

Senior Secondary Certificate Statistical Information 2020

Section 1: Victorian Certificate of Education (VCE)

Data source: 2020 data were extracted from the VCAA Assessment Processing System (APS) database at 4 January 2021 (Published).

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Section 1

In Victoria there are two certificates of senior secondary education, they are the Victorian Certificate of Education (VCE) and the Victorian Certificate of Applied Learning (VCAL). This section covers the VCE, and information about VCAL is in Section 5 (Victorian Certificate of Applied Learning).

1. Victorian Certificate of Education

VCE completion is calculated on the basis of satisfactory completion of units. Refer to the VCE and VCAL Administrative Hand book for the regulations, which may be found on the VCAA website.

| Students | 2016 | 2017 | 2018 | 2019 | 2020 |
|-------------------------------|--------|--------|--------|--------|--------|
| Eligible to complete the VCE | 50,840 | 52,058 | 51,999 | 50,292 | 51,162 |
| Satisfactorily completed VCE | 49,801 | 50,908 | 50,981 | 49,366 | 50,302 |
| Percentage of VCE completions | 98.0 | 97.8 | 98.0 | 98.2 | 98.3 |

 Table 1.1: VCE Participation and Completion, 2016 - 2020¹

 Table 1.2: VCE Participation and Completion by Gender, 2020

| Gender | Eligible | Completion | % Completion |
|----------|----------|------------|--------------|
| Female | 27,355 | 26,986 | 98.7 |
| Male | 23,741 | 23,255 | 98.0 |
| Gender X | 66 | 61 | 92.4 |
| All | 51,162 | 50,302 | 98.3 |

The VCE (Baccalaureate) is an additional form of recognition for those students who choose to undertake the demands of studying both a higher level of mathematics and a language in their VCE program of study. Refer to the VCE and VCAL Administrative Handbook for the regulations, which may be found on the VCAA website.

| Table 1.3 : | VCE Baccalaureate | Awarded, | 2016 - 2020 ² |
|--------------------|-------------------|----------|----------------------------------------|
|--------------------|-------------------|----------|----------------------------------------|

| | 2016 | 2017 | 2018 | 2019 | 2020 |
|--------------------|-------|-------|-------|-------|-------|
| Number of Students | 3,808 | 3,939 | 4,052 | 3,755 | 3,763 |

¹These figures are derived from VCAA information in January and include overseas students. Students who have successfully achieved their VCE in previous years but undertook further studies in the current year are included.

²The number students that were awarded VCE Baccalaureate are also included in Table 1.1: VCE Participation and Completion, 2016 - 2020 and Table 1.2: VCE Participation and Completion by Gender, 2020.

2. Unit Enrolments and Completions

2.1 VCE Units

| Table 2.1.1: VCE Unit Enrolments and Completions by Unit Level and Gende | r, 2020 |
|--------------------------------------------------------------------------|---------|
| (Excluding credit gained through VET in Senior Secondary Schools) | |

| | Unit Enrolled | | | | Unit Satisfactorily Completed | | | | Percentage Satisfactorily Completed | | | |
|------------|---------------|---------|---------|---------|-------------------------------|---------|---------|---------|-------------------------------------|--------|--------|--------|
| Gender | Unit 1 | Unit 2 | Unit 3 | Unit 4 | Unit 1 | Unit 2 | Unit 3 | Unit 4 | Unit 1 | Unit 2 | Unit 3 | Unit 4 |
| Female | 177,989 | 172,751 | 146,365 | 143,869 | 170,481 | 166,782 | 144,619 | 142,893 | 95.8 | 96.5 | 98.8 | 99.3 |
| Male | 160,430 | 155,801 | 125,310 | 122,894 | 151,048 | 148,120 | 123,178 | 121,498 | 94.2 | 95.1 | 98.3 | 98.9 |
| Gender X | 294 | 261 | 328 | 307 | 259 | 235 | 302 | 290 | 88.1 | 90 | 92.1 | 94.5 |
| All | 338,713 | 328,813 | 272,003 | 267,070 | 321,788 | 315,137 | 268,099 | 264,681 | 95 | 95.8 | 98.6 | 99.1 |
| % Female | 52.5 | 52.5 | 53.8 | 53.9 | 53 | 52.9 | 53.9 | 54 | | | | |
| % Male | 47.4 | 47.4 | 46.1 | 46 | 46.9 | 47 | 45.9 | 45.9 | | | | |
| % Gender X | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | | | | |

Note that the participation of those students who withdrew during the year without an outcome recorded against their unit enrolments were removed from the dataset. Section 2 (Satisfactory Completion of VCE Units) provides more detailed information of unit participation and completions by study and sequence.

| Table 2.1.2: VCE Units 1-4 Total Enrolments and Completions by Gender, 2020 |
|-----------------------------------------------------------------------------|
| (Excluding credit gained through VET in Senior Secondary Schools) |

| Gender | Enrolments | Completions | % Completions |
|------------|------------|-------------|---------------|
| Female | 640,974 | 624,775 | 97.5 |
| Male | 564,435 | 543,844 | 96.4 |
| Gender X | 1,190 | 1,086 | 91.3 |
| All | 1,206,599 | 1,169,705 | 96.9 |
| % Female | 53.1 | 53.4 | |
| % Male | 46.8 | 46.5 | |
| % Gender X | 0.1 | 0.1 | |

There were a total of 1,206,599 VCE unit enrolments in 2020 of 96.9% were successfully completed. With the introduction of the Northern Hemisphere Timetable (NHT) there were 812 students from 18 home schools with total 3,419 enrolments at units 1-4 in 2019/2020. The vast majority of NHT students were based in China.

The female completion rate was 97.5% while the male completion rate was 96.4%. Females comprised 53.1% of the total unit enrolments while male comprised 46.8%. Females comprised 53.4% of the total unit completions while males comprised 46.5%.

2.2 VCE VET Units

Students gain credit toward VCE VET units by successfully completing a prescribed number of hours of Units of Competence.

| Gender | Unit 1 | Unit 2 | Unit 3 | Unit 4 |
|------------|--------|--------|--------|--------|
| Female | 15,421 | 10,327 | 8,484 | 6,779 |
| Male | 20,350 | 14,013 | 9,978 | 8,263 |
| Gender X | 46 | 31 | 26 | 17 |
| All | 35,817 | 24,371 | 18,488 | 15,059 |
| % Female | | 42.4 | 45.9 | • |
| | 43.1 | | | 45.0 |
| % Male | 56.8 | 57.5 | 54.0 | 54.9 |
| % Gender X | 0.1 | 0.1 | 0.1 | 0.1 |

Table 2.2: Equivalent VCE VET Unit Credits Gained Through VET Units of Competence (UoC), 2020

3. Outcomes of VCE Graded Assessment 2020

Students undertaking Units 3 and 4 sequences will in most cases participate in Graded Assessment. Section 3 (Grade Distributions for Graded Assessments VCE) provides more detailed information on the outcomes for each study where Graded Assessment is available. All VCE studies have three Graded Assessments in each Unit 3-4 sequence, while the VCE VET programs with scored assessment have two Graded Assessments.

In summary, the most awarded grade in 2020 was B comprising 15.8% of the distribution. The median grade was a B, with 56.2% of grades at a B or higher. Table 3.1 shows the number of grades awarded (N), and the percentage awarded per grade. The table includes data for both the VCE Unit 3-4 sequences and the VCE VET scored programs.

Table 3.1: Aggregate Grade Distributions All Graded Assessments, 2020

| Grade | UG | E | E+ | D | D+ | С | C+ | В | B+ | А | A+ | All |
|-------|-------|-------|--------|--------|--------|--------|---------|---------|---------|---------|--------|---------|
| Ν | 2,225 | 5,963 | 18,078 | 37,623 | 64,332 | 91,299 | 113,383 | 120,329 | 116,561 | 106,321 | 84,186 | 760,300 |
| % | 0.3 | 0.8 | 2.4 | 4.9 | 8.5 | 12.0 | 14.9 | 15.8 | 15.3 | 14.0 | 11.1 | 100.0 |

(VCE Units 3-4 Sequences and VCE VET Scored Programs)



