

Senate Standing Committee on Education and Employment - Education

**QUESTIONS ON NOTICE
Supplementary Budget Estimates 2014-2015**

Outcome 3 - Higher Education, Reform & Support

Department of Education Question No. ED0692_15

Senator Carr provided in writing.

Question

Attrition rates for domestic commencing bachelor students

Please provide attrition rates for domestic commencing bachelor students at Table A institutions for each year from 2005. Please provide this rate as both a normal calculation and adjusted calculation.

Answer

See table below.

Attrition Rate^(a) for domestic commencing bachelor students by State and Higher Education Institution^(b), 2005 to 2012^(c)

State/Higher Education Institution	Attrition rate (normal calculation) ⁽ⁱ⁾								Attrition rate (adjusted calculation) ⁽ⁱ⁾							
	2005	2006	2007	2008	2009	2010	2011	2012	2005	2006	2007	2008	2009	2010	2011	2012
New South Wales																
Charles Sturt University	22.52	23.97	24.78	22.21	23.83	24.99	25.30	24.21	19.88	21.18	22.24	19.26	19.53	20.85	20.46	20.34
Macquarie University	14.79	13.27	13.85	14.18	14.58	15.55	15.47	16.61	10.91	9.52	9.19	8.97	8.61	9.63	9.01	10.16
Southern Cross University	31.29	28.82	28.91	27.29	30.33	28.47	29.12	30.80	26.68	24.78	24.92	22.39	23.38	20.94	22.25	24.12
The University of Sydney	11.24	11.19	11.50	10.53	11.35	11.46	10.97	11.99	6.91	6.47	6.72	5.57	5.91	5.47	5.33	5.46
University of New England	25.40	24.86	24.47	23.36	25.43	25.32	27.07	27.15	24.67	24.16	22.22	19.60	20.49	20.24	20.52	21.62
University of New South Wales ^(d)	11.67	11.82	11.31	11.25	10.09	11.11	11.15	10.32	8.14	7.11	6.42	5.81	5.24	5.64	5.23	4.85
University of Newcastle	15.80	15.73	17.50	15.88	18.12	18.03	18.90	17.95	12.75	12.55	14.27	11.79	13.64	13.33	13.75	13.72
University of Technology, Sydney	12.61	12.64	13.80	12.53	14.63	13.24	15.18	14.58	8.21	8.00	8.91	6.31	7.33	7.46	7.45	7.47
University of Western Sydney	19.73	18.09	20.38	18.61	19.49	20.13	20.83	21.62	13.67	12.04	13.53	11.39	11.15	11.39	11.88	12.73
University of Wollongong	13.21	13.73	13.20	11.19	12.86	14.44	14.48	14.08	10.41	10.44	9.97	8.00	8.42	9.37	9.75	9.57
State Total	17.29	16.68	17.40	16.06	17.16	17.64	18.01	18.00	13.40	12.56	13.03	11.03	11.36	11.70	11.63	11.92
Victoria																
Deakin University	19.54	18.57	17.64	16.84	16.34	15.35	16.88	17.31	15.93	14.73	13.98	12.69	11.62	10.37	11.45	11.89
Federation University Australia ^(e)	19.67	21.87	20.65	24.82	18.05	21.42	24.39	25.63	15.35	18.29	16.58	19.82	13.13	16.12	17.33	19.13
La Trobe University	18.84	17.57	19.89	19.23	18.20	20.32	18.71	18.23	14.30	13.56	14.87	13.80	11.91	13.19	11.93	11.43
Monash University	13.25	12.30	11.42	10.90	11.32	11.99	11.48	11.21	10.78	9.68	8.32	7.28	7.33	7.67	6.85	6.52
RMIT University	17.07	17.08	16.16	16.51	15.83	16.32	16.39	16.18	14.15	13.31	12.38	11.56	10.30	10.72	10.50	10.55
Swinburne University of Technology	18.71	18.55	17.18	19.53	18.47	19.40	21.11	27.25	14.67	14.13	14.08	14.69	13.06	12.80	13.72	21.55
The University of Melbourne ^(f)	8.64	8.61	8.61	8.87	7.43	8.31	8.51	7.66	6.09	5.74	5.36	4.96	3.74	4.53	5.16	3.83
Victoria University	23.00	22.35	23.34	21.26	23.03	26.40	21.77	25.37	18.92	18.43	18.56	15.05	16.00	17.42	14.98	17.99
State Total	16.59	16.15	15.94	15.93	15.43	16.72	16.30	17.48	13.22	12.63	12.14	11.30	10.31	10.96	10.61	11.87
Queensland																
Central Queensland University	33.84	34.38	32.79	32.21	34.24	30.66	32.07	31.99	30.95	30.71	28.87	27.70	27.23	26.04	27.26	25.50
Griffith University	23.38	23.08	24.11	22.04	23.16	25.35	23.43	23.47	18.17	18.00	18.61	15.40	15.59	16.12	14.59	15.34
James Cook University	25.75	28.04	25.18	24.65	22.27	24.20	24.70	26.68	22.39	23.42	21.50	19.33	17.59	19.41	19.17	20.79
Queensland University of Technology	17.74	18.84	19.01	17.63	16.10	17.88	16.62	16.92	14.31	14.99	14.58	12.56	10.98	11.84	11.11	10.88
The University of Queensland	16.57	17.49	19.16	15.17	15.94	16.12	15.51	15.56	11.12	12.20	14.32	9.04	9.05	9.53	8.27	8.62
University of Southern Queensland	28.79	27.59	28.51	26.85	26.66	29.26	28.61	29.10	24.95	24.37	24.35	22.34	21.84	24.20	23.13	24.16
University of the Sunshine Coast	35.79	35.66	32.35	27.99	26.94	27.27	28.57	28.97	27.73	27.73	26.63	20.46	19.50	20.14	21.07	21.37
State Total	22.86	23.09	23.30	21.18	21.29	22.53	21.79	22.18	18.45	18.49	18.59	15.48	15.05	15.89	15.13	15.48
Western Australia																
Curtin University of Technology	17.62	16.71	19.60	16.89	16.56	18.62	18.05	20.04	14.64	14.01	16.48	12.70	12.55	13.77	12.98	14.80
Edith Cowan University	23.23	23.63	24.87	23.03	22.87	23.55	23.73	23.71	19.88	20.24	20.99	18.41	18.38	18.18	18.63	18.66
Murdoch University	22.56	25.46	25.97	23.57	26.42	24.73	24.32	25.99	18.46	20.52	20.59	17.38	19.58	18.14	17.18	19.16
The University of Western Australia	12.66	12.31	12.72	12.84	13.39	12.85	12.40	12.95	8.97	8.81	8.65	7.46	7.91	7.15	7.19	6.62
State Total	19.29	19.28	20.65	18.82	19.28	19.80	19.36	20.36	15.86	15.80	16.72	13.91	14.32	14.34	13.91	14.70

South Australia																
Flinders University of South Australia	21.11	18.58	20.34	19.37	19.88	20.39	19.73	20.51	16.70	15.15	17.40	13.84	15.42	15.09	14.73	15.64
The University of Adelaide	17.25	15.27	15.95	15.08	15.55	16.40	16.82	17.85	11.74	11.69	11.27	9.51	9.04	10.36	10.76	12.38
University of South Australia	20.27	20.36	20.83	19.29	17.97	19.46	21.88	20.89	17.79	18.02	18.38	15.58	14.18	14.91	16.61	15.66
State Total	19.73	18.58	19.33	18.10	17.76	18.78	19.65	19.82	15.95	15.63	16.12	13.36	12.96	13.57	14.22	14.62
Tasmania																
Australian Maritime College ^(g)	27.52	15.66	(f)	(f)	(f)	(f)	(f)	(f)	17.43	10.84	34.48	0.00	0.00	0.00	0.00	0.00
University of Tasmania ^(g)	18.92	21.61	22.74	21.80	19.15	21.61	20.67	24.54	17.19	18.81	18.83	18.66	16.30	18.55	17.33	20.39
State Total	19.16	21.48	22.74	21.80	19.15	21.61	20.67	24.54	17.20	18.63	19.30	18.66	16.30	18.55	17.33	20.39
Northern Territory																
Batchelor Institute of Indigenous Tertiary Education ^(h)	31.71	34.57	40.45	44.28	39.77	55.74	88.64	0.00	31.71	34.57	40.45	40.30	39.20	49.18	44.70	0.00
Charles Darwin University ^(h)	32.01	32.58	32.03	31.35	32.09	33.51	33.09	32.53	27.69	29.14	27.74	26.58	25.14	27.10	27.13	26.58
State Total	31.99	32.70	32.50	32.80	32.79	34.90	36.96	32.53	27.90	29.45	28.45	28.12	26.41	28.48	28.35	26.58
Australian Capital Territory																
The Australian National University	11.54	11.23	12.83	11.08	9.83	11.04	9.76	12.55	7.97	8.13	8.31	6.50	5.10	6.08	5.31	6.56
University of Canberra	18.93	21.02	19.89	19.24	18.76	20.61	21.82	21.78	14.15	15.77	15.16	14.26	12.48	15.27	15.05	15.09
State Total	15.48	16.38	16.36	15.19	15.20	16.78	16.96	17.74	11.27	12.15	11.74	10.41	9.53	11.59	11.12	11.36
Multi-State																
Australian Catholic University	19.74	17.47	17.34	20.45	21.17	21.68	23.27	22.36	13.26	12.43	11.79	12.69	12.89	13.55	13.28	13.41
State Total	19.74	17.47	17.34	20.45	21.17	21.68	23.27	22.36	13.26	12.43	11.79	12.69	12.89	13.55	13.28	13.41
TOTAL	18.86	18.52	18.97	17.85	18.11	19.05	18.98	19.50	15.04	14.63	14.79	12.81	12.54	13.14	12.82	13.47

(a) Attrition rate for year(x) is the proportion of students who commenced a bachelor course in year(x) who neither complete nor return in year(x + 1).

(b) Includes only Public Universities (Table A).

(c) Figures are based on full year data.

(d) Data for the Australian Defence Force Academy data are included under University of New South Wales in this publication (for all years). Australian Defence Force Academy was excluded in the corresponding tables in previous years.

(e) Previously University of Ballarat.

(f) Prior to 2006, The University of Melbourne classified Study Abroad students as award. These were reclassified in 2006 to non-award, removing them from the scope of Retention calculation and affecting the rates.

(g) The Australian Maritime College is reported as a part of the University of Tasmania from 2008. These were previously reported separately.

(h) As a result of a collaborative partnership between Batchelor Institute of Indigenous Tertiary Education and Charles Darwin University which established The Australian Centre for Indigenous Knowledge and Education (ACIKE), the delivery of most undergraduate programs will be at Charles Darwin University from 2012.

(i) Attrition rate (normal calculation) is based on a match process using the students' StudentID. This gives a "crude" attrition rate, which identifies students that neither complete a course nor are retained the following year at the same institution.

(j) Attrition rate (adjusted calculation) is based on a match process using both the StudentID and CHESSN. This gives a more accurate attrition rate calculation, as it identifies students at either the same or a different higher education institution.

In other words, if a student moves from one institution to another in the following year, he or she would be counted as retained in the adjusted attrition rate calculation, but attrited in the normal attrition rate calculation.

Please note that the CHESSN is only required for Commonwealth Assisted students, which means the Adjusted Attrition Rate calculation using CHESSN will not be available for some students (namely non-Fee-HELP fee-paying students),

although these students can still be matched using their Student ID if they studied the following year at the same institution.