

## EDUCATION, SCIENCE AND TRAINING

### SENATE LEGISLATION COMMITTEE - QUESTIONS ON NOTICE 2003-2004 SUPPLEMENTARY BUDGET ESTIMATES HEARING

**Outcome:** 2

**Output Group:** 2.4 – Funding for higher education

#### **DEST Question No. E674\_04**

Senator Stott Despoja asked on 17 November 2003

#### **Question:**

- (a) Did DEST's modelling of university budgets, used to produce the table of estimated university grants recently submitted to this committee, include regional loading amounts?
- (b) If so, what was the total amount of estimated regional loading and the estimated amount for each campus?
- (c) Has DEST researched the cost of running a multi-campus university and if so, what was the cost for each university modelled?
- (d) On what data was the revised regional loading scheme developed? Can you provide that data, as well as the internal and external student load data for all campuses that will receive regional loading?
- (e) Does DEST project an increase in demand for regional loading funding in future years? If so, can you provide details of this?

#### **Answer:**

##### *Regional Loading*

- (a) Yes.
- (b) The total amount of estimated regional loading is \$27 534 530. The estimated amount for each campus is provided at Attachment A.
- (c) No.
- (d) The regional loading is a response to the evidence provided by a number of institutions during the Review as to the higher costs of course delivery in rural and regional areas. The regional loading scheme was initially targeted at internal student load only. Following representations from universities, the scheme was extended to include a percentage of external student load, understanding that some costs are incurred by the regional campus in supporting these students. The data for student load is the 2002 load, the latest data available when the estimates were calculated. This data is at Attachment B.
- (e) The projected increase in demand for regional loading will flow from additional campuses that are established and are eligible for the regional loading and increase in student load numbers at regional campuses that are eligible for the loading. Funding is increased by 1% each year to meet this projected increase.

**ATTACHMENT A****Universities Eligible for Regional Loading**

Based on the criteria of the campus being located outside a mainland capital city area and with a population of fewer than 250,000 people Student load (EFTSU) is 2002 data, rounded to the nearest whole number

<b>INSTITUTION</b>	<b>Campus</b>	<b>Band</b>	<b>Rounded Internal Load EFTSU</b>	<b>Eligible External Load EFTSU</b>	<b>Regional loading \$</b>	<b>Institution Total \$</b>
<b>Charles Sturt University</b>	Albury-Wodonga	3	851	119	324,273	
	Bathurst	4	1,802	473	380,268	
	Dubbo	3	84	26	36,773	
	Goulburn	4	543	414	159,963	
	Wagga	3	1,729	786	840,769	1,742,046
<b>Southern Cross University</b>	Coffs Harbour	2	406	0	203,590	
	Lismore	3	2,563	369	980,173	
	Port Macquarie	2	11	0	5,516	1,189,278
	Armidale	2	2,009	3,156	2,590,003	2,590,003
<b>The University of New England</b>	Bathurst	4	0	0	0	
	Orange	4	149	2	25,240	25,240
<b>University of Wollongong</b>	Batemans Bay	3	34	0	11,366	
	Bega	2	33	0	16,548	
	Moss Vale	3	13	0	4,346	
	Nowra	3	80	0	26,744	
	Wollongong	5	8,226	0	824,990	883,994
	Geelong	4	2,726	260	499,113	
<b>Deakin University</b>	Warrnambool	4	534	82	102,965	602,077
	Beechworth	4	16	0	2,674	
<b>La Trobe University</b>	Bendigo	4	2,971	0	496,605	
	Mildura	3	235	0	78,561	
	Mt Buller	4	36	0	6,017	
	Shepparton	4	193	0	32,260	



	Rockingham	3	367	1	123,023	125,363
<b>The University of Notre Dame, Australia</b>	Broome	2	104	0	52,151	52,151
<b>The University of Western Australia</b>	Albany	3	21	0	7,020	
	Geraldton	3	3	0	1,003	8,023
<b>The Flinders University of South Australia</b>	Renmark-Paringa	3	16	0	5,349	5,349
<b>The University of Adelaide</b>	Roseworthy	4	164	0	27,413	27,413
<b>University of South Australia</b>	Whyalla	3	176	20	65,523	65,523
<b>Australian Maritime College</b>	Darwin (NT)	1	11	0	22,064	
	Hervey Bay	2	17	0	8,525	
	Hobart	2	65	0	32,594	
	Launceston	2	452	17	235,181	
	Yeppoon (QLD)	2	5	0	2,507	300,872
<b>University of Tasmania</b>	Burnie	2	95	0	47,638	
	Hobart	2	4,938	0	2,476,173	
	Launceston	2	2,778	4	1,395,041	3,918,852
<b>Batchelor Institute of Indigenous Tertiary Education</b>	Batchelor	1	261	0	523,517	
	Darwin	1	226	0	453,313	976,830
<b>Northern Territory University</b>	Darwin	1	2,131	135	4,545,167	4,545,167
<b>Australian Catholic University</b>	Ballarat	3	460	0	153,779	153,779
<b>Total</b>			<b>59,861</b>	<b>8,525</b>	<b>27,534,530</b>	<b>27,534,530</b>

## ATTACHMENT B

Institution/Campus		<i>Internal</i>	<i>External</i>
Charles Sturt University	Albury-Wodonga	850.59	320.511
	Bathurst	1802.364	1277.061
	Dubbo	83.5	70.681
	Goulburn	542.75	1118.221
	Wagga	1728.878	2121.582
Southern Cross University	Coffs Harbour	406.291	0
	Lismore	2562.729	1432.671
	Port Macquarie	10.5	0
The University of New England	Armidale	2009.237	4961.295
The University of Sydney	Bathurst	0	0.25
	Orange	148.875	181.125
University of Wollongong	Batemans Bay	33.997	0
	Bega	32.974	0
	Moss Vale	12.884	0
	Nowra	79.865	0
	Wollongong	8225.936	1.248
Deakin University	Geelong	2725.764	1559.409
	Warrnambool	534.28	489.5
La Trobe University	Beechworth	15.561	0
	Bendigo	2970.979	0.5
	Mildura	235.403	0
	Mt Buller	35.749	0
	Shepparton	193.019	0
	Wodonga	838.308	0
Monash University	Gippsland	1051.119	1091.444
Royal Melbourne Institute of Technology	Bairnsdale	115.537	0
	Hamilton	76.453	0
University of Ballarat	Ballarat	3342.013	0
	Horsham	30.622	0
The University of Melbourne	Dookie	48.95	11.775
Central Queensland University	Bundaberg	626.919	0
	Emerald	14.717	0
	Gladstone	189.997	0
	Mackay	620.155	0
	Rockhampton	1294.335	2651.093
James Cook University	Cairns	1620.022	25.808
	Mackay	11.607	0.25
	Mt Isa	28.24	0.249
	Thursday Island	6	6.5
	Townsville	5422.541	289.336
Queensland University of Technology	Caboolture	35.469	0
The University of Queensland	Gatton	607.76	405.286
University of Southern Queensland	Hervey Bay	128.375	13.625
	Towoomba	2675.969	3409.259
University of the Sunshine Coast	Sippy Downs	2317.125	1.5
Curtin University of Technology	Albany	3.5	0
	Geraldton	4.75	0
	Kalgoorlie	271.119	2.496
	Northam	178.676	0
Edith Cowan University	Albany	9.75	0

	Bunbury	748.69	0
	Geraldton	0	22.625
Murdoch University	Mandurah	7.375	0
	Rockingham	366.593	8.486
The University of Notre Dame Australia	Broome	104.194	0.317
The University of Western Australia	Albany	20.905	0
	Geraldton	3.375	0
Flinders University	Renmark-Paringa	16.25	0
The University of Adelaide	Roseworthy	164.092	4
University of South Australia	Whyalla	175.746	180.25
Australian Maritime College	Darwin	11.119	0.033
	Hervey Bay	17.112	0
	Hobart	64.589	0.099
	Launceston	452.049	106.889
	Yeppoon	5.179	0
University of Tasmania	Burnie	95.009	0
	Hobart	4938.262	0.125
	Launceston	2778.417	181.416
Batchelor Institute of Indigenous Tertiary Education	Batchelor	261.018	0
	Darwin	226.116	0
Northern Territory University	Darwin	2131.2	614.373
Australian Catholic University	Ballarat	460.291	0
TOTAL EFTSU		59,859.73	22,561.29

### Coding Notes for Determining Regional Loading EFTSU

*Domestic, non-fee paying students*  
E380 = 10, 11, 12, 25, 31, 71 and 99

*Level of course*  
Includes post-graduate coursework, undergraduate and enabling students.

*Internal students*  
E329 = 1

*Share of external students*  
E329 = 2

Step 1: The Department calculates the percentage of total external student load for the institution at all its campuses over the total student load (internal, external, multi-modal) for the institution at all its campuses. The greater the percentage of external students at the institution as a whole, the greater the percentage of external load that may be counted against the eligible regional campus.

Step 2: This percentage is applied to the external load at the regional campus. For example, the % of external load/total load for a university may be 40%. The institution would then be entitled to 40% of its external load at its eligible regional campus, at the rate that applies for that campus.

Example: University A has 100 EFTSU eligible internal load at its eligible regional campus. The University also has 50 EFTSU in external load enrolled through the regional campus. The % of total external load for the institution (eligible load, ie domestic, non fee-paying

students studying for an award) over total load is 30%. Total load eligible for the regional loading is 100 internal EFTSU + 15 external EFTSU (ie 30% of the 50 external EFTSU) = 115 EFTSU.

The funding will then be calculated as 115 x the \$ rate that applies for the funding band for that campus.

*Campus location*

Identified by E477

*Distance from closest mainland State capital city*

Determined by driving distance, using the NRMA on-line driving distance calculator

*Size of institution*

Based on total domestic non-fee paying enrolments at entire institution, using HECS codes listed above