



ATAR Report 2025

Queensland Tertiary Admissions Centre

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1 Introduction

This report provides an overview of the Australian Tertiary Admission Rank (ATAR) calculation for students who completed any Queensland curriculum or VET subject contributing to the ATAR in 2025 and were included as part of the 2025 ATAR scaling process.

The report summarises the data used for ATAR scaling across subjects, the ATAR calculation process, inter-subject scaling outcomes, and the allocation of students to ATAR bands. It is based on the primary dataset as of December 2025, excluding any subsequent amendments. Therefore, this is not intended to be a comprehensive report or an interpretation of the full 2025 ATAR results.

Further information on how Queensland's ATAR is calculated may be found on QTAC's website.

1.1 Definitions

- **ATAR:** The Australian Tertiary Admission Rank is a measure of a student's overall achievement at school whose value indicates students' position relative to the potential Year 12 population in each Australian State and New Zealand. ATARs are expressed on a 2000 point scale from 99.95 (highest) to 0.00, in increments of 0.05. **ATARs** of 30 or less are reported as "30 or below"
- **Inter-subject scaling:** The process by which raw results are converted to scaled results to allow comparability between subjects
- **Polyrank:** A measure of the overall ability of a student resulting from a combination of scaled scores. Poly-ranks are expressed on a fine grained numeric scale that enables distinction between students for tertiary selection purposes
- **Polyrank Percentile Rank:** The percentile rank of polyrank is used as a relative measure of a student's overall ability
- **Raw Results:** The subject result achieved by a student. For General subjects, General Extension or Senior External Examination subjects, raw results have a score out of 100. For Applied subjects, raw results consist of a letter grade, to which QTAC assigns a numeric equivalent (A→90, B→70, C→50, D→30, E→10)
- **Scaled Results:** This term refers to the subject result generated via the scaling process. Scaled results are expressed on a 100 point scale, up to 2 decimal places.
- **Scaling cohort:** The number of students with at least one result at Unit 3 and 4 or a completed VET at Australian s Framework (AQF) level 3 or above in 2025
- **TEA:** The Tertiary Entrance Aggregate is the combination of the best 5 scaled scores for each student

2 Data used for the 2025 ATAR Scaling

2.1 Eligibility

A total of 59,919 individual students had their results considered as part of the 2025 ATAR scaling calculation. This includes students who have completed subjects prior to their exit year, students resitting previously taken subjects, students taking additional subjects to obtain a new ATAR, and students partially participating in Queensland's education system. Therefore, this figure does not represent the entire Year 12 cohort in Queensland. Among this group, 30,167 or 50.35% were ATAR eligible. Year 12 students who completed their senior years through alternative providers and left school before the end of Year 12 are considered ineligible. Although not directly quantifiable, these students are accounted for in a later stage when estimating the size of the potential Year 12 population.

Note that these were the values based on the data available to QTAC at the time of the scaling calculation. As in previous years, the data used for scaling was a significant proportion of the expected total data, meaning that the number of students and subject results not included in the dataset used for scaling are expected to be minimal. However, the final number of ATAR eligible students is likely to be slightly higher than reported here, once the remainder of the data is processed.

2.2 Data Used For 2025 ATAR Scaling

Table 1 summarises the number of subject results across different subject types considered by QTAC for ATAR scaling in 2025. A total of 287,584 results were included, comprising 171,151 General subjects, 1,655 General External subjects, and 92,919 Applied subjects. Only courses completed within the last 5 years were considered for ATAR. Additionally, 21,376 Vocational Education and Training s (VET) completed at Australian Qualifications Framework (AQF) level 3 or higher were included alongside the QCAA subjects.

Tables 2 through 5 provide a detailed breakdown of the number of results included in the 2025 ATAR scaling for each subject type.

Table 1: Number of results by subject type considered for ATAR scaling

Subject Type	Code	Results	Percentage
Applied	APP	92,919	32.31
General	GEN	171,151	59.51
General Extension	GEX	1,655	0.58
Senior External Examination	SEE	483	0.17
Vocational Education and Training	VET	21,376	7.43
Total		287,584	100.00

Table 2: Number of General and General Extension subject results considered for ATAR scaling

Code	Subject Name	Results	Percentage
0023	Aboriginal and Torres Strait Islander Studies	80	0.05
0060	Accounting	2,243	1.30
0055	Aerospace Systems	102	0.06
0051	Agricultural Science	352	0.20
0020	Ancient History	2,760	1.60
0042	Biology	13,850	8.01

Table 2 Continued: Number of General and General Extension subject results considered for ATAR scaling

Code	Subject Name	Results	Percentage
0066	Business	4,724	2.73
0040	Chemistry	9,277	5.37
0011	Chinese	534	0.31
0056	Chinese Extension	47	0.03
0085	Dance	759	0.44
0048	Design	3,164	1.83
0049	Digital Solutions	1,573	0.91
0088	Drama	2,105	1.22
0043	Earth and Environmental Science	283	0.16
0027	Economics	4,044	2.34
0074	Engineering	2,009	1.16
0001	English	27,465	15.89
0002	English and Literature Extension	852	0.49
0003	English as an Additional Language	1,004	0.58
0093	Film Television and New Media	2,169	1.26
0069	Food and Nutrition	721	0.42
0005	French	608	0.35
0015	French Extension	53	0.03
0052	General Mathematics	21,015	12.16
0024	Geography	2,922	1.69
0006	German	262	0.15
0016	German Extension	52	0.03
0067	Health	2,176	1.26
0008	Italian	155	0.09
0009	Japanese	1,235	0.71
0029	Legal Studies	4,587	2.65
0026	Literature	6,093	3.53
0047	Marine Science	956	0.55
0053	Mathematical Methods	12,011	6.95
0021	Modern History	5,415	3.13
0091	Music	1,990	1.15
0094c	Music Extension (Composition)	159	0.09
0094m	Music Extension (Musicology)	8	0.00
0094p	Music Extension (Performance)	484	0.28
0033	Philosophy and Reason	760	0.44
0068	Physical Education	5,350	3.10
0041	Physics	8,239	4.77

Table 2 Continued: Number of General and General Extension subject results considered for ATAR scaling

Code	Subject Name	Results	Percentage
0079	Psychology	5,787	3.35
0018	Spanish	207	0.12
0054	Specialist Mathematics	4,702	2.72
0086	Study of Religion	3,955	2.29
0080	Visual Art	3,508	2.03
	Total	172,806	100.00

Table 3: Number of Senior External Examination subject results considered for ATAR scaling

Code	Subject Name	Results	Percentage
4100	Arabic	28	5.80
4011	Chinese	179	37.06
4001	English	2	0.41
4052	General Mathematics	9	1.86
4007	Indonesian	21	4.35
4013	Korean	76	15.73
4017	Latin	18	3.73
4014	Modern Greek	6	1.24
4019	Polish	4	0.83
4105	Punjabi	9	1.86
4010	Russian	22	4.55
4106	Tamil	5	1.04
4012	Vietnamese	104	21.53
	Total	483	100.00

Table 4: Number of Applied subject results considered for ATAR scaling

Code	Subject Name	Results	Percentage
6400	Agricultural Practices	821	0.88
6401	Aquatic Practices	3,431	3.69
6410	Arts in Practice	355	0.38
6416	Building and Construction Skills	1,874	2.02
6402	Business Studies	1,456	1.57
6411	Dance in Practice	340	0.37
6412	Drama in Practice	488	0.53
6403	Early Childhood Studies	1,444	1.55

Table 4 Continued: Number of Applied subject results considered for ATAR scaling

Code	Subject Name	Results	Percentage
6417	Engineering Skills	1,946	2.09
6121	Essential English	19,327	20.80
6140	Essential Mathematics	19,069	20.52
6404	Fashion	637	0.69
6418	Furnishing Skills	3,087	3.32
6405	Hospitality Practices	3,360	3.62
6419	Industrial Graphics Skills	1,113	1.20
6420	Industrial Technology Skills	2,375	2.56
6406	Information and Communication Technology	915	0.98
6413	Media Arts in Practice	1,215	1.31
6414	Music in Practice	813	0.87
6408	Religion and Ethics	7,377	7.94
6421	Science in Practice	2,508	2.70
6409	Social and Community Studies	4,149	4.47
6407	Sport and Recreation	8,697	9.36
6422	Tourism	1,847	1.99
6415	Visual Arts in Practice	4,275	4.60
Total		92,919	100.00

Table 5: Number of Vocational Education and Training subject results considered for ATAR scaling

Code	Qualification Level	Results	Percentage
ADV_DIP	Advanced Diploma	8	0.04
CERTIII	Certificate 3	16,703	78.14
CERTIV	Certificate 4	1,086	5.08
DIPLOMA	Diploma	3,579	16.74
Total		21,376	100.00

3 Inter-subject Scaling

Inter-subject scaling is the process used to map each QCAA senior subject and completed VET qualification to a common scale that reflects how students achieved both within and across subjects. This process aims to represent the relative difficulty of achieving a given score by considering how other students performed in the same subjects, as well as across their overall studies. It enables the ranking of students based on their position within the year's cohort. With this approach, the raw results achieved in different subjects can be compared fairly.

There are 5 categories of subject result for each Applied subject (as shown in Figure 1) and 100 categories of results for each General, General Extension or Senior External Examination subject. Meanwhile, the categories of result for a VET qualification simply represent the completion of either a Certificate III, Certificate IV, Diploma, or Advanced Diploma. Each completed VET qualification level is awarded an independent scaled result.

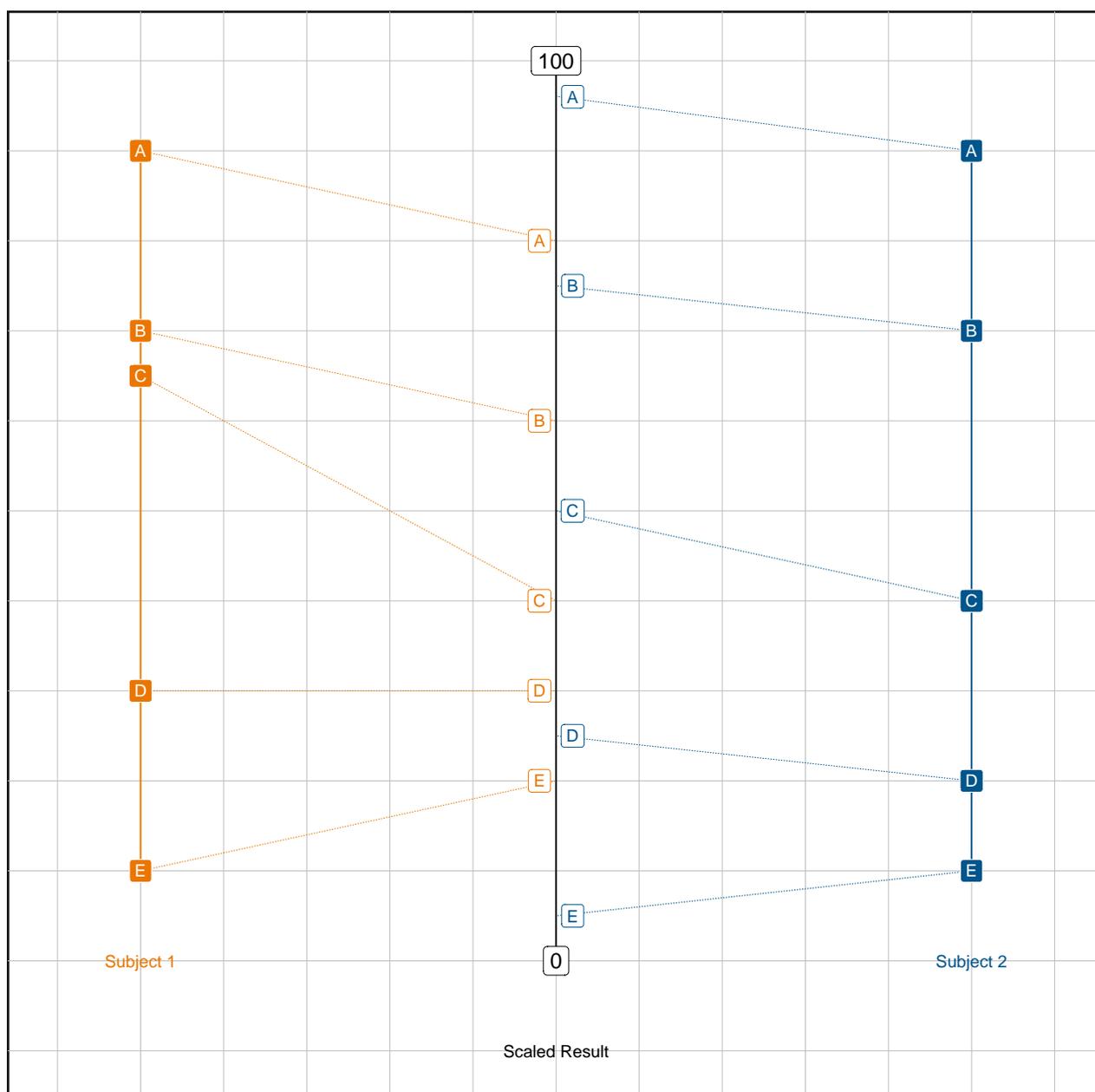


Figure 1: A visual representation of Applied subject scaling

As part of the scaling process, some subjects are grouped together or otherwise treated. VET qualifications are grouped by level (for example, all Certificate III qualifications are grouped and scaled together), while other groupings are used when statistical evidence (as set by the ATAR Technical Committee on Scaling (ATCoS)) is insufficient for reliable scaling. This is most commonly due to small cohort sizes. In these cases, subjects are grouped with similar subjects sharing a common curriculum base. Final grouping and scaling decisions are determined and validated by the ATCoS.

3.1 Scaling Algorithm

The algorithm used in the subject scaling process performs a number of iterations to update and refine scaled results until it reaches a full calibration. The number of iterations used to produce the solution in 2025 was 40, see Figure 2.

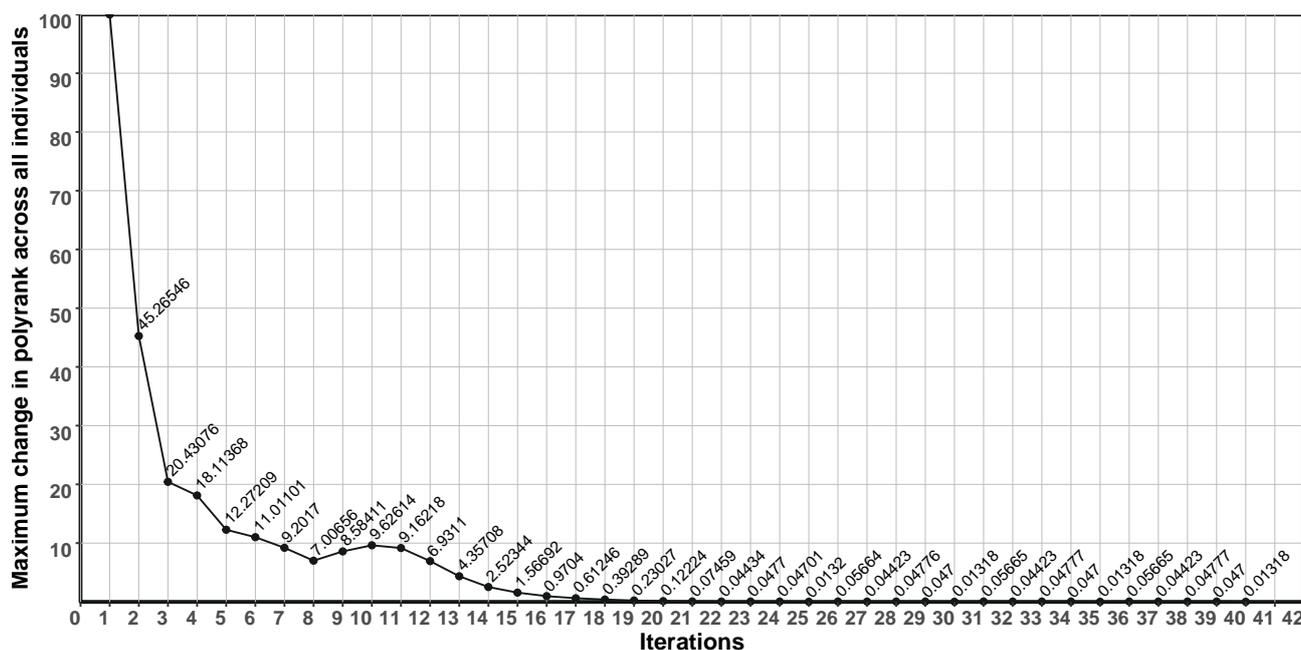


Figure 2: An example of the variation between iterations for a run of the ATAR scaling algorithm

A more detailed description of the process can be found in “Calculating the ATAR in Queensland” on QTAC’s ATAR dedicated webpage.

3.2 Subject Scaling

Tables 6, 7, 8 and 9 provide the distribution of raw and scaled results for individual subjects in 2025 across subject types.

Table 6: Distribution of raw and scaled results for General subjects. Results of subjects with fewer than 50 students are not reported

Code	Subject Name	Result	Percentile				
			25th	50th	75th	90th	99th
0023	Aboriginal and Torres Strait Islander Studies	Raw	55	65	78	88	97
		Scaled	21.91	32.49	49.26	62.48	73.02
0060	Accounting	Raw	62	74	86	93	99
		Scaled	62.95	77.94	88.02	91.84	94.20

Table 6 Continued: Distribution of raw and scaled results for General subjects. Results of subjects with fewer than 50 students are not reported

Code	Subject Name	Result	Percentile				
			25th	50th	75th	90th	99th
0055	Aerospace Systems	Raw	57	72	81	87	95
		Scaled	50.87	73.57	83.44	88.21	92.69
0051	Agricultural Science	Raw	70	77	84	88	94
		Scaled	43.21	57.75	71.06	77.43	85.00
0020	Ancient History	Raw	62	74	85	92	98
		Scaled	48.72	66.79	80.00	86.10	90.01
0042	Biology	Raw	73	81	89	94	98
		Scaled	59.25	75.25	86.40	90.97	93.58
0066	Business	Raw	60	70	80	88	97
		Scaled	49.20	62.70	74.48	81.94	88.17
0040	Chemistry	Raw	76	85	92	96	99
		Scaled	77.08	90.36	95.41	97.04	97.88
0011	Chinese	Raw	85	91	96	98	100
		Scaled	79.34	83.98	87.17	88.29	89.32
0056	Chinese Extension	Raw					
		Scaled					
0085	Dance	Raw	72	82	91	97	100
		Scaled	42.54	56.35	68.04	74.82	77.83
0048	Design	Raw	60	72	84	91	99
		Scaled	49.76	63.28	74.98	80.54	85.68
0049	Digital Solutions	Raw	65	78	89	94	98
		Scaled	61.47	80.34	90.06	92.86	94.56
0088	Drama	Raw	68	80	89	96	100
		Scaled	45.56	63.83	75.54	82.68	85.96
0043	Earth and Environmental Science	Raw	73	80	87	92	96
		Scaled	49.02	65.37	78.74	85.71	89.81
0027	Economics	Raw	67	79	88	94	98
		Scaled	72.53	88.08	94.11	96.39	97.41
0074	Engineering	Raw	62	75	86	92	97
		Scaled	71.04	86.87	93.87	96.03	97.25
0001	English	Raw	61	72	83	91	99
		Scaled	52.67	70.12	83.18	89.48	93.60
0002	English and Literature Extension	Raw	80	90	96	99	100
		Scaled	82.40	90.57	93.66	94.82	95.16

Table 6 Continued: Distribution of raw and scaled results for General subjects. Results of subjects with fewer than 50 students are not reported

Code	Subject Name	Result	Percentile				
			25th	50th	75th	90th	99th
0003	English as an Additional Language	Raw	62	72	81	90	98
		Scaled	56.54	73.29	84.30	91.31	95.02
0093	Film Television and New Media	Raw	64	75	86	93	100
		Scaled	41.55	56.15	69.76	77.04	82.99
0069	Food and Nutrition	Raw	58	70	82	90	97
		Scaled	43.08	58.12	71.78	79.21	84.44
0005	French	Raw	77	86	93	97	100
		Scaled	88.51	94.98	97.44	98.27	98.71
0015	French Extension	Raw	82	86	95	97	100
		Scaled	87.62	90.68	95.23	95.90	96.74
0052	General Mathematics	Raw	60	69	79	86	94
		Scaled	48.99	59.54	70.28	76.72	82.81
0024	Geography	Raw	60	72	83	91	98
		Scaled	54.32	71.88	83.75	89.57	93.06
0006	German	Raw	72	83	91	95	100
		Scaled	80.05	91.49	95.66	96.92	98.01
0016	German Extension	Raw	64	81	94	98	100
		Scaled	68.53	85.70	92.85	94.28	94.89
0067	Health	Raw	59	70	81	89	98
		Scaled	46.64	59.87	71.81	78.98	85.34
0008	Italian	Raw	75	85	92	97	100
		Scaled	79.13	88.85	93.06	95.11	96.05
0009	Japanese	Raw	70	83	92	96	100
		Scaled	73.17	86.36	91.90	93.64	95.02
0029	Legal Studies	Raw	59	69	81	89	96
		Scaled	55.19	68.57	81.24	87.25	91.08
0026	Literature	Raw	72	83	91	96	100
		Scaled	71.32	85.99	92.22	94.70	96.13
0047	Marine Science	Raw	68	76	84	90	95
		Scaled	46.92	61.41	74.12	81.66	86.54
0053	Mathematical Methods	Raw	64	76	86	93	98
		Scaled	79.43	89.64	94.43	96.44	97.43
0021	Modern History	Raw	64	76	87	94	99
		Scaled	52.84	71.82	84.40	89.73	92.48

Table 6 Continued: Distribution of raw and scaled results for General subjects. Results of subjects with fewer than 50 students are not reported

Code	Subject Name	Result	Percentile				
			25th	50th	75th	90th	99th
0091	Music	Raw	70	83	93	98	100
		Scaled	52.97	71.69	82.53	86.58	87.96
0094c	Music Extension (Composition)	Raw	85	94	99	100	100
		Scaled	68.03	79.18	84.00	84.85	84.85
0094m	Music Extension (Musicology)	Raw					
		Scaled					
0094p	Music Extension (Performance)	Raw	86	93	98	100	100
		Scaled	66.75	76.40	81.99	83.92	83.92
0033	Philosophy and Reason	Raw	67	79	88	94	99
		Scaled	69.25	84.53	91.39	94.30	95.99
0068	Physical Education	Raw	63	74	84	91	98
		Scaled	47.31	61.57	73.06	79.68	85.00
0041	Physics	Raw	78	86	93	96	100
		Scaled	77.17	89.79	95.31	96.67	97.91
0079	Psychology	Raw	72	80	87	92	97
		Scaled	54.79	69.27	79.51	85.11	89.39
0018	Spanish	Raw	71	79	86	91	97
		Scaled	72.80	83.94	90.37	93.44	95.92
0054	Specialist Mathematics	Raw	70	82	90	95	99
		Scaled	88.94	95.27	97.38	98.20	98.67
0086	Study of Religion	Raw	69	79	88	94	99
		Scaled	65.98	79.44	87.78	91.57	93.87
0080	Visual Art	Raw	60	73	85	94	100
		Scaled	46.99	61.94	74.03	81.28	85.18

Table 7: Distribution of raw and scaled results for Senior External Examination subjects. Results of subjects with fewer than 50 students are not reported

Code	Subject Name	Result	Percentile				
			25th	50th	75th	90th	99th
4100	Arabic	Raw					
		Scaled					
4011	Chinese	Raw	71	83	89	93	98
		Scaled	74.37	83.91	87.49	89.48	91.57

Table 7 Continued: Distribution of raw and scaled results for Senior External Examination subjects. Results of subjects with fewer than 50 students are not reported

Code	Subject Name	Result	Percentile				
			25th	50th	75th	90th	99th
4001	English	Raw					
		Scaled					
4052	General Mathematics	Raw					
		Scaled					
4007	Indonesian	Raw					
		Scaled					
4013	Korean	Raw	81	90	95	99	100
		Scaled	82.55	88.02	90.36	91.94	92.29
4017	Latin	Raw					
		Scaled					
4014	Modern Greek	Raw					
		Scaled					
4019	Polish	Raw					
		Scaled					
4105	Punjabi	Raw					
		Scaled					
4010	Russian	Raw					
		Scaled					
4106	Tamil	Raw					
		Scaled					
4012	Vietnamese	Raw	70	78	86	92	98
		Scaled	73.42	80.33	85.80	89.01	91.57

Table 8: Distribution of raw and scaled results for Applied subjects. Results of subjects with fewer than 50 students are not reported

Code	Subject Name	Result	Percentile				
			25th	50th	75th	90th	99th
6400	Agricultural Practices	Raw	C	B	B	A	A
		Scaled	6.94	18.12	18.12	39.66	39.66
6401	Aquatic Practices	Raw	C	B	B	A	A
		Scaled	7.83	20.70	20.70	44.51	44.51
6410	Arts in Practice	Raw	C	B	A	A	A
		Scaled	10.87	26.65	51.96	51.96	51.96

Table 8 Continued: Distribution of raw and scaled results for Applied subjects. Results of subjects with fewer than 50 students are not reported

Code	Subject Name	Result	Percentile				
			25th	50th	75th	90th	99th
6416	Building and Construction Skills	Raw	C	B	B	A	A
		Scaled	6.84	17.78	17.78	38.91	38.91
6402	Business Studies	Raw	C	B	B	A	A
		Scaled	9.28	23.09	23.09	46.82	46.82
6411	Dance in Practice	Raw	C	B	A	A	A
		Scaled	8.36	21.23	44.33	44.33	44.33
6412	Drama in Practice	Raw	C	B	A	A	A
		Scaled	7.17	21.62	49.61	49.61	49.61
6403	Early Childhood Studies	Raw	C	B	A	A	A
		Scaled	9.42	21.99	43.29	43.29	43.29
6417	Engineering Skills	Raw	C	B	B	A	A
		Scaled	7.77	19.51	19.51	41.08	41.08
6121	Essential English	Raw	C	B	B	A	A
		Scaled	8.53	19.59	19.59	38.90	38.90
6140	Essential Mathematics	Raw	C	B	B	A	A
		Scaled	10.52	22.34	22.34	41.30	41.30
6404	Fashion	Raw	C	B	A	A	A
		Scaled	17.03	37.58	63.83	63.83	63.83
6418	Furnishing Skills	Raw	C	B	B	A	A
		Scaled	8.13	21.25	21.25	45.15	45.15
6405	Hospitality Practices	Raw	C	B	B	A	A
		Scaled	11.38	25.97	25.97	48.93	48.93
6419	Industrial Graphics Skills	Raw	C	B	B	A	A
		Scaled	10.92	25.72	25.72	49.42	49.42
6420	Industrial Technology Skills	Raw	C	B	B	A	A
		Scaled	11.38	26.50	26.50	50.29	50.29
6406	Information and Communication Technology	Raw	C	B	B	A	A
		Scaled	10.90	28.00	28.00	55.28	55.28
6413	Media Arts in Practice	Raw	C	B	B	A	A
		Scaled	10.73	26.67	26.67	52.40	52.40
6414	Music in Practice	Raw	C	B	A	A	A
		Scaled	8.79	21.76	44.52	44.52	44.52
6408	Religion and Ethics	Raw	B	B	A	A	A
		Scaled	44.01	44.01	72.49	72.49	72.49

Table 8 Continued: Distribution of raw and scaled results for Applied subjects. Results of subjects with fewer than 50 students are not reported

Code	Subject Name	Result	Percentile				
			25th	50th	75th	90th	99th
6421	Science in Practice	Raw	C	B	B	A	A
		Scaled	7.59	20.40	20.40	44.42	44.42
6409	Social and Community Studies	Raw	C	B	B	A	A
		Scaled	6.33	18.40	18.40	42.92	42.92
6407	Sport and Recreation	Raw	C	B	B	A	A
		Scaled	8.21	23.21	23.21	50.53	50.53
6422	Tourism	Raw	C	B	B	A	A
		Scaled	9.42	22.42	22.42	44.55	44.55
6415	Visual Arts in Practice	Raw	C	B	A	A	A
		Scaled	10.96	25.34	48.34	48.34	48.34

Table 9: Scaled results for completed VET levels as of ATAR scaling. Results of s with fewer than 50 students are not reported

Code	Qualification Level	Scaled Result
ADV_DIP	Advanced Diploma	
CERTIII	Certificate 3	38.00
CERTIV	Certificate 4	51.84
DIPLOMA	Diploma	58.72

4 ATAR

4.1 Tertiary Entrance Aggregate

The subject scaling outputs are used to measure the students' overall performance and determine their rank order. The Tertiary Entrance Aggregate (TEA) is calculated from students' scaled results, but it is also influenced by policy rules that define:

- the eligibility of a student for a TEA and subsequently, an ATAR, and
- the subject results that should be included in each individual TEA.

4.2 Eligibility Criteria

In order to be eligible for an ATAR, students are required to successfully complete (i.e. be awarded a letter grade of "C" or better) one of the following QCAA English subjects:

- English,
- English as an additional Language,
- Literature,
- English & Literature Extension, or
- Essential English

The TEA and subsequently the ATAR are determined from the best 5 scaled results of each student, provided that these results were attained between 2021 and 2025. The TEA can include either:

- 5 General subjects at units 3 and 4,
- 4 General subjects at units 3 and 4 and 1 Applied subject at Units 3 and 4, or
- 4 General subjects at units 3 and 4 and 1 completed VET at AQF Certificate III level or higher.

Additional rules for TEA composition include restrictions on certain subject combinations, repeated subjects, and cases where students are attempting a new ATAR. A full description of the policy rules is available on the QTAC website.

Table 10 shows the number of students whose data was used for the 2025 ATAR scaling by their ATAR eligibility status. ATAR ineligible students include those who have not accrued enough subjects or met the required subject combination schemes, have an exit year later than 2025, or did not satisfy the English prerequisite or other policy requirements.

Table 10: Number of students by their ATAR eligibility status

ATAR eligibility	Students	Percentage
Eligible	30,167	50.35
Ineligible	29,752	49.65
Total	59,919	100.00

4.3 Subject Schemes

Table 11 shows the number of students eligible for an ATAR in 2025 by subject combination scheme.

Table 11: Number of ATAR eligible students across different subject schemes as part of ATAR scaling

Scheme	Number	Percentage
4 General, 1 Applied	4,874	16.16
5 General	21,256	70.46
4 General, 1 VET	4,037	13.38
Total	30,167	100.00

4.4 ATAR Distribution

This section includes a summary of the allocation of ATAR eligible students into bands, according to the participation model used in 2025.

4.4.1 Participation Model

As each state jurisdiction applies different eligibility rules and subject scaling methods, Queensland's scaled results and TEA cannot be compared directly to those of other jurisdictions. Therefore, ATAR is designed as a national standard ranking for tertiary admissions, with ATAR bands providing a basis for comparing overall student achievement across states. To ensure consistency, ATAR calculation is based on the entire potential Year 12 cohort population.

The participation model estimates the achievement of the senior student population within the state wide population. It is defined as a cubic spline function parameterised by the participation rate, which represents the number of ATAR eligible students within each state's or territory's potential participating population. This potential participating population is calculated as the sum of the weighted population estimates for individuals aged 16 to 20. It is used to determine the ATAR band constraint, which dictates the number of students allocated in each band. The ATAR band constraint is defined as the proportion of the potential participation population across the 2000 ATAR bands¹.

For 2025, Queensland's ATAR band constraint was:

$$\frac{\sum_{a \in [16,20]} W_a}{2000} = \frac{74734}{2000} \approx 37.367$$

where a represents the age group and W_a is the weighted population estimate of ATAR eligible student of age a in Queensland.

Figure 3 shows the participation model used in Queensland in 2025 and the resulting number of students allocated to each ATAR band.

¹For more reference see "Modelling the participation function with a one parameter family of cubic splines" (Harrison & Hyndman, 2015)

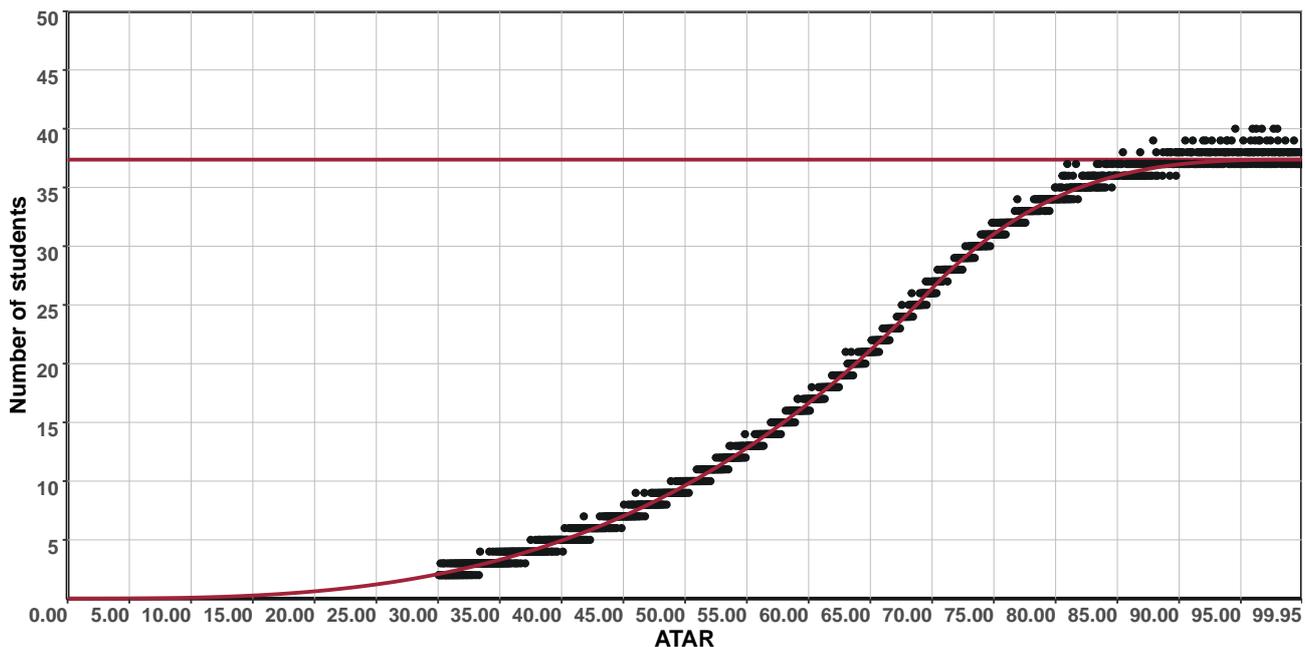


Figure 3: The participation model curve for Queensland ATAR eligible students in 2025

4.4.2 Band Allocation

Table 12 summarises the allocation of students across 200 band intervals. Additionally, the number of students allocated to the first 40 bands (from 98.00 to 99.95) and in 20-band intervals across the overall ATAR distribution are presented in Table 13 and Table 14, respectively.

Out of 30,167 ATAR eligible students, 298 students were reported as having an ATAR of “30 or below”.

Table 12: Number of students in each group of 200 ATAR bands as of ATAR scaling

ATAR	Students		Cumulative Students	
	Number	Percentage	Number	Percentage
90.00-99.95	7,535	24.98	7,535	24.98
80.00-89.95	7,223	23.94	14,758	48.92
70.00-79.95	6,162	20.43	20,920	69.35
60.00-69.95	4,258	14.11	25,178	83.46
50.00-59.95	2,586	8.57	27,764	92.03
40.00-49.95	1,427	4.73	29,191	96.76
30.05-39.95	678	2.25	29,869	99.01

Table 13: Number of students in each of the top 40 ATAR bands as of ATAR scaling

ATAR	Students		Cumulative Students	
	Number	Percentage	Number	Percentage
99.95	37	0.12	37	0.12
99.90	37	0.12	74	0.25

Table 13 Continued: Number of students in each of the top 40 ATAR bands as of ATAR scaling

ATAR	Students		Cumulative Students	
	Number	Percentage	Number	Percentage
99.85	38	0.13	112	0.37
99.80	37	0.12	149	0.49
99.75	37	0.12	186	0.62
99.70	38	0.13	224	0.74
99.65	37	0.12	261	0.87
99.60	37	0.12	298	0.99
99.55	38	0.13	336	1.11
99.50	37	0.12	373	1.24
99.45	38	0.13	411	1.36
99.40	37	0.12	448	1.49
99.35	38	0.13	486	1.61
99.30	39	0.13	525	1.74
99.25	38	0.13	563	1.87
99.20	37	0.12	600	1.99
99.15	38	0.13	638	2.11
99.10	37	0.12	675	2.24
99.05	38	0.13	713	2.36
99.00	38	0.13	751	2.49
98.95	37	0.12	788	2.61
98.90	38	0.13	826	2.74
98.85	38	0.13	864	2.86
98.80	38	0.13	902	2.99
98.75	38	0.13	940	3.12
98.70	37	0.12	977	3.24
98.65	37	0.12	1,014	3.36
98.60	39	0.13	1,053	3.49
98.55	37	0.12	1,090	3.61
98.50	38	0.13	1,128	3.74
98.45	38	0.13	1,166	3.87
98.40	37	0.12	1,203	3.99
98.35	38	0.13	1,241	4.11
98.30	37	0.12	1,278	4.24
98.25	37	0.12	1,315	4.36
98.20	38	0.13	1,353	4.49
98.15	38	0.13	1,391	4.61
98.10	38	0.13	1,429	4.74

Table 13 Continued: Number of students in each of the top 40 ATAR bands as of ATAR scaling

ATAR	Students		Cumulative Students	
	Number	Percentage	Number	Percentage
98.05	38	0.13	1,467	4.86
98.00	39	0.13	1,506	4.99

Table 14: Number of students in each 20 band group of overall ATAR bands as of ATAR scaling

ATAR	Students		Cumulative Students	
	Number	Percentage	Number	Percentage
99.00-99.95	751	2.49	751	2.49
98.00-98.95	755	2.50	1,506	4.99
97.00-97.95	756	2.51	2,262	7.50
96.00-96.95	761	2.52	3,023	10.02
95.00-95.95	754	2.50	3,777	12.52
94.00-94.95	752	2.49	4,529	15.01
93.00-93.95	754	2.50	5,283	17.51
92.00-92.95	753	2.50	6,036	20.01
91.00-91.95	751	2.49	6,787	22.50
90.00-90.95	748	2.48	7,535	24.98
89.00-89.95	746	2.47	8,281	27.45
88.00-88.95	739	2.45	9,020	29.90
87.00-87.95	735	2.44	9,755	32.34
86.00-86.95	732	2.43	10,487	34.76
85.00-85.95	732	2.43	11,219	37.19
84.00-84.95	724	2.40	11,943	39.59
83.00-83.95	714	2.37	12,657	41.96
82.00-82.95	708	2.35	13,365	44.30
81.00-81.95	699	2.32	14,064	46.62
80.00-80.95	694	2.30	14,758	48.92
79.00-79.95	678	2.25	15,436	51.17
78.00-78.95	669	2.22	16,105	53.39
77.00-77.95	655	2.17	16,760	55.56
76.00-76.95	643	2.13	17,403	57.69
75.00-75.95	628	2.08	18,031	59.77
74.00-74.95	614	2.04	18,645	61.81
73.00-73.95	596	1.98	19,241	63.78
72.00-72.95	578	1.92	19,819	65.70
71.00-71.95	561	1.86	20,380	67.56

Table 14 Continued: Number of students in each 20 band group of overall ATAR bands as of ATAR scaling

ATAR	Students		Cumulative Students	
	Number	Percentage	Number	Percentage
70.00-70.95	540	1.79	20,920	69.35
69.00-69.95	518	1.72	21,438	71.06
68.00-68.95	495	1.64	21,933	72.71
67.00-67.95	475	1.57	22,408	74.28
66.00-66.95	453	1.50	22,861	75.78
65.00-65.95	432	1.43	23,293	77.21
64.00-64.95	413	1.37	23,706	78.58
63.00-63.95	396	1.31	24,102	79.90
62.00-62.95	375	1.24	24,477	81.14
61.00-61.95	359	1.19	24,836	82.33
60.00-60.95	342	1.13	25,178	83.46
59.00-59.95	326	1.08	25,504	84.54
58.00-58.95	308	1.02	25,812	85.56
57.00-57.95	292	0.97	26,104	86.53
56.00-56.95	278	0.92	26,382	87.45
55.00-55.95	263	0.87	26,645	88.32
54.00-54.95	250	0.83	26,895	89.15
53.00-53.95	238	0.79	27,133	89.94
52.00-52.95	222	0.74	27,355	90.68
51.00-51.95	210	0.70	27,565	91.37
50.00-50.95	199	0.66	27,764	92.03
49.00-49.95	186	0.62	27,950	92.65
48.00-48.95	177	0.59	28,127	93.24
47.00-47.95	166	0.55	28,293	93.79
46.00-46.95	157	0.52	28,450	94.31
45.00-45.95	145	0.48	28,595	94.79
44.00-44.95	135	0.45	28,730	95.24
43.00-43.95	128	0.42	28,858	95.66
42.00-42.95	118	0.39	28,976	96.05
41.00-41.95	111	0.37	29,087	96.42
40.00-40.95	104	0.34	29,191	96.76
39.00-39.95	96	0.32	29,287	97.08
38.00-38.95	89	0.30	29,376	97.38
37.00-37.95	81	0.27	29,457	97.65
36.00-36.95	76	0.25	29,533	97.90
35.00-35.95	69	0.23	29,602	98.13

Table 14 Continued: Number of students in each 20 band group of overall ATAR bands as of ATAR scaling

ATAR	Students		Cumulative Students	
	Number	Percentage	Number	Percentage
34.00-34.95	64	0.21	29,666	98.34
33.00-33.95	59	0.20	29,725	98.53
32.00-32.95	53	0.18	29,778	98.71
31.00-31.95	48	0.16	29,826	98.87
30.05-30.95	43	0.14	29,869	99.01

This report has been prepared by QTAC in accordance with its obligations for delivery of ATAR and reporting of scaling outcomes. For more information visit qtac.edu.au/atar/