

Australian vocational education and training statistics

# Total VET students and courses 2022

National Centre for Vocational Education Research



## Highlights

In 2022, 4.5 million students were enrolled in nationally recognised vocational education and training (VET), up 5.1% from 2021. They included:

- 2.1 million students enrolled in nationally recognised programs
- 3.0 million students enrolled in subjects not delivered as part of a nationally recognised program.

In 2022, compared with 2021:

- Student numbers increased by 5.1%
- Full-year training equivalents (FYTEs) increased by 0.3% to 1.1 million
- Students enrolled in nationally recognised programs decreased by 1.3%
- Students enrolled in subjects not delivered as part of a nationally recognised program increased by 10.4%.

An estimated 25.0% of the Australian resident population aged 15 to 64 years participated in nationally recognised VET.

Over the five-year period from 2018 to 2022, student numbers increased by 11.3%.

# Students and full-year training equivalents (FYTEs)

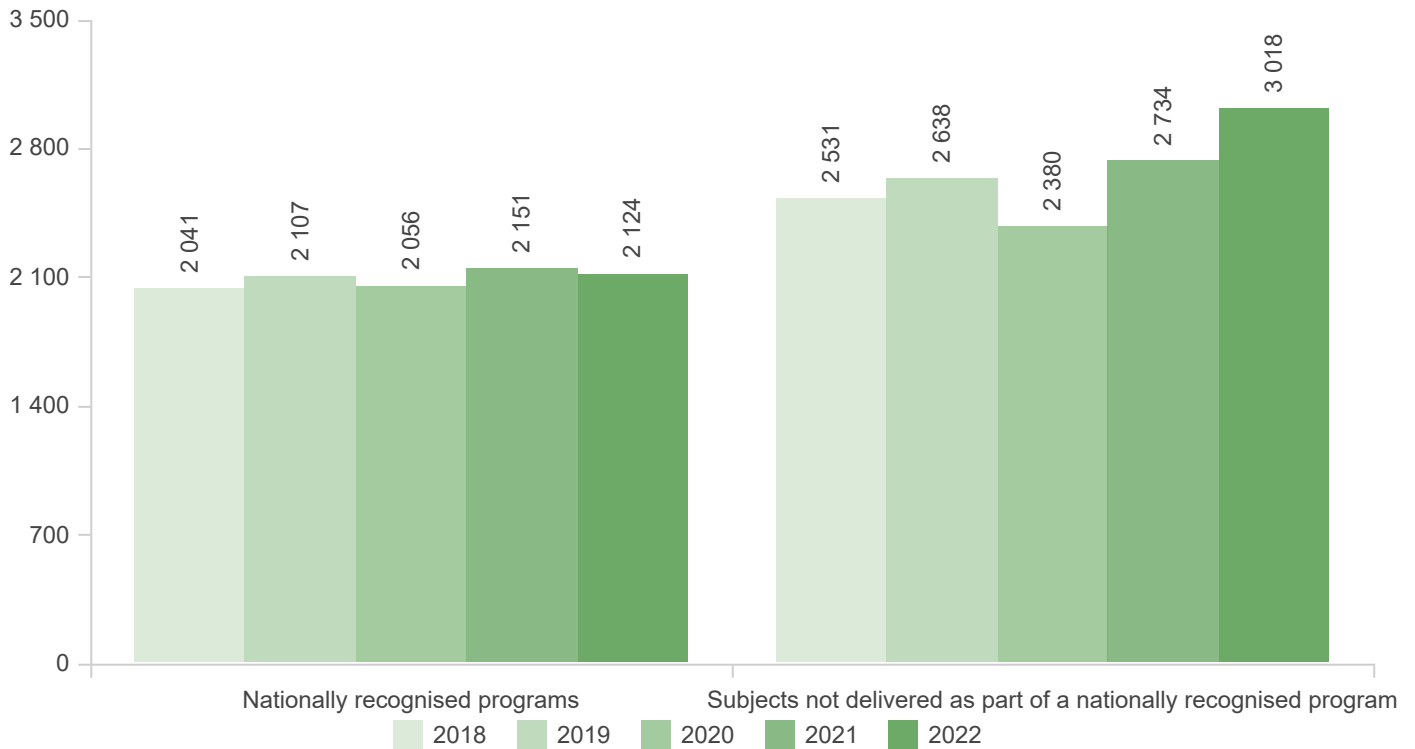
In 2022, 4.5 million students were enrolled in nationally recognised VET.

Some students enrolled in one or more programs, some in subjects that were not part of a nationally recognised program, and others in a combination of both.

In 2022, compared to 2021, students enrolled in:

- nationally recognised programs decreased 1.3% to 2.1 million
- subjects not delivered as part of a nationally recognised program increased 10.4% to 3.0 million.

Figure 1 Students enrolled in nationally recognised training, 2018 to 2022 ('000)



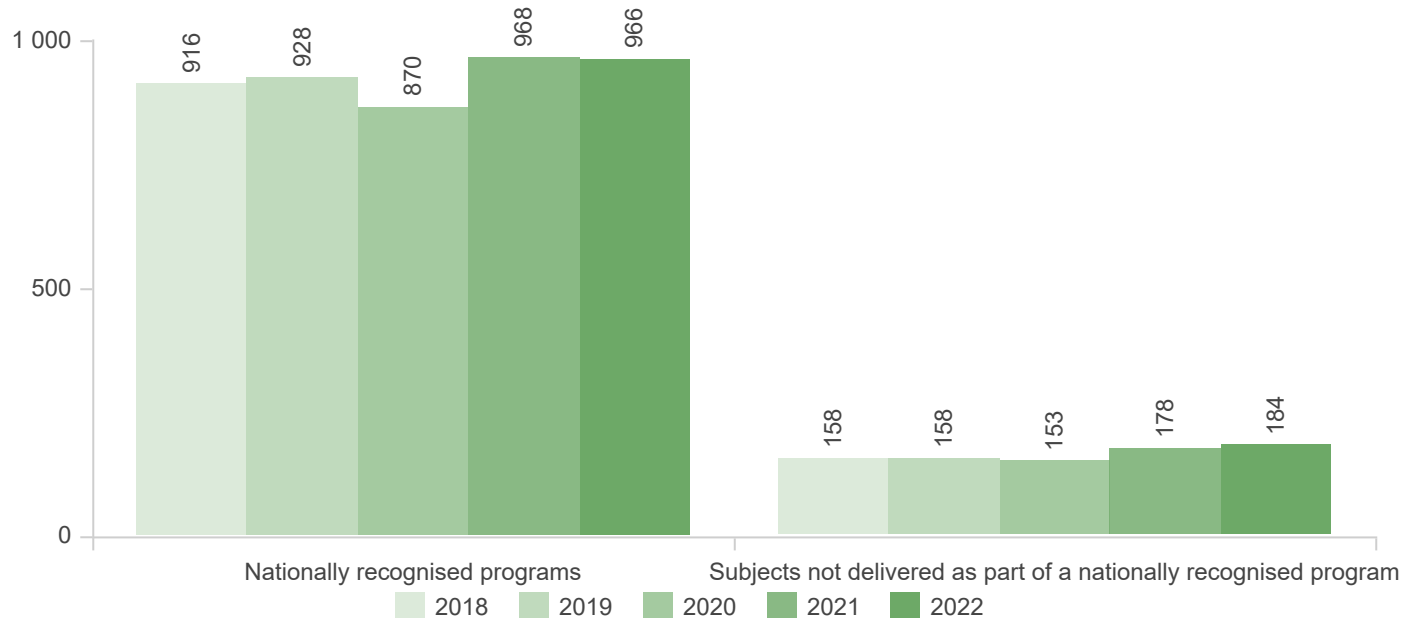
Note: The sum of students (n= 5.1 million in 2022) will not add to the 2022 total (4.5 million) as a student may have enrolled in multiple types of training in a calendar year.

Full-year training equivalents, or FYTEs, are a measure of activity undertaken by students on a full-time basis within a year. One FYTE is equal to 720 reporting hours.

In 2022, compared with 2021, the number of FYTEs in:

- nationally recognised programs decreased by 0.2% to 965 895
- subjects not delivered as part of a nationally recognised program increased by 3.0% to 183 870.

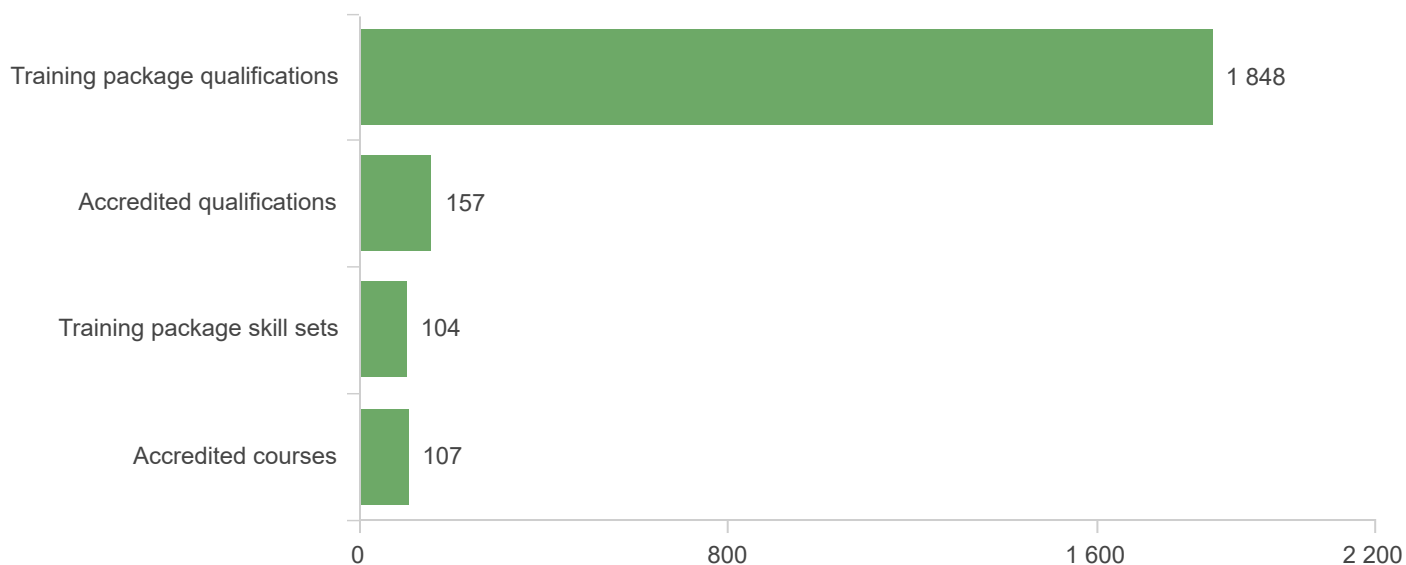
**Figure 2 FYTEs in nationally recognised training, 2018 to 2022 ('000)**



In 2022, 2.1 million students (46.9%) were enrolled in nationally recognised programs, consisting of:

- training package qualifications (1.8 million students)
- accredited qualifications (157 400 students)
- training package skill sets (104 185 students)
- accredited courses (107 105 students).

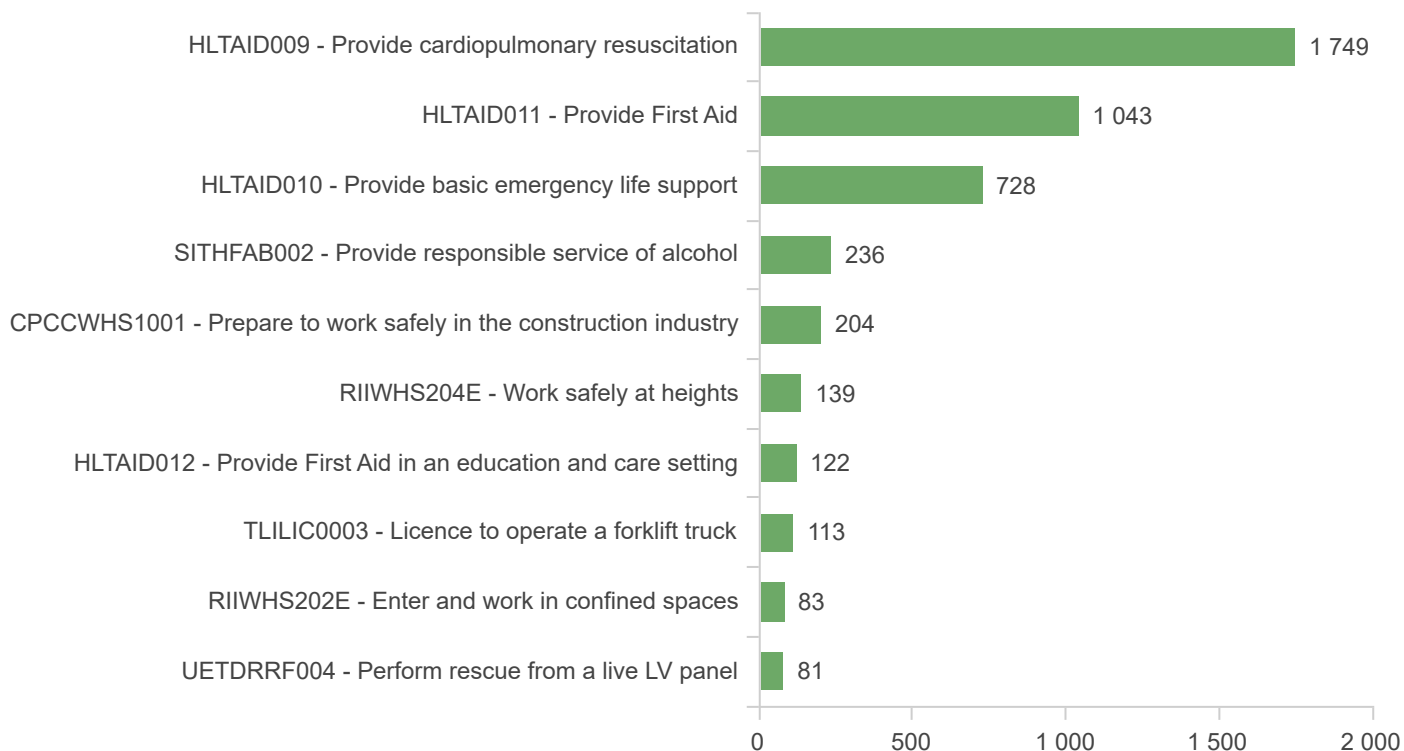
**Figure 3 Students enrolled in nationally recognised programs, 2022 ('000)**



Note: The sum of students (n=2.2 million in 2022) will not add to the 2022 total (2.1 million) as a student may have enrolled in multiple types of training in a calendar year.

In 2022, 3.0 million students (66.7%) enrolled in subjects that were not delivered as part of a nationally recognised program. These students had a total of 7.3 million subject enrolments (25.5% of all subject enrolments).

Figure 4 Enrolments in the top ten subjects not delivered as part of a nationally recognised program, 2022 ('000)



Note: Units of competency may be superseded if replaced with an equivalent training product. This may result in enrolments being in both the current and superseded unit of competency within the same collection year. More information on the subjects listed in this chart is located at <https://training.gov.au>.

## Participation rates

In 2022, 25.0% of the Australian resident population aged 15 to 64 years participated in nationally recognised VET, an increase from 24.0% in 2021. The highest participation group in 2022 was students aged 15 to 19 years (45.7%).

**Table 1** Estimated participation rate of the Australian resident population aged 15 to 64 years in VET, by state or territory of student residence, 2022 (%)

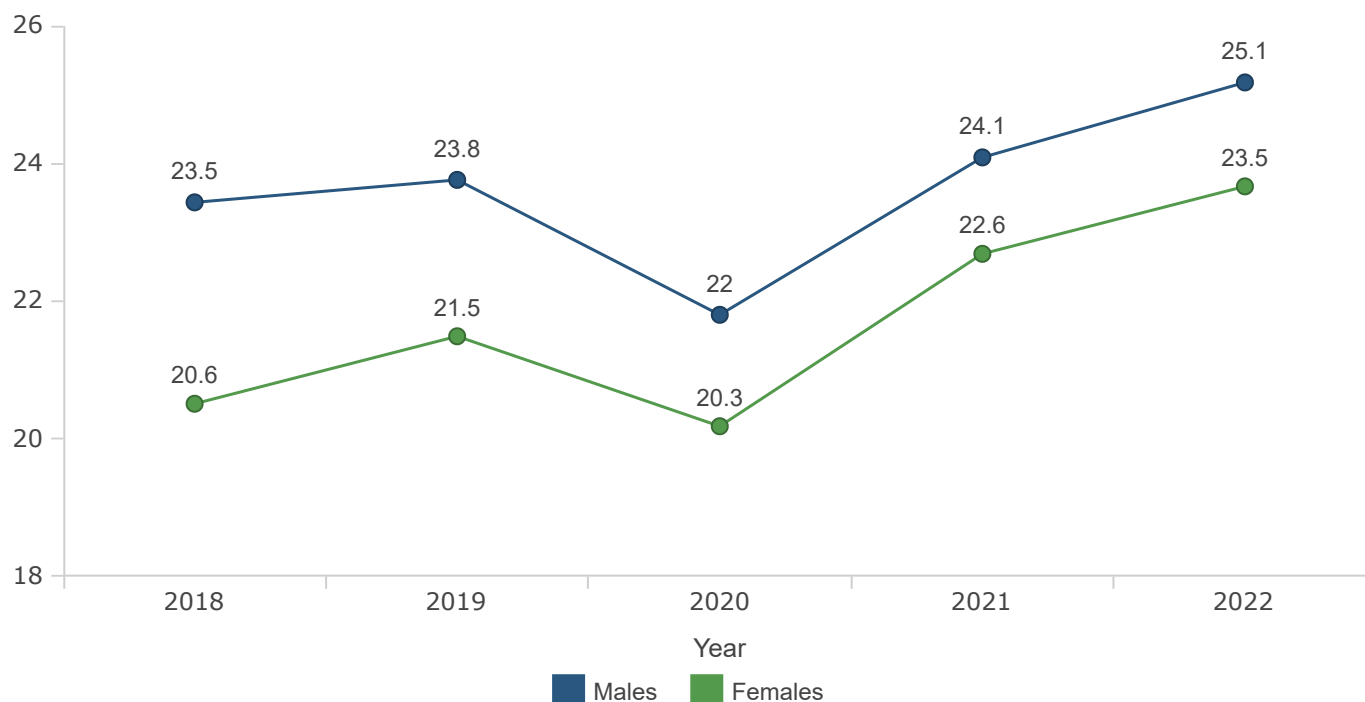
Age group	NSW	Vic.	Qld.	SA	WA	Tas.	NT	ACT	Aust.
15 to 19 years	40.5	47.1	52.2	34.1	42.1	36.2	33.0	39.3	45.7
20 to 24 years	34.4	31.7	38.3	34.9	35.7	38.0	32.5	30.1	36.9
25 to 44 years	23.5	20.8	27.5	25.0	23.3	26.1	28.0	21.6	25.4
45 to 64 years	15.7	14.2	18.5	14.6	13.2	16.2	19.6	14.1	16.5
15 to 64 years	23.2	21.8	27.5	22.7	22.3	24.0	26.2	21.6	25.0

Sources: NCVER, National VET Provider 2022 and National VET in Schools 2022 collections; Australian Bureau of Statistics (September 2022), National, State and Territory population, (June) Quarterly Population Estimates by State/Territory, Sex and Age.

Notes: The estimated participation rate is the number of VET students with a usual residential address in an Australian state or territory, other Australian territories or dependencies and where the state/territory is Not known. Usual residential address refers to where the student usually resides rather than a temporary address a student relocates to for training, work, or other purposes.

In 2022, 25.1% of the male and 23.5% of the female Australian resident population aged 15 to 64 years participated in nationally recognised VET.

**Figure 5** Estimated participation rate of the Australian resident population aged 15 to 64 years in VET, by gender, 2018 to 2022 (%)



Sources: NCVER, National VET Provider 2022 and National VET in Schools 2022 collections; Australian Bureau of Statistics (September releases), National, state and territory population, ABS Website.

Notes: The estimated participation rate is the number of VET students with a usual residential address in an Australian state or territory, other Australian territories or dependencies and where the state/territory is Not known. Usual residential address refers to where the student usually resides rather than a temporary address a student relocates to for training, work, or other purposes.

# Funding source

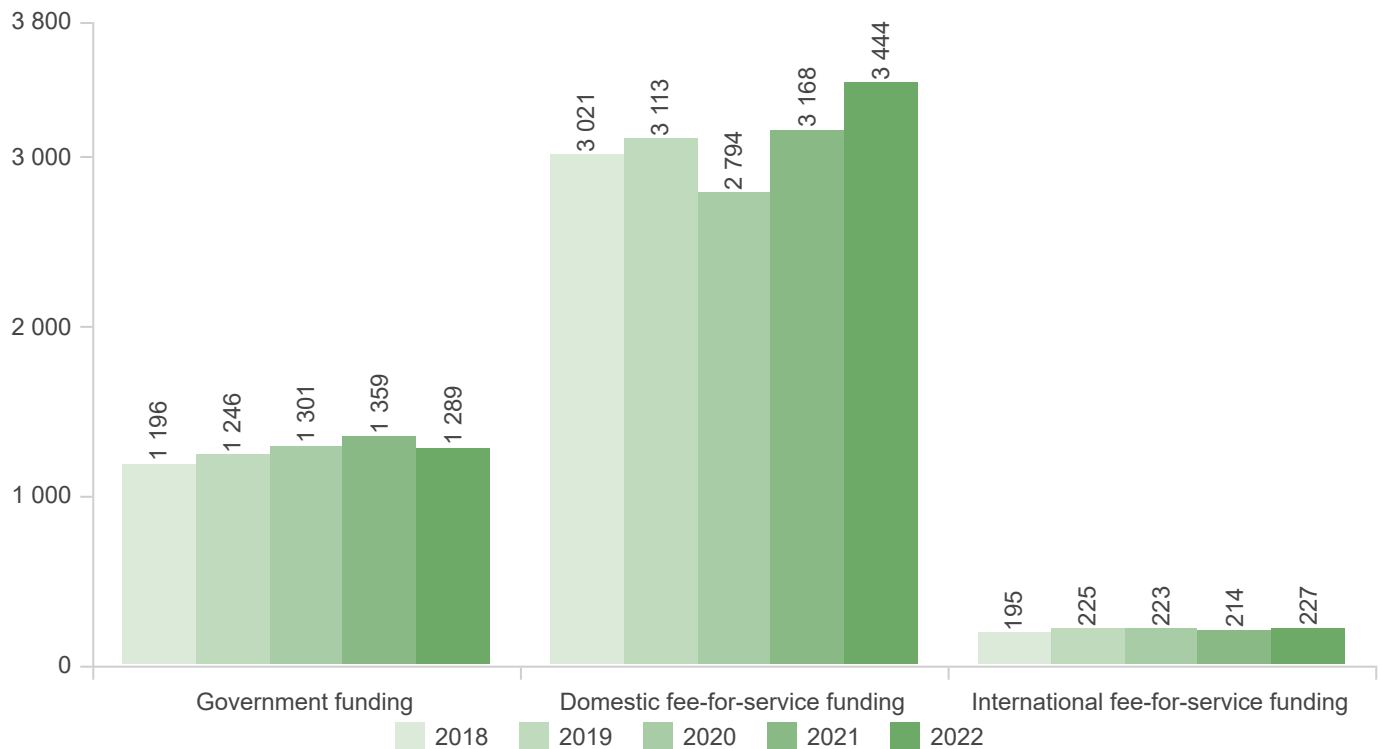
## Students

VET students can undertake training as a full fee-paying student (domestic or international fee-for-service) or with the assistance of a government subsidy (government-funded).

In 2022, compared with 2021,

- government-funded students decreased by 5.2% to 1.3 million
- domestic fee-for-service students increased by 8.7% to 3.4 million
- international fee-for-service students increased by 6.2% to 226 675.

Figure 6 Students enrolled in nationally recognised training, 2018 to 2022 ('000)



Note: The sum of students by funding source (n=5.0 million in 2022) will not add to the 2022 total (4.5 million) as a student may have multiple sources of funding in a calendar year.

International-fee-for-service funding is a customised grouping consisting of all international fee-for-service values.

In 2022, the majority of

- government-funded students (83.0% or 1.1 million) were enrolled in training package qualifications
- domestic fee-for-service students (84.5% or 2.9 million) were enrolled in subjects not delivered as part of a nationally recognised program
- international fee for service students (87.8% or 199 125) were enrolled in training package qualifications.

**Table 2 Students enrolled in nationally recognised training by funding source and type of training, 2022**

Type of training	Government funding	Domestic-fee-for-service funding	International fee-for-service funding
Training package qualifications	1 069 100	678 600	199 100
Accredited qualifications	110 300	41 400	8 500
Training package skill sets	32 400	71 500	800
Accredited courses	44 000	62 900	200
Subjects not delivered as part of a nationally recognised program	122 100	2 909 000	23 400

Note: The sum of students by type of training and funding source (n=5.4 million in 2022) will not add to the 2022 total (4.5 million) as a student may have multiple sources of funding and types of training in a calendar year.

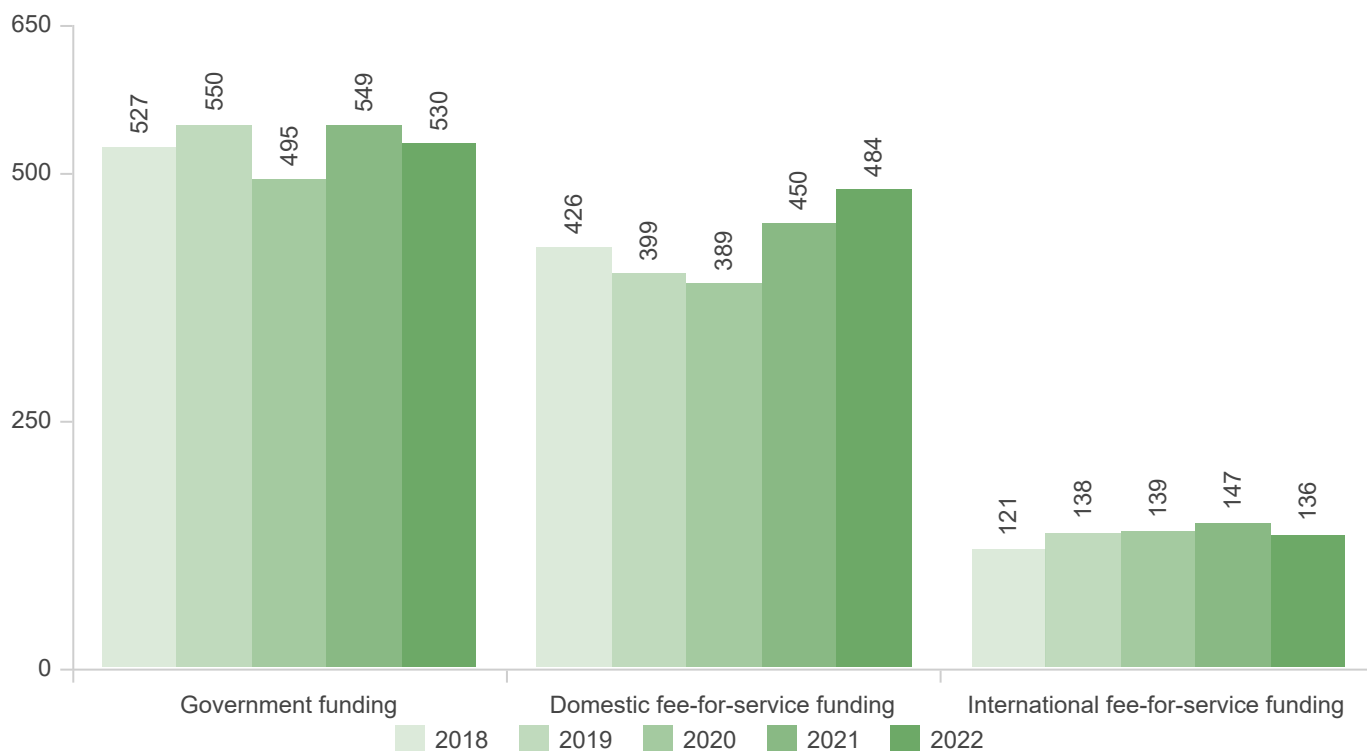
International-fee-for-service funding is a customised grouping consisting of all international fee-for-service values.

## Full-year training equivalents (FYTEs)

In 2022, compared with 2021,

- government-funded FYTEs decreased by 3.6% to 529 705
- domestic fee-for-service FYTEs increased by 7.7% to 484 180
- international fee-for-service FYTEs decreased by 7.6% to 135 880.

**Figure 7 FYTEs by funding source, 2018 to 2022 ('000)**



Note: International-fee-for-service funding is a customised grouping consisting of all international fee-for-service values.

In 2022, the majority of

- government funded FYTEs (87.8% or 465 080) were in training package qualifications
- domestic fee-for-service FYTEs (61.4% or 297 375) were in training package qualifications
- international fee-for-service FYTEs (96.3% or 130 825) were in training package qualifications.

**Table 3 FYTEs by funding source and type of training, 2022**

Type of training	Government funding	Domestic-fee-for-service funding	International fee-for-service funding
Training package qualifications	465 100	297 400	130 800
Accredited qualifications	40 300	12 500	3 600
Training package skill sets	2 700	5 000	200
Accredited courses	6 800	1 300	0
Subjects not delivered as part of a nationally recognised program	14 700	167 900	1 200

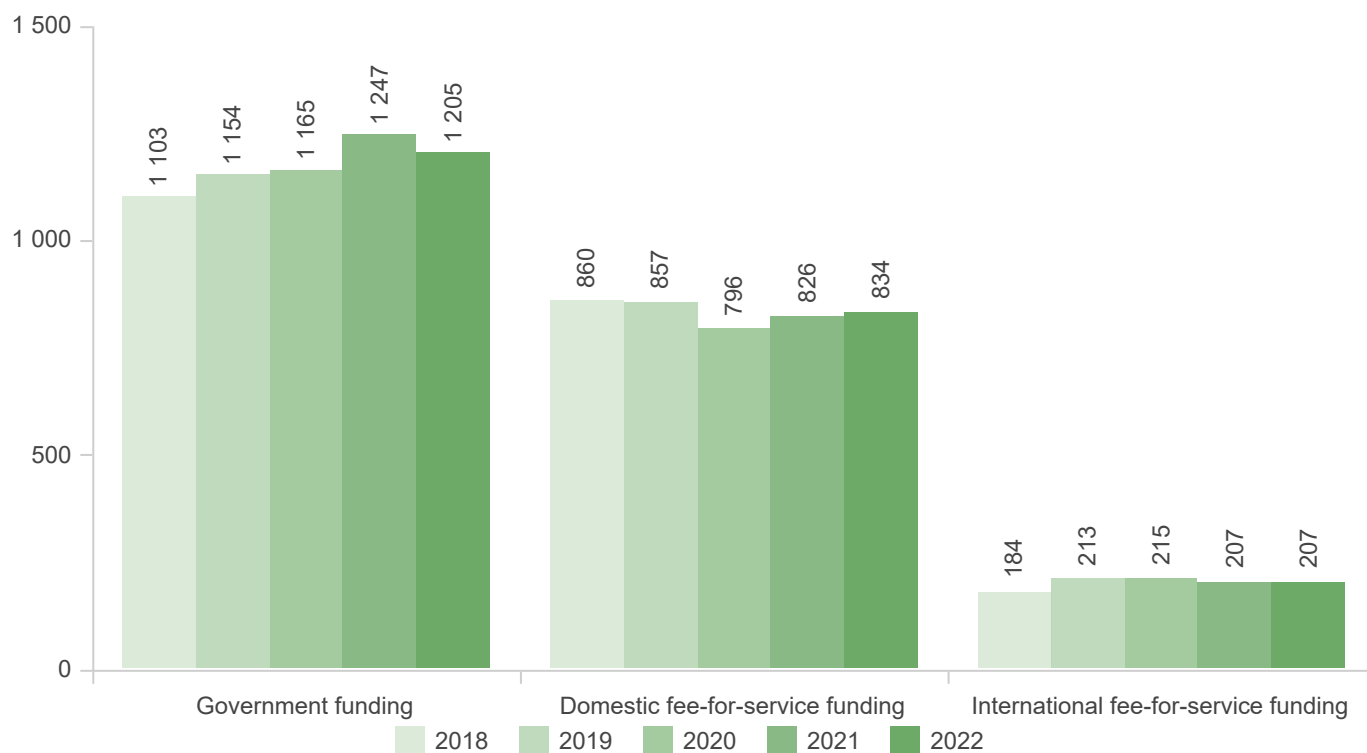
Note: International-fee-for-service funding is a customised grouping consisting of all international fee-for-service values.

## Students in nationally recognised programs

In 2022, compared with 2021, the number of students enrolled in nationally recognised programs decreased by 1.3% to 2.1 million:

- government-funded students decreased by 3.4% to 1.2 million
- domestic fee-for-service students increased by 0.9% to 833 640
- international fee-for-service students increased by 0.1% to 207 195.

**Figure 8 Students enrolled in nationally recognised programs by funding source, 2018 to 2022 ('000)**



Note: The sum of students by funding source (n=2.2 million in 2022) will not add to the 2022 total (2.1 million) as a student may have multiple sources of funding in a calendar year.

International-fee-for-service funding is a customised grouping consisting of all international fee-for-service values.

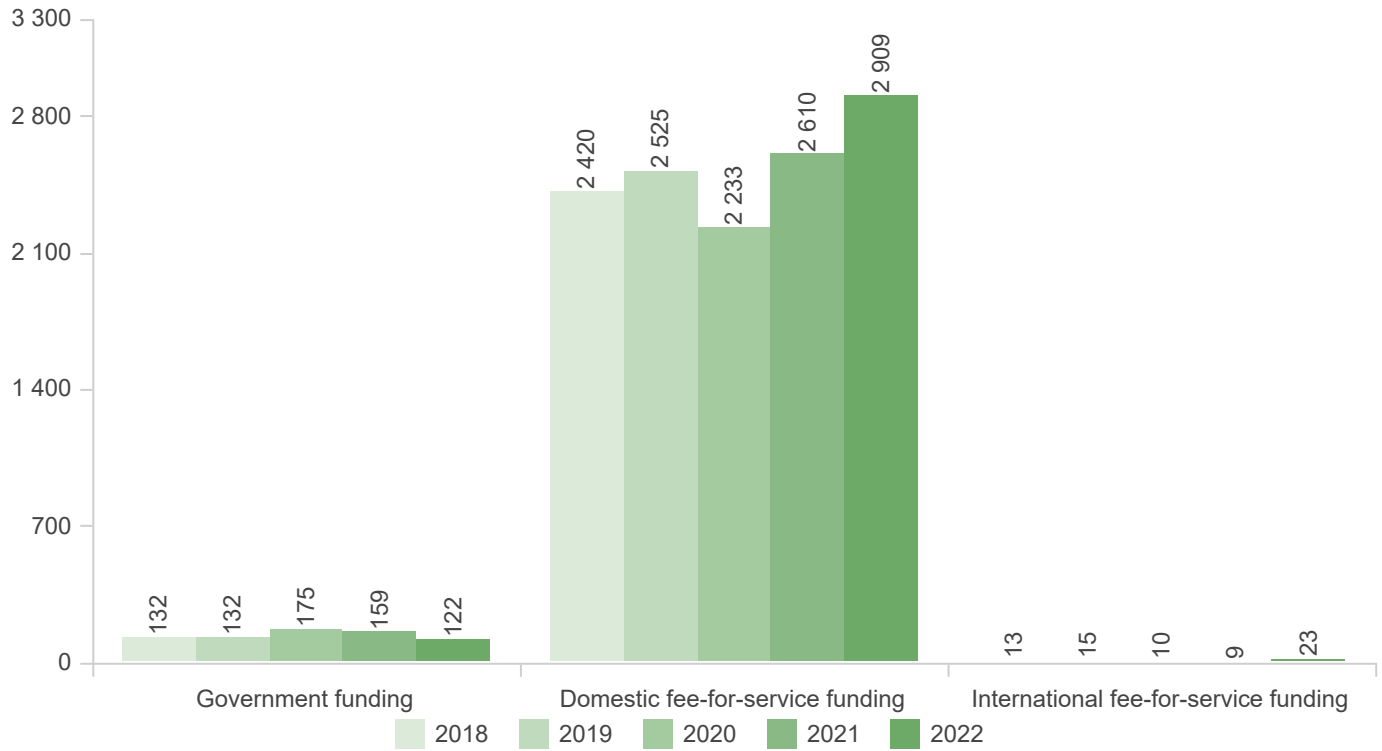


## Students in subjects not delivered as part of a nationally recognised program

In 2022, compared with 2021, the number of students enrolled in subjects not delivered as part of a nationally recognised program increased by 10.4% to 3.0 million:

- government-funded students decreased by 23.2% to 122 055
- domestic fee-for-service students increased by 11.5% to 2.9 million
- international fee-for-service students increased by 149.0% to 23 395.

**Figure 9** Students enrolled in subjects not delivered as part of a nationally recognised program by funding source, 2018 to 2022 ('000)



Note: The sum of students by funding source (n=3.05 million in 2022) will not add to the 2022 total (3.02 million) as a student may have multiple sources of funding in a calendar year.

International-fee-for-service funding is a customised grouping consisting of all international fee-for-service values.

# Training Providers

## Provider counts

In 2022, there were 3589 registered training organisations (RTOs) that had an active registration and delivered nationally recognised VET.

Table 4 Provider type, 2018 to 2022

Provider type	2018	2019	2020	2021	2022
TAFE institutes	36	25	24	24	24
Universities	15	16	16	16	15
Schools	395	389	383	369	349
Community education providers	239	222	209	199	192
Enterprise providers	140	136	127	124	125
Private training providers	3 018	2 897	2 769	2 836	2 884
<b>Total</b>	<b>3 838</b>	<b>3 681</b>	<b>3 524</b>	<b>3 567</b>	<b>3 589</b>

Note: The number of training providers is a distinct count of providers who delivered nationally recognised training and had an active registration in the calendar year as per the National Register of VET <<https://training.gov.au>>.

Table 5 Provider type by state or territory of head office, 2022

Provider type	NSW	Vic.	Qld.	SA	WA	Tas.	NT	ACT	Aust.
TAFE institutes	1	12	1	1	6	1	1	1	24
Universities	1	7	3	0	2	1	1	0	15
Schools	18	48	244	4	19	2	3	11	349
Community education providers	70	68	21	7	12	5	3	6	192
Enterprise providers	42	20	20	13	15	6	6	3	125
Private training providers	850	659	780	152	313	38	32	60	2 884
<b>Total</b>	<b>982</b>	<b>814</b>	<b>1 069</b>	<b>177</b>	<b>367</b>	<b>53</b>	<b>46</b>	<b>81</b>	<b>3 589</b>

Note: The number of training providers is a distinct count of providers who delivered nationally recognised training and had an active registration in the calendar year as per the National Register of VET <<https://training.gov.au>>.

Table 6 Provider type by state or territory of delivery location, 2022

Provider type	NSW	Vic.	Qld.	SA	WA	Tas.	NT	ACT	Other	Aust.	Offshore	Total
TAFE institutes	7	16	2	7	7	4	3	1	0	24	11	24
Universities	3	8	4	2	4	2	4	0	0	15	1	15
Schools	21	52	246	14	22	4	5	11	0	349	0	349
Community education providers	78	78	38	19	18	9	9	14	0	192	1	192
Enterprise providers	59	43	42	32	40	19	18	14	1	125	1	125
Private training providers	1 244	1 006	1 125	509	608	255	204	245	6	2 879	47	2 884
<b>Total</b>	<b>1 412</b>	<b>1 203</b>	<b>1 457</b>	<b>583</b>	<b>699</b>	<b>293</b>	<b>243</b>	<b>285</b>	<b>7</b>	<b>3 584</b>	<b>61</b>	<b>3 589</b>

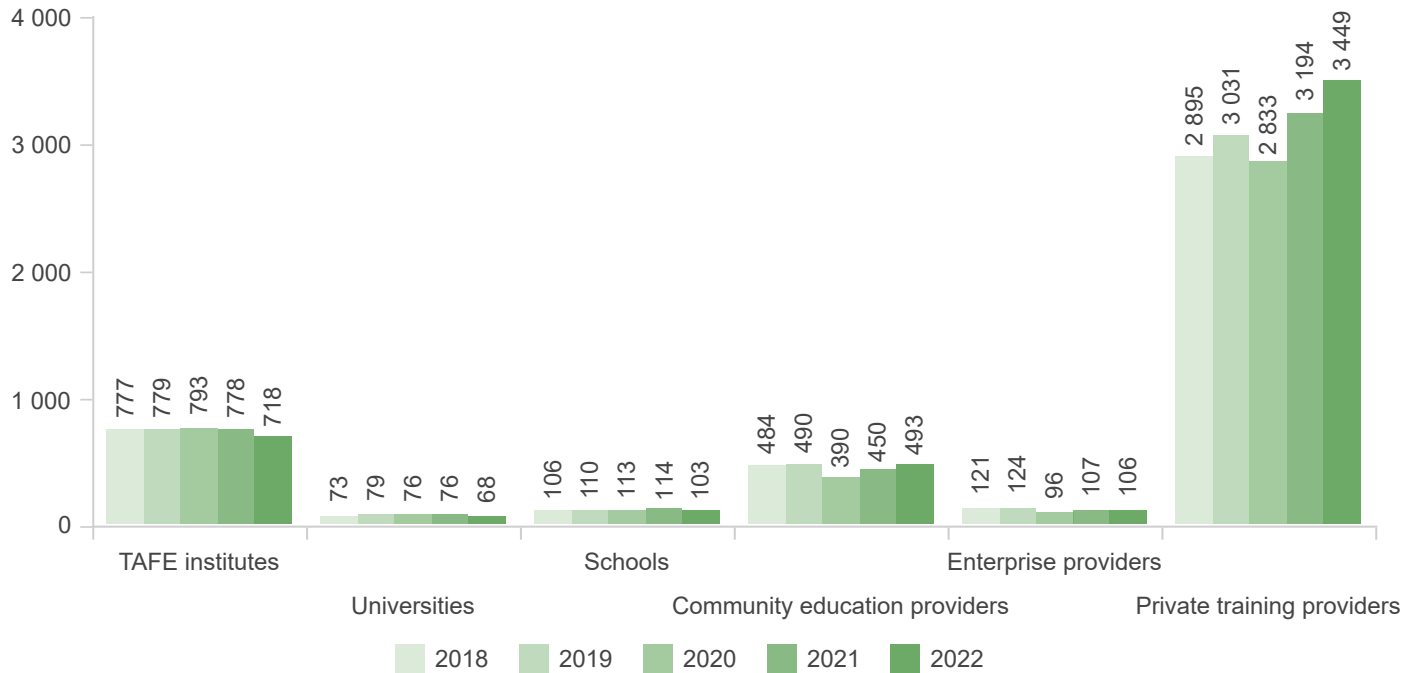
Notes: The number of training providers is a distinct count of providers who delivered nationally recognised training and had an active registration in the calendar year as per the National Register of VET <<https://training.gov.au>>.

'Other' refers to 'Other Australian territories and dependencies' (for example, Christmas Island) and where the delivery location is not known.

The sum of training providers across state/territory and offshore delivery locations will not add to 'Australia' as a training provider may deliver in multiple locations in a calendar year.

In 2022, 3.4 million students (76.2%) were enrolled in nationally recognised training at private training providers, 717 760 (15.9%) at TAFE institutes, 493 480 (10.9%) at community education providers, 106 380 (2.3%) at enterprise providers, 103 475 (2.3%) at schools and 67 695 (1.5%) at universities.

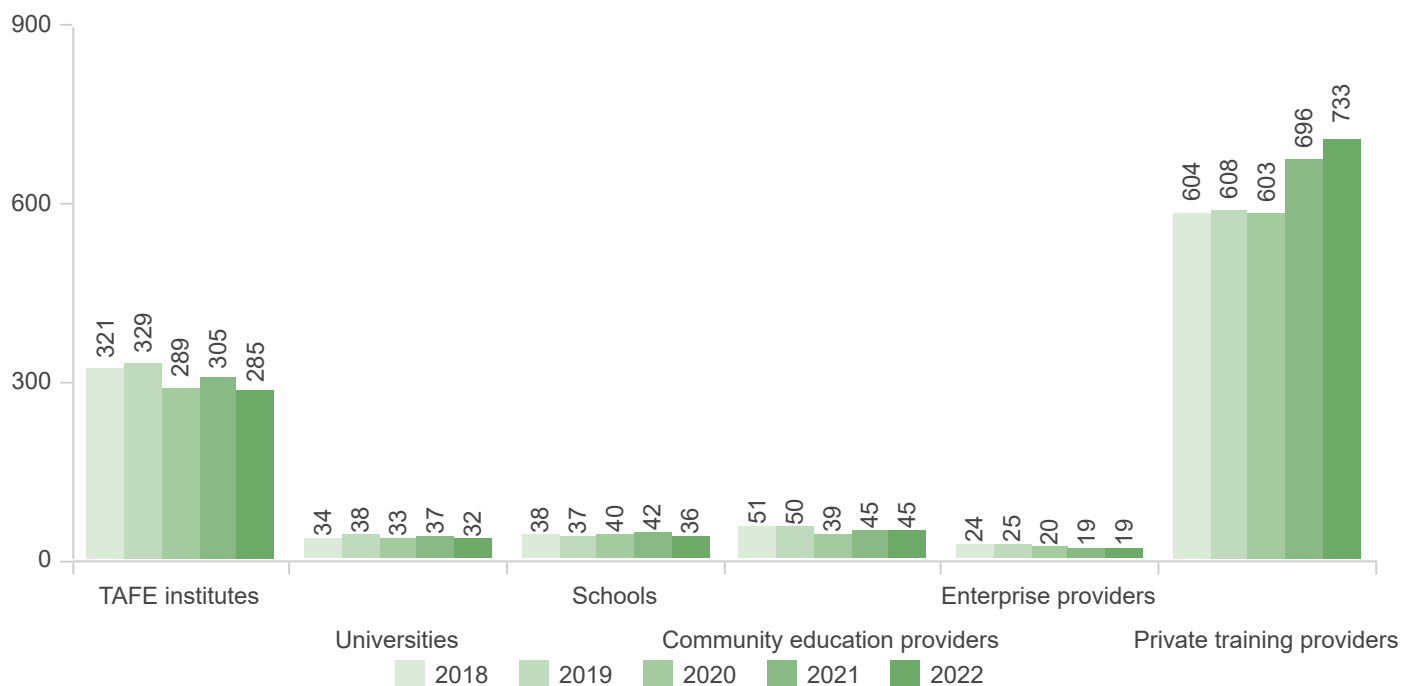
**Figure 10 Students by provider type, 2018 to 2022 ('000)**



Note: The sum of students (n=4.9 million in 2022) will not add to the 2022 total (4.5 million) as a student may have enrolled in training with multiple provider types in a calendar year.

In 2022, 732 875 FyTEs (63.7%) were enrolled in nationally recognised training at private training providers, 284 945 (24.8%) at TAFE institutes, 44 550 (3.9%) at community education providers, 35 865 (3.1%) at schools, 32 495 (2.8%) at universities and 19 040 (1.7%) at enterprise providers.

**Figure 11 FyTEs by provider type, 2018 to 2022 ('000)**



# Program enrolments and completions

## Program enrolments

In 2022, there were 2.8 million enrolments in nationally recognised programs. Of those, 91.3% were in qualifications, including 84.9% in training package qualifications and 6.4% in accredited qualifications.

Compared with 2021,

- training package qualifications decreased by 1.6% to 2.3 million
- accredited qualifications decreased by 2.2% to 177 665
- training package skill sets increased by 14.1% to 108 985
- accredited courses increased by 4.7% to 131 140.

Figure 12 Nationally recognised program enrolments by type of training, 2018 to 2022 ('000)



## Program completions

In 2022, there were 801 875 program completions. This number will be revised upwards with subsequent releases of *Total VET students and courses*.

In 2022, there were 801 875 program completions in nationally recognised programs:

- 85.4% in training package qualifications
- 4.7% in accredited qualifications
- 5.9% in training package skills sets
- 4.0% in accredited courses.

**Figure 13 Program completions by type of training, 2018 to 2022 ('000)**

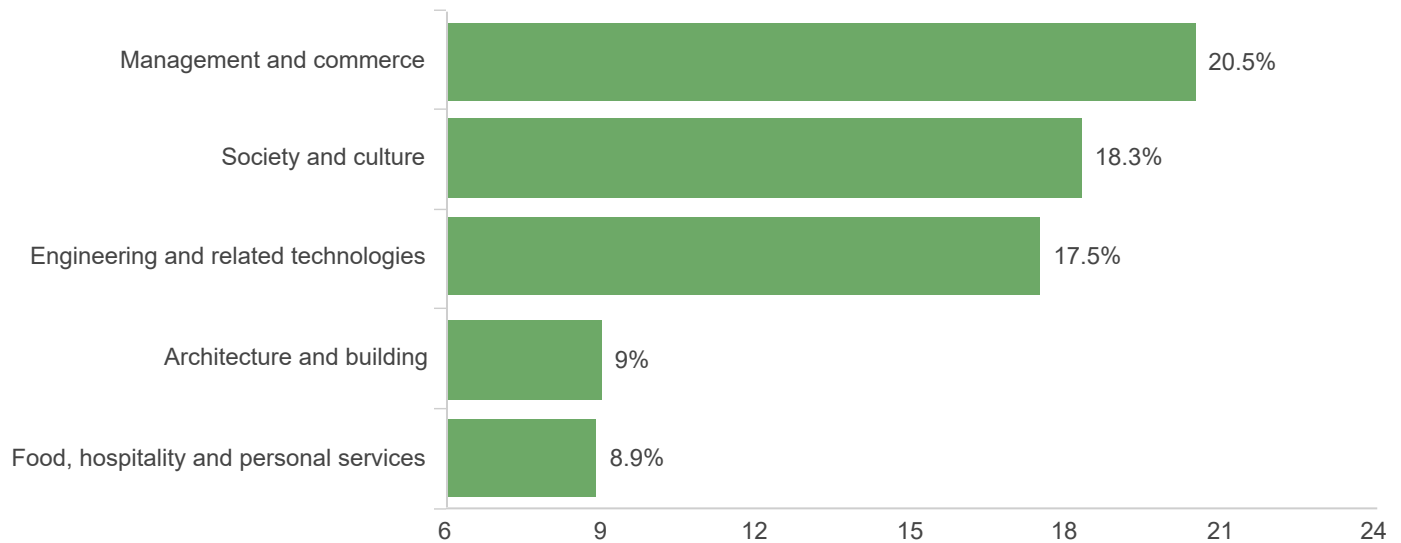


Notes: Program completions for 2022 will be revised upwards with the subsequent releases of *Total VET students and courses*.

## Qualification enrolments

In 2022, Management and commerce was the most popular field of education (20.5%), followed by Society and culture (18.3%) and Engineering and related technologies (17.5%).

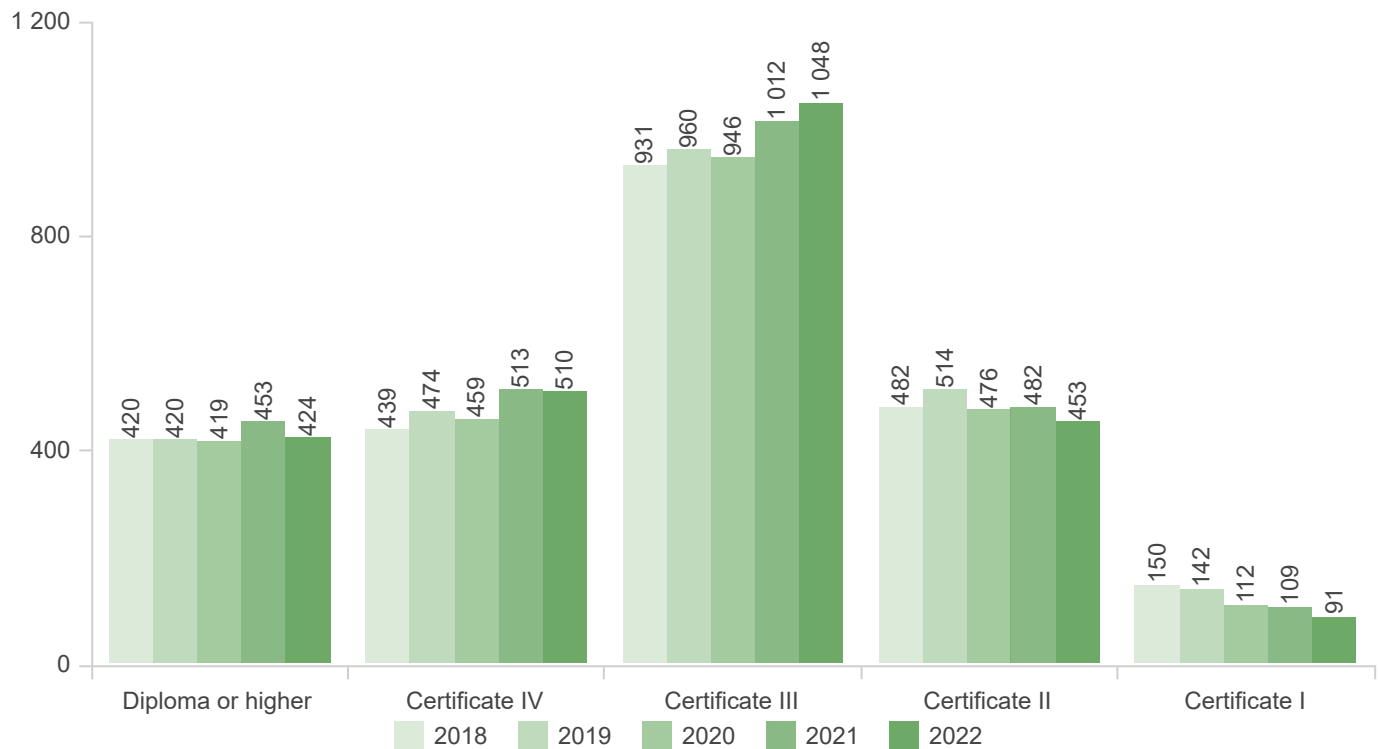
Figure 14 Qualification enrolments in the top 5 fields of education, 2022 (%)



Note: Data in the figure above are based on training package qualifications and accredited qualifications only. Other programs such as training package skill sets and accredited courses are excluded.

In 2022, the highest number of qualification enrolments were in certificate III level qualifications (41.5% or 1.0 million), followed by certificate IV (20.2% or 509 935), and certificate II (17.9% or 452 925).

Figure 15 Qualification enrolments by level of education, 2018 to 2022 ('000)



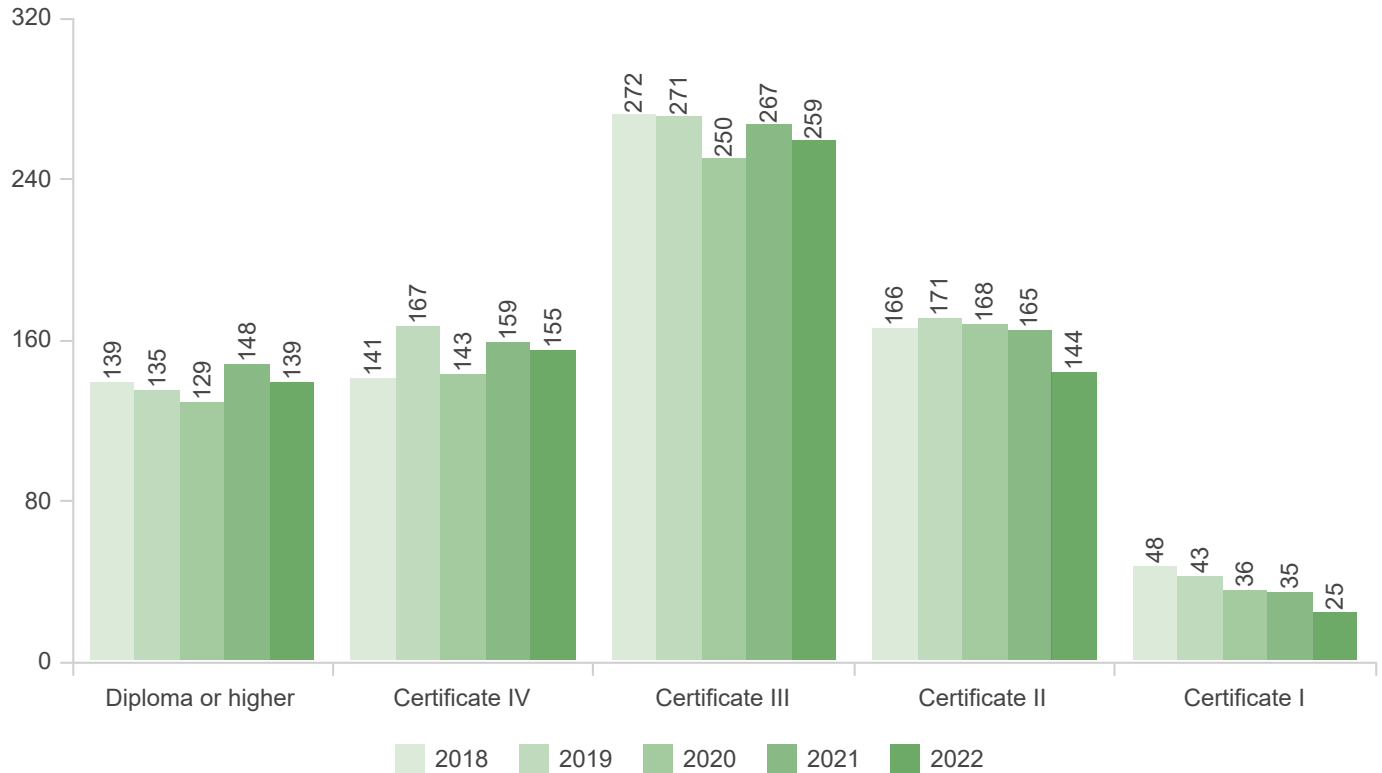
Note: Data in the figure above are based on training package qualifications and accredited qualifications only. Other programs such as training package skill sets or accredited courses are excluded.

## Qualification completions

In 2022, there were 722 510 nationally recognised qualification completions. This number will be revised with subsequent releases of *Total VET students and courses*.

The highest number of qualification completions were at certificate III level (35.9%), followed by certificate IV (21.5%) and certificate II (20.0%) level qualifications.

Figure 16 Qualification completions by level of education, 2018 to 2022 ('000)



Notes: Data in the figure above are based on training package qualifications and accredited qualifications only. Other programs such as training package skill sets or accredited courses are excluded.

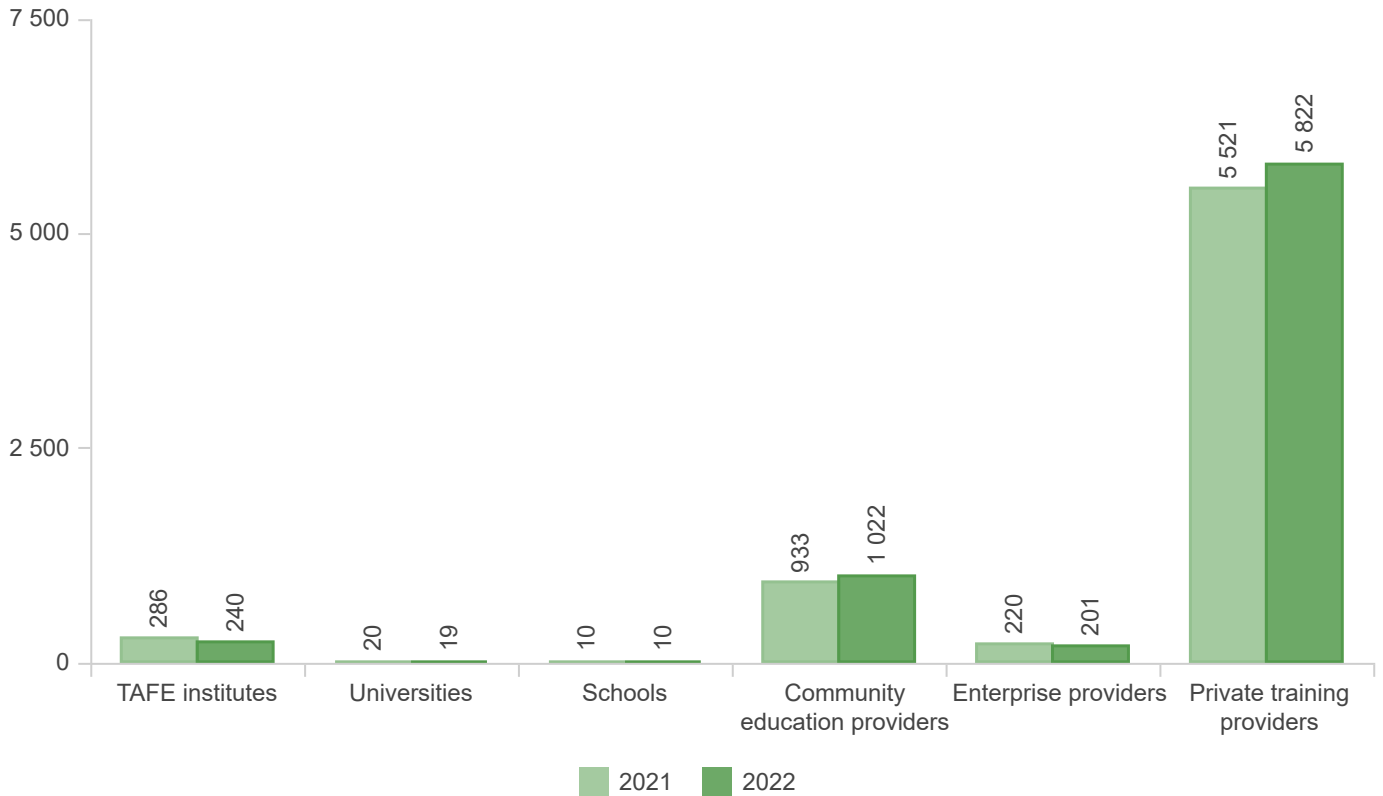
Qualification completions will be revised with subsequent releases of *Total VET students and courses*.

Qualification completion rates cannot be derived from the qualification enrolments and completions reported in the tables above. For VET completion rates refer to the publication VET qualification completion rates located at <<https://www.ncver.edu.au/research-and-statistics/collections/students-and-courses-collection>>.

## Subject only enrolments

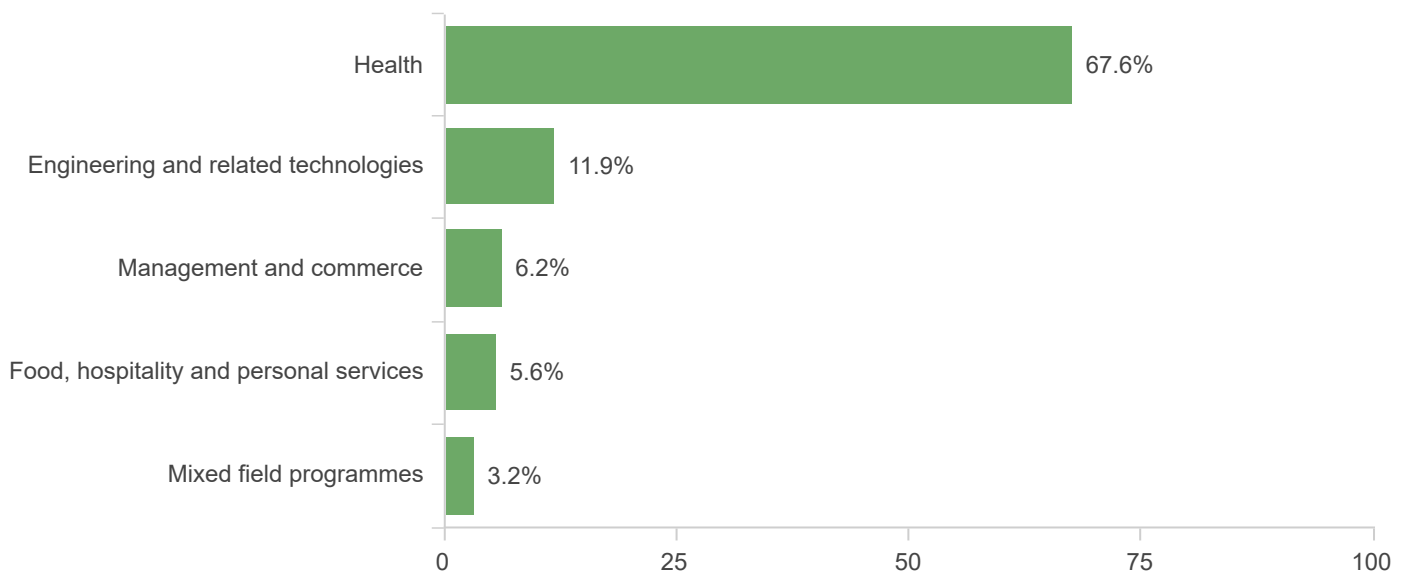
In 2022, there were 7.3 million subjects not delivered as part of a nationally recognised program. The majority were delivered by private training providers (5.8 million or 79.6%).

Figure 17 Subjects not delivered as part of a nationally recognised program by provider type, 2021 to 2022 ('000)



In 2022, 67.6% of all subjects not delivered as part of a nationally recognised program were within the Health field of education.

Figure 18 Top 5 fields of education by enrolments in subjects not delivered as part of a nationally recognised program, 2022 (%)

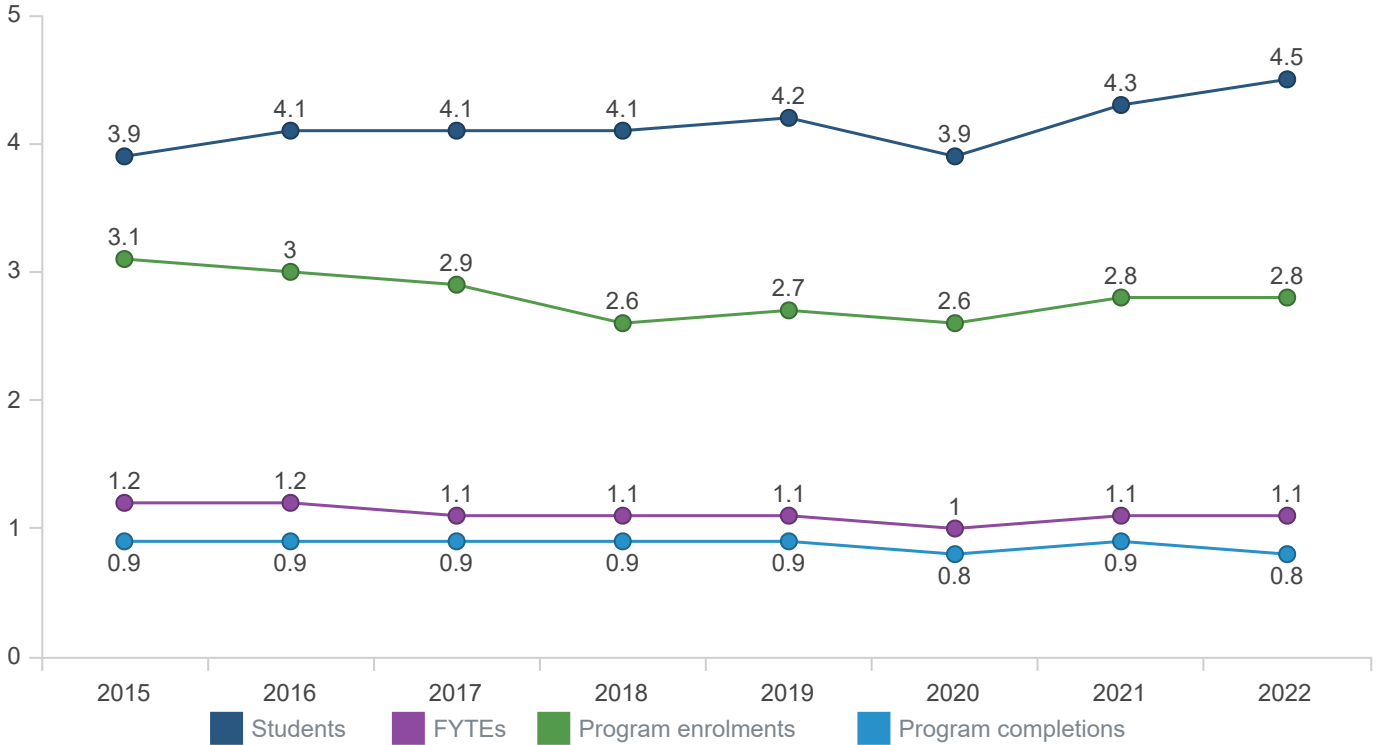




## Historical time series

Time series data from 2015 to 2022 for students, FYTEs, program enrolments, and program completions in nationally recognised training.

Figure 19 Measures of nationally recognised training, 2015 to 2022 (million)



Note: Program completions will be revised with subsequent releases of *Total VET students and courses*.

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For details and exceptions visit the [NCVER Portal](#).

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