

Appendix B: Regional communities' influences on equity participation in higher education Robin Katersky Barnes, Sue Kilpatrick, Jessica Woodroffe, Nicole

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Appendix B: Characteristics of the Top 50 Postcodes

Table B1. Characteristics of the top 50 postcodes for access for each equity group*

Access					
All regional and remote students	Disability students	Indigenous students	NESB students	Low SES students	Remote students
20 in highest quartile IEO	5 in highest quartile IEO	2 in highest quartile of IEO	3 in highest quartile of IEO	0 in highest quartile of IEO	3 in highest quartile of IEO
11 in lowest half of IEO	29 in lowest half of IEO	37 in lowest half of IEO	35 in lowest half of IEO	50 in lowest half of IEO	34 in lowest half of IEO
1 in lowest quartile of IEO	15 in lowest quartile	25 in lowest quartile	15 in lowest quartile	35 in lowest quartile	9 in lowest quartile
1 in NT	0 in NT	9 in NT	8 in NT	1 in NT	6 in NT
10 in NSW	21 in NSW	25 in NSW	10 in NSW	16 in NSW	11 in NSW
20 in VIC	15 in VIC	0 in VIC	11 in VIC	11 in VIC	2 in VIC
1 in QLD	2 in QLD	10 in QLD	10 in QLD	3 in QLD	16 in QLD
3 in SA	1 in SA	1 in SA	3 in SA	2 in SA	7 in SA
0 in WA	0 in WA	4 in WA	5 in WA	0 in WA	6 in WA
15 in TAS	11 in TAS	1 in TAS	3 in TAS	18 in TAS	2 in TAS
18 2016 population <1,000	0 2016 population <1,000	1 2016 population <1,000	0 2016 population <1,000	10 2016 population <1,000	20 2016 population <1,000
21 2016 population 1,000 to <4,000	2 2016 population 1,000 to <4,000	8 2016 population 1,000 to <4,000	0 2016 population 1,000 to <4,000	22 2016 population 1,000 to <4,000	25 2016 population 1,000 to <4,000

Access					
All regional and remote students	Disability students	Indigenous students	NESB students	Low SES students	Remote students
4 2016 population 4,000 to <10,000	7 population 4,000 to <10,000	13 population 4,000 to <10,000	4 population 4,000 to <10,000	9 population 4,000 to <10,000	1 population 4,000 to <10,000
5 2016 population 10,000 to <40,000	31 population 10,000 to <40,000	21 population 10,000 to <40,000	31 population 10,000 to <40,000	7 population 10,000 to < 40,000	5 population 10,000 to <40,000
3 2016 population 40,000 to <100,000	2 population 40,000 to <100,000	7 population 40,000 to <100,000	14 population 40,000 to <100,000	2 population 40,000 to <100,000	0 population 40,000 to <100,000
1 2016 population > 100,000	0 population >100,000	7 population 40,000 to <100,000	1 population >100,000	0 population >100,000	0 population >100,000
12 have university campuses in the same or neighbouring postcode	22 have university campuses in the same or neighbouring postcode	17 have university campuses in the same or neighbouring postcode	26 have university campuses in the same or neighbouring postcode	9 have university campuses in the same or neighbouring postcode	3 have university campuses in the same or neighbouring postcode
11 also in top 50 disability access list	4 also in top 50 Indigenous access list	4 also in top 50 disability access list	15 also in top 50 disability access list	7 also in top 50 disability access list	0 also in top 50 disability access list
3 also in top 50 Indigenous access list	15 also in top 50 NESB access list	11 also in top 50 NESB access list	11 also in top 50 Indigenous access list	1 also in top 50 Indigenous access list	5 also in top 50 Indigenous access list
6 also in top 50 NESB access list	8 also in top 50 low SES access list	1 also in top 50 low SES access list	4 also in top 50 low SES access list	4 also in top 50 NESB access list	3 also in top 50 NESB access list
2 also in top 50 low SES access list	0 also in top 50 remote access list	5 also in top 50 remote access list	5 also in top 50 remote access list	3 also in top 50 remote access list	1 also in top 50 low SES access list
0 also in top 50 remote access list					

^{*}IEO is the SEIFA quartile on the Index of Education and Occupation

Table B2. Characteristics of the top 50 postcodes for participation for each equity group*

Participation					
All regional and remote students	Disability students	Indigenous students	NESB students	Low SES students	Remote students
21 in highest quartile of IEO	12 in highest quartile of IEO	1 in highest quartile of IEO	3 in highest quartile of IEO	0 in highest quartile of IEO	4 in highest quartile of IEO
12 in lowest half of IEO	19 in lowest half of IEO	38 in lowest half of IEO	35 in lowest half of IEO	48 in lowest half of IEO	28 in lowest half of IEO
3 in lowest quartile of IEO	7 in lowest quartile	23 in lowest quartile	15 in lowest quartile	33 in lowest quartile	5 in lowest quartile
1 in NT	0 in NT	9 in NT	8 in NT	1 in NT	4 in NT
6 in NSW	12 in NSW	26 in NSW	10 in NSW	20 in NSW	8 in NSW
27 in VIC	16 in VIC	1 in VIC	11 in VIC	13 in VIC	4 in VIC
2 in QLD	4 in QLD	5 in QLD	10 in QLD	5 in QLD	10 in QLD
5 in SA	4 in SA	1 in SA	3 in SA	2 in SA	8 in SA
4 in WA	1 in WA	4 in WA	5 in WA	2 in WA	16 in WA
5 in TAS	13 in TAS	3 in TAS	3 in TAS	7 in TAS	0 in TAS
29 2016 population <1,000	3 2016 population <1,000	6 2016 population <1,000	0 2016 population <1,000	20 2016 population <1,000	36 2016 population <1,000
12 2016 population 1,000 to <4,000	18 2016 population 1,000 to <4,000	16 2016 population 1,000 to <4,000	0 2016 population 1,000 to <4,000	18 2016 population 1,000 to <4,000	11 2016 population 1,000 to <4,000
2 2016 population 4,000 to <10,000	12 population 4,000 to <10,000	14 population 4,000 to <10,000	4 population 4,000 to <10,000	7 population 4,000 to <10,000	0 population 4,000 to <10,000

Participation					
All regional and remote students	Disability students	Indigenous students	NESB students	Low SES students	Remote students
2 2016 population 10,000 to <40,000	12 population 10,000 to <40,000	12 population 10,000 to <40,000	31 population 10,000 to <40,000	4 population 10,000 to <40,000	3 population 10,000 to <40,000
3 2016 population 40,000 to <100,000	4 population 40,000 to <100,000	2 population 40,000 to <100,000	14 population 40,000 to <100,000	1 population 40,000 to <100,000	0 population 40,000 to <100,000
1 2016 population >100,000	1 population >100,000	0 population 40,000 to <100,000	1 population >100,000	0 population >100,000	0 population >100,000
9 have university campuses in the same or neighbouring postcode	21 have university campuses in the same or neighbouring postcode	9 have university campuses in the same or neighbouring postcode	28 have university campuses in the same or neighbouring postcode	5 have university campuses in the same or neighbouring postcode	2 have university campuses in the same or neighbouring postcode
11 also in top 50 disability participation list	4 also in top 50 Indigenous participation list	4 also in top 50 disability participation list	5 also in top 50 disability participation list	4 also in top 50 disability participation list	0 also in top 50 disability participation list
2 also in top 50 Indigenous participation list	7 also in top 50 NESB participation list	7 also in top 50 NESB participation list	5 also in top 50 Indigenous participation list	2 also in top 50 Indigenous participation list	4 also in top 50 Indigenous participation list
4 also in top 50 NESB participation list	3 also in top 50 low SES participation list	3 also in top 50 low SES participation list	3 also in top 50 low SES participation list	4 also in top 50 NESB participation list	1 also in top 50 NESB participation list
2 also in top 50 low SES participation list	0 also in top 50 remote participation list	4 also in top 50 remote participation list	1 also in top 50 remote participation list	3 also in top 50 remote participation list	5 also in top 50 low SES participation list
5 also in top 50 remote participation list					

 $^{^{\}star}$ IEO is the SEIFA quartile on the Index of Education and Occupation

Table B3. Characteristics of the top 50 postcodes for attainment for each equity group*

Attainment					
All regional and remote students	Disability students	Indigenous students	NESB students	Low SES students	Remote students
20 in highest quartile of IEO	6 in highest quartile of IEO	2 in highest quartile of IEO	3 in highest quartile of IEO	0 in highest quartile of IEO	7 in highest quartile of IEO
7 in lowest half of IEO	23 in lowest half of IEO	37 in lowest half of IEO	41 in lowest half of IEO	50 in lowest half of IEO	22 in lowest half of IEO
1 in lowest quartile of IEO	13 in lowest quartile	25 in lowest quartile	21 in lowest quartile	38 in lowest quartile	7 in lowest quartile
0 in NT	0 in NT	6 in NT	2 in NT	0 in NT	3 in NT
8 in NSW	21 in NSW	23 in NSW	13 in NSW	2 in NSW	8 in NSW
29 in VIC	15 in VIC	3 in VIC	21 in VIC	20 in VIC	2 in VIC
0 in QLD	5 in QLD	12 in QLD	6 in QLD	8 in QLD	16 in QLD
8 in SA	1 in SA	0 in SA	1 in SA	14 in SA	9 in SA
0 in WA	1 in WA	2 in WA	4 in WA	4 in WA	11 in WA
5 in TAS	7 in TAS	4 in TAS	3 in TAS	2 in TAS	1 in TAS
9 2016 population <1,000	0 2016 population <1,000	5 2016 population <1,000	3 2016 population <1,000	37 2016 population <1,000	35 2016 population <1,000
28 2016 population 1,000 to <4,000	0 2016 population 1,000 to <4,000	20 2016 population 1,000 to <4,000	12 2016 population 1,000 to <4,000	12 2016 population 1,000 to <4,000	7 2016 population 1,000 to <4,000
4 2016 population 4,000 to <10,000	6 population 4,000 to <10,000	16 population 4,000 to <10,000	4 population 4,000 to <10,000	1 population 4,000 to <10,000	8 population 4,000 to <10,000

Attainment					
All regional and remote students	Disability students	Indigenous students	NESB students	Low SES students	Remote students
5 2016 population 10,000 to <40,000	27 population 10,000 to <40,000	9 population 10,000 to <40,000	16 population 10,000 to <40,000	0 population 10,000 to <40,000	0 population 10,000 to <40,000
4 2016 population 40,000 to <100,000	16 population 40,000 to <100,000	0 population 40,000 to <100,000	13 population 40,000 to <100,000	0 population 40,000 to <100,000	0 population 40,000 to <100,000
0 2016 population >100,000	1 population >100,000	0 population >100,000	2 population >100,000	0 population >100,000	0 population >100,000
6 have university campuses in the same or neighbouring postcode	21 have university campuses in the same or neighbouring postcode	21 have university campuses in the same or neighbouring postcode	14 have university campuses in the same or neighbouring postcode	5 have university campuses in the same or neighbouring postcode	1 has university campuses in the same or neighbouring postcode
9 also in top 50 disability attainment list	19 also in top 50 Indigenous attainment list	19 also in top 50 disability attainment list	11 also in top 50 disability attainment list	5 also in top 50 disability attainment list	0 also in top 50 disability attainment list
4 also in top 50 Indigenous attainment list	11 also in top 50 NESB attainment list	14 also in top 50 NESB attainment list	14 also in top 50 Indigenous attainment list	4 also in top 50 Indigenous attainment list	4 also in top 50 Indigenous attainment list
3 also in top 50 NESB attainment list	5 also in top 50 low SES attainment list	4 also in top 50 low SES attainment list	23 also in top 50 low SES attainment list	23 also in top 50 NESB attainment list	1 also in top 50 NESB attainment list
1 also in top 50 low SES attainment list	0 also in top 50 remote attainment list	4 also in top 50 remote attainment list	1 also in top 50 remote attainment list	1 also in top 50 remote attainment list	1 also in top 50 low SES attainment list
0 also in top 50 remote attainment list					

^{*} IEO is the SEIFA quartile on the Index of Education and Occupation

Table B4. Characteristics of the top 50 postcodes for retention rate for each equity group*

Retention rate					
All regional and remote students	Disability students	Indigenous students	NESB students	Low SES students	Remote students
10 in highest quartile of IEO	6 in highest quartile of IEO	21 in highest quartile of IEO	21 in highest quartile of IEO	0 in highest quartile of IEO	7 in highest quartile of IEO
19in lowest half of IEO	32 in lowest half of IEO	43 in lowest half of IEO	43 in lowest half of IEO	50 in lowest half of IEO	21 in lowest half of IEO
4 in lowest quartile of IEO	9/ 50 are in lowest quartile	15 in lowest quartile	15 in lowest quartile	35 in lowest quartile	6 in lowest quartile
0 in NT	0 in NT	0 in NT	0 in NT	0 in NT	0 in NT
9 in NSW	13 in NSW	11 in NSW	11 in NSW	9 in NSW	4 in NSW
20 in VIC	15 in VIC	11 in VIC	11 in VIC	16 in VIC	5 in VIC
2 in QLD	7 in QLD	12 in QLD	12 in QLD	8 in QLD	11 in QLD
5 in SA	5 in SA	5 in SA	5 in SA	9 in SA	0 in SA
14 in WA	8 in WA	9 in WA	9 in WA	8 in WA	24 in WA
0 in TAS	2 in TAS	2 in TAS	2 in TAS	0 in TAS	0 in TAS
49 2016 population <1,000	9 2016 population <1,000	0 2016 population <1,000	0 2016 population <1,000	34 2016 population <1,000	41 2016 population <1,000
1 2016 population 1,000 to <4,000	38 2016 population 1,000 to <4,000	4 2016 population 1,000 to <4,000	4 2016 population 1,000 to <4,000	16 2016 population 1,000 to <4,000	7 2016 population 1,000 to <4,000
0 2016population 4,000 to <10,000	2 population 4,000 to <10,000	17 population 4,000 to <10,000	17 population 4,000 to <10,000	0 population 4,000 to <10,000	1 population 4,000 to <10,000

Retention rate					
All regional and remote students	Disability students	Indigenous students	NESB students	Low SES students	Remote students
0 2016population 10,000 to <40,000	1 population 10,000 to <40,000	25 population 10,000 to <40,000	25 population 10,000 to <40,000	0 population 10,000 to <40,000	1 population 10,000 to <40,000
0 2016population 40,000 to <100,000	0 population 40,000 to <100,000	4 population 40,000 to <100,000	4 population 40,000 to <100,000	0 population 40,000 to <100,000	0 population 40,000 to <100,000
0 2016population >100,000	0 population >100,000	0 population >100,000	0 population >100,000	0 population >100,000	0 population >100,000
0 have university campuses in the same or neighbouring postcode	0 have university campuses in the same or neighbouring postcode	0 have university campuses in the same or neighbouring postcode	13 have university campuses in the same or neighbouring postcode	0 have university campuses in the same or neighbouring postcode	0 have university campuses in the same of neighbouring postcode
1 also in top 50 disability retention rate list	2 also in top 50 Indigenous retention rate list	2 also in top 50 disability retention rate list	0 also in top 50 disability retention rate list	0 also in top 50 disability retention rate list	2 also in top 50 disability retention rate list
0 also in top 50 Indigenous retention rate list	0 also in top 50 NESB retention rate list	1 also in top 50 NESB retention -rate list	0 also in top 50 Indigenous retention rate list	0 also in top 50 Indigenous retention rate list	1 also in top 50 Indigenous retention rate list
0 also in top 50 NESB retention rate list	2 also in top 50 low SES retention rate list	0 also in top 50 low SES retention rate list	0 also in top 50 low SES retention rate list	0 also in top 50 NESB retention rate list	0 also in top 50 NESB retention rate list
5 also in top 50 low SES retention rate list	2 also in top 50 remote retention rate list	1 also in top 50 remote retention rate list	0 also in top 50 remote retention rate list	8 also in top 50 remote retention rate list	8 also in top 50 low SES retention rate list
11 also in top 50 remote retention rate list					

^{*} IEO is the SEIFA quartile on the Index of Education and Occupation

Table B5. Characteristics of Top 50 postcodes for success rate for each equity group*

sability students in highest quartile of IEO 2 in lowest half of IEO 4 in lowest quartile in NT	Indigenous students 2 in highest quartile of IEO 37 in lowest half of IEO 25 in lowest quartile	NESB students 4 in highest quartile of IEO 41 in lowest half of IEO	Low SES students 7 in highest quartile of IEO 22 in lowest half of IEO	7 in highest quartile of IEO
in lowest half of IEO	37 in lowest half of IEO	41 in lowest half of IEO	IEO .	
in lowest quartile			22 in lowest half of IEO	00: 1 11:55:55
·	25 in lowest quartile			22 in lowest half of IEO
in NT		23 in lowest quartile	7 in lowest quartile	7 in lowest quartile
	9 in NT	8 in NT	0 in NT	0 in NT
? in NSW	25 in NSW	10 in NSW	2 in NSW	2 in NSW
in VIC	0 in VIC	11 in VIC	5 in VIC	5 in VIC
in QLD	10 in QLD	10 in QLD	7 in QLD	7 in QLD
in SA	1 in SA	3 in SA	18 in SA	18 in SA
in WA	4 in WA	5 in WA	17 in WA	17 in WA
in TAS	1 in TAS	3 in TAS	0 in TAS	0 in TAS
3 2016 population <1,000	5 2016 population <1,000	0 2016 population <1,000	35 2016 population <1,000	35 2016 population <1,000
2 2016 population 1,000 to	20 2016 population 1,000 to <4,000	3 2016 population 1,000 to <4,000	7 2016 population 1,000 to <4,000	7 2016 population 1,000 to <4,000
population 4,000 to 0,000	16 population 4,000 to <10,000	13 population 4,000 to <10,000	8 population 4,000 to <10,000	8 population 4,000 to <10,000
in i	n NSW n VIC QLD SA WA TAS 2016 population <1,000 2016 population 1,000 to 2010 population 4,000 to	10 in VIC QLD 10 in QLD SA 1 in SA WA 4 in WA TAS 1 in TAS 2016 population <1,000 20 2016 population 1,000 to <4,000 population 4,000 to 16 population 4,000 to	10 in NSW 10 in NSW 10 in NSW 11 in NSW 125 in NSW 10 in NSW 11 in VIC 11 in VIC 12 in QLD 13 in QLD 14 in SA 15 in SA 16 in WA 17 in TAS 17 in TAS 18 in TAS 18 in TAS 19 in TAS 10 in TA	10 in NSW 2 in NSW 5 in VIC 5 in VIC 2 in NSW 3 in SA 18 in SA 2 in SA 18 in SA 3 in SA 18 in SA 4 in WA 5 in WA 17 in WA 2 in TAS 3 in TAS 0 in TAS 2 in TAS 0 in TAS 2 in TAS 2 in TAS 3 in TAS 0 in TAS 2 in TAS 2 in TAS 2 in TAS 3 in TAS 3 in TAS 0 in TAS 3 in TAS 2 in TAS 3 in TAS 2 in TAS 3 in TAS 2 in TAS 3 in TAS 3 in TAS 2 in TAS 3 in TAS 2 in TAS 3 in TAS 3 in TAS 4 in TAS 3 in TAS 5 in WA 3 in TAS 5 in WA 3 in TAS 5 in WA 5 in TAS 5

Success rate						
All regional and remote students	Disability students	Indigenous students	NESB students	Low SES students	Remote students	
0 2016 population 10,000 to <40,000	0 population 40,000 to <100,000	9 population 10,000 to <40,000	29 population 10,000 to <40,000	0 population 10,000 to <40,000	0 population 10,000 to <40,000	
0 2016 population 40,000 to <100,000	0 population >100,000	0 population 40,000 to <100,000	5 population 40,000 to <100,000	0 population 40,000 to <100,000	0 population 40,000 to <100,000	
0 2016 population >100,000			0 population >100,000	0 population >100,000	0 population >100,000	
0 have university campuses in the same or neighbouring postcode	0 have university campuses in the same or neighbouring postcode	3 have university campuses in the same or neighbouring postcode	11 have university campuses in the same or neighbouring postcode	0 have university campuses in the same or neighbouring postcode	0 have university campuses in the same or neighbouring postcode	
1 also in top 50 disability success rate list	2 also in top 50 Indigenous success rate list	2 also in top 50 Disability success rate list	1 also in top 50 disability success rate list	4 also in top 50 disability success rate list	2 also in top 50 disability success rate list	
0 also in top 50 Indigenous success rate list	1 also in top 50 NESB success rate list	4 also in top 50 NESB success rate list	4 also in top 50 Indigenous success rate list	4 also in top 50 Indigenous success rate list	0 also in top 50 Indigenous success rate list	
0 also in top 50 NESB success rate list	4 also in top 50 low SES success rate list	2 also in top 50 low SES success rate list	0 also in top 50 low SES success rate list	0 also in top 50 NESB success rate list	0 also in top 50 NESB success rate list	
14 also in top 50 low SES success rate list	2 also in top 50 remote success rate list	0 also in top 50 remote success rate list	0 also in top 50 remote success rate list	8 also in top 50 remote success rate list	8 also in top 50 low SES success rate list	
11 also in top 50 remote success rate list	-					

^{*} IEO is the SEIFA quartile on the Index of Education and Occupation