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H 1: 2004 ENTER Subject Scores

VCAA provides VTAC with study scores (relative positions). These study scores are scaled in order to calculate scaled aggregates and Equivalent National Tertiary Entrance Ranks (ENTERs). Candidates are in the 2004 scaling population if they have obtained a VCAA' study score in an English study [English, English (SL), English Language or Literature] plus at least three other VCAA' study scores in 2003 and 2004, provided that at most one result is from 2003. The scaling population is therefore a subset of the entire population. The means and standard deviations below pertain to the scaling population in 2004.

The following table gives the 2004 scaled means and standard deviations as well as the ENTER subject scores (rounded to the nearest integer) corresponding to the VCAA study scores of 20, 25, 30, 35, 40, 45 and 50. The formal aggregation process uses ENTER subject scores to two decimal places, but the following information gives a good indication of how scaling adjusts scores in the various studies.

2004 Study	Mean	St. Dev.	20	25	30	35	40	45	50
Accounting	29.98	7.0	18	24	30	35	41	46	50
Agricultural & Horticultural Studies	24.59	6.6	14	18	23	28	34	41	50
Art	27.53	7.3	16	21	27	32	38	44	50
Biology	30.28	6.9	19	25	30	36	41	46	50
Business Management	25.88	7.2	15	20	25	31	36	43	50
Chemistry	34.53	7.1	23	29	35	40	44	48	50
Classical Societies & Cultures	32.46	7.0	22	27	33	38	43	47	50
Contemporary Australian Society	24.85	6.8	14	19	23	29	35	42	50
Dance	28.28	6.2	19	23	28	32	37	42	50
Design and Technology	23.12	6.9	13	17	22	27	33	41	50
Drama	28.05	7.3	17	22	28	33	39	44	50
Economics	31.80	6.9	21	27	32	37	42	46	50
English	28.50	7.5	17	22	28	34	39	45	50
English (ESL)	29.08	7.9	17	23	29	35	41	46	50
English Language	30.02	7.7	18	24	30	36	42	47	50
Environmental Science	29.06	6.6	18	23	27	32	38	44	50
Food and Technology	23.47	7.0	13	17	22	27	33	41	50
Geography	29.12	7.4	18	23	29	34	40	45	50
Health and Human Development	26.25	7.1	16	20	25	31	37	43	50
History:									
Australian History	29.18	7.7	17	23	28	34	40	45	50
Renaissance Italy	33.92	7.1	22	28	34	39	44	48	50
Revolutions	31.19	7.6	19	25	31	37	42	47	50
Industry & Enterprise Studies	22.42	7.0	11	15	20	26	33	41	50
Information Technology:									
Information Systems	27.71	7.1	17	22	27	33	38	44	50
Information Processing and Management	26.33	7.0	16	20	25	31	36	43	50
International Studies	31.45	8.0	18	25	31	38	43	47	50
Legal Studies	28.62	7.5	17	23	29	34	40	45	50
Literature	31.42	7.2	20	26	31	37	42	46	50
LOTE:									
Albanian	28.71	6.8	13	20	27	35	42	47	50
Arabic	29.45	7.4	18	24	30	36	41	46	50
Armenian					Small Study, see Notes 1 & 2 below				
Auslan	31.97	6.4	22	27	31	35	40	45	50
Australian Indigenous					No completing students				
Bengali					Small Study, see Notes 1 & 2 below				
Chinese (FL)	34.62	7.2	22	28	35	40	45	48	50
Chinese (SL)	40.95	6.7	32	38	43	47	50	53	54
Chinese (SL Advanced)	37.76	8.8	24	32	39	45	50	53	55
Classical Greek					Small Study, see Notes 1 & 2 below				
Croatian	30.59	7.2	19	25	30	35	41	46	50
Czech					Small Study, see Notes 1 & 2 below				
Dutch					Small Study, see Notes 1 & 2 below				
Filipino	33.90	6.0	24	30	35	40	44	48	50
French	40.84	6.6	30	36	42	46	50	52	54
German	38.47	7.0	28	34	39	44	48	51	53
Greek	31.71	7.3	21	26	32	38	42	47	50
Hebrew	41.96	6.8	32	40	45	50	52	54	55
Hindi					Small Study, see Notes 1 & 2 below				
Hungarian					Small Study, see Notes 1 & 2 below				
Indonesian (FL)	35.12	6.3	24	29	34	39	43	47	50
Indonesian (SL)	37.85	6.7	26	33	39	43	47	50	51
Italian	36.36	6.6	26	32	37	42	45	48	50
Japanese (FL)	30.04	7.6	17	23	29	36	41	47	50
Japanese (SL)	39.15	6.7	29	35	40	45	48	51	53

2004 Study	Mean	St. Dev.	20	25	30	35	40	45	50
Khmer	29.26	7.6	18	23	29	34	40	45	50
Korean (FL)	33.54	6.1	23	27	32	36	41	45	50
Korean (SL)	40.24	5.3	33	36	39	41	43	46	51
Latin	45.00	6.9	34	41	46	50	53	54	55
Latvian					Small Study, see Notes 1 & 2 below				
Lithuanian					Small Study, see Notes 1 & 2 below				
Macedonian	29.78	6.4	19	24	29	33	38	44	50
Maltese					Small Study, see Notes 1 & 2 below				
Persian	31.11	6.9	20	25	30	35	40	45	50
Polish	36.22	5.6	27	31	35	39	42	46	50
Portuguese	33.69	5.2	23	28	33	38	43	46	50
Romanian	31.96	6.8	23	27	31	35	39	44	50
Russian	34.96	6.3	25	31	36	41	45	48	50
Serbian	29.84	6.8	18	24	30	35	41	46	50
Sinhala					Small Study, see Notes 1 & 2 below				
Slovenian					No completing students				
Spanish	31.74	6.4	22	27	32	37	41	46	50
Swedish					Small Study, see Notes 1 & 2 below				
Tamil					Small Study, see Notes 1 & 2 below				
Turkish	28.06	7.1	18	23	28	34	39	45	50
Ukrainian					Small Study, see Notes 1 & 2 below				
Vietnamese	32.12	6.7	21	27	33	38	43	47	50
Mathematics:									
Further Mathematics	27.40	6.8	18	22	27	32	38	43	50
Mathematical Methods	35.43	7.0	25	31	36	41	45	48	50
Mathematical Methods (CAS) Pilot	36.16	6.7	26	32	38	42	46	48	50
Specialist Mathematics	40.10	7.4	29	35	41	46	50	53	55
Media	26.48	7.2	16	20	25	31	37	43	50
Music:									
Music Performance: Group	27.46	7.6	16	21	27	33	39	45	50
Music Performance: Solo	31.46	6.9	21	27	32	37	42	46	50
Music Styles	34.24	6.3	24	29	34	38	43	46	50
Outdoor and Environmental Studies	24.57	6.5	15	19	23	28	34	41	50
Philosophy	30.99	7.6	19	25	31	36	42	46	50
Physical Education	27.67	7.1	17	22	27	32	38	44	50
Physics / Physics Pilot	32.71	7.3	21	27	33	38	43	47	50
Political Studies	33.91	6.7	23	29	34	39	43	47	50
Psychology	28.35	7.1	17	22	28	33	39	45	50
Religion and Society	29.14	6.9	19	24	29	34	39	44	50
Studio Arts	25.87	7.2	15	20	25	30	36	43	50
Systems and Technology	22.55	6.6	12	16	21	26	33	40	50
Texts and Traditions	31.57	6.9	21	27	32	37	42	46	50
Theatre Studies	29.18	7.4	17	23	29	34	40	45	50
Visual Communication and Design	26.51	7.1	16	21	26	31	37	43	50
VCE VET:									
VCE VET Business (Office Admin.)	24.31	6.6	16	20	24	29	34	40	50
VCE VET Community Services (Community Work)	24.23	5.8	16	20	23	28	33	39	50
VCE VET Dance	26.98	5.6	20	23	25	28	31	35	50
VCE VET Electronics	23.03	6.1	14	19	24	30	37	44	50
VCE VET Equine Industry	27.02	6.0	19	22	26	30	34	40	50
VCE VET Financial Services	26.11	6.5	18	22	27	32	37	43	50
VCE VET Furnishing (Cabinet Making)	22.21	5.3	14	17	21	25	30	36	50
VCE VET Hospitality – Commercial Cookery	25.12	6.2	16	20	24	29	35	41	50
VCE VET Hospitality – Food and Beverage	25.34	6.6	15	19	24	29	35	42	50
VCE VET Information Technology	24.83	6.6	16	20	25	30	35	42	50
VCE VET Laboratory Skills					Small Study, see Note 1 below				
VCE VET Multimedia	27.01	6.1	18	22	26	31	36	42	50
VCE VET Music	25.47	6.5	17	21	26	30	35	41	50
VCE VET Music Technical Production	26.07	5.9	17	21	26	30	36	42	50

NOTES:

1. A number of studies were not scaled by the automatic procedure, since their eligible scaling population was less than or equal to eleven. These studies are annotated, as small study not scaled automatically. The means and standard deviation are not given in these cases, since they are not particularly informative.
2. The scaled mean for the small LOTEs has been increased by five. As a guide only: for small LOTEs (small studies not scaled automatically that are also LOTEs), estimate the ENTER subject score by adding 5 to the study score.

H 2: 2004 Scaled Aggregate Table

Based on the 2004 scaling and aggregation process, the following table gives an indication of the minimum scaled aggregate required to achieve at least a particular ENTER. The table can be used to roughly check an ENTER calculation.

ENTER	Minimum Scaled Aggregate for ENTER
40.00	97.9
45.00	103.1
50.00	108.3
55.00	113.6
60.00	119.1
62.00	121.4
64.00	123.7
65.00	124.7
66.00	125.9
68.00	128.3
70.00	130.7
72.00	133.3
74.00	135.8
75.00	137.3
76.00	138.6
78.00	141.4
80.00	144.3
82.00	147.4
84.00	150.7
85.00	152.4
86.00	154.1
88.00	157.5
90.00	161.5
91.00	163.7
92.00	166.0
93.00	168.6
94.00	171.5
95.00	174.4
96.00	177.6
97.00	181.7
97.50	184.1
98.00	187.1
98.50	190.1
99.00	194.0
99.25	196.1
99.50	199.5
99.60	201.1
99.70	203.2
99.80	205.7
99.90	209.9

Information on the 2004 Scaling and Aggregation Process

In the 2004 scaling and aggregation process:

- 47396 students received a scaled aggregate and an ENTER
- 695 ENTER subject scores above 50 were used in aggregation, with
 - ❖ 596 being for results in 2004 studies
 - ❖ 92 being for results in 2003 studies
 - ❖ 6 being for results in 2002 studies
 - ❖ 1 being for results in 2001 studies
- 627 students (1.32% of those receiving an ENTER) used at least one ENTER subject score above 50 in their aggregate.
- 64 students (0.14% of those having at least one ENTER subject score above 50 and 0.14% of those receiving an ENTER) made use of more than one ENTER subject score above 50 in their aggregate.
- 256 students (0.54% of those receiving an ENTER) had a High Enhancement result available for their aggregate
- 232 students (0.49% of those receiving an ENTER) had a Medium Enhancement result available for their aggregate
- 241 students (0.51% of those receiving an ENTER) had a Low Enhancement result available for their aggregate
- 2332 students (4.92% of those receiving an ENTER) had one VET increment – 10% of the average of the primary four aggregate – available for use in their aggregate
- 29 students (0.06% of those receiving an ENTER) had two VET increments – each being 10% of the average of the primary four aggregate – available for use in their aggregate.

To be more precise about ENTER subject scores above 50:

- ❖ in 563 cases only one ENTER subject score above 50 was available for aggregation, with
 - ◆ 489 instances of ENTER subject scores above 50 from 2004 studies
 - ◆ 70 instances of ENTER subject scores above 50 from 2003 studies
 - ◆ 3 instances of ENTER subject scores above 50 from 2002 studies
- ❖ in 60 cases two ENTER subject scores above 50 were available for aggregation, with
 - ◆ 36 combinations of two ENTER subject scores above 50 from 2004 studies
 - ◆ 21 combinations of one ENTER subject score above 50 from a 2004 study and one ENTER subject score above 50 from a 2003 study
 - ◆ 3 combinations of one ENTER subject score above 50 from a 2004 study and one ENTER subject score above 50 from a 2002 study
- ❖ in 4 cases three ENTER subject scores above 50 were available for aggregation, with
 - ◆ 3 combination of three ENTER subject scores above 50 from 2004 studies
 - ◆ 1 combination of two ENTER subject scores above 50 from 2004 studies and one ENTER subject score above 50 from a 2003 study

Analysis of ENTER Subject Scores above 50

In detail, the 627 students making use of ENTER subject scores above 50 in their 2004 ENTER did so in the following combinations:

Single Study:

357 in Specialist Mathematics

355 achieved in 2004

2 achieved in 2003

75 in French

61 achieved in 2004

14 achieved in 2003

30 in Chinese (SL)

10 achieved in 2004

20 achieved in 2003

24 in German

18 achieved in 2004

4 achieved in 2003

2 achieved in 2002

23 in Japanese (SL)

15 achieved in 2004

8 achieved in 2003

16 in Latin

12 achieved in 2004

4 achieved in 2003

13 in Hebrew

1 achieved in 2004

12 achieved in 2003

10 in Indonesian (SL)

9 achieved in 2004

1 achieved in 2003

7 in Chinese (SL) Advanced

achieved in 2004

6 in Chinese (FL)

achieved in 2003

1 in Classical Greek

achieved in 2004

1 in Korean (SL)

achieved in 2002

Two Studies:

16 in Chinese (SL) and Specialist Mathematics

10 with that in Chinese (SL) achieved in 2003 and that in Specialist achieved in 2004

4 with both achieved in 2004

2 with that in Chinese (SL) achieved in 2002 and that in Specialist achieved in 2004

10 in French and Specialist Mathematics

6 with both achieved in 2004

2 with that in French achieved in 2003 and that in Specialist achieved in 2004

1 with that in French achieved in 2002 and that in Specialist achieved in 2004

1 with that in French achieved in 2004 and that in Specialist achieved in 2003

9 in Japanese (SL) and Specialist Mathematics

7 with both achieved in 2004

2 with that in Japanese (SL) achieved in 2003 and that in Specialist achieved in 2004

9 in Latin and Specialist Mathematics

with both achieved in 2004

3 in French and Latin

with both achieved in 2004

3 in German and Specialist Mathematics

2 with both achieved in 2004

1 with that in German achieved in 2003 and that in Specialist achieved in 2004

2 in Hebrew and Specialist Mathematics

1 with both achieved in 2004

1 with that in Hebrew achieved in 2003 and that in Specialist achieved in 2004

1 in Chinese (FL) and Specialist Mathematics

with that in Chinese (FL) achieved in 2003 and that in Specialist achieved in 2004

1 in Chinese (SL) and French

with both achieved in 2004

1 in Chinese (SL Advanced) and Specialist Mathematics

with both achieved in 2004

1 in French and German

with that in French achieved in 2004 and that in German achieved in 2003

1 in French and Hebrew

with that in French achieved in 2004 and that in Hebrew achieved in 2003

1 in Indonesian (SL) and Specialist Mathematics

with both achieved in 2004

1 in Japanese (SL) and Latin

with that in Japanese (SL) achieved in 2004 and that in Latin achieved in 2003

1 in Sinhala and Specialist Mathematics

with both achieved in 2004

Three Studies:

2 in Chinese (SL), Latin & Specialist Mathematics

1 with all three achieved in 2004

1 with that in Chinese (SL) achieved in 2003 and those in Latin and Specialist achieved in 2004

2 in Latin, French and Specialist Mathematics

with all three achieved in 2004

H 3: Individual Study Contribution to Highest ENTER Subject Score &/or the Primary Four

The following table gives the number of students (qualifying for a 2004 ENTER) completing each study in 2004, together with the number and percentage of times the score in the study was 'best' and/or used in the 'primary 4' when calculating the 2004 ENTER (or ENTER aggregate).

2004 STUDY	Total Number of Students	Number of Times the ENTER Subject Score was highest	Percentage where the ENTER Subject Score was highest	Number of Times the ENTER Subject Score was in the Primary 4	Percentage where the ENTER Subject Score was in the Primary 4
Accounting	5361	783	14.61	3392	63.27
Agricultural & Horticultural Studies	267	49	18.35	192	71.91
Art	2973	600	20.18	2122	71.38
Biology	8596	1174	13.66	5805	67.53
Business Management	8662	1497	17.28	6381	73.67
Chemistry	8271	433	5.24	3844	46.48
Classical Societies & Culture	301	43	14.29	219	72.76
Contemporary Australian Society	148	23	15.54	123	83.11
Dance	251	65	25.90	179	71.31
Design & Technology	3019	647	21.43	2269	75.16
Drama	1224	280	22.88	929	75.90
Economics	2430	338	13.91	1521	62.59
English Language	1275	185	14.51	1227	96.24
English	40547	7369	18.17	40250	99.27
English (ESL)	3302	430	13.02	3301	99.97
Environmental Science	258	45	17.44	178	68.99
Food & Technology	3103	553	17.82	2337	75.31
Geography	1770	339	19.15	1271	71.81
Health and Human Development	8009	1323	16.52	5942	74.19
History: Australian History	1320	256	19.39	1008	76.36
History: Revolutions	3084	485	15.73	2235	72.47
History: Renaissance Italy	332	41	12.35	225	67.77
Industry & Enterprise Studies	379	76	20.05	294	77.57
International Studies	1173	198	16.88	820	69.91
IT: Information Systems	1791	275	15.35	1186	66.22
IT: Information Processing & Management	5327	978	18.36	3817	71.65
Legal Studies	6559	1045	15.93	4794	73.09
Literature	4691	697	14.86	3884	82.80
LOTE: Albanian	12	7	58.33	10	83.33
LOTE: Arabic	59	30	50.85	47	79.66
LOTE: Armenian	0	-	-	-	-
LOTE: Auslan	57	30	52.63	51	89.47
LOTE: Australian Indigenous	0	-	-	-	-
LOTE: Bengali	0	-	-	-	-
LOTE: Chinese (FL)	820	317	38.66	727	88.66
LOTE: Chinese (SL)	437	170	38.90	315	72.08
LOTE: Chinese (SL Advanced)	120	50	41.67	97	80.83
LOTE: Classical Greek	2	1	50.00	2	100.00
LOTE: Croatian	55	28	50.91	48	87.27
LOTE: Czech	1	1	100.00	1	100.00
LOTE: Dutch	3	1	33.33	1	33.33
LOTE: Filipino	16	5	31.25	13	81.25
LOTE: French	1377	696	50.54	1255	91.14
LOTE: German	734	363	49.46	658	89.65
LOTE: Greek	171	93	54.39	140	81.87
LOTE: Hebrew	43	13	30.23	34	79.07
LOTE: Hindi	7	4	57.14	7	100.00
LOTE: Hungarian	3	1	33.33	2	66.67
LOTE: Indonesian (FL)	68	45	66.18	63	92.65
LOTE: Indonesian (SL)	720	395	54.86	639	88.75
LOTE: Italian	773	372	48.12	671	86.80
LOTE: Japanese (FL)	22	9	40.91	19	86.36
LOTE: Japanese (SL)	1032	530	51.36	920	89.15
LOTE: Khmer	5	2	40.00	5	100.00
LOTE: Korean (FL)	13	9	69.23	13	100.00

2004 STUDY	Total Number of Students	Number of Times the ENTER Subject Score was highest	Percentage where the ENTER Subject Score was highest	Number of Times the ENTER Subject Score was in the Primary 4	Percentage where the ENTER Subject Score was in the Primary 4
LOTE: Korean (SL)	19	4	21.05	15	78.95
LOTE: Latin	109	41	37.61	94	86.24
LOTE: Latvian	1	0	0.00	1	100.00
LOTE: Lithuanian	1	1	100.00	1	100.00
LOTE: Macedonian	61	35	57.38	47	77.05
LOTE: Maltese	6	4	66.67	5	83.33
LOTE: Persian	21	12	57.14	18	85.71
LOTE: Polish	15	8	53.33	13	86.67
LOTE: Portuguese	12	5	41.67	9	75.00
LOTE: Romanian	18	11	61.11	18	100.00
LOTE: Russian	14	5	35.71	9	64.29
LOTE: Serbian	28	14	50.00	25	89.29
LOTE: Sinhala	6	3	50.00	6	100.00
LOTE: Slovenian	0	-	-	-	-
LOTE: Spanish	80	43	53.75	63	78.75
LOTE: Swedish	2	0	0.00	1	50.00
LOTE: Tamil	3	3	100.00	3	100.00
LOTE: Turkish	116	67	57.76	97	83.62
LOTE: Ukrainian	2	0	0.00	1	50.00
LOTE: Vietnamese	165	81	49.09	140	84.85
Mathematics: Further	19695	4017	20.40	13331	67.69
Mathematics: Methods	15923	4228	26.55	12658	79.50
Mathematics: Methods (CAS)	358	98	27.37	292	81.56
Mathematics: Specialist	6071	2316	38.15	5345	88.04
Media	3480	659	18.94	2627	75.49
Music Performance: Group	386	99	25.65	269	69.69
Music Performance: Solo	893	180	20.16	574	64.28
Music Styles	99	12	12.12	56	56.57
Outdoor & Environmental Studies	1401	274	19.56	1059	75.59
Philosophy	559	81	14.49	398	71.20
Physical Education	5981	947	15.83	4271	71.41
Physics	7028	297	4.23	3495	49.73
Political Studies	745	92	12.35	527	70.74
Psychology	11511	1628	14.14	8566	74.42
Religion & Society	792	142	17.93	515	65.03
Studio Arts	4919	1045	21.24	3580	72.78
Systems & Technology	819	181	22.10	557	68.01
Texts & Traditions	385	52	13.51	240	62.34
Theatre Studies	788	157	19.92	586	74.37
Visual Communication and Design	5528	1058	19.14	3934	71.16
VET Business (Office Administration)	456	97	21.27	352	77.19
VET Community Services (C. Work)	268	65	24.25	196	73.13
VET Dance	59	12	20.34	37	62.71
VET Electronics	47	10	21.28	33	70.21
VET Equine Industry	49	13	26.53	36	73.47
VET Financial Services	9	1	11.11	5	55.56
VET Furnishing (Cabinet Making)	85	17	20.00	54	63.53
VET Hospitality – Commercial. Cookery	156	50	32.05	112	71.79
VET Hospitality – Food & Beverage	846	228	26.95	584	69.03
VET Information Technology	787	173	21.98	542	68.87
VET Laboratory Skills	5	2	40.00	2	40.00
VET Multimedia	552	135	24.46	359	65.04
VET Music	93	26	27.96	63	67.74
VET Music Technical Production	133	32	24.06	86	64.66

H 4: Individual Study Contribution to Highest ENTER Subject Score &/or the Primary Four For the top 10% of Students in Each Study

The following table gives the number of students in the top 10% for each study in 2004 and achieving an ENTER, together with the number and percentage of times the score in the study was 'best' and/or used in the 'primary four' when calculating the 2004 ENTER aggregate.

2004 STUDY	Number of students in the Top 10%	Number of times the ENTER Subject Score was highest	Percentage where the ENTER Subject Score was highest	Number of times the ENTER Subject Score was in the Primary 4	Percentage where the ENTER Subject Score was in the Primary 4
Accounting	416	145	34.86	344	82.69
Agricultural & Horticultural Studies	17	8	47.06	13	76.47
Art	275	113	41.09	238	86.55
Biology	548	184	33.58	465	84.85
Business Management	697	366	52.51	639	91.68
Chemistry	734	67	9.13	483	65.80
Classical Societies & Culture	30	8	26.67	22	73.33
Contemporary Australian Society	14	8	57.14	13	92.86
Dance	29	18	62.07	24	82.76
Design & Technology	262	146	55.73	244	93.13
Drama	117	56	47.86	106	90.60
Economics	219	76	34.70	175	79.91
English Language	108	24	22.22	105	97.22
English	3709	1159	31.25	3682	99.27
English (ESL)	298	100	33.56	298	100.00
Environmental Science	29	14	48.28	23	79.31
Food & Technology	278	144	51.80	261	93.88
Geography	142	70	49.30	127	89.44
Health and Human Development	676	336	49.70	622	92.01
History: Australian History	129	52	40.31	115	89.15
History: Revolutions	264	100	37.88	241	91.29
History: Renaissance Italy	24	8	33.33	20	83.33
Industry & Enterprise Studies	38	24	63.16	36	94.74
International Studies	98	34	34.69	87	88.78
IT: Information Systems	113	39	34.51	84	74.34
IT: Information Processing & Management	408	222	54.41	364	89.22
Legal Studies	531	229	43.13	475	89.45
Literature	441	133	30.16	419	95.01
LOTE: Albanian	0	-	-	-	-
LOTE: Arabic	5	3	60.00	4	80.00
LOTE: Armenian	0	-	-	-	-
LOTE: Auslan	7	6	85.71	7	100.00
LOTE: Australian Indigenous	0	-	-	-	-
LOTE: Bengali	0	-	-	-	-
LOTE: Chinese (FL)	74	47	63.51	73	98.65
LOTE: Chinese (SL)	16	12	75.00	16	100.00
LOTE: Chinese (SL Advanced)	10	7	70.00	10	100.00
LOTE: Classical Greek	0	-	-	-	-
LOTE: Croatian	5	4	80.00	4	80.00
LOTE: Czech	0	-	-	-	-
LOTE: Dutch	0	-	-	-	-
LOTE: Filipino	1	1	100.00	1	100.00
LOTE: French	100	81	81.00	100	100.00
LOTE: German	61	43	70.49	60	98.36
LOTE: Greek	10	10	100.00	10	100.00
LOTE: Hebrew	1	0	0.00	1	100.00
LOTE: Hindi	1	1	100.00	1	100.00
LOTE: Hungarian	0	-	-	-	-
LOTE: Indonesian (FL)	9	8	88.89	9	100.00
LOTE: Indonesian (SL)	54	39	72.22	51	94.44
LOTE: Italian	57	37	64.91	52	91.23
LOTE: Japanese (FL)	3	3	100.00	3	100.00
LOTE: Japanese (SL)	76	55	72.37	75	98.68
LOTE: Khmer	0	-	-	-	-

2004 STUDY	Number of students in the Top 10%	Number of times the ENTER Subject Score was highest	Percentage where the ENTER Subject Score was highest	Number of times the ENTER Subject Score was in the Primary 4	Percentage where the ENTER Subject Score was in the Primary 4
LOTE: Korean (FL)	2	1	50.00	2	100.00
LOTE: Korean (SL)	0	-	-	-	-
LOTE: Latin	10	10	100.00	10	100.00
LOTE: Latvian	0	-	-	-	-
LOTE: Lithuanian	0	-	-	-	-
LOTE: Macedonian	4	4	100.00	4	100.00
LOTE: Maltese	0	-	-	-	-
LOTE: Persian	2	2	100.00	2	100.00
LOTE: Polish	3	2	66.67	3	100.00
LOTE: Portuguese	1	0	0.00	1	100.00
LOTE: Romanian	2	2	100.00	2	100.00
LOTE: Russian	1	1	100.00	1	100.00
LOTE: Serbian	2	1	50.00	2	100.00
LOTE: Sinhala	0	-	-	-	-
LOTE: Slovenian	0	-	-	-	-
LOTE: Spanish	3	3	100.00	3	100.00
LOTE: Swedish	0	-	-	-	-
LOTE: Tamil	0	-	-	-	-
LOTE: Turkish	9	6	66.67	9	100.00
LOTE: Ukrainian	0	-	-	-	-
LOTE: Vietnamese	12	9	75.00	12	100.00
Mathematics: Further	1492	708	47.45	1341	89.88
Mathematics: Methods	1193	326	27.33	1112	93.21
Mathematics: Methods (CAS)	26	4	15.38	25	96.15
Mathematics: Specialist	536	491	91.60	535	99.81
Media	327	164	50.15	301	92.05
Music Performance: Group	27	12	44.44	23	85.19
Music Performance: Solo	66	22	33.33	52	78.79
Music Styles	9	4	44.44	8	88.89
Outdoor & Environmental Studies	114	60	52.63	104	91.23
Philosophy	55	20	36.36	46	83.64
Physical Education	480	208	43.33	419	87.29
Physics	640	39	6.09	386	60.31
Political Studies	78	25	32.05	72	92.31
Psychology	951	377	39.64	858	90.22
Religion & Society	98	46	46.94	81	82.65
Studio Arts	447	226	50.56	411	91.95
Systems & Technology	70	32	45.71	55	78.57
Texts & Traditions	28	9	32.14	23	82.14
Theatre Studies	78	37	47.44	72	92.31
Visual Communication and Design	501	253	50.50	463	92.42
VET Business (Office Administration)	46	29	63.04	46	100.00
VET Community Services (C. Work)	26	13	50.00	24	92.31
VET Dance	8	5	62.50	7	87.50
VET Electronics	1	1	100.00	1	100.00
VET Equine Industry	5	3	60.00	5	100.00
VET Financial Services	1	1	100.00	1	100.00
VET Furnishing (Cabinet Making)	8	5	62.50	8	100.00
VET Hospitality – Commercial. Cookery	17	6	35.29	15	88.24
VET Hospitality – Food & Beverage	81	56	69.14	78	96.30
VET Information Technology	59	31	52.54	47	79.66
VET Laboratory Skills	0	-	-	-	-
VET Multimedia	47	29	61.70	44	93.62
VET Music	7	5	71.43	6	85.71
VET Music Technical Production	9	6	66.67	9	100.00

H 5: Individual Study Contribution to Highest ENTER Subject Score &/or the Primary Four For the top 5% of Students in Each Study

The following table gives the number of students in the top 5% for each study in 2004 and achieving an ENTER, together with the number and percentage of times the score in the study was 'best' and/or used in the 'primary four' when calculating the 2004 ENTER aggregate.

2004 STUDY	Number of students in the Top 5%	Number of times the ENTER Subject Score was highest	Percentage where the ENTER Subject Score was highest	Number of times the ENTER Subject Score was in the Primary 4	Percentage where the ENTER Subject Score was in the Primary 4
Accounting	167	75	44.91	144	86.23
Agricultural & Horticultural Studies	8	5	62.50	6	75.00
Art	118	63	53.39	112	94.92
Biology	212	80	37.74	184	86.79
Business Management	298	194	65.10	283	94.97
Chemistry	310	31	10.00	226	72.90
Classical Societies & Culture	18	7	38.89	15	83.33
Contemporary Australian Society	7	5	71.43	6	85.71
Dance	16	9	56.25	13	81.25
Design & Technology	110	74	67.27	106	96.36
Drama	68	42	61.76	64	94.12
Economics	93	40	43.01	82	88.17
English Language	61	19	31.15	59	96.72
English	1585	618	38.99	1573	99.24
English (ESL)	126	62	49.21	126	100.00
Environmental Science	15	8	53.33	13	86.67
Food & Technology	115	80	69.57	110	95.65
Geography	61	33	54.10	57	93.44
Health and Human Development	287	176	61.32	273	95.12
History: Australian History	62	29	46.77	57	91.94
History: Revolutions	114	53	46.49	109	95.61
History: Renaissance Italy	7	2	28.57	6	85.71
Industry & Enterprise Studies	13	11	84.62	13	100.00
International Studies	46	23	50.00	44	95.65
IT: Information Systems	44	17	38.64	37	84.09
IT: Information Processing & Management	169	118	69.82	158	93.49
Legal Studies	214	118	55.14	204	95.33
Literature	185	75	40.54	180	97.30
LOTE: Albanian	0	-	-	-	-
LOTE: Arabic	2	1	50.00	2	100.00
LOTE: Armenian	0	-	-	-	-
LOTE: Auslan	3	3	100.00	3	100.00
LOTE: Australian Indigenous	0	-	-	-	-
LOTE: Bengali	0	-	-	-	-
LOTE: Chinese (FL)	33	21	63.64	32	96.97
LOTE: Chinese (SL)	10	7	70.00	10	100.00
LOTE: Chinese (SL Advanced)	7	6	85.71	7	100.00
LOTE: Classical Greek	0	-	-	-	-
LOTE: Croatian	2	2	100.00	2	100.00
LOTE: Czech	0	-	-	-	-
LOTE: Dutch	0	-	-	-	-
LOTE: Filipino	0	-	-	-	-
LOTE: French	42	36	85.71	42	100.00
LOTE: German	20	18	90.00	20	100.00
LOTE: Greek	6	6	100.00	6	100.00
LOTE: Hebrew	0	-	-	-	-
LOTE: Hindi	0	-	-	-	-
LOTE: Hungarian	0	-	-	-	-
LOTE: Indonesian (FL)	4	4	100.00	4	100.00
LOTE: Indonesian (SL)	30	23	76.67	30	100.00
LOTE: Italian	31	23	74.19	31	100.00
LOTE: Japanese (FL)	2	2	100.00	2	100.00
LOTE: Japanese (SL)	32	25	78.13	32	100.00
LOTE: Khmer	0	-	-	-	-

2004 STUDY	Number of students in the Top 5%	Number of times the ENTER Subject Score was highest	Percentage where the ENTER Subject Score was highest	Number of times the ENTER Subject Score was in the Primary 4	Percentage where the ENTER Subject Score was in the Primary 4
LOTE: Korean (FL)	0	-	-	-	-
LOTE: Korean (SL)	0	-	-	-	-
LOTE: Latin	3	3	100.00	3	100.00
LOTE: Latvian	0	-	-	-	-
LOTE: Lithuanian	0	-	-	-	-
LOTE: Macedonian	2	2	100.00	2	100.00
LOTE: Maltese	0	-	-	-	-
LOTE: Persian	1	1	100.00	1	100.00
LOTE: Polish	2	2	100.00	2	100.00
LOTE: Portuguese	0	-	-	-	-
LOTE: Romanian	1	1	100.00	1	100.00
LOTE: Russian	1	1	100.00	1	100.00
LOTE: Serbian	1	1	100.00	1	100.00
LOTE: Sinhala	0	-	-	-	-
LOTE: Slovenian	0	-	-	-	-
LOTE: Spanish	1	1	100.00	1	100.00
LOTE: Swedish	0	-	-	-	-
LOTE: Tamil	0	-	-	-	-
LOTE: Turkish	5	4	80.00	5	100.00
LOTE: Ukrainian	0	-	-	-	-
LOTE: Vietnamese	8	7	87.50	8	100.00
Mathematics: Further	587	365	62.18	566	96.42
Mathematics: Methods	503	125	24.85	469	93.24
Mathematics: Methods (CAS)	15	1	6.67	15	100.00
Mathematics: Specialist	230	220	95.65	230	100.00
Media	141	91	64.54	137	97.16
Music Performance: Group	13	8	61.54	12	92.31
Music Performance: Solo	26	12	46.15	20	76.92
Music Styles	6	3	50.00	5	83.33
Outdoor & Environmental Studies	51	37	72.55	49	96.08
Philosophy	29	13	44.83	28	96.55
Physical Education	204	128	62.75	188	92.16
Physics	273	18	6.59	180	65.93
Political Studies	31	10	32.26	29	93.55
Psychology	385	196	50.91	364	94.55
Religion & Society	36	21	58.33	32	88.89
Studio Arts	193	131	67.88	186	96.37
Systems & Technology	26	16	61.54	22	84.62
Texts & Traditions	15	7	46.67	12	80.00
Theatre Studies	47	26	55.32	47	100.00
Visual Communication and Design	218	139	63.76	206	94.50
VET Business (Office Administration)	23	18	78.26	23	100.00
VET Community Services (C. Work)	15	8	53.33	14	93.33
VET Dance	4	3	75.00	4	100.00
VET Electronics	0	-	-	-	-
VET Equine Industry	3	2	66.67	3	100.00
VET Financial Services	0	-	-	-	-
VET Furnishing (Cabinet Making)	3	2	66.67	3	100.00
VET Hospitality – Commercial. Cookery	7	4	57.14	7	100.00
VET Hospitality – Food & Beverage	34	27	79.41	34	100.00
VET Information Technology	30	21	70.00	26	86.67
VET Laboratory Skills	0	-	-	-	-
VET Multimedia	17	11	64.71	16	94.12
VET Music	4	4	100.00	4	100.00
VET Music Technical Production	2	2	100.00	2	100.00

H 6: LOTE Contribution to the Highest ENTER Subject Score and/or the Primary Four

The following table gives: the number of 2004 students completing each study, the number and percentage of times students doing the study also did a LOTE, and the number and percentage of times the score in the LOTE was 'best' and/or used in the 'primary four' when calculating the 2004 ENTER aggregate.

2004 STUDY	Total Number of Students	Number of students who did a LOTE	Percent of students who did a LOTE	Number of students where LOTE ENTER Subject Score was highest	Overall Percentage where LOTE ENTER Subject Score was highest	Percentage of LOTE results where LOTE ENTER Subject Score was highest	Number of students with a LOTE ENTER Subject Score in the Primary 4	Overall Percentage of students with a LOTE scaled core in the Primary 4	Percentage of LOTE students with a LOTE ENTER Subject Score in the Primary 4
Accounting	5361	863	16.10	474	8.84	54.92	766	14.29	88.76
Agricultural & Horticultural Studies	267	6	2.25	4	1.50	66.67	5	1.87	83.33
Art	2973	300	10.09	174	5.85	58.00	273	9.18	91.00
Biology	8596	1079	12.55	655	7.62	60.70	956	11.12	88.60
Business Management	8662	613	7.08	415	4.79	67.70	560	6.47	91.35
Chemistry	8271	1983	23.98	942	11.39	47.50	1632	19.73	82.30
Classical Societies & Culture	301	54	17.94	32	10.63	59.26	49	16.28	90.74
Contemporary Australian Society	148	6	4.05	6	4.05	100.00	6	4.05	100.00
Dance	251	21	8.37	15	5.98	71.43	19	7.57	90.48
Design & Technology	3019	103	3.41	65	2.15	63.11	93	3.08	90.29
Drama	1224	114	9.31	60	4.90	52.63	105	8.58	92.11
Economics	2430	358	14.73	209	8.60	58.38	308	12.67	86.03
English Language	1275	251	19.69	144	11.29	57.37	210	16.47	83.67
English	40547	5263	12.98	2930	7.23	55.67	4566	11.26	86.76
English (ESL)	3302	1269	38.43	650	19.69	51.22	1156	35.01	91.10
Environmental Science	258	22	8.53	16	6.20	72.73	21	8.14	95.45
Food & Technology	3103	180	5.80	109	3.51	60.56	164	5.29	91.11
Geography	1770	152	8.59	88	4.97	57.89	138	7.80	90.79
Health and Human Development	8009	490	6.12	310	3.87	63.27	445	5.56	90.82
History: Australian History	1320	120	9.09	76	5.76	63.33	110	8.33	91.67
History: Revolutions	3084	415	13.46	249	8.07	60.00	365	11.84	87.95
History: Renaissance Italy	332	75	22.59	45	13.55	60.00	67	20.18	89.33
Industry & Enterprise Studies	379	15	3.96	9	2.37	60.00	14	3.69	93.33
International Studies	1173	194	16.54	129	11.00	66.49	172	14.66	88.66
IT: Information Systems	1791	109	6.09	68	3.80	62.39	97	5.42	88.99
IT: Info Processing & Management	5327	433	8.13	263	4.94	60.74	398	7.47	91.92
Legal Studies	6559	629	9.59	373	5.69	59.30	548	8.35	87.12
Literature	4691	749	15.97	415	8.85	55.41	678	14.45	90.52
LOTE: Albanian	12	12	100.00	9	75.00	75.00	11	91.67	91.67
LOTE: Arabic	59	59	100.00	35	59.32	59.32	48	81.36	81.36
LOTE: Armenian	0	0	-	-	-	-	-	-	-
LOTE: Auslan	57	57	100.00	33	57.89	57.89	52	91.23	91.23
LOTE: Australian Indigenous	0	0	-	-	-	-	-	-	-
LOTE: Bengali	0	0	-	-	-	-	-	-	-
LOTE: Chinese (FL)	820	820	100.00	328	40.00	40.00	729	88.90	88.90
LOTE: Chinese (SL)	437	437	100.00	206	47.14	47.14	333	76.20	76.20
LOTE: Chinese (SL Advanced)	120	120	100.00	63	52.50	52.50	99	82.50	82.50
LOTE: Classical Greek	2	2	100.00	1	50.00	50.00	2	100.00	100.00
LOTE: Croatian	55	55	100.00	33	60.00	60.00	48	87.27	87.27
LOTE: Czech	1	1	100.00	1	100.00	100.00	1	100.00	100.00
LOTE: Dutch	3	3	100.00	1	33.33	33.33	1	33.33	33.33
LOTE: Filipino	16	16	100.00	7	43.75	43.75	13	81.25	81.25
LOTE: French	1377	1377	100.00	810	58.82	58.82	1257	91.29	91.29
LOTE: German	734	734	100.00	431	58.72	58.72	663	90.33	90.33
LOTE: Greek	171	171	100.00	102	59.65	59.65	141	82.46	82.46
LOTE: Hebrew	43	43	100.00	15	34.88	34.88	35	81.40	81.40
LOTE: Hindi	7	7	100.00	4	57.14	57.14	7	100.00	100.00
LOTE: Hungarian	3	3	100.00	1	33.33	33.33	2	66.67	66.67
LOTE: Indonesian (FL)	68	68	100.00	49	72.06	72.06	63	92.65	92.65
LOTE: Indonesian (SL)	720	720	100.00	439	60.97	60.97	639	88.75	88.75
LOTE: Italian	773	773	100.00	434	56.14	56.14	672	86.93	86.93
LOTE: Japanese (FL)	22	22	100.00	10	45.45	45.45	19	86.36	86.36
LOTE: Japanese (SL)	1032	1032	100.00	600	58.14	58.14	923	89.44	89.44
LOTE: Khmer	5	5	100.00	3	60.00	60.00	5	100.00	100.00

2004 STUDY	Total Number of Students	Number of students who did a LOTE	Percent of students who did a LOTE	Number of students where LOTE ENTER Subject Score was highest	Overall Percentage where LOTE ENTER Subject Score was highest	Percentage of LOTE results where LOTE ENTER Subject Score was highest	Number of students with a LOTE ENTER Subject Score in the Primary 4	Overall Percentage of students with a LOTE scaled core in the Primary 4	Percentage of LOTE students with a LOTE ENTER Subject Score in the Primary 4
LOTE: Korean (FL)	13	13	100.00	9	69.23	69.23	13	100.00	100.00
LOTE: Korean (SL)	19	19	100.00	5	26.32	26.32	16	84.21	84.21
LOTE: Latin	109	109	100.00	55	50.46	50.46	97	88.99	88.99
LOTE: Latvian	1	1	100.00	1	100.00	100.00	1	100.00	100.00
LOTE: Lithuanian	1	1	100.00	1	100.00	100.00	1	100.00	100.00
LOTE: Macedonian	61	61	100.00	39	63.93	63.93	48	78.69	78.69
LOTE: Maltese	6	6	100.00	4	66.67	66.67	5	83.33	83.33
LOTE: Persian	21	21	100.00	14	66.67	66.67	19	90.48	90.48
LOTE: Polish	15	15	100.00	11	73.33	73.33	13	86.67	86.67
LOTE: Portuguese	12	12	100.00	6	50.00	50.00	9	75.00	75.00
LOTE: Romanian	18	18	100.00	14	77.78	77.78	18	100.00	100.00
LOTE: Russian	14	14	100.00	6	42.86	42.86	9	64.29	64.29
LOTE: Serbian	28	28	100.00	21	75.00	75.00	25	89.29	89.29
LOTE: Sinhala	6	6	100.00	3	50.00	50.00	6	100.00	100.00
LOTE: Slovenian	0	0	-	-	-	-	-	-	-
LOTE: Spanish	80	80	100.00	49	61.25	61.25	63	78.75	78.75
LOTE: Swedish	2	2	100.00	1	50.00	50.00	1	50.00	50.00
LOTE: Tamil	3	3	100.00	3	100.00	100.00	3	100.00	100.00
LOTE: Turkish	116	116	100.00	74	63.79	63.79	97	83.62	83.62
LOTE: Ukrainian	2	2	100.00	0	0.00	0.00	1	50.00	50.00
LOTE: Vietnamese	165	165	100.00	86	52.12	52.12	140	84.85	84.85
Mathematics: Further	19695	2161	10.97	1358	6.90	62.84	1961	9.96	90.75
Mathematics: Methods	15923	3700	23.24	1831	11.50	49.49	3184	20.00	86.05
Mathematics: Methods (CAS)	358	73	20.39	30	8.38	41.10	57	15.92	78.08
Mathematics: Specialist	6071	1535	25.28	525	8.65	34.20	1211	19.95	78.89
Media	3480	211	6.06	117	3.36	55.45	185	5.32	87.68
Music Performance: Group	386	32	8.29	20	5.18	62.50	29	7.51	90.63
Music Performance: Solo	893	160	17.92	95	10.64	59.38	146	16.35	91.25
Music Styles	99	18	18.18	5	5.05	27.78	14	14.14	77.78
Outdoor & Environmental Studies	1401	32	2.28	25	1.78	78.13	31	2.21	96.88
Philosophy	559	49	8.77	28	5.01	57.14	43	7.69	87.76
Physical Education	5981	314	5.25	178	2.98	56.69	274	4.58	87.26
Physics	7028	1100	15.65	428	6.09	38.91	881	12.54	80.09
Political Studies	745	124	16.64	72	9.66	58.06	113	15.17	91.13
Psychology	11511	1089	9.46	669	5.81	61.43	985	8.56	90.45
Religion & Society	792	79	9.97	41	5.18	51.90	66	8.33	83.54
Studio Arts	4919	342	6.95	206	4.19	60.23	308	6.26	90.06
Systems & Technology	819	25	3.05	13	1.59	52.00	18	2.20	72.00
Texts & Traditions	385	64	16.62	46	11.95	71.88	54	14.03	84.38
Theatre Studies	788	73	9.26	37	4.70	50.68	67	8.50	91.78
Visual Communication and Design	5528	504	9.12	307	5.55	60.91	460	8.32	91.27
VET Business (Office Admin)	456	40	8.77	30	6.58	75.00	39	8.55	97.50
VET Community Services (C. Work)	268	10	3.73	5	1.87	50.00	9	3.36	90.00
VET Dance	59	4	6.78	3	5.08	75.00	4	6.78	100.00
VET Electronics	47	0	0.00	-	-	-	-	-	-
VET Equine Industry	49	0	0.00	-	-	-	-	-	-
VET Financial Services	9	1	11.11	1	11.11	100.00	1	11.11	100.00
VET Furnishing (Cabinet Making)	85	1	1.18	0	0.00	0.00	1	1.18	100.00
VET Hospitality – Comm. Cookery	156	11	7.05	6	3.85	54.55	10	6.41	90.91
VET Hospitality – Food & Bev.	846	72	8.51	46	5.44	63.89	66	7.80	91.67
VET Information Technology	787	49	6.23	34	4.32	69.39	47	5.97	95.92
VET Laboratory Skills	5	1	20.00	1	20.00	100.00	1	20.00	100.00
VET Multimedia	552	37	6.70	22	3.99	59.46	30	5.43	81.08
VET Music	93	5	5.38	4	4.30	80.00	4	4.30	80.00
VET Music Technical Production	133	6	4.51	4	3.01	66.67	4	3.01	66.67

Proportion of Study Populations Achieving Various Minimal ENTER Levels.

The following tables give the studies and the proportion of the 2004 study population achieving ENTER Subject Scores in that study and 2004 ENTERs in the respective ranges.

For ENTERs of at least 90.00 only those studies whose population proportion exceeded 15% are listed.

For ENTERs of at least 95.00 only those studies whose population proportion exceeded 10% are listed.

For ENTERs of at least 98.00 only those studies whose population proportion exceeded 8% are listed.

In all three cases studies with fewer than 21 students achieving a numeric study score have been excluded.

H 7: Proportion of Study Population Achieving a 2004 ENTER of at Least 98.00

ENTER at least 98.00	
2004 Study	Proportion of Study Population
Latin	41.94
French	14.68
Specialist Mathematics	14.30
Chinese (SL)	11.16
Chemistry	10.40
Japanese (SL)	8.61
German	8.17

H 8: Proportion of Study Population Achieving a 2004 ENTER of at Least 95.00

ENTER at least 95.00	
2004 Study	Proportion of Study Population
Latin	56.45
Specialist Mathematics	29.87
French	29.55
Chemistry	22.98
Chinese (SL)	20.92
Japanese (SL)	20.76
Korean (SL)	18.60
German	18.58
Mathematical Methods (CAS)	16.97
Physics	16.89
History: Renaissance Italy	15.56
Indonesian (SL)	13.40
Hebrew	13.18
Political Studies	12.77
Mathematical Methods	12.72
Chinese (SL Advanced)	11.71
Music Styles	11.64
English Language	11.62
Classical Societies & Cultures	10.70
English (ESL)	10.40
Literature	10.14

H 9: Proportion of Study Population Achieving a 2004 ENTER of at Least 90.00

ENTER at least 90.00	
2004 Study	Proportion of Study Population
Latin	75.00
Specialist Mathematics	48.75
French	46.04
Chemistry	40.01
Japanese (SL)	36.54
Chinese (SL)	32.50
Physics	30.35
German	30.30
Mathematical Methods (CAS)	29.82
Indonesian (SL)	28.70
History: Renaissance Italy	26.79
Mathematical Methods	26.16
Political Studies	26.09
Korean (SL)	25.58
Italian	22.00
English (ESL)	21.83
Music Styles	21.23
Economics	20.27
Literature	19.70
English Language	19.00
International Studies	18.92
Hebrew	18.60
Classical Societies & Cultures	18.54
Chinese (SL Advanced)	18.04
Philosophy	16.54
History: Revolutions	16.10
Music Performance: Solo	15.93

Note: Students should not deduce from these tables to do one of the studies listed.

Maximum ENTER Subject Score Distribution by Study at Various ENTER levels.

The following tables give the studies and the percentage of maximum 2004 ENTER Subject Scores achieved in those studies for 2004 ENTERs in the top 10%, 5% and 2%. Only those studies where the percentage exceeded 1.2% are listed and only cases where the maximum ENTER Subject Score achieved was achieved in 2004 are considered.

Recall that each student has at most one maximum 2004 ENTER Subject Score unless a tie on 50.00 occurs.

H 10: Analysis of Percentage of Maximum ENTER Subject Score per Study for a 2004 ENTER of at Least 98.00

ENTER at least 98.00	
2004 Study	Percentage
Specialist Mathematics	46.82
French	8.40
English	8.23
Mathematical Methods	4.07
Japanese (SL)	2.21
History: Revolutions	1.87
German	1.78
Biology	1.70
Latin	1.70
Accounting	1.61
Chemistry	1.61
Chinese (SL Advanced)	1.44
Legal Studies	1.36
Literature	1.36
Further Mathematics	1.36
All Others	14.48

H 11: Analysis of Percentage of Maximum ENTER Subject Score per Study for a 2004 ENTER of at Least 95.00

ENTER at least 95.00	
2004 Study	Percentage
Specialist Mathematics	34.93
English	9.71
Mathematical Methods	7.76
French	7.19
Further Mathematics	2.59
Japanese (SL)	2.42
Psychology	2.22
Chemistry	2.02
German	1.85
History: Revolutions	1.75
Literature	1.71
Biology	1.68
Accounting	1.55
Indonesian (SL)	1.51
Legal Studies	1.44
Business Management	1.41
Physical Education	1.38
English (ESL)	1.24
Chinese (SL)	1.21
All others	14.43

H 12: Analysis of Percentage of Maximum ENTER Subject Score per Study for a 2004 ENTER of at Least 90.00

ENTER at least 90.00	
2004 Study	Percentage
Specialist Mathematics	25.84
Mathematical Methods	11.58
English	10.67
French	5.62
Further Mathematics	3.43
Japanese (SL)	2.95
Psychology	2.81
Chemistry	2.32
Biology	2.07
Legal Studies	2.07
Indonesian (SL)	1.95
History: Revolutions	1.73
Business Management	1.67
Literature	1.67
German	1.62
Physical Education	1.50
Accounting	1.46
Health and Human Development	1.36
Chinese (SL)	1.21
All others	16.47

H 13: Gender Breakdown in Various 2004 ENTER Ranges.

The following table gives the breakdown between males and females, in various ENTER ranges, of Victorian ENTERs actually achieved in 2004.

ENTER Range	Gender	Count	Average ENTER	Standard Deviation of ENTER
all	Female	25507	63.40	23.956
	Male	21889	59.31	25.526
90.00 - 99.95	Female	3889	94.89	2.848
	Male	2977	95.13	2.898
80.00 - 89.95	Female	3915	85.00	2.883
	Male	2779	85.04	2.887
70.00 - 79.95	Female	3640	75.02	2.912
	Male	2853	74.98	2.877
60.00 - 69.95	Female	3484	64.99	2.890
	Male	2628	65.04	2.869
50.00 - 59.95	Female	3068	55.15	2.861
	Male	2590	54.96	2.888
40.00 - 49.95	Female	2598	45.18	2.900
	Male	2486	45.00	2.889
30.00 - 39.95	Female	2084	35.22	2.851
	Male	2141	35.06	2.879
20.00 - 29.95	Female	1537	25.35	2.858
	Male	1719	25.17	2.882
<20.00	Female	1292	13.08	4.929
	Male	1716	12.37	5.193

H 14. The distribution of 2004 ENTERs for VCE students born on or after 1/1/1988

The distribution of 2004 ENTERs for VCE students born on or after 1/1/1988 is as follows:

ENTER band	Frequency	Percentage	Cumulative frequency	Cumulative Percentage
[95.00, 100)	28	23.9	28	23.9
[90.00, 95.00)	21	17.9	49	41.9
[85.00, 90.00)	7	6.0	56	47.9
[80.00, 85.00)	10	8.5	66	56.4
[75.00, 80.00)	6	5.1	72	61.5
[70.00, 75.00)	7	6.0	79	67.5
[65.00, 70.00)	7	6.0	86	73.5
[60.00, 65.00)	3	2.6	89	76.1
[55.00, 60.00)	7	6.0	96	82.1
[50.00, 55.00)	4	3.4	100	85.5
[45.00, 50.00)	3	2.6	103	88.0
[40.00, 45.00)	3	2.6	106	90.6
[35.00, 40.00)	2	1.7	108	92.3
[30.00, 35.00)	2	1.7	110	94.0
[25.00, 30.00)	2	1.7	112	95.7
[20.00, 25.00)	0	0.0	112	95.7
[15.00, 20.00)	2	1.7	114	97.4
[10.00, 15.00)	2	1.7	116	99.1
[5.00, 10.00)	0	0.0	116	99.1
[0.00, 5.00)	1	0.9	117	100.0
All	117	100.0		

H 15. The distribution of 2004 ENTERs by Region

The distribution of 2004 ENTERs, in various ENTER Bands, by Region – Region defined in terms of home postcode as detailed in earlier tables and repeated in the legend following the table, is as follows:

Region	ENTER Band																	Overall	
	[95,100)	[90,95)	[85,90)	[80,85)	[75,80)	[70,75)	[65,70)	[60,65)	[55,60)	[50,55)	[45,50)	[40,45)	[35,40)	[30,35)	[25,30)	[20,25)	[10,20)		[0,10)
Barwon	131	144	171	161	179	183	149	170	166	159	140	140	100	113	108	104	110	34	2462
Central Highlands	74	64	84	81	84	81	93	80	90	74	66	72	88	65	68	36	48	24	1272
East Gippsland	23	46	31	37	43	43	53	50	48	50	41	43	32	35	25	24	25	10	659
Gippsland	46	102	100	119	131	128	155	147	132	147	143	118	121	104	93	71	102	25	1984
Goulburn	52	85	84	97	126	119	137	121	108	116	136	111	119	75	98	77	105	40	1806
Loddon	79	91	105	99	107	120	107	125	129	102	90	82	90	76	59	45	71	32	1609
Mallee	16	40	37	42	56	41	54	54	37	52	38	52	46	45	33	24	45	10	722
Ovens-Murray	27	46	34	58	57	53	59	64	67	64	63	46	50	43	39	25	30	12	837
Western District	25	47	70	81	58	71	63	74	60	49	71	46	36	45	27	19	24	6	872
Wimmera	6	19	24	31	36	26	35	33	26	31	30	18	22	25	17	14	16	11	420
Melbourne: City	45	65	66	52	56	41	30	43	22	27	24	27	13	15	17	7	20	6	576
Melbourne: NE Suburbs	1077	831	788	707	596	566	492	439	364	371	267	280	212	178	160	106	168	36	7638
Melbourne: SE Suburbs	660	545	477	458	440	414	393	349	349	340	338	312	287	269	209	167	239	104	6350
Melbourne: Outskirts	155	208	307	271	286	316	322	297	344	314	322	311	305	249	227	205	264	69	4772
Melbourne: N Suburbs	503	487	422	450	465	467	439	424	451	401	374	386	340	303	276	259	426	198	7071
Melbourne: S Suburbs	305	320	301	264	243	264	245	195	176	179	155	171	130	115	99	77	83	35	3357
Melbourne: W Suburbs	194	228	231	257	246	272	280	289	290	276	278	253	233	214	216	199	337	228	4521
Victoria – TOTAL	3418	3368	3332	3265	3209	3205	3106	2954	2859	2752	2576	2468	2224	1969	1771	1459	2113	880	46928
ACT	1	1	-	1	-	-	-	1	-	-	1	-	-	-	-	-	-	-	5
NSW	10	16	20	19	10	14	11	16	15	13	14	10	11	9	9	6	9	2	214
NT	1	-	-	-	-	2	-	-	-	-	-	-	1	-	-	-	-	-	4
Queensland	-	4	2	3	1	3	-	2	1	-	2	-	1	-	2	1	1	-	23
SA	-	-	1	-	-	2	1	1	3	1	1	2	2	2	-	1	-	-	17
Tasmania	-	-	3	1	2	2	1	1	-	1	-	-	1	-	1	-	-	-	13
WA	-	1	-	3	-	-	-	1	-	1	-	1	1	-	-	-	-	1	9
Interstate – TOTAL	12	22	26	27	13	23	13	22	19	16	18	13	17	11	12	8	10	3	285
Unknown	22	24	24	20	27	16	9	8	4	8	6	3	1	3	2	4	2	-	183
TOTAL	3452	3414	3382	3312	3249	3244	3128	2984	2882	2776	2600	2484	2242	1983	1785	1471	2125	883	47396

Victorian Regions in terms of postcodes:

Barwon:	3210-3256, 3321-3322, 3328-3333, 3352, 3360
Central Highlands:	3334, 3340-3351, 3353-3357, 3363-3370, 3373-3379, 3384, 3458-3461, 3467-3469
East Gippsland:	3847-3851, 3857-3867, 3873-3909, 3971
Gippsland:	3765-3775, 3779, 3787-3799, 3816-3845, 3852-3856, 3869-3872, 3921-3925, 3945-3967, 3979, 3984-3996
Goulburn:	3521-3522, 3559-3566, 3572, 3606-3673, 3710-3730, 3753, 3758, 3762-3764, 3777-3778,
Loddon:	3371, 3430-3456, 3462-3465, 3472-3476, 3515-3520, 3523, 3535-3539, 3550-3558, 3570-3571, 3573-3576, 3751, 3756,
Mallee:	3480-3485, 3490-3512, 3525-3533, 3540-3549, 3567-3568, 3578-3599,
Ovens-Murray:	3675-3709, 3732-3749,
Western District:	3260-3315, 3323-3325, 3361, 3406-3407,
Wimmera:	3317-3319, 3380-3381, 3385-3402, 3409-3424, 3478, 3487-3489,
Melbourne – City:	3000-3008, 8001-8010, 8300, 8500
Melbourne – North East Suburbs:	3101-3148,
Melbourne – South East Suburbs:	3149-3180,
Melbourne – Outskirts:	3335-3338, 3425, 3427-3429, 3750, 3752, 3754-3755, 3757, 3759-3761, 3781-3786, 3800-3815, 3910-3920, 3926-3944, 3973, 3975-3978, 3980-3983
Melbourne – Northern Suburbs:	3039-3099,
Melbourne – Southern Suburbs:	3181-3209,
Melbourne – Western Suburbs:	3010-3038,