



# National Student Outcomes Survey 2021 (international component): data dictionary

National Centre for Vocational  
Education Research

This document was produced as an added resource for further information on *International onshore VET qualification completion outcomes 2021*. The report is available on NCVER's Portal: <https://www.ncver.edu.au>.

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This support document was updated in October 2022 to include notes about variable name changes that were applied to 2017 to 2020 datasets and an update to the group variable that was applied to 2017 to 2018 datasets.

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## ***Personal characteristics***

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## Age/Date of birth

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Current name: age, age\_gr, age\_s2, age\_flag

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### Purpose

To collect information on age.

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### Survey

2021 National Student Outcomes Survey

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### Questionnaire

#### Survey year

Question not asked, data from the National VET Provider Collection.

#### Population

All respondents

---

### Question number:

N/A

#### Source

Information taken from the National VET Provider Collection

---

### Values

Name: age      Label: age. Age in Years at end of May

VALUE	LABEL
18	0018
..	..
99	0099

Name: age\_flag      Label: age\_flag. Flag if age is between 15 and 17

VALUE	LABEL
0.Young	15-17
1.Adult	Over 17

## Additional output items

Name: age\_gr Label: age\_gr. Age in 5-yearly groups at reference date

VALUE	LABEL	DERIVED FROM AGE=
1	15-19	15-19
2	20-24	20-24
3	25-29	25-29
4	30-34	30-34
5	35-39	35-39
6	40-44	40-44
7	45-49	45-49
8	50-54	50-54
9	55-59	55-59
10	60-64	60-64
11	65+	65-99

Name: age\_s2 Label: age\_s2. Age (Summary)

VALUE	LABEL	DERIVED FROM AGE=
1	15-19	15-19
2	20-24	20-24
3	25-44	25-44
4	45-64	45-64
5	65 years and over	65-99

---

### History

- From 2020 survey scope included 15-17 years
- 2017-2019 - No change. Question not asked, data from VET Provider Collection

Data file for 2017-2019

Name: age\_gr Label: age\_gr. Age in 5-yearly groups at reference date

VALUE	LABEL	DERIVED FROM AGE=
1	18-19	18-19
2	20-24	20-24
3	25-29	25-29
4	30-34	30-34
5	35-39	35-39
6	40-44	40-44
7	45-49	45-49
8	50-54	50-54
9	55-59	55-59
10	60-64	60-64
11	65+	65-99



**Name: age\_s2 Label: age\_s2. Age (Summary)**

<b>VALUE</b>	<b>LABEL</b>	<b>DERIVED FROM AGE=</b>
1	18-19	18-19
2	20-24	20-24
3	25-44	25-44
4	45-64	45-64
5	65 years and over	65-99

---

**Notes**

From 2020, the survey scope includes students aged 15 to 17 years.

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## Country of birth / Nationality of your passport

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---

Current name: country\_id, cob\_s2, nat\_passp

---

### Purpose

To find out where the student was born and nationality

---

### Survey

2021 National Student Outcomes Survey

---

### Questionnaire

Survey year

2021

Population

All respondents

---

### Question number:

#### Question 51

What is the nationality on your passport?

Note: If you hold more than one passport, please report the nationality of the passport your Australian visa was issued on.

- |                |                                     |
|----------------|-------------------------------------|
| 1. Nepal       | 7. China (excludes SARs and Taiwan) |
| 2. Brazil      | 8. Republic of Korea (South)        |
| 3. India       | 9. Indonesia                        |
| 4. Philippines | 10. Malaysia                        |
| 5. Colombia    | 11. Other ( <i>please specify</i> ) |
| 6. Thailand    |                                     |

Question 'country\_of\_birth' not asked in 2021, data from the National VET Provider Collection.

#### Source

National VET Provider Collection: Australian Bureau of Statistics, Standard Classification of Countries (SACC), Catalogue No. 1269.0

Question: NCVET derived

## Values

Name: country\_id / cob\_s2 / nat\_passp

Label: country\_id. Country of birth  
nat\_passp. Nationality of your passport

Value	Label	Value	Label	Value	Label	Value	Label
0000	Inadequately Described	1601	Adelie Land (France)	4204	Iraq	8308	Panama
0001	At Sea	1602	Argentinian Antarctic Territory	4205	Israel	8400	Caribbean, nfd
0003	Not Stated	1603	Australian Antarctic Territory	4206	Jordan	8401	Anguilla
0004	Unknown (for use in economic statistics: the destination or origin of the goods is unknown)	1604	British Antarctic Territory	4207	Kuwait	8402	Antigua and Barbuda
0005	Unidentified (for use in economic statistics: the country reported on import/export documentation is not recognised)	1605	Chilean Antarctic Territory	4208	Lebanon	8403	Aruba
0611	Europe	1606	Queen Maud Land (Norway)	4211	Oman	8404	Bahamas
0612	Europe and the former USSR	1607	Ross Dependency (New Zealand)	4212	Qatar	8405	Barbados
0613	Former USSR	2000	North-West Europe, nfd	4213	Saudi Arabia	8406	Cayman Islands
0614	Asia	2100	United Kingdom, Channels Islands and Isle of Man, nfd	4214	Syria	8407	Cuba
0615	East Asia	2102	England	4215	Turkey	8408	Dominica
0616	Africa	2103	Isle of Man	4216	United Arab Emirates	8411	Dominican Republic
0701	Africa, nec	2104	Northern Ireland	4217	Yemen	8412	Grenada
0702	Americas, nec	2105	Scotland	5000	South-East Asia, nfd	8413	Guadeloupe
0703	Asia, nec	2106	Wales	5100	Mainland South-East Asia, nfd	8414	Haiti
0704	Belgium and Luxembourg	2107	Guernsey	5101	Myanmar	8415	Jamaica
0705	Central America and the Caribbean (excludes Mexico)	2108	Jersey	5102	Cambodia	8416	Martinique
0706	Christmas Island	2201	Ireland	5103	Laos	8417	Montserrat
0707	Cocos (Keeling) Islands	2300	Western Europe, nfd	5104	Thailand	8421	Puerto Rico
0708	Country Conf. Alumina (a secondary (International Trade specific) confidentiality restriction for exports of alumina to specific countries)	2301	Austria	5105	Vietnam	8422	St Kitts and Nevis
0711	Denmark (includes Greenland and Faroe Islands)	2302	Belgium	5200	Maritime South-East Asia, nfd	8423	St Lucia

0712	Eurodollar Market	2303	France	5201	Brunei Darussalam	8424	St Vincent and the Grenadines
0713	Europe, nec	2304	Germany	5202	Indonesia	8425	Trinidad and Tobago
0714	Falkland Islands (includes South Georgia and South Sandwich Islands)	2305	Liechtenstein	5203	Malaysia	8426	Turks and Caicos Islands
0715	France (includes Andorra and Monaco)	2306	Luxembourg	5204	Philippines	8427	Virgin Islands, British
0716	French Antilles (Guadeloupe and Martinique)	2307	Monaco	5205	Singapore	8428	Virgin Islands, United States
0717	French Southern Territories	2308	Netherlands	5206	Timor-Leste	8431	St Barthelemy
0718	International Capital Markets	2311	Switzerland	6000	North-East Asia, nfd	8432	St Martin (French part)
0721	International Institutions	2400	Northern Europe, nfd	6100	Chinese Asia (includes Mongolia), nfd	8433	Bonaire, Sint Eustatius and Saba
0722	International Waters (goods placed in the ocean outside any territorial waters or exclusive economic zone)	2401	Denmark	6101	China (excludes SARs and Taiwan)	8434	Curacao
0723	Italy (includes Holy See and San Marino)	2402	Faroe Islands	6102	Hong Kong (SAR of China)	8435	Sint Maarten (Dutch part)
0724	Johnston and Sand Islands	2403	Finland	6103	Macau (SAR of China)	9000	Sub-Saharan Africa, nfd
0725	Midway Islands	2404	Greenland	6104	Mongolia	9100	Central and West Africa, nfd
0726	Morocco (includes places under Spanish sovereignty)	2405	Iceland	6105	Taiwan	9101	Benin
0727	No Country Details (overseas country detail for exports not available due to a confidentiality restriction)	2406	Norway	6200	Japan and the Koreas, nfd	9102	Burkina Faso
0728	Oceania, nec	2407	Sweden	6201	Japan	9103	Cameroon
0741	Reserve Bank Gold (gold, held by the Reserve Bank of Australia as part of reserve assets, that cannot be allocated by country)	2408	Aland Islands	6202	Korea, Democratic People's Republic of (North)	9104	Cabo Verde
0742	Ships' and Aircraft Stores (stores, including fuel, loaded onto foreign registered ships and aircraft)	3000	Southern and Eastern Europe, nfd	6203	Korea, Republic of (South)	9105	Central African Republic
0743	Switzerland (includes Liechtenstein)	3100	Southern Europe, nfd	7000	Southern and Central Asia, nfd	9106	Chad
0744	United States Miscellaneous Islands	3101	Andorra	7100	Southern Asia, nfd	9107	Congo, Republic of
0745	Wake Island	3102	Gibraltar	7101	Bangladesh	9108	Congo, Democratic Republic of

0746	Australia (includes External Territories, Australian Antarctic Territory and Norfolk Island)	3103	Holy See	7102	Bhutan	9111	Cote d'Ivoire
0747	JPDA (Joint Petroleum Development Area - administered by Australia and Timor-Leste)	3104	Italy	7103	India	9112	Equatorial Guinea
0911	Europe, nfd	3105	Malta	7104	Maldives	9113	Gabon
0912	Former USSR, nfd	3106	Portugal	7105	Nepal	9114	Gambia
0913	Former Yugoslavia, nfd	3107	San Marino	7106	Pakistan	9115	Ghana
0914	Czechoslovakia, nfd	3108	Spain	7107	Sri Lanka	9116	Guinea
0915	Kurdistan, nfd	3200	South Eastern Europe, nfd	7200	Central Asia, nfd	9117	Guinea-Bissau
0916	East Asia, nfd	3201	Albania	7201	Afghanistan	9118	Liberia
0917	Asia, nfd	3202	Bosnia and Herzegovina	7202	Armenia	9121	Mali
0918	Africa, nfd	3203	Bulgaria	7203	Azerbaijan	9122	Mauritania
0921	Serbia and Montenegro, nfd	3204	Croatia	7204	Georgia	9123	Niger
0922	Channel Islands, nfd	3205	Cyprus	7205	Kazakhstan	9124	Nigeria
0924	Netherlands Antilles, nfd	3206	The former Yugoslav Republic of Macedonia	7206	Kyrgyzstan	9125	Sao Tome and Principe
1000	Oceania and Antarctica, nfd	3207	Greece	7207	Tajikistan	9126	Senegal
1100	Australia (includes External Territories, nfd)	3208	Moldova	7208	Turkmenistan	9127	Sierra Leone
1101	Australia	3211	Romania	7211	Uzbekistan	9128	Togo
1102	Norfolk Island	3212	Slovenia	8000	Americas, nfd	9200	Southern and East Africa, nfd
1199	Australian External Territories, nec	3214	Montenegro	8100	Northern America, nfd	9201	Angola
1201	New Zealand	3215	Serbia	8101	Bermuda	9202	Botswana
1300	Melanesia, nfd	3216	Kosovo	8102	Canada	9203	Burundi
1301	New Caledonia	3300	Eastern Europe, nfd	8103	St Pierre and Miquelon	9204	Comoros
1302	Papua New Guinea	3301	Belarus	8104	United States of America	9205	Djibouti
1303	Solomon Islands	3302	Czech Republic	8200	South America, nfd	9206	Eritrea
1304	Vanuatu	3303	Estonia	8201	Argentina	9207	Ethiopia
1400	Micronesia, nfd	3304	Hungary	8202	Bolivia	9208	Kenya
1401	Guam	3305	Latvia	8203	Brazil	9211	Lesotho
1402	Kiribati	3306	Lithuania	8204	Chile	9212	Madagascar
1403	Marshall Islands	3307	Poland	8205	Colombia	9213	Malawi
1404	Micronesia, Federated States of	3308	Russian Federation	8206	Ecuador	9214	Mauritius
1405	Nauru	3311	Slovakia	8207	Falkland Islands	9215	Mayotte
1406	Northern Mariana Islands	3312	Ukraine	8208	French Guiana	9216	Mozambique
1407	Palau	4000	North Africa and the Middle East, nfd	8211	Guyana	9217	Namibia
1500	Polynesia (excludes Hawaii), nfd	4100	North Africa, nfd	8212	Paraguay	9218	Reunion
1501	Cook Islands	4101	Algeria	8213	Peru	9221	Rwanda
1502	Fiji	4102	Egypt	8214	Suriname	9222	St Helena
1503	French Polynesia	4103	Libya	8215	Uruguay	9223	Seychelles

1504	Niue	4104	Morocco	8216	Venezuela	9224	Somalia
1505	Samoa	4105	Sudan	8299	South America, nec	9225	South Africa
1506	Samoa, American	4106	Tunisia	8300	Central America, nfd	9226	Swaziland
1507	Tokelau	4107	Western Sahara	8301	Belize	9227	Tanzania
1508	Tonga	4108	Spanish North Africa	8302	Costa Rica	9228	Uganda
1511	Tuvalu	4111	South Sudan	8303	El Salvador	9231	Zambia
1512	Wallis and Futuna	4200	Middle East, nfd	8304	Guatemala	9232	Zimbabwe
1513	Pitcairn Islands	4201	Bahrain	8305	Honduras	9299	Southern and East Africa, nec
1599	Polynesia (excludes Hawaii), nec	4202	Gaza Strip and West Bank	8306	Mexico	9999	Unknown
1600	Antarctica, nfd	4203	Iran	8307	Nicaragua		

---

## History

- 2021 - Question 'nationality of passport' list of countries on the questionnaire changed. Name change from country\_of\_birth to country\_id
- 2020 - Question 'country\_of\_birth' was not asked and instead derived from the national collections. Question 'nationality of passport' was asked for the first time
- 2019 - List of countries on questionnaire changed
- 2017-2018 - No change

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## Notes

In 2021, the variable country\_of\_birth was renamed to country\_id. As at 4 October 2022, this change in name was applied to the 2017-2020 datasets.

Only the variable cob\_s2 is provided in URFs. The variable cob\_s2 is the clean version of country\_id.

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## Current country of residence

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Current name: country\_of\_residence, cor\_s1

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### Purpose

To find out the current country of residence

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### Survey

2021 National Student Outcomes Survey

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### Questionnaire

Survey year

2021

Population

All respondents

---

### Question number:

#### Question 52

In which country were you living on 28<sup>th</sup> May 2021?

(Please select one option only)

- |                              |                            |
|------------------------------|----------------------------|
| 1. Australia                 | 7. Vietnam                 |
| 2. China                     | 8. Malaysia                |
| 3. India                     | 9. Colombia                |
| 4. Brazil                    | 10. Nepal                  |
| 5. Thailand                  | 11. Taiwan                 |
| 6. Republic of Korea (South) | 12. Other (Please specify) |

#### Source

National VET Provider Collection: Australian Bureau of Statistics, Standard Classification of Countries (SACC), Catalogue No. 1269.0

Question: NCVER derived

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### Values

Name: country\_of\_residence

Label: country\_of\_residence. Country of residence at 28<sup>th</sup> May 2021 (International)

Value	Label	Value	Label	Value	Label	Value	Label
1000	Oceania and Antarctica (not further defined)	3104	Italy	6102	Hong Kong (SAR of China)	8415	Jamaica
1100	Australia (includes External Territories), not further defined	3105	Malta	6103	Macau	8416	Martinique
1101	Australia	3106	Portugal	6104	Mongolia	8417	Montserrat

Value	Label	Value	Label	Value	Label	Value	Label
1102	Norfolk Island	3107	San Marino	6105	Taiwan (Province of China)	8418	Netherlands Antilles
1199	Australian External Territories, n.e.c.	3108	Spain	6200	Japan and the Koreans, not further defined	8421	Puerto Rico
1201	New Zealand	3200	South Eastern Europe, not further defined	6201	Japan	8422	St Kitts and Nevis
1300	Melanesia, not further defined	3201	Albania	6202	Korea, Democratic People's Republic of (North)	8423	St Lucia
1301	New Caledonia	3202	Bosnia and Herzegovina	6203	Korea, Republic of (South)	8424	St Vincent and the Grenadines
1302	Papua New Guinea	3203	Bulgaria	7000	Southern and Central Asia, Not Further Defined	8425	Trinidad and Tobago
1303	Solomon Islands	3204	Croatia	7100	Southern Asia, not further defined	8426	Turks and Caicos Islands
1304	Vanuatu	3205	Cyprus	7101	Bangladesh	8427	Virgin Islands, British
1400	Micronesia, not further defined	3206	Former Yugoslav Republic of Macedonia (FYROM)	7102	Bhutan	8428	Virgin Islands, United States
1401	Guam	3207	Greece	7103	India	9000	Sub-Saharan Africa, Not Further Defined
1402	Kiribati	3208	Moldova	7104	Maldives	9100	Central and West Africa, not further defined
1403	Marshall Islands	3211	Romania	7105	Nepal	9101	Benin
1404	Micronesia, Federated States of	3212	Slovenia	7106	Pakistan	9102	Burkina Faso
1405	Nauru	3213	Yugoslavia, Federal Republic of	7107	Sri Lanka	9103	Cameroon
1406	Northern Mariana Islands	3300	Eastern Europe, not further defined	7200	Central Asia, not further defined	9104	Cape Verde
1407	Palau	3301	Belarus	7201	Afghanistan	9105	Central African Republic
1500	Polynesia (excludes Hawaii), not further defined	3302	Czech Republic	7202	Armenia	9106	Chad
1501	Cook Islands	3303	Estonia	7203	Azerbaijan	9107	Congo
1502	Fiji	3304	Hungary	7204	Georgia	9108	Congo, Democratic Republic of
1503	French Polynesia	3305	Latvia	7205	Kazakhstan	9111	Côte d'Ivoire
1504	Niue	3306	Lithuania	7206	Kyrgyz Republic	9112	Equatorial Guinea
1505	Samoa,	3307	Poland	7207	Tajikistan	9113	Gabon
1506	Samoa, American	3308	Russian Federation	7208	Turkmenistan	9114	Gambia
1507	Tokelau	3311	Slovakia	7211	Uzbekistan	9115	Ghana
1508	Tonga	3312	Ukraine	8000	Americas,	9116	Guinea



Value	Label	Value	Label	Value	Label	Value	Label
					Not Further Defined		
1511	Tuvalu	4000	North Africa and the Middle East, Not Further Defined	8100	Northern America, not further defined	9117	Guinea-Bissau
1512	Wallis and Futuna	4100	North Africa, not further defined	8101	Bermuda	9118	Liberia
1599	Polynesia (excludes Hawaii), nec	4101	Algeria	8102	Canada	9121	Mali
1600	Antarctica, not further defined	4102	Egypt	8103	St Pierre and Miquelon	9122	Mauritania
1601	Adélie Land (France)	4103	Libya	8104	United States of America	9123	Niger
1602	Argentinian Antarctic Territory	4104	Morocco	8200	South America, not further defined	9124	Nigeria
1603	Australian Antarctic Territory	4105	Sudan	8201	Argentina	9125	Sao Tomé and Príncipe
1604	British Antarctic Territory	4106	Tunisia	8202	Bolivia	9126	Senegal
1605	Chilean Antarctic Territory	4107	Western Sahara	8203	Brazil	9127	Sierra Leone
1606	Queen Maud Land (Norway)	4199	North Africa, nec	8204	Chile	9128	Togo
1607	Ross Dependency (New Zealand)	4200	Middle East, not further defined	8205	Colombia	9200	Southern and East Africa, not further defined
2000	North-West Europe, Not Further Defined	4201	Bahrain	8206	Ecuador	9201	Angola
2100	United Kingdom, not further defined	4202	Gaza Strip and West Bank	8207	Falkland Islands	9202	Botswana
2101	Channel Islands	4203	Iran	8208	French Guiana	9203	Burundi
2102	England	4204	Iraq	8211	Guyana	9204	Comoros (excluding Mayotte)
2103	Isle of Man	4205	Israel	8212	Paraguay	9205	Djibouti
2104	Northern Ireland	4206	Jordan	8213	Peru	9206	Eritrea
2105	Scotland	4207	Kuwait	8214	Suriname	9207	Ethiopia
2106	Wales	4208	Lebanon	8215	Uruguay	9208	Kenya
2201	Ireland	4211	Oman	8216	Venezuela	9211	Lesotho
2300	Western Europe, not further defined	4212	Qatar	8299	South America, nec	9212	Madagascar
2301	Austria	4213	Saudi Arabia	8300	Central America, not further defined	9213	Malawi
2302	Belgium	4214	Syria	8301	Belize	9214	Mauritius
2303	France	4215	Turkey	8302	Costa Rica	9215	Mayotte
2304	Germany	4216	United Arab Emirates	8303	El Salvador	9216	Mozambique
2305	Liechtenstein	4217	Yemen	8304	Guatemala	9217	Namibia
2306	Luxembourg	5000	South-East Asia, Not Further Defined	8305	Honduras	9218	Réunion
2307	Monaco	5100	Mainland South-East Asia, not further defined	8306	Mexico	9221	Rwanda

Value	Label	Value	Label	Value	Label	Value	Label
2308	Netherlands	5101	Burma (Myanmar)	8307	Nicaragua	9222	St Helena
2311	Switzerland	5102	Cambodia	8308	Panama	9223	Seychelles
2400	Northern Europe, not further defined	5103	Laos	8400	Caribbean, not further defined	9224	Somalia
2401	Denmark	5104	Thailand	8401	Anguilla	9225	South Africa
2402	Faeroe Islands	5105	Vietnam	8402	Antigua and Barbuda	9226	Swaziland
2403	Finland	5200	Maritime South-East Asia, not further defined	8403	Aruba	9227	Tanzania
2404	Greenland	5201	Brunei Darussalam	8404	Bahamas	9228	Uganda
2405	Iceland	5202	Indonesia	8405	Barbados	9231	Zambia
2406	Norway	5203	Malaysia	8406	Cayman Islands	9232	Zimbabwe
2407	Sweden	5204	Philippines	8407	Cuba	9299	Southern and East Africa, nec
3000	Southern and Eastern Europe, Not Further Defined	5205	Singapore	8408	Dominica	999997	At Sea
3100	Southern Europe, not further defined	5206	East Timor	8411	Dominican Republic	999998	Not Elsewhere Classified
3101	Andorra	6000	North-East Asia, Not Further Defined	8412	Grenada	999999	Not Stated
3102	Gibraltar	6100	Chinese Asia (includes Mongolia), not further defined	8413	Guadeloupe		
3103	Holy See	6101	China (excludes SARs and Taiwan Province)	8414	Haiti		

### Additional output items

Name: cor\_s1 Label: cor\_s1. Country of Residence (Summary)

VALUE	LABEL
1	Australia
2	Other
999	Not stated

### History

- 2017 - 2021 - No change

### Notes

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## Disability condition/impairment

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Current name: disab\_11m-19m, disab\_99m; disab\_1-11, disab\_99

---

### Purpose

To determine the disability reported by students with a disability

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### Survey

2021 National Student Outcomes Survey

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### Questionnaire

Survey year

2021

Population

All respondents who reported a disability

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### Question number:

Question not asked in 2021, data from the National VET Provider Collection

Source

National VET Provider Collection: disab\_11m-disab\_19m, disab\_99m

Question: AVETMIS Standard, NCVET

---

### Values

**Name:** disab\_11m-disab\_19m,99m    **Label:** disab\_11m-19m,99m. Disability conditions – (each type inc not stated) (mailing list)

Multiple response variable, allowing students to indicate more than one disability. A value of 1 indicates the student has that disability. For example, disab\_11m=1 indicates that the student is deaf or has some other hearing disability.

VALUE	LABEL
disab_11m	Hearing/deaf
disab_12m	Physical
disab_13m	Intellectual
disab_14m	Learning
disab_15m	Mental illness
disab_16m	Acquired brain impairment
disab_17m	Vision
disab_18m	Medical condition
disab_19m	Other disability
disab_99m	Disability not defined

**Name:** disab\_1-disab\_11,99    **Label:** disab\_1-11,99. Disability conditions – (each type inc not stated) (combined)

Multiple response variable, allowing students to indicate more than one disability. A value of 1 indicates the student has that disability. For example, disab\_1=1 indicates that the student is deaf or has some other hearing disability.

VALUE	LABEL
disab_1	Hearing/deaf
disab_2	Physical
disab_3	Intellectual
disab_4	Learning
disab_5	Mental illness
disab_6	Acquired brain impairment
disab_7	Vision
disab_8	Medical condition
disab_9	Other disability
disab_10	Disability not defined
disab_11	No disability
disab_99	Not stated

---

## History

- 2020-2021 - Question was not asked and instead derived from the National VET Provider Collection
- 2017 - 2019 - No change

Question for 2017-2019

In the first instance, information on disability type is taken from the National VET Provider Collection (from the variables disab\_11m-\_19m,\_99m). Where this information is missing, respondents are asked to answer the following question:

What type of disability, impairment or long-term conditions do you have?

1. Hearing/deaf
2. Physical
3. Intellectual
4. Learning
5. Mental illness
6. Acquired brain impairment
7. Vision
8. Medical condition
9. Other

Information from these two sources (National VET Provider Collection and questionnaire) are combined into the derived variables disab\_1-11, and disab\_99, which contain disability type information for all respondents.

---

## Notes

These variables are not provided in URFs. The variable relating to disability included in URFs is disab\_s. Please see the entry for 'Disability status' for further information.

---

---

## Disability status

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---

Current name: disability\_fg, disab\_s

---

### Purpose

To determine disability status for equity group reporting.

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### Survey

2021 National Student Outcomes Survey

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### Questionnaire

Survey year

2021

Population

All respondents

---

### Question number:

Question not asked in 2021, data from the National VET Provider Collection

#### Source

National VET Provider Collection: disability\_flag

Question: AVETMIS Standard, NCVET.

---

### Values

Name: disability\_fg

Label: disability\_fg. Disability (mailing list)

VALUE	LABEL
Y	Yes
N	No
@	Not stated

Name: disab\_s

Label: disab\_s. Disability (summary)

VALUE	LABEL
1	Yes
2	No
999	Not stated

---

### History

- 2021 - Name change from disability\_flag to disability\_fg
- 2020 -2021 - Question was not asked and instead derived from the national collections
- 2017-2019 - No change

Question for 2017-2019

In the first instance, information on disability status is taken from the National VET Provider Collection (from the variable disability\_flag). Where this information is missing, respondents are asked to answer the following question:

Do you consider yourself to have a disability, impairment or long-term condition?

1. Yes
2. No
3. Don't know/refused

Information from these two sources (National VET Provider Collection and questionnaire) are combined into the derived variable `disab_s`, which contains disability status information for all respondents.

---

## Notes

In 2021, the variable `disability_flag` was renamed to `disability_fg`. As at 4 October 2022, this change in name was applied to the 2017-2020 datasets.

Only the derived variable `disab_s` is provided in URFs.

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## Highest school level

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Current name: highest\_school\_level, highest\_schl\_lvl\_all

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### Purpose

Highest level of secondary schooling achieved before training.

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### Survey

2021 National Student Outcomes Survey

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### Questionnaire

Survey year

2021

Population

All respondents

---

### Question number:

Question not asked in 2021, data from the National VET Provider Collection

Source

National VET Provider Collection: highest\_school\_level

Question: AVETMIS Standard, NCVET.

---

### Values

Name: highest\_school\_level Label: highest\_school\_level. Highest school level (mailing list)

VALUE	LABEL
12	Year 12 or equivalent
11	Year 11 or equivalent
10	Year 10 or equivalent
09	Year 9 or equivalent
08	Year 8 or below
02	Did not go to school
999	Not stated

Name: highest\_schl\_lvl\_all Label: highest\_schl\_lvl\_all. Highest school level (combined)

VALUE	LABEL
1	Year 12 or equivalent
2	Year 11 or equivalent
3	Year 10 or equivalent
4	Year 9 or equivalent
5	Year 8 or below
6	Did not go to school
999	Not stated

---

## History

- 2021 - Name change from highest\_schl\_lvl to highest\_school\_level
- 2020 -2021 - Question was not asked and instead derived from the National VET Provider Collection
- 2017-2019 - No change

### 2017-2019 question

In the first instance, information on highest school level is taken from the National VET Provider Collection (from the variable highest\_school\_level). Where this information is missing, respondents are asked to answer the following question:

What was the highest level of schooling you completed before undertaking the training in <training details>?

1. Year 12 or equivalent
2. Year 11 or equivalent
3. Year 10 or equivalent
4. Year 9 or equivalent
5. Year 8 or below
6. Did not go to school
7. Don't know/refused

---

## Notes

In 2021, the variable highest\_schl\_lvl was renamed to highest\_school\_level. As at 4 October 2022, this change in name was applied to the 2017-2020 datasets.

These variables are not provided in URFs. Variables relating to highest prior schooling and other qualifications that are included in URFs are prior\_s2a. Please see the entry for 'Previous qualifications' for further information on these variables.



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## Previous qualifications

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Current name: highest\_education\_level, highest\_ed\_lvl\_all,  
prior\_s2a, prior\_s5 (not derived from 2018 onwards)

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### Purpose

To collect information on what educational qualifications respondents had prior to completing their training.

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### Survey

2021 National Student Outcomes Survey

---

### Questionnaire

Survey year

2021

Population

All respondents

---

### Question number:

Question not asked in 2021, data from the National VET Provider Collection

Source

National VET Provider Collection: highest\_education\_level

Question: AVETMIS Standard, NCVET.

---

### Values

Name: highest\_education\_level

Label: highest\_education\_level. Highest educational level (mailing list)

VALUE	LABEL
02	Did not go to school
09	Year 9 or below
10	Year 10
11	Year 11
12	Year 12
008	Bachelor Degree or Higher Degree Level
410	Advanced Diploma or Associate Degree Level
420	Diploma Level
511	Certificate IV
514	Certificate III
521	Certificate II
524	Certificate I
990	Miscellaneous Education
999	Not stated

Name: highest\_ed\_lvl\_all

Label: highest\_ed\_lvl\_all. Highest educational level (combined)

VALUE	LABEL
1	Bachelor degree or higher
2	Advanced diploma or associate degree
3	Diploma
4	Certificate IV (or advanced certificate/technician)
5	Certificate III (or trade certificate e.g. apprenticeship)
6	Certificate II
7	Certificate I
8	Other certificate
9	Certificate of competency or proficiency
10	Statement of attainment
11	Pre-vocational training
12	Other
13	None
999	Not stated

### Additional output items

Name: prior\_s2a

Label: prior\_s2a. Highest level of prior education (All)

VALUE	LABEL	DERIVATION
1	Bachelor Degree or higher	highest_education_level = 8
2	Advanced Diploma or Associate Degree	(highest_education_level = 410, 411 or 413) and highest_education_level ≠ 8
3	Diploma	(highest_education_level = 420, 421) and (highest_education_level ≠ 8, 410, 411 or 413)
4	Certificate IV (or Advanced Certificate/Technician)	(highest_education_level = 511) and (highest_education_level ≠ 8, 410, 411, 413, 420 or 421)
5	Certificate III (or Trade Certificate eg. Apprenticeship)	(highest_education_level = 514) and (highest_education_level ≠ 8, 410, 411, 413, 420, 421 or 511)
6	Year 12	(highest_school_level = 12) and (highest_education_level ≠ 8, 410, 411, 413, 420, 421, 511 or 514)
7	Year 11	(highest_school_level = 11) and (highest_education_level ≠ 8, 410, 411, 413, 420, 421, 511 or 514) and highest_school_level ≠ 12
8	Certificate II	(highest_education_level = 521) and (highest_education_level ≠ 8, 410, 411, 413, 420, 421, 511 or 514) and highest_school_level ≠ (12 or 11)
9	Year 10	(highest_school_level = 10) and (highest_education_level ≠ 8, 410, 411, 413, 420, 421, 511, 514 or 521) and highest_school_level ≠ (12 or 11)
10	Certificate I	(highest_education_level = 524) and (highest_education_level ≠ 8, 410, 411, 413, 420, 421, 511, 514 or 521) and highest_school_level ≠ (12, 11 or 10)
11	Miscellaneous education	(highest_education_level = 990) and (highest_education_level ≠ 8, 410, 411, 413, 420, 421, 511, 514, 521 or 524) and highest_school_level ≠ (12, 11 or 10)
12	Year 9 or below	(highest_school_level = 8 or 9) and (highest_education_level ≠ 8, 410, 411, 413, 420, 421, 511, 514, 521, 524 or 990) and highest_school_level ≠ (12, 11 or 10)
14	Did not go to school	(highest_school_level = 2) and (highest_education_level ≠ 8, 410, 411, 413, 420, 421, 511, 514, 521, 524 or 990) and highest_school_level ≠ (12, 11, 10, 9 or 8)
999	Not stated	highest_school_level = 999 or highest_education_level = 999 and (highest_school_level not in (12, 11, 10, 9, 8 or 2) and highest_education_level not in (8, 410, 411, 413, 420, 421, 511, 514, 521, 524 or 990))

**Note:** Miscellaneous consists of: 'Other certificate', 'Certificate of competency or proficiency', 'Statement of attainment', 'Prevocational training' and 'Other'.

---

## History

- 2021 - Name change from highest\_ed\_lvl to highest\_education\_level
- 2020 -2021 - Question was not asked and instead derived from the National VET Provider collection
- 2019 - No longer recognising Associate Diploma as an existing element
- 2017-2018 - No change

## 2017-2018 Data file

Name: prior\_s5      Label: prior\_s5. Highest level of prior education (All-summary)

VALUE	LABEL	DERIVATION
1	Diploma and above	prior_s2a=1, 2 or 3
2	Certificate III/IV	prior_s2a =4 or 5
3	Year 12	prior_s2a =6
4	Year 11 or Certificate I/II	prior_s2a =7,8 or 10
5	Year 10 or below	prior_s2a =9, 12 or 14
999	Not stated	prior_s2a =999

## 2019 Question

In the first instance, information about highest educational qualifications is taken from the National VET Provider Collection (from the variable highest\_ed\_lvl). Where this information is missing, respondents are asked to answer the following question.

Did you complete any of the following qualifications before undertaking the training shown on the front of the form? (*More than one box can be crossed.*)

- 1 Bachelor Degree or higher
- 2 Advanced Diploma or Associate Degree
- 3 Diploma
- 4 Certificate IV (or Advanced Certificate/Technician)
- 5 Certificate III (or Trade Certificate e.g. apprenticeship)
- 6 Certificate II
- 7 Certificate I
- 8 Other certificate
- 9 Certificate of Competency or proficiency
- 10 Statement of Attainment
- 11 Pre-vocational training
- 12 Other (please specify below)
- 13 None

Information from these two sources (National VET Provider Collection and questionnaire) is combined into the derived variable highest\_ed\_lvl\_all, which contains highest education level information for all respondents. This variable is then used, along with highest\_schl\_lvl\_all, in the derivation of prior\_s2a.

## 2017 - 2018 Question

Did you complete any of the following qualifications before undertaking the training shown on the front of the form? (*More than one box can be crossed.*)

- 1 Bachelor Degree or higher
- 2 Advanced Diploma or Associate Degree
- 3 Diploma or Associate Diploma

- 4 Certificate IV (or Advanced Certificate/Technician)
- 5 Certificate III (or Trade Certificate e.g. apprenticeship)
- 6 Certificate II
- 7 Certificate I
- 8 Other certificate
- 9 Certificate of Competency or proficiency
- 10 Statement of Attainment
- 11 Pre-vocational training
- 12 Other (please specify below)
- 13 None

---

## Notes

In 2021, the variable `highest_ed_lvl` was renamed to `highest_education_level`. As at 4 October 2022, this change in name was applied to the 2017-2020 datasets.

The variables `highest_education_level` and `highest_ed_lvl_all` are not included in URFs. Variable `prior_s2a` is the only information about highest prior schooling and qualifications included in URFs.

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## Gender

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Current name: Gender

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### Purpose

Gender of respondents

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### Survey

2021 National Student Outcomes Survey

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### Questionnaire

#### Survey year

Question not asked in 2021, data from the National VET Provider Collection.

#### Population

All respondents

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### Question number:

N/A

#### Source

Information taken from the National VET Provider Collection

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### Values

Name: gender Label: gender. gender

VALUE	LABEL
1	Males
2	Female
999	Other and not stated

---

### History

- 2021- Name changes from sex to gender
  - 2017-2020 - No change
- 

### Notes

In 2021, the variable sex was renamed to gender. As at 4 October 2022, this change in name was applied to the 2017-2020 datasets.

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# Speak a language other than English

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Current name: language\_id, lote\_new

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## Purpose

To find out if respondents speak a language other than English

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## Survey

2021 National Student Outcomes Survey

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## Questionnaire

### Survey year

2021

### Population

All respondents

---

## Question number:

Question not asked in 2021, data from the National VET Provider Collection

### Source

language\_id: National VET Provider Collection, based on Australian Bureau of Statistics, Australian Standard Classification of Languages (ASCL), ABS Catalogue No. 1267.0

Question: AVETMIS Standard, NCVER

---

## Values

**Name:** language\_id

**Label:** language\_id. Language spoken at home (Mailing list)

0000 = Unknown	1402 = Frisian	2900 = Other Southern
0001 = Non verbal	1403 = Afrikaans	European Languages
0003 = Swiss, so described	1500 = Scandinavian	2901 = Basque
0004 = Cypriot, so described	1501 = Danish	2902 = Latin
0005 = Creole, nfd	1502 = Icelandic	2999 = Other Southern
0006 = French Creole, nfd	1503 = Norwegian	European Languages, nec
0007 = Spanish Creole, nfd	1504 = Swedish	3000 = EASTERN
0008 = Portuguese Creole, nfd	1599 = Scandinavian, nec	EUROPEAN LANGUAGES
0009 = Pidgin, nfd	1600 = Finnish and Related Languages	3100 = Baltic
1000 = NORTHERN EUROPEAN LANGUAGES	1601 = Estonian	3101 = Latvian
1100 = Celtic	1602 = Finnish	3102 = Lithuanian
1101 = Gaelic (Scotland)	1699 = Finnish and Related Languages, nec	3301 = Hungarian
1102 = Irish	2000 = SOUTHERN EUROPEAN LANGUAGES	3400 = East Slavic
1103 = Welsh	2101 = French	3401 = Belorussian
1199 = Celtic, nec	2201 = Greek	3402 = Russian
1201 = English	2300 = Iberian Romance	3403 = Ukrainian
1300 = German and Related Languages	2301 = Catalan	3500 = South Slavic
1301 = German	2302 = Portuguese	3501 = Bosnian
1302 = Letzeburgish	2303 = Spanish	3502 = Bulgarian
1303 = Yiddish	2399 = Iberian Romance, nec	3503 = Croatian
1400 = Dutch and Related Languages	2401 = Italian	3504 = Macedonian
1401 = Dutch	2501 = Maltese	3505 = Serbian
		3506 = Slovene
		3507 = Serbo-Croatian/Yugoslavian, so described
		3600 = West Slavic

3601 = Czech	5199 = Dravidian, nec	6599 = Southeast Asian
3602 = Polish	5200 = Indo-Aryan	Austronesian Languages,
3603 = Slovak	5201 = Bengali	nec
3604 = Czechoslovakian,	5202 = Gujarati	6999 = Other Southeast
so described	5203 = Hindi	Asian Languages
3900 = Other Eastern	5204 = Konkani	7000 = EASTERN ASIAN
European Languages	5205 = Marathi	LANGUAGES
3901 = Albanian	5206 = Nepali	7100 = Chinese
3903 = Aromanian	5207 = Punjabi	7101 = Cantonese
(Macedo-Romanian)	5208 = Sindhi	7102 = Hakka
3904 = Romanian	5211 = Sinhalese	7104 = Mandarin
3905 = Romany	5212 = Urdu	7106 = Wu
3999 = Other Eastern	5213 = Assamese	7107 = Min Nan
European Languages, nec	5214 = Dhivehi	7199 = Chinese, nec
4000 = SOUTHWEST AND	5215 = Kashmiri	7201 = Japanese
CENTRAL ASIAN	5216 = Oriya	7301 = Korean
LANGUAGES	5217 = Fijian Hindustani	7900 = Other Eastern
4100 = Iranian	5299 = Indo-Aryan, nec	Asian Languages
4101 = Kurdish	5999 = Other Southern	7901 = Tibetan
4102 = Pashto	Asian Languages	7902 = Mongolian
4104 = Balochi	6000 = SOUTHEAST	7999 = Other Eastern
4105 = Dari	ASIAN LANGUAGES	Asian Languages, nec
4106 = Persian (excluding	6100 = Burmese and	8000 = AUSTRALIAN
Dari)	Related Languages	INDIGENOUS
4107 = Hazaraghi	6101 = Burmese	LANGUAGES
4199 = Iranian, nec	6102 = Chin Haka	8100 = Arnhem Land and
4200 = Middle Eastern	6103 = Karen	Daly River Region
Semitic Languages	6104 = Rohingya	Languages
4202 = Arabic	6199 = Burmese and	8101 = Anindilyakwa
4204 = Hebrew	Related Languages, nec	8102 = Burarra
4206 = Assyrian Neo-	6200 = Hmong-Mien	8108 = Kunwinjku
Aramaic	6201 = Hmong	8111 = Maung
4207 = Chaldean Neo-	6299 = Hmong-Mien, nec	8113 = Ngan'gikurunggurr
Aramaic	6300 = Mon-Khmer	8114 = Nunggubuyu
4208 = Mandaean	6301 = Khmer	8115 = Rembarrnga
(Mandaic)	6302 = Vietnamese	8117 = Tiwi
4299 = Middle Eastern	6303 = Mon	8121 = Alawa
Semitic Languages, nec	6399 = Mon-Khmer, nec	8122 = Dalabon
4300 = Turkic	6400 = Tai	8123 = Gudanji
4301 = Turkish	6401 = Lao	8127 = Iwaidja
4302 = Azeri	6402 = Thai	8128 = Jaminjung
4303 = Tatar	6499 = Tai, nec	8131 = Jawoyn
4304 = Turkmen	6500 = Southeast Asian	8132 = Jingulu
4305 = Uygur	Austronesian Languages	8133 = Kunbarlang
4306 = Uzbek	6501 = Bisaya	8136 = Larrakiya
4399 = Turkic, nec	6502 = Cebuano	8137 = Malak
4900 = Other Southwest	6503 = Ilokano	8138 = Mangarrayi
and Central Asian	6504 = Indonesian	8141 = Maringarr
Languages	6505 = Malay	8142 = Marra
4901 = Armenian	6507 = Tetum	8143 = Marrithiyel
4902 = Georgian	6508 = Timorese	8144 = Matngala
4999 = Other Southwest	6511 = Tagalog	8145 = Mayali
and Central Asian	6512 = Filipino	8146 = Murrinh Patha
Languages, nec	6513 = Acehnese	8147 = Na-kara
5000 = SOUTHERN ASIAN	6514 = Balinese	8148 = Ndjebbana
LANGUAGES	6515 = Bikol	(Gunavidji)
5100 = Dravidian	6516 = Iban	8152 = Ngaliwurru
5101 = Kannada	6517 = Ilonggo (Hiligaynon)	8153 = Nungali
5102 = Malayalam	6518 = Javanese	8154 = Wambaya
5103 = Tamil	6521 = Pampangan	8155 = Wardaman
5104 = Telugu		8156 = Amurdak
5105 = Tulu		8157 = Garrwa

8161 = Marramaninyshi	8312 = Lamalama	8799 = Western Desert
8163 = Waanyi	8313 = Yidiny	Language, nec
8164 = Wagiman	8314 = Wik Ngathan	8800 = Kimberley Area
8165 = Yanyuwa	8315 = Alngith	Languages
8166 = Marridan (Maridan)	8316 = Kugu Muminh	8801 = Bardi
8171 = Gundjeihmi	8399 = Cape York	8802 = Bunuba
8172 = Kune	Peninsula Languages, nec	8803 = Gooniyandi
8173 = Kuninju	8400 = Torres Strait Island	8804 = Miriwoong
8174 = Kunwinju	Languages	8805 = Ngarinyin
8175 = Mayali	8401 = Kalaw Kawaw	8806 = Nyikina
8180 = Burarran	Ya/Kalaw Lagaw Ya	8808 = Worrorra
8181 = Burarra	8402 = Meriam Mir	8811 = Wunambal
8183 = Gurr-goni	8403 = Yumplatok (Torres	8812 = Yawuru
8199 = Arnhem Land and	Strait Creole)	8814 = Jawi
Daly River Region	8500 = Northern Desert	8815 = Kija
Languages, nec	Fringe Area Languages	8899 = Kimberley Area
8200 = Yolngu Matha	8504 = Bilarra	Languages, nec
8210 = Dhangu	8505 = Gurindji	8900 = Other Australian
8211 = Galpu	8506 = Gurindji Kriol	Indigenous Languages
8212 = Golumala	8507 = Jaru	8901 = Adnymathanha
8213 = Wangurri	8508 = Light Warlpiri	8902 = Arabana
8219 = Dhangu, nec	8511 = Malgin	8903 = Bandjalang
8220 = Dhay'yi	8512 = Mudburra	8904 = Banyjima
8221 = Dhalwangu	8515 = Ngarinyman	8905 = Batjala
8222 = Djarrwark	8516 = Walmajarri	8906 = Bidjara
8230 = Dhuwal	8517 = Wanyjirra	8907 = Dhanggatti
8231 = Djambarrpuyngu	8518 = Warlmanpa	8908 = Diyari
8232 = Djapu	8521 = Warlpiri	8911 = Gamilaraay
8233 = Daatiwuy	8522 = Warumungu	8915 = Gumbaynggir
8235 = Liyagalawumirr	8599 = Northern Desert	8916 = Kanai
8239 = Dhuwal, nec	Fringe Area Languages,	8917 = Karajarri
8242 = Gumatj	nec	8918 = Kariyarra
8243 = Gupapuyngu	8600 = Arandic	8921 = Kurna
8244 = Guyamirrili	8603 = Alyawarr	8922 = Kayardild
8246 = Manggali	8606 = Kaytetye	8924 = Kriol
8249 = Dhuwala, nec	8610 = Anmatyerr	8925 = Lardil
8250 = Djinang	8611 = Central Anmatyerr	8926 = Mangala
8261 = Ganabingu	8612 = Eastern Anmatyerr	8927 = Muruwari
8262 = Djinba	8619 = Anmatyerr, nec	8928 = Narungga
8270 = Yakuy	8620 = Arrernte	8931 = Ngarluma
8271 = Ritharrngu	8621 = Eastern Arrernte	8932 = Ngarrindjeri
8281 = Nhangu	8622 = Western Arrarnta	8933 = Nyamal
8290 = Other Yolngu	8629 = Arrernte, nec	8934 = Nyangumarta
Matha	8699 = Arandic, nec	8935 = Nyungar
8291 = Dhuwaya	8700 = Western Desert	8936 = Paakantyi
8292 = Djangu	Language	8938 = Wajarri
8293 = Madarrpa	8703 = Antikarinya	8941 = Wiradjuri
8294 = Warramiri	8704 = Kartujarra	8943 = Yindjibarndi
8295 = Rirratjingu	8705 = Kukatha	8944 = Yinhawangka
8299 = Other Yolngu	8706 = Kukatja	8945 = Yorta
Matha, nec	8707 = Luritja	8946 = Baanbay
8300 = Cape York	8708 = Manyjilyjarra	8948 = Barababaraba
Peninsula Languages	8711 = Martu Wangka	8951 = Dadi
8301 = Kuku Yalanji	8712 = Ngaanyatjarra	8952 = Dharawal
8302 = Guugu Yimidhirr	8713 = Pintupi	8953 = Djabwurrung
8303 = Kuuku-Ya'u	8714 = Pitjantjatjara	8954 = Gudjal
8304 = Wik Mungkan	8715 = Wangkajunga	8955 = Keeray-Woorroong
8305 = Djabugay	8716 = Wangkatha	8998 = Aboriginal English,
8306 = Dyirbal	8717 = Warnman	so described
8307 = Girramay	8718 = Yankunytjatjara	8999 = Other Australian
8308 = Koko-Bera	8721 = Yulparija	Indigenous Languages,
8311 = Kuuk Thayorre		nec



9000 = OTHER LANGUAGES	9238 = Seychelles Creole	9312 = Rotuman
9101 = American Languages	9241 = Anuak	9313 = Tokelauan
9200 = African Languages	9242 = Bari	9314 = Tuvaluan
9201 = Acholi	9243 = Bassa	9315 = Yapese
9203 = Akan	9244 = Dan (Gio-Dan)	9399 = Pacific Austronesian Languages, nec
9205 = Mauritian Creole	9245 = Fulfulde	9400 = Oceanian Pidgins and Creoles
9206 = Oromo	9246 = Kinyarwanda (Rwanda)	9402 = Bislama
9207 = Shona	9247 = Kirundi (Rundi)	9403 = Hawaiian English
9208 = Somali	9248 = Kpelle	9404 = Pitcairnese
9211 = Swahili	9251 = Krahn	9405 = Solomon Islands Pijin
9212 = Yoruba	9252 = Liberian (Liberian English)	9499 = Oceanian Pidgins and Creoles, nec
9213 = Zulu	9253 = Loma (Lorma)	9500 = Papua New Guinea Languages
9214 = Amharic	9254 = Lumun (Kuku Lumun)	9502 = Kiwai
9215 = Bemba	9255 = Madi	9503 = Motu (HiriMotu)
9216 = Dinka	9256 = Mandinka	9504 = Tok Pisin (Neomelanesian)
9217 = Ewe	9257 = Mann	9599 = Papua New Guinea Languages, nec
9218 = Ga	9258 = Moro (Nuba Moro)	9601 = Invented Languages
9221 = Harari	9261 = Themne	9700 = Sign Languages
9222 = Hausa	9299 = African Languages, nec	9701 = Auslan
9223 = Igbo	9300 = Pacific Austronesian Languages	9702 = Makaton
9224 = Kikuyu	9301 = Fijian	9799 = Sign Languages, nec
9225 = Krio	9302 = Gilbertese	@ @ @ @ = Not specified
9226 = Luganda	9303 = Maori (Cook Island)	UNKNOWN = UNKNOWN
9227 = Luo	9304 = Maori (New Zealand)	
9228 = Ndebele	9306 = Nauruan	
9231 = Nuer	9307 = Niue	
9232 = Nyanja (Chichewa)	9308 = Samoan	
9233 = Shilluk	9311 = Tongan	
9234 = Tigr		
9235 = Tigrinya		
9236 = Tswana		
9237 = Xhosa		

### Additional output items

Name: **lote\_new** Label: **lote\_new. Speak a language other than English at home**

VALUE	LABEL
1	Yes
2	No
999	Not stated

### History

- 2020-2021 - Question was not asked and instead derived from the National VET Provider Collection
- 2017-2019 - No change

2017-2019 question

In the first instance, information on language spoken at home is taken from the National VET Provider Collection (from the variable language\_id). Where this information is missing, respondents are asked to answer the following question:

Do you speak a language other than English at home?

1. Yes
2. No
3. Don't know/refused

---

**Notes**

Only the derived variable lote\_new is provided in URFs.

---

---

## Type of Australian Visa

---

---

Current name: visa

---

### Purpose

To find out the type of Australian Visa

---

### Survey

2021 National Student Outcomes Survey (International only)

---

### Questionnaire

Survey year

2021

Population

All respondents living in Australia

---

### Question number:

#### Question 53

What type of Australian Visa did you hold on 28<sup>th</sup> May 2021?

(Please select one option only)

1 Student visa

2 Temporary graduate visa

3 Bridging visa (awaiting outcome of substantive visa application)

4 Other (please specify)

Question: NCVER derived

---

### Values

Name: visa

Label: visa. Type of Australian visa

VALUE	LABEL
1	Student visa
2	Temporary graduate visa
3	Bridging visa (awaiting outcome of substantive visa application)
5	Temporary work visa
6	Partner visa
7	Permanent Residency
8	Citizenship
9	Skilled Migration visa
10	Tourist visa
11	Working Holiday
12	Parent/independent visa

13	No visa/visa expired
14	Other
999	Not stated

---

### History

- 2019 - 2021 - No change
- 2018 - New value added. "12 - Parent/independent visa".

### 2017

Name: visa

Label: visa. Type of Australian visa

VALUE	LABEL
1	Student visa
2	Temporary graduate visa
3	Bridging visa (awaiting outcome of substantive visa application)
4	Other
5	Temporary work visa
6	Partner visa
7	Permanent Residency
8	Citizenship
9	Skilled Migration visa
10	Tourist visa
11	Working Holiday
999	Not stated

---

### Notes

## ***Personal characteristics: Employment before training***

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---

## Basis of employment before training

---

---

Not asked from 2020  
Name in 2019: emp\_b4

---

### Purpose

To gather information about employment six months before the training

---

### Survey

2019 National Student Outcomes Survey

---

### Questionnaire

Survey year

2019

Population

Those who had a job 6 months before their training.

---

### Question number:

#### Question 39

On what basis were you employed in your main job during the six months before undertaking the training?

- 1 Wage or salary earner
- 2 Conducting own business - with employees
- 3 Conducting own business - without employees
- 4 Helper not receiving wages

#### Source

Based on ABS VET Graduate Destination Survey 1995

---

### Values

Name: q39 (emp\_b4) Label: emp\_b4. Basis of employment during 6 months before training

VALUE	LABEL
1	Wage or salary earner
2	Conducting own business – with employees
3	Conducting own business – without employees
4	Helper not receiving wages
999	Not stated

---

### History

- From 2020 - Not asked
  - 2017-2019 - No change
- 

### Notes

---

---

---

## Hours worked per week before training

---

---

Not asked from 2020  
Name in 2019: hrswk\_b4

---

### Purpose

To determine full-time or part-time employment status before training

---

### Survey

2019 National Student Outcomes Survey

---

### Questionnaire

#### Survey year

2019

#### Population

Those who had a job 6 months before their training.

---

### Question number:

#### Question 38

How many hours did you usually work each week in your main job during the six months before undertaking the training?

1. 35 hours or more per week
2. 1 - 34 hours per week

#### Source

Based on ABS VET Graduate Destination Survey 1995

---

### Values

Name: q38 (hrswk\_b4) Label: hrswk\_b4. Hours worked per week during 6 months before training

VALUE	LABEL
1	35 hours or more per week
2	1-34 hours per week
999	Not Stated

---

### History

- From 2020 - Not asked
  - 2017-2019 - No change
- 

### Notes

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---

## Industry before training

---

---

Not asked from 2020  
Name in 2019: ind4\_b42, ind1\_b42, ind2\_b42, ind3\_b42

---

### Purpose

To determine industry of main job before training

---

### Survey

2019 National Student Outcomes Survey

---

### Questionnaire

Survey year

2019

Population

Those who had a job 6 months before their training.

---

### Question number:

#### Question 42

What kind of industry, business or service was carried out by your employer/business in your **main** job during the **six months before** undertaking the training?

Please cross this box if the same as **current** industry (as reported in 27)

e.g. Steel pipe manufacturing, childcare services, fast food outlet, clothing retailing

#### Source

Based on ABS VET Graduate Destination Survey 1995

---

### Values

Name: ind4\_b42      Label: ind4\_b42. Industry before training (4 digit ANZSIC 2006)

(See ABS ANZSIC 2006 for 4 digit classification)

#### Additional output items

Name: ind1\_b42    Label: ind1\_b42. Industry before training (ANZSIC 2006)

1	Agriculture, forestry and fishing
2	Mining
3	Manufacturing
4	Electricity, gas, water and waste services
5	Construction
6	Wholesale trade
7	Retail trade
8	Accommodation and food services
9	Transport, postal and warehousing
10	Information media and telecommunications
11	Financial and insurance services
12	Rental hiring and real estate services



13	Professional, scientific and technical services
14	Administrative and support services
15	Public administration and safety
16	Education and training
17	Health care and social assistance
18	Arts and recreational services
19	Other services
999	Not Stated

Name: ind2\_b42      Label: ind2\_b42. Industry before training (2 digit ANZSIC 2006)

Name: ind3\_b42      Label: ind3\_b42. Industry before training (3 digit ANZSIC 2006)

(See ABS ANZSIC 2006 for 2, 3 and 4 digit classifications)

---

### History

- From 2020 - Not asked
- 2017-2019 - No change

---

### Notes

4 digit ANZSIC variables are provided in URFs on a request basis only.

---

---

## Job before training

---

---

Current name: job\_b4

---

### Purpose

To determine if respondents were employed prior to training

---

### Survey

2021 National Student Outcomes Survey

---

### Questionnaire

Survey year

2021

Population

All respondents.

---

### Question number:

#### Question 47

Did you have a job of any kind during the **six months before** undertaking the training?

Note: A job means any type of work including full-time, casual, temporary or part-time work, if it was for one hour or more over a two-week period.

1 Yes

2 No

#### Source

Based on ABS Monthly Labour Force Survey (LFS)

---

### Values

Name: q47 (job\_b4) Label: job\_b4. Type of job during 6 months before training

VALUE	LABEL
1	Yes
2	No
999	Not Stated

---

### History

- 2017-2021 - No change
- 

### Notes

For further information, see derived items regarding labour force status, including: Labour force status before training - derived; Not employed before, employed after - derived

---

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---

## Labour force status before training – derived

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---

Current name: lfs\_b4\_s2, lfs\_b4 (not derived from 2020), lfs\_b4\_s1  
(not derived from 2020),

---

### Purpose

For reporting of labour force status before training

---

### Survey

2021 National Student Outcomes Survey

---

### Questionnaire

Survey year

2021

Population

All respondents.

---

### Question number

Derived from 'Job before training'

---

### Values

Name: lfs\_b4\_s2      Label: lfs\_b4\_s2. Labour force status before training (Summary 2)

VALUE	LABEL	DERIVATION
1	Employed	lfs_b4_s1=1
2	Not employed	lfs_b4_s1 = 2, 3,4
999	Not Stated	lfs_b4_s1=999

---

### History

- 2020 - questions on hours worked before training and looking for work before training not asked. For this reason, lfs\_b4 and lfs\_b4\_s1 are not derived from 2020
- 2017-2019 - No change

### 2017-19:

Name: lfs\_b4      Label: Labour force status before training

Derived from questions on Job before training, hours worked before training and looking for work before training

VALUE	LABEL
1	Total employed (full-time)
2	Total employed (part-time)
3	Total employed (hours not stated)
4	Total unemployed (looking for full-time)
5	Total unemployed (looking for part-time)
6	Total not in labour force
7	Total not employed (NFI)
999	Not Stated

**Name: lfs\_b4\_s1 Label: lfs\_b4\_s1. Labour force status before training (Summary 1)**

Derived from questions on Job before training, hours worked before training and looking for work before training

VALUE	LABEL
1	Employed
2	Unemployed
3	Not in the labour force
4	Not employed NFI
999	Not Stated

---

**Notes**

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## Looking for work before training

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---

Not asked in 2020  
Name in 2019: lk4wk\_b4

---

### Purpose

To determine how many respondents were actively looking for work before training. Used with other variables enables classification into unemployed and not in labour force.

---

### Survey

2019 National Student Outcomes Survey

---

### Questionnaire

Survey year

2019

Population

All respondents

---

### Question number:

#### Question 43

Were you **actively** looking for work during the **six months before** undertaking the training shown on the front of the form (even if you were already working)? (Cross one box only.)

1 Yes - mainly looking for full-time work

2 Yes, mainly looking for part-time work

3 No, not looking for work

#### Source

Based on ABS VET Graduate Destination Survey 1995

---

### Values

Name: q43 (lk4wk\_b4) Label: lk4wk\_b4. Actively looked for work during 6 months before training

VALUE	LABEL
1	Yes - mainly looking for full-time work
2	Yes -mainly looking for part-time work
3	No - not looking for work
999	Not stated

---

### History

- From 2020 - Not asked
  - 2017-2019 - No change
- 

### Notes

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---

## Occupation before training

---

---

Current name: occ6\_b42, occ1\_b42, occ2\_b42, occ3\_b42, occ4\_b42

---

### Purpose

To determine the occupation category before training

---

### Survey

2021 National Student Outcomes Survey

---

### Questionnaire

Survey year

2021

Population

Those who had a job 6 months before training.

---

### Question number:

#### Question 49:

What was the full title of your main job during the **six months before** undertaking the training?

Please select this option if same as current title <insert text from question 39 >.

If different, please specify:

\_\_\_\_\_

#### Question 50:

What were the main tasks or duties you usually performed in this job? *e.g. Preparing food/cooking food, Typing*

Please select this option if same as current tasks and duties: <insert text from question 40>.

If different, please specify:

\_\_\_\_\_

### Source

Based on ABS VET Graduate Destination Survey 1995

---

### Values

Name: occ6\_b42

Label: occ6\_b42. Occupation before training (6 digit ANZSCO 2013)

### Additional output items

Name: occ1\_b42

Label: occ1\_b42. Occupation during 6 months before training (1 digit ANZSCO 2013)

VALUE	LABEL
1	Managers
2	Professionals
3	Technicians and Trades Workers
4	Community and Personal Service Workers

5	Clerical and Administrative Workers
6	Sales Workers
7	Machinery Operators and Drivers
8	Labourers
999	Not stated

Name: occ2\_b42                      Label: occ2\_b42. Occupation before training (2 digit ANZSCO 2013)

Name: occ3\_b42                      Label: occ3\_b42. Occupation before training (3 digit ANZSCO 2013)

Name: occ4\_b42                      Label: occ4\_b42. Occupation before training (4 digit ANZSCO 2013)  
(See ABS ANZSCO classification for 2, 3, 4 and 6 digit information)

---

## History

- 2017-2021 - No change

---

## Notes

6 digit ANZSCO variables are provided in URFs on a request basis only.

## ***Training characteristics: About your training***

---



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---

## Group – derived

---

---

Current name: Group

---

### Purpose

Student type used for reporting.

---

### Survey

2021 National Student Outcomes Survey

---

### Questionnaire

Survey year

2021

Population

All respondents.

---

### Question number:

N/A

Source

NCVER derived

---

### Values

Name: Group Label: group

VALUE	LABEL
1	International qualification completer

---

### History

- 2021 - No change
- 2020 - 'Graduates' were renamed to 'International qualification completers'
- 2019 - No change
- 2017-2018 datasets- As at 4 October 2022, group was updated to remove students who undertook non-nationally recognised training from the 'International qualification completer' student group. Students who undertook non-nationally recognised training are now group = 0.

Name: Group Label: group

VALUE	LABEL
1	International qualification completer
0	Others

---

### Notes

As at 4 October 2022, the variable 'group' was updated in 2017-2018 datasets to be consistent with the scope of the survey adopted from 2019 where non-nationally recognised training is excluded.

---

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---

## Main reason for undertaking training

---

---

Current name: rsn, rsn\_s2

---

### Purpose

To determine the reasons for doing the training.

---

### Survey

2021 National Student Outcomes Survey

---

### Questionnaire

**Survey year**

2021

**Population**

All respondents.

---

### Question number:

#### Question 6

What was your main reason for doing the training? (*Cross one box only.*)

- |                                       |  |
|---------------------------------------|--|
| 1 To get a job                        | 7 To get into another course of study          |
| 2 To develop or start my own business | 8 To improve my general education skills       |
| 3 To try for a different career       | 9 To get skills for community / voluntary work |
| 4 To get a better job or promotion    | 10 To increase my self-esteem                  |
| 5 It was a requirement of my job      | 11 Other reasons (please specify)              |
| 6 I wanted extra skills for my job    |  |

Note: Additional responses, 'For recreational reasons' and 'For Visa purposes', were added to the code frame for this question during fieldwork. Please refer to the 'Values' section for the full code frame for this question.

### Source

Expanded version of study reason identifier in AVETMIS Standard, NCVER

---

### Values

Name: q6 (rsn) Label: rsn. Main reason for undertaking training

VALUE	LABEL
1	Get a job
2	Develop or start my own business
3	Try for a different career
4	Get a better job or promotion
5	Requirement of job
6	Gain extra skills for current job
7	Get into another training of study
8	Improve my general education skills

9	Get skills for community / voluntary work
10	Increase my self-esteem
12	Recreational reasons
13	Visa purposes
11	Other reasons
999	Not stated

### Additional output items

Name: rsn\_s2 Label: rsn\_s2. Reasons for undertaking training (summary)

VALUE	LABEL	DERIVED FROM RSN=
1	Employment related	1-6
2	Further study related	7
3	Personal or other reasons	8-13
999	Not stated	999

---

### History

- 2021 - No change
- 2020 - A new category 'Visa purposes' was added
- 2017-2019 - No change

---

### Notes

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## Suggestions for improving training

---

---

Current name: improve

---

### Purpose

To obtain respondents' suggestions for improvements to the training.

---

### Survey

2021 National Student Outcomes Survey

---

### Questionnaire

Survey year

2021

Population

All respondents

---

### Question number:

Question 54

What one aspect of your training would you change to improve it for future students?

Source

NCVER derived

---

### Values

Name: q54 (improve) Label: improve. Suggestions for improvement

VALUE	LABEL
1	Suggested changes
2	No suggested changes
999	Not stated

---

### History

- 2021 - No change
- 2020 - The question wording changed
- 2017-2019 - No change

2017-2019 question

Do you have any suggestions for improving the training shown on the front of the form?

---

### Notes

Not provided in URFs.

---

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## Training delivery – how

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---

Current name: (qmode\_1-9), tr\_mode (not derived from 2019),  
tr\_mode\_sum (not derived from 2019)

---

### Purpose

To determine how the training was delivered

---

### Survey

2021 Student Outcomes Survey

---

### Questionnaire

#### Survey year

Not asked in 2021 questionnaire. Derived from the National VET Provider Collection.

#### Population

All respondents.

---

### Values

Name: (qmode\_1-9)

Label: qmode\_1-9. Training delivery mode - (each response)

VALUE	LABEL
qmode_1=1	Internal only
qmode_2=1	External only
qmode_3=1	Workplace-based only
qmode_4=1	Combination of internal and external
qmode_5=1	Combination of internal and workplace-based
qmode_6=1	Combination of external and workplace-based
qmode_7=1	Combination of all modes
qmode_8=1	Not applicable (RPL or credit transfer)
qmode_9=1	UNKNOWN

---

### History

- 2020 - 2021 - No change
- 2019 - question not asked, and data is derived from VET Provider Collection
- From 2019 - Tr\_mode and tr\_mode\_sum are no longer derived.
- 2017-2018 - No change

### 2019

Name: tr\_mode

Label: tr\_mode. Training delivery mode (summary 1)

VALUE	LABEL	DERIVED FROM:
1	Internal only	qmode_1=1 and qmode_2, qmode_3, qmode_4 and qmode_5 not equal to 1
2	External only	qmode_2=1 and qmode_1, qmode_3, qmode_4 and qmode_5 not equal to 1
3	Workplace-based only	qmode_3=1 and qmode_1, qmode_2, qmode_4 and qmode_5 not equal to 1
4	Other only	qmode_4=1 and qmode_1, qmode_2, qmode_3 and

		qmode_5 not equal to 1
5	Internal and workplace-based	(qmode_1=1 and qmode_3=1) and (qmode_2, qmode_4, and qmode_5 not equal to 1)
6	Internal and external	(qmode_1=1 and qmode_2=1) and (qmode_3, qmode_4 and qmode_5 not equal to 1)
7	External and workplace-based	(qmode_2=1 and qmode_3=1) and (qmode_1, qmode_4 and qmode_5 not equal to 1)
8	Internal and other	(qmode_1=1 and qmode_4=1) and (qmode_2, qmode_3 and qmode_5 not equal to 1)
9	Workplace-based and other	(qmode_3=1 and qmode_4=1) and (qmode_1, qmode_2 and qmode_5 not equal to 1)
10	External and other	(qmode_2=1 and qmode_4=1) and (qmode_1, qmode_3 and qmode_5 not equal to 1)
11	Internal, external and workplace-based	(qmode_1=1 and qmode_2=1 and qmode_3=1) and (qmode_4 and qmode_5 not equal to 1)
12	External, workplace-based and other	(qmode_2=1 and qmode_3=1 and qmode_4=1) and (qmode_1 and qmode_5 not equal to 1)
13	Internal, external and other	(qmode_1=1 and qmode_2=1 and qmode_4=1) and (qmode_3 and qmode_5 not equal to 1)
14	Internal, workplace-based and other	(qmode_1=1 and qmode_3=1 and qmode_4=1) and (qmode_2 and qmode_5 not equal to 1)
15	Internal, external, workplace-based and other	(qmode_1=1 and qmode_2=1 and qmode_3=1 and qmode_4=1) and qmode_5 not equal to 1
16	RPL (Recognition of Prior Learning)	subject_outcome_id=51 (RPL)
999	Not stated	(qmode_1, qmode_2, qmode_3 and qmode_4 not equal to 1) and subject_outcome_id not equal to 51

**Name: tr\_mode\_sum                      Label: tr\_mode\_sum. Training delivery mode (summary 2)**

VALUE	LABEL	DERIVED FROM:
1	Internal only	tr_mode_sum=1
2	External only	tr_mode_sum=2
3	Workplace-based only	tr_mode_sum=3
4	Other only	tr_mode_sum=4
5	Combination of modes	tr_mode_sum=5-15
6	RPL (Recognition of Prior Learning)	tr_mode_sum=16
999	Not stated	tr_mode_sum=999

**Values 2017-2018**

**Name: (qmode\_1-5)                      Label: qmode\_1-5. Training delivery mode - (each response)**

VALUE	LABEL
qmode_1=1	Training conducted in the classroom or workshop (includes when the training is delivered using video or internet links in real time)
qmode_2=1	External delivery or self paced learning (includes using training materials that are provided online or by correspondence)
qmode_3=1	Training conducted in the workplace

qmode_4=1	Other
qmode_5=1	Don't know/refused

### 2017-2018 question

Which of the following describes **how** the training was delivered? (*More than one box can be crossed.*)

- 1 Training conducted in the classroom or workshop (includes when the training is delivered using video or internet links in real-time)
- 2 External delivery or self-paced learning (includes using training materials that are provided online or by correspondence)
- 3 Training conducted in the workplace
- 4 Other
- 5 Don't know/refused

---

### Notes

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## Type of Training

---

---

Current name: train\_type

---

### Purpose

For reporting students type of training

---

### Survey

2021 National Student Outcomes Survey

---

### Questionnaire

Survey year

2021

Population

All students

---

### Question number:

Not asked. Derived from program\_recognition\_id and qual\_s2.

---

### Values

Name: train\_type

Label: train\_type. Type of training

VALUE	LABEL	DERIVATION
1	Training package qualifications	Program_recognition_id = 11
2	Accredited qualifications	Program_recognition_id = 12 AND qual_s2 = 1,2,3,4,5

---

### History

- 2019 - 2021 - No change
  - Introduced for the first time in 2019 and backdated to 2017 and 2018 surveys.
- 

### Notes



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## Importance of the quality of teaching

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---

Current name: qual\_teach, qual\_teach\_s

---

### Purpose

For reporting importance of the factors when deciding to study in Australia

---

### Survey

2021 National Student Outcomes Survey (International Only)

---

### Questionnaire

Survey year

2021

Population

All respondents

---

### Question number:

Question 1

When deciding to study in Australia, how important was the **quality of teaching**?

1 Extremely important

2 Important

3 Not important

4 Not at all important

Source

Provided to NCVER from the Department of Education, Skills and Employment

---

### Values

Name: q1 (qual\_teach) Label: qual\_teach. Importance of quality of teaching

VALUE	LABEL
1	Extremely important
2	Important
3	Not important
4	Not at all important
999	Not stated

### Additional output items

Name: qual\_teach\_s Label: qual\_teach\_s. Importance of quality of teaching (summary)

VALUE	LABEL	DERIVED FROM QUAL_TEACH=
1	Important	1, 2
2	Not important	3, 4
999	Not stated	999

---

## History

- 2021 -No change
- In 2020, question was asked for the first time.

---

## Notes

Only the derived variable qual\_teach\_s is provided in URFs.

---

---

## Importance of the reputation of qualification

---

---

Current name: rep\_qual, rep\_qual\_s

---

### Purpose

For reporting importance of the factors when deciding to study in Australia

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### Survey

2021 National Student Outcomes Survey (International Only)

---

### Questionnaire

Survey year

2021

Population

All respondents

---

### Question number:

Question 2

When deciding to study in Australia, how important was the reputation of the qualification?

1 Extremely important

2 Important

3 Not important

4 Not at all important

Source

Provided to NCVER from the Department of Education, Skills and Employment

---

### Values

Name: q2 (rep\_qual) Label: rep\_qual. Importance of the reputation of qualification

VALUE	LABEL
1	Extremely important
2	Important
3	Not important
4	Not at all important
999	Not stated

### Additional output items

Name: rep\_qual\_s Label: rep\_qual\_s. Importance of the reputation of qualification (summary)

VALUE	LABEL	DERIVED FROM REP_QUAL=
1	Important	1, 2
2	Not important	3, 4
999	Not stated	999

---

## History

- 2021 -No change
- In 2020, question was asked for the first time.

---

## Notes

Only the derived variable rep\_qual\_s is provided in URFs.

---

---

## Importance of personal safety and security

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---

Current name: prsnl\_safe\_sec, prsnl\_safe\_sec\_s

---

### Purpose

For reporting importance of the factors when deciding to study in Australia

---

### Survey

2021 National Student Outcomes Survey (International Only)

---

### Questionnaire

Survey year

2021

Population

All respondents

---

### Question number:

Question 3

When deciding to study in Australia, how important was **your personal safety and security**?

1 Extremely important

2 Important

3 Not important

4 Not at all important

Source

Provided to NCVER from the Department of Education, Skills and Employment

---

### Values

Name: q3 (prsnl\_safe\_sec) Label: prsnl\_safe\_sec. Importance of personal safety and security

VALUE	LABEL
1	Extremely important
2	Important
3	Not important
4	Not at all important
999	Not stated

### Additional output items

Name: prsnl\_safe\_sec\_s

Label: prsnl\_safe\_sec\_s. Importance of personal safety and security (summary)

VALUE	LABEL	DERIVED FROM PRSNL_SAFE_SEC=
1	Important	1, 2
2	Not important	3, 4
999	Not stated	999

---

## History

- 2021- No change
- In 2020, question was asked for the first time.

---

## Notes

Only the derived variable prsnl\_safe\_sec\_s is provided in URFs.

---

---

# Importance of the reputation of Australia's education system

---

---

Current name: rep\_aus\_ed\_syst, rep\_aus\_ed\_syst\_s

---

## Purpose

For reporting importance of the factors when deciding to study in Australia

---

## Survey

2021 National Student Outcomes Survey (International Only)

---

## Questionnaire

Survey year

2021

Population

All respondents

---

## Question number:

Question 4

When deciding to study in Australia, how important was the reputation of Australia's education system?

1 Extremely important

2 Important

3 Not important

4 Not at all important

Source

Provided to NCVER from the Department of Education, Skills and Employment

---

## Values

Name: q4 (rep\_aus\_ed\_syst)

Label: rep\_aus\_ed\_syst. Importance of the reputation of Australia's education system

VALUE	LABEL
1	Extremely important
2	Important
3	Not important
4	Not at all important
999	Not stated

## Additional output items

Name: rep\_aus\_ed\_syst\_s Label: rep\_aus\_ed\_syst\_s. Importance of the reputation of Australia's education system (summary)

VALUE	LABEL	DERIVED FROM REP_AUS_ED_SYST=
1	Important	1, 2
2	Not important	3, 4
999	Not stated	999

---

### History

- 2021 - No change
- In 2020, question was asked for the first time.

---

### Notes

Only the derived variable rep\_aus\_ed\_syst\_s is provided in URFs.



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---

# Importance of the reputation of the education provider

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---

Current name: rep\_ed\_ins, rep\_ed\_ins\_s

---

## Purpose

For reporting importance of the factors when deciding to study in Australia

---

## Survey

2021 National Student Outcomes Survey (International Only)

---

## Questionnaire

**Survey year**

2021

**Population**

All respondents

---

## Question number:

**Question 5**

When deciding to study in Australia, how important was the **reputation of the education provider**?

1 Extremely important

2 Important

3 Not important

4 Not at all important

**Source**

Provided to NCVER from the Department of Education, Skills and Employment

---

## Values

Name: q5 (rep\_ed\_ins)

Label: rep\_ed\_ins. Importance of the reputation of the education provider

VALUE	LABEL
1	Extremely important
2	Important
3	Not important
4	Not at all important
999	Not stated

## Additional output items

Name: rep\_ed\_ins\_s    Label: rep\_ed\_ins\_s. Importance of the reputation of the education provider (summary)

VALUE	LABEL	DERIVED FROM REP_ED_INS=
1	Important	1, 2
2	Not important	3, 4
999	Not stated	999

---

### History

- 2021 - No change
- In 2020, question was asked for the first time.

---

### Notes

Only the derived variable rep\_ed\_ins\_s is provided in URFs.

---

---

## Living location whilst undertaking training

---

---

Current name: liv\_loc\_au

---

### Purpose

To find out where students were living whilst undertaking their training

---

### Survey

2021 National Student Outcomes Survey (International Only)

---

### Questionnaire

Survey year

2021

Population

All respondents

---

### Question number:

#### Question 27

Which best describes where you were living whilst undertaking your training?

1 Purpose built student accommodation

2 Private rented house/flat/room

3 Homestay with a family not related to you

4 With friends or relatives in their place of residence

5 Other

#### Source

Provided to NCVER from the Department of Education, Skills and Employment

---

### Values

Name: q27 (liv\_loc\_au)

Label: liv\_loc\_au. Where were you living whilst undertaking your training

VALUE	LABEL
1	Purpose built student accommodation
2	Private rented house/flat/room
3	Homestay with a family not related to you
4	With friends or relatives in their place of residence
5	Other
999	Not stated

---

### History

- 2021 - No change
- In 2020, question was asked for the first time

---

## Notes

## ***Training characteristics: weighting variables***

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## Weight

---

---

Current name: weight

---

### Purpose

To weight students to population benchmarks from the national collections.

---

### Survey

2021 National Student Outcomes Survey

---

### Questionnaire

Survey year

2021

Population

All respondents

---

### Question number:

N/A

Data derived by NCVER using sample variables

Source

NCVER derived

---

### Values

Name: weight

Label: weight. Weight

VALUE	LABEL
	Data are continuous values greater than 0.0

---

### History

- 2017-2021 - No change
- 

### Notes

---

# ***Training characteristics: Data from National VET Provider Collection***

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---

## Field of education

---

---

Current name: foe\_2d, program\_foe\_id

---

### Purpose

Classify the ultimate aim of the skills and knowledge gained in a qualification

---

### Survey

2021 National Student Outcomes Survey

---

### Questionnaire

#### Survey year

2021

#### Population

All respondents

---

### Question number:

Question not asked in 2021, data from the National VET Provider Collection

#### Source

Australian Bureau of Statistics, Australian Standard Classification of Education (ASCED), ABS Catalogue No. 1272.0

---

### Values

Name: foe\_2d

Label: foe\_2d. Field of education

VALUE	LABEL	PROGRAM_FOE_ID =
1	Natural and Physical Sciences	101-199
2	Information Technology	201-299
3	Engineering and Related Technologies	301-399
4	Architecture and Building	401-499
5	Agriculture, Environmental and Related Studies	501-599
6	Health	601-699
7	Education	701-799
8	Management and Commerce	801-899
9	Society and Culture	901-999
10	Creative Arts	1001-1099
11	Food, Hospitality and Personal Services	1101-1199
12	Mixed field programs	1201-1299



Name: program\_foe\_id

Label: program\_foe\_id. Field of education (4 digit)

VALUE	LABEL	VALUE	LABEL	VALUE	LABEL
101	Mathematical Sciences	509	Environmental Studies	905	Human Welfare Studies and Services
103	Physics and Astronomy	599	Other Agriculture, Environmental and Related Studies	907	Behavioural Science
105	Chemical Sciences	601	Medical Studies	909	Law
107	Earth Sciences	603	Nursing	911	Justice and Law Enforcement
109	Biological Sciences	605	Pharmacy	913	Librarianship, Information Management and Curatorial Studies
199	Other Natural and Physical Sciences	607	Dental Studies	915	Language and Literature
201	Computer Science	609	Optical Science	917	Philosophy and Religious Studies
203	Information Systems	611	Veterinary Studies	919	Economics and Econometrics
299	Information Technology nec	613	Public Health	921	Sport and Recreation
301	Manufacturing Engineering and Technology	615	Radiography	999	Other Society and Culture
303	Process and Resources Engineering	617	Rehabilitation Therapies	1001	Performing Arts
305	Automotive Engineering and Technology	619	Complementary Therapies	1003	Visual Arts and Crafts
307	Mechanical and Industrial Engineering and Technology	699	Other Health	1005	Graphic and Design Studies
309	Civil Engineering	701	Teacher Education	1007	Communication and Media Studies
311	Geomatic Engineering	703	Curriculum and Education Studies	1099	Other Creative Arts
313	Electrical and Electronic Engineering and Technology	799	Other Education	1101	Food and Hospitality
315	Aerospace Engineering and Technology	801	Accountancy	1103	Personal Services
317	Maritime Engineering and Technology	803	Business and Management	1201	General Education Programmes
399	Other Engineering and Related Technologies	805	Sales and Marketing	1203	Social Skills Courses
401	Architecture and Urban Environment	807	Tourism	1205	Employment Skills Courses
403	Building	809	Office Studies	1299	Other Mixed Field Programmes
501	Agriculture	811	Banking, Finance and Related Fields	1300	Subject only enrolment
503	Horticulture and Viticulture	899	Other Management and Commerce	1400	Skill Set
505	Forestry Studies	901	Political Science and Policy Studies		
507	Fisheries Studies	903	Studies In Human Society		

---

## History

- 2021 - Name change from foe\_4d to program\_foe\_id
- 2017-2020 - No change

---

## Notes

In 2021, the variable foe\_4d was renamed to program\_foe\_id. As at 4 October 2022, this change in name was applied to the 2017-2020 datasets.

From 2019, the label 'program field of education' is used in the International onshore VET graduate outcomes publication and products.

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## Intended occupation of training activity

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---

Current name: intocc06\_1, intocc06\_2, intocc06\_4, ANZSCO\_Identifier, trd\_int\_occ

---

### Purpose

To determine the occupation category the course is intended for.

---

### Survey

2021 National Student Outcomes Survey

---

### Questionnaire

#### Survey year

2021

#### Population

All respondents

---

### Question number:

Question not asked in 2021, data from the National VET Provider Collection

#### Source

AVETMIS Standard, NCVET

---

### Values

#### Intended occupation of training activity- ANZSCO Version 1.2 (2013)

Name: ANZSCO\_Identifier      Label: Intended occupation of training activity (6 digit ANZSCO 2013)

#### Additional output items

Name: intocc06\_1      Label: intocc06\_1. Intended occupation of training activity (1 digit ANZSCO 2013)

VALUE	LABEL
1	Managers
2	Professionals
3	Technicians and Trades Workers
4	Community and Personal Service Workers
5	Clerical and Administrative Workers
6	Sales Workers
7	Machinery Operators and Drivers
8	Labourers
999	Not stated

Name: intocc06\_2      Label: Intended occupation of training activity (2 digit ANZSCO 2013)

Name: intocc06\_4      Label: Intended occupation of training activity (4 digit ANZSCO 2013)  
(See ABS ANZSCO classification for 2, 4 and 6 digit information)

**Name:** trd\_int\_occ    **Label:** trd\_int\_occ. Intended trade occupation

VALUE	LABEL	DERIVATION
1	In a trade occupation	intocc06_1=3 (Technicians and Trades Workers)
2	In a non-trade occupation	intocc06_1 = 1,2,4-8
999	Not stated	intocc06_1=999

---

### History

- In 2021 - Name change from intocc06\_6 to ANZSCO\_Identifier
- 2017-2020 - No change

---

### Notes

In 2021, the variable intocc06\_6 was renamed to ANZSCO\_Identifier. As at 4 October 2022, this change in name was applied to the 2017-2020 datasets.

6 digit ANZSCO variables are provided in URFs on a request basis only.

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## Program ID / Name

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Current name: program\_id, program\_name

---

### Purpose

To accurately identify a qualification.

---

### Survey

2021 National Student Outcomes Survey

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### Questionnaire

**Survey year**

2021

**Population**

All respondents

---

### Question number:

N/A

**Source**

AVETMIS Standard, NCVET and www.training.gov.au

---

### Values

**Name: program\_id    Label: program\_id. Program ID**

VALUE	LABEL (DESCRIPTION)
text	National training package qualification, training package skill set, nationally recognised accredited course, locally developed skill set, or training organisation course code

**Name: program\_name    Label: program\_name. Program name**

VALUE	LABEL (DESCRIPTION)
text	National training package qualification, skill set or nationally recognised accredited course or locally developed training organisation course or skill set name

---

### History

- 2017-2021 - No change
- 

### Notes

Program\_id and program\_name are provided in URFs on a request basis only.

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## Provider type

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Current name: provider\_type, provider\_fund (no longer derived as of 2018)

---

### Purpose

To classify the type of training provider the student studied at.

---

### Survey

2021 National Student Outcomes Survey

---

### Questionnaire

#### Survey year

2021

#### Population

All respondents

---

### Question number:

N/A

#### Source

AVETMIS Standard, NCVER and [www.training.gov.au](http://www.training.gov.au)

---

### Values

Name: provider\_type Label: provider\_type. Type of provider (summary)

VALUE	LABEL
1	TAFE institutes
2	Universities
3	Community education providers
4	Private training providers
5	Schools
6	Enterprise providers

---

### History

- 2021 -No change
- 2020 - Categories 'Enterprise providers' and 'schools' were introduced.
- 2018-2021 - provider\_fund not derived

2017:

Name: provider\_fund Label: provider\_fund. Type of provider and funding source (summary)

Derived from provider\_type and fund\_s

VALUE	LABEL
2	TAFE – International - Fee for service
4	University – International - Fee for service
6	Community education provider – International - Fee for service

---

8	Private training provider – International - Fee for service
---	---

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**Notes**

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## Qualification

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Current name: qual, qual\_s2

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### Purpose

Level of qualification being studied

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### Survey

2021 National Student Outcomes Survey

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### Questionnaire

#### Survey year

2021

#### Population

All respondents

---

### Question number:

Question not asked in 2021, data from the National VET Provider Collection

#### Source

AVETMIS Standard, NCVER

---

### Values

Name: qual Label: qual. Qual Category ID (from mailing list/AVETMISS)

VALUE	LABEL
211	Graduate Diploma
213	Professional Specialist Qualification at Graduate Diploma Level
221	Graduate Certificate
222	Professional Specialist Qualification at Graduate Certificate Level
311	Bachelor Degree (Honours)
312	Bachelor Degree (Pass)
411	Advanced Diploma
413	Associate Degree
421	Diploma
511	Certificate IV
514	Certificate III
521	Certificate II
524	Certificate I



## Additional output items

Name: qual\_s2

Label: qual\_s2. Qualification from AVETMISS

VALUE	LABEL	DERIVED FROM (USING QUAL):
1	Diplomas and above	221-421
2	Certificate IV	511
3	Certificate III	514
4	Certificate II	521
5	Certificate I	524

---

### History

- 2017-2021 - No change

---

### Notes

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## State/territory

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---

Current name: state\_tp

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### Purpose

To determine the state/territory of an RTO's head office.

---

### Survey

2021 National Student Outcomes Survey

---

### Questionnaire

Survey year

2021

Population

All respondents

---

### Question number:

Question not asked in 2021, data from the National VET Provider Collection

Source

National VET Provider Collection

---

### Values

Name: state\_tp

Label: state\_tp. State/territory of RTO head office

VALUE	LABEL
1	New South Wales
2	Victoria
3	Queensland
4	South Australia
5	Western Australia
6	Tasmania
7	Northern Territory
8	Australian Capital Territory

---

### History

- 2017 - 2021 - No change, data taken from the National VET Provider Collection

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### Notes

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# Training package

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---

Current name: training\_package

---

## Purpose

To provide information about the training package of the course

---

## Survey

2021 National Student Outcomes Survey

---

## Questionnaire

**Survey year**

2021

**Population**

All respondents

---

## Question number:

**2021**

Question not asked in 2021, data from the National VET Provider Collection

**Source**

Sourced from TGA website ([www.training.gov.au](http://www.training.gov.au))

---

## Values

**Name:** training\_package

**Label:** training\_package. Training package

VALUE	LABEL
ACM	Animal Care and Management
AGF	AgriFood
AGR	Conditionally Endorsed AgriFood (Superseded by AGF)
AHC	Agriculture, Horticulture and Conservation and Land Management
FBP	Food, Beverage and Pharmaceutical
FDF	Food Processing Industry
MTM	Australian Meat Industry
AMP	Australian Meat Processing
RGR	Racing Industry
RTD	Conservation And Land Management (Superseded by AHC)
RTE	Rural Production (Superseded by AHC)
RTF	Amenity Horticulture (Superseded by AHC)
RUA	Agriculture (Superseded by RTE)
RUH	Horticulture (Superseded by RTF)
RUV	Animal Care And Management (Superseded by ACM)
SFI	Seafood Industry
SUG	Sugar Milling
CHC	Community Services
HLT	Health
ZBS	Australian Red Cross Blood Services (CONFIDENTIAL)

BCF	Off-Site Construction (Superseded by CPC)
BCG	General Construction (Superseded by CPC)
BCP	Plumbing and Services (Superseded by CPC)
CPC	Construction, Plumbing and Services Integrated Framework
CPP	Property Services
PRD	Property Development and Management (Superseded by CPP)
PRM	Asset Maintenance (Superseded by CPP)
PRS	Asset Security (Superseded by CPP)
UEE	Electrotechnology Industry
UEG	Gas Industry
UEP	Electricity Supply Industry - Generation Sector
UET	Transmission, Distribution and Rail Sector
UTE	Electrotechnology Industry (Superseded by UEE)
UTG	Gas Industry (Superseded by UEG)
UTL	Lifts Industry (Superseded by UEE)
UTP	Electricity Supply Industry - Generation (Superseded by UEP)
UTT	Electricity Supply Industry - Transmission And Distribution (Superseded by UET)
CSC	Correctional Services
DEF	Defence Training Package
LGA	Local Government
NWP	Water Industry
PSP	Public Sector
PUA	Public Safety
UTW	Water Industry (Superseded by NWP)
BSA	Administration (Superseded by BSB)
BSB	Business Services
BSZ	Assessment and Workplace Training (Superseded by TAA)
CUA	Live Performance Training Package
CUE	Entertainment Industry
CUF	Screen and Media
CUL	Library, Information and Cultural Services Training Package
CUS	Music
CUV	Visual Arts, Craft and Design
FNA	Finance (Superseded by FNB)
FNB	Financial Services (Superseded by FNS)
FNS	Financial Services
FSK	Foundation Skills Training Package
ICA	Information and Communications Technology
ICP	Printing and Graphic Arts
ICT	Integrated Telecommunications
TAA	Training and Assessment (Superseded by TAE)
TAE	Training and Education
MSF	Furnishing
POL	Police
LMF	Furnishing Industry
MST	Textiles, Clothing and Footwear
LMT	Textiles, Clothing and Footwear

MSM	Manufacturing
MCM	Competitive Manufacturing (Superseded by MSA)
MEA	Aeroskills
MEM	Metal and Engineering Industry
MSA	Manufacturing
MSL	Laboratory Operations
MSS	Sustainability Training Package
PMA	Chemical, Hydrocarbons and Oil Refining
PMB	Plastics, Rubber and Cablemaking
PMC	Manufactured Mineral Products
PML	Laboratory Operations (Superseded by MSL)
ZCA	Service Technician Portable Fire Equipment (Chubb Fire)
SFL	Floristry Training Package
SHB	Hairdressing and Beauty Services
SIB	Beauty
SIF	Funeral Services
SIH	Hairdressing Training Package
SIR	Retail Services
SIS	Sport, Fitness and Recreation Training Package
SIT	Tourism, Hospitality and Events
SRC	Community Recreation Industry (Superseded by SIS)
SRF	Fitness Industry (superseded by SIS)
SRO	Outdoor Recreation Industry (Superseded by SIS)
SRS	Sport Industry (superseded by SIS)
THC	Caravan Industry
THH	Hospitality (Superseded by SIT)
THT	Tourism (Superseded by SIT)
WFS	Funeral Services (Superseded by SIF)
WRB	Beauty (superseded by SIB)
WRF	Floristry (superseded by SFL)
WRH	Hairdressing (Superseded by SIH)
WRP	Community Pharmacy (Superseded by SIR)
WRR	Retail (Superseded by SIR)
WRW	Wholesale (Superseded by SIR)
ZWA	Woolworths (CONFIDENTIAL )
BCC	Civil Construction (Superseded by RII)
DRT	Drilling Industry (Superseded by RII)
MNC	Coal (Superseded by RII)
MNM	Metalliferous Mining (Superseded by RII)
MNQ	Extractive Industry (Superseded by RII)
RII	Resources and Infrastructure
AVI	Aviation
MAR	Maritime Training Package
TDA	Aviation (Superseded by AVI)
TDM	Maritime
TDT	Transport and Distribution (Superseded by TLI)
TLI	Transport and Logistics

ZPO	P & O Ports
ZQF	Qantas - (CONFIDENTIAL) (superseded by AVI)
ZQR	Queensland Rail - Civil Infrastructure (CONFIDENTIAL)
FWP	Forest and Wood Products
FPI	Forest and Forest Products Industry
PPM	Pulp & Paper Manufacturing Industry
FPP	Pulp And Paper Manufacturing Industries
AUM	Automotive Industry Manufacturing
AUR	Automotive Industry Retail, Service And Repair
TAL	Conditionally Endorsed Transport And Logistics
ZBE	Boral Interior Lining (CONFIDENTIAL)
ZKO	Kodak (Australasia) (CONFIDENTIAL)
ZRG	Ricegrowers' Cooperative Limited - (CONFIDENTIAL)
ZWV	Humanitarian(CONFIDENTIAL)
@@@	Not a training package

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## History

- 2017-2021 - updated as per [www.training.gov.au](http://www.training.gov.au)

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## Notes

## ***Employment outcomes***

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## Barriers to employment

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Current name: barriers1-15,99, barriers\_sum1-barriers\_sum7

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### Purpose

For students who had looked for work at any time after training, captures the barriers they faced during their job search. Students are able to select multiple barriers.

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### Survey

2021 National Student Outcomes Survey (International Only)

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### Questionnaire

**Survey year**

2021

**Population**

All respondents

---

### Question number:

#### Question 46

Which of the following barriers did you face when looking for work?

(Please select all that apply)

1 Lack of jobs due to COVID-19

2 Not knowing where to look for jobs

3 Salary too low

4 Did not have a required Permanent Residency/work visa

5 Insufficient work experience

6 Lack of jobs in my field of study

7 Language problems/language barriers

8 Cultural barriers

9 Employers preferred graduates from same country

10 Lacking interview skills

11 Employers did not recognise experience/qualifications gained overseas

12 Available jobs had limited longer term career prospects

13 Other (Please specify)

14 I faced no barriers when looking for work

15 I did not look for work after training



## Values

Name: (barriers1-15, 99)

Label: barriers1-13. Barriers to employment

VALUE	LABEL
Barriers1=1	Lack of jobs due to COVID-19
Barriers2=1	Not knowing where to look for jobs
Barriers3=1	Salary too low
Barriers4=1	Did not have a required Permanent Residency/work visa
Barriers5=1	Insufficient work experience
Barriers6=1	Lack of jobs in my field of study
Barriers7=1	Language problems/language barriers
Barriers8=1	Cultural barriers
Barriers9=1	Employers preferred graduates from same country
Barriers10=1	Lacking interview skills
Barriers11=1	Employers did not recognise experience/qualifications gained overseas
Barriers12=1	Available jobs had limited longer term career prospects
Barriers13=1	Other (Please specify)
Barriers14=1	I faced no barriers when looking for work
Barriers15=1	I did not look for work after training
Barriers99=1	Not Stated

Name: (barriers\_sum1-7)

Label: barriers\_sum1-7. Barriers to employment (Summary)

VALUE	LABEL	DERIVATION
Barriers_sum1=1	Did not have a required permanent residency/work visa	Barriers4 = 1 (Did not have a required Permanent Residency/work visa)
Barriers_sum2=1	Labour market barriers	Barriers1 = 1 (Lack of jobs due to COVID-19) Barriers3 = 1 (Salary too low), Barriers6 = 1 (Lack of jobs in my field of study), Barriers12 = 1 (Available jobs had limited longer term career prospects)
Barriers_sum3=1	Skills, experience and knowledge barriers	Barriers2 = 1 (Not knowing where to look for jobs), Barriers5 = 1 (Insufficient work experience), Barriers10 = 1 (Lacking interview skills), Barriers11 = 1 (Employers did not recognise experience/qualifications gained overseas)
Barriers_sum4=1	Language and cultural barriers	Barriers7 = 1 (Language problems/language barriers), Barriers8 = 1 (Cultural barriers), Barriers9 = 1 (Employers preferred graduates from same country)
Barriers_sum5=1	Other barriers	Barriers13 = 1 (Other)
Barriers_sum6=1	I faced no barriers when looking for work	Barriers14 = 1 (I faced no barriers when looking for work), noting that if students are a 'yes' to this response option, they cannot specify any other barriers.
Barriers_sum7=1	Did not look for work after training	Barrier15 = 1 (I did not look for work after training)

## History

- 2021 - No change
- In 2020 - The question wording was revised with all students asked about barriers faced at any stage when looking for work after training. In 2019 and prior, the question was only asked of those who were looking for work as at the end of May of the survey year. As a result of this change, the 2020 results are not comparable with prior years.

- In 2020 - New categories 'Lack of jobs due to COVID-19' and 'I did not look for work after training were added to the 2020 questionnaire.
- In 2019 - Barriers99 (Not Stated) was added and is given a value of 1 when student is asked the barriers question, but selects no response.
- 2017-2018 - No change

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## Notes

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## Basis of employment after training

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Not asked from 2020  
Name in 2019: emp\_at

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### Purpose

To obtain information about employment after the training - at reference date

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### Survey

2019 National Student Outcomes Survey

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### Questionnaire

Survey year

2019

Population

Those who had a job at 31<sup>st</sup> May 2019

---

### Question number:

Question 23

On what basis were you employed in your main job at 31<sup>st</sup> May 2019?

- 1 Wage or salary earner
- 2 Conducting own business - with employees
- 3 Conducting own business - without employees
- 4 Helper not receiving wages

Source

Based on ABS VET Graduate Destination Survey 1995

---

### Values

Name: q23 (emp\_at) Label: emp\_at. Basis of employment after training

VALUE	LABEL
1	Wage or salary earner
2	Conducting own business – with employees
3	Conducting own business – without employees
4	Helper not receiving wages
999	Not stated

---

### History

- From 2020 - Not asked
- 2017-2019 - No change

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### Notes

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## Change in skill level – derived

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Current name: skill\_x3, skill\_x2

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### Purpose

To determine movement to higher or lower skill levels for the student's main job.

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### Survey

2021 National Student Outcomes Survey

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### Questionnaire

#### Survey year

2021

#### Population

Skill\_x3 - All students employed before training. See 'Occupation before training'

Skill\_x2 - All students employed before and after training. See 'Occupation before training' and 'Occupation after training'

---

### Question number:

See 'Occupation before training' (Q49 and Q50) and 'Occupation after training' (Q39 and Q40)

---

### Values

#### Change of skill level (ANZSCO)

**Name:** skill\_x3 **Label:** skill\_x3. Change of skill level (ANZSCO)

Base = employed before training

VALUE	LABEL	DERIVATION
1	Movement to higher skill level	Q39 (skill level of occupation after)>Q49 (skill level of occupation before)(as indicated in Appendix 1)
2	Movement to lower skill level	Q39 (skill level of occupation after)< Q49 (skill level of occupation before) (as indicated in Appendix 1)
3	No change in skill level	Q39 (skill level of occupation after)= Q49 (skill level of occupation before) (as indicated in Appendix 1)
4	Not employed after training	Q36=5,6,999
999	Not stated	Q39=missing response or Q49=missing response

**Name: skill\_x2 Label: skill\_x2. Change of skill level (ANZSCO)**

Base = employed before training and employed after training

VALUE	LABEL	DERIVATION
1	Movement to higher skill level	Q39 (skill level of occupation after)>Q49 (skill level of occupation before)(as indicated in Appendix 1)
2	Movement to lower skill level	Q39 (skill level of occupation after)<Q49 (skill level of occupation before) (as indicated in Appendix 1)
3	No change in skill level	Q39 (skill level of occupation after)=Q49 (skill level of occupation before) (as indicated in Appendix 1)
999	Not stated	Q30=missing response or Q49=missing response

---

**History**

- 2021 - No change
- Skill\_x3 derived for the first time in 2019 and backdated to the 2017 to 2018 survey years.
- Skill\_x2 not used from 2019 in publication and related products

---

**Notes**

Only skill\_x3 is provided in URFs.

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## Employed after training or in further study – derived

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Current name: e\_fs\_new

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### Purpose

To report on employment and further study outcomes of training

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### Survey

2021 National Student Outcomes Survey

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### Questionnaire

#### Survey year

2021

See ‘Labour force status after training (summary)’ and ‘Enrolled in further study’.

#### Population

All respondents. See ‘Labour force status after training (summary)’ and ‘Enrolled in further study’.

---

### Question number:

See ‘Enrolled in further study’ and ‘Job after training’.

---

### Values

Name: e\_fs\_new

Label: e\_fs\_new. Employed after training or in further study

VALUE	LABEL	DERIVATION
1	Employed or in further study after training	q36 in (1:4) (employed after) <b>OR</b> fs_s2=1 (enrolled in further study)
2	Not employed nor in further study after training	q36 in (5:6) (in unpaid work <b>or</b> not employed after) <b>AND</b> fs_s2=2 (Not enrolled in further study)
999	Not Stated	q36 in (.,999) <b>OR</b> fs_s2 in (.,999) (only those left over after the above conditions have been met)

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### History

- 2021 -No change
- In 2020 new categories were added to the 2020 questionnaire for the job\_at and fs questions. These have been included for this derivation
- 2017-2019 - No change

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### Notes

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## Employed in first full-time job, started after training

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---

Not asked from 2020  
Name in 2019: mjfftj, fftj\_sj

---

### Purpose

To determine if the respondent is employed in their first full-time job which they started after training.

---

### Survey

2019 National Student Outcomes Survey

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### Questionnaire

Survey year  
2019

### Population

Q22 (mjfftj) - All respondents currently employed full-time  
fftj\_sj - All respondents

---

### Question number:

#### Question 22

Is your main job your first full-time job?

1 Yes - first full-time job

2 No - have worked full-time in the past

#### Source

NCVER devised.

---

### Values

Name: q22 (mjfftj)

Label: mjfftj. First full time job after training

VALUE	LABEL
1	Yes – first full-time job
2	No – have worked full-time in the past
999	Not stated

### Additional output items

Name: (fftj\_sj) Label: fftj\_sj. Employed in first full-time job after training (summary – all)

VALUE	LABEL	DERIVATION
1	Yes	Q22=1 (main job is first full-time job) AND q24=3 (started after I finished the training)
2	No	(q22=1 (main job is first full-time job) AND q22=1 or 2 (started before or during training)) OR (q22=2 (main job not first full-time job), OR lfs_at = 2,4,5,6,7 (not currently employed full-time))
999	Not Stated	Q22=999 or lfs_at =3 or lfs_at =999 or (q22=1 AND q24=999 or missing)

---

### History

- From 2020 - Not asked
- 2017-2019 - No change

---

### Notes



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## Employed in same job, improved skills - derived

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---

Current name: smjobimpskll

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### Purpose

Indicates whether or not a student's skills improved if they were employed in the same job before and after training

---

### Survey

2021 National Student Outcomes Survey

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### Questionnaire

Survey year

2021

See 'improvement in job' and 'Job related benefits of undertaking the training'

Population

All respondents employed in the same job before and after training

---

### Question number:

See 'improvement in job' and 'Job related benefits of undertaking the training'

---

### Values

Name: smjobimpskll

Label: smjobimpskll. Employed in same job, improved skills

VALUE	LABEL	DERIVATION
1	Same job and improved skills	Job_improved=4 and jben5=1
2	Same job, did not improve skills	Job_improved=4 and (jben99 ne 1 and jben5 ne 1)
999	Not Stated	Job_improved=4 and jben99=1

---

### History

- First introduced in 2021

---

### Notes

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---

## Hours changed since COVID-19

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---

Not asked from 2021  
Name in 2020: hrs\_chng

---

### Purpose

To determine if hours have changed since COVID-19

---

### Survey

2020 National Student Outcomes Survey

---

### Questionnaire

#### Survey year

2020

#### Population

Those who had a job at 29<sup>th</sup> May 2020.

---

### Question number:

#### Question 36

Have your hours changed since COVID-19?

1 Yes, hours have increased

2 Yes, hours have decreased

3 No

#### Source

NCVER devised

---

### Values

Name: q36 (hrs\_chng) Label: hrs\_chng. Have your hours changed since COVID-19

VALUE	LABEL
1	Yes, hours have increased
2	Yes, hours have decreased
3	No
999	Not stated

---

### History

- This question was only asked in 2020.

---

### Notes

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## Hours worked per week after training

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Current name: *hrswk\_at*

---

### Purpose

To determine full-time or part-time employment status after training

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### Survey

2020 National Student Outcomes Survey

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### Questionnaire

#### Survey year

2020

#### Population

Those who had a job on 28<sup>th</sup> May 2021.

---

### Question number:

#### Question 38

How many hours did you usually work each week in your **main** job on 28<sup>th</sup> May 2021?

1 35 hours or more per week

2 1-34 hours per week

3 0 hours per week

#### Source

Based on ABS VET Graduate Destination Survey 1995

---

### Values

Name: q38 (*hrswk\_at*) Label: *hrswk\_at*. Hours worked per week after training

VALUE	LABEL
1	35 hours or more per week
2	1-34 hours per week
3	0 hours per week
999	Not stated

---

### History

- 2021 - No change
- 2020 - Category '0 hours per week' was added
- 2017-2019 - No change

---

### Notes

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---

## Improved employment circumstances after training - derived

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Current name: improved\_emp

---

### Purpose

Indicates whether or not a student's employment circumstances improved after completing their training

---

### Survey

2021 National Student Outcomes Survey

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### Questionnaire

Survey year  
2021

Population  
All respondents

---

### Question number:

See 'Not employed before training, employed after (summary)', 'Change in skill level' and 'Job related benefits of undertaking the training (summary)'

---

### Values

Name: improved\_emp

Label: improved\_emp. Improved employment circumstances after training

VALUE	LABEL	DERIVATION
1	Yes	neb4_eas=1 or skill_x3=1 or jben_s=1
2	No	All remaining students that don't qualify for a 'not stated' response
999	Not Stated	If neb4_eas is missing or 999 AND skill_x3 is missing or 999 AND jben_s is missing or 999

---

### History

- 2017-2021 - No change

---

### Notes

In 2019 a new category in the job-related benefits item of 'gained extra skills for my job' was created. Due to this change in question wording, estimates for 'improved employment status after training' (derived from 'received at least one job-related benefit') are not comparable with prior years.

In 2019, variable skill\_x3 is used in derivation instead of skill\_x2.

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## Improvement in job

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Current name: job\_improved, job\_improved\_s

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### Purpose

To determine whether the student's current main job/role has improved from previous job/role.

---

### Survey

2021 National Student Outcomes Survey

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### Questionnaire

#### Survey year

2021

#### Population

Job\_improved - Students employed both after and before training

Job\_improved\_s - Students employed before training

---

### Question number:

#### Question 48

All things considered, is the job or role you are working in now...

1. Better than your previous job/role
2. About the same as your previous job/role
3. Not as good as previous job/role
4. Not applicable - I'm still in the same job/role

#### Source

NCVER devised

---

### Values

Name: job\_improved Label: job\_improved. Level of new job

Base = Students employed both after and before training

VALUE	LABEL
1	Better than your previous job/role
2	About the same as your previous job/role
3	Not as good as previous job/role
4	Not applicable - I'm still in the same job/role
999	Not stated

**Name:** job\_improved\_s **Label:** job\_improved\_s. level of new job

Base = Students employed before training

VALUE	LABEL	DERIVATION
1	Better than the previous job/role	Q48 = 1
2	About the same as the previous job/role	Q48= 2
3	Not as good as the previous job/role	Q48= 3
4	Not applicable – still in the same job/role	Q48= 4
5	Not employed after training	Q47=1 and Q36 not in (1:4)
999	Not stated	Q36 =999, missing OR Q48=missing response

---

### History

- 2019 - 2021 - No change
- 2019 - Introduced for the first time

---

### Notes

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## Income after training

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---

Not asked from 2020  
Name in 2019: earnaa\_original/earnaa, earna\_s2a, earna\_s4a

---

### Purpose

Used to calculate annual earnings after training.

---

### Survey

2019 National Student Outcomes Survey

---

### Questionnaire

Survey year

2019

Population

Those who had a job at 31<sup>st</sup> May 2019 that was in Australia.

---

### Question number:

#### Question 28

In Australian dollars, how much did you usually earn (before tax or anything else is taken out) in your **main job at 31<sup>st</sup> May 2019?**

Gross income \$

And is that...

1. Earned in a week
2. Earned in a fortnight
3. Earned in a month
4. Earned in a year
5. \$0 - none - unpaid worker

#### Source

NCVER devised

---

### Values

Name: q28 (earnaa), Label: earnaa. Annual earnings

VALUE	LABEL
0	\$0 - non - unpaid worker
...	Continuous data, any numeric value is valid

## Additional output items

**Name:** `earna_s2a`      **Label:** `earna_s2a. Annual earnings (full-time job)`

If `lfs_at=1` (ie employed full time), then `earna_s2a = earnaa`.

**Name:** `earna_s4a`      **Label:** `earna_s4a. Annual earnings (employed in first full-time job started after training)`

If `(fftj_sj) =1` (ie employed in first full-time job which started after training), then `earna_s4a = earna_s1a`.

---

## History

- From 2020 - Not asked
- 2017- 2019 - No change

---

## Notes



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## Industry after training

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---

Not asked from 2020  
Name in 2019: ind4\_at2, ind1\_at2, ind2\_at2,  
ind3\_at2

---

### Purpose

Industry information of main job after training

---

### Survey

2019 National Student Outcomes Survey

---

### Questionnaire

#### Survey year

2019

#### Population

Those who had a job at 31<sup>st</sup> May 2019.

---

### Question number:

#### Question 27

What kind of industry, business or service was carried out by your employer/business in your main job at 31<sup>st</sup> May 2019?

e.g. Steel pipe manufacturing, childcare services, fast food outlet, clothing retailing

#### Source

Based on ABS VET Graduate Destination Survey 1995

---

### Values

#### Industry after training (ANZSIC 2006)

Name: ind4\_at2

Label: ind4\_at2. Industry after training (4 digit ANZSIC 2006)

Additional output items

Name: ind1\_at2 Label: ind1\_at2. Industry of employment after training (1 digit ANZSIC 2006)

VALUE	LABEL (ANZSIC 2006)
1	Agriculture, forestry and fishing
2	Mining
3	Manufacturing
4	Electricity, gas, water and waste services
5	Construction
6	Wholesale trade
7	Retail trade
8	Accommodation and food services
9	Transport, postal and warehousing
10	Information media and telecommunications

11	Financial and insurance services
12	Rental hiring and real estate services
13	Professional, scientific and technical services
14	Administrative and support services
15	Public administration and safety
16	Education and training
17	Health care and social assistance
18	Arts and recreational services
19	Other services
999	Not Stated

Name: ind2\_at2      Label: Industry after training (2 digit ANZSIC 2006)

Name: ind3\_at2      Label: Industry after training (3 digit ANZSIC 2006)

See ANZSIC 2006 for 2, 3 and 4 digit information.

---

### History

- From 2020 - Not asked
- 2017-2019 - No change

---

### Notes

4 digit ANZSIC variables are provided in URFs on a request basis only.

---

---

## Job after training

---

---

Current name: job\_at

---

### Purpose

To determine if respondents were employed after training.

---

### Survey

2021 National Student Outcomes Survey

---

### Questionnaire

Survey year

2021

Population

All respondents

---

### Question number:

#### Question 36

Did you have a job of any kind on 28<sup>th</sup> May 2021?

A job means any type of work including full-time, casual, temporary or part-time work, if it was for one hour or more over a two-week period.

- 1 Yes, worked for payment or profit
- 2 Yes, but absent on holidays, paid leave or on strike
- 3 Yes, but temporarily stood down
- 4 Yes, unpaid work in a family business
- 5 Yes, other unpaid work
- 6 No

#### Source

Based on ABS Monthly Labour Force Survey (LFS)

---

### Values

Name: q36 (job\_at)    Label: job\_at. Job after training

VALUE	LABEL
1	Yes, worked for payment or profit
2	Yes, but absent on holidays, paid leave or on strike
3	Yes, but temporarily stood down
4	Yes, unpaid work in a family business
5	Yes, other unpaid work
6	No
999	Not stated

---

## History

- 2021 - No change
- In 2020 new categories were added to gauge impact of COVID-19
- 2017-2019 - No change

## Values 2017-2019

Name: q19 (job\_at) Label: job\_at. Job after training

VALUE	LABEL
1	Yes
2	No
999	Not stated

## 2017-2019 question

Did you have a job of any kind at 31<sup>st</sup> May 2019?

A job means any type of work including full-time, casual, temporary or part-time work, if it was for one hour or more over a two-week period.

1 Yes

2 No

---

## Notes

- Used in derivation of job\_at\_aust

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## Job after training location

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---

Current name: job\_at\_location

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### Purpose

To determine the location of employment after training.

---

### Survey

2021 National Student Outcomes Survey (International only)

---

### Questionnaire

#### Survey year

2021

#### Population

Those who had a job on 28<sup>th</sup> May 2021.

---

### Question number:

#### Question 37

Was your main job at 28<sup>th</sup> May 2021 in Australia or another country?

1 Australia

2 Another country

#### Source

Based on ABS Monthly Labour Force Survey (LFS)

---

### Values

Name: q37 (job\_at\_location) Label: job\_at\_location. Main job after training location

VALUE	LABEL
1	Australia
2	Another country
999	Not stated

---

### History

- 2019 - 2021 no change
- 2018 - Introduced for the first time

---

### Notes

- Used in derivation of job\_at\_aust

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---

## Job after training in Australia (summary)

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---

Current name: job\_at\_aust, job\_at\_aust\_emp

---

### Purpose

To determine labour force status after training including location of employment.

---

### Survey

2021 National Student Outcomes Survey (International only)

---

### Questionnaire

Survey year

2021

Population

All respondents

---

### Question number:

See 'job after training location' and 'job after training'.

---

### Values

Name: job\_at\_aust Label: job\_at\_aust. Job after training in Australia (summary)

VALUE	LABEL
1	Employed in Australia
2	Employed in another country
3	Employed – Location not stated
4	Not employed after training
999	Not stated

### Additional output items

Name: job\_at\_aust\_emp Label: job\_at\_aust\_emp. Job after training in Australia (base=employed after training)

VALUE	LABEL
1	Total employed in Australia
2	Total employed in another country
3	Total employed in an unknown country
999	Not stated

---

### History

- 2019 - 2021 - No change
- 2018 - Introduced for the first time

---

**Notes**

job\_at\_aust\_emp was derived for the first time in 2021.

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## Labour force status after training – derived

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---

Current name: lfs\_at, lfs\_at\_s1, lfs\_at\_s2, lfs\_at\_aust

---

### Purpose

For reporting of labour force outcomes after training

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### Survey

2021 National Student Outcomes Survey

---

### Questionnaire

Survey year

2021

Population

All respondents

---

### Question number:

See 'Job after training', 'Hours worked per week after training' and 'Looking for work after training'

---

### Values

Name: lfs\_at Label: lfs\_at. Labour force status after training

VALUE	LABEL	DERIVATION
1	Total employed (full-time)	Q36 in (1:4) (employed after) and Q38=1 (work 35 hours or more per week)
2	Total employed (part-time)	Q36in (1:4) (employed after) and Q38=2 (work less than 35 hours per week)
3	Total employed (hours not stated)	Q36in (1:4) (employed after) and Q38 not 1 or 2 (hours not stated)
4	Total unemployed (looking for full-time)	Q36in (5,6) (in unpaid work or not employed after) and Q44=1 (looked for full-time work after)
5	Total unemployed (looking for part-time)	Q36in (5,6) (in unpaid work or not employed after) and Q44=2 (looked for part-time work after)
6	Total not in labour force	Q36in (5,6) (in unpaid work or not employed after) and Q44 in (3) (not looking for work after)
7	Total not employed (NFI)	Q36in (5,6) (in unpaid work or not employed after) and Q44 is not 1 nor 2 nor 3
999	Not stated	Q36= 999 (and none of the above scenarios)



## Additional output items

Name: **lfs\_at\_s1** Label: **lfs\_at\_s1. Labour force status after training (Summary 1)**

VALUE	LABEL	DERIVATION
1	Employed	lfs_at=1 or 2 or 3
2	Unemployed	lfs_at = 4 or 5
3	Not in the labour force	lfs_at=6
4	Not employed NFI	lfs_at=7
999	Not Stated	lfs_at=999

Name: **lfs\_at\_s2** Label: **lfs\_at\_s2. Labour force status after training (Summary 2)**

VALUE	LABEL	DERIVATION
1	Employed	lfs_at_s1 = 1
2	Not employed	lfs_at_s1 = 2, 3,4
999	Not Stated	lfs_at_s1=999

Name: **lfs\_at\_aust** Label: **lfs\_at\_aust. Labour force status in Australia after training**

VALUE	LABEL	DERIVATION
1	Total employed (full-time) in Australia	lfs_b4 = 1 and job_at_location = 1
2	Total employed (part-time) in Australia	lfs_b4 = 2 and job_at_location = 1
3	Total employed (hours not stated) in Australia	lfs_b4 = 3 and job_at_location = 1
4	Total employed (full-time) in another country	lfs_b4 = 1 and job_at_location = 2
5	Total employed (part-time) in another country	lfs_b4 = 2 and job_at_location = 2
6	Total employed (hours not stated) in another country	lfs_b4 = 3 and job_at_location = 2
7	Total employed (full-time) – Location not stated	lfs_b4 = 1 and job_at_location = 3
8	Total employed (part-time) – Location not stated	lfs_b4 = 2 and job_at_location = 3
9	Total employed (hours not stated) – Location not stated	lfs_b4 = 3 and job_at_location = 3
10	Total unemployed (looking for full-time)	lfs_b4 = 4
11	Total unemployed (looking for part-time)	lfs_b4 = 5
12	Total not in labour force	lfs_b4 = 6
13	Total not employed (NFI)	lfs_b4 = 7
999	Not stated	lfs_b4 = 999

Name: **lfs\_at\_aust\_emp** Label: **job\_at\_aust\_emp. Job after training in Australia (base=employed after training)**

VALUE	LABEL	DERIVATION
1	Total employed (full-time) in Australia	lfs_at_aust =1
2	Total employed (part-time) in Australia	lfs_at_aust=2
3	Total employed (hours not stated) in Australia	lfs_at_aust=3
999	Total employed (full-time) in Australia	lfs_at_aust in (4-13,999)

## History

- In 2021 - a category 'No - not looking for work due to COVID-19' in *lk4wk\_at* was not shown to respondents.
- In 2020 - a new category '0 hours worked' was added to the 2020 questionnaire for the *hrswk\_at* question. This has been included in the 'Employed (hours not stated/0 hours) for this derivation.

- 2017-2019 - No change

---

**Notes**

lfs\_at\_aust and lfs\_at\_aust\_emp derived for the first time in 2021

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---

## Looking for work after training

---

---

Current name: lk4wk\_at

---

### Purpose

To determine how many respondents were actively looking for work after training. Used with other variables enables classification into unemployed and not in labour force.

---

### Survey

2021 National Student Outcomes Survey

---

### Questionnaire

Survey year

2021

Population

All respondents

---

### Question number:

**Question 44**

Were you **actively** looking for work at **28 May 2021** (even if you were already working)?  
(Please select one option only)

- 1 Yes - mainly looking for full-time work
- 2 Yes - mainly looking for part-time work
- 3 No

Source

Based on ABS VET Graduate Destination Survey 1995

---

### Values

Name: q43 (lk4wk\_at) Label: lk4wk\_at. Actively looking for work after training

VALUE	LABEL
1	Yes – mainly looking for for full-time work
2	Yes – mainly looking for part-time work
3	No
999	Not stated

---

### History

- In 2021 - categories reverted back to that of 2019 which meant the category 'No - not looking for work due to COVID-19' was not shown and 'No - not looking for work but not due to COVID-19' rephrased to 'No'
- In 2020, a new response category was added to see if a student was not looking for work due to COVID-19.
- 2017 - 2019 - No change

### 2020 values

VALUE	LABEL
1	Yes – mainly looking for for full-time work
2	Yes – mainly looking for part-time work
3	No- not looking for work due to COVID-19
4	No – not looking for work but not due to COVID-19
999	Not stated

---

**Notes**

Used in derivation of lk4wk\_at\_aust

---

---

## Looking for work after training location

---

---

Current name: lk4wk\_at\_location

---

### Purpose

To determine where students were actively looking for work. Used with lk4wk\_at to determine whether or not a student was looking for a job in Australia after training.

---

### Survey

2021 National Student Outcomes Survey (International only)

---

### Questionnaire

#### Survey year

2021

#### Population

All respondents who were looking for full-time or part-time work after training.

---

### Question number:

#### Question 45

Were you actively looking for work at 28 May 2021 in Australia or another country?

1 Australia

2 Another country

3 Both Australia and another country

#### Source

NCVER devised

---

### Values

Name: q45 (lk4wk\_at\_location)  
location

Label: lk4wk\_at\_location. looking for work after training

VALUE	LABEL
1	Australia
2	Another country
3	Both Australia and another country
999	Not stated

---

### History

- 2018-2021 - No change
- Introduced for first time in 2018

---

### Notes

Used in derivation of lk4wk\_at\_aust

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---

## Looking for work after training in Australia (summary)

---

---

Current name: lk4wk\_at\_aust

---

### Purpose

To determine whether or not a student was looking for a job in Australia after training.

---

### Survey

2021 National Student Outcomes Survey

---

### Questionnaire

Survey year

2021

Population

All respondents

---

### Question number:

See 'Looking for work after training' and 'Looking for work after training location'.

---

### Values

Name: lk4wk\_at\_aust Label: lk4wk\_at\_aust. Actively looking for work after training in Australia

VALUE	LABEL
1	Looking for work in Australia
2	Looking for work in another country
3	Looking for work in both Australia and another country
4	Looking for work location not stated
5	Not looking for work
999	Not stated

---

### History

- 2018 - 2021 - No change
- Introduced for first time in 2018

---

### Notes

---

---

## Lost job due to COVID-19

---

---

Not asked from 2021  
Name in 2020: job\_lst\_cov

---

### Purpose

To determine if job was lost due to COVID-19.

---

### Survey

2020 National Student Outcomes Survey

---

### Questionnaire

Survey year

2020

Population

Those who did not have a job at 29<sup>th</sup> May 2020

---

### Question number:

Question 42

Did you have a job prior to 29<sup>th</sup> May 2020 which you lost due to COVID-19?

1 Yes

2 No

Source

NCVER

---

### Values

Name: q42 (job\_lst\_cov)

Label: job\_lst\_cov. Lost job due to COVID-19

VALUE	LABEL
0	No
1	Yes
999	Not stated

---

### History

- Question was only asked in 2020.
- 

### Notes

---

---

## Not employed before, employed after training - derived

---

---

Current name: neb4\_ea, neb4\_eas (base=all), neb4\_ea\_aust

---

### Purpose

For reporting of labour force outcomes after training

---

### Survey

2021 National Student Outcomes Survey

---

### Questionnaire

Survey year

2021

Population

See 'Labour force status before training (summary) - derived' and 'Labour force status after training (summary) - derived'.

---

### Question number:

See 'Labour force status before training (summary) - derived' and 'Labour force status after training (summary) - derived'.

---

### Values

Name: neb4\_ea      Label: neb4\_ea. Not employed before training, employed after training

VALUE	LABEL	DERIVATION
1	Yes	job_b4 =2(not employed before) and job_at=1,2,3,4 (employed after)
2	No	job_b4 =2 (not employed before) and job_at=5,6 (not employed after)
999	Not Stated	job_b4 =2 (not employed before) and job_at=999 (not stated)

Name: neb4\_eas      Label: neb4\_eas. Not employed before training and employed after training (base=all)

VALUE	LABEL	DERIVED FROM:
1	Yes	If job_b4=2 (not employed before) and job_at=1,2,3,4(employed after)
2	No	If (job_b4 =1, 2 and job_at=5,6) (all others with valid values for job_b4, who are not employed after training), or (job_b4=1 and job_at=1,2,3,4) (employed both before and after training)
999	Not stated	If job_b4 =999 (employment before not stated) or job_at=999 (employment after not stated)



Name: neb4\_ea\_aust Label: neb4\_ea\_aust. Not employed before training, employed after in Australia

VALUE	LABEL	DERIVED FROM:
1	Not employed before, employed in Australia after training	neb4_eas = 1 and job_at_location = 1
2	Not employed before, employed in another country after training	neb4_eas = 1 and job_at_location = 2
3	Not employed before, employed in an unknown country after training	neb4_eas = 1 and job_at_location = 3
4	Not employed after training	neb4_eas = 2
999	Not stated	neb4_eas = 999

---

### History

- 2021 - No change
- In 2020 new categories were added to the 2020 questionnaire for the job\_at question. This has been included for this derivation
- 2017-2019 - No change

---

### Notes

neb4\_ea\_aust was derived for the first time in 2021.

---

---

## Not looking for work due to COVID-19 - derived

---

---

Not included from 2021  
Name in 2020: not\_lk4wk\_cov

---

### Purpose

To determine if not looking for work was due to COVID-19.

---

### Survey

2020 National Student Outcomes Survey

---

### Questionnaire

Survey year

2020

Population

Those who did not have a job at 29<sup>th</sup> May 2020

---

### Question number:

See 'Labour force status after training - derived' and 'Actively looking for work after training'.

---

### Values

Name: not\_lk4wk\_cov Label: not\_lk4wk\_cov. Not looking for work due to COVID-19 (base=not in labour force)

VALUE	LABEL	DERIVATION
1	Yes	Lfs_at=6 and lk4wk_at=3
2	No	Lfs_at=6 and lk4wk_at ne 3

---

### History

- Question only asked in 2020.

---

### Notes

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---

## Occupation after training

---

---

Current name: occ6\_at2, occ1\_at2, occ2\_at2,  
occ3\_at2, occ4\_at2

---

### Purpose

To determine the occupation category after training.

---

### Survey

2021 National Student Outcomes Survey

---

### Questionnaire

#### Survey year

2021

#### Population

Those who had a job at 28<sup>th</sup> May 2021.

---

### Question number:

#### Question 39

What was the full title of your main job at 28<sup>th</sup> May 2021?

e.g. Apprentice chef, Childcare aide

\_\_\_\_\_

#### Question 40

What were the main tasks or duties you usually performed in that occupation? e.g.  
*Preparing food/cooking food, Typing*

\_\_\_\_\_

#### Source

Based on ABS VET Graduate Destination Survey 1995

---

## Values

### Occupation after training - ANZSCO Version 1.2 (2013)

Name: occ6\_at2

Label: Occupation after training (6 digit ANZSCO 2013)

### Additional output items

Name: occ1\_at2

Label: occ1\_at2. Occupation after training (1 digit ANZSCO 2013)

VALUE	LABEL
1	Managers
2	Professionals
3	Technicians and Trades Workers
4	Community and Personal Service Workers
5	Clerical and Administrative Workers
6	Sales Workers
7	Machinery Operators and Drivers
8	Labourers
999	Not stated

Name: occ2\_at2

Label: Occupation after training (2 digit ANZSCO 2013)

Name: occ3\_at2

Label: Occupation after training (3 digit ANZSCO 2013)

Name: occ4\_at2

Label: Occupation after training (4 digit ANZSCO 2013)

(See ABS ANZSCO classification for 2, 3, 4 and 6 digit information)

---

## History

- 2017 - 2021 - No change to question (except for reference date each year)

---

## Notes

6 digit ANZSCO variables are provided in URFs on a request basis only.

---

---

## Occupational destination - derived

---

---

Current name: occ\_dest, occ\_dest\_s1, occ\_dest\_s2

---

### Purpose

To determine the matching of intended occupation of training and occupation after training, as well as training relevance.

---

### Survey

2021 National Student Outcomes Survey

---

### Questionnaire

Survey year

2021

Population

All respondents

---

### Question number:

See 'Still enrolled in training', 'Labour force status after training - derived', 'Occupation after training' and 'Relevance of training to job after training'

### Source

The variable intocc06\_2 which is used in the derivation is the ANZSCO code associated with Program IDs, derived by matching the 2 digit ANZSCO codes to Program ID using the information sourced from the National Training Information Service on Training Package Qualifications.

---

## Values

**Name:** occ\_dest      **Label:** occ\_dest. Match between Intended occupation and Occupation after training with relevance of training

VALUE	LABEL	DERIVATION
1	In same occupation as training course	If lfs_at_s2=1 and intocc06_2 is valid and occ2_at2 is valid and intocc06_2= occ2_at2
2	In different occupation as training course - Training is relevant	If lfs_at_s2=1 and intocc06_2 is valid and occ2_at2 is valid and intocc06_2 ~= occ2_at2 and rlvant_s =1
3	In different occupation as training course - Training is not relevant	If lfs_at_s2=1 and intocc06_2 is valid and occ2_at2 is valid and intocc06_2 ~= occ2_at2 and rlvant_s =2
4	In different occupation as training course - Training relevance unknown	If lfs_at_s2 =1 and intocc06_2 is valid and occ2_at2 is valid and intocc06_2 ~= occ2_at2 and rlvant_s =999
5	Occupation after training unknown	If lfs_at_s2 =1 and intocc06_2 is valid and occ2_at2=999/missing
6	Not employed after training	If lfs_at_s2 = 2 (not employed after training)
999	Not stated	If intocc06_2 = 999 or lfs_at_s2 = 999)

## Additional output items

**Name:** occ\_dest\_s1      **Label:** occ\_dest\_s1. Occupational destination (ANZSCO 2013 – all students)

VALUE	LABEL	DERIVED FROM OCC_DEST=
1	In same occupation as training course	1
2	In different occupation as training course	2,3,4
3	Occupation after training unknown	5
4	Not employed after training	6
999	Not stated	999

**Name:** occ\_dest\_s2      **Label:** occ\_dest\_s2. Occupational destination (ANZSCO 2013 - employed after training only)

VALUE	LABEL	DERIVED FROM OCC_DEST_S1=
1	In same occupation as training course	occ_dest_s1=1
2	In different occupation as training course	occ_dest_s1=2
3	Occupation after training unknown	occ_dest_s1=3
999	Not stated	lfsat_s2 = 1 and occ_dest_s1 = 999

---

## History

- 2017 - 2021 - No change

---

## Notes

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---

## Stood down due to COVID-19

---

---

Not asked from 2021

Name in 2020: job\_std\_dwn\_cov, job\_std\_dwn\_cov\_ea

---

### Purpose

To determine if temporarily stood down due to COVID-19

---

### Survey

2020 National Student Outcomes Survey

---

### Questionnaire

#### Survey year

2020

#### Population

job\_std\_dwn\_cov - Those who were temporarily stood down at 29th May 2020

job\_std\_dwn\_cov\_ea - Those who were employed after training

---

### Question number:

#### Question 42

Were you temporarily stood down due to COVID-19?

1 Yes

2 No

#### Source

NCVER devised

---

### Values

Name: q42 (*job\_std\_dwn\_cov*)

Label: *job\_std\_dwn\_cov*. Temporarily stood down due to COVID-19

Base = temporarily stood down at 29th May 2020

VALUE	LABEL
0	No
1	Yes
999	Not stated

Name: *job\_std\_dwn\_cov\_ea*

Label: *job\_std\_dwn\_cov\_ea*. Temporarily stood down due to COVID-19

Base = employed after training

VALUE	LABEL	DERIVATION
1	Yes	Lfs_at_s2=1 and job_std_dwn_cov=1
2	No	Lfs_at_s2=1 and job_std_dwn_cov not in (1,999)

999	Not stated	Lfs_at_s2=1 and job_std_dwn_cov=999
-----	------------	-------------------------------------

---

## History

- Question was only asked in 2020.

---

## Notes



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---

## When commenced main job after training

---

---

Not asked from 2020  
Name in 2019: start\_mj

---

### Purpose

To assist in determining outcomes of training taking into account pre-existing working arrangements.

---

### Survey

2019 National Student Outcomes Survey

---

### Questionnaire

Survey year

2019

Population

Respondents with a job at 31<sup>st</sup> May 2019

---

### Question number:

Question 24

When did you commence your **main** job at 31<sup>st</sup> May 2019?

1 Before I began the training

2 While undertaking the training

3 After I finished the training

Source

NCVER devised.

---

### Values

Name: q24 (start\_mj) Label: start\_mj. When main job commenced after training

VALUE	LABEL
1	Before I began the training
2	While undertaking the training
3	After I finished the training
999	Not Stated

---

### History

- From 2020 - Not asked
- 2017-2019 - No change

---

### Notes

## ***Further study outcomes***

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---

## Enrolled in further study

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---

Current name: fs, fs\_s2

---

### Purpose

To determine how many went onto further study

---

### Survey

2021 National Student Outcomes Survey

---

### Questionnaire

Survey year

2021

Population

All respondents

---

### Question number:

#### Question 33

Have you enrolled in another course or further study since undertaking the training in <insert training details>?

1 No

2 Yes, but I cancelled or withdrew

3 Yes, still ongoing

4 Yes, finished

#### Source

Based on ABS VET Graduate Destination Survey 1995

---

### Values

Name: q30 (fs) Label: fs. Enrolled in further study

VALUE	LABEL
1	No
2	Yes, but I cancelled or withdrew
3	Yes, still ongoing
4	Yes, finished
999	Not stated

## Additional output items

**Name: fs\_s2 Label: fs\_s2. Enrolled in further study (summary)**

VALUE	LABEL	DERIVATION
1	Yes	fs in (3,4) (further study is on-going or finished)
2	No	fs in (1,2) (not undertaking further study, or cancelled or withdrew from further study)
999	Not stated	fs=999 (the student's further study status is not stated)

---

### History

- In 2021 - The COVID-19 related options were removed
- In 2020 - Extra COVID-19 related response options were added to the question
- 2017-2019 - No change

### 2020 values

**Name: q30 (fs) Label: fs. Enrolled in further study**

VALUE	LABEL
1	No
2	Yes, but I cancelled or withdrew
3	Yes, but course was cancelled due to COVID-19
4	Yes, but course was delayed or postponed due to COVID-19
5	Yes, still ongoing
6	Yes, finished
999	Not stated

---

### Notes

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---

## Studying at a higher education level

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---

Current name: hel\_at

---

### Purpose

Indicates whether or not a student's is studying at a higher education level after completing their training

---

### Survey

2021 National Student Outcomes Survey

---

### Questionnaire

Survey year

2021

Population

All respondents

---

### Question number:

See 'qual', 'fs\_s2' and 'fs\_qual'

---

### Values

Name: hel\_at

Label: hel\_at. Studying at a higher education level

VALUE	LABEL	DERIVATION
1	Yes	fs_2=1 and ((qual=524 and fs_qual in (1,2,3,4,5,6)) OR (qual=521 and fs_qual in (1,2,3,4,5)) OR (qual=514 and fs_qual in (1,2,3,4)) OR (qual=511 and fs_qual in (1,2,3)) OR (qual=421 and fs_qual in (1,2)) OR (qual in (411,413) and fs_qual=1))
2	No	fs_2=1 and ((qual=524 and fs_qual in (7,8,9,10,11)) OR (qual=521 and fs_qual in (6,7,8,9,10,11)) OR (qual=514 and fs_qual in (5,6,7,8,9,10,11)) OR (qual=511 and fs_qual in (4,5,6,7,8,9,10,11)) OR (qual=421 and fs_qual in (3,4,5,6,7,8,9,10,11)) OR (qual in (411,413) and fs_qual in (2,3,4,5,6,7,8,9,10,11)) OR (qual in (211,213,221,222,311,312) and fs_qual in (1,2,3,4,5,6,7,8,9,10,11)))
3	Not in further study	fs_s2=2
999	Not Stated	fs_qual=999

---

### History

- Introduced for the first time in 2021

---

### Notes

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---

## Enrolled in further study in Australia

---

---

Current name: fs\_location, fs\_aust

---

### Purpose

To determine how many went onto further study in Australia or another country

---

### Survey

2021 National Student Outcomes Survey

---

### Questionnaire

Survey year

2021

Population

All respondents still enrolled in or who have completed further study

---

### Question number:

Question 34

Are you undertaking this further study in Australia, or another country?

1 Australia

2 Another Country

Source

NCVER devised

---

### Values

Name: q34 (fs\_location)  
another country

Label: fs\_location. Undertaking further study in Australia or

VALUE	LABEL
1	Australia
2	Another country
999	Not stated

Name: q33 and q34 (fs\_aust) (all)  
Label: fs\_aust. Enrolled in further study in Australia (summary)

VALUE	LABEL
1	Enrolled in further study in Australia
2	Enrolled in further study – not in Australia
3	Enrolled in further study – location not stated
4	Not in further study
999	Not stated

---

## History

- 2018-2021 - No change
- In 2018 a new value was added to the fs\_aust derivation (Enrolled in further study - Location not stated).

2017:

Name: q15 and q16 (fs\_aust) Label: fs\_aust. Enrolled in further study in Australia (summary)

VALUE	LABEL
1	Enrolled in further study in Australia
2	Enrolled in further study – not in Australia
3	Not in further study
999	Not stated

---

## Notes

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## Qualification level of further study

---

---

Current name: fs\_qual

---

### Purpose

To determine the level of qualification undertaken in further study.

---

### Survey

2021 National Student Outcomes Survey

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### Questionnaire

#### Survey year

2021

#### Population

All respondents still enrolled in or who have completed further study in Australia.

---

### Question number:

#### Question 35

What is the level of this new course?

**Note:** If you enrolled in more than one training please report the training that you think is most important.

- 1 Bachelor Degree or higher
- 2 Advanced Diploma or Associate Degree
- 3 Diploma
- 4 Certificate IV
- 5 Certificate III
- 6 Certificate II
- 7 Certificate I
- 8 Secondary school qualification (e.g. mature age, night school)
- 9 Statement of Attainment
- 10 Other (please specify below)

#### Source

Based on ABS VET Graduate Destination Survey 1995

---

### Values

Name: q35 (fs\_qual) Label: fs\_qual. Level of qualification being studied

VALUE	LABEL
1	Bachelor degree or higher
2	Advanced diploma or associate degree
3	Diploma
4	Certificate IV

---



5	Certificate III
6	Certificate II
7	Certificate I
8	Secondary school (e.g. mature age, night school)
9	Statement of attainment
10	Other training
999	Not stated

---

## History

- 2020-2021 - No change. In 2019 the option 'Other Certificate' was removed from the questionnaire. The label 'Diploma or associate diploma' has been changed to 'Diploma'
- In 2018 - a skip was introduced so that only students who were undertaking further study in Australia would be able to answer this question
- Introduced for the first time in 2017

---

## Notes

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---

## Training provider of further study

---

---

Not asked from 2020  
Name in 2019: fs\_ins, fs\_ins\_s2

---

### Purpose

To obtain information on where those in further study are enrolled.

---

### Survey

2019 National Student Outcomes Survey

---

### Questionnaire

#### Survey year

2019

#### Population

All respondents who had enrolled in further study in Australia.

---

### Question number:

#### Question 18

Where did you enrol to do this study?

Note: If you are doing external study, please report the organisation you are studying with e.g. university, TAFE institute.

- 1 University
- 2 TAFE institute
- 3 TAFE division of a university
- 4 Private provider
- 5 Adult and community education provider
- 6 Secondary School
- 7 Other

#### Source

Based on ABS VET Graduate Destination Survey 1995

---

### Values

Name: q18 (fs\_ins) Label: fs\_ins. Type of institution

VALUE	LABEL
1	University
2	TAFE Institute
3	TAFE Division of a university
4	Private Provider
5	Adult and Community Education Provider
6	Secondary School
7	Other
999	Not Stated

## Additional output items

Name: fs\_ins\_s2 Label: fs\_ins\_s2. Type of institution (all)

VALUE	LABEL	DERIVATION
1	University	Q16 = 1 and Q18=1 (University)
2	TAFE	Q16 = 1 and Q18=2 or 3 (TAFE Institute, or TAFE division of a university)
3	Private training provider or community education provider	Q16 = 1 and Q18=4 or 5 (Private provider or adult and community education provider)
4	Other provider	Q16= 1 and Q18=6 or 7 (Secondary school or other)
5	In further study in Australia, provider not stated	Q15=3 or 4 and Q16 = 1 and Q18=999
6	In further study in another country or location not stated	Q15=3 or 4 and Q16=2 or 999
7	Not in further study	Q15=1 or 2 (Not enrolled in further study or cancelled/withdrew)
999	Not Stated	Q18=999 (Not stated)

## History

- From 2020 - Not asked
- In 2018 - two extra categories were created for fs\_ins\_s2: 'In further study in Australia, provider not stated' and 'In further study in another country or location not stated'.
- 2018 - Label change to fs\_ins\_s2 = 4 now 'Other provider'. In 2017 this was 'Secondary school or other provider'.
- In 2018, a skip was introduced so that only students who were undertaking further study in Australia would be able to answer this question.

2017:

Name: fs\_ins\_s2 Label: fs\_ins\_s2. Type of institution (all)

VALUE	LABEL	DERIVATION
1	University	Q17=1 (University)
2	TAFE	Q17=2 or 3 (TAFE Institute, Skills Institute or Polytechnic or TAFE division of a university)
3	Private training provider or community education provider	Q17=4 or 5 (Private provider or adult and community education provider)
4	Secondary school or Other provider	Q17=6 or 7 (Secondary school or other)
5	Not in further study	Q15=1 or 2 (Not enrolled in further study or cancelled/withdrew)
999	Not Stated	Q17=999 (Not stated)

## Notes

## ***Satisfaction outcomes***

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## Achieved main reason

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---

Current name: achiev, achiev\_s

---

### Purpose

To find out if respondents achieved their main reason for undertaking the training.

---

### Survey

2021 National Student Outcomes Survey

---

### Questionnaire

Survey year

2021

Population

All respondents

---

### Question number:

Question 7

Did the training help you achieve your main reason?

1 Yes

2 No

3 Partly

4 Don't know yet

Source

Based on ABS VET Graduate Destination Survey 1995

---

### Values

Name: q7 (achiev)

Label: achiev. Achieved main reason

VALUE	LABEL
1	Yes
2	No
3	Partly
4	Don't know yet
999	Not stated

### Additional output items

Name: achiev\_s

Label: achiev\_s. Achieved main reason (summary)

VALUE	LABEL	DERIVED FROM ACHIEV=
1	Wholly or partly	1,3
2	No	2
3	Don't know yet	4
999	Not stated	999

---

## History

- 2017-2021 - No change

---

## Notes

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---

## Overall satisfaction with the training

---

---

Current name: satis, satis\_s

---

### Purpose

To collect information on respondents' overall satisfaction with their training.

---

### Survey

2021 National Student Outcomes Survey

---

### Questionnaire

Survey year

2021

Population

All respondents

---

### Question number:

Question 15

Overall, how satisfied are you with your training?

1 Very Satisfied

4 Dissatisfied

2 Satisfied

5 Very dissatisfied

3 Neither satisfied nor dissatisfied

Source

NCVER devised

---

### Values

Name: Q15 (satis) Label: satis. Satisfied with the training overall

VALUE	LABEL
1	Very satisfied
2	Satisfied
3	Neither satisfied nor dissatisfied
4	Dissatisfied
5	Very dissatisfied
999	Not stated

### Additional output items

Name: satis\_s Label: satis\_s. Satisfied with the training overall (summary)

VALUE	LABEL	DERIVED FROM SATIS=
1	Satisfied	1,2
2	Dissatisfied	4,5
3	Neither satisfied nor dissatisfied	3
999	Not stated	999

---

### History

- 2020 - 2021 - No change

- 2019 - Scale changed from agreement to satisfaction
- 2017 - 2018 - No change

### **Question 2017 - 2018**

To what extent do you agree or disagree that **overall**, you were satisfied with the quality of the training?

1 Strongly Agree

2 Agree

3 Neither Agree Nor Disagree

4 Disagree

5 Strongly Disagree

---

### **Notes**

Caution should be exercised when comparing 2019 estimates for 'overall satisfied' because the estimates may differ to prior years due to the change from an agreement scale to a satisfaction scale.



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---

## Rating of the amount of training and contact hours

---

---

Not asked from 2019.  
In 2018: *trqty\_r8*, *trqty\_r8\_s*

---

### Purpose

To collect information on respondents' rating of the amount of training and contact hours they received.

---

### Survey

2018 National Student Outcomes Survey

---

### Questionnaire

Survey year

2018

Population

All respondents

---

### Question number:

Question 13b

How do you rate the amount of training and contact hours you received?

1 Far too much

4 Too low

2 Too much

5 Far too low

3 About right

Source

NCVER devised

---

### Values

Name: Q13b (*trqty\_r8*) Label: *trqty\_r8*. Rate the amount of training and contact hours received

VALUE	LABEL
1	Far too much
2	Too much
3	About right
4	Too low
5	Far too low
999	Not stated

### Additional output items

Name: *trqty\_r8\_s* Label: *trqty\_r8\_s*. Rate the amount of training and contact hours received (summary)

VALUE	LABEL	DERIVED FROM TRQTY_R8=
1	Too much	1,2
2	Too low	4,5
3	About right	3
999	Not stated	999

---

## History

- From 2019 - Not asked
- Introduced for first time in 2018

---

---

## Recommend training provider to others

---

---

Current name: recm\_ins, recm\_ins\_s

---

### Purpose

To determine whether respondents would recommend their training provider

---

### Survey

2021 National Student Outcomes Survey

---

### Questionnaire

Survey year

2021

Population

All respondents.

---

### Question number:

**Question 9**

How likely would you be to recommend the training provider?

1 Very likely

2 Likely

3 Neither likely nor unlikely

4 Unlikely

5 Very unlikely

Source

NCVER devised

---

### Values

Name: q9 (recm\_ins)

Label: recm\_ins. Would you recommend the institution / training provider to others?

VALUE	LABEL
1	Very likely
2	Likely
3	Neither likely nor unlikely
4	Unlikely
5	Very unlikely
999	Not stated

### Additional output items

Name: recm\_ins\_s

Label: recm\_ins\_s. Recommend training provider (summary)

VALUE	LABEL	DERIVED FROM RECM_INS=
1	Likely	1, 2

2	Unlikely	4, 5
3	Neither likely nor unlikely	3
999	Not stated	999

---

## History

- In 2021 - No change
- In 2020 - The variable 'recm\_ins\_s' was introduced for the first time
- In 2020 - The question was changed from a yes/no to a 5-point likelihood scale
- 2017 - 2019 - No change

## 2017-2019 Values

**Name:** q8 (recm\_ins)

**Label:** recm\_ins. Would you recommend the institution / training provider to others?

VALUE	LABEL
1	Yes
2	No
999	Not stated

## 2017-2019 question

Would you recommend the training **provider**?

1 Yes

2 No

---

## Notes

In 2020 the question was changed from a yes/no to a likelihood scale. As a result of this change, results from 2020 onwards are not comparable with prior years.

---

---

## Recommend training

---

---

Current name: recm\_tr, recm\_tr\_s

---

### Purpose

To determine whether respondents would recommend their training

---

### Survey

2021 National Student Outcomes Survey

---

### Questionnaire

Survey year

2021

Population

All respondents.

---

### Question number:

**Question 8**

Would you recommend the training?

1 Very likely

2 Likely

3 Neither likely nor unlikely

4 Unlikely

5 Very unlikely

**Source**

NCVER devised

---

### Values

Name: q8 (recm\_tr) Label: recm\_tr. Would recommend training to others

VALUE	LABEL
1	Very likely
2	Likely
3	Neither likely nor unlikely
4	Unlikely
5	Very unlikely
999	Not stated

### Additional output items

Name: recm\_tr\_s Label: recm\_tr\_s. Recommendd training (summary)

VALUE	LABEL	DERIVED FROM RECM_TR=
1	Likely	1, 2
2	Unlikely	4, 5

3	Neither likely nor unlikely	3
999	Not stated	999

---

## History

- In 2021 - No change
- In 2020, variable 'recm\_tr\_s' was introduced for the first time
- In 2020 the question was changed from a yes/no to a likelihood scale
- 2017 - 2019 - No change

## 2017-2019 Values

**Name:** q7 (recm\_tr)    **Label:** recm\_tr. Would you recommend the training?

VALUE	LABEL
1	Yes
2	No
999	Not stated

## 2017-2019 question

Would you recommend the training?

1 Yes

2 No

---

## Notes

In 2020 the question was changed from a yes/no to a likelihood scale. As a result of this change, results from 2020 onwards are not comparable with prior years.

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---

## Satisfaction with assessment

---

---

Current name: qre\_assess, sat\_assess

---

### Purpose

For reporting of overall satisfaction with assessment

---

### Survey

2021 National Student Outcomes Survey

---

### Questionnaire

#### Survey year

2021

#### Population

All respondents

---

### Question number:

#### Question 14

How satisfied are you that the way you were assessed was a fair test of your skills and knowledge?

1 Very satisfied

4 Dissatisfied

2 Satisfied

5 Very dissatisfied

3 Neither satisfied nor dissatisfied

6 Not applicable

#### Source

NCVER devised

---

### Values

Name: qre\_assess Label: qre\_assess. Satisfied with assessment

VALUE	LABEL
1	Very satisfied
2	Satisfied
3	Neither satisfied nor dissatisfied
4	Dissatisfied
5	Very dissatisfied
6	Not applicable
999	Not Stated

### Additional output items

Name: sat\_assess Label: sat\_assess. Satisfied with assessment (Summary)

VALUE	LABEL	DERIVATION
1	Satisfied	qre_assess = 1 or 2
2	Dissatisfied	qre_assess = 4 or 5

3	Neither satisfied nor dissatisfied	qre_assess = 3
999	Not Stated	qre_assess = 6 or 999

---

## History

- 2019 - 2021 No change
- 2019 - Scale changed from agreement to satisfaction
- 2017-2018 - No change

### 2017 -2018 Question

To what extent do you agree or disagree that the way you were assessed was a fair test of your skills and knowledge?

1 Strongly disagree

2 Disagree

3 Neither agree not disagree

4 Agree

5 Strongly agree

6 Not applicable

---

## Notes

Caution should be exercised when comparing estimates from 2019 with prior years for 'satisfied with assessment' because the estimates may differ due to the change from an agreement scale to a satisfaction scale.

Only the summary variable sat\_assess is provided in URFs.



---

---

## Improved numerical skills

---

---

Current name: qre\_num, sat\_num

---

### Purpose

For reporting that the training helped improve numerical skills.

---

### Survey

2021 National Student Outcomes Survey

---

### Questionnaire

#### Survey year

2021

#### Population

All respondents

---

### Question number:

#### Question 12

To what extent do you agree or disagree that your training improved your numerical skills?

1 Strongly agree

4 Disagree

2 Agree

5 Strongly disagree

3 Neither agree nor disagree

6 Not applicable

#### Source

NCVER devised

---

### Values

Name: qre\_num

Label: qre\_num. Improved numerical skills

VALUE	LABEL
1	Strongly agree
2	Agree
3	Neither agree nor disagree
4	Disagree
5	Strongly disagree
6	Not applicable
999	Not Stated

## Additional output items

Name: sat\_num      Label: sat\_num. Improved numerical skills (Summary)

VALUE	LABEL	DERIVATION
1	Agree	qre_num = 1 or 2
2	Disagree	qre_num = 4 or 5
3	Neither agree nor disagree	qre_num = 3
999	Not Stated	qre_num = 6 or 999

---

### History

- 2019 - 2021 No change
- 2019 - question asked for the first time

---

### Notes

Only the summary variable sat\_num is provided in URFs.

---

---

## Developed problem solving skills

---

---

Current name: qre\_prob, sat\_prob

---

### Purpose

For reporting that the training developed problem solving skills.

---

### Survey

2021 National Student Outcomes Survey

---

### Questionnaire

#### Survey year

2021

#### Population

All respondents

---

### Question number:

#### Question 10

To what extent do you agree or disagree that your training developed your problem solving skills?

1 Strongly agree

4 Disagree

2 Agree

5 Strongly disagree

3 Neither agree nor disagree

6 Not applicable

#### Source

NCVER devised

---

### Values

Name: qre\_prob

Label: qre\_prob. Developed problem-solving skills

VALUE	LABEL
1	Strongly agree
2	Agree
3	Neither agree nor disagree
4	Disagree
5	Strongly disagree
6	Not applicable
999	Not Stated

## Additional output items

Name: **sat\_prob**      Label: **sat\_prob. Developed problem-solving skills (Summary)**

VALUE	LABEL	DERIVATION
1	Agree	qre_prob = 1 or 2
2	Disagree	qre_prob = 4 or 5
3	Neither agree nor disagree	qre_prob = 3
999	Not Stated	qre_prob = 6 or 999

---

## History

- 2017 - 2021 - No change

---

## Notes

Only the summary variable **sat\_prob** is provided in URFs.

---

---

# Satisfaction with teaching

---

---

Current name: qre\_teach, sat\_teach

---

## Purpose

For reporting satisfaction with teaching.

---

## Survey

2021 National Student Outcomes Survey

---

## Questionnaire

### Survey year

2021

### Population

All respondents

---

## Question number:

### Question 13

How satisfied are you with the quality of your trainers/trainers/instructors?

1 Very satisfied

4 Dissatisfied

2 Satisfied

5 Very dissatisfied

3 Neither satisfied nor dissatisfied

6 Not applicable

### Source

NCVER devised

---

## Values

Name: qre\_teach

Label: qre\_teach. Satisfied with teaching

VALUE	LABEL
1	Very satisfied
2	Satisfied
3	Neither satisfied nor dissatisfied
4	Dissatisfied
5	Very dissatisfied
6	Not applicable
999	Not Stated

Name: sat\_teach

Label: sat\_teach. Satisfied with teaching (Summary)

VALUE	LABEL	DERIVATION
1	Satisfied	qre_teach = 1 or 2
2	Dissatisfied	qre_teach = 4 or 5
3	Neither satisfied nor dissatisfied	qre_teach = 3

999	Not Stated	qre_teach = 6 or 999
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---

## History

- 2019 - 2021 No change
- 2019 - Scale changed from agreement to satisfaction
- 2017-2018 - No change

### 2017 - 2018 Question

To what extent do you agree or disagree that you were satisfied with the quality of your instructors?

- 1 Strongly disagree
- 2 Disagree
- 3 Neither agree nor disagree
- 4 Agree
- 5 Strongly agree
- 6 Not applicable

---

## Notes

Caution should be exercised when comparing estimates from 2019 with prior years for 'satisfied with teaching' because the estimates may differ due to the change from an agreement scale to a satisfaction scale.

Only the summary variable sat\_teach is provided in URFs.

---

---

## Improved writing skills

---

---

Current name: qre\_write, sat\_write

---

### Purpose

For reporting that the training improved writing skills.

---

### Survey

2021 National Student Outcomes Survey

---

### Questionnaire

#### Survey year

2021

#### Population

All respondents

---

### Question number:

#### Question 11

To what extent do you agree or disagree that your training improved your writing skills?

1 Strongly agree

4 Disagree

2 Agree

5 Strongly disagree

3 Neither agree nor disagree

6 Not applicable

#### Source

NCVER devised

---

### Values

Name: qre\_write

Label: qre\_write. Improved writing skills

VALUE	LABEL
1	Strongly agree
2	Agree
3	Neither agree nor disagree
4	Disagree
5	Strongly disagree
6	Not applicable
999	Not Stated

Name: sat\_write

Label: sat\_write. Improved writing skills (Summary)

VALUE	LABEL	DERIVATION
1	Agree	qre_write = 1 or 2
2	Disagree	qre_write = 4 or 5
3	Neither agree nor disagree	qre_write = 3

999	Not Stated	qre_write = 6 or 999
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---

### History

- 2017 - 2021 - No change

---

### Notes

Only the summary variable sat\_write is provided in URFs.



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---

# Satisfaction with support on arrival by training provider

---

---

Current name: sat\_sup\_arrvl, sat\_sup\_arrvl\_s

---

## Purpose

For reporting thoughts about the support services offered by training provider.

---

## Survey

2021 National Student Outcomes Survey

---

## Questionnaire

### Survey year

2021

### Population

All respondents

---

## Question number:

### Question 16

How satisfied are you with support on arrival provided by your training provider (e.g. institution formal welcome, orientation, etc.)?

1 Very satisfied

4 Dissatisfied

2 Satisfied

5 Very dissatisfied

3 Neither satisfied nor dissatisfied

6 Not applicable

### Source

Provided to NCVER from the Department of Education, Skills and Employment

---

## Values

Name: q16(sat\_sup\_arrvl) Label: sat\_sup\_arrvl. Satisfied with support on arrival by training provider

VALUE	LABEL
1	Very satisfied
2	Satisfied
3	Neither satisfied nor dissatisfied
4	Dissatisfied
5	Very dissatisfied
6	Not applicable
999	Not stated

Name: sat\_sup\_arrvl\_s Label: sat\_sup\_arrvl\_s. Satisfied with support on arrival by training provider (summary)

VALUE	LABEL	DERIVATION
1	Satisfied	sat_sup_arrvl = 1 or 2
2	Dissatisfied	sat_sup_arrvl = 4 or 5

3	Neither satisfied nor dissatisfied	sat_sup_arrvl = 3
999	Not Stated	sat_sup_arrvl = 6 or 999

---

## History

- In 2021 - No change
- In 2020, question was asked for the first time.

---

## Notes

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---

# Satisfaction with training facilities

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---

Current name: sat\_fac, sat\_fac\_s

---

## Purpose

For reporting of overall satisfaction of the training facilities.

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## Survey

2021 National Student Outcomes Survey

---

## Questionnaire

### Survey year

2021

### Population

All respondents

---

## Question number:

### Question 17

How satisfied are you with the facilities available at your training provider (e.g. classrooms, workshops)?

1 Very satisfied

4 Dissatisfied

2 Satisfied

5 Very dissatisfied

3 Neither satisfied nor dissatisfied

6 Not applicable

---

## Values

Name: q17(*sat\_fac*) Label: *sat\_fac*. Satisfied with facilities made available by training provider.

VALUE	LABEL
1	Very satisfied
2	Satisfied
3	Neither satisfied nor dissatisfied
4	Dissatisfied
5	Very dissatisfied
6	Not applicable
999	Not Stated

Name: *sat\_fac\_s* Label: *sat\_fac\_s*. Satisfied with facilities made available by training provider (summary)

VALUE	LABEL	DERIVATION
1	Satisfied	<i>sat_fac</i> = 1 or 2
2	Dissatisfied	<i>sat_fac</i> = 4 or 5
3	Neither satisfied nor	<i>sat_fac</i> = 3

	dissatisfied	
999	Not Stated	<i>sat_fac</i> = 6 or 999

---

## History

- In 2021, question was asked for the first time.

---

## Notes

Only the summary variable *sat\_fac\_s* is provided in URFs.

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---

# Satisfaction with learning resources provided by the trainer

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Current name: sat\_lrn\_res, sat\_lrn\_res\_s

---

## Purpose

For reporting of overall satisfaction of the learning resources provided by the trainer.

---

## Survey

2021 National Student Outcomes Survey

---

## Questionnaire

### Survey year

2021

### Population

All respondents

---

## Question number:

### Question 18

How satisfied are you with the learning resources provided by the trainer (e.g. textbooks, online materials)?

1 Very satisfied

4 Dissatisfied

2 Satisfied

5 Very dissatisfied

3 Neither satisfied nor dissatisfied

6 Not applicable

---

## Values

Name: q18(sat\_lrn\_res)  
provided by the trainer

Label: sat\_lrn\_res. Satisfied with the learning resources

VALUE	LABEL
1	Very satisfied
2	Satisfied
3	Neither satisfied nor dissatisfied
4	Dissatisfied
5	Very dissatisfied
6	Not applicable
999	Not Stated

## Additional output items

Name: sat\_lrn\_res\_s Label: sat\_lrn\_res\_s. Satisfied with the learning resources provided by the trainer (summary)

VALUE	LABEL	DERIVATION
1	Satisfied	sat_lrn_res = 1 or 2
2	Dissatisfied	sat_lrn_res = 4 or 5

3	Neither satisfied nor dissatisfied	sat_lrn_res = 3
999	Not Stated	sat_lrn_res = 6 or 999

---

### History

- In 2021, question was asked for the first time

---

### Notes

Only the summary variable sat\_lrn\_res\_s is provided in URFs.

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---

## Satisfaction with location of your training provider

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---

Current name: sat\_tr\_location, sat\_tr\_location\_s

---

### Purpose

For reporting of overall satisfaction with the training provider's location.

---

### Survey

2021 National Student Outcomes Survey

---

### Questionnaire

#### Survey year

2021

#### Population

All respondents

---

### Question number:

#### Question 19

How satisfied are you with the location of your training provider?

1 Very satisfied

4 Dissatisfied

2 Satisfied

5 Very dissatisfied

3 Neither satisfied nor dissatisfied

6 Not applicable

---

### Values

Name: q19(sat\_tr\_location) Label: sat\_tr\_location. Satisfied with how convenient the training provider's location is

VALUE	LABEL
1	Very satisfied
2	Satisfied
3	Neither satisfied nor dissatisfied
4	Dissatisfied
5	Very dissatisfied
6	Not applicable
999	Not Stated

### Additional output items

Name: sat\_tr\_location\_s Label: sat\_tr\_location\_s. Satisfied with how convenient the training provider's location is (summary)

VALUE	LABEL	DERIVATION
1	Satisfied	sat_tr_location = 1 or 2
2	Dissatisfied	sat_tr_location = 4 or 5
3	Neither satisfied nor	sat_tr_location = 3

	dissatisfied	
999	Not Stated	sat_tr_location = 6 or 999

---

## History

- In 2021, question was asked for the first time

---

## Notes

Only the summary variable sat\_tr\_location\_s is provided in URFs.



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---

## Availability of support services

---

---

Not asked from 2021

Name in 2020: sup\_serv\_avlbl, sup\_serv\_avlbl\_s

---

### Purpose

For reporting thoughts about the support services offered by training provider.

---

### Survey

2020 National Student Outcomes Survey

---

### Questionnaire

Survey year

2020

Population

All respondents

---

### Question number:

#### Question 17

To what extent did you find support services such as counsellors, financial/legal advisors and health services to be **available**?

1 Very much

4 Very little

2 Quite a bit

5 Not at all

3 Some

6 Not applicable

#### Source

Provided to NCVER from the Department of Education, Skills and Employment

---

### Values

Name: q17(sup\_serv\_avlbl) Label: sup\_serv\_avlbl. Extent support services available

VALUE	LABEL
1	Very much
2	Quite a bit
3	Some
4	Very little
5	Not at all
6	Not applicable
999	Not Stated

Name: sup\_serv\_avlbl\_s Label: sup\_serv\_avlbl\_s. Extent support services available (summary)

VALUE	LABEL	DERIVATION
1	Large	sup_serv_avlbl = 1 or 2

2	Small or not at all	sup_serv_avlbl = 4 or 5
3	Some	sup_serv_avlbl = 3
999	Not Stated	sup_serv_avlbl = 6 or 999

---

## History

- Question was only asked in 2020.

---

## Notes

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---

## Helpfulness of support services

---

---

Not asked from 2021

Name in 2020: sup\_serv\_helpful, sup\_serv\_helpful\_s

---

### Purpose

For reporting thoughts about the support services offered by training provider.

---

### Survey

2020 National Student Outcomes Survey

---

### Questionnaire

#### Survey year

2020

#### Population

Respondents who answered 1- 4 in Q17

---

### Question number:

#### Question 18

To what extent did you find support services such as counsellors, financial/legal advisors and health services to be **helpful**?

1 Very much

4 Very little

2 Quite a bit

5 Not at all

3 Some

6 Not applicable

#### Source

Provided to NCVER from the Department of Education, Skills and Employment

---

### Values

Name: q18(sup\_serv\_helpful)

Label: sup\_serv\_helpful. Extent support services helpful

VALUE	LABEL
1	Very much
2	Quite a bit
3	Some
4	Very little
5	Not at all
6	Not applicable
999	Not Stated

Name: sup\_serv\_helpful\_s

Label: sup\_serv\_helpful\_s. Extent support services helpful (summary)

VALUE	LABEL	DERIVATION
1	Large	sup_serv_helpful = 1 or 2

2	Small or not at all	sup_serv_helpful = 4 or 5
3	Some	sup_serv_helpful = 3
999	Not Stated	sup_serv_helpful = 6 or 999

---

## History

- Question was only asked in 2020.

---

## Notes

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---

## Availability of career advisors

---

---

Not asked from 2021

Name in 2020: career\_advs\_avlbl, career\_advs\_avlbl\_s

---

### Purpose

For reporting thoughts about the support services offered by training provider.

---

### Survey

2020 National Student Outcomes Survey

---

### Questionnaire

Survey year

2020

Population

All respondents

---

### Question number:

#### Question 19

To what extent did you find career advisors to be **available**?

1 Very much

4 Very little

2 Quite a bit

5 Not at all

3 Some

6 Not applicable

#### Source

Provided to NCVER from the Department of Education, Skills and Employment

---

### Values

Name: q19(career\_advs\_avlbl) Label: career\_advs\_avlbl. Extent career advisors available

VALUE	LABEL
1	Very much
2	Quite a bit
3	Some
4	Very little
5	Not at all
6	Not applicable
999	Not Stated

Name: career\_advs\_avlbl\_s Label: career\_advs\_avlbl\_s. Extent career advisors available (summary)

VALUE	LABEL	DERIVATION
1	Large	career_advs_avlbl = 1 or 2
2	Small or not at all	career_advs_avlbl = 4 or 5

3	Some	career_advs_avlbl = 3
999	Not Stated	career_advs_avlbl = 6 or 999

---

## History

- Question was only asked in 2020.

---

## Notes

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## Helpfulness of career advisors

---

---

Not asked from 2021

Name in 2020: sup\_serv\_helpful, sup\_serv\_helpful\_s

---

### Purpose

For reporting thoughts about the support services offered by training provider.

---

### Survey

2020 National Student Outcomes Survey

---

### Questionnaire

#### Survey year

2020

#### Population

Respondents who answered 1- 4 in Q19

---

### Question number:

#### Question 20

To what extent did you find career advisors to be helpful?

1 Very much

4 Very little

2 Quite a bit

5 Not at all

3 Some

6 Not applicable

#### Source

Provided to NCVER from the Department of Education, Skills and Employment

---

### Values

Name: q20(career\_advs\_helpful)  
helpful

Label: career\_advs\_helpful. Extent career advisors

VALUE	LABEL
1	Very much
2	Quite a bit
3	Some
4	Very little
5	Not at all
6	Not applicable
999	Not Stated

Name: career\_advs\_helpful\_s  
helpful (summary)

Label: career\_advs\_helpful\_s. Extent career advisors

VALUE	LABEL	DERIVATION
1	Large	career_advs_helpful = 1 or 2

2	Small or not at all	career_advs_helpful = 4 or 5
3	Some	career_advs_helpful = 3
999	Not Stated	career_advs_helpful = 6 or 999

---

## History

- Question was only asked in 2020.

---

## Notes



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---

## Availability of academic or learning advisors

---

---

Not asked from 2021

Name in 2020: acdmc\_lrn\_adv\_s\_avlbl, acdmc\_lrn\_adv\_s\_avlbl\_s

---

### Purpose

For reporting thoughts about the support services offered by training provider.

---

### Survey

2020 National Student Outcomes Survey

---

### Questionnaire

Survey year

2020

Population

All respondents

---

### Question number:

Question 21

To what extent did you find academic or learning advisors to be **available**?

1 Very much

4 Very little

2 Quite a bit

5 Not at all

3 Some

6 Not applicable

Source

Provided to NCVER from the Department of Education, Skills and Employment

---

### Values

Name: q21(acdmc\_lrn\_adv\_s\_avlbl) Label: acdmc\_lrn\_adv\_s\_avlbl. Extent academic or learning advisors available

VALUE	LABEL
1	Very much
2	Quite a bit
3	Some
4	Very little
5	Not at all
6	Not applicable
999	Not Stated

Name: acdmc\_lrn\_adv\_s\_avlbl\_s Label: acdmc\_lrn\_adv\_s\_avlbl\_s. Extent academic or learning advisors available (summary)

VALUE	LABEL	DERIVATION
1	Large	acdmc_lrn_adv_s_avlbl = 1 or 2

2	Small or not at all	acdmc_lrn_advsn_avlbl = 4 or 5
3	Some	acdmc_lrn_advsn_avlbl = 3
999	Not Stated	acdmc_lrn_advsn_avlbl = 6 or 999

---

## History

- Question was only asked in 2020.

---

## Notes

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## Helpfulness of academic or learning advisors

---

---

Not asked from 2021

Name in 2020: acdmc\_lrn\_adv\_helpful, acdmc\_lrn\_adv\_helpful\_s

---

### Purpose

For reporting thoughts about the support services offered by training provider.

---

### Survey

2020 National Student Outcomes Survey

---

### Questionnaire

Survey year

2020

Population

Respondents who answered 1- 4 in Q21

---

### Question number:

Question 22

To what extent did you find academic or learning advisors to be helpful?

1 Very much

4 Very little

2 Quite a bit

5 Not at all

3 Some

6 Not applicable

Source

Provided to NCVER from the Department of Education, Skills and Employment

---

### Values

Name: q22(acdmc\_lrn\_adv\_helpful)  
or learning advisors helpful

Label: acdmc\_lrn\_adv\_helpful. Extent academic

VALUE	LABEL
1	Very much
2	Quite a bit
3	Some
4	Very little
5	Not at all
6	Not applicable
999	Not Stated

Name: acdmc\_lrn\_adv\_helpful\_s

Label: acdmc\_lrn\_adv\_helpful\_s. Extent

academic or learning advisors helpful (summary)

VALUE	LABEL	DERIVATION
1	Large	acdmc_lrn_adv_helpful = 1 or 2

2	Small or not at all	acdmc_lrn_adv_helpful = 4 or 5
3	Some	acdmc_lrn_adv_helpful = 3
999	Not Stated	acdmc_lrn_adv_helpful = 6 or 999

---

## History

- Question was only asked in 2020.

---

## Notes

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---

## Satisfaction with the support services overall

---

---

Current name: sat\_sup\_serv, sat\_sup\_serv\_s

---

### Purpose

For reporting thoughts about the support services offered by training provider.

---

### Survey

2021 National Student Outcomes Survey

---

### Questionnaire

#### Survey year

2021

#### Population

All respondents

---

### Question number:

#### Question 20

How satisfied are you with the **support services** offered by your training provider?

Note: support services include help with additional learning needs, English language assistance, career advice, counsellors)

1 Very satisfied

4 Dissatisfied

2 Satisfied

5 Very dissatisfied

3 Neither satisfied nor dissatisfied

6 Not applicable

#### Source

Provided to NCVER from the Department of Education, Skills and Employment

---

### Values

Name: q20(sat\_sup\_serv)      Label: sat\_sup\_serv. Satisfied with the support services offered by your training provider

VALUE	LABEL
1	Very satisfied
2	Satisfied
3	Neither satisfied nor dissatisfied
4	Dissatisfied
5	Very dissatisfied
6	Not applicable
999	Not Stated

Name: sat\_sup\_serv\_s      Label: sat\_sup\_serv\_s. Satisfied with the support services offered by your training provider (summary)

VALUE	LABEL	DERIVATION
1	Satisfied	sat_sup_serv = 1 or 2

2	Dissatisfied	sat_sup_serv = 4 or 5
3	Neither satisfied nor dissatisfied	sat_sup_serv = 3
999	Not Stated	sat_sup_serv = 6 or 999

---

### History

- 2021 - Slight change to question wording
- In 2020, question was asked for the first time.

---

### Notes

Only the summary variable sat\_sup\_serv\_s is provided in URFs.

---

---

# Satisfaction with employment opportunities in Australia

---

---

Current name: sat\_emp\_opp, sat\_emp\_opp\_s

---

## Purpose

For reporting thoughts about aspects of living in Australia whilst undertaking training.

---

## Survey

2021 National Student Outcomes Survey

---

## Questionnaire

### Survey year

2021

### Population

All respondents

---

## Question number:

### Question 28

How satisfied are you with the employment opportunities in Australia?

1 Very satisfied

4 Dissatisfied

2 Satisfied

5 Very dissatisfied

3 Neither satisfied nor dissatisfied

6 Not applicable

### Source

Provided to NCVER from the Department of Education, Skills and Employment

---

## Values

Name: q28(sat\_emp\_opp) Label: sat\_emp\_opp. Satisfied with employment opportunities in Australia

VALUE	LABEL
1	Very satisfied
2	Satisfied
3	Neither satisfied nor dissatisfied
4	Dissatisfied
5	Very dissatisfied
6	Not applicable
999	Not Stated

Name: sat\_emp\_opp\_s Label: sat\_emp\_opp\_s. Satisfied with employment opportunities in Australia (summary)

VALUE	LABEL	DERIVATION
1	Satisfied	sat_emp_opp = 1 or 2
2	Dissatisfied	sat_emp_opp = 4 or 5

3	Neither satisfied nor dissatisfied	sat_emp_opp = 3
999	Not Stated	sat_emp_opp = 6 or 999

---

### History

- 2021 - No change
- In 2020, question was asked for the first time.

---

### Notes

Only the variable sat\_emp\_opp\_s is provided in URFs



---

---

# Satisfaction with personal safety in Australia

---

---

Current name: sat\_prsnl\_safe, sat\_prsnl\_safe\_s

---

## Purpose

For reporting thoughts about aspects of living in Australia whilst undertaking training.

---

## Survey

2021 National Student Outcomes Survey

---

## Questionnaire

### Survey year

2021

### Population

All respondents

---

## Question number:

### Question 29

How satisfied are you with your personal safety in Australia?

1 Very satisfied

4 Dissatisfied

2 Satisfied

5 Very dissatisfied

3 Neither satisfied nor dissatisfied

6 Not applicable

### Source

Provided to NCVER from the Department of Education, Skills and Employment

---

## Values

Name: q29(sat\_prsnl\_safe) Label: sat\_prsnl\_safe. Satisfied with personal safety in Australia

VALUE	LABEL
1	Very satisfied
2	Satisfied
3	Neither satisfied nor dissatisfied
4	Dissatisfied
5	Very dissatisfied
6	Not applicable
999	Not Stated

Name: sat\_prsnl\_safe\_s Label: sat\_prsnl\_safe\_s. Satisfied with personal safety in Australia (summary)

VALUE	LABEL	DERIVATION
1	Satisfied	sat_prsnl_safe = 1 or 2
2	Dissatisfied	sat_prsnl_safe = 4 or 5
3	Neither satisfied nor dissatisfied	sat_prsnl_safe = 3

999	Not Stated	sat_prsnl_safe = 6 or 999
-----	------------	---------------------------

---

### History

- 2021 - No change
- In 2020, question was asked for the first time.

---

### Notes

Only the variable sat\_prsnl\_safe\_s is provided in URFs.

---

---

# Satisfaction with opportunities to make friends in Australia

---

---

Current name: sat\_opp\_friends, sat\_opp\_friends\_s

---

## Purpose

For reporting thoughts about aspects of living in Australia whilst undertaking training.

---

## Survey

2021 National Student Outcomes Survey

---

## Questionnaire

### Survey year

2021

### Population

All respondents

---

## Question number:

### Question 30

How satisfied are you with your opportunities to make friends in Australia (e.g Australian friends, friends from your own country or friends from other countries)?

1 Very satisfied

4 Dissatisfied

2 Satisfied

5 Very dissatisfied

3 Neither satisfied nor dissatisfied

6 Not applicable

### Source

Provided to NCVER from the Department of Education, Skills and Employment

---

## Values

Name: q27(sat\_opp\_friends) Label: sat\_opp\_friends. Satisfied with opportunities to make friends in Australia

VALUE	LABEL
1	Very satisfied
2	Satisfied
3	Neither satisfied nor dissatisfied
4	Dissatisfied
5	Very dissatisfied
6	Not applicable
999	Not Stated

Name: sat\_opp\_friends\_s Label: sat\_opp\_friends\_s. Satisfied with opportunities to make friends in Australia (summary)

VALUE	LABEL	DERIVATION
1	Satisfied	sat_opp_friends = 1 or 2
2	Dissatisfied	sat_opp_friends = 4 or 5

3	Neither satisfied nor dissatisfied	sat_opp_friends = 3
999	Not Stated	sat_opp_friends = 6 or 999

---

### History

- 2021 - No change
- In 2020, question was asked for the first time.

---

### Notes

Only the variable sat\_opp\_friends\_s is provided in URFs.

---

---

# Satisfaction with accomodation in Australia

---

---

Current name: sat\_accom\_au\_s, sat\_accom\_au\_s\_s

---

## Purpose

For reporting thoughts about aspects of living in Australia whilst undertaking training.

---

## Survey

2021 National Student Outcomes Survey

---

## Questionnaire

### Survey year

2021

### Population

All respondents

---

## Question number:

### Question 31

How satisfied are you with your accommodation in Australia?

1 Very satisfied

4 Dissatisfied

2 Satisfied

5 Very dissatisfied

3 Neither satisfied nor dissatisfied

6 Not applicable

### Source

Provided to NCVER from the Department of Education, Skills and Employment

---

## Values

Name: q28(sat\_accom\_au\_s) Label: sat\_accom\_au\_s. Satisfied with accomodation in Australia

VALUE	LABEL
1	Very satisfied
2	Satisfied
3	Neither satisfied nor dissatisfied
4	Dissatisfied
5	Very dissatisfied
6	Not applicable
999	Not Stated

Name: sat\_accom\_au\_s\_s Label: sat\_accom\_au\_s\_s. Satisfied with accomodation in Australia (summary)

VALUE	LABEL	DERIVATION
1	Satisfied	sat_accom_au_s = 1 or 2
2	Dissatisfied	sat_accom_au_s = 4 or 5

3	Neither satisfied nor dissatisfied	sat_accom_aus = 3
999	Not Stated	sat_accom_aus = 6 or 999

---

### History

- 2021 - No change
- In 2020, question was asked for the first time.

---

### Notes

Only the variable sat\_accom\_aus\_s is provided in URFs.

---

---

# Satisfaction with overall living experience in Australia

---

---

Current name: sat\_liv\_au\_s, sat\_liv\_au\_s

---

## Purpose

For reporting thoughts about aspects of living in Australia whilst undertaking training.

---

## Survey

2021 National Student Outcomes Survey

---

## Questionnaire

### Survey year

2021

### Population

All respondents

---

## Question number:

### Question 32

How satisfied are you with your overall living experience in Australia?

1 Very satisfied

4 Dissatisfied

2 Satisfied

5 Very dissatisfied

3 Neither satisfied nor dissatisfied

6 Not applicable

### Source

Provided to NCVER from the Department of Education, Skills and Employment

---

## Values

Name: q32(sat\_liv\_au\_s)  
Australia

Label: sat\_liv\_au\_s. Satisfied with overall living experience in

VALUE	LABEL
1	Very satisfied
2	Satisfied
3	Neither satisfied nor dissatisfied
4	Dissatisfied
5	Very dissatisfied
6	Not applicable
999	Not Stated

Name: sat\_liv\_au\_s\_s Label: sat\_liv\_au\_s\_s. Satisfied with overall living experience in Australia (summary)

VALUE	LABEL	DERIVATION
1	Satisfied	sat_liv_au_s = 1 or 2
2	Dissatisfied	sat_liv_au_s = 4 or 5

3	Neither satisfied nor dissatisfied	sat_liv_aus = 3
999	Not Stated	sat_liv_aus = 6 or 999

---

## History

- In 2020, question was asked for the first time.

---

## Notes

Only the variable sat\_liv\_aus\_s is provided in URFs.



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---

## Satisfaction with main job

---

---

Current name: sat\_job, qre\_job

---

### Purpose

To determine the satisfaction with the main job

---

### Survey

2021 National Student Outcomes Survey (International only)

---

### Questionnaire

Survey year

2021

Population

International students who had a job at 28<sup>th</sup> May 2021.

---

### Question number:

**Question 43**

How satisfied are you with your main job at 28<sup>th</sup> May 2021?

1 Very satisfied

2 Satisfied

3 Neither satisfied nor dissatisfied

4 Dissatisfied

5 Very dissatisfied

Source

Based on ABS VET Graduate Destination Survey 1995

---

### Values

Name: q43 (qre\_job) Label: qre\_job. Satisfaction with main job

VALUE	LABEL
1	Very satisfied
2	Satisfied
3	Neither satisfied nor dissatisfied
4	Dissatisfied
5	Very dissatisfied
999	Not stated

### Additional output items

Name: sat\_job Label: sat\_job. Satisfaction with main job (summary)

---

VALUE	LABEL	DERIVED FROM QRE_JOB=
1	Satisfied	1,2
2	Dissatisfied	4,5
3	Neither satisfied nor dissatisfied	3
999	Not stated	999

---

## History

- 2019 - 2021 No change
- 2019 - Scale changed from agreement to satisfaction
- 2017 - 2018 - No change

## 2017 - 2018 Question:

To what extent do you agree or disagree that you are satisfied with your main job?

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree
- 6 Not applicable

Name: (qre\_job) Label: qre\_job. Satisfaction with main job

VALUE	LABEL
1	Strongly agree
2	Agree
3	Neither agree nor disagree
4	Disagree
5	Strongly disagree
999	Not stated

## Additional output items

Name: sat\_job Label: sat\_job. Satisfaction with main job (summary)

VALUE	LABEL	DERIVED FROM QRE_JOB=
1	Agree	1,2
2	Disagree	4,5
3	Neither agree nor disagree	3
999	Not stated	999

---

## Notes

Only the variable sat\_job is provided in URFs.

## ***COVID-19 Impact on Training***

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---

---

## Online learning due to COVID-19

---

---

Current name: shft\_onln\_cov

---

### Purpose

To determine if training was shifted to online learning due to COVID-19

---

### Survey

2021 National Student Outcomes Survey

---

### Questionnaire

#### Survey year

2021

#### Population

All respondents.

---

### Question number:

#### Question 21

Did any of your training (including work placement) shift to online learning in 2020 due to COVID-19?

Note: Online learning refers to training and/or assessment made available via the internet in a different location from your training provider or trainer.

1 Yes

2 No

#### Source

NCVER devised

---

### Values

Name: q21 (*shft\_onln\_cov*) Label: *shft\_onln\_cov*. Shift to online learning in 2020 due to COVID-19. Shift to online learning in 2020 due to COVID-19

VALUE	LABEL
1	Yes
2	No
999	Not Stated

---

### History

- 2021- The question was asked for the first time
- 

### Notes

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---

## Received support from training provider to help shift to online learning

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---

Current name: sup\_shft\_lrn

---

### Purpose

To determine if students received help from training provider to help shift to online learning in 2020

---

### Survey

2021 National Student Outcomes Survey

---

### Questionnaire

#### Survey year

2021

#### Population

All respondents who had their training (including workplace) shift to online learning in 2020 due to COVID-19

---

### Question number:

#### Question 22

Did you receive support from your training provider to help you shift to online learning?

Note: Support may include offering assistance, and providing information, free or low-cost technology/software, access to student support services, and training on using specific technology/software.

1 Yes

2 No

#### Source

NCVER devised

---

### Values

Name: q22 (*sup\_shft\_lrn*)  
help shift to online learning

Label: *sup\_shft\_lrn*. received support from training provider to

VALUE	LABEL
1	Yes
2	No
999	Not Stated

---

### History

- 2021 -The question was asked for the first time

---

### Notes

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---

# Satisfaction with support offered by training provider to help shift to online learning

---

---

Current name: sat\_sup\_shft\_onln, sat\_sup\_shft\_onln\_s

---

## Purpose

To determine students' satisfaction of support offered by their training provider to help shift to online learning in 2020

---

## Survey

2021 National Student Outcomes Survey

---

## Questionnaire

### Survey year

2021

### Population

All respondents who had their training shift to online learning and responded that they received support from their training provider to help shift to online learning

---

## Question number:

### Question 23

How satisfied are you with the support offered by your training provider to help you shift to online learning?

1 Very satisfied

4 Dissatisfied

2 Satisfied

5 Very dissatisfied

3 Neither satisfied nor dissatisfied

### Source

NCVER devised

---

## Values

Name: q23(sat\_sup\_shft\_onln) Label: sat\_sup\_shft\_onln. support offered by training provider to help shift to online learning.

VALUE	LABEL
1	Very satisfied
2	Satisfied
3	Neither satisfied nor dissatisfied
4	Dissatisfied
5	Very dissatisfied
999	Not Stated

## Additional output items

Name: sat\_sup\_shft\_onln\_s Label: sat\_sup\_shft\_onln\_s. support offered by training provider to help shift to online learning. (summary)

VALUE	LABEL	DERIVATION
1	Satisfied	sat_sup_shft_onln = 1 or 2
2	Dissatisfied	sat_sup_shft_onln = 4 or 5
3	Neither satisfied nor dissatisfied	sat_sup_shft_onln = 3
999	Not Stated	sat_sup_shft_onln = 6 or 999

---

## History

- 2021 -The question was asked for the first time

---

## Notes

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## Challenges faced with online learning

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---

Current name: chlng\_onln

---

### Purpose

Reporting on whether respondents faced any challenges with online learning in 2020

---

### Survey

2021 National Student Outcomes Survey

---

### Questionnaire

#### Survey year

2021

#### Population

All respondents who had their training (including workplace) shift to online learning in 2020 due to COVID-19

---

### Question number:

#### Question 24

Did you face any challenges with online learning in 2020?

1 Yes

2 No

#### Source

NCVER devised

---

### Values

Name: q24 (*chlng\_onln*)

Label: *chlng\_onln*. faced challenges with online learning in 2020

VALUE	LABEL
1	Yes
2	No
999	Not Stated

---

### History

- 2021 -The question was asked for the first time

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### Notes



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## Type of Challenges faced with online learning

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Current name: chlng\_onln\_1... chlng\_onln\_12 and chlng\_onln\_99

---

### Purpose

To determine the challenges faced with online learning in 2020

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### Survey

2021 National Student Outcomes Survey

---

### Questionnaire

#### Survey year

2021

#### Population

All respondents whose training shifted to online learning and they reported facing challenges with online learning

---

### Question number:

Question 25

What challenges did you face with online learning in 2020?

(Multiple response)

- 1 Subject matter not suitable to online learning
- 2 I missed the opportunity to get experience in a workplace
- 3 Course materials not available or not tailored for online learning
- 4 Lack of support from trainers/trainers/instructors
- 5 Unreliable internet at home
- 6 Lack of equipment (e.g. computer/printer)
- 7 I had limited digital skills (e.g. skills in accessing information from computers and other digital devices)
- 8 Lack of face-to face interaction with trainers/trainers/instructors
- 9 Lack of face-to face interaction with fellow students
- 10 Other (please specify)

Note: Additional responses, 'Covid-19 pandemic challenges' and 'Mental health issues', were added to the code frame for this question during fieldwork. Please refer to the 'Values' section for the full code frame for this question.

#### Source

NCVER devised

---

## Values

Name: chlng\_onln\_1-12,99  
2020

Label: chlng\_onln\_1-12,99. Challenges with online learning in

VALUE	LABEL
chlng_onln_1=1	Subject matter not suitable to online learning
chlng_onln_2=1	I missed the opportunity to get experience in a workplace
chlng_onln_3=1	Course materials not available or not tailored for online learning
chlng_onln_4=1	Lack of support from trainers/trainers/instructors
chlng_onln_5=1	Unreliable internet at home
chlng_onln_6=1	Lack of equipment (e.g. computer/printer)
chlng_onln_7=1	I had limited digital skills (e.g. skills in accessing information from computers and other digital devices)
chlng_onln_8=1	Lack of face-to face interaction with trainers/trainers/instructors
chlng_onln_9=1	Lack of face-to face interaction with fellow students
chlng_onln_10=1	Covid-19 pandemic related challenge
chlng_onln_11=1	mental health issues
chlng_onln_12=1	Other
chlng_onln_99=1	Not stated

---

## History

- 2021 - The question was asked for the first time

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## Notes

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---

# Work placement delayed during 2020 due to COVID-19

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Current name: wkplc\_delyd\_cov, wkplc

---

## Purpose

Reporting on whether Work placement was delayed during 2020 due to COVID-19

---

## Survey

2021 National Student Outcomes Survey

---

## Questionnaire

Survey year

2021

Population

All respondents

---

## Question number:

### Question 26

Did you have a work placement that was delayed during 2020 due to COVID-19?

1 Yes, my work placement was delayed

2 No, my work placement was not delayed

3 No, my training did not include work placement

### Source

NCVER devised

---

## Values

Name: q26 (*wkplc\_delyd\_cov*) Label: *wkplc\_delyd\_cov*. Work placement was delayed during 2020 due to COVID-19

VALUE	LABEL
1	Yes
2	No
999	Not Stated

## Additional output items

Name: wkplc Label wkplc. Undertook work placement

VALUE	LABEL	DERIVED FROM WKPLC_DELYD_COV =
1	Yes	1,2
2	No	3
999	Not stated	999

---

## History

- 2021 -The question was asked for the first time

---

## Notes

---

---

## Work placement that was delayed due to COVID-19 (base=those in a work placement)

---

---

Current name: wkplc\_dly

---

### Purpose

To determine if students work placement was delayed in 2020 due to COVID-19

---

### Survey

2021 National Student Outcomes Survey

---

### Questionnaire

#### Survey year

2021

#### Population

All respondents in a work placement (not undertaken as part of an apprenticeship or traineeship)

---

### Question numbers:

See Question 26 (wkplc\_delyd\_cov) and wkplc

#### Source

NCVER devised

---

### Values

Name: wkplc\_dly

Label wkplc\_dly Work placement was delayed

VALUE	LABEL	DERIVATION
1	Yes	Wkplc=1 and wkplc_delyd_cov=1
2	No	Wkplc=1 and wkplc_delyd_cov=2
999	Not Stated	Wkplc=1 and wkplc_delyd_cov not in (1,2)

---

### History

- 2021 - Derived for the first time
- 

### Notes

## ***Benefits of training***

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---

## Job related benefits

---

---

Current name: jben1 ... jben9, jben99 and jben\_s

---

### Purpose

To determine the job-related benefits received from undertaking the training.

---

### Survey

2021 National Student Outcomes Survey

---

### Questionnaire

#### Survey year

2021

#### Population

Those who had a job at 28<sup>th</sup> May 2021.

---

### Question number:

#### Question 41

Which of the following **job-related benefits** do you feel you have received as a result of undertaking the training shown on the survey? *(Please select all that apply)*

- 1 Got a job
- 2 Got a new job/changed my job
- 3 Was able to setup or expand my own business
- 4 A promotion (or increased status at work)
- 5 Gained extra skills for my job
- 6 An increase in earnings
- 7 Other (please specify)
- 8 None

#### Source

NCVER devised.

---

### Values

Name: jben1 ...jben9 and jben99      Label: jben1-9,99.Job-related benefits of undertaking training – (each job related benefit incl not stated)

VALUE	LABEL
jben1=1	Got a job
jben2=1	Got a new job/ change in job
jben3=1	Was able to set up/expand my own business
jben4=1	A promotion (or increased status at work)
jben5=1	Gain extra skills for my job

jben6=1	An increase in earnings
jben7=1	Continue/keep present job
jben8=1	Other
jben9=1	None
jben99=1	Not stated

### Additional output items

Name: **jben\_s** Label: **jben\_s. Job-related benefits of undertaking training (summary)**

VALUE	LABEL	DERIVATION
1	At least one benefit	If any of jben1=1 to jben8=1
2	No benefits	jben9=1
999	Not Stated	jben99=1

---

### History

- 2019 - 2021 - No change
- 2019 - In 2019 a new response category was added to the questionnaire - 'Gained extra skills for my job'
- 2017-2018 - No change

### 2017 - 2018 question

Which of the following **job-related benefits** have you received from undertaking the training shown on the front of the form? (*More than one box can be crossed.*)

- 1 Got a job
- 2 Got a new job/changed my job
- 3 Was able to setup/expand my own business
- 4 A promotion (or increased status at work)
- 5 An increase in earnings
- 6 Other (please specify below)
- 7 None

---

### Notes

Use variable with not stated against each response, those with @ in label, or filter out non-responses.

In 2019 a new category in the job-related benefits item of 'gained extra skills for my job' was created. Due to this change in question wording, estimates from 2019 based on job-related benefits are not comparable with prior years.



---

---

## Personal benefits

---

---

Not asked from 2020

Name in 2019: pben1.pben9, and pben10, pben\_s1, pben\_s2

---

### Purpose

To determine the personal benefits received from undertaking the training.

---

### Survey

2019 National Student Outcomes Survey

---

### Questionnaire

Survey year

2019

Population

All respondents no longer enrolled in the training shown on the survey

---

### Question number:

#### Question 35

Which of the following **personal benefits** have you received due to undertaking the training shown on the survey? (*More than one box can be crossed.*)

1 Got into further study

6 Made new friends

2 Advanced my skills generally

7 Seen as a role model for others in the community

3 Gained confidence

8 Other (please specify)

4 Satisfaction of achievement

9 None

5 Improved communication skills

Source

NCVER devised.

---

### Values

Name: pben1-10

Label: pben1-10.Personal benefits of undertaking training -  
(each personal benefit incl not stated)

VALUE	LABEL
pben1=1	Got into further study
pben2=1	Advanced my skills generally
pben3=1	Gained confidence
pben4=1	Satisfaction of achievement
pben5=1	Improved communication skills

pben6=1	Made new friends
pben7=1	Seen as a role model for others in the community
pben8=1	Other (please specify)
pben9=1	None
pben10=1	Not stated

### Additional output items

**Name:** pben\_s1      **Label:** pben\_s1. Personal benefits of undertaking training (summary)

VALUE	LABEL	DERIVATION
1	At least one benefit	If any of pben1 to pben8=1
2	No benefits	pben9=1
999	Not stated	pben10=1

**Name:** pben\_s2      **Label:** pben\_s2. Benefits of undertaking training (summary)

VALUE	LABEL	DERIVED
1	No benefits	If jben_s =2 (no job-related benefits) & pben_s1=2 (no personal benefits)
2	Job-related benefits only	If jben_s=1 (at least one job-related benefit) & pben_s1=2 (no personal benefits)
3	Personal benefits only	If jben_s=2 (no job-related benefits) & pben_s1=1 (at least one personal benefit)
4	Both job-related and personal benefits	If jben_s=1 (at least one job-related benefit) & pben_s1=1 (at least one personal benefit)
999	Not Stated	If jben_s=999 (job-related benefits not stated) or pben_s1=999 (personal benefits not stated) or If (jben_s=missing value and pben_s1=(1,2))

---

### History

- From 2020 - Not asked
- 2017-2019 - No change

---

### Notes

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---

## Relevance of training to job after training

---

---

Current name: rlvant, rlvant\_s

---

### Purpose

To determine if the training is relevant to current job

---

### Survey

2021 National Student Outcomes Survey

---

### Questionnaire

Survey year

2021

Population

Those who had a job at 28<sup>th</sup> May 2021.

---

### Question number:

Question 42

How relevant is the training to your main job at 28<sup>th</sup> May 2021?

1 Highly relevant

2 Some relevance

3 Very little relevance

4 Not at all relevant

Source

Based on ABS VET Graduate Destination Survey 1995

---

### Values

Name: q42 (rlvant) Label: rlvant. Relevance of training to job after training

VALUE	LABEL
1	Highly relevant
2	Some relevance
3	Very little relevance
4	Not at all relevant
999	Not stated

### Additional output items

Name: rlvant\_s Label: rlvant\_s. Relevance of training to job after training (summary)

VALUE	LABEL	DERIVED FROM RLVANT=
1	Highly/somewhat relevant	1,2
2	Very little/ no relevance	3,4
999	Not stated	999

---

## History

- 2017-2021 - No change

---

## Notes

## **Appendix A – Skill levels associated with 4 digit ANZSCOs**

<b>4-DIGIT ANZSCO</b>	<b>ANZSCO DESCRIPTION</b>	<b>SKILL_LEVEL</b>
1000	MANAGERS	2
1100	Chief Executives, General Managers and Legislators	1
1110	Chief Executives, General Managers and Legislators	1
1111	Chief Executives and Managing Directors	1
1112	General Managers	1
1113	Legislators	1
1200	Farmers and Farm Managers	1
1210	Farmers and Farm Managers	1
1211	Aquaculture Farmers	1
1212	Crop Farmers	1
1213	Livestock Farmers	1
1214	Mixed Crop and Livestock Farmers	1
1300	Specialist Managers	1
1310	Advertising, Public Relations and Sales Managers	1
1311	Advertising, Public Relations and Sales Managers	1
1320	Business Administration Managers	1
1321	Corporate Services Managers	1
1322	Finance Managers	1
1323	Human Resource Managers	1
1324	Policy and Planning Managers	1
1325	Research and Development Managers	1
1330	Construction, Distribution and Production Managers	1
1331	Construction Managers	1
1332	Engineering Managers	1
1333	Importers, Exporters and Wholesalers	1
1334	Manufacturers	1
1335	Production Managers	1
1336	Supply and Distribution Managers	1
1340	Education, Health and Welfare Services Managers	1
1341	Child Care Centre Managers	1
1342	Health and Welfare Services Managers	1
1343	School Principals	1
1344	Other Education Managers	1
1350	ICT Managers	1
1351	ICT Managers	1
1390	Miscellaneous Specialist Managers	1
1391	Commissioned Officers (Management)	1
1392	Senior Non-commissioned Defence Force Members	1
1399	Other Specialist Managers	1
1400	Hospitality, Retail and Service Managers	2
1410	Accommodation and Hospitality Managers	2
1411	Cafe and Restaurant Managers	2

1412	Caravan Park and Camping Ground Managers	2
1413	Hotel and Motel Managers	2
1414	Licensed Club Managers	2
1419	Other Accommodation and Hospitality Managers	2
1420	Retail Managers	2
1421	Retail Managers	2
1490	Miscellaneous Hospitality, Retail and Service Managers	2
1491	Amusement, Fitness and Sports Centre Managers	2
1492	Call or Contact Centre and Customer Service Managers	2
1493	Conference and Event Organisers	2
1494	Transport Services Managers	2
1499	Other Hospitality, Retail and Service Managers	2
2000	PROFESSIONALS	1
2100	Arts and Media Professionals	1
2110	Arts Professionals	1
2111	Actors, Dancers and Other Entertainers	1
2112	Music Professionals	1
2113	Photographers	1
2114	Visual Arts and Crafts Professionals	1
2120	Media Professionals	1
2121	Artistic Directors, and Media Producers and Presenters	1
2122	Authors, and Book and Script Editors	1
2123	Film, Television, Radio and Stage Directors	1
2124	Journalists and Other Writers	1
2200	Business, Human Resource and Marketing Professionals	1
2210	Accountants, Auditors and Company Secretaries	1
2211	Accountants	1
2212	Auditors, Company Secretaries and Corporate Treasurers	1
2220	Financial Brokers and Dealers, and Investment Advisers	1
2221	Financial Brokers	2
2222	Financial Dealers	1
2223	Financial Investment Advisers and Managers	1
2230	Human Resource and Training Professionals	1
2231	Human Resource Professionals	1
2232	ICT Trainers	1
2233	Training and Development Professionals	1
2240	Information and Organisation Professionals	1
2241	Actuaries, Mathematicians and Statisticians	1
2242	Archivists, Curators and Records Managers	1
2243	Economists	1
2244	Intelligence and Policy Analysts	1
2245	Land Economists and Valuers	1
2246	Librarians	1
2247	Management and Organisation Analysts	1
2249	Other Information and Organisation Professionals	1
2250	Sales, Marketing and Public Relations Professionals	1
2251	Advertising and Marketing Professionals	1
2252	ICT Sales Professionals	1
2253	Public Relations Professionals	1
2254	Technical Sales Representatives	1
2300	Design, Engineering, Science and Transport Professionals	1
2310	Air and Marine Transport Professionals	1
2311	Air Transport Professionals	1
2312	Marine Transport Professionals	1

2320	Architects, Designers, Planners and Surveyors	1
2321	Architects and Landscape Architects	1
2322	Surveyors and Spatial Scientists	1
2323	Fashion, Industrial and Jewellery Designers	1
2324	Graphic and Web Designers, and Illustrators	1
2325	Interior Designers	1
2326	Urban and Regional Planners	1
2330	Engineering Professionals	1
2331	Chemical and Materials Engineers	1
2332	Civil Engineering Professionals	1
2333	Electrical Engineers	1
2334	Electronics Engineers	1
2335	Industrial, Mechanical and Production Engineers	1
2336	Mining Engineers	1
2339	Other Engineering Professionals	1
2340	Natural and Physical Science Professionals	1
2341	Agricultural and Forestry Scientists	1
2342	Chemists, and Food and Wine Scientists	1
2343	Environmental Scientists	1
2344	Geologists and Geophysicists	1
2345	Life Scientists	1
2346	Medical Laboratory Scientists	1
2347	Veterinarians	1
2349	Other Natural and Physical Science Professionals	1
2400	Education Professionals	1
2410	School Teachers	1
2411	Early Childhood (Pre-primary School) Teachers	1
2412	Primary School Teachers	1
2413	Middle School Teachers (Aus) / Intermediate School Teachers (NZ)	1
2414	Secondary School Teachers	1
2415	Special Education Teachers	1
2420	Tertiary Education Teachers	1
2421	University Lecturers and Tutors	1
2422	Vocational Education Teachers (Aus) / Polytechnic Teachers (NZ)	1
2490	Miscellaneous Education Professionals	1
2491	Education Advisers and Reviewers	1
2492	Private Tutors and Teachers	1
2493	Teachers of English to Speakers of Other Languages	1
2500	Health Professionals	1
2510	Health Diagnostic and Promotion Professionals	1
2511	Dietitians	1
2512	Medical Imaging Professionals	1
2513	Occupational and Environmental Health Professionals	1
2514	Optometrists and Orthoptists	1
2515	Pharmacists	1
2519	Other Health Diagnostic and Promotion Professionals	1
2520	Health Therapy Professionals	1
2521	Chiropractors and Osteopaths	1
2522	Complementary Health Therapists	1
2523	Dental Practitioners	1
2524	Occupational Therapists	1
2525	Physiotherapists	1
2526	Podiatrists	1

2527	Speech Professionals and Audiologists	1
2530	Medical Practitioners	1
2531	Generalist Medical Practitioners	1
2532	Anaesthetists	1
2533	Specialist Physicians	1
2534	Psychiatrists	1
2535	Surgeons	1
2539	Other Medical Practitioners	1
2540	Midwifery and Nursing Professionals	1
2541	Midwives	1
2542	Nurse Educators and Researchers	1
2543	Nurse Managers	1
2544	Registered Nurses	1
2600	ICT Professionals	1
2610	Business and Systems Analysts, and Programmers	1
2611	ICT Business and Systems Analysts	1
2612	Multimedia Specialists and Web Developers	1
2613	Software and Applications Programmers	1
2620	Database and Systems Administrators, and ICT Security Specialists	1
2621	Database and Systems Administrators, and ICT Security Specialists	1
2630	ICT Network and Support Professionals	1
2631	Computer Network Professionals	1
2632	ICT Support and Test Engineers	1
2633	Telecommunications Engineering Professionals	1
2700	Legal, Social and Welfare Professionals	1
2710	Legal Professionals	1
2711	Barristers	1
2712	Judicial and Other Legal Professionals	1
2713	Solicitors	1
2720	Social and Welfare Professionals	1
2721	Counsellors	1
2722	Ministers of Religion	1
2723	Psychologists	1
2724	Social Professionals	1
2725	Social Workers	1
2726	Welfare, Recreation and Community Arts Workers	1
3000	TECHNICIANS AND TRADES WORKERS	3
3100	Engineering, ICT and Science Technicians	2
3110	Agricultural, Medical and Science Technicians	2
3111	Agricultural Technicians	2
3112	Medical Technicians	2
3113	Primary Products Inspectors	2
3114	Science Technicians	2
3120	Building and Engineering Technicians	2
3121	Architectural, Building and Surveying Technicians	2
3122	Civil Engineering Draftspersons and Technicians	2
3123	Electrical Engineering Draftspersons and Technicians	2
3124	Electronic Engineering Draftspersons and Technicians	2
3125	Mechanical Engineering Draftspersons and Technicians	2
3126	Safety Inspectors	2
3129	Other Building and Engineering Technicians	2
3130	ICT and Telecommunications Technicians	2



3131	ICT Support Technicians	2
3132	Telecommunications Technical Specialists	2
3200	Automotive and Engineering Trades Workers	3
3210	Automotive Electricians and Mechanics	3
3211	Automotive Electricians	3
3212	Motor Mechanics	3
3220	Fabrication Engineering Trades Workers	3
3221	Metal Casting, Forging and Finishing Trades Workers	3
3222	Sheetmetal Trades Workers	3
3223	Structural Steel and Welding Trades Workers	3
3230	Mechanical Engineering Trades Workers	3
3231	Aircraft Maintenance Engineers	3
3232	Metal Fitters and Machinists	3
3233	Precision Metal Trades Workers	3
3234	Toolmakers and Engineering Patternmakers	3
3240	Panelbeaters, and Vehicle Body Builders, Trimmers and Painters	3
3241	Panelbeaters	3
3242	Vehicle Body Builders and Trimmers	3
3243	Vehicle Painters	3
3300	Construction Trades Workers	3
3310	Bricklayers, and Carpenters and Joiners	3
3311	Bricklayers and Stonemasons	3
3312	Carpenters and Joiners	3
3320	Floor Finishers and Painting Trades Workers	3
3321	Floor Finishers	3
3322	Painting Trades Workers	3
3330	Glaziers, Plasterers and Tilers	3
3331	Glaziers	3
3332	Plasterers	3
3333	Roof Tilers	3
3334	Wall and Floor Tilers	3
3340	Plumbers	3
3341	Plumbers	3
3400	Electrotechnology and Telecommunications Trades Workers	3
3410	Electricians	3
3411	Electricians	3
3420	Electronics and Telecommunications Trades Workers	3
3421	Airconditioning and Refrigeration Mechanics	3
3422	Electrical Distribution Trades Workers	3
3423	Electronics Trades Workers	3
3424	Telecommunications Trades Workers	3
3500	Food Trades Workers	3
3510	Food Trades Workers	3
3511	Bakers and Pastrycooks	3
3512	Butchers and Smallgoods Makers	3
3513	Chefs	2
3514	Cooks	3
3600	Skilled Animal and Horticultural Workers	3
3610	Animal Attendants and Trainers, and Shearers	3
3611	Animal Attendants and Trainers	3
3612	Shearers	3
3613	Veterinary Nurses	3
3620	Horticultural Trades Workers	3
3621	Florists	3

3622	Gardeners	3
3623	Greenkeepers	3
3624	Nurserypersons	3
3900	Other Technicians and Trades Workers	3
3910	Hairdressers	3
3911	Hairdressers	3
3920	Printing Trades Workers	3
3921	Print Finishers and Screen Printers	3
3922	Graphic Pre-press Trades Workers	3
3923	Printers	3
3930	Textile, Clothing and Footwear Trades Workers	3
3931	Canvas and Leather Goods Makers	3
3932	Clothing Trades Workers	3
3933	Upholsterers	3
3940	Wood Trades Workers	3
3941	Cabinetmakers	3
3942	Wood Machinists and Other Wood Trades Workers	3
3990	Miscellaneous Technicians and Trades Workers	3
3991	Boat Builders and Shipwrights	3
3992	Chemical, Gas, Petroleum and Power Generation Plant Operators	3
3993	Gallery, Library and Museum Technicians	2
3994	Jewellers	3
3995	Performing Arts Technicians	3
3996	Signwriters	3
3999	Other Miscellaneous Technicians and Trades Workers	3
4000	COMMUNITY AND PERSONAL SERVICE WORKERS	5
4100	Health and Welfare Support Workers	2
4110	Health and Welfare Support Workers	2
4111	Ambulance Officers and Paramedics	2
4112	Dental Hygienists, Technicians and Therapists	2
4113	Diversional Therapists	3
4114	Enrolled and Mothercraft Nurses	2
4115	Indigenous Health Workers	2
4116	Massage Therapists	2
4117	Welfare Support Workers	2
4200	Carers and Aides	4
4210	Child Carers	4
4211	Child Carers	4
4220	Education Aides	4
4221	Education Aides	4
4230	Personal Carers and Assistants	4
4231	Aged and Disabled Carers	4
4232	Dental Assistants	4
4233	Nursing Support and Personal Care Workers	4
4234	Special Care Workers	4
4300	Hospitality Workers	4
4310	Hospitality Workers	4
4311	Bar Attendants and Baristas	4
4312	Cafe Workers	5
4313	Gaming Workers	4
4314	Hotel Service Managers	3
4315	Waiters	4
4319	Other Hospitality Workers	5
4400	Protective Service Workers	3

4410	Defence Force Members, Fire Fighters and Police	3
4411	Defence Force Members - Other Ranks	3
4412	Fire and Emergency Workers	3
4413	Police	2
4420	Prison and Security Officers	4
4421	Prison Officers	4
4422	Security Officers and Guards	5
4500	Sports and Personal Service Workers	4
4510	Personal Service and Travel Workers	4
4511	Beauty Therapists	4
4512	Driving Instructors	3
4513	Funeral Workers	2
4514	Gallery, Museum and Tour Guides	4
4515	Personal Care Consultants	4
4516	Tourism and Travel Advisers	4
4517	Travel Attendants	3
4518	Other Personal Service Workers	5
4520	Sports and Fitness Workers	4
4521	Fitness Instructors	4
4522	Outdoor Adventure Guides	4
4523	Sports Coaches, Instructors and Officials	3
4524	Sportspersons	3
5000	CLERICAL AND ADMINISTRATIVE WORKERS	5
5100	Office Managers and Program Administrators	2
5110	Contract, Program and Project Administrators	2
5111	Contract, Program and Project Administrators	2
5120	Office and Practice Managers	2
5121	Office Managers	2
5122	Practice Managers	2
5200	Personal Assistants and Secretaries	3
5210	Personal Assistants and Secretaries	3
5211	Personal Assistants	3
5212	Secretaries	3
5300	General Clerical Workers	4
5310	General Clerks	4
5311	General Clerks	4
5320	Keyboard Operators	4
5321	Keyboard Operators	4
5400	Inquiry Clerks and Receptionists	4
5410	Call or Contact Centre Information Clerks	4
5411	Call or Contact Centre Workers	4
5412	Inquiry Clerks	4
5420	Receptionists	4
5421	Receptionists	4
5500	Numerical Clerks	4
5510	Accounting Clerks and Bookkeepers	4
5511	Accounting Clerks	4
5512	Bookkeepers	4
5513	Payroll Clerks	4
5520	Financial and Insurance Clerks	4
5521	Bank Workers	4
5522	Credit and Loans Officers	4
5523	Insurance, Money Market and Statistical Clerks	4
5600	Clerical and Office Support Workers	5

5610	Clerical and Office Support Workers	5
5611	Betting Clerks	5
5612	Couriers and Postal Deliverers	5
5613	Filing and Registry Clerks	5
5614	Mail Sorters	5
5615	Survey Interviewers	5
5616	Switchboard Operators	5
5619	Other Clerical and Office Support Workers	5
5900	Other Clerical and Administrative Workers	4
5910	Logistics Clerks	4
5911	Purchasing and Supply Logistics Clerks	4
5912	Transport and Despatch Clerks	4
5990	Miscellaneous Clerical and Administrative Workers	4
5991	Conveyancers and Legal Executives	2
5992	Court and Legal Clerks	3
5993	Debt Collectors	4
5994	Human Resource Clerks	4
5995	Inspectors and Regulatory Officers	4
5996	Insurance Investigators, Loss Adjusters and Risk Surveyors	3
5997	Library Assistants	4
5999	Other Miscellaneous Clerical and Administrative Workers	4
6000	SALES WORKERS	5
6100	Sales Representatives and Agents	3
6110	Insurance Agents and Sales Representatives	3
6111	Auctioneers, and Stock and Station Agents	3
6112	Insurance Agents	3
6113	Sales Representatives	4
6120	Real Estate Sales Agents	3
6121	Real Estate Sales Agents	3
6200	Sales Assistants and Salespersons	5
6210	Sales Assistants and Salespersons	5
6211	Sales Assistants (General)	5
6212	ICT Sales Assistants	5
6213	Motor Vehicle and Vehicle Parts Salespersons	4
6214	Pharmacy Sales Assistants	5
6215	Retail Supervisors	4
6216	Service Station Attendants	5
6217	Street Vendors and Related Salespersons	5
6219	Other Sales Assistants and Salespersons	5
6300	Sales Support Workers	5
6310	Checkout Operators and Office Cashiers	5
6311	Checkout Operators and Office Cashiers	5
6390	Miscellaneous Sales Support Workers	5
6391	Models and Sales Demonstrators	5
6392	Retail and Wool Buyers	3
6393	Telemarketers	5
6394	Ticket Salespersons	5
6395	Visual Merchandisers	4
6399	Other Sales Support Workers	5
7000	MACHINERY OPERATORS AND DRIVERS	4
7100	Machine and Stationary Plant Operators	4
7110	Machine Operators	4
7111	Clay, Concrete, Glass and Stone Processing Machine Operators	4
7112	Industrial Spraypainters	4

7113	Paper and Wood Processing Machine Operators	4
7114	Photographic Developers and Printers	4
7115	Plastics and Rubber Production Machine Operators	4
7116	Sewing Machinists	4
7117	Textile and Footwear Production Machine Operators	4
7119	Other Machine Operators	4
7120	Stationary Plant Operators	4
7121	Crane, Hoist and Lift Operators	4
7122	Drillers, Miners and Shot Firers	4
7123	Engineering Production Workers	4
7129	Other Stationary Plant Operators	4
7200	Mobile Plant Operators	4
7210	Mobile Plant Operators	4
7211	Agricultural, Forestry and Horticultural Plant Operators	4
7212	Earthmoving Plant Operators	4
7213	Forklift Drivers	4
7219	Other Mobile Plant Operators	4
7300	Road and Rail Drivers	4
7310	Automobile, Bus and Rail Drivers	4
7311	Automobile Drivers	4
7312	Bus and Coach Drivers	4
7313	Train and Tram Drivers	4
7320	Delivery Drivers	4
7321	Delivery Drivers	4
7330	Truck Drivers	4
7331	Truck Drivers	4
7400	Storepersons	4
7410	Storepersons	4
7411	Storepersons	4
8000	LABOURERS	5
8100	Cleaners and Laundry Workers	5
8110	Cleaners and Laundry Workers	5
8111	Car Detailers	5
8112	Commercial Cleaners	5
8113	Domestic Cleaners	5
8114	Housekeepers	5
8115	Laundry Workers	5
8116	Other Cleaners	5
8200	Construction and Mining Labourers	5
8210	Construction and Mining Labourers	5
8211	Building and Plumbing Labourers	5
8212	Concreters	5
8213	Fencers	4
8214	Insulation and Home Improvement Installers	4
8215	Paving and Surfacing Labourers	5
8216	Railway Track Workers	4
8217	Structural Steel Construction Workers	4
8219	Other Construction and Mining Labourers	5
8300	Factory Process Workers	5
8310	Food Process Workers	5
8311	Food and Drink Factory Workers	5
8312	Meat Boners and Slicers, and Slaughterers	4
8313	Meat, Poultry and Seafood Process Workers	5
8320	Packers and Product Assemblers	5

8321	Packers	5
8322	Product Assemblers	5
8390	Miscellaneous Factory Process Workers	5
8391	Metal Engineering Process Workers	5
8392	Plastics and Rubber Factory Workers	5
8393	Product Quality Controllers	4
8394	Timber and Wood Process Workers	5
8399	Other Factory Process Workers	5
8400	Farm, Forestry and Garden Workers	5
8410	Farm, Forestry and Garden Workers	5
8411	Aquaculture Workers	5
8412	Crop Farm Workers	5
8413	Forestry and Logging Workers	4
8414	Garden and Nursery Labourers	5
8415	Livestock Farm Workers	5
8416	Mixed Crop and Livestock Farm Workers	5
8419	Other Farm, Forestry and Garden Workers	5
8500	Food Preparation Assistants	5
8510	Food Preparation Assistants	5
8511	Fast Food Cooks	5
8512	Food Trades Assistants	5
8513	Kitchenhands	5
8900	Other Labourers	5
8910	Freight Handlers and Shelf Fillers	5
8911	Freight and Furniture Handlers	5
8912	Shelf Fillers	5
8990	Miscellaneous Labourers	5
8991	Caretakers	5
8992	Deck and Fishing Hands	4
8993	Handypersons	5
8994	Motor Vehicle Parts and Accessories Fitters	4
8995	Printing Assistants and Table Workers	4
8996	Recycling and Rubbish Collectors	5
8997	Vending Machine Attendants	5
8999	Other Miscellaneous Labourers	5