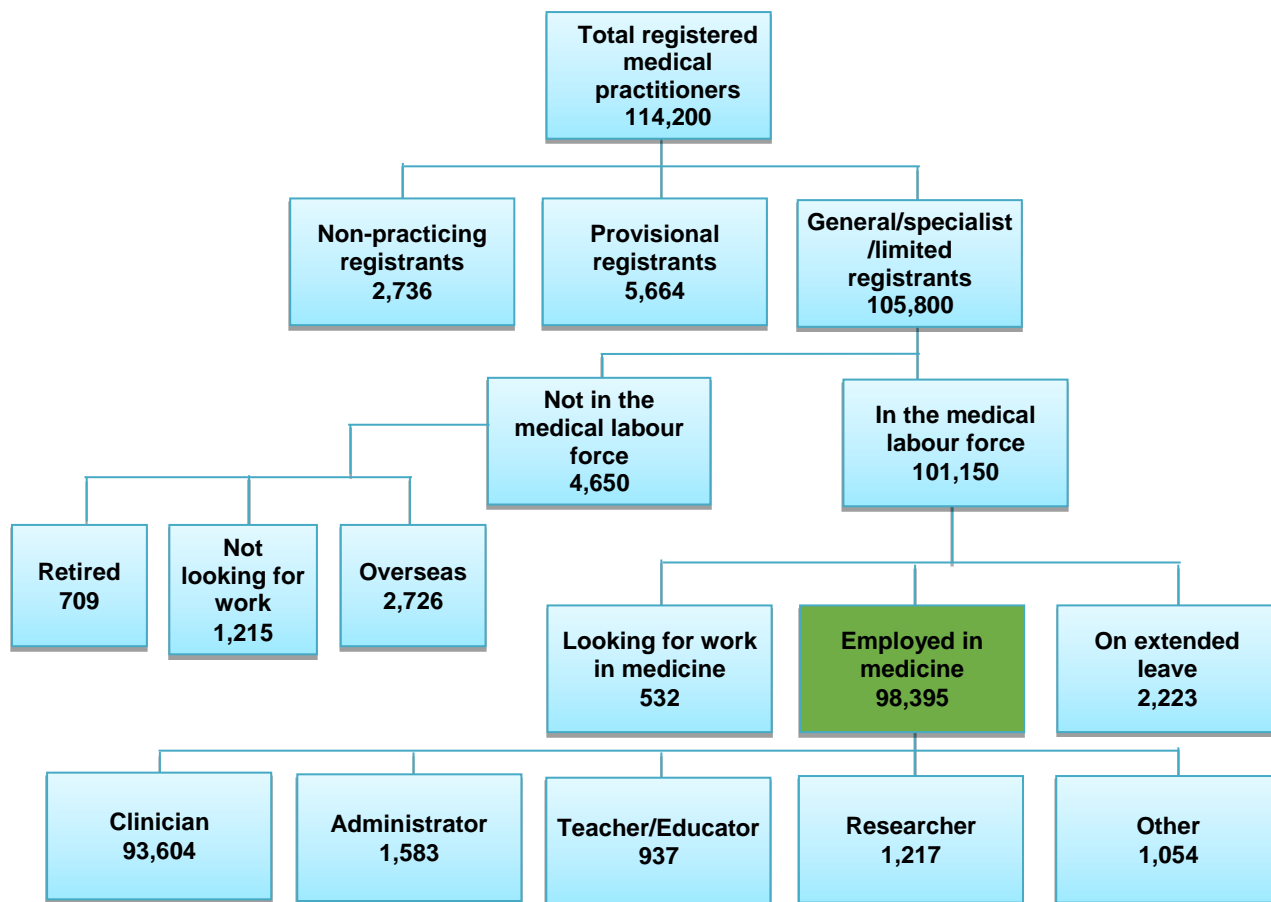


Medical Workforce

Figure 1: Medical practitioners: workforce status 2018



Source: NHWDS: Medical practitioners 2018

*'Employed in medicine' is further disaggregated in Table 2 and 3 below.

Table 1: Registered medical practitioners, 2015 to 2018

	2015	2016	2017	2018
Total registrations	102,805	106,634	110,376	114,200
Employed medical practitioners	87,999	91,341	95,194	98,395
Clinicians	83,490	86,550	90,417	93,604

Source: National Health Workforce Dataset (NHWDS) 2015 to 2018

Table 2: Registered and employed medical practitioners, 2015 to 2018

Type of practitioner		2015	2016	2017	2018
Clinicians	General Practitioner	27,519	28,352	29,455	30,066
	Hospital non-specialist	9,755	9,709	10,516	10,759
	Specialist	29,416	30,518	32,245	33,303
	Specialist-in-training	14,965	16,158	16,334	16,916
	Other clinician	1,835	1,813	1,867	2,560
Non-clinicians		4,509	4,791	4,777	4,791
Total		87,999	91,341	95,194	98,395

Source: National Health Workforce Dataset (NHWDS) 2015 to 2018

Table 3: Registered and employed medical practitioners, 2015 to 2018 – gender^(a)

Type of practitioner		2015		2016		2017		2018	
		Male	Female	Male	Female	Male	Female	Male	Female
Clinicians	General Practitioner	15,962	11,557	16,221	12,131	16,632	12,823	16,594	13,472
	Hospital non-specialist	5,163	4,592	5,159	4,550	5,659	4,857	5,778	4,980
	Specialist	20,719	8,697	21,259	9,259	22,064	10,181	22,352	10,951
	Specialist-in-training	7,299	7,666	7,847	8,311	7,791	8,543	8,331	8,585
	Other clinician	977	858	943	870	953	914	1,444	1,116
Non-clinicians		2,640	1,869	2,781	2,010	2,752	2,025	2,714	2,077
Total		52,760	35,239	54,210	37,131	55,851	39,343	57,213	41,181

Source: National Health Workforce Dataset (NHWDS) 2015 to 2018.

(a) Total includes unknown gender

Table 4: Registered and employed medical practitioners, 2015 to 2018 - average age and average total hours worked per week

Type of Practitioner		2015		2016		2017		2018	
		Average age	Average hours	Average age	Average hours	Average age	Average hours	Average age	Average hours
Clinician	General Practitioner	51.44	38.32	51.46	38.32	51.32	38.13	51.12	37.77
	Hospital non-specialist	33.44	47.05	33.35	47.20	33.12	47.74	33.17	47.60
	Specialist	50.11	43.71	50.09	43.69	50.03	43.47	49.90	43.21
	Specialist-in-training	33.91	46.44	33.82	46.27	33.73	46.61	33.77	46.48
	Other clinician	46.37	37.31	45.01	37.20	44.04	38.09	46.86	37.79
Non-clinician		52.59	38.02	53.06	37.84	53.03	37.58	53.02	37.45
Total		45.97	42.44	45.91	42.41	45.80	42.43	45.74	42.17

Source: National Health Workforce Dataset (NHWDS) 2015 to 2018

Table 5: Registered and employed medical practitioners clinical FTE by sector, 2015 to 2018

Work sector	2015	2016	2017	2018
Public sector	40,757.5	42,343.5	44,971.8	46,426.7
<i>Proportion of total %</i>	<i>49.3%</i>	<i>49.4%</i>	<i>50.1%</i>	<i>50.3%</i>
Private sector	41,876.1	43,420.9	44,709.9	45,813.3
<i>Proportion of total %</i>	<i>50.7%</i>	<i>50.6%</i>	<i>49.9%</i>	<i>49.7%</i>
Total	82,633.6	85,764.4	89,681.7	92,240.1

Source: National Health Workforce Data Sets (NHWDS) 2015 to 2018

This table is based on survey data in which medical practitioners reported clinical working hours by sector

Table 6: Registered and employed medical practitioners: work setting of main job^(a), 2015 to 2018

Main Job Setting	2015	2016	2017	2018
Solo private practice	10,352	10,294	10,168	10,249
Group private practice	30,795	32,045	33,318	34,442
Locum private practice ^(a)	747	829	775	689
Aboriginal health service	704	748	791	809
Community mental health service	1,153	1,215	1,302	1,359
Community drug and alcohol service	157	141	145	159
Other community health care service	694	689	761	804
Hospital	34,793	36,363	38,354	39,753
Outpatient service	3,485	3,778	4,113	4,431
Residential mental health care service	85	88	89	73
Residential aged care facility	162	188	189	180
Commercial/business service	334	321	338	311
Tertiary educational facility	1,680	1,599	1,717	1,737
School	8	12	11	6
Other educational facility	148	168	161	140
Correctional service	122	122	123	163
Defence forces	334	327	350	350
Other government department or agency	684	686	693	716
Other	1,562	1,728	1,796	2,024
All	87,999	91,341	95,194	98,395

Source: National Health Workforce Data Sets (NHWDS) 2015 to 2018,

This table reflects a total headcount based on the practitioner's reported 'main job' – i.e. a practitioner may work in more than one of these settings but only their 'main job' is counted. This means, for example, that there may have been more than 689 practitioners operating in locum private practices, but only 689 regarded this as the setting for their main job

Table 7: Registered and employed medical practitioners FTE and FTE rate, 2018 – Modified Monash Model^(a)

	MM1	MM2	MM3	MM4	MM5	MM6	MM7	Total
Total FTE	81827.6	9462.0	6419.1	2279.7	2087.5	996.2	545.0	103725.0
FTE rate per 100,000 population	454.5	427.1	407.3	236.9	119.9	352.5	256.4	415.0

Source: National Health Workforce Dataset (NHWDS) 2018, MMM2019, ABS population data (2018, as at 30 June, preliminary).

(a) Total includes unknown MMM