Summary of Education and Research for the new seat of Canberra

Data from the 2016 census: https://auth.censusdata.abs.gov.au/webapi/jsf/login.xhtml

To mark ANU Market Day 2019, the Greens released analysis of 2016 Census data that showed that the new seat of Canberra leads Australia in the proportion of voters involved in higher education. The new seat contains all five university campuses in the ACT.

The analysis compared the new seat of Canberra with comparable inner-city seats in other states that also host university campuses - Melbourne, Brisbane, Griffith and Grayndler - as well as the other two ACT seats, Bean and Fenner. It demonstrates that:

- 17969 people 14.23% of people living in the new seat of Canberra are tertiary education students, higher than comparable seats like Grayndler (home to University of Sydney, 7.44% of people) and Brisbane (QUT, 11.05%) and behind only Greens-held Melbourne (19.23%) among seats surveyed.
- 1354 people in the new seat of Canberra are tertiary or vocational teachers, the highest proportion of any seat surveyed 1.07% of all people.
- The new seat also came first in seats surveyed in terms of proportion of researchers in the natural sciences, including medical researchers, biologists and geologists (0.81%); and people employed in scientific research services (0.65%).

The new seat of Canberra at a glance

Total population, including minors (2016)	126266	
Tertiary students (2016)	17969	14.23%
Vocational students (2016)	2064	1.63%
Tertiary & vocational teachers (2016)	1354	1.07%
Tertiary employees overall (including teachers) (2016)	3187	2.52%
Scientists (natural and physical) (2016)	1017	0.81%
Scientific research services (2016)	822	0.65%
Total higher education (but: allow for overlap)	26413	20.92%
Voter enrolment as at 31 Jan 2019	93640	
Total higher education (but: allow for overlap)	26413	28.21%

Even allowing for generous overlap between categories, if all higher education students and staff in the new seat are correctly enrolled, well over 1 in 5 and possibly 1 in 4 voters in the new seat are involved in higher education. This is one of the highest proportions for any seat in Australia.

Studying: seat comparison

	Full-time	Part-time	University		Pre / Primary /
	student	student	or Tertiary	Technical	Secondary
Canberra	24.35%	<u>5.67%</u>	14.23%	<u>1.63%</u>	13.12%
Bean	19.52%	5.20%	4.68%	2.13%	16.88%
Fenner	22.14%	6.22%	7.24%	2.38%	16.63%
Melbourne	25.77%	5.14%	19.23%	2.62%	6.54%
Grayndler	16.97%	5.71%	7.44%	1.70%	12.24%
Brisbane	20.55%	5.33%	11.06%	1.91%	11.10%
Griffith	20.98%	5.01%	9.65%	1.87%	13.13%

All results based on 2016 population.

Teaching: seat comparison

	Tertiary + vocational		
	<u> </u>		
Canberra	<u>1.07%</u>		
Bean	0.29%		
Fenner	0.40%		
Melbourne	0.95%		
Grayndler	0.91%		
Brisbane	0.61%		
Griffith	0.69%		

Researchers

Census data are less specific about some categories of researcher, including humanities researchers. The seat of Canberra has a very high proportion of researchers in the natural sciences (0.80% vs avg 0.54%), including medical researchers, geologists and biologists.

		Scientific
	Natural	Research
	Sciences	Services
Canberra	0.81%	0.65%
Bean	0.40%	0.30%
Fenner	0.44%	0.40%
Melbourne	0.60%	0.38%
Grayndler	0.49%	0.34%
Brisbane	0.66%	0.18%
Griffith	0.67%	0.20%