



National Student Outcomes Survey 2021 (apprentice and trainee component): data dictionary

National Centre for Vocational
Education Research

This document was produced as an added resource for further information on *Apprentice and trainee outcomes 2021*. The publication is available on the NCVER Portal: <http://www.ncver.edu.au>.

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Introduction

Apprentice and trainee outcomes 2021 provides a summary of the outcomes of apprentices and trainees who completed an apprenticeship or traineeship during 2020, with the data collected in mid-2021. The figures are derived from apprentices' and trainees' responses to the National Student Outcomes Survey (SOS), which is an annual survey of VET students. In 2021, the survey collected information on apprentices' and trainees' reasons for training, their employment outcomes, further study outcomes and satisfaction with the apprenticeship or traineeship.

This document outlines the variables included in the *Apprentice and trainee outcomes 2021* publication and related products, including unit record files (URFs).

The 2021 questionnaires can be viewed from the publication page at <https://www.ncver.edu.au/research-and-statistics/publications/all-publications/apprentice-and-trainee-outcomes-2021>. In 2021, the questionnaire apprentices and trainees received was dependent on the off-the-job training they undertook. Those apprentices and trainees who completed a certificate II or above received the full questionnaire. Those who completed a Certificate I or were initially identified as qualification part-completers received a shorter version of the questionnaire, referred to in this document as the 'lite' questionnaire.

Personal characteristics

ABS remoteness (ARIA+) region

Current name: remoteness, remoteness_s, remoteness_s1,
remoteness_s2

Purpose

To classify respondents on the basis of region.

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 and National VET in Schools Collection

Source

National Key Centre for Social Applications of Geographical Information Systems (GISCA, University of Adelaide).

Values

Name: remoteness Label: remoteness. Accessibility/remoteness Index of Australia

VALUE	LABEL
1	Major cities of Australia
2	Inner regional Australia
3	Outer regional Australia
4	Remote Australia
5	Very remote Australia
9	Unknown

Additional output items

Name: remoteness_s Label: remoteness_s. Remoteness region summary

VALUE	LABEL	DERIVED FROM REMOTENESS=
1	Remote / very remote	4,5
2	Major cities / Inner regional / Outer regional	1,2,3
999	Unknown	9

Name: remoteness_s1 Label: remoteness_s1. Remoteness (Summary 1)

VALUE	LABEL	DERIVED FROM REMOTENESS=
1	Major cities	1
2	Inner and outer regional	2,3
3	Remote and very remote	4,5
999	Not stated	9

Name: remoteness_s2 Label: remoteness_s2. Remoteness (Summary 2)

VALUE	LABEL	DERIVED FROM REMOTENESS=
1	Major cities	1
2	Inner regional	2
3	Outer regional	3
4	Remote and very remote	4,5
999	Not stated	9

History

Notes

Remote and very remote are grouped together because of small sample size.

Only the derived variables remoteness_s, remoteness_s1 and remoteness_s2 are provided in URFs.

Age/Date of birth

Current name: age, age_gr, age_s2, age_flag

Purpose

To collect information on age.

Survey

2021 National Student Outcomes Survey

Questionnaire

Survey year

2021

Population

All respondents

Question number:

2021

Question not asked in 2021, data derived from date of birth in the National VET Provider Collection and National VET in Schools Collection, based on age at the end of May of the survey year.

Source

AVETMIS Standard, NCVET

Values

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

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

Name: age Label: age. Age

VALUE	LABEL
15	0015
16	0016
17	0017
18	0018
.	.
99	0099

Additional output items

Name: age_gr Label: age_gr. Age in 5-yearly groups

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	15-17	15-17
2	18-19	18-19
3	20-24	20-24
4	25-44	25-44
5	45 years and over	45-99

History

Notes

Apprentices and trainees aged 15 to 17 years were excluded from the *Apprentice and trainee outcomes 2021* publication to enable comparisons between 2019 and 2021. Data on apprentices and trainees aged 15 years and over are available in URFs and via a filter option in the DataBuilder product.

Country of birth

Current name: country_id, cob, cob_s1, cob_s2

Purpose

To find out where the student was born, to group into English speaking and non-English speaking groups

Survey

2021 National Student Outcomes Survey

Questionnaire

Survey year

2021

Population

All respondents

Question number: 75

In the first instance, country of birth information is taken from the National VET Provider Collection and National VET in Schools Collection (from the variable country_id). Where this information is missing, respondents from the full questionnaire are asked to answer the following question:

In which country were you born?

- | | |
|-------------------------------------|----------------------------|
| 1. Australia | 7. India |
| 2. New Zealand | 8. South Africa |
| 3. England | 9. Nepal |
| 4. China (excludes SARs and Taiwan) | 10. Sri Lanka |
| 5. Vietnam | 11. Other (please specify) |
| 6. Philippines | 12. Don't know/refused |

Information from these sources (National VET Provider Collection, National VET in Schools Collection and questionnaire) is combined into the derived variable cob_s1, which contains country of birth information for all respondents.

Source

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

Question: Based on ABS VET Graduate Destination Survey 1995

Values

Name: country_id / cob / cob_s2

Label: country_id. Country of birth

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		

Additional output items

Name: **cob_s1** Label: **cob_s1. Country of Birth (Summary)**

VALUE	LABEL
1	Australia
2	Other main English speaking
3	Other
999	Not stated

Students are grouped into one of 4 categories, defined as follows:

‘Australia’, defined where students name any of the following as their country of birth:

- Australia
- Oceania and Antarctica (not further defined)
- Australia (excludes External Territories), not further defined
- Norfolk Island
- Australian External Territories, not further defined

‘Other main English-speaking country’, defined where students name any of the following as their country of birth:

- New Zealand
- United Kingdom, and United Kingdom (not further defined)
- Canada
- United States of America
- South Africa
- Channel Islands
- England
- Isle of Man
- Northern Ireland
- Scotland
- Wales
- Ireland
- Guernsey
- Jersey

Where information on country of birth is not stated, this is defined as ‘Not stated’.

Remaining countries are defined as ‘Other’.

History

Notes

This question is not asked of 'Lite' students. Their information is taken from the national collections only.

Only the derived variable `cob_s1` is provided in URFs.

Disability condition/impairment

Current name: disab_11m-19m, disab_99m; disab_1_qr-disab_9_qr, disab_99_qr; disab_1-11, disab_99

Purpose

To determine the disability reported by students with a disability

Survey

2021 National Student Outcomes Survey

Questionnaire

Survey year

2021

Population

All respondents

Question number: 78

In the first instance, information on disability type is taken from the National VET Provider Collection and National VET in Schools Collection (from the variables disab_11m-19m,99m). Where this information is missing, respondents from the full questionnaire are asked to answer the following question:

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

- | | |
|-------------------|------------------------------|
| 1. Hearing/deaf | 6. Acquired brain impairment |
| 2. Physical | 7. Vision |
| 3. Intellectual | 8. Medical condition |
| 4. Learning | 9. Other |
| 5. Mental illness | 10. Don't know/refused |

Information from these sources (National VET Provider Collection, National VET in Schools Collection and questionnaire) are combined into the derived variables disab_1-11, and disab_99, which contain disability type information for all respondents.

Source

National VET Provider Collection and National VET in Schools 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_qr-disab_9_qr,99_qr Label: disab_1_qr-9_qr,99_qr. Disability conditions – (each type inc not stated) (questionnaire)

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_qr=1 indicates that the student is deaf or has some other hearing disability.

VALUE	LABEL
disab_1_qr	Hearing/deaf
disab_2_qr	Physical
disab_3_qr	Intellectual
disab_4_qr	Learning
disab_5_qr	Mental illness
disab_6_qr	Acquired brain impairment
disab_7_qr	Vision
disab_8_qr	Medical condition
disab_9_qr	Other disability
disab_99_qr	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

Notes

This question is not asked of 'Lite' students. Their information is taken from the national collections only.

These variables are not provided in URFs. The variable related to disability status that is included in URFs is `disab_s`. Please see the entry for 'Disability status' for further information.

Disability status

Current name: disability_fg, disab, disab_s

Purpose

To determine disability status for equity group reporting.

Survey

2021 National Student Outcomes Survey

Questionnaire

Survey year

2021

Population

All respondents

Question number: 77

In the first instance, information on disability status is taken from the National VET Provider Collection and National VET in Schools Collection (from the variable disability_fg). Where this information is missing, respondents from the full questionnaire 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 sources (National VET Provider Collection, National VET in Schools Collection and questionnaire) are combined into the derived variable disab_s, which contains disability status information for all respondents.

Source

National VET Provider Collection and National VET in Schools Collection: disability_flag
Question: AVETMIS Standard, NCVET.

Values

Name: disability_fg

Label: disability_fg. Disability flag (mailing list)

VALUE	LABEL
Y	Yes
N	No
@	Not stated

Name: Q77 (disab)

Label: disab. Disability (Questionnaire)

VALUE	LABEL
1	Yes
2	No
999	Not stated

Name: disab_s

Label: disab_s. Disability (Summary)

VALUE	LABEL
1	Yes, have a disability
2	No, do not have a disability
999	Not stated

History

Notes

This question is not asked of 'Lite' students. Their information is taken from the national collections only.

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

Highest school level

Current name: highest_school_level, qre_highest_schl,
highest_schl_lvl_all

Purpose

Highest level of secondary schooling achieved before training.

Survey

2021 National Student Outcomes Survey

Questionnaire

Survey year

2021

Population

All respondents

Question number: 79

In the first instance, information on highest school level is taken from the National VET Provider Collection and National VET in Schools Collection (from the variable highest_school_level). Where this information is missing, respondents from the full questionnaire are asked to answer the following question:

What was the highest level of schooling you completed before undertaking the training in <insert 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

Source

National VET Provider Collection and National VET in Schools Collection

Question: Based on ABS VET Graduate Destination Survey 1995

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: Q79 (qre_highest_schl) Label: qre_highest_schl. Highest school level (questionnaire)

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

Name: highest_schl_lvl_all Label: highest_schl_lvl_all. Highest school level (mailing list and questionnaire)

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

Notes

This question is not asked of 'Lite' students. Their information is taken from the national collections only.

These variables are not provided in URFs. The variable related to highest prior schooling and other qualifications that is included in URFs is prior_s2a. Please see the entry for 'Previous qualifications' for further information on these variables.

Indigenous status

Current name: indigenous_status, indig, indig_s

Purpose

To determine Indigenous status for equity group reporting

Survey

2021 National Student Outcomes Survey

Questionnaire

Survey year

2021

Population

All respondents

Question number: 74

In the first instance, information on Indigenous status is taken from the National VET Provider Collection and National VET in Schools Collection (from the variable atsi_flag). Where this information is missing, respondents from the full questionnaire are asked to answer the following question:

Are you of Aboriginal or Torres Strait Islander origin?

1. No
2. Yes, Aboriginal
3. Yes, Torres Strait Islander
4. Yes, both Aboriginal and Torres Strait Islander
5. Don't know/refused

Source

National VET Provider Collection and National VET in Schools Collection: atsi_flag

Question: AVETMIS Standard, NCVER

Values

Name: indigenous_status **Label:** indigenous_status. Aboriginal and Torres Strait Islander Flag (mailing list)

VALUE	LABEL
1	Aboriginal
2	Torres Strait Islander
3	Aboriginal and Torres Strait Islander
4	Non-Indigenous
9	Not stated

Name: Q74 (indig) **Label:** indig. Indigenous status (questionnaire)

VALUE	LABEL
1	Non-Indigenous
2	Aboriginal
3	Torres Strait Islander

4	Aboriginal and Torres Strait Islander
999	Not stated

Additional output items

Name: indig_s Label: indig_s. Indigenous status (summary)

VALUE	LABEL	DERIVED FROM ATSI_FLAG AND INDIG
1	Indigenous	atsi_flag=1,2,3 or when atsi_flag=9 and indig=2,3,4
2	Non-Indigenous	atsi_flag=4 or when atsi_flag=9 and indig=1
999	Not stated	atsi_flag=9 and indig=999

History

Notes

This question is not asked of 'Lite' students. Their information is taken from the national collections only.

Only the derived variable indig_s is provided in URFs.

Previous qualifications

Current name: highest_education_level, qre_highest_ed_1-_13 and _99, qre_highest_ed, highest_ed_lvl_all, prior_s2a

Purpose

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

Survey

2021 National Student Outcomes Survey

Questionnaire

Survey year

2021

Population

All respondents

Question number: 80

In the first instance, information about highest educational qualifications is taken from the National VET Provider Collection and National VET in Schools Collection (from the variable highest_ed_lvl). Where this information is missing, respondents from the full questionnaire are asked to answer the following question:

Did you complete any of the following qualifications before undertaking the training in <insert training details>?

- | | |
|---|---|
| 1. Bachelor degree or higher | 7. Certificate I |
| 2. Advanced diploma or associate degree | 8. Other certificate |
| 3. Diploma | 9. Certificate of competency or proficiency |
| 4. Certificate IV (or advanced certificate/technician) | 10. Statement of attainment |
| 5. Certificate III (or trade certificate e.g. apprenticeship) | 11. Pre-vocational training |
| 6. Certificate II | 12. Other |
| | 13. None |
| | 14. Don't know/refused |

Information from these sources (National VET Provider Collection, National VET in Schools 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.

Source

National VET Provider Collection and National VET in Schools Collection: highest_ed_lvl

Question: AVETMIS Standard, NCVER.

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
410	Advanced Diploma or Associate Degree
420	Diploma Level
511	Certificate IV
514	Certificate III
521	Certificate II
524	Certificate I
990	Miscellaneous Education
999	Not stated

Name: **qre_highest_ed_1-13_99**

Label: **qre_highest_ed_1-13_99. Highest educational level (questionnaire)**

VALUE	LABEL
qre_highest_ed_1=1	Bachelor degree or higher
qre_highest_ed_2=1	Advanced diploma or associate degree
qre_highest_ed_3=1	Diploma
qre_highest_ed_4=1	Certificate IV (or advanced certificate/technician)
qre_highest_ed_5=1	Certificate III (or trade certificate e.g. apprenticeship)
qre_highest_ed_6=1	Certificate II
qre_highest_ed_7=1	Certificate I
qre_highest_ed_8=1	Other certificate
qre_highest_ed_9=1	Certificate of competency or proficiency
qre_highest_ed_10=1	Statement of attainment
qre_highest_ed_11=1	Pre-vocational training
qre_highest_ed_12=1	Other
qre_highest_ed_13=1	None
qre_highest_ed_99=1	Not stated

Name: **qre_highest_ed**

Label: **qre_highest_ed. Highest educational level (questionnaire)**

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
14	Not stated

Name: highest_ed_ivl_all

Label: highest_ed_ivl_all. Highest educational level (mailing list and questionnaire)

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

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 e.g. 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

Notes

This question is not asked of 'Lite' students. Their information is taken from the national collections only.

The variables highest_education_level, qre_highest_ed_1-13 and _99 and highest_ed_lvl_all are not included in URFs. The variable prior_s2a is the only information about highest prior schooling and qualifications included in URFs.

Gender

Current name: Gender

Purpose

Gender of respondents

Survey

2021 National Student Outcomes Survey

Questionnaire

2021

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

Population

All respondents

Question number:

2021

Question

N/A

Source

Information taken from the National VET Provider Collection and National VET in Schools Collection

Values

Name: gender Label: Gender. Gender

VALUE	LABEL
1	Males
2	Females
999	Other and not stated

History

Notes

Socio-Economic Indexes for Areas (SEIFA)

Current name: SEIFA

Purpose

To provide a general measure of socio-economic well-being based on the Index of Relative Socio-economic Disadvantage (IRSD)

Survey

2021 National Student Outcomes Survey

Questionnaire

Survey year

2021

Population

All respondents

Question number:

Question

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

Source

Based on a classification in the ABS publication *2033.0.55.001 - Socio-economic Indexes for Areas (SEIFA), 2016* (Table 2). Derived by matching the students' Australian Statistical Geography Standard (ASGS) SA2 regions (which are derived from students' postcode and suburb).

Values

Name: SEIFA Label: SEIFA. Socio-economic Indexes for Areas (SEIFA)

VALUE	LABEL
1	Quintile 1: most disadvantaged
2	Quintile 2
3	Quintile 3
4	Quintile 4
5	Quintile 5: least disadvantaged
9	Not stated

History

Notes

Speak a language other than English

Current name: language_id, lote, lote_new

Purpose

To find out if respondents speak a language other than English

Survey

2021 National Student Outcomes Survey

Questionnaire

Survey year

2021

Population

All respondents

Question number: 76

In the first instance, information on language spoken at home is taken from the National VET Provider Collection and National VET in Schools Collection (from the variable language_id). Where this information is missing, respondents from the full questionnaire 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

Source

language_id: National VET Provider Collection and National VET in Schools 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	1301 = German	1699 = Finnish and Related Languages, nec
0001 = Non verbal	1302 = Letzeburgish	2000 = SOUTHERN EUROPEAN LANGUAGES
0003 = Swiss, so described	1303 = Yiddish	2101 = French
0004 = Cypriot, so described	1400 = Dutch and Related Languages	2201 = Greek
0005 = Creole, nfd	1401 = Dutch	2300 = Iberian Romance
0006 = French Creole, nfd	1402 = Frisian	2301 = Catalan
0007 = Spanish Creole, nfd	1403 = Afrikaans	2302 = Portuguese
0008 = Portuguese Creole, nfd	1500 = Scandinavian	2303 = Spanish
0009 = Pidgin, nfd	1501 = Danish	2399 = Iberian Romance, nec
1000 = NORTHERN EUROPEAN LANGUAGES	1502 = Icelandic	2401 = Italian
1100 = Celtic	1503 = Norwegian	2501 = Maltese
1101 = Gaelic (Scotland)	1504 = Swedish	2900 = Other Southern European Languages
1102 = Irish	1599 = Scandinavian, nec	2901 = Basque
1103 = Welsh	1600 = Finnish and Related Languages	2902 = Latin
1199 = Celtic, nec	1601 = Estonian	2999 = Other Southern European Languages, nec
1201 = English	1602 = Finnish	
1300 = German and Related Languages		

3000 = EASTERN EUROPEAN LANGUAGES	4999 = Other Southwest and Central Asian Languages, nec	6521 = Pampangan
3100 = Baltic	5000 = SOUTHERN ASIAN LANGUAGES	6599 = Southeast Asian Austronesian Languages, nec
3101 = Latvian	5100 = Dravidian	6999 = Other Southeast Asian Languages
3102 = Lithuanian	5101 = Kannada	7000 = EASTERN ASIAN LANGUAGES
3301 = Hungarian	5102 = Malayalam	7100 = Chinese
3400 = East Slavic	5103 = Tamil	7101 = Cantonese
3401 = Belorussian	5104 = Telugu	7102 = Hakka
3402 = Russian	5105 = Tulu	7104 = Mandarin
3403 = Ukrainian	5199 = Dravidian, nec	7106 = Wu
3500 = South Slavic	5200 = Indo-Aryan	7107 = Min Nan
3501 = Bosnian	5201 = Bengali	7199 = Chinese, nec
3502 = Bulgarian	5202 = Gujarati	7201 = Japanese
3503 = Croatian	5203 = Hindi	7301 = Korean
3504 = Macedonian	5204 = Konkani	7900 = Other Eastern Asian Languages
3505 = Serbian	5205 = Marathi	7901 = Tibetan
3506 = Slovene	5206 = Nepali	7902 = Mongolian
3507 = Serbo-Croatian/Yugoslavian, so described	5207 = Punjabi	7999 = Other Eastern Asian Languages, nec
3600 = West Slavic	5208 = Sindhi	8000 = AUSTRALIAN INDIGENOUS LANGUAGES
3601 = Czech	5211 = Sinhalese	8100 = Arnhem Land and Daly River Region Languages
3602 = Polish	5212 = Urdu	8101 = Anindilyakwa
3603 = Slovak	5213 = Assamese	8102 = Burarra
3604 = Czechoslovakian, so described	5214 = Dhivehi	8108 = Kunwinjku
3900 = Other Eastern European Languages	5215 = Kashmiri	8111 = Maung
3901 = Albanian	5216 = Oriya	8113 = Ngan'gikurunggurr
3903 = Aromanian (Macedo-Romanian)	5217 = Fijian Hindustani	8114 = Nunggubuyu
3904 = Romanian	5299 = Indo-Aryan, nec	8115 = Rembarrnga
3905 = Romany	5999 = Other Southern Asian Languages	8117 = Tiwi
3999 = Other Eastern European Languages, nec	6000 = SOUTHEAST ASIAN LANGUAGES	8121 = Alawa
4000 = SOUTHWEST AND CENTRAL ASIAN LANGUAGES	6100 = Burmese and Related Languages	8122 = Dalabon
4100 = Indic	6101 = Burmese	8123 = Gudanji
4101 = Kurdish	6102 = Chin Haka	8127 = Iwaidja
4102 = Pashto	6103 = Karen	8128 = Jaminjung
4104 = Balochi	6104 = Rohingya	8131 = Jawoyn
4105 = Dari	6199 = Burmese and Related Languages, nec	8132 = Jingulu
4106 = Persian (excluding Dari)	6200 = Hmong-Mien	8133 = Kunbarlang
4107 = Hazaraghi	6201 = Hmong	8136 = Larrakiya
4199 = Indic, nec	6299 = Hmong-Mien, nec	8137 = Malak
4200 = Middle Eastern Semitic Languages	6300 = Mon-Khmer	8138 = Mangarrayi
4202 = Arabic	6301 = Khmer	8141 = Maringarr
4204 = Hebrew	6302 = Vietnamese	8142 = Marra
4206 = Assyrian Neo-Aramaic	6303 = Mon	8143 = Marrithiyel
4207 = Chaldean Neo-Aramaic	6399 = Mon-Khmer, nec	8144 = Matngala
4208 = Mandaean (Mandaic)	6400 = Tai	8145 = Mayali
4299 = Middle Eastern Semitic Languages, nec	6401 = Lao	8146 = Murrinh Patha
4300 = Turkic	6402 = Thai	8147 = Na-kara
4301 = Turkish	6499 = Tai, nec	8148 = Ndjebbana (Gunavidji)
4302 = Azeri	6500 = Southeast Asian Austronesian Languages	8152 = Ngaliwurru
4303 = Tatar	6501 = Bisaya	8153 = Nungali
4304 = Turkmen	6502 = Cebuano	8154 = Wambaya
4305 = Uygur	6503 = Iokano	8155 = Wardaman
4306 = Uzbek	6504 = Indonesian	8156 = Amurdak
4399 = Turkic, nec	6505 = Malay	8157 = Garrwa
4900 = Other Southwest and Central Asian Languages	6507 = Tetum	8161 = Marramaninyshi
4901 = Armenian	6508 = Timorese	8163 = Waanyi
4902 = Georgian	6511 = Tagalog	8164 = Wagiman
	6512 = Filipino	8165 = Yanyuwa
	6513 = Acehnese	8166 = Marridan (Maridan)
	6514 = Balinese	8171 = Gundjeihmi
	6515 = Bikol	8172 = Kune
	6516 = Iban	8173 = Kuninjku
	6517 = Ilonggo (Hiligaynon)	8174 = Kunwinjku
	6518 = Javanese	8175 = Mayali

8180 = Burarran	8507 = Jaru	8915 = Gumbaynggir
8181 = Burarra	8508 = Light Warlpiri	8916 = Kanai
8183 = Gurr-goni	8511 = Malngin	8917 = Karajarri
8199 = Arnhem Land and Daly River Region Languages, nec	8512 = Mudburra	8918 = Kariyarra
8200 = Yolngu Matha	8515 = Ngarinyman	8921 = Kaurna
8210 = Dhangu	8516 = Walmajarri	8922 = Kayardild
8211 = Galpu	8517 = Wanyjirra	8924 = Kriol
8212 = Golumala	8518 = Warlmanpa	8925 = Lardil
8213 = Wangurri	8521 = Warlpiri	8926 = Mangala
8219 = Dhangu, nec	8522 = Warumungu	8927 = Muruwari
8220 = Dhay'yi	8599 = Northern Desert Fringe Area Languages, nec	8928 = Narungga
8221 = Dhalwangu	8600 = Arandic	8931 = Ngarluma
8222 = Djarrwark	8603 = Alyawarr	8932 = Ngarrindjeri
8230 = Dhuwal	8606 = Kaytetye	8933 = Nyamal
8231 = Djambarrpuyngu	8610 = Anmatyerr	8934 = Nyangumarta
8232 = Djapu	8611 = Central Anmatyerr	8935 = Nyungar
8233 = Daatiwuy	8612 = Eastern Anmatyerr	8936 = Paakantyi
8235 = Liyagalawumirr	8619 = Anmatyerr, nec	8938 = Wajarri
8239 = Dhuwal, nec	8620 = Arrernte	8941 = Wiradjuri
8242 = Gumatj	8621 = Eastern Arrernte	8943 = Yindjibarndi
8243 = Gupapuyngu	8622 = Western Arrarnta	8944 = Yinhawangka
8244 = Guyamirriili	8629 = Arrernte, nec	8945 = Yorta
8246 = Manggalili	8699 = Arandic, nec	8946 = Baanbay
8249 = Dhuwala, nec	8700 = Western Desert Language	8948 = Barababaraba
8250 = Djinang	8703 = Antikarinya	8951 = Dadi
8261 = Ganalbingu	8704 = Kartujarra	8952 = Dharawal
8262 = Djinba	8705 = Kukatha	8953 = Djabwurrung
8270 = Yakuy	8706 = Kukatja	8954 = Gudjal
8271 = Ritharrngu	8707 = Luritja	8955 = Keeray-Woorroong
8281 = Nhangu	8708 = Manyilyjarra	8998 = Aboriginal English, so described
8290 = Other Yolngu Matha	8711 = Martu Wangka	8999 = Other Australian Indigenous Languages, nec
8291 = Dhuwaya	8712 = Ngaanyatjarra	9000 = OTHER LANGUAGES
8292 = Djangu	8713 = Pintupi	9101 = American Languages
8293 = Madarrpa	8714 = Pitjantjatjara	9200 = African Languages
8294 = Warramiri	8715 = Wangkajunga	9201 = Acholi
8295 = Rirratjingu	8716 = Wangkatha	9203 = Akan
8299 = Other Yolngu Matha, nec	8717 = Warnman	9205 = Mauritian Creole
8300 = Cape York Peninsula Languages	8718 = Yankunytjatjara	9206 = Oromo
8301 = Kuku Yalanji	8721 = Yulparija	9207 = Shona
8302 = Guugu Yimidhirr	8799 = Western Desert Language, nec	9208 = Somali
8303 = Kuuku-Ya'u	8800 = Kimberley Area Languages	9211 = Swahili
8304 = Wik Mungkan	8801 = Bardi	9212 = Yoruba
8305 = Djabugay	8802 = Bunuba	9213 = Zulu
8306 = Dyirbal	8803 = Gooniyandi	9214 = Amharic
8307 = Girramay	8804 = Miriwoong	9215 = Bemba
8308 = Koko-Bera	8805 = Ngarinyin	9216 = Dinka
8311 = Kuuk Thayorre	8806 = Nyikina	9217 = Ewe
8312 = Lamalama	8808 = Worrorra	9218 = Ga
8313 = Yidiny	8811 = Wunambal	9221 = Harari
8314 = Wik Ngathan	8812 = Yawuru	9222 = Hausa
8315 = Alngith	8814 = Jawi	9223 = Igbo
8316 = Kugu Muminh	8815 = Kija	9224 = Kikuyu
8399 = Cape York Peninsula Languages, nec	8899 = Kimberley Area Languages, nec	9225 = Krio
8400 = Torres Strait Island Languages	8900 = Other Australian Indigenous Languages	9226 = Luganda
8401 = Kalaw Kawaw Ya/Kalaw Lagaw Ya	8901 = Adnymathanha	9227 = Luo
8402 = Meriam Mir	8902 = Arabana	9228 = Ndebele
8403 = Yumplatok (Torres Strait Creole)	8903 = Bandjalang	9231 = Nuer
8500 = Northern Desert Fringe Area Languages	8904 = Banyjima	9232 = Nyanja (Chichewa)
8504 = Bilinarra	8905 = Batjala	9233 = Shilluk
8505 = Gurindji	8906 = Bidjara	9234 = Tigr
8506 = Gurindji Kriol	8907 = Dhanggatti	9235 = Tigrinya
	8908 = Diyari	9236 = Tswana
	8911 = Gamilaraay	9237 = Xhosa
		9238 = Seychelles Creole
		9241 = Anuak
		9242 = Bari
		9243 = Bassa

9244 = Dan (Gio-Dan)
9245 = Fulfulde
9246 = Kinyarwanda
(Rwanda)
9247 = Kirundi (Rundi)
9248 = Kpelle
9251 = Krahn
9252 = Liberian (Liberian
English)
9253 = Loma (Lorma)
9254 = Lumun (Kuku Lumun)
9255 = Madi
9256 = Mandinka
9257 = Mann
9258 = Moro (Nuba Moro)
9261 = Themne
9299 = African Languages,
nec
9300 = Pacific Austronesian
Languages
9301 = Fijian
9302 = Gilbertese
9303 = Maori (Cook Island)
9304 = Maori (New Zealand)
9306 = Nauruan
9307 = Niue
9308 = Samoan
9311 = Tongan
9312 = Rotuman
9313 = Tokelauan
9314 = Tuvaluan
9315 = Yapese
9399 = Pacific Austronesian
Languages, nec
9400 = Oceanian Pidgins and
Creoles
9402 = Bislama
9403 = Hawaiian English
9404 = Pitcairnese
9405 = Solomon Islands Pijin
9499 = Oceanian Pidgins and
Creoles, nec
9500 = Papua New Guinea
Languages
9502 = Kiwai
9503 = Motu (HiriMotu)
9504 = Tok Pisin
(Neomelanesian)
9599 = Papua New Guinea
Languages, nec
9601 = Invented Languages
9700 = Sign Languages
9701 = Auslan
9702 = Makaton
9799 = Sign Languages, nec
@@@ = Not specified
UNKNOWN = UNKNOWN

Name: lote **Label: lote. Language spoken at home (Questionnaire)**

VALUE	LABEL
1	Yes, speak a language other than English at home
2	No, English only
999	Not stated

Additional output items

Name: lote_new **Label: lote_new. Speak a language other than English at home (Summary)**

VALUE	LABEL
1	Yes
2	No, English only
999	Not stated

History

Notes

This question is not asked of 'Lite' students. Their information is taken from the national collections only.

Only the derived variable lote_new is provided in URFs.

State/territory

Current name: state_funding_id, state_client_id, state_rto

Purpose

To determine state or territory of either funder, apprentice/trainee's residence or head office of an RTO.

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 and National VET in Schools Collection

Source

National VET Provider Collection and National VET in Schools Collection

Values

Name: state_funding_id Label: state_funding_id. State/territory of funding

Name: state_client_id Label: state_client_id. Student state/territory of residence

Name: state_rto Label: state_rto. 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
9	State not known (applicable to the variable state1 only)

History

Notes

Personal characteristics: Employment before training

Basis of employment before training

Current name: emp_b4

Purpose

To gather information about employment six months before the training

Survey

2021 National Student Outcomes Survey

Questionnaire

Full questionnaire only

Survey year

2021

Population

Those who had a job 6 months before their training.

Question number:

Question 51

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: q51 (emp_b4) Label: emp_b4. Basis of employment 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

Notes

This question is asked in full questionnaire only.

Hours worked per week before training

Current name: hrswk_b4

Purpose

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

Survey

2021 National Student Outcomes Survey

Questionnaire

Full questionnaire only

Survey year

2021

Population

Those who had a job 6 months before their training.

Question number:

Question 50

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: q50 (hrswk_b4) Label: hrswk_b4. Hours worked per week before training

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

History

Notes

This question is asked in full questionnaire only.

Industry before training

Current name: ind4_b42, ind1_b42, ind2_b42, ind3_b42

Purpose

To determine industry of main job before training

Survey

2021 National Student Outcomes Survey

Questionnaire

Full questionnaire only

Survey year

2021

Population

Those who had a job 6 months before their training.

Question number:

Question 54

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 select this option if the same as **current** industry (as reported in 41)

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 and 3 digit classifications)

History

Notes

Only the variables ind1_b42 and ind2_b42 are provided in URFs.

This question is asked in full questionnaire only.

Job before training

Current name: job_b4

Purpose

To determine employment and labour force status prior to training

Survey

2021 National Student Outcomes Survey

Questionnaire

Full and lite questionnaires

Survey year

2021

Population

All respondents not enrolled in the training they were sampled for.

Question number:

Question 48

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: q48 (job_b4) Label: job_b4. Job before training

VALUE	LABEL
1	Yes
2	No
999	Not Stated

History

Notes

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

Labour force status before training – derived

Current name: lfs_b4, lfs_b4_s1, lfs_b4_s2

Purpose

For reporting of labour force outcomes before training

Survey

2021 National Student Outcomes Survey

Questionnaire

Full and lite questionnaire

Survey year

2021

Population

All respondents not enrolled in the training they were sampled for.

Question number:

Derived from 'Job before training', 'Hours worked per week before training' and 'Looking for work before training'

Values

Name: lfs_b4 Label: lfs_b4. Labour force status before training

VALUE	LABEL	DERIVATION
1	Employed (full-time)	Q48=1 (employed before) and Q50=1 (worked 35 hours or more per week)
2	Employed (part-time)	Q48=1 (employed before) and Q50=2 (worked less than 35 hours per week)
3	Employed (hours not stated)	Q48=1 (employed before) and Q50 not 1 or 2 (hours not stated)
4	Unemployed (looking for full-time)	Q48=2 (in unpaid work or not employed before) and Q55=1 (did look for full-time work)
5	Unemployed (looking for part-time)	Q48=2 (in unpaid work or not employed before) and Q55=2 (did look for part-time work)
6	Not in labour force	Q48=2 (in unpaid work or not employed before) and Q55=3 (did not look for work)
7	Not employed (NFI)	Q48 (in unpaid work or not employed before) and Q55 is not 1 nor 2 nor 3
999	Not Stated	Q48 not a missing response (and none of the above scenarios)

Additional output items

Name: lfs_b4_s1 **Label:** lfs_b4_s1. Labour force status before training (Summary 1)

VALUE	LABEL	DERIVATION
1	Employed	lfs_b4=1 or 2 or 3
2	Unemployed	lfs_b4 = 4 or 5
3	Not in the labour force	lfs_b4=6
4	Not employed NFI	lfs_b4=7
999	Not Stated	lfs_b4=999

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

Notes

'Lite' students are not asked questions on their hours or whether they were looking for work before training, and so lfs_b4 and lfs_b4_s1 cannot be derived for them. lfs_b4_s2 can be derived for lite students by using 'job_b4'.

Looking for work before training

Current name: 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

2021 National Student Outcomes Survey

Questionnaire

Full questionnaire only

Survey year

2021

Population

All respondents

Question number:

Question 55

Were you **actively** looking for work during the **six months before** undertaking the training shown on the survey (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, not looking for work

Source

Based on ABS VET Graduate Destination Survey 1995

Values

Name: q55 (lk4wk_b4) Label: lk4wk_b4. Actively looking for work 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

Notes

This question is asked in full questionnaire only.

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

Full and lite questionnaires

Survey year

2021

Population

Those who had a job 6 months before training.

Question number:

Question 52

What was the full title of your main job during the six months before undertaking the training? e.g. Apprentice chef, Childcare aide

Question 53:

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

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 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

Notes

Only variables occ2_b42 and occ1_b42 are provided in URFs.

Training characteristics: About your training

Completed apprenticeship/traineeship

Current name: qre_status

Purpose

To confirm whether apprentices/trainees had completed all of the requirements (work and study) of their apprenticeship/traineeship. It is one of the variables used to define the completer group.

Survey

2021 National Student Outcomes Survey (Apprentice and Trainee module only)

Questionnaire

Full and lite questionnaire

Survey year

2021

Population

All respondents not currently enrolled in training they were sampled for.

Question number:

Question 66

Have you successfully completed all requirements of your apprenticeship or traineeship?

Note: This includes both the study and employment requirements of your apprenticeship or traineeship.

1. Yes
2. No, still ongoing
3. No, cancelled or withdrew

Source

Based on 2019 Apprentice and Trainee Experience and Destination Survey

Values

Name: q66 (qre_status)

Label: qre_status. Completed apprenticeship/traineeship

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

History

Notes

Hours worked per week during last week of apprenticeship/traineeship

Current name: hours

Purpose

To determine the number of hours usually worked each week by respondents in the last week of their apprenticeship/traineeship.

Survey

2021 National Student Outcomes Survey (Apprentice and Trainee module only)

Questionnaire

Full and lite questionnaire

Survey year

2021

Population

All respondents not currently enrolled in training they were sampled for.

Question number:

Question 71

How many hours did you work in your last week of your apprenticeship/traineeship?

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

Source

Based on 2019 Apprentice and Trainee Experience and Destination Survey

Values

Name: q71 (hours)

Label: hours. Hours worked per week after training

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

History

Notes

Main reason for undertaking apprenticeship/traineeship

Current name: main_reas_start, main_reas_start2_dv

Purpose

To determine the main reason for undertaking the apprenticeship/traineeship.

Survey

2021 National Student Outcomes Survey (Apprentice and Trainee module only)

Questionnaire

Full and lite questionnaire

Survey year

2021

Population

All respondents not currently enrolled in training they were sampled for.

Question number:

Question 68

What was your **main** reason for starting your apprenticeship or traineeship?

(Please select one option only)

1. Wanted to work in that type of job
2. Wanted a job (any type)
3. To gain a recognised qualification or certificate
4. To get paid to learn
5. It was a requirement of my job
6. It has good job prospects
7. It had good pay once qualified
8. To start my own business
9. Didn't get into uni/didn't want to go to uni
10. Opportunity to further knowledge and skills
11. Recommended/offered by company (not mandatory)
12. Part of school program/offered through school/requirement for school
13. Other reason (please specify)

Note: Additional responses 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

Based on 2019 Apprentice and Trainee Experience and Destination Survey

Values

Name: q68 (main_reas_start) **Label:** main_reas_start. Main reason for undertaking apprenticeship/traineeship

VALUE	LABEL
1	Wanted to work in that type of job
2	Wanted a job (any type)
3	To gain a recognised qualification or certificate
4	To get paid to learn
5	It was a requirement of my job
6	It has good job prospects
7	It had good pay once qualified
8	To start my own business
9	Didn't get into uni/didn't want to go to uni
10	Opportunity to further knowledge and skills
11	Recommended/offered by company (not mandatory)
12	Part of school program/offered through school/requirement for school
13	Family influence / interest / tradition / business
14	Get out of school /didn't like school / dropped out of school
15	Change of career
16	Passion for subject / area of interest / for enjoyment
17	Recommended by friend / someone who had undertaken this / in the industry
18	Something to fall back on / fall back option
19	Travel
20	Good location / closer to home
21	Other
999	Not stated

Additional output items

Name: main_reas_start2_dv **Label:** main_reas_start2_dv. Main reason for undertaking apprenticeship/traineeship (summary)

VALUE	LABEL	DERIVED FROM MAIN_REAS_START =
1	Employment-related reasons	1,2,5,11,15
2	Training related reasons	3,4,10,12
3	Good future prospects	6,7,8
4	Other reasons	9,13,14,16,17,18,20,21
999	Not stated	999

History

Notes

Real workplace training

Current name: real_wkplc_tr

Purpose

To determine if students who undertook their training as part of secondary schooling completed any training in a real workplace

Survey

2021 National Student Outcomes Survey

Questionnaire

Full and lite questionnaire

Survey year

2021

Population

Those who were undertaking training as part of secondary schooling at a school, TAFE institute or another training provider, and aged between 15 and 19 years.

Question number:

Question 13

Did you complete any training in a real workplace as part of your main VET subject?

1. Yes - 1 week or less
2. Yes - 2-4 weeks
3. Yes - 5 weeks or more
4. Yes - as an Australian School-based Apprenticeship/Traineeship
5. No

Source

NCVER devised

Values

Name: real_wkplc_tr

Label: real_wkplc_tr. Did you complete any training in a real workplace as part of your main VET subject

VALUE	LABEL
1	Yes - 1 week or less
2	Yes - 2-4 weeks
3	Yes - 5 weeks or more
4	Yes - as an Australian School-based Apprenticeship/Traineeship
5	No
999	Not stated

History

Notes

Trade

Current name: trade

Purpose

To categorise the apprenticeship/traineeship as trade/non-trade occupation.

Survey

2021 National Student Outcomes Survey

Population

All respondents.

Question number:

N/A

Source

See 'Occupation of apprenticeship/traineeship' .

Values

Name: trade Label: trade

VALUE	LABEL	DERIVED FROM:
1	Trade occupation	ANZSCO_2_dv in (1,2,3,4,5)
2	Non-trade occupation	ANZSCO_2_dv in (6,7,8,9,10,11)

History

Notes

Training delivery – how

Current name: qmode_1-_9

Purpose

To determine how the training was delivered

Survey

2021 Student Outcomes Survey

Questionnaire

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

Notes

Training payment

Current name: tr_pymt

Purpose

To determine how students paid for training

Survey

2021 National Student Outcomes Survey

Questionnaire

Full and lite questionnaire

Survey year

2021

Population

All respondents no longer enrolled in training they were sampled for.

Question number:

Question 14

How did you pay for your training? *(Please select main source of payment)*

1. My employer paid for the training
2. I paid (includes via payment plan arrangements and support from family or friends)
3. Other
4. Not applicable - no fees

Source

NCVER devised

Values

Name: tr_pymt

Label: tr_pymt. How was the course paid for

VALUE	LABEL
1	My employer paid
2	I paid
3	Not applicable - no fees
4	Other
999	Not stated

History

Notes

Undertake any of the training as part of senior secondary schooling

Current name: schl_tr_loc_1-5,99, schl_tr_loc_s

Purpose

To determine if and where students undertook any of their training as part of senior secondary schooling

Survey

2021 National Student Outcomes Survey

Questionnaire

Full and lite questionnaire

Survey year

2021

Population

Those who were no longer in the training they were sampled for and aged between 15 and 19 years.

Question number:

Question 12

Did you undertake any of the training as part of your senior secondary schooling at a school, a TAFE institute or another training organisation? (*multiple choice unless choose 'no'*)

1. Yes - at my school
2. Yes - at another school
3. Yes - at a TAFE institute
4. Yes - at another training provider
5. No

Source

NCVER devised

Values

Name: schl_tr_loc_1...schl_tr_loc_5,99

Label: schl_tr_loc_1-5,99. Undertake training – (each location incl not stated)

VALUE	LABEL
schl_tr_loc_1=1	Undertook training at my school
schl_tr_loc_2=1	Undertook training at another school
schl_tr_loc_3=1	Undertook training at a TAFE institute
schl_tr_loc_4=1	Undertook training at another training provider
schl_tr_loc_5=1	Did not undertake any of the training as part of senior secondary schooling at a school, TAFE institute or another training organisation
schl_tr_loc_99=1	Not stated

Additional output items

Name: schl_tr_loc_s Label schl_tr_loc_s . Training was part of secondary schooling (summary)

VALUE	LABEL	DERIVATION
1	Yes	If any of schl_tr_loc_1=1 to schl_tr_loc_4=1
2	No	Schl_tr_loc_5=1
999	Not Stated	Schl_tr_loc_99=1

History

Notes

Training characteristics: Scope and weighting variables

Lite Flag

Current name: lite_flag

Purpose

To define the students who took the Lite survey.

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: lite_flag

Label: lite_flag. Lite Student Flag

VALUE	LABEL
Y	Yes, student from Lite survey
N	No, student not from Lite survey

History

Notes

Stratum

Current name: sos_stratum_collapsed

Purpose

To stratify students for weighting purposes.

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: sos_stratum_collapsed Label: sos_stratum_collapsed

VALUE	LABEL
Flag_XXX	where Flag is the value of 'Flag' of student at sampling and XXX indicates a combination of stratification variables used in sampling and weighting

History

Notes

This variable is available in URFs via request.

Weight

Current name: weight_atsos

Purpose

To weight students to population benchmarks from the National Apprentice and Trainee Collection

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_atsos

Label: weight_atsos. Weight

VALUE	LABEL
	Data are continuous values greater than 0.0

History

Using the SOS to gather information from apprentices and trainees means that the survey responses are limited to apprentices and trainees who undertook off-the-job training in 2020. These survey responses are weighted to population benchmarks of completers in the National Apprentice and Trainee Collection to minimise bias and improve comparability with the 2019 Apprentice and Trainee Experience and Destinations (ATED) survey.

Notes

Training characteristics: Data from the national collection(s)

Employer type

Current name: employer_type_id, employer_type_desc, gto_2_dv

Purpose

To identify the type of employer of the apprentice/trainee.

Survey

2021 National Student Outcomes Survey (Apprentice and Trainee module only)

Population

All respondents not currently enrolled in training they were sampled for.

Question number: n/a

Question

Question not asked; data are from the National Apprentice and Trainee Collection.

Source

National Apprentice and Trainee Collection.

Values

Name: employer_type_id

Label: Employer type

VALUE	LABEL
01	Private sector
02	Group training scheme
03	Govt business enterprise
04	Local government
05	State government
06	Commonwealth government
90	Not elsewhere classified

Additional output items

Name: gto_2_dv

Label: Employer type - Group training organisation (summary)

VALUE	LABEL	DERIVED FROM
1	Group Training Organisation	Employer_type_id = 2
2	Direct employer	Employer_type_id in (1,3,4,5,6,90)

History

Notes

Only the derived variables gto_2_dv is provided in URFs.

Field of education

Current name: foe_2d, program_foe_id

Purpose

Classify the ultimate aim of the skills and knowledge gained in a qualification or 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 and National VET in Schools Collection

Source

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

Values

Name: foe_2d

Label: foe_2d. Program field of education (2 digit)

VALUE	LABEL	FOE_4D=
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
15	No field of education	1500

Name: Program_foe_id
digit)

Label: Program_foe_id. Program Field of Education (4

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	1500	No field of education
503	Horticulture and Viticulture	899	Other Management and Commerce		
505	Forestry Studies	901	Political Science and Policy Studies		
507	Fisheries Studies	903	Studies In Human Society		

History

Notes

Funding source

Current name: national_funding_source_id, fund_s

Purpose

To determine the source of funding for the training

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 and National VET in Schools Collection

Source

AVETMIS Standard, NCVET

Values

Name: national_funding_source_id Label: national_funding_source_id. National Funding source

VALUE	LABEL
11	Commonwealth and state general purpose recurrent
13	Commonwealth specific purpose program
15	State specific purpose program
19	Other government funding
20	Domestic full fee-paying client

Additional output items

Name: fund_s Label: fund_s. funding source (Summary)

VALUE	LABEL	DERIVED FROM NATIONAL_FUNDING_SOURCE_ID=
1	Commonwealth or State Funding	11,13,15,19
2	Fee for service	20

History

Notes

Only the derived variable fund_s is provided in URFs.

Industry of apprenticeship/traineeship

Current name: ANZSIC_id, ANZSIC_id_2, ANZSIC_id_1_NUM

Purpose

To assign an industry to the apprenticeship/traineeship.

Survey

2021 National Student Outcomes Survey(Apprentice and Trainee module only)

Population

All respondents not currently enrolled in training they were sampled for.

Question number: n/a

Question

Question not asked; data are from the National Apprentice and Trainee Collection.

Source

National Apprentice and Trainee Collection.

Values

Name: ANZSIC_id Label: Industry of apprenticeship/traineeship ANZSIC ID (4 digit)

Name: ANZSIC_id_2 (2 digit ANZSIC 2006)

Name: ANZSIC_id_1_NUM (1 digit ANZSIC 2006)

See ABS Industry Classification (ANZSIC 2006), available from ABS at:

<http://www.abs.gov.au/AUSSTATS/abs@.nsf/ProductsbyTopic/A77D93484DC49D63CA25712300056842?OpenDocument>

Notes

Only the variables ANZSIC_id_2 and ANZSIC_id_1_NUM are provided in URFs

Intended occupation of training activity

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 and National VET in Schools Collection

Source

AVETMIS Standard, NCVER

Values

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

Name: ANZSCO_Identifier Label: Intended occupation (6 digit ANZSCO 2013)

Additional output items

Name: intocc06_1 Label: intocc06_1. Intended occupation (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 (2 digit ANZSCO 2013)

Name: intocc06_4 Label: Intended occupation (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 course

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

History

Notes

ANZSCO_Identifier and intocc06_4 are available in URFs via request.

Occupation of apprenticeship/traineeship

Current name: ANZSCO_NTIS, ANZSCO_2, ANZSCO_2_dv

Purpose

To assign an occupation to the apprenticeship/traineeship.

Survey

2021 National Student Outcomes Survey (Apprentice and Trainee module only)

Population

All respondents.

Question number: n/a

Question

Question not asked; data are from the National VET Provider Collection.

Source

National Apprentice and Trainee Collection.

Values

Name: ANZSCO_NTIS Label: ANZSCO NTIS (6 digit)

Name: ANZSCO_2_NUMBER (2 digit ANZSCO 2006)

See ABS Occupation Classification (ANZSCO 2006), available from the ABS at:

<http://www.abs.gov.au/AUSSTATS/abs@.nsf/productsbytitle/4AF138F6DB4FFD4BCA2571E200096BAD?OpenDocument>

Additional output items

Name: ANZSCO_2_dv
publication

Label: 1 digit ANZSCO occupations with special groupings for

VALUE	LABEL	DERIVED FROM:
1	Automotive and Engineering Trades Workers	ANZSCO_2 = "32"
2	Construction Trades Workers	ANZSCO_2 = "33"
3	Electrotechnology and Telecommunications Trades Workers	ANZSCO_2 = "34"
4	Food Trades Workers	ANZSCO_2 = "35"
5	Other technicians and trades workers	ANZSCO_2 in ("30","31","36","37","38","39")
6	Managers and Professionals	ANZSCO_2 in ("10","11","12","13","14","20","21","22","23","24","25","26","27")
7	Community and Personal Service Workers	ANZSCO_2 in ("40","41","42","43","44","45")
8	Clerical and Administrative workers	ANZSCO_2 in ("50","51","52","53","54","55","56","59")
9	Sales workers	ANZSCO_2 in ("60","61","62","63")
10	Machinery Operators and Drives	ANZSCO_2 in ("70","71","72","73","74")
11	Labourers	ANZSCO_2 in ("80","81","82","83","84","85","89")
999	Not stated	ANZSCO_2 in ('99')

History

Notes

Only derived variable ANZSCO_2_dv is available in URFs.

Program ID / Name

Current name: program_id, program_name

Purpose

To accurately identify a qualification of apprentices and trainees.

Survey

2021 National Student Outcomes Survey

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 or accredited qualification code

Name: program_name Label: program_name. Program name

VALUE	LABEL (DESCRIPTION)
text	National training package qualification or accredited qualification name

History

Notes

Program_id and program_name are provided in URFs via request.

Provider type

Current name: provider_type

Purpose

To classify the type of training provider the student studied at for their off-the-job training.

Survey

2021 National Student Outcomes Survey

Questionnaire

Survey year

2021

Population

All respondents

Question number:

N/A

Source

AVETMIS Standard, NCVET and 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 provider
5	Schools
6	Enterprise providers

History

Notes

Qualification

Current name: qual, qual_s2

Purpose

Level of qualification being studied

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 and National VET in Schools Collection

Source

AVETMIS Standard, NCVET

Values

Name: qual Label: qual. Qualification

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
611	Year 12
613	Year 11
621	Year 10
912	Other non-award training
991	Statement of attainment not identifiable by level
992	Bridging and enabling training not identifiable by level
999	Education not elsewhere classified
1000	Subject only enrolment

Additional output items

Name: qual_s2

Label: qual_s2. Qualification (summary)

VALUE	LABEL	DERIVED FROM (USING QUAL):
1	Diploma and above	211-421
2	Certificate IV	511
3	Certificate III	514
4	Certificate II	521
5	Certificate I	524
6	Other	611-999 (except 991)
7	Statement of Attainment	991
10	Subject-only enrolment	1000

History

Notes

Training package

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 and National VET in Schools Collection

Source

Sourced from TGA website (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

History

Notes

The training package groupings are current as of the survey year.

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 respondents

Question number:

Question not asked in 2021. 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

Notes

Employment outcomes

Actively looking for different work – main reason

Current name: main_re_seeking, main_re_seeking_s

Purpose

To determine the main reason employed respondents are actively looking for different work.

Survey

2021 National Student Outcomes Survey (Apprentice and Trainee module only)

Questionnaire

Full and lite questionnaire

Survey year

2021

Population

All respondents employed after training and actively looking for work.

Question number:

Question 46

What was your main reason for looking for different work?

(Please select one option only)

Employment-related reasons

1. The pay is too low
2. Poor working conditions
3. I am not happy with the job prospects in the industry
4. I don't like the type of work
5. I don't get on with my boss or other people at work
6. Lack of work
7. Broaden knowledge and skills
8. For a change/to try for a different career

Personal reasons

9. Problems with travelling/transport
10. Illness/health reasons
11. Family reasons
12. Any other major reason (please specify)

Source

Based on 2019 Apprentice and Trainee Experience and Destination Survey

Values

Name: q46 (main_re_seeking) Label: main_re_seeking. Actively looking for work – main reason

VALUE	LABEL
1	The pay is too low
2	Poor working conditions

3	I am not happy with the job prospects in the industry
4	I don't like the type of work
5	I don't get on with my boss or other people at work
6	Lack of work
7	Broaden knowledge and skills
8	For a change/to try for a different career
9	Problems with travelling/transport
10	Illness/health reasons
11	Family reasons
12	Other
999	Not stated

Additional output items

Name: main_re_seeking_s **Label:** main_re_seeking_s. Actively looking for work – main reason (summary)

VALUE	LABEL	DERIVED FROM MAIN_RE_SEEKING =
1	Employment-related reasons	1,2,3,4,5,6,7,8
2	Personal reasons	9,10,11
3	Other reasons	12
999	Not stated	999

History

Notes

Basis of employment after training

Current name: emp_at

Purpose

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

Survey

2021 National Student Outcomes Survey

Questionnaire

Full questionnaire only

Survey year

2021

Population

Those who had a job at 28th May 2021

Question number:

Question 37

On what basis were you employed in your main job at 28th May 2021?

- 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: q37 (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

Notes

This question is asked in full questionnaire only.

Change in skill level – derived (base = Employed before training)

Current name: skill_x3

Purpose

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

Survey

2021 National Student Outcomes Survey

Questionnaire

Full and lite questionnaire

Survey year

2021

Population

Those who had a job 6 months before training.

Question number:

See 'Occupation before training' (Q52)

Values

Change of skill level (ANZSCO)

Name: skill_x3 Label: skill_x3. Change of skill level (ANZSCO 2006)

VALUE	LABEL	DERIVATION
1	Movement to higher skill level	Q39 (skill level of occupation after)>Q52 (skill level of occupation before)(as indicated in Appendix 1)
2	Movement to lower skill level	Q39 (skill level of occupation after)<Q52 (skill level of occupation before) (as indicated in Appendix 1)
3	No change in skill level	Q39 (skill level of occupation after)=Q52 (skill level of occupation before) (as indicated in Appendix 1)
4	Not employed after training	Q34=5, 6,999, missing
999	Not stated	Q39=missing response or Q52=missing response

History

Notes

Employed after training or in further study – derived

Current name: e_fs_new_at

Purpose

To report on employment and further study outcomes of training

Survey

2021 National Student Outcomes Survey (Apprentice and Trainee module only)

Questionnaire

Full and lite questionnaire

Survey year

2021

Population

All respondents not currently enrolled in training they were sampled for.

Question number:

See 'Job after training' and 'Enrolled in further study'.

Values

Name: e_fs_new_at Label: e_fs_new_at. Employed or in further study after training (summary)

VALUE	LABEL	DERIVATION
1	Completer - Employed or in further study after training	q34 in (1:4) (employed after) OR fs_s2=1(enrolled in further study)
2	Completer - Not employed or in further study after training	q34 in (5:6) (in unpaid work or not employed after) AND fs_s2=2 (Not enrolled in further study)
999	Not stated	After the above conditions have not been met

History

Notes

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

Current name: mjfftj, fftj_sj

Purpose

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

Survey

2021 National Student Outcomes Survey

Questionnaire

Full questionnaire only

Survey year

2021

Population

Q36 (mjfftj) - All respondents currently employed full-time

fftj_sj - All respondents no longer in training they were sampled for

Question number:

Question 36

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: q36 (mjfftj)

Label: mjfftj. Main job is first full time job

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, started after training

VALUE	LABEL	DERIVATION
1	Yes	Q36=1 (main job is first full-time job) AND q38=3 (started after I finished the training)
2	No	(q36=1 (main job is first full-time job) AND q38=1 or 2 (started before or during training)) OR (q38=2 (main job not first full-time job), OR lfs_at = 2,4,5,6,7 (not currently employed full-time))
999	Not Stated	Q36=999 or lfs_at =3 or lfs_at =999 or (q36=1 AND q38=999 or missing)

History

Notes

This question is asked in full questionnaire only.

Employed in same job, improved skills - derived

Current name: smjobimpskl

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

Questionnaire

Full and lite 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: smjobimpskl

Label: smjobimpskl. 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

Notes

Employed with same employer as apprenticeship/traineeship

Current name: job_at_same

Purpose

To determine whether the respondent's current employer is the same as for the apprenticeship/traineeship.

Survey

2021 National Student Outcomes Survey (Apprentice and Trainee module only)

Questionnaire

Full and lite questionnaire

Survey year

2021

Population

All respondents employed at 28th May 2021.

Question number:

Question 72

At 28th May 2021, were you with the same employer as when you last undertook your apprenticeship/traineeship?

1. Yes, same employer
2. No, different employer

Source

Based on 2019 Apprentice and Trainee Experience and Destination Survey

Values

Name: q72 (job_at_same) Label: job_at_same. Employed with same employer as apprenticeship/traineeship

VALUE	LABEL
1	Yes, same employer
2	No, different employer
999	Not stated

History

Notes

Hours worked per week after training

Current name: hrswk_at

Purpose

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

Survey

2021 National Student Outcomes Survey

Questionnaire

Full and lite questionnaire

Survey year

2021

Population

Those who had a job at 28th May 2021.

Question number:

Question 35

How many hours did you usually work each week in your main job at 28th 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: q35 (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

Notes

Improved employment status after training - derived

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

Questionnaire

Full and lite questionnaire

Survey year

2021

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

Population

All respondents not currently enrolled in training they were sampled for.

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

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

Notes

Improvement in job (base = students employed before and after training)

Current name: job_improved

Purpose

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

Survey

2021 National Student Outcomes Survey

Questionnaire

Full and lite questionnaire

Survey year

2021

Population

Those with a job at 28th May 2021 and a job during the six months before undertaking the training.

Question number:

Question 49

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

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

History

Notes

Job_improved is not provided in URFs. See job_improved_s for related information.

Improvement in job – derived (base = students employed before training)

Current name: job_improved_s

Purpose

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

Survey

2021 National Student Outcomes Survey

Questionnaire

Full and lite questionnaire

Survey year

2021

Population

Those who had a job 6 months before their training.

Question number:

See 'Improvement in Job' (Q49)

Values

Name: job_improved_s Label: job_improved_s. level of new job (base=employed before)

VALUE	LABEL	DERIVATION
1	Better than the previous job/role	Q49 = 1
2	About the same as the previous job/role	Q49 = 2
3	Not as good as the previous job/role	Q49 = 3
4	Not applicable – still in the same job/role	Q49 = 4
5	Not employed after training	Q48=1 and Q34 not in (1:4)
999	Not stated	Q34 =999, missing OR Q49=missing response

History

Notes

Income after training

Current name: earnaa_original/earnaa, earna_s2a, earna_s4a

Purpose

Used to calculate annual earnings after training.

Survey

2021 National Student Outcomes Survey

Questionnaire

Full questionnaire only

Survey year

2021

Population

Those with a job at 28th May 2021.

Question number:

Question 42

How much did you usually earn (before tax or anything else is taken out) in your main job at 28th May 2021?

Gross income \$

And is that...

Earned in a week

Earned in a fortnight

Earned in a month

Earned in a year

\$0 - none - unpaid worker

Source

NCVER devised

Values

Name: q42 (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 (All employed full-time after training)

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

Name: `earna_s4a` **Label:** `earna_s4a`. Annual earnings (All 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

Notes

`Earnaa_original` is not provided in URFs.

This question is asked in full questionnaire only.

Industry after training

Current name: ind4_at2, ind1_at2, ind2_at2,
ind3_at2

Purpose

Industry information of main job after training

Survey

2021 National Student Outcomes Survey

Questionnaire

Full questionnaire only

Survey year

2021

Population

Those who had a job at 28th May 2021.

Question number:

Question 41

What kind of industry, business or service was carried out by your employer/business in your main job at 28th May 2021?

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

Notes

Only variables ind1_at2 and ind2_at2 are provided in URFs.

This question is asked in full questionnaire only.

Job after training

Current name: job_at

Purpose

To determine employment and labour force status after training.

Survey

2021 National Student Outcomes Survey

Questionnaire

Full and lite questionnaire

Survey year

2021

Population

All respondents not currently enrolled in training they were sampled for.

Question number:

Question 34

Did you have a job of any kind at 28th 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: q34 (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

Notes

Labour force status after training – derived

Current name: lfs_at, lfs_at_s1, lfs_at_s2

Purpose

For reporting of labour force outcomes after training

Survey

2021 National Student Outcomes Survey

Questionnaire

Full and lite 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	Employed full-time	Q34in(1:4) (employed after) and Q35=1 (work 35 hours or more per week)
2	Employed part-time	Q34in(1:4) (employed after) and Q35=2 (work less than 35 hours per week)
3	Employed (hours not stated/0hours)	Q34in (1:4) (employed after) and Q35 not 1 or 2 (hours not stated or 0 hours)
4	Unemployed (looking for full time work)	Q34in (5,6) (in unpaid work or not employed after) and Q45=1 (looked for full-time work after)
5	Unemployed (looking for part-time)	Q34=2 (in unpaid work or not employed after) and Q45=2 (looked for part-time work after)
6	Not in labour force	Q34=2 (in unpaid work or not employed after) and Q45 in(3) (not looking for work after)
7	Not employed (NFI)	Q34=2 (in unpaid work or not employed after) and Q45 is not 1 nor 2 nor 3
999	Not Stated	Q34 not a missing response (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

History

Notes

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

Full and lite questionnaire

Survey year

2021

Population

All respondents not currently enrolled in training they were sampled for.

Question number:

Question 45

Were you actively looking for work at 28th May 2021? *(Please select on 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: q45 (lk4wk_at) Label: lk4wk_at. Actively looking for work after training

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

History

Notes

Looking for work after training - derived (base = Employed)

Current name: lk4wkat_emp (base = Employed)

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

Full and lite questionnaire

Survey year

2021

Population

All respondents employed after training.

Question number:

Source

See 'Looking for work after training' and 'Labour force status after training'.

Values

Name: lk4wkat_emp Label: lk4wkat_emp. Actively looking for work after training of those already employed (base = employed)

VALUE	LABEL	DERIVATION
1	Employed, looking for work after training	ifs_at_s2 =1 and lk4wk_at in (1,2)
2	Employed, not looking for work after training	ifs_at_s2 =1 and lk4wk_at =3
999	Not stated	lk4wk_at in (., 999)

History

Notes

Main reason for changing employers after apprenticeship/traineeship

Current name: main_change_emp, main_change_emp2_dv

Purpose

To determine the main reason for changing employers after their apprenticeship/traineeship.

Survey

2021 National Student Outcomes Survey (Apprentice and Trainee module only)

Questionnaire

Full and lite questionnaire

Survey year

2021

Population

All respondents employed with different employer after apprenticeship/traineeship.

Question number:

Question 73

What was your main reason for changing employers? *(Please select one option only)*

Employment-related reasons

1. Got offered a better job
2. The pay was too low
3. Poor working conditions
4. I was not happy with the job prospects in the industry
5. I didn't like the type of work
6. I didn't get on with my boss or other people at work
7. I lost my job/was made redundant
8. I transferred to another apprenticeship/traineeship
9. Lack of work
10. Broaden knowledge and skills
11. For a change/to try a different career
12. Employment not continued at the end of my training contract

Personal Reasons

13. Problems with travelling/transport
14. Illness/health reasons
15. Family reasons
16. Moved
17. Any other major reason (please specify)

Note: The additional responses, 'Business closed down / changed owner', 'Started my own business / work for myself', 'Commenced study / went to uni' 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

Based on 2019 Apprentice and Trainee Experience and Destination Survey

Values

Name: q73 (main_change_emp) **Label:** main_change_emp. Main reason for changing employers after apprenticeship/traineeship

VALUE	LABEL
1	Got offered a better job
2	The pay was too low
3	Poor working conditions
4	I was not happy with the job prospects in the industry
5	I didn't like the type of work
6	I didn't get on with my boss or other people at work
7	I lost my job/was made redundant
8	I transferred to another apprenticeship/traineeship
9	Lack of work
10	Broaden knowledge and skills
11	For a change/to try a different career
12	Employment not continued at the end of my training contract
13	Problems with travelling/transport
14	Illness/health reasons
15	Family reasons
16	Moved
17	Business closed down / changed owner
18	Started my own business / work for myself
19	Commenced study / went to uni
20	Other
999	Not stated

Additional output items

Name: main_change_emp2_dv **Label:** main_change_emp2_dv. main_change_emp. Main reason for changing employers after apprenticeship/traineeship (summary)

VALUE	LABEL	DERIVED FROM MAIN_CHANGE_EMP=
1	Employment-related reasons	1-12
2	Personal reasons	13-16
3	Other reasons	17-20
999	Not stated	999

History

Notes

Not employed before, employed after training - derived

Current name: neb4_ea, neb4_eas (base=all)

Purpose

For reporting of labour force outcomes after training

Survey

2021 National Student Outcomes Survey

Questionnaire

Full and lite questionnaire

Survey year

2021

Population

All respondents not currently enrolled in training they were sampled for.

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
(base=those not employed before 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	If 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
(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)

History

Notes

Only neb4_ea is provided in URFs.

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

Full and lite questionnaire

Survey year

2021

Population

Those who had a job at 28th May 2021.

Question number:

Question 39

What was your occupation and what were the main tasks you usually performed in your main job at 28th May 2021?

Give full title e.g. Apprentice chef, Childcare aide

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

Notes

Only variables occ1_at2 and occ2_at2 are provided in URFs.

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

Full and lite questionnaire

Survey year

2021

Population

All respondents

Question number:

See 'Still enrolled in training', 'enrolled in other 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 Course IDs, derived by matching the 2 digit ANZSCO codes to Course ID using the information sourced from the National Training Information Service on Training Package Qualifications.

Values

Name: occ_dest
(ANZSCO 2013)

Label: occ_dest. Occupational destination with training relevance

VALUE	LABEL	DERIVATION
1	In same occupation as training course	If enr_l_other_tr not in (1) and 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 enr_l_other_tr not in (1) and 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 and enr_l_other_tr not in (1) and 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 enr_l_other_tr not in (1) and 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 enr_l_other_tr not in (1) and lfs_at_s2 =1 and intocc06_2 is valid and occ2_at2=999/missing
6	Not employed after training	If enr_l_other_tr not in (1) and lfs_at_s2 = 2 (not employed after training)

999	Not stated	If (enrl_other_tr not in (1) and intocc06_2 = 999) or (enrl_other_tr not in (1) and lfs_at_s2 = 999)
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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	Lfs_at_s2 = 1 and occ_dest_s1 = 999

History

Notes

When commenced main job after training

Current name: start_mj

Purpose

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

Survey

2021 National Student Outcomes Survey

Questionnaire

Full questionnaire only

Survey year

2021

Population

Those with a job at 28th May 2021

Question number:

Question 38

When did you commence your main job at 28th May 2021?

1 Before I began the training

2 While undertaking the training

3 After I finished the training

Source

NCVER devised.

Values

Name: q32 (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

Notes

This question is asked in full questionnaire only.

Further study outcomes

Enrolled in further study

Current name: fs, fs_s2

Purpose

To determine if students went onto further study

Survey

2021 National Student Outcomes Survey

Questionnaire

Full and lite questionnaire

Survey year

2021

Population

All respondents not currently enrolled in training they were sampled for.

Question number:

Question 31

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

1 No

2 Yes, but I cancelled or withdrew

3 Yes, still ongoing

4 Yes, finished

Source

Based on ABS Graduate Destination Survey and the 2018 Victorian Student Satisfaction Survey.

Values

Name: q31 (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=3,4 (further study is on-going or finished or delayed)
2	No	fs=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

Notes

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

Questionnaire

Full and lite questionnaire

Survey year

2021

Population

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

Question number:

Question 32

What is the level of this new course?

Note: If you enrolled in more than one course, 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)

Source

Based on ABS VET Graduate Destination Survey 1995

Values

Name: q32 (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

Notes

Studying at a higher education level

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

Full and lite questionnaire

Survey year

2021

Population

All respondents not currently enrolled in the training they were sampled for

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_s2=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_s2=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

Notes

Training provider of further study

Current name: fs_ins, fs_ins_s2

Purpose

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

Survey

2021 National Student Outcomes Survey

Questionnaire

Full questionnaire only

Survey year

2021

Population

Those who had enrolled in further study.

Question number:

Question 33

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: q33 (fs_ins)

Label: fs_ins. Type of further study institute

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 further study institution (all)

VALUE	LABEL	DERIVATION
1	Studying at a university	lite_flag='N' and fs_ins=1
2	Studying at a TAFE institute	lite_flag='N' and fs_ins=2,3
3	Studying at a Private training provider or community education provider	lite_flag='N' and fs_ins=4,5
4	Studying at Other provider	lite_flag='N' and fs_ins=6,7
5	Not enrolled in further study	lite_flag='N' and fs=1,2
999	Not Stated	lite_flag='N' and (fs=3,4,999 or fs_ins=999)

History

Notes

This question is asked in full questionnaire only.

Satisfaction outcomes

Achieved main reason

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

Full and lite questionnaire

Survey year

2021

Population

All respondents not currently enrolled in training they were sampled for.

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
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History

Notes

Overall satisfaction with the off-the-job training

Current name: satis, satis_s

Purpose

To collect information on respondents' overall satisfaction with their off-the-job training.

Survey

2021 National Student Outcomes Survey

Questionnaire

Full and lite questionnaire

Survey year

2021

Population

All respondents

Question number:

Question 20

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: Q20 (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

Notes

Recommend training provider

Current name: recm_ins, recm_ins_s

Purpose

To determine whether respondents would recommend their training provider for their off-the-job training.

Survey

2021 National Student Outcomes Survey

Questionnaire

Full and lite questionnaire

Survey year

2021

Population

All respondents

Question number:

Question 9

How likely are you 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 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

Notes

Recommend training

Current name: recm_tr, recm_tr_s

Purpose

To determine whether respondents would recommend their off-the-job training

Survey

2021 National Student Outcomes Survey

Questionnaire

Full questionnaire only

Survey year

2021

Population

All respondents

Question number:

Question 8

How likely are you to 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. Recommend 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

Notes

This question is asked in full questionnaire only.

Satisfaction with assessment

Current name: qre_assess, sat_assess

Purpose

For reporting of overall satisfaction with assessment for their off-the-job training.

Survey

2021 National Student Outcomes Survey

Questionnaire

Full and lite questionnaire

Survey year

2021

Population

All respondents

Question number:

Question 19

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

Values

Name: qre_assess Label: qre_assess. Satisfaction 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. Satisfaction 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
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History

Notes

Only the derived variable sat_assess is provided in URFs.

Satisfaction with learning resources provided by the trainer

Current name: sat_lrn_res, sat_lrn_res_s

Purpose

For reporting of overall satisfaction of the learning resources provided by the trainer for their off-the-job training.

Survey

2021 National Student Outcomes Survey

Questionnaire

Full and lite questionnaire

Survey year

2021

Population

All respondents

Question number:

Question 22

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

1 Very satisfied

4 Dissatisfied

2 satisfied

5 Very dissatisfied

3 Neither satisfied nor dissatisfied

6 Not applicable

Values

Name: sat_lrn_res Label: sat_lrn_res. Satisfied with the learning resources provided by the trainer

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 respirces 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

Notes

Only the derived variable sat_lrn_res_s is provided in URFs

Satisfaction with numerical skills

Current name: qre_num, sat_num

Purpose

For reporting that the off-the-job training helped improve numerical skills.

Survey

2021 National Student Outcomes Survey

Questionnaire

Full and lite questionnaire

Survey year

2021

Population

All respondents

Question number:

Question 17

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

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. Satisfaction with 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

Notes

Only the derived variable sat_num is provided in URFs

Satisfaction with problem solving skills

Current name: qre_prob, sat_prob

Purpose

For reporting that the off-the-job training helped develop problem solving skills.

Survey

2021 National Student Outcomes Survey

Questionnaire

Full and lite questionnaire

Survey year

2021

Population

All respondents

Question number:

Question 15

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

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. Satisfaction with 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

Notes

Only the derived variable sat_prob is provided in URFs

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

Full and Lite 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 numbers:

Question 27

How satisfied are you with the support offered by your training provider to help you shift to online learning?

1 Very satisfied

2 Satisfied

3 Neither satisfied nor dissatisfied

4 Dissatisfied

5 Very dissatisfied

Source

NCVER devised

Values

Name: sat_sup_shft_onln

Label: sat_sup_shft_onln. Satisfied with support offered by 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`. Satisfied with support offered by provider to help shift to online learning (summary)

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

History

Notes

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

Satisfaction with support services

Current name: Sat_sup_serv, sat_sup_serv_s

Purpose

For reporting of overall satisfaction of the support services offered by the training provider for the off-the-job training.

Survey

2021 National Student Outcomes Survey

Questionnaire

Full and lite questionnaire

Survey year

2021

Population

All respondents

Question number:

Question 24

How satisfied are you with **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

Values

Name: 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

Additional output items

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

Notes

Only the derived variable sat_sup_serv_s is provided in URFs

Satisfaction with teaching

Current name: qre_teach, sat_teach

Purpose

For reporting of overall satisfaction with teaching for the off-the-job training.

Survey

2021 National Student Outcomes Survey

Questionnaire

Full and lite questionnaire

Survey year

2021

Population

All respondents

Question number:

Question 18

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

1 Very satisfied

4 Dissatisfied

2 satisfied

5 Very dissatisfied

3 Neither satisfied nor dissatisfied

6 Not applicable

Values

Name: qre_teach

Label: qre_teach. Satisfaction 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. Satisfaction 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

History

Notes

Only the derived variable sat_teach is provided in URFs.

Satisfaction with the skills learnt on-the-job

Current name: sat_onjob_sk, sat_onjob_sk_dv

Purpose

To collect information on satisfaction with the skills apprentices/trainees learnt on the job.

Survey

2021 National Student Outcomes Survey (Apprentice and Trainee module only)

Questionnaire

Full and lite questionnaire

Survey year

2021

Population

All respondents not currently enrolled in training they were sampled for.

Question number:

Question 69

Thinking about your employment as an apprentice/trainee, how satisfied are you with the skills you learnt on the job?

1. Very satisfied
2. Satisfied
3. Neither satisfied nor dissatisfied
4. Dissatisfied
5. Very dissatisfied
6. Not applicable

Source

Based on 2019 Apprentice and Trainee Experience and Destination Survey

Values

Name: q69 (sat_onjob_sk) Label: sat_onjob_sk. Satisfaction with aspects of employment as an apprentice/trainee – on-the-job skills

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_onjob_sk_dv Label: sat_onjob_sk_dv. Satisfaction with aspects of employment as an apprentice/trainee – on-the-job skills (summary)

VALUE	LABEL	DERIVED FROM SAT_ONJOB_SK =
1	Satisfied	1,2
2	Dissatisfied	4,5
3	Neither satisfied nor dissatisfied	3
999	Not stated	6,999

History

Notes

Only the derived field sat_onjob_sk_dv is provided in URFs.

Satisfaction with training facilities

Current name: sat_fac, sat_fac_s

Purpose

For reporting of overall satisfaction of the training facilities for the off-the-job training.

Survey

2021 National Student Outcomes Survey

Questionnaire

Full and lite questionnaire

Survey year

2021

Population

All respondents

Question number:

Question 21

How satisfied are you with the facilities available at your training provider?

1 Very satisfied

4 Dissatisfied

2 satisfied

5 Very dissatisfied

3 Neither satisfied nor dissatisfied

6 Not applicable

Values

Name: sat_fac

Label: sat_fac. Satisfied with the training facilities

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_fac_s

Label: sat_fac_s. Satisfied with the training facilities (summary)

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

999	Not Stated	Sat_sup_serv = 6 or 999
-----	------------	-------------------------

History

Notes

Only the derived variable sat_fac_s is provided in URFs.

Satisfaction with training provider's location

Current name: sat_tr_location, sat_tr_location_s

Purpose

For reporting of overall satisfaction with the training provider's location for the off-the-job training.

Survey

2021 National Student Outcomes Survey

Questionnaire

Full and lite questionnaire

Survey year

2021

Population

All respondents

Question number:

Question 23

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: 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 dissatisfied	Sat_tr_location = 3
999	Not Stated	Sat_tr_location = 6 or 999

History

Notes

Only the derived variable sat_tr_location_s is provided in URFs.

Satisfaction with writing skills

Current name: qre_write, sat_write

Purpose

For reporting that the off-the-job training improved writing skills.

Survey

2021 National Student Outcomes Survey

Questionnaire

Full and lite questionnaire

Survey year

2021

Population

All respondents

Question number:

Question 16

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

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

History

Notes

Only the derived variable sat_write is provided in URFs.

Benefits of training

Job related benefits

Current name: jben1 ... jben9, jben99 and jben_s

Purpose

To determine the job-related benefits received from doing the training.

Survey

2021 National Student Outcomes Survey

Questionnaire

Full and lite questionnaire

Survey year

2021

Population

Those who had a job at 28th May 2021.

Question number:

Question 43

Which of the following **job-related benefits** do you feel you have received as a result of undertaking the training in <insert training details>?

- 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	Gained 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

Notes

Use variable with not stated against each response, those with @ in label, or filter out non-responses.

Personal benefits

Current name: pben1.pben9, and pben10, pben_s1

Purpose

To determine the personal benefits received from doing the training.

Survey

2021 National Student Outcomes Survey

Questionnaire

Full questionnaire only

Survey year

2021

Population

All respondents

Question number:

Question 47

Which of the following **personal benefits** have you received due to undertaking the training in <insert training details>? *(Please select all that apply).*

- | | |
|---------------------------------|--|
| 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

History

Notes

This question is asked in full questionnaire only.

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

Full and lite questionnaire

Survey year

2021

Population

Those who had a job at 28th May 2021.

Question number:

Question 44

How relevant is the training to your main job at 28th 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: q44 (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

Notes

COVID-19 Impact on Training

Challenges faced with online learning

Current name: chlng_onln

Purpose

Challenges faced with online learning in 2020

Survey

2021 National Student Outcomes Survey

Questionnaire

Full and Lite questionnaire

Survey year

2021

Population

All respondents who had their training (including workplace) shift to online learning in 2020 due to COVID-19

Question numbers:

Question 28

Did you face any challenges with online learning in 2020?

1 Yes

2 No

Source

NCVER devised

Values

Name: chlng_onln

Label: chlng_onln. Did you face any challenges with online learning in 2020

VALUE	LABEL
1	Yes
2	No
999	Not stated

History

Notes

On-the-job training delayed by COVID-19

Current name: tr_dly_cov

Purpose

To determine if on-the-job training was delayed during 2020 due to COVID-19.

Survey

2021 National Student Outcomes Survey (Apprentice and Trainee module only)

Questionnaire

Full and lite questionnaire

Survey year

2021

Population

All respondents not currently enrolled in training they were sampled for.

Question number:

Question 70

Was your on-the-job training delayed during 2020 by COVID-19?

1. Yes
2. No

Source

NCVER devised

Values

Name: q70 (tr_dly_cov)

Label: tr_dly_cov. On-the-job training delayed during 2020 by COVID-19

VALUE	LABEL
1	Yes
2	No
999	Not stated

History

Notes

Received support from training provider to help shift to online learning

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

Full and Lite questionnaire

Survey year

2021

Population

All respondents who had their training (including workplace) shift to online learning in 2020 due to COVID-19

Question numbers:

Question 26

Did you receive any support from your training provider to help you shift to online learning?

Note: Support may include offering assistance, 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: sup_shft_lrn

Label: sup_shft_lrn. Support from training provider to help shift to online learning

VALUE	LABEL
1	Yes
2	No
999	Not stated

History

Notes

NCVER

Student Outcomes Survey 2021 (apprentice and trainee component: data dictionary

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Training shifted to online learning in 2020 due to COVID-19

Current name: shft_onln_cov

Purpose

To determine if off-the-job training was shifted to online learning due to COVID-19

Survey

2021 National Student Outcomes Survey

Questionnaire

Full and Lite questionnaire

Survey year

2021

Population

All respondents not currently enrolled in training they were sampled for.

Question numbers:

Question 25

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: 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

Notes

Type of challenges faced with online learning

Current name: chlng_onln_1... chlng_onln_12 and chlng_onln_99

Purpose

Outline the types of challenges faced with online learning in 2020

Survey

2021 National Student Outcomes Survey

Questionnaire

Full and Lite questionnaire

Survey year

2021

Population

All respondents whose training shifted to online learning in 2020 and they reported facing challenges with online learning

Question numbers:

Question 29

What challenges did you face with online learning in 2020 (*please select all that apply*)?

- 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... chlng_onln_12 and chlng_onln_99 Label: chlng_onln_1-12,99. (each online challenge faced incl not stated)

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/teachers/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 trainer/teachers/instructors
chlng_onln_9=1	Lack of face-to-face interaction with fellow students
chlng_onln_10=1	Covid related challenges
chlng_onln_11=1	Mental health issues
chlng_onln_12=1	Other
chlng_onln_99=1	Not stated

History

Notes

Appendix A – Skill levels associated with 4 digit ANZSCOs

4-DIGIT ANZSCO	ANZSCO DESCRIPTION	SKILL_LEVEL
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, Distribution and Procurement	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	2
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	2
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	2
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	Nutrition Professionals	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	General Practitioners and Resident Medical Officers	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	2
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	1
4112	Dental Hygienists, Technicians and Therapists	1
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	3
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	3

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	2
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	3
4500	Sports and Personal Service Workers	4
4510	Personal Service and Travel Workers	4
4511	Beauty Therapists	3
4512	Driving Instructors	3
4513	Funeral Workers	2
4514	Gallery, Museum and Tour Guides	3
4515	Personal Care Consultants	4
4516	Tourism and Travel Advisers	3
4517	Travel Attendants	3
4518	Other Personal Service Workers	5
4520	Sports and Fitness Workers	4
4521	Fitness Instructors	4
4522	Outdoor Adventure Guides	2
4523	Sports Coaches, Instructors and Officials	2
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	2
5212	Secretaries	2
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	3
5513	Payroll Clerks	4
5520	Financial and Insurance Clerks	4
5521	Bank Workers	3
5522	Credit and Loans Officers	3
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	2
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	4
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	4
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	4
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	4
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