

Supplementary Material

Demographic changes in Australia's regulated health professions: 6-year trends

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Supplementary Table S1 Registered practitioners by jurisdiction

Profession	Jurisdiction	2016 n (n per 100,000)	2021 n (n per 100,000)	P^a	P^b
Aboriginal and Torres Strait Islander Health Practitioner	ACT	<10 (0.99)	<10 (0.23)	0.01	21.6
	NSW	106 (1.37)	176 (2.15)		0.01
	NT	209 (85.07)	204 (82.81)		96.72
	QLD	103 (2.13)	152 (2.91)		0.26
	SA	52 (3.04)	87 (4.91)		0.36
	TAS	<10 (0.58)	<10 (0.37)		78.6
	VIC	11 (0.18)	35 (0.53)		0.05
	WA	97 (3.8)	164 (6.12)		0.01
Chinese Medicine Practitioner	ACT	64 (15.88)	67 (15.5)	12.42	95.16
	NSW	1899 (24.56)	1883 (22.99)		95.40
	NT	17 (6.92)	12 (4.87)		42.36
	QLD	819 (16.9)	849 (16.26)		55.56
	SA	179 (10.45)	190 (10.71)		68.04
	TAS	33 (6.38)	45 (8.31)		20.88
	VIC	1222 (19.8)	1222 (18.38)		120
	WA	247 (9.66)	250 (9.32)		107.1 6
Chiropractor	ACT	64 (15.88)	66 (15.27)	6.75	103.3 2
	NSW	1669 (21.58)	1862 (22.74)		0.14
	NT	21 (8.55)	25 (10.15)		66.6
	QLD	795 (16.41)	893 (17.1)		2.05
	SA	357 (20.84)	366 (20.64)		88.56
	TAS	55 (10.63)	68 (12.56)		28.92
	VIC	1260 (20.41)	1497 (22.51)		0.001
	WA	588 (23)	733 (27.33)		0.01
Dental Practitioner	ACT	396 (98.24)	441 (102.02)	5.58	14.4
	NSW	6440 (83.28)	7221 (88.18)		0
	NT	149 (60.65)	151 (61.3)		108.9 6
	QLD	4259 (87.9)	4991 (95.59)		0
	SA	1769 (103.28)	2027 (114.31)		0.003
	TAS	352 (68.02)	392 (72.39)		17.16
	VIC	4857 (78.68)	5743 (86.37)		0
	WA	2496 (97.65)	2792 (104.12)		0.006
Medical Practitioner	ACT	2010 (498.63)	2405 (556.37)	0	0
	NSW	32578 (421.29)	38079 (464.99)		0
	NT	1173 (477.45)	1470 (596.74)		0
	QLD	20674 (426.69)	25829 (494.7)		0
	SA	7731 (451.35)	8925 (503.32)		0
	TAS	2183 (421.82)	2772 (511.93)		0
	VIC	25574 (414.28)	31402 (472.27)		0
	WA	10551 (412.8)	12913 (481.53)		0
Medical Radiation Practitioner	ACT	259 (64.25)	299 (69.17)	11.56	10.84 8
	NSW	5029 (65.03)	5826 (71.14)		0
	NT	110 (44.77)	131 (53.18)		21.12
	QLD	3041 (62.76)	3636 (69.64)		0
	SA	1140 (66.56)	1376 (77.6)		0
	TAS	308 (59.52)	354 (65.38)		8.856
	VIC	3660 (59.29)	4160 (62.56)		0
	WA	1313 (51.37)	1475 (55)		0.258

Midwife	ACT	656 (162.74)	665 (153.84)	0.55	96.48	
	NSW	8550 (110.57)	8891 (108.57)			1.18
	NT	586 (238.52)	610 (247.63)			58.56
	QLD	6516 (134.48)	7290 (139.62)			0
	SA	2546 (148.64)	2630 (148.32)			29.16
	TAS	631 (121.93)	703 (129.83)			5.84
	VIC	8635 (139.88)	9397 (141.33)			0
	WA	3226 (126.21)	3440 (128.28)			1.05
Nurse	ACT	5857 (1452.97)	7589 (1755.63)	0	0	
	NSW	101626 (1314.21)	120635 (1473.09)			0
	NT	4263 (1735.2)	5223 (2120.26)			0
	QLD	72832 (1503.19)	92922 (1779.72)			0
	SA	32383 (1890.6)	37272 (2101.91)			0
	TAS	8721 (1685.17)	10961 (2024.27)			0
	VIC	97813 (1584.49)	119601 (1798.74)			0
	WA	37156 (1453.69)	44162 (1646.83)			0
Occupational Therapist	ACT	330 (81.86)	407 (94.15)	0.02	0.55	
	NSW	5035 (65.11)	6851 (83.66)			0
	NT	173 (70.42)	202 (82)			16.08
	QLD	3418 (70.54)	5026 (96.26)			0
	SA	1362 (79.52)	1944 (109.63)			0
	TAS	272 (52.56)	358 (66.12)			0.07
	VIC	4395 (71.2)	6475 (97.38)			0
	WA	2520 (98.59)	3361 (125.33)			0
Optometrist	ACT	74 (18.36)	107 (24.75)	4.59	1.70	
	NSW	1702 (22.01)	2023 (24.7)			0
	NT	29 (11.8)	33 (13.4)			73.32
	QLD	1018 (21.01)	1237 (23.69)			0
	SA	278 (16.23)	397 (22.39)			0.001
	TAS	84 (16.23)	114 (21.05)			3.96
	VIC	1280 (20.73)	1634 (24.57)			0
	WA	408 (15.96)	472 (17.6)			3.72
Osteopath	ACT	33 (8.19)	45 (10.41)	0.001	20.88	
	NSW	556 (7.19)	610 (7.45)			13.68
	NT	<10 (1.22)	<10 (2.03)			57.60
	QLD	186 (3.84)	265 (5.08)			0.02
	SA	35 (2.04)	44 (2.48)			37.32
	TAS	42 (8.12)	51 (9.42)			42.12
	VIC	1078 (17.46)	1714 (25.78)			0
	WA	61 (2.39)	64 (2.39)			94.56
Pharmacist	ACT	501 (124.29)	704 (162.86)	0.01	0	
	NSW	8916 (115.3)	10255 (125.22)			0
	NT	215 (87.51)	282 (114.48)			0.32
	QLD	5727 (118.2)	6899 (132.14)			0
	SA	2094 (122.25)	2435 (137.32)			0
	TAS	693 (133.91)	881 (162.7)			0
	VIC	7070 (114.53)	8799 (132.33)			0
	WA	3109 (121.64)	3717 (138.61)			0
Physiotherapist	ACT	530 (131.48)	746 (172.58)	0.7	0	
	NSW	8163 (105.56)	10640 (129.93)			0
	NT	164 (66.75)	210 (85.25)			2.09
	QLD	5233 (108)	7031 (134.66)			0
	SA	2252 (131.48)	2855 (161)			0
	TAS	444 (85.79)	579 (106.93)			0.01
	VIC	6862 (111.16)	8952 (134.63)			0

Podiatrist	WA	3407 (133.3)	4146 (154.61)		0
	ACT	60 (14.88)	75 (17.35)	13.9	23.64
	NSW	1255 (16.23)	1597 (19.5)		0
	NT	23 (9.36)	29 (11.77)		48.60
	QLD	763 (15.75)	972 (18.62)		0
	SA	414 (24.17)	518 (29.21)		0.08
	TAS	103 (19.9)	118 (21.79)		37.56
	VIC	1443 (23.38)	1784 (26.83)		0
Psychologist	WA	438 (17.14)	503 (18.76)		4.09
	ACT	839 (208.13)	1050 (242.91)	3.5	0
	NSW	10670 (137.98)	12941 (158.02)		0
	NT	228 (92.8)	270 (109.61)		7.18
	QLD	5760 (118.88)	7314 (140.08)		0
	SA	1587 (92.65)	1922 (108.39)		0
	TAS	560 (108.21)	693 (127.98)		0.02
	VIC	8812 (142.75)	11229 (168.88)		0
	WA	3425 (134)	4203 (156.73)		0

* Cell sizes less than 10 have not been reported