Retention and SACE completion factsheet

Purpose

To provide an update on SACE results with the inclusion of 2022 data.

Background

Our education system aims to ensure that all young people are on a pathway towards continued success in further education, training or employment (The Alice Springs (Mparntwe) Education Declaration 2019).

Given this goal, it is important to describe the learning and earning pathways taken by senior school students, including the completion of the South Australian Certificate of Education (SACE) and vocational education and training (VET).

The information presented in this factsheet uses longitudinal enrolment records held by the department, combined with SACE Board data to calculate student retention and transition rates, as well as SACE completion rates.

Terms used

The terms and definitions used in this factsheet are:

Student enrolments

Students who have an active enrolment at a SA government school during the Term 1 census.

Students in Flexible Learning Options (FLO)

FLO supports young people to re-engage with learning and successfully return to school, or move to further education, training or employment.

Year level exits

The count of students from a year level who were not enrolled in the sequential year level in the following calendar year.

Retention rates

The percentage of students enrolled in the base year level who are enrolled in the final year level during the year expected under a standard progression. Reported for Year 8 to Year 12 (to be consistent with previously reported figures), and for Year 10 to Year 12.

Transition rates

The percentage of students enrolled in a year level who enrol in the subsequent year level the following year; a measure of the customary rate of progression

SACE completion

For Year 8 to SACE completion: the percentage of students enrolled in Year 8 who complete SACE within four years. For Year 12 and Year 13 to SACE completion: the percentage of students enrolled



in Year 12 or Year 13 who do not already have their SACE and who complete their SACE in the same year.

Administrative year level

A code indicating the mainstream year level of the student for school administrative purposes.

Census year level

A code indicating the year level of the student for Census reporting purposes.

Compulsory school age

Children and teenagers must be in school full-time from 6 to 16 years old. They must attend a government or non-government school.

• Compulsory education age

Teenagers must go to school or an approved learning program until they either turn 17, or achieve their SACE, other qualification, or are in full-time employment.

• Approved learning programs

Approved learning programs are run by:

- Vocational Education and Training (VET)
- TAFE
- Registered training organisations (RTOs)

An approved learning program could be:

- Accredited courses
- Apprenticeships or traineeships
- University
- Other programs authorised by the Minister for Education (or delegate)

Notes

- 1. The student populations used in this factsheet are calculated using different methodologies than those used to calculate data published on data.sa.gov.au and the SACE website. As such, student numbers may not reconcile with those released publicly.
- 2. Student year levels in this factsheet are using the administrative year level, unless otherwise stated.
- 3. Measures include all students irrespective of whether they are full time or part time.
- 4. Enrolments reported in this factsheet include all students irrespective of age, unless otherwise stated.
- 5. Year 13 (Year 12 plus) is for students who have already spent a year at Year 12 and have chosen to undertake further study at Year 12 level.



Findings

Student enrolments and exits

Table 1: Student enrolments (Term 1 census)

	Year 8	Year 9	Year 10	Year 11	Year 12	Year 13
2022	12 890	13 073	12 903	13 775	11 226	347

Note: More students are often enrolled in Year 11 due to year-level repeaters, part-time students, and students having moved into the department's school system from interstate, overseas or a non-government school.

Table 2: Students with a Flexible Learning Option (FLO) enrolment (Term 1 census) *

	Year 8	Year 9	Year 10	Year 11	Year 12	Year 13
2022	35	249	752	1 639	921	207

^{*}Figures exclude adult re-entry students from FLO counts. Data has been sourced from the FLO enrolment census 2022. Year level is the census year level.

Table 3: Student year-level exits – The count of students without an active enrolment in the consecutive year level (Term 1 census)

	Year 8 to 9	Year 9 to 10	Year 10 to 11	Year 11 to 12
2021 to 2022	594	790	908	3 385

Note: Student exits may include students who have left the school system to either gain employment or further study, or students who have moved interstate, overseas or to a non-government school.

Note: The compulsory school age is typically reached in Year 10 or 11, and compulsory education age is typically reached in Year 11 or 12.

Retention rates

Table 4a: Year 8 to 12 retention (Term 1 census)

Year 8	Year 8 enrolments	Year 12	Year 12 retention count	Year 8 to 12 retention
				rate
2013	11 551	2017	8 821	76%
2014	11 229	2018	8 424	75%
2015	11 373	2019	8 383	74%
2016	11 286	2020	8 400	74%
2017	11 863	2021	8 922	75%
2018	11 641	2022	8 559	74%

Table 4b: Year 10 to 12 retention (Term 1 census)

Year 10	Year 10 enrolments	Year 12	Year 12 retention count	Year 10 to 12 retention rate
2015	12 131	2017	9 563	79%
2016	11 967	2018	9 340	78%
2017	12 135	2019	9 294	77%
2018	11 997	2020	9 208	77%
2019	12 537	2021	9 776	78%
2020	12 282	2022	9 412	77%

Note: Student exits may include students who have left the school system to either gain employment or for further study, or have left to an interstate, overseas or a non-government school.

Transition rates

Table 5: Transition rates – Student retention for consecutive years and year levels (Term 1 census)

	Year 8 to 9	Year 9 to 10	Year 10 to 11	Year 11 to 12
2016-17	95%	94%	92%	75%
2017-18	95%	93%	92%	74%
2018-19	95%	94%	91%	73%
2019-20	95%	93%	92%	72%
2020-21	96%	93%	91%	74%
2021-22	95%	94%	93%	75%

SACE completion

Note: Due to updates to data and procedures, some counts have changed slightly from previous reports.

Table 6a: Year 12 and 13 to SACE completion (Term 1 and term 3 census – distinct student count)

	Year 12 and 13 enrolments ¹	SACE completion - in same year	SACE completion rate - in same year	SACE completion - to 2022	SACE completion rate - to 2022
2017	13 774	7 722	56%	8 320	60%
2018	12 975	7 510	58%	8 055	62%
2019	12 470	7 778	62%	8 259	66%
2020	12 260	7 782	63%²	8 185	67% ²
2021	12 430	7 998	64% ²	8 324	67% ²
2022	11 507	7 381	64%²	7 381	64%²

Table 6b: SACE completion for Year 12 and 13 students aged 17 and 18 as at 30 June in reporting year (Term 1 and Term 3 census – distinct student count)

	Year 12 and 13 enrolments	SACE completion count - in same year	SACE completion rate - in same year	SACE completion - to 2021	SACE completion rate - to 2021
2017	11 662	7 167	61%	7551	65%
2018	11 108	7 008	63%	7378	66%
2019	10 870	7 260	67%	7595	70%
2020	10 781	7 297	68%	7568	70%
2021	11 064	7 526	68%	7745	70%
2022	10 471	6 994	67%	6994	67%

Table 7: Year 8 to SACE completion (Term 1 census)

Year 8	Year 8 enrolments	Reporting year	SACE completion count	Year 8 to SACE
				completion rate
2013	11 551	2017	6 112	53%
2014	11 229	2018	5 967	53%
2015	11 373	2019	6 298	55%
2016	11 286	2020	6 403	57%
2017	11 863	2021	6 723	57%
2018	11 641	2022	6 288	54%

Note: Between 10% and 15% of the Year 8 cohort will exit the government education system to enrol in an interstate, overseas or a non-government school by the start of Year 12. Exit reasons for these students include gaining employment, participating in an approved learning program, participating in FLO, and unknown.

Source for all tables and figures: Department for Education Enrolment Census 2009–2022, SACE Board Enrolment Data 2014–2022, Department for Education FLO Enrolment Census 2022.

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¹ Excludes students who achieved SACE in a previous year and returned (e.g. to improve their grade for tertiary admission requirements).

² From 2020 the SACE board have provided additional data on completions for private school students who attended a government school for at least one subject. If these student completions are included, for 2020 to 2022 the Year 12 and 13 same year SACE completion rates are 65%, 66% and 65%; the completion rates to 2022 are 68%, 68% and 65%.