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Unpicking the Complexity of Government Funding in the Higher- Education Sector

Professor Marnie Hughes-Warrington
DASSH Conference
13 September 2012



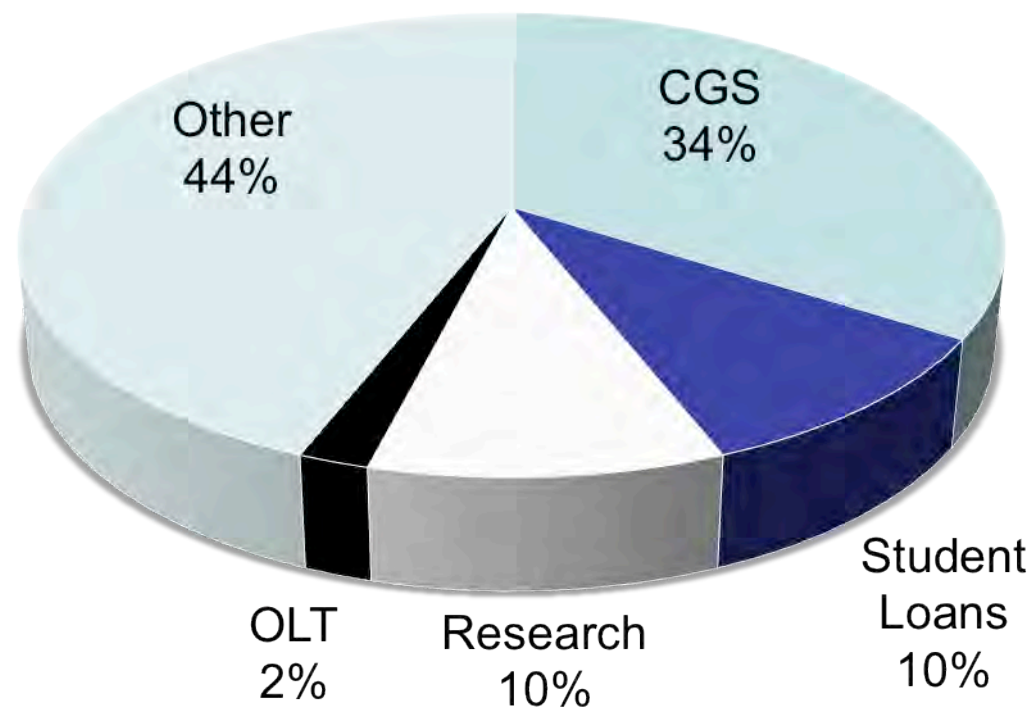
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What the EFTSL?



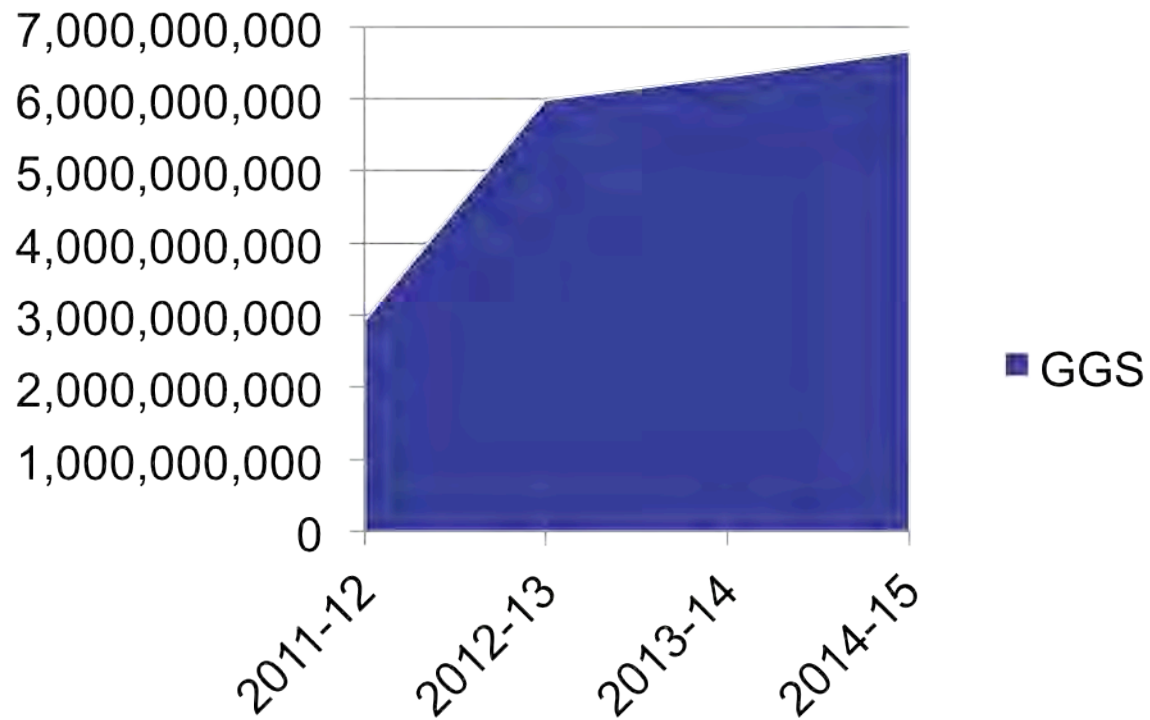
The Pie, 2012–13

DIISRTE \$17.5 bn





CGS Growth



Research \$1.77bn

Scheme	2012-13	2013-14	Calculated
International Postgraduate Research Scholarship Scheme	21,525	22,321	New determined by completions and research performance
Joint Research Engagement (JRE)	345,293	358,056	95% safety net, then research income categories 2-4 averaged over most recent two years (60%); Research student load in past year, with high cost/low cost (30%); and averaged over past two years.
Research Infrastructure Block Grants (RIBG)	233,111	241,727	Percentage share of category 1 grants over the two most recent years, multiplied by the total funding.
Research Training Scheme (RTS)	656,092	680,342	95% Safety net, then 4 year pool) +performance index (completions, grants, publications)
Sustainable Research Excellence (SRE)	218,593	334,474	Base: % of category 1 grants, averaged over two years. Income data is unweighted; threshold 1: Category 1 up to 2,500,000; Threshold 2: category 1 over 2,500,000; then academic 40% on FTE/category 1x 100 and 60% on ERA 5 (7), 4 (3), 3(1), then volume measure: proportion
Australian Postgraduate Awards (APA)	248,368	266,949	New determined by completions and research performance



Category 1 Grants 2011-12

[Department of Agriculture, Fisheries and Forestry](#)
[Department of Climate Change and Energy Efficiency](#)
[Department of Families, Housing, Community Services
and Indigenous Affairs](#)
[Department of Foreign Affairs and Trade](#)
[AusAID](#)
[Australian Centre for International Agricultural Research](#)
[Department of Health and Ageing](#)
[National Drug Law Enforcement Research Fund](#)
[Australian National Preventive Health Agency](#)
[Cancer Australia](#)
[National Health and Medical Research Council](#)
[Department of Industry, Innovation, Science, Research
and Tertiary Education](#)
[Australian Research Council](#)
[Commonwealth Scientific & Industrial Research
Organisation \(CSIRO\)](#)
[Department of Prime Minister and Cabinet](#)
[Department of Resources, Energy and Tourism](#)
[Department of Sustainability, Environment, Water,
Population and Communities](#)

[Australian Antarctic Division](#)
[Australian Biological Resources Study](#)
[NCVER](#)
[The Treasury](#)
[Australian Egg Corporation Limited](#)
[Australian Pork Limited](#)
[Australian Wool Innovation Ltd](#)
[Cotton Research and Development Corporation](#)
[Dairy Australia](#)
[Fisheries Research and Development Corporation](#)
[Forest and Wood Products Australia Ltd](#)
[Grains Research and Development Corporation](#)
[Grape and Wine Research and Development Corporation](#)
[Horticulture Australia Limited](#)
[Meat and Livestock Australia](#)
[Rural Industries R&D Corporation](#)
[Sugar Research and Development Corporation](#)
[Alzheimer's Australia Dementia Research Foundation](#)
[Australian Coal Research Limited](#)
[Australian Housing and Urban Research Institute](#)
[Australian Institute of Nuclear Science and Engineering Ltd](#)



Category 1 Grants 2011-12

[Australian National Low Emissions Coal Research and Development Limited](#)

[Australian and New Zealand College of Anaesthetists](#)

[Australian Rotary Health](#)

[Australian Stem Cell Centre](#)

[Australian Water Recycling Centre of Excellence](#)

[Brown Coal Innovation Australia](#)

[Bupa Foundation \(Australia\) Limited](#)

[Dairy Innovation Australia Limited](#)

[Diabetes Australia Research Trust \(DART\)](#)

[Gardiner Foundation](#)

[HCF Health and Medical Research Foundation](#)

[Juvenile Diabetes Research Foundation](#)

[Leukaemia Foundation](#)

[Motor Neurone Disease Research Institute of Australia](#)

[National Breast Cancer Foundation](#)

[National Centre of Excellence in Desalination](#)

[National Heart Foundation of Australia](#)

[Pfizer Australia](#)

[Prostate Cancer Foundation of Australia](#)

[Science & Industry Endowment Fund \(SIEF\)](#)

[Sylvia and Charles Viertel Charitable Foundation](#)

[The Australian National University](#)

[The Financial Markets Foundation for Children](#)

[The Garnett Passe & Rodney Williams Memorial](#)

[Foundation](#)

[The Judith Jane Mason and Harold Stannett Williams](#)

[Memorial Foundation](#)

[The University of Melbourne](#)

[VicHealth](#)

[Victorian Department of Education and Early Childhood](#)

[Development](#)

[Workers Compensation Dust Diseases Board of New](#)

[South Wales](#)



Education \$1.77bn

Scheme	2012-13	2013-14	Calculated
Commonwealth Grants Scheme (CGS)	2,936,364,000	5,983,380,000	Universities lodge estimates twice yearly, funds advanced, difference finalised end October. 7 Base funding clusters.
Higher Education Loan Program (HELP)	758,253,000	1,784,786,000	Universities lodge estimates twice yearly, funds advanced, difference finalised end October. 7 Base funding clusters.
Office of Learning and Teaching	6,819,000	13,904,000	National teaching awards and citations, competitive grants scheme (~20% success rate)
Higher Education Participation and Partnerships Program (HEPPP)	103,174,000	167,748,000	Proportion of low SES students enrolled, and total amount of partnerships funding divided by the number of providers



Education funding drivers: volume

Research funding drivers: performance outputs, but volume impacts may arise



HASS

How helpful are volume indicators?

How are these drivers best understood
by staff?



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What the EFTSL?



What economic indicators do HASS staff use?

- Does headcount work?
- unsold textbooks or readers
- Student evaluations
- Number of staff
- revenue? Margins?