environmental Consultant	1	MLTSSL	Not in shortage	Yes
234399	Environmental Scientists nec	1	MLTSSL	Not in shortage	Yes
234411	Geologist	1	STSOL	Shortage	Yes
234412	Geophysicist	1	MLTSSL	Shortage	Yes
234413	Hydrogeologist	1	MLTSSL	Shortage	Yes
234513	Biochemist	1	MLTSSL	Not in shortage	
234711	Veterinarian	1	MLTSSL	Shortage	
234912	Metallurgist	1	MLTSSL	Shortage	
234913	Meteorologist	1	MLTSSL	Not in shortage	
234914	Physicist	1	MLTSSL	Not in shortage	
241111	Early Childhood (Pre-primary School) Teacher	1	MLTSSL	Shortage	
241213	Primary School Teacher	1	STSOL	Shortage	
241411	Secondary School Teacher	1	MLTSSL	Shortage	
241599	Special Education Teachers nec	1	MLTSSL	Shortage	
242111	University Lecturer	1	MLTSSL	Not in shortage	Yes
251211	Medical Diagnostic Radiographer	1	MLTSSL	Shortage	
251212	Medical Radiation Therapist	1	MLTSSL	Shortage	
251213	Nuclear Medicine Technologist	1	MLTSSL	Shortage	
251214	Sonographer	1	MLTSSL	Shortage	
251411	Optometrist	1	MLTSSL	Shortage	
251412	Orthoptist	1	STSOL	Not in shortage	
251513	Retail Pharmacist	1	STSOL	Shortage	
251999	Health Diagnostic and Promotion Professionals nec	1	STSOL	Shortage	
252311	Dental Specialist	1	STSOL	Not in shortage	
252312	Dentist	1	Regional	Shortage	
252411	Occupational Therapist	1	MLTSSL	Shortage	
252511	Physiotherapist	1	MLTSSL	Shortage	
252611	Podiatrist	1	MLTSSL	Shortage	

252711	Audiologist	1	MLTSSL	Shortage	
252712	Speech Pathologist \ Speech Language Therapist	1	MLTSSL	Shortage	
253111	General Practitioner	1	MLTSSL	Shortage	
253112	Resident Medical Officer	1	STSOL	Shortage	
253211	Anaesthetist	1	Regional	Shortage	
253311	Specialist Physician (General Medicine)	1	MLTSSL	Shortage	
253312	Cardiologist	1	MLTSSL	Shortage	
253313	Clinical Haematologist	1	MLTSSL	Shortage	
253314	Medical Oncologist	1	MLTSSL	Shortage	
253315	Endocrinologist	1	MLTSSL	Shortage	
253316	Gastroenterologist	1	MLTSSL	Shortage	
253317	Intensive Care Specialist	1	MLTSSL	Shortage	
253318	Neurologist	1	MLTSSL	Shortage	
253321	Paediatrician	1	MLTSSL	Shortage	
253322	Renal Medicine Specialist	1	MLTSSL	Shortage	
253323	Rheumatologist	1	MLTSSL	Shortage	
253324	Thoracic Medicine Specialist	1	MLTSSL	Shortage	
253399	Specialist Physicians nec	1	MLTSSL	Shortage	
253411	Psychiatrist	1	MLTSSL	Shortage	
253513	Neurosurgeon	1	MLTSSL	Shortage	
253514	Orthopaedic Surgeon	1	MLTSSL	Shortage	
253516	Paediatric Surgeon	1	MLTSSL	Shortage	
253517	Plastic and Reconstructive Surgeon	1	MLTSSL	Shortage	
253521	Vascular Surgeon	1	MLTSSL	Shortage	
253911	Dermatologist	1	MLTSSL	Shortage	
253912	Emergency Medicine Specialist	1	MLTSSL	Shortage	
253913	Obstetrician and Gynaecologist	1	MLTSSL	Shortage	
253914	Ophthalmologist	1	MLTSSL	Shortage	
253915	Pathologist	1	MLTSSL	Shortage	
253917	Diagnostic and Interventional Radiologist	1	MLTSSL	Shortage	
253918	Radiation Oncologist	1	MLTSSL	Shortage	
253999	Medical Practitioners nec	1	MLTSSL	Shortage	
254111	Midwife	1	MLTSSL	Shortage	
254212	Nurse Researcher	1	STSOL	Shortage	
254411	Nurse Practitioner	1	MLTSSL	Shortage	
254412	Registered Nurse (Aged Care)	1	MLTSSL	Shortage	

254413	Registered Nurse (Child and Family Health)	1	MLTSSL	Shortage	
254414	Registered Nurse (Community Health)	1	MLTSSL	Shortage	
254415	Registered Nurse (Critical Care and Emergency)	1	MLTSSL	Shortage	
254417	Registered Nurse (Disability and Rehabilitation)	1	MLTSSL	Shortage	
254418	Registered Nurse (Medical)	1	MLTSSL	Shortage	
254421	Registered Nurse (Medical Practice)	1	MLTSSL	Shortage	
254422	Registered Nurse (Mental Health)	1	MLTSSL	Shortage	
254423	Registered Nurse (Perioperative)	1	MLTSSL	Shortage	
254424	Registered Nurse (Surgical)	1	MLTSSL	Shortage	
254425	Registered Nurse (Paediatrics)	1	MLTSSL	Shortage	
254499	Registered Nurses nec	1	MLTSSL	Shortage	
261312	Developer Programmer	1	MLTSSL	Shortage	
261399	Software and Applications Programmers nec	1	MLTSSL	Not in shortage	
262111	Database Administrator	1	STSOL	Not in shortage	
263112	Network Administrator	1	STSOL	Shortage	
263113	Network Analyst	1	STSOL	Shortage	
271214	Intellectual Property Lawyer	1	Regional	Not in shortage	
271311	Solicitor	1	MLTSSL	Shortage	
272112	Drug and Alcohol Counsellor	1	STSOL	Not in shortage	
272312	Educational Psychologist	1	MLTSSL	Shortage	
272313	Organisational Psychologist	1	MLTSSL	Shortage	
272311	Clinical Psychologist	1	MLTSSL	Shortage	
272399	Psychologists nec	1	MLTSSL	Shortage	
272511	Social Worker	1	MLTSSL	Shortage	
311211	Anaesthetic Technician	2	STSOL	Not in shortage	
311212	Cardiac Technician	2	STSOL	Not in shortage	
312116	Surveying or Spatial Science Technician	2	Regional	Not in shortage	Yes
312199	Architectural, Building and Surveying Technicians nec	2	STSOL	Not in shortage	Yes
312113	Building Inspector	2	STSOL	Shortage	Yes
312212	Civil Engineering Technician	2	MLTSSL	Shortage	Yes
312211	Civil Engineering Draftsperson	2	MLTSSL	Shortage	Yes
312412	Electronic Engineering Technician	2	Off	Not in shortage	
312911	Maintenance Planner	2	Regional	Not in shortage	Yes
312913	Mine Deputy	2	STSOL	Shortage	Yes
312912	Metallurgical or Materials Technician	2	STSOL	Shortage	Yes
313111	Hardware Technician	2	STSOL	Not in shortage	

321111	Automotive Electrician	3	MLTSSL	Shortage	Yes
321212	Diesel Motor Mechanic	3	MLTSSL	Shortage	Yes
322211	Sheetmetal Worker	3	MLTSSL	Shortage	
322311	Metal Fabricator	3	MLTSSL	Shortage	Yes
322313	Welder (First Class)	3	MLTSSL	Shortage	Yes
323112	Aircraft Maintenance Engineer (Mechanical)	3	STSOL	Shortage	Yes
323113	Aircraft Maintenance Engineer (Structures)	3	STSOL	Shortage	Yes
323111	Aircraft Maintenance Engineer (Avionics)	3	STSOL	Shortage	Yes
323213	Fitter-Welder	3	MLTSSL	Shortage	Yes
323214	Metal Machinist (First Class)	3	MLTSSL	Shortage	Yes
323299	Metal Fitters and Machinists nec	3	STSOL	Not in shortage	Yes
323211	Fitter (General)	3	MLTSSL	Shortage	Yes
323212	Fitter and Turner	3	MLTSSL	Shortage	Yes
331211	Carpenter and Joiner	3	MLTSSL	Shortage	
334113	Drainer	3	MLTSSL	Shortage	Yes
334114	Gasfitter	3	MLTSSL	Shortage	Yes
341111	Electrician (General)	3	MLTSSL	Shortage	Yes
342212	Technical Cable Jointer	3	MLTSSL	Shortage	Yes
342211	Electrical Linesworker \ Electrical Line Mechanic	3	Regional	Shortage	Yes
342313	Electronic Equipment Trades Worker	3	MLTSSL	Shortage	Yes
342315	Electronic Instrument Trades Worker (Special Class)	3	MLTSSL	Shortage	Yes
342411	Cabler (Data and Telecommunications)	3	STSOL	Shortage	Yes
342412	Telecommunications Cable Jointer	3	Off	Shortage	Yes
342413	Telecommunications Linesworker \ Telecommunications Line Mechanic	3	STSOL	Shortage	Yes
342414	Telecommunications Technician	3	Off	Shortage	Yes
361111	Dog Handler or Trainer	3	STSOL	Not in shortage	
392311	Printing Machinist	3	STSOL	Not in shortage	
399112	Shipwright	3	MLTSSL	Shortage	
399213	Power Generation Plant Operator	3	STSOL	Not in shortage	Yes
399211	Chemical Plant Operator	3	Off	Not in shortage	Yes
399911	Diver	3	Off	Not in shortage	
411112	Intensive Care Ambulance Paramedic	1	STSOL	Not in shortage	
411111	Ambulance Officer	2	STSOL	Shortage	
411213	Dental Technician	2	STSOL	Shortage	
411211	Dental Hygienist	1	Regional	Shortage	
411411	Enrolled Nurse	2	STSOL	Shortage	

411713	Family Support Worker	2	STSOL	Not in shortage
411716	Youth Worker	2	STSOL	Not in shortage
452317	Other Sports Coach or Instructor (Wushu Master or Yoga Instructor)	4	STSOL	Not in shortage
599612	Insurance Loss Adjuster	3	STSOL	Shortage
599915	Clinical Coder	3	Regional	Not in shortage
639211	Retail Buyer	3	STSOL	Not in shortage

ANZSCO code	ANZSCO description	Skill level	Current SMOL status,		Clean Energy Occupation
			March 2019	SPL National Shortage	
121111	Aquaculture Farmer	1	Regional	Not in shortage	
121313	Dairy Cattle Farmer	1	Regional	Not in shortage	
121315	Goat Farmer	1	Regional	Not in shortage	
121318	Pig Farmer	1	Regional	Not in shortage	
132111	Corporate Services Manager	1	STSOL	Not in shortage	
132211	Finance Manager	1	STSOL	Not in shortage	
133112	Project Builder	1	Regional	Shortage	Yes
133512	Production Manager (Manufacturing)	1	STSOL	Not in shortage	Yes
133611	Supply and Distribution Manager	1	STSOL	Not in shortage	
133612	Procurement Manager	1	Regional	Shortage	
134211	Medical Administrator \ Medical Superintendent	1	Regional	Not in shortage	
134411	Faculty Head	1	MLTSSL	Not in shortage	
134499	Education Managers nec	1	STSOL	Not in shortage	
141999	Accommodation and Hospitality Managers nec	2	STSOL	Shortage	
149912	Cinema or Theatre Manager	2	Regional	Not in shortage	
149915	Equipment Hire Manager	2	Off	Not in shortage	
211212	Music Director	1	MLTSSL	Not in shortage	
212315	Program Director (Television or Radio)	1	STSOL	Not in shortage	
212318	Video Producer	1	STSOL	Not in shortage	
221111	Accountant (General)	1	MLTSSL	Not in shortage	
221211	Company Secretary	1	STSOL	Not in shortage	
221214	Internal Auditor	1	MLTSSL	Shortage	
222112	Finance Broker	2	STSOL	Not in shortage	
223111	Human Resource Adviser	1	Regional	Not in shortage	
224511	Land Economist	1	MLTSSL	Not in shortage	
224914	Patents Examiner	1	STSOL	Not in shortage	
225113	Marketing Specialist	1	STSOL	Shortage	
225311	Public Relations Professional	1	STSOL	Not in shortage	
225412	Sales Representative (Medical and Pharmaceutical Products)	1	Off	Not in shortage	
225499	Technical Sales Representatives nec	1	STSOL	Shortage	
231113	Flying Instructor	1	Regional	Shortage	
232112	Landscape Architect	1	MLTSSL	Not in shortage	Yes

232111	Architect	1	MLTSSL	Shortage	Yes
232412	Illustrator	1	STSOL	Shortage	
232414	Web Designer	1	STSOL	Not in shortage	
232611	Urban and Regional Planner	1	STSOL	Not in shortage	Yes
233513	Production or Plant Engineer	1	MLTSSL	Shortage	Yes
233915	Environmental Engineer	1	MLTSSL	Shortage	Yes
234115	Agronomist	1	MLTSSL	Shortage	Yes
234111	Agricultural Consultant	1	MLTSSL	Shortage	Yes
234116	Aquaculture or Fisheries Scientist	1	MLTSSL	Shortage	Yes
234114	Agricultural Research Scientist	1	MLTSSL	Shortage	Yes
234511	Life Scientist (General)	1	MLTSSL	Not in shortage	
234515	Botanist	1	MLTSSL	Not in shortage	
241512	Teacher of the Hearing Impaired	1	MLTSSL	Shortage	
242211	Vocational Education Teacher \ Polytechnic Teacher	1	Regional	Shortage	Yes
251111	Dietitian	1	STSOL	Not in shortage	
251511	Hospital Pharmacist	1	STSOL	Shortage	
251912	Orthotist or Prosthetist	1	MLTSSL	Shortage	
253511	Surgeon (General)	1	MLTSSL	Shortage	
253515	Otorhinolaryngologist	1	MLTSSL	Shortage	
261111	ICT Business Analyst	1	MLTSSL	Not in shortage	
261112	Systems Analyst	1	MLTSSL	Shortage	
261314	Software Tester	1	STSOL	Shortage	
261317	Penetration Tester	1	STSOL	Shortage	
262114	Cyber Governance Risk and Compliance Specialist	1	MLTSSL	Shortage	
262115	Cyber Security Advice and Assessment Specialist	1	MLTSSL	Shortage	
262116	Cyber Security Analyst	1	MLTSSL	Shortage	
262117	Cyber Security Architect	1	MLTSSL	Shortage	
262118	Cyber Security Operations Coordinator	1	MLTSSL	Shortage	
263111	Computer Network and Systems Engineer	1	MLTSSL	Shortage	
263211	ICT Quality Assurance Engineer	1	STSOL	Shortage	
271299	Judicial and Other Legal Professionals nec	1	STSOL	Not in shortage	
272114	Rehabilitation Counsellor	1	STSOL	Not in shortage	
311215	Pharmacy Technician	2	STSOL	Shortage	
311312	Meat Inspector	2	STSOL	Shortage	

312111	Architectural Draftsperson	2	STSOL	Shortage	Yes
312112	Building Associate	2	Off	Not in shortage	Yes
312311	Electrical Engineering Draftsperson	2	MLTSSL	Not in shortage	Yes
313213	Telecommunications Network Planner	2	MLTSSL*	Not in shortage	
321213	Motorcycle Mechanic	3	MLTSSL	Shortage	Yes
321214	Small Engine Mechanic	3	MLTSSL	Shortage	Yes
322113	Farrier	3	STSOL	Shortage	
323215	Textile, Clothing and Footwear Mechanic	3	Off	Not in shortage	Yes
323313	Locksmith	3	MLTSSL	Shortage	
324311	Vehicle Painter	3	Regional	Shortage	
331112	Stonemason	3	MLTSSL	Shortage	
331212	Carpenter	3	MLTSSL	Shortage	
331213	Joiner	3	MLTSSL	Shortage	
334112	Airconditioning and Mechanical Services Plumber	3	MLTSSL	Shortage	Yes
342111	Airconditioning and Refrigeration Mechanic	3	MLTSSL	Shortage	Yes
342314	Electronic Instrument Trades Worker (General)	3	MLTSSL	Not in shortage	Yes
351112	Pastrycook	3	STSOL	Shortage	
351111	Baker	3	STSOL	Shortage	
351311	Chef	2	MLTSSL	Shortage	
351411	Cook	3	STSOL	Shortage	
361112	Horse Trainer	3	MLTSSL	Shortage	
362511	Arborist	2	STSOL	Shortage	
362512	Tree Worker	3	STSOL	Shortage	
362711	Landscape Gardener	3	STSOL	Shortage	
362712	Irrigation Technician	3	STSOL	Shortage	
392111	Print Finisher	3	STSOL	Shortage	
394213	Wood Machinist	3	STSOL	Shortage	
394299	Wood Machinists and Other Wood Trades Workers nec	3	STSOL	Not in shortage	
394211	Furniture Finisher	3	STSOL	Shortage	
399111	Boat Builder and Repairer	3	MLTSSL	Shortage	
399913	Optical Dispenser \ Dispensing Optician	3	Off	Not in shortage	
421111	Child Care Worker	3		Shortage	
452311	Diving Instructor (Open Water)	3	STSOL	Not in shortage	
452321	Sports Development Officer	2	STSOL	Not in shortage	

511112	Program or Project Administrator	2	STSOL	Not in shortage
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ANZSCO code	ANZSCO description	Skill level	Current SMOL status,		Clean Energy Occupation
			March 2019	SPL National Shortage	
111211	Corporate General Manager	1	MLTSSL	Not in shortage	
121311	Apiarist	1	STSOL	Shortage	
121323	Mixed Cattle and Sheep Farmer	1	Regional	Not in shortage	
121512	Grain, Oilseed, Pulse or Pasture Grower / Field Crop Grower	1	Regional	Not in shortage	
121599	Broadacre Crop Growers nec	1	Regional	Not in shortage	
121611	Flower Grower	1	STSOL	Not in shortage	
121612	Fruit Grower	1	Regional	Not in shortage	
121613	Nut Grower	1	Regional	Not in shortage	
121614	Production Nursery Grower	1	Regional	Not in shortage	
121617	Wine Grape Grower	1	STSOL	Not in shortage	
121699	Horticultural Crop Growers nec	1	Regional	Not in shortage	
121711	Broadacre Crop and Livestock Farmer	1	Regional	Not in shortage	
121799	Mixed Production Farmers nec	1	Regional	Not in shortage	
132311	Human Resource Manager	1	STSOL	Not in shortage	
132411	Policy and Planning Manager	1	Regional	Not in shortage	Yes
134212	Nursing Clinical Director	1	MLTSSL	Not in shortage	
134213	Primary Health Organisation Manager	1	MLTSSL	Not in shortage	
139913	Laboratory Manager	1	STSOL	Not in shortage	
139916	Quality Assurance Manager	1	STSOL	Not in shortage	
139917	Regulatory Affairs Manager	1	STSOL	Not in shortage	
141311	Hotel or Motel Manager	2	STSOL	Not in shortage	
142111	Retail Manager (General)	2	Off	Not in shortage	
142116	Travel Agency Manager	2	Off	Not in shortage	
149411	Fleet Manager	2	Off	Not in shortage	
149911	Boarding Kennel or Cattery Operator	2	Off	Not in shortage	
149999	Hospitality, Retail and Service Managers nec	2	Off	Not in shortage	
212314	Film and Video Editor	1	STSOL	Not in shortage	
212316	Stage Manager	1	STSOL	Not in shortage	
212413	Print Journalist	1	STSOL	Not in shortage	
212414	Radio Journalist	1	Off	Not in shortage	
212415	Technical Writer	1	STSOL	Not in shortage	

212499	Journalists and Other Writers nec	1	STSOL	Not in shortage	
221112	Management Accountant	1	MLTSSL	Not in shortage	
221213	External Auditor	1	MLTSSL	Shortage	
222113	Insurance Broker	2	STSOL	Shortage	
222311	Financial Investment Adviser	1	STSOL	Shortage	
223113	Workplace Relations Adviser	1	Regional	Shortage	
224115	Data Scientist	1	MLTSSL	Not in shortage	
224116	Statistician	1	MLTSSL	Not in shortage	
224112	Mathematician	1	STSOL	Not in shortage	
224114	Data Analyst	1	MLTSSL	Not in shortage	
224512	Valuer	1	MLTSSL	Not in shortage	
224713	Management Consultant	1	MLTSSL	Not in shortage	
224714	Supply Chain Analyst	1	MLTSSL	Not in shortage	
225112	Market Research Analyst	1	Regional	Not in shortage	
225114	Content Creator (Marketing)	1	STSOL	Shortage	
225115	Digital Marketing Analyst	1	Regional	Not in shortage	
225211	ICT Account Manager	1	STSOL	Not in shortage	
225213	ICT Sales Representative	1	STSOL	Not in shortage	
225411	Sales Representative (Industrial Products)	1	Off	Shortage	
231111	Aeroplane Pilot	1	Regional	Shortage	
231114	Helicopter Pilot	1	Regional	Not in shortage	
231199	Air Transport Professionals nec	1	Off	Shortage	
232213	Cartographer	1	MLTSSL	Not in shortage	
232312	Industrial Designer	1	STSOL	Not in shortage	
232413	Multimedia Designer	1	Regional	Shortage	
232511	Interior Designer	2	STSOL	Shortage	
233111	Chemical Engineer	1	MLTSSL	Shortage	Yes
233112	Materials Engineer	1	MLTSSL	Shortage	Yes
233411	Electronics Engineer	1	MLTSSL	Shortage	
233512	Mechanical Engineer	1	MLTSSL	Shortage	Yes
233913	Biomedical Engineer	1	MLTSSL	Shortage	Yes
233914	Engineering Technologist	1	MLTSSL	Shortage	Yes
234211	Chemist	1	MLTSSL	Not in shortage	Yes

234213	Wine Maker	1	Regional	Not in shortage	Yes
234212	Food Technologist	1	MLTSSL	Shortage	Yes
234314	Park Ranger	1	Off	Not in shortage	Yes
234311	Conservation Officer	1	Regional	Not in shortage	Yes
234514	Biotechnologist	1	MLTSSL	Not in shortage	
234516	Marine Biologist	1	MLTSSL	Not in shortage	
234521	Entomologist	1	MLTSSL	Not in shortage	
234522	Zoologist	1	MLTSSL	Not in shortage	
234599	Life Scientists nec	1	MLTSSL	Not in shortage	
234612	Respiratory Scientist	1	MLTSSL	Not in shortage	
234911	Conservator	1	MLTSSL	Not in shortage	
234999	Natural and Physical Science Professionals nec	1	MLTSSL	Not in shortage	
241311	Middle School Teacher \ Intermediate School Teacher	1	STSOL	Shortage	
241511	Special Needs Teacher	1	MLTSSL	Shortage	
241513	Teacher of the Sight Impaired	1	MLTSSL	Shortage	
249112	Education Reviewer	1	Off	Not in shortage	
249214	Music Teacher (Private Tuition)	1	STSOL	Not in shortage	
251312	Occupational Health and Safety Adviser	1	STSOL	Not in shortage	Yes
251512	Industrial Pharmacist	1	STSOL	Not in shortage	
252299	Complementary Health Therapists nec	1	STSOL	Not in shortage	
253512	Cardiothoracic Surgeon	1	MLTSSL	Shortage	
253518	Urologist	1	MLTSSL	Shortage	
254211	Nurse Educator	1	STSOL	Shortage	
254416	Registered Nurse (Developmental Disability)	1	MLTSSL	Shortage	
261113	User Experience Designer (ICT)	1	STSOL	Not in shortage	
261211	Multimedia Specialist	1	MLTSSL	Shortage	
261212	Web Developer	1	STSOL	Shortage	
261311	Analyst Programmer	1	MLTSSL	Shortage	
261313	Software Engineer	1	MLTSSL	Shortage	
261315	Cyber Security Engineer	1	MLTSSL	Shortage	
261316	Devops Engineer	1	MLTSSL	Shortage	
262113	Systems Administrator	1	STSOL	Not in shortage	
263213	ICT Systems Test Engineer	1	STSOL	Shortage	

263299	ICT Support and Test Engineers nec	1	STSOL	Not in shortage	
263312	Telecommunications Network Engineer	1	MLTSSL	Not in shortage	
271111	Barrister	1	MLTSSL	Not in shortage	
272115	Student Counsellor	1	STSOL	Not in shortage	
272314	Psychotherapist	1	STSOL	Not in shortage	
272413	Translator	1	Regional	Not in shortage	
272612	Recreation Officer \ Recreation Coordinator	1	STSOL	Not in shortage	
311112	Agricultural and Agritech Technician	2	Regional	Shortage	
311113	Animal Husbandry Technician	2	Regional	Shortage	
311114	Aquaculture or Fisheries Technician	2	Regional	Shortage	
311115	Irrigation Designer	2	Regional	Shortage	
311217	Respiratory Technician	2	STSOL	Not in shortage	
311299	Medical Technicians nec	2	STSOL	Not in shortage	
311314	Primary Products Quality Assurance Officer	2	STSOL	Not in shortage	
311399	Primary Products Assurance and Inspection Officers nec	2	STSOL	Not in shortage	
311411	Chemistry Technician	2	STSOL	Not in shortage	
311412	Earth Science Technician	2	STSOL	Shortage	
311499	Science Technicians nec	2	STSOL	Not in shortage	
312114	Construction Estimator	2	Regional	Shortage	Yes
312115	Plumbing Inspector	2	Off	Not in shortage	Yes
312312	Electrical Engineering Technician	2	MLTSSL	Not in shortage	Yes
312511	Mechanical Engineering Draftsperson	2	Regional	Shortage	
312512	Mechanical Engineering Technician	2	STSOL	Shortage	
312611	Safety Inspector	2	Regional	Not in shortage	
312914	Other Draftsperson	2	Regional	Not in shortage	Yes
312999	Building and Engineering Technicians nec	2	Regional	Not in shortage	Yes
313113	Web Administrator	2	STSOL	Not in shortage	
313212	Telecommunications Field Engineer	2	MLTSSL	Not in shortage	
313214	Telecommunications Technical Officer or Technologist	2	MLTSSL	Not in shortage	
321211	Motor Mechanic (General)	3	MLTSSL	Shortage	Yes
322112	Electroplater	3	Off	Shortage	
322114	Metal Casting Trades Worker	3	Off	Shortage	
322312	Pressure Welder	3	MLTSSL*	Shortage	Yes

323314	Precision Instrument Maker and Repairer	3	STSOL	Not in shortage	
323411	Engineering Patternmaker	3	Off	Shortage	
323412	Toolmaker	3	STSOL	Shortage	
324111	Panelbeater	3	MLTSSL	Shortage	
324211	Vehicle Body Builder	3	STSOL	Shortage	
324212	Vehicle Trimmer	3	STSOL	Shortage	
331111	Bricklayer	3	MLTSSL	Shortage	
332111	Floor Finisher	3	Regional	Shortage	
332211	Painter	3	MLTSSL	Shortage	
333111	Glazier	3	MLTSSL	Shortage	
333211	Plasterer (Wall and Ceiling)	3	MLTSSL	Shortage	
333212	Renderer (Solid Plaster)	3	MLTSSL	Shortage	
333311	Roof Tiler	3	STSOL	Shortage	
333411	Wall and Floor Tiler	3	MLTSSL	Shortage	
334116	Plumber (General)	3	MLTSSL	Shortage	Yes
334117	Fire Protection Plumber	3	MLTSSL	Shortage	Yes
334115	Roof Plumber	3	MLTSSL	Shortage	Yes
341112	Electrician (Special Class)	3	MLTSSL	Shortage	Yes
342311	Business Machine Mechanic	3	STSOL	Not in shortage	Yes
351211	Butcher or Smallgoods Maker	3	STSOL	Shortage	
361114	Zookeeper	3	Regional	Not in shortage	
361116	Track Rider	3			
361311	Veterinary Nurse	3	STSOL	Shortage	
362313	Sports Turf Trades Worker	3	STSOL	Not in shortage	
362312	Sports Turf Manager	2	STSOL	Not in shortage	
362411	Nurseryperson	3	Regional	Shortage	
362611	Gardener (General)	3	STSOL	Not in shortage	
363111	Aquaculture Supervisor	3			
363112	Fishing Leading Hand	3			
363116	Senior Broadacre Crop Farm Worker	3			
363117	Vineyard Supervisor	3			
363199	Senior Aquaculture, Crop and Forestry Workers nec	3			
363115	Senior Broadacre Crop and Livestock Farm Worker	3			

363113	Forestry Operations Supervisor	3			
363114	Horticultural Supervisor or Specialist	3			
363299	Senior Livestock Farm Workers nec	3			
363211	Senior Beef Cattle Station Worker	3			
363212	Senior Cattle and Sheep Farm Worker	3			
363213	Senior Dairy Cattle Farm Worker	3			
363214	Senior Piggery Stockperson	3			
363215	Senior Sheep Farm Worker	3			
391111	Hairdresser	3	STSOL	Shortage	
392112	Screen Printer	3	Off	Shortage	
392211	Graphic Pre-press Trades Worker	3	Off	Shortage	
393114	Shoemaker	3	Off	Not in shortage	
393311	Upholsterer	3	STSOL	Shortage	
394112	Cabinet Maker	3	MLTSSL	Shortage	
394113	Furniture Maker	3	MLTSSL	Shortage	
394212	Picture Framer	3	Off	Shortage	
399212	Gas or Petroleum Operator	3	Regional	Not in shortage	Yes
399513	Light Technician	3	Off	Shortage	
399516	Sound Technician	3	STSOL	Shortage	
399599	Performing Arts Technicians nec	3	STSOL	Not in shortage	
399611	Signwriter	3	STSOL	Not in shortage	
399999	Technicians and Trades Workers nec	3	Off	Shortage	
399918	Fire Protection Equipment Technician	3	Off	Shortage	
399916	Plastics Technician	3	Off	Shortage	
399914	Optical Mechanic	3	Off	Shortage	
411212	Dental Prosthetist	2	Off	Shortage	
411214	Dental Therapist	1	Regional	Shortage	
411311	Diversional Therapist	3	STSOL	Shortage	
411611	Massage Therapist	2	STSOL	Not in shortage	
411715	Residential Care Officer	2	STSOL	Shortage	
421114	Out of School Hours Care Worker	3		Shortage	
431411	Hotel Service Manager	2	Off	Not in shortage	
451111	Beauty Therapist	3		Shortage	

451412	Tour Guide	3		Shortage	
451612	Travel Consultant	3		Shortage	
451711	Flight Attendant	3	Regional	Shortage	
452313	Horse Riding Coach or Instructor	3	STSOL	Not in shortage	
511111	Contract Administrator	2	STSOL	Shortage	
512111	Office Manager	2	Off	Not in shortage	
521212	Legal Secretary	2	Off	Shortage	
599111	Conveyancer	2	Off	Shortage	
599211	Clerk of Court	3	Off	Not in shortage	
611211	Insurance Agent	3	STSOL	Not in shortage	

ANZSCO code	ANZSCO description	Skill level	Current SMOL status,		Clean Energy Occupation
			March 2019	SPL National Shortage	
121312	Beef Cattle Farmer	1	Regional	Not in shortage	
121314	Deer Farmer	1	Regional	Not in shortage	
121316	Horse Breeder	1	Regional	Not in shortage	
121322	Sheep Farmer	1	Regional	Not in shortage	
121399	Livestock Farmers nec	1	Regional	Not in shortage	
121511	Cotton Grower	1	Regional	Not in shortage	
121513	Sugar Cane Grower	1	Regional	Not in shortage	
121615	Turf Grower	1	Off	Not in shortage	
121616	Vegetable Grower	1	STSOL	Not in shortage	
131114	Public Relations Manager	1	Regional	Not in shortage	
133311	Importer or Exporter	1	Off	Not in shortage	
133312	Wholesaler	1	Off	Not in shortage	
133411	Manufacturer	1	STSOL	Not in shortage	
133513	Production Manager (Mining)	1	STSOL	Not in shortage	Yes
134111	Child Care Centre Manager	1	MLTSSL	Not in shortage	
134214	Welfare Centre Manager	1	MLTSSL	Not in shortage	
134299	Health and Welfare Services Managers nec	1	STSOL	Not in shortage	
134412	Regional Education Manager	1	Regional	Not in shortage	
135112	ICT Project Manager	1	STSOL	Not in shortage	
139915	Sports Administrator	1	Regional	Not in shortage	
139999	Specialist Managers nec	1	STSOL	Not in shortage	
141111	Cafe or Restaurant Manager	2	STSOL	Not in shortage	
141211	Caravan Park and Camping Ground Manager	2	Regional	Not in shortage	
141911	Bed and Breakfast Operator	2	Off	Not in shortage	
141912	Retirement Village Manager	2	Off	Not in shortage	
142112	Antique Dealer	2	Off	Not in shortage	
142113	Betting Agency Manager	2	Off	Not in shortage	
142114	Hair or Beauty Salon Manager	2	Off	Not in shortage	
142115	Post Office Manager	2	Regional	Not in shortage	
149111	Amusement Centre Manager	2	Regional	Not in shortage	
149112	Fitness Centre Manager	2	Regional	Not in shortage	
149113	Sports Centre Manager	2	Regional	Not in shortage	

149211	Call or Contact Centre Manager	2	Off	Not in shortage
149212	Customer Service Manager	2	STSOL	Not in shortage
149311	Conference and Event Organiser	2	STSOL	Not in shortage
149412	Railway Station Manager	2	Off	Not in shortage
149413	Transport Company Manager	2	STSOL	Not in shortage
149913	Facilities Manager	2	STSOL	Not in shortage
149914	Financial Institution Branch Manager	2	Regional	Not in shortage
211111	Actor	1	Off	Not in shortage
211112	Dancer or Choreographer	1	MLTSSL	Not in shortage
211113	Entertainer or Variety Artist	1	Off	Not in shortage
211199	Actors, Dancers and Other Entertainers nec	1	Off	Not in shortage
211211	Composer	1	Off	Not in shortage
211213	Musician (Instrumental)	1	MLTSSL	Not in shortage
211214	Singer	1	Off	Not in shortage
211299	Music Professionals nec	1	STSOL	Not in shortage
211311	Photographer	2	STSOL	Not in shortage
211411	Painter (Visual Arts)	1	Off	Not in shortage
211412	Potter or Ceramic Artist	1	Off	Not in shortage
211413	Sculptor	1	Off	Not in shortage
211499	Visual Arts and Crafts Professionals nec	1	Off	Not in shortage
212112	Media Producer (excluding Video)	1	Off	Not in shortage
212113	Radio Presenter	1	Off	Not in shortage
212114	Television Presenter	1	Off	Not in shortage
212211	Author	1	Off	Not in shortage
212212	Book or Script Editor	1	STSOL	Not in shortage
212311	Art Director (Film, Television or Stage)	1	Off	Not in shortage
212312	Director (Film, Television, Radio or Stage)	1	STSOL	Not in shortage
212313	Director of Photography	1	Off	Not in shortage
212399	Film, Television, Radio and Stage Directors nec	1	Off	Not in shortage
212411	Copywriter	1	STSOL	Not in shortage
212412	Newspaper or Periodical Editor	1	STSOL	Not in shortage
221212	Corporate Treasurer	1	Off	Not in shortage
222111	Commodities Trader	2	STSOL	Not in shortage
222199	Financial Brokers nec	2	STSOL	Not in shortage

222211	Financial Market Dealer	1	STSOL	Not in shortage	
222212	Futures Trader	1	Off	Not in shortage	
222213	Stockbroking Dealer	1	STSOL	Not in shortage	
222299	Financial Dealers nec	1	STSOL	Not in shortage	
222312	Financial Investment Manager	1	STSOL	Not in shortage	
223311	Training and Development Professional	1	Off	Not in shortage	
224211	Archivist	1	Off	Not in shortage	
224212	Gallery or Museum Curator	1	STSOL	Not in shortage	
224213	Health Information Manager	1	STSOL	Not in shortage	
224214	Records Manager	1	STSOL	Not in shortage	
224311	Economist	1	MLTSSL	Not in shortage	
224412	Policy Analyst	1	Regional	Not in shortage	
224611	Librarian	1	STSOL	Not in shortage	
224912	Liaison Officer	1	Regional	Not in shortage	
231299	Marine Transport Professionals nec	2	Off	Not in shortage	Yes
231211	Master Fisher	2	Off	Not in shortage	Yes
231213	Ship's Master	2	Regional	Not in shortage	Yes
231215	Marine Surveyor	2	Off	Not in shortage	Yes
231214	Ship's Officer	2	Off	Not in shortage	Yes
232311	Fashion Designer	1	STSOL	Not in shortage	
232411	Graphic Designer	1	STSOL	Not in shortage	
234113	Forester \ Forest Scientist	1	MLTSSL	Not in shortage	Yes
234313	Environmental Research Scientist	1	MLTSSL	Not in shortage	Yes
234517	Microbiologist	1	MLTSSL	Not in shortage	
234611	Medical Laboratory Scientist	1	MLTSSL	Not in shortage	
234915	Exercise Physiologist	1	Regional	Not in shortage	
242112	University Tutor	1	Off	Not in shortage	Yes
249111	Education Adviser	1	STSOL	Not in shortage	
249211	Art Teacher (Private Tuition)	1	STSOL	Not in shortage	
249212	Dance Teacher (Private Tuition)	1	STSOL	Not in shortage	
249213	Drama Teacher (Private Tuition)	1	Off	Not in shortage	
249299	Private Tutors and Teachers nec	1	STSOL	Not in shortage	
249311	Teacher of English to Speakers of Other Languages	1	STSOL	Not in shortage	
251112	Nutritionist	1	STSOL	Not in shortage	

251311	Environmental Health Officer	1	Regional	Not in shortage	Yes
251911	Health Promotion Officer	1	STSOL	Not in shortage	
252111	Chiropractor	1	MLTSSL	Not in shortage	
252112	Osteopath	1	MLTSSL	Not in shortage	
252211	Acupuncturist	1	STSOL	Not in shortage	
252212	Homoeopath	1	Off	Not in shortage	
252213	Naturopath	1	STSOL	Not in shortage	
252214	Traditional Chinese Medicine Practitioner	1	STSOL	Not in shortage	
254311	Nurse Manager	1	STSOL	Not in shortage	
263212	ICT Support Engineer	1	STSOL	Not in shortage	
263311	Telecommunications Engineer	1	MLTSSL	Not in shortage	
272111	Careers Counsellor	1	STSOL	Not in shortage	
272113	Family and Marriage Counsellor	1	STSOL	Not in shortage	
272199	Counsellors nec	1	STSOL	Not in shortage	
272211	Minister of Religion	1	Off	Not in shortage	
272411	Historian	1	Off	Not in shortage	
272412	Interpreter	1	STSOL	Not in shortage	
272414	Archaeologist	1	Off	Not in shortage	
272499	Social Professionals nec	1	STSOL	Not in shortage	
272611	Community Arts Worker	1	Regional	Not in shortage	
272613	Welfare Worker	1	STSOL	Not in shortage	
311213	Medical Laboratory Technician	2	STSOL	Not in shortage	
311214	Operating Theatre Technician	3	Regional	Not in shortage	
311216	Pathology Collector \ Phlebotomist	3	Regional	Not in shortage	
311311	Fisheries Officer	2	Off	Not in shortage	
311313	Quarantine Officer	2	Off	Not in shortage	
311413	Life Science Technician	2	STSOL	Not in shortage	
311414	School Laboratory Technician	2	Off	Not in shortage	
311415	Hydrographer	2	Off	Not in shortage	
312411	Electronic Engineering Draftsperson	2	Off	Not in shortage	
313112	ICT Customer Support Officer	2	STSOL	Not in shortage	
313199	ICT Support Technicians nec	2	STSOL	Not in shortage	
313211	Radiocommunications Technician	2	MLTSSL	Not in shortage	
322111	Blacksmith	3	Off	Not in shortage	

322115	Metal Polisher	3	Off	Not in shortage	
323311	Engraver	3	Off	Not in shortage	
323312	Gunsmith	3	Off	Not in shortage	
323315	Saw Maker and Repairer	3	Off	Not in shortage	
323316	Watch and Clock Maker and Repairer	3	Off	Not in shortage	
341113	Lift Mechanic	3	MLTSSL	Not in shortage	Yes
342312	Communications Operator	3	Off	Not in shortage	Yes
362111	Florist	3	STSOL	Not in shortage	
363311	Shearer	3	Off	Not in shortage	
363312	Wool Classer	3	Off	Not in shortage	
392312	Small Offset Printer	3	Off	Not in shortage	
393112	Leather Goods Maker	3	Off	Not in shortage	
393113	Sail Maker	3	Off	Not in shortage	
393111	Canvas Goods Fabricator	3	Off	Not in shortage	
393211	Apparel Cutter	3	Off	Not in shortage	
393212	Clothing Patternmaker	3	Off	Not in shortage	
393213	Dressmaker or Tailor	3	STSOL	Not in shortage	
393299	Clothing Trades Workers nec	3	Off	Not in shortage	
394214	Wood Turner	3	Off	Not in shortage	
399311	Gallery or Museum Technician	2	Off	Not in shortage	
399312	Library Technician	2	Off	Not in shortage	
399411	Jeweller	3	STSOL	Not in shortage	
399511	Broadcast Transmitter Operator	3	Off	Not in shortage	
399512	Camera Operator (Film, Television or Video)	3	STSOL	Not in shortage	
399514	Make Up Artist	3	STSOL	Not in shortage	
399515	Musical Instrument Maker or Repairer	3	Off	Not in shortage	
399517	Television Equipment Operator	3	Off	Not in shortage	
399912	Interior Decorator	2	Off	Not in shortage	
411412	Mothercraft Nurse	2	Off	Not in shortage	
411712	Disabilities Services Officer	2	STSOL	Not in shortage	
411711	Community Worker	2	STSOL	Not in shortage	
423411	Child or Youth Residential Care Assistant	3		Not in shortage	
423413	Refuge Worker	3		Not in shortage	
441211	Emergency Service Worker	3	Regional	Not in shortage	

442216	Security Consultant	3	Off	Not in shortage
451211	Driving Instructor	3	Regional	Not in shortage
451311	Funeral Director	2	Off	Not in shortage
451399	Funeral Workers nec	3	Regional	Not in shortage
451811	Civil Celebrant	3		Not in shortage
451815	First Aid Trainer	3	Regional	Not in shortage
452212	Fishing Guide	3		Not in shortage
452213	Hunting Guide	3		Not in shortage
452211	Bungy Jump Master	2		Not in shortage
452214	Mountain or Glacier Guide	2		Not in shortage
452215	Outdoor Adventure Instructor	3		Not in shortage
452216	Trekking Guide	3		Not in shortage
452217	Whitewater Rafting Guide	3		Not in shortage
452299	Outdoor Adventure Guides nec	3		Not in shortage
452318	Dog or Horse Racing Official	3	Off	Not in shortage
452322	Sports Umpire	3	Off	Not in shortage
452314	Snowsport Instructor	3	STSOL	Not in shortage
452323	Other Sports Official	3	Off	Not in shortage
452499	Sportspersons nec	3	STSOL	
452411	Footballer	3	MLTSSL	
452414	Lifeguard	3	Off	Not in shortage
452412	Golfer	3	Off	
452413	Jockey	3	Regional	Not in shortage
512211	Health Practice Manager	2	Off	Not in shortage
512299	Practice Managers nec	2	Off	Not in shortage
521111	Personal Assistant	2	Off	Not in shortage
521211	Secretary (General)	2	Off	Not in shortage
541111	Call or Contact Centre Team Leader	3	Off	Not in shortage
551211	Bookkeeper	3		Not in shortage
552111	Bank Worker	3		Not in shortage
552211	Credit or Loans Officer	3		Not in shortage
599112	Legal Executive	2	Off	Not in shortage
599213	Court Orderly	3	Off	Not in shortage
599212	Court Bailiff or Sheriff	3	Off	Not in shortage

599214	Law Clerk	3	Off	Not in shortage
599215	Trust Officer	3	Off	Not in shortage
599613	Insurance Risk Surveyor	2	Off	Not in shortage
599611	Insurance Investigator	3	Off	Not in shortage
611112	Stock and Station Agent	3	Off	Not in shortage
611111	Auctioneer	3	Off	Not in shortage
612113	Real Estate Agency Principal \ Real Estate Agency Licensee	2	Off	Not in shortage
612115	Real Estate Representative	3	Regional	Not in shortage
612111	Business Broker	3	Off	Not in shortage
612112	Property Manager	3	Regional	Not in shortage
612114	Real Estate Agent	3	Off	Not in shortage
639212	Wool Buyer	3	Off	Not in shortage

Consultation Group	count
Confident Off List	214
Confident On List	183
Suggest Off List, Consult	206
Suggest On List, Consult	101

Clean Energy Occupation	Consultation Group	count
	Confident Off List	202
	Confident On List	126
	Suggest Off List, Consul	181
	Suggest On List, Consul	80
Yes	Confident Off List	12
Yes	Confident On List	57
Yes	Suggest Off List, Consul	25
Yes	Suggest On List, Consul	21