
Cost-effectiveness and efficiency review of the Australian National Registration and Accreditation Scheme for health professionals

Final report: tables and figures
October 2014



Centre for
Health Service Economics
& Organisation



Table 1 – AHPRA spending by function 2013/14

	“other” costs not allocated across functions		“other” costs allocated across functions	
	Total costs by function at national level – all professions	% of total spending by function	Total costs by function at national level – all professions	% of total spending by function
Notifications	\$40,085,829	26.4%	\$54,921,366	36.2%
Registration	\$34,771,308	22.9%	\$55,465,491	36.5%
Compliance	\$5,270,936	3.5%	\$8,072,309	5.3%
Accreditation	\$9,010,232	5.9%	\$9,341,422	6.2%
Professional Standards	\$9,459,649	6.2%	\$11,942,743	7.9%
Governance	\$7,641,634	5.0%	\$12,144,609	8.0%
Other (Enabling Functions)	\$45,648,352	30.1%	N/A	N/A
Total	\$151,887,940	100.0%	\$151,887,940	100.0%
Source: AHPRA accounts, as submitted to the NRAS review				

Table 2 - Cost of HCCC Process by Profession in New South Wales 2012-13

Profession	Assessments	Resolution	Investigation	Referred to Director of Proceedings	Total cost of HCCC by board
All Professions	2816	217	166	85	\$9,756,725
ATSIHPBA					\$0
CMBA	11				\$7,123
ChiroBA	16		4	2	\$186,108
DBA	466	36	21	7	\$1,127,739
MBA	1599	170	91	46	\$5,478,388
MRPBA	4				\$2,590
NMBA	391	8	31	16	\$1,661,374
OTBA	5				\$3,238
OptomBA	14				\$9,065
OsteoBA	3		5	5	\$353,953
PharmBA	152	2	8	3	\$401,909
PhysioBA	20				\$12,950
PodBA	12		3	3	\$218,977
PsyBA	134	1	3	3	\$300,433
Average progressive cost for handling complaints at this stage	\$648	\$2,460	\$17,472	\$52,930	

Source: HCCC submission to the NRAS review

Table 3 – Adjusting notification costs to fully account for New South Wales system

	NSW registrants	Registrants	Per-registrant rebate (surcharge) in NSW	AHPRA Notifications	Unit cost in AHPRA	Additional cost of NSW	NSW unit cost (HCPA)	Additional cost of HCCC	Total Unit cost in NSW (HCPA + HCCC)	Total cost of notification	% adjustment (notification function)
All Professions	180,700	618,631		\$54,921,366	\$125	\$20,273,096	\$112	\$9,756,725	\$166	\$84,958,309	54.7%
ATSIHPBA	31	330	\$0	\$147,458	\$493	\$15,288	\$493	\$0	\$493	\$162,746	10.4%
CMBA	1,731	4,259	\$0	\$762,000	\$301	\$521,765	\$301	\$7,123	\$306	\$1,290,888	69.4%
ChiroBA	1,616	4,843	\$85	\$1,005,944	\$312	\$366,391	\$227	\$186,108	\$342	\$1,558,444	54.9%
DBA	6,335	20,692	\$8	\$3,453,603	\$241	\$1,473,216	\$233	\$1,127,739	\$411	\$6,054,558	75.3%
MBA	31,212	99,209	\$83	\$25,382,440	\$373	\$9,060,458	\$290	\$5,478,388	\$466	\$39,921,285	57.3%
MRPBA	4,796	14,360	\$0	\$728,456	\$76	\$365,294	\$76	\$2,590	\$77	\$1,096,340	50.5%
NMBA	100,291	362,008	\$1	\$13,054,878	\$50	\$4,902,390	\$49	\$1,661,374	\$65	\$19,618,643	50.3%
OTBA	4,575	16,174	\$0	\$833,491	\$72	\$328,754	\$72	\$3,238	\$73	\$1,165,483	39.8%
OptomBA	1,633	4,790	\$61	\$563,319	\$178	\$191,771	\$117	\$9,065	\$123	\$764,155	35.7%
OsteoBA	530	1,864	-\$119	\$299,700	\$225	\$182,141	\$344	\$353,953	\$1,011	\$835,795	178.9%
PharmBA	8,758	28,252	\$4	\$2,719,712	\$140	\$1,186,843	\$136	\$401,909	\$181	\$4,308,464	58.4%
PhysioBA	7,566	26,076	\$21	\$1,191,206	\$64	\$328,022	\$43	\$12,950	\$45	\$1,532,179	28.6%
PodBA	1,077	4,125	-\$42	\$341,211	\$112	\$165,800	\$154	\$218,977	\$357	\$725,987	112.8%
PsyBA	10,549	31,649	\$98	\$4,437,948	\$210	\$1,184,962	\$112	\$300,433	\$141	\$5,923,343	33.5%

Source: AHPRA accounts; HCCC submission to the NRAS review; HPCA submission to the NRAS review

Table 4 – Comparative cost of accreditation fees over five years (where data available)

	2009-10/ 2010	2010-11/ 2011	2011-12/ 2012	2012-13/ 2013	2013-14/ 2014/current
ABTSI (Initial assessment)	-	-	-	-	\$3,000
ABTSI (Annual fee)	-	-	-	-	\$3,000
Chinese medicine One division one site (Initial assessment)	-	-	-	-	\$12,000
Chinese medicine One division one site (Annual fee)	-	-	-	-	\$4,000
Chinese medicine Two divisions one site (Initial assessment)	-	-	-	-	\$16,000
Chinese medicine Two divisions one site (Annual fee)	-	-	-	-	\$6,000
Chinese medicine Three divisions one site (Initial assessment)	-	-	-	-	\$20,000
Chinese medicine Three divisions one site (Annual fee)	-	-	-	-	\$8,000
Chinese medicine More than one site (Per additional site)	-	-	-	-	\$6,000
Chiropractic (Macquarie)	-	--	-	-	\$17,406.15
Chiropractic (Murdoch)	-	-	-	-	\$21,291.35
Chiropractic (RMIT)	-	\$9,545	-	-	\$2,126.36
Dental degree ¹ (Initial fee)	-	-	-	\$40,000	\$40,000
Dental degree (Annual fee)	-	-	-	\$25,000	\$18,000
Dental degree (programme being phased out)	-	-	-	\$14,000	\$11,000
Oral health (Initial fee)	\$7,000	\$7,000	\$7,000	\$30,000	\$30,000
Oral health (Annual fee)	\$6,000 + \$2,000 per follow up visit	\$6,000 + \$2,000 per follow up visit	\$6,000 + \$2,000 per follow up visit	\$14,000	\$11,000
Dental hygienist (Initial fee)	-	-	-	\$15,000	\$15,000
Dental hygienist (Annual fee)	-	-	-	\$7,500	\$7,500
Dental therapist (Initial fee)	-	-	-	\$15,000	\$15,000
Dental therapist (Annual fee)	-	-	-	\$7,500	\$7,500

¹ A one off grant of \$100,000 was received from the DBA to reduce fees for 2014

	2009-10/ 2010	2010-11/ 2011	2011-12/ 2012	2012-13/ 2013	2013-14/ 2014/current
Specialist ² (Initial fee)	\$5,000 per discipline	\$5,000 per discipline	\$5,000 per discipline	\$15,000	\$15,000
Specialist (Annual fee)	\$3,000 per discipline to max \$15,000	\$3,000 per discipline to max \$15,000	\$3,000 per discipline to max \$15,000	\$7,000	\$5,000
Prosthetist (Initial fee)	-	-	-	\$15,000	\$15,000
Prosthetist (Annual fee)	-	-	-	\$6,000	\$6,000
General dental programs (Initial fee)	\$12,000 + \$3,000 per follow up visit	\$12,000 + \$3,000 per follow up visit	\$12,000 + \$3,000 per follow up visit	-	-
General dental Programs (Annual fee)	\$8,000 + \$3,000 per follow up visit	\$8,000 + \$3,000 per follow up visit	\$8,000 + \$3,000 per follow up visit	-	-
Medicine ³ (26 Specialty training programs and 50 fields of specialty practice – subspecialties)	-	-	-	-	\$155,274 (\$60,091)
Medicine (One specialty - three training pathways)	-	-	-	-	\$67,087 (\$17,785)
Medicine (One specialty five fields of specialty practice)	-	-	-	\$114,253 (\$36,584)	-
Medicine (One specialty three training pathways)	-	-	-	\$111,911 (\$29,601)	-
Medicine (Training in one specialty, seven fields of specialty practice)	-	-	\$7,448 (\$3,396)	-	-
Medicine (Two specialist training programs)	-	-	\$68,543 (\$24,868)	-	-
Medicine (Two specialty training programs)	-	-	\$88,202 (\$33,208)	-	-
Medicine (One specialty training program)	-	\$42,485 (\$14,760)	-	-	-

²In 2013 specialist programs were charged \$7,000 for first specialist program and \$4,000 for each subsequent specialist program for Universities with multiple specialist programs. In 2014 specialist programs were charged \$5,000 in total for all specialist programs conducted at the same University.

³ Figures from medicine have been aggregated as described in the first column. The figure given in the cells is the total "College Fee" provided, and the figure in brackets is amount provided for "fees" as a separate item within this, the others being airfares, accommodation, taxis and incidentals.

	2009-10/ 2010	2010-11/ 2011	2011-12/ 2012	2012-13/ 2013	2013-14/ 2014/current
Medical radiation (one program one site, initial assessment)	-	-	-	-	\$20,000
Medical radiation (one program one site, annual fee)	-	-	-	-	\$4,000
Medical radiation (two programs one site, initial assessment)	-	-	-	-	\$25,000
Medical radiation (two programs one site, annual fee)	-	-	-	-	\$4,000
Medical radiation (three programs one site, Initial assessment)	-	-	-	-	\$30,000
Medical radiation (three programs one site, annual fee)	-	-	-	-	\$4,000
Nursing and midwifery (program length over 12 months, initial assessment)	-	-	-	-	\$38,100
Nursing and midwifery (program length 6-12 months, initial assessment)	-	-	-	-	\$23,700
Nursing and midwifery (program length under 6 months)	-	-	-	-	\$10,600
Nursing and midwifery Dual degree (initial assessment)	-	-	-	-	\$53,600
Nursing and midwifery Major modification	-	-	-	-	\$10,600
Occupational therapy NO DATA	-	-	-	-	-
Optometry Entry level program (Initial fee)	-	-	\$60,000	\$63,000	\$69,300
Optometry Entry level program (Annual fee)	-	-	\$8,000	\$8,400	\$9,240
Optometry Post entry level program (Initial fee)	-	-	-	\$8,000	\$8,800
Optometry Post entry level program (Annual fee)	-	-	-	\$1,000	\$1,100
Osteopathy New program (Initial assessment)	-	-	-	-	\$20,000 ⁴

⁴ This figure and the \$15,000 below include a \$5,000 application fee

	2009-10/ 2010	2010-11/ 2011	2011-12/ 2012	2012-13/ 2013	2013-14/ 2014/current
Osteopathy Existing program (Initial assessment)	-	-	-	-	\$15,000
Osteopathy (Annual fee)	-	-	-	-	\$2,000
Osteopathy (Major course change)	-	-	-	-	\$5,000
Pharmacy Degree program Initial assessment	-	\$25,000	\$25,000	\$25,000	\$30,000
Pharmacy Degree program annual fee per program amortised over 5 years	\$15,000	\$15,000	\$15,000	\$15,000	\$17,000
Pharmacy Intern training program Initial assessment	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000
Pharmacy Intern training program Capitation fee	\$50	\$50	\$50	\$50	\$55
Pharmacy CPD accrediting organisation Initial application	\$10,000	\$15,000	\$15,000	\$15,000	\$15,000
Pharmacy CPD accrediting organisation Annual accreditation fee	-	-	-	\$2,950	\$2,950
Pharmacy CPD accrediting organisation Annual renewal fee	-	-	-	\$3,500	\$3,500
Physiotherapy Assessment	\$5,000	\$10,000	\$10,000	-	-
Physiotherapy Provisional accreditation	\$18,000	\$20,000	\$20,000	-	-
Physiotherapy Full accreditation	\$12,500	\$15,000	\$15,000	-	-
Physiotherapy Maintenance of accreditation	\$3,000	-	-	-	-
Physiotherapy Annual fee	-	\$7,000	\$7,000	-	-
Physiotherapy Application	-	-	-	\$25,000	\$25,000
Physiotherapy Annual fee for programs currently accredited	-	-	-	\$10,000	\$13,750
Physiotherapy Annual fee for programs currently accredited (conditions)	-	-	-	\$13,750	\$13,750
Physiotherapy Annual fee for programs under transition	-	-	-	\$13,750	\$13,750

	2009-10/ 2010	2010-11/ 2011	2011-12/ 2012	2012-13/ 2013	2013-14/ 2014/current
Podiatry Initial assessment requiring 1 visit	-	-	-	-	\$30,000
Podiatry Major change to accredited program requiring 1 visit	-	-	-	-	\$10,000
Podiatry Program requiring 1 site visit Follow up of conditions of accredited program	-	-	-	-	\$10,000
Additional site visit	-	-	-	-	\$5,000
Psychology Application submission fee	\$1,800	\$2,700	\$2,795	\$2,935	\$3,080
Psychology Onshore education provider assessment	\$3,800	\$4,800	\$4,970	\$5,219	\$5,480
Psychology Additional onshore campus site visit	\$3,800	\$4,800	\$4,970	\$5,219	\$5,480
Psychology Three year undergraduate sequence assessment	\$5,000	\$5,000	\$5,175	\$5,434	\$5,700
Psychology Four year undergraduate sequence assessment	\$5,800	\$5,800	\$6,000	\$6,300	\$6,615
Psychology Fourth year programs of study	\$5,200	\$5,200	\$5,380	\$6,122	\$6,430
Psychology Undergraduate bridging program assessment	\$3,800	\$5,800	\$6,000	\$6,337	\$6,650
Psychology Graduate diploma of professional psychology (5 th year) assessment	-	\$6,700	\$6,935	\$7,655	\$8,035
Psychology Generalist Masters Degree professional sequence assessment	\$3,800	\$7,200	\$7,450	\$7,823	\$8,251
Psychology Specialist Masters Degree professional sequence assessment	\$4,000	\$8,000	\$8,280	\$8,694	\$9,130
Psychology Graduate certificate or diploma in psychology (area of specialisation) (professional level bridging program) assessment	\$2,000	\$4,000	\$4,140	\$4,374	\$4,590

Psychology Follow up assessment to assess progress towards meeting condition	-	\$1,000	\$1,035	-	\$1,575
Psychology Offshore programs assessment ⁵	\$4,500	\$5,900	\$6,106	\$6,600	\$6,930
Psychology Assessment of an additional degree title to an existing accredited sequence/program of study	-	\$500	\$518	-	\$575
Psychology Assessment of an onshore fieldwork placement program	-	\$1,600	-	-	\$1,655
Psychology Late application fee	\$1,000	\$2,000	\$2,000	\$2,000	\$2,000
Source: Accreditation councils submissions to NRAS review; search of council annual reports					

⁵ Figure given is per visit in this row. Additionally, institutions are required to directly bear the full cost of document translation, business class travel, accommodation and meals for all assessment team members travelling offshore.

Table 5 – Total accreditation costs by profession

	Expenditure by national boards (a)	Expenditure by accreditation councils (b)	Transfers from boards to councils (c)	Contributions from NZ Govt (d)	Total spend on accreditation in Australia (a + b - c - d)	Number of accredited programmes	Cost per accredited programme
Total for all professions	\$9,341,422	\$38,007,056	\$5,748,254	\$65,883	\$41,534,341	1276	\$32,550
Aborigine and Torres Strait Islander Health Practice	\$26,537				\$26,537	2	\$13,269
Chinese Medicine	\$61,927				\$61,927	12	\$5,161
Chiropractic	\$150,467	\$354,425	\$160,000	\$22,211 ⁶	\$322,681	4	\$80,670
Dentistry	\$377,436	\$5,414,000	\$400,000		\$5,391,436	62	\$86,959
Medicine	\$3,273,807	\$19,545,007	\$642,740	⁷	\$22,176,074	24	\$924,003
Medical Radiation Practice	\$152,289				\$152,289	34	\$4,479
Nursing and Midwifery	\$3,468,797	\$5,591,817	\$2,738,296		\$6,322,318	480	\$13,171
Occupational Therapy	\$175,111	\$386,456	\$180,862		\$380,705	34	\$11,197
Optometry	\$235,408	\$756,763	\$290,000	\$31,900	\$670,271	11	\$60,934
Osteopathy	\$150,685	\$251,016	\$149,888		\$251,813	4	\$62,953
Pharmacy	\$347,047	\$2,899,288	\$300,000	⁸	\$2,946,335	24	\$122,764
Physiotherapy	\$261,138	\$1,729,004	\$250,000		\$1,740,142	30	\$58,005
Podiatry	\$108,470	\$294,037	\$120,728	\$11,772	\$270,007	33	\$8,182
Psychology	\$552,305	\$785,243	\$515,740		\$821,808	522	\$1,574
Source: Accreditation council submissions to the NRAS review; Accreditation council's annual reports							

⁶ Includes \$16,217 for work carried out in Asia

⁷ Australian Medical Council perform work on accreditation in New Zealand but did not provide any information on these activities

⁸ The Australian Pharmacy Council undertake work on accreditation in New Zealand but did not provide any information on these activities

Table 6 - total costs by function and profession at national level

	All Professions	ATSIHP	CM	Chiro	Dentistry	Medicine	MRP	NM	OT	Optom	Osteo	Pharm	Physio	Pod	Psy
Notifications	\$84,958,309	\$162,746	\$1,290,888	\$1,558,444	\$6,054,558	\$39,921,285	\$1,096,340	\$19,618,643	\$1,165,483	\$764,155	\$835,795	\$4,308,464	\$1,532,179	\$725,987	\$5,923,343
Registration	\$55,465,491	\$189,225	\$648,030	\$812,300	\$3,497,100	\$15,716,387	\$943,593	\$22,298,326	\$1,134,033	\$471,745	\$292,490	\$3,276,903	\$1,379,628	\$404,653	\$4,401,078
Compliance	\$8,072,309	\$21,290	\$77,427	\$109,499	\$475,310	\$2,847,794	\$115,995	\$2,849,536	\$155,434	\$74,484	\$46,380	\$450,234	\$190,147	\$54,501	\$604,278
Accreditation	\$41,534,341	\$26,537	\$61,927	\$322,681	\$5,391,436	\$22,176,074	\$152,289	\$6,322,318	\$380,705	\$670,271	\$251,813	\$2,946,335	\$1,740,142	\$270,007	\$821,808
Professional Standards	\$11,942,743	\$155,323	\$195,738	\$298,228	\$784,116	\$3,271,168	\$414,954	\$3,255,616	\$384,024	\$309,471	\$175,881	\$865,811	\$493,311	\$186,619	\$1,152,485
Governance	\$12,144,609	\$36,328	\$129,425	\$168,370	\$738,341	\$4,278,590	\$183,075	\$4,244,858	\$243,841	\$88,752	\$57,781	\$695,706	\$281,284	\$80,353	\$917,905
Total	\$214,117,803	\$591,449	\$2,403,435	\$3,269,522	\$16,940,861	\$88,211,298	\$2,906,245	\$58,589,297	\$3,463,519	\$2,378,877	\$1,660,139	\$12,543,453	\$5,616,690	\$1,722,120	\$13,820,898

Table 7 - Proportionate cost of each function by profession

	All Professions	ATSIHP	CM	Chiro	Dent	Med	MR	NM	OT	Optom	Osteo	Pharm	Physio	Pod	Psy
Notifications	39.7%	27.5%	53.7%	47.7%	35.7%	45.3%	37.7%	33.5%	33.7%	32.1%	50.3%	34.3%	27.3%	42.2%	42.9%
Registration	25.9%	32.0%	27.0%	24.8%	20.6%	17.8%	32.5%	38.1%	32.7%	19.8%	17.6%	26.1%	24.6%	23.5%	31.8%
Compliance	3.8%	3.6%	3.2%	3.3%	2.8%	3.2%	4.0%	4.9%	4.5%	3.1%	2.8%	3.6%	3.4%	3.2%	4.4%
Accreditation	19.4%	4.5%	2.6%	9.9%	31.8%	25.1%	5.2%	10.8%	11.0%	28.2%	15.2%	23.5%	31.0%	15.7%	5.9%
Professional Standards	5.6%	26.3%	8.1%	9.1%	4.6%	3.7%	14.3%	5.6%	11.1%	13.0%	10.6%	6.9%	8.8%	10.8%	8.3%
Governance	5.7%	6.1%	5.4%	5.1%	4.4%	4.9%	6.3%	7.2%	7.0%	3.7%	3.5%	5.5%	5.0%	4.7%	6.6%

Table 8 - Unit cost by function and profession at national level

	All	ATSIHP	CM	Chiro	Denti	Med	MRP	NM	OT	Optom	Osteo	Pharm	Physio	Pod	Psy
Notifications	\$137.33	\$493.17	\$303.10	\$321.79	\$292.60	\$402.40	\$76.35	\$54.19	\$72.06	\$159.53	\$448.39	\$152.50	\$58.76	\$176.00	\$187.16
Registration	\$89.66	\$573.41	\$152.16	\$167.73	\$169.01	\$158.42	\$65.71	\$61.60	\$70.11	\$98.49	\$156.92	\$115.99	\$52.91	\$98.10	\$139.06
Compliance	\$13.05	\$64.51	\$18.18	\$22.61	\$22.97	\$28.71	\$8.08	\$7.87	\$9.61	\$15.55	\$24.88	\$15.94	\$7.29	\$13.21	\$19.09
Accreditation	\$67.14	\$80.42	\$14.54	\$66.63	\$260.56	\$223.53	\$10.61	\$17.46	\$23.54	\$139.93	\$135.09	\$104.29	\$66.73	\$65.46	\$25.97
Professional Standards	\$19.31	\$470.68	\$45.96	\$61.58	\$37.89	\$32.97	\$28.90	\$8.99	\$23.74	\$64.61	\$94.36	\$30.65	\$18.92	\$45.24	\$36.41
Governance	\$19.63	\$110.09	\$30.39	\$34.77	\$35.68	\$43.13	\$12.75	\$11.73	\$15.08	\$18.53	\$31.00	\$24.63	\$10.79	\$19.48	\$29.00
Total	\$346.12	\$1,792.27	\$564.32	\$675.10	\$818.72	\$889.15	\$202.38	\$161.85	\$214.14	\$496.63	\$890.63	\$443.98	\$215.40	\$417.48	\$436.69

Figure 1 – Total Unit cost plotted against the number of registrants

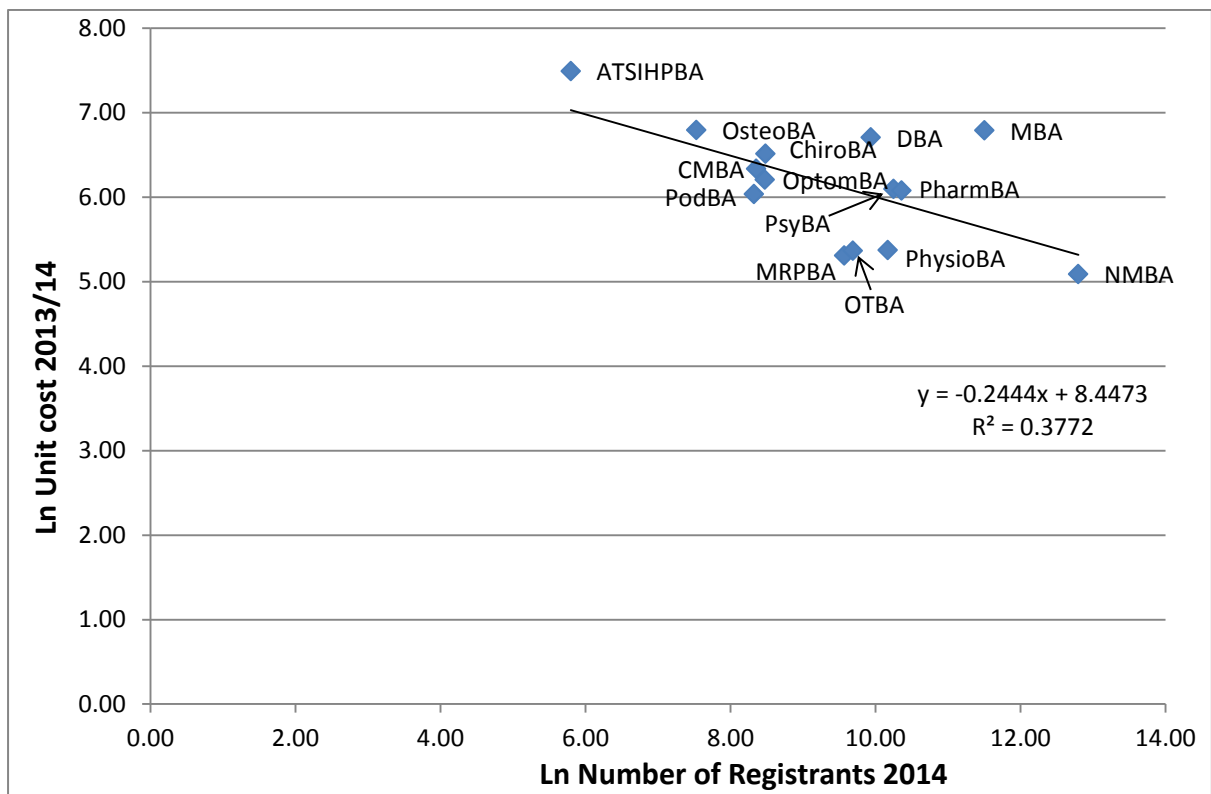


Figure 2 – Unit cost of notifications plotted against the number of registrants

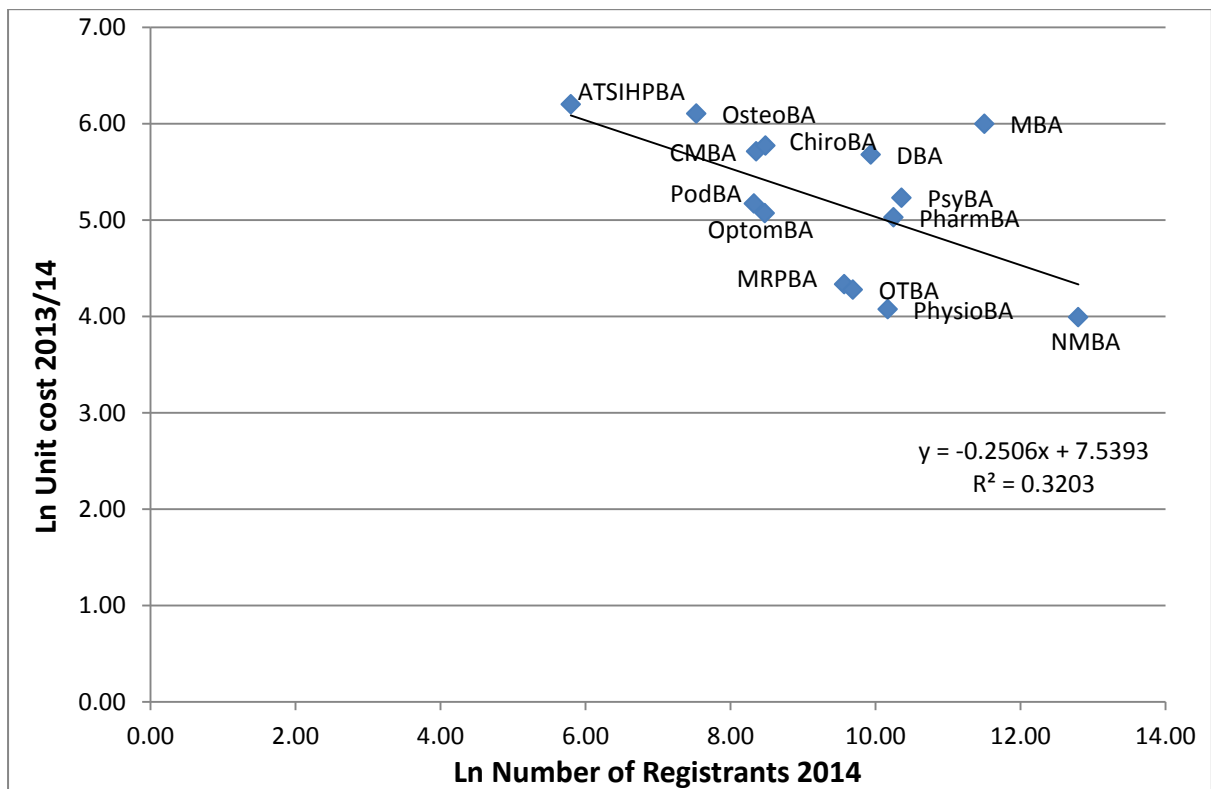


Figure 3 – Notifications per 1,000 registrants plotted against the number of registrants

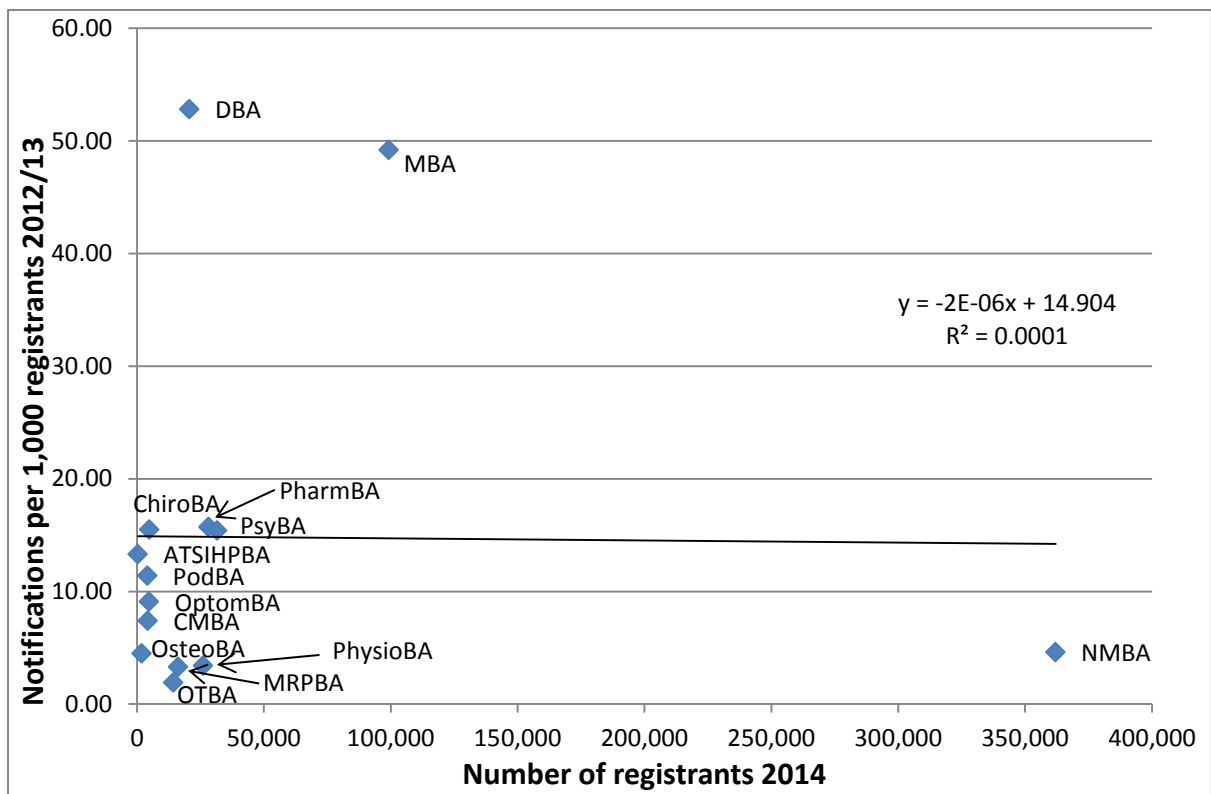


Figure 4 – Unit cost of registration plotted against the number of registrants

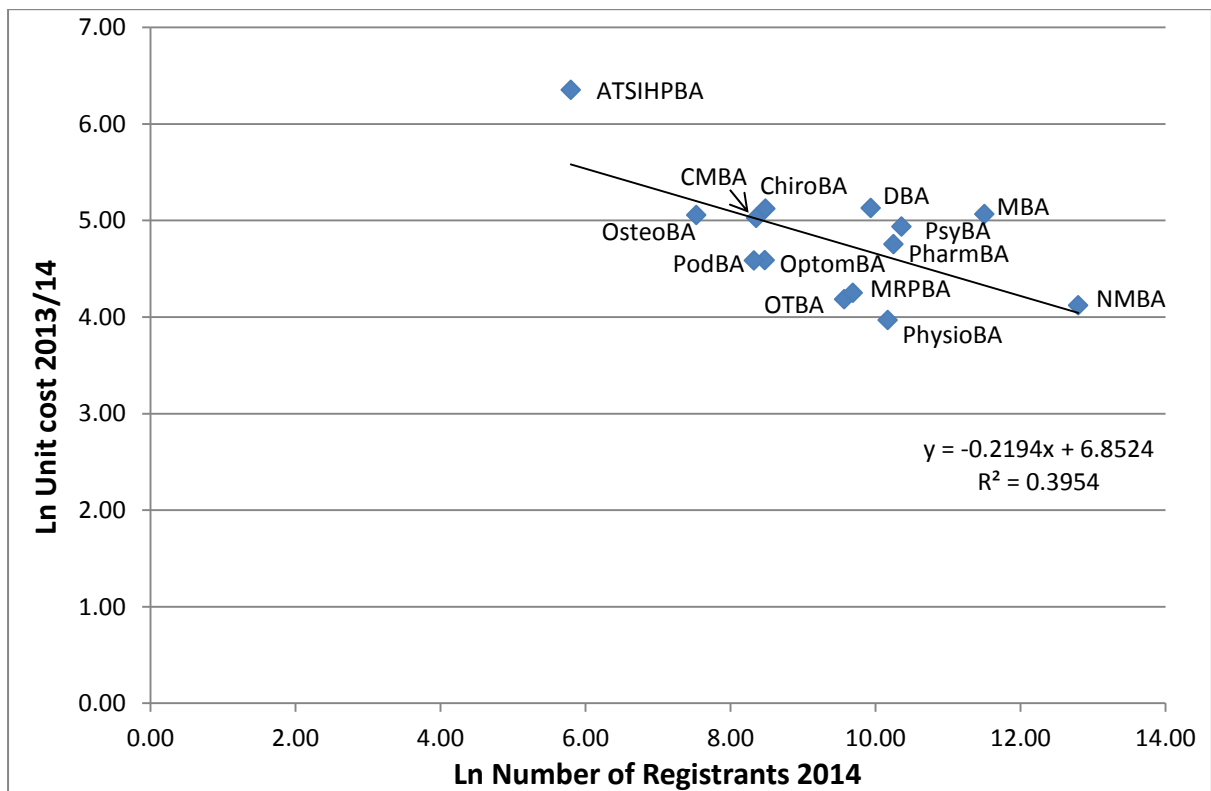


Figure 5 – Unit cost of compliance plotted against the number of registrants

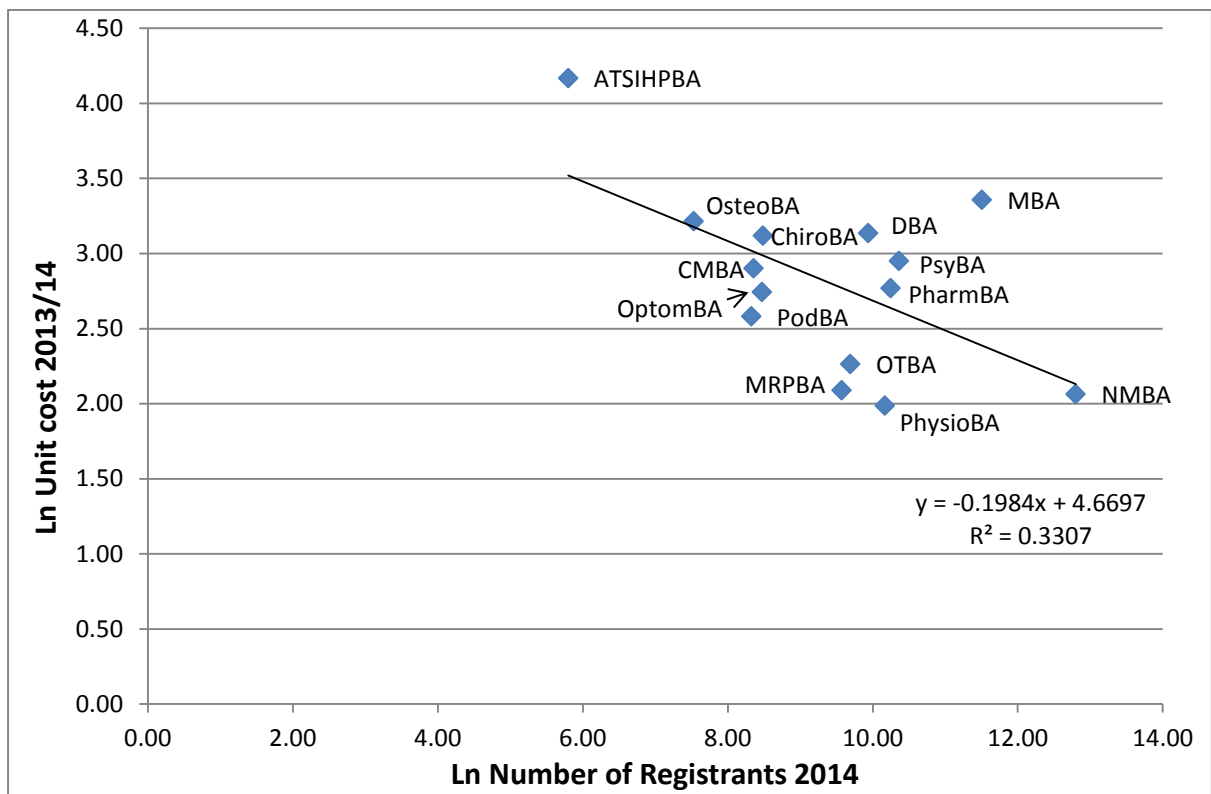


Figure 6 – Unit cost of accreditation plotted against the number of registrants

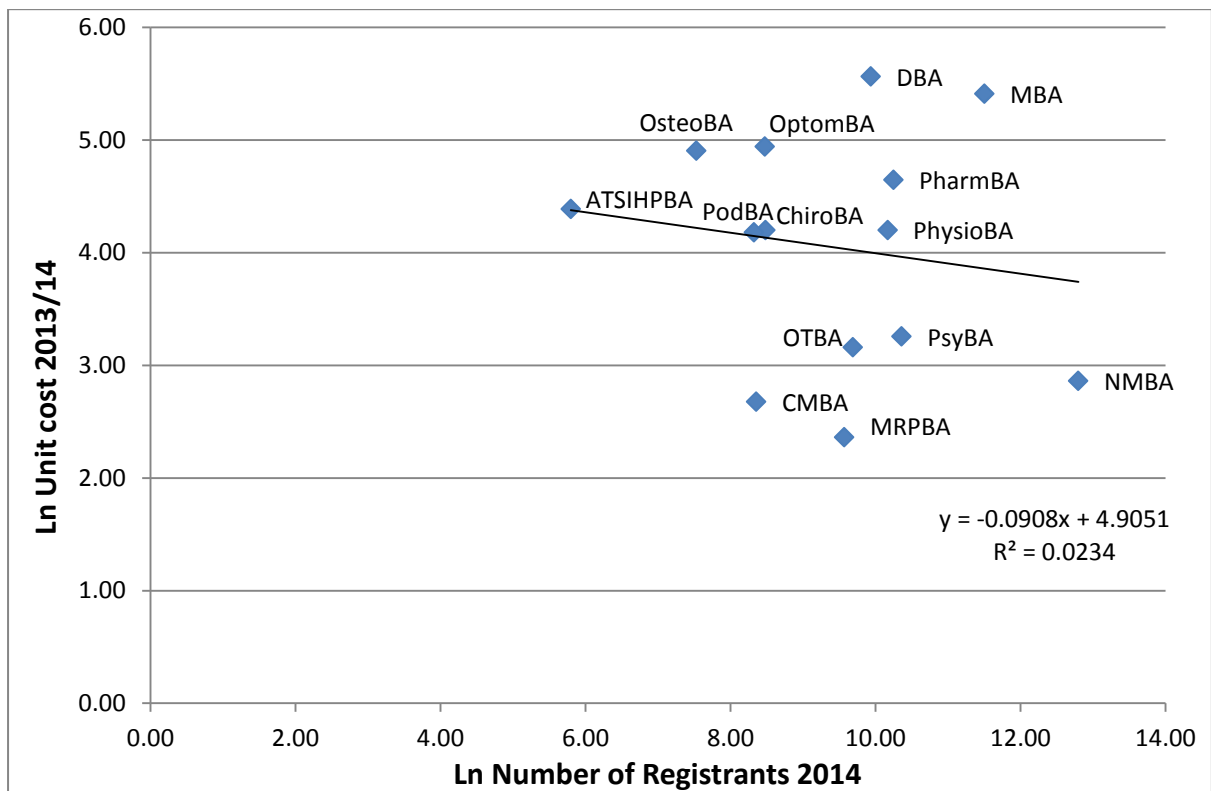


Figure 7 – Unit cost of professional standards plotted against the number of registrants

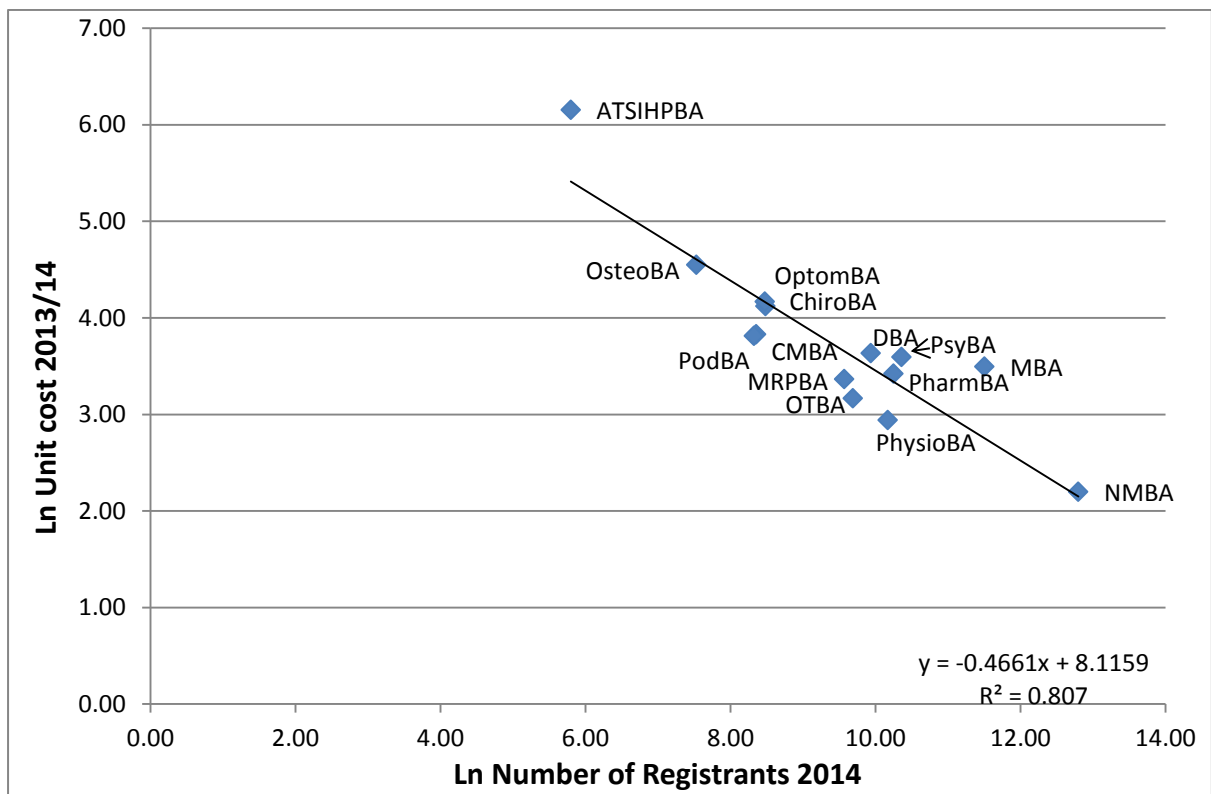


Figure 8 – Unit cost of governance plotted against the number of registrants

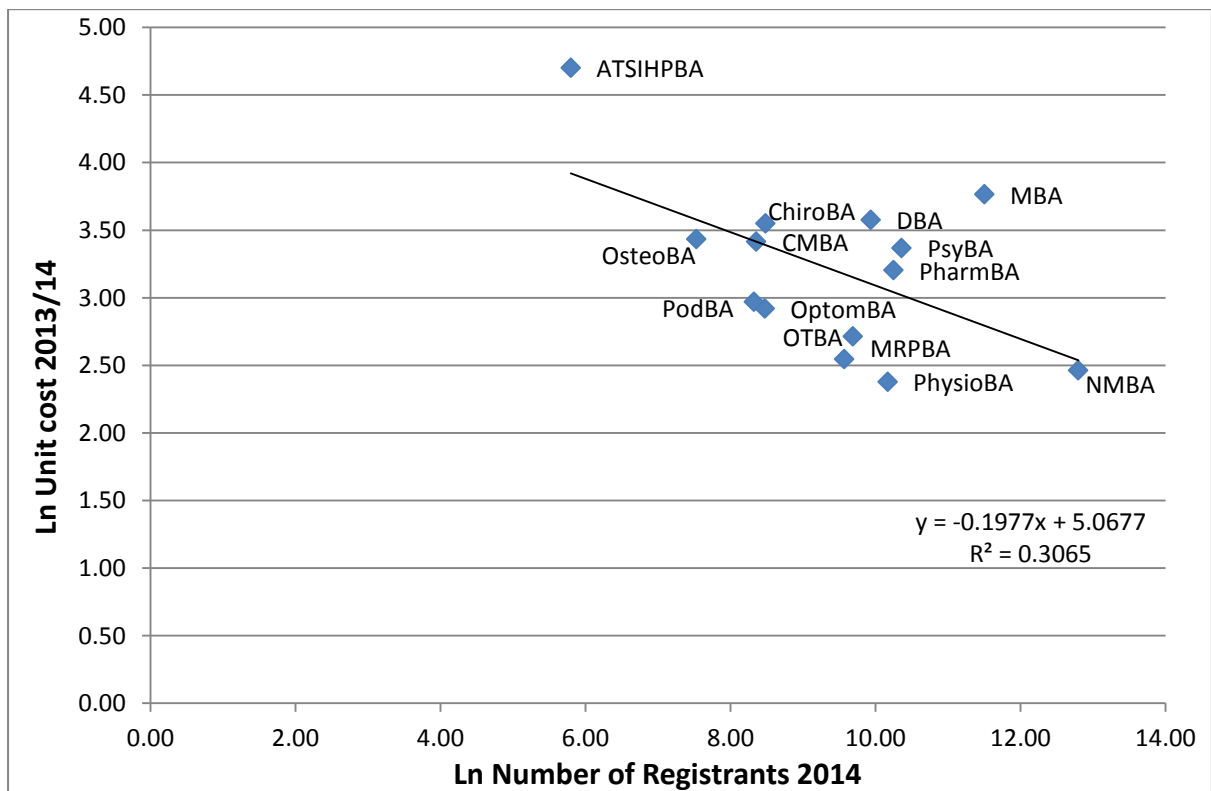


Figure 9 – Performance relative to costs predicted by size

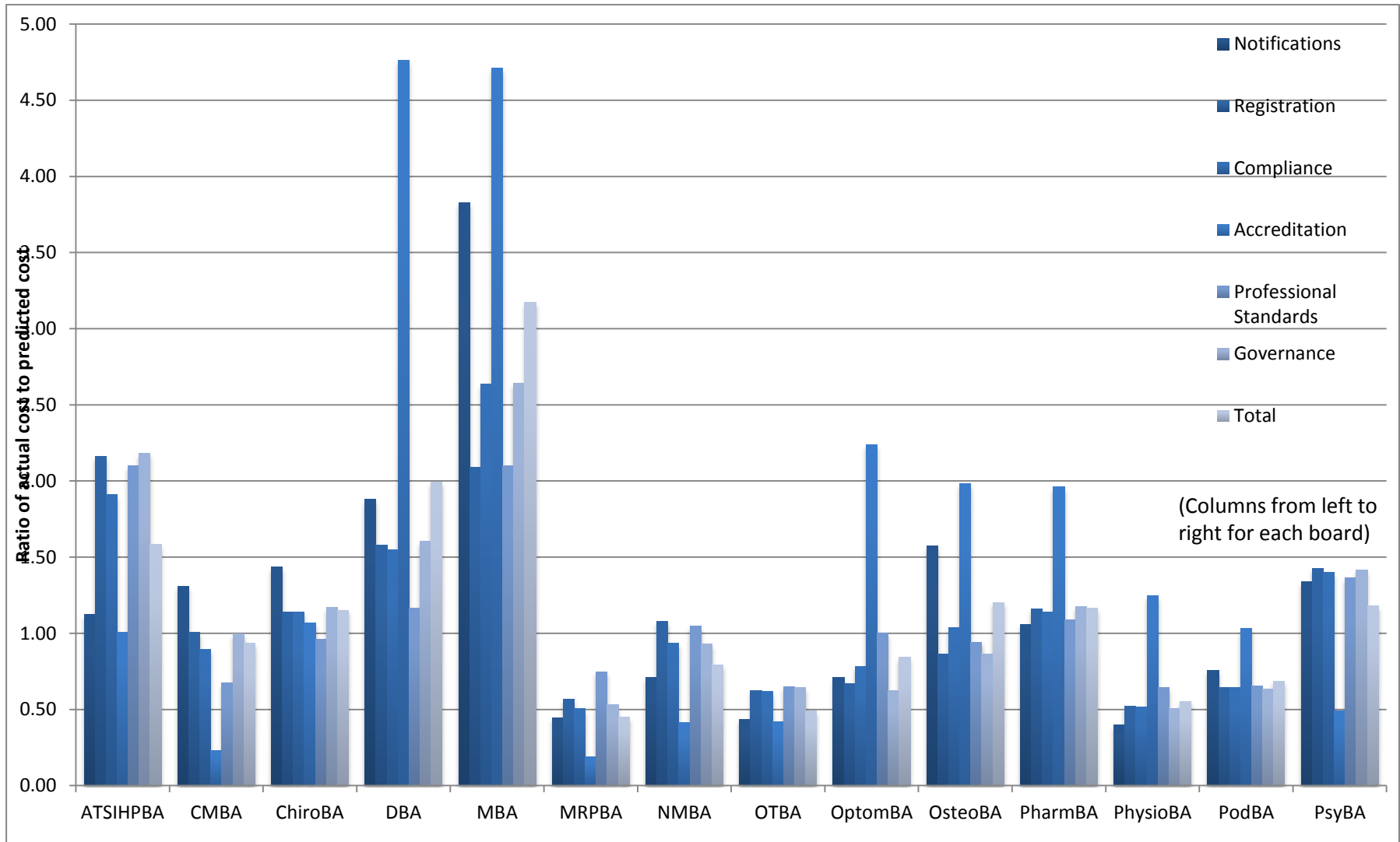


Table 9 - Ratio of actual cost to that predicted by the scale of the board

	Notifications	Registration	Compliance	Accreditation	Professional Standards	Governance	Total
ATSIHPBA	1.12	2.16	1.91	1.01	2.10	2.18	1.59
CMBA	1.31	1.01	0.89	0.23	0.67	1.00	0.93
ChiroBA	1.44	1.14	1.14	1.07	0.96	1.17	1.15
DBA	1.88	1.58	1.55	4.76	1.16	1.60	1.99
MBA	3.83	2.09	2.64	4.71	2.10	2.64	3.17
MRPBA	0.45	0.57	0.51	0.19	0.75	0.53	0.45
NMBA	0.71	1.08	0.94	0.41	1.05	0.93	0.79
OTBA	0.43	0.62	0.62	0.42	0.65	0.65	0.49
OptomBA	0.71	0.67	0.78	2.24	1.00	0.62	0.84
OsteoBA	1.57	0.87	1.04	1.98	0.94	0.87	1.20
PharmBA	1.06	1.16	1.14	1.96	1.09	1.18	1.17
PhysioBA	0.40	0.52	0.51	1.25	0.65	0.51	0.55
PodBA	0.75	0.64	0.65	1.03	0.65	0.64	0.68
PsyBA	1.34	1.43	1.40	0.49	1.36	1.42	1.18

Colour scheme – GREEN less than 0.8, AMBER between 0.8 and 1.3, RED greater than 1.3.

Table 10 - Ratio of costs in Australia to costs in UK for professions where there is a suitable comparator

	Notifications	Registration	Compliance	Accreditation	Professional Standards	Governance	Total
All Profs	0.73	1.62	1.62	3.8	1.69	0.89	1.15
Nurses	0.65	2.74	7.26	3.27	0.84	0.97	1.19
Medical Practitioners	0.82	1.22	1.24	5.47	2.81	0.98	1.2
Dentists	0.81	1.33	3.92	10.27	3.09	1.21	1.46
Chiropractor	0.39	0.8	0.15	-	1.21	0.16	0.46
Osteopathy	1.09	0.55	0.16	1.28	0.36	0.15	0.62
Opticians	1.08	1.54	0.4	2.89	3.29	0.27	1.29
English Pharmacists ⁹	1.03	1.72	0.78	2.41	2.39	0.63	1.34
NI Pharmacists ¹⁰	1.16	1.23	0.08	0.92	0.65	0.28	0.65
Medical radiation therapy ¹¹	0.84	2.09	9.81	0.77	4.89	1.43	1.33
Occupational therapy	0.79	2.23	11.67	1.71	4.02	1.69	1.41
Physiotherapy	0.65	1.68	8.86	4.84	3.2	1.21	1.42
Podiatry	1.94	3.11	16.04	4.74	7.66	2.19	2.75
Psychology	2.06	4.42	23.19	1.88	6.17	3.26	2.88

Colour scheme – GREEN less than 1, AMBER between 1 and 1.5, RED greater than 1.5.

⁹ Values in this row are calculated by taking the ratio of costs for PharmBA with that of the GPhC in the UK.

¹⁰ Values in this row are calculated by taking the ratio of costs for PharmBA with that of the PSNI in the UK.

¹¹ Values for the final five rows are calculated by taking the ratio of costs for the relevant Australian boards with those from HCPC, which regulates all five of these professions in the UK.

Table 11 - Notification Statistics that can be used to define prevalence and severity of risk

	Table 117: Notifications received in 2012/13 by profession and state or territory	Notifications Rate / 10,000 practitioners	Table 127: Registrants involved in mandatory notifications by profession rate / 10,000 practitioners
ATSIHPBA	4	133.3	0
CMBA	30	73.7	4.9
ChiroBA	72	154.6	6.4
DBA	1,052	528.3	8
MBA	4,709	492.1	28.9
MRPBA	26	18.7	5
NMBA	1,598	46.2	15.7
OTBA	50	33.1	2.6
OptomBA	42	90.6	0
OsteoBA	8	45.2	5.7
PharmBA	429	156.9	12.8
PhysioBA	83	33.6	2.8
PodBA	44	113.6	0
PsyBA	471	154.1	18.3
Source: 2012-13 Annual report: AHPRA and National Boards			

Figure 10 –Severity and prevalence of risk using mandatory notifications as a proxy for risk

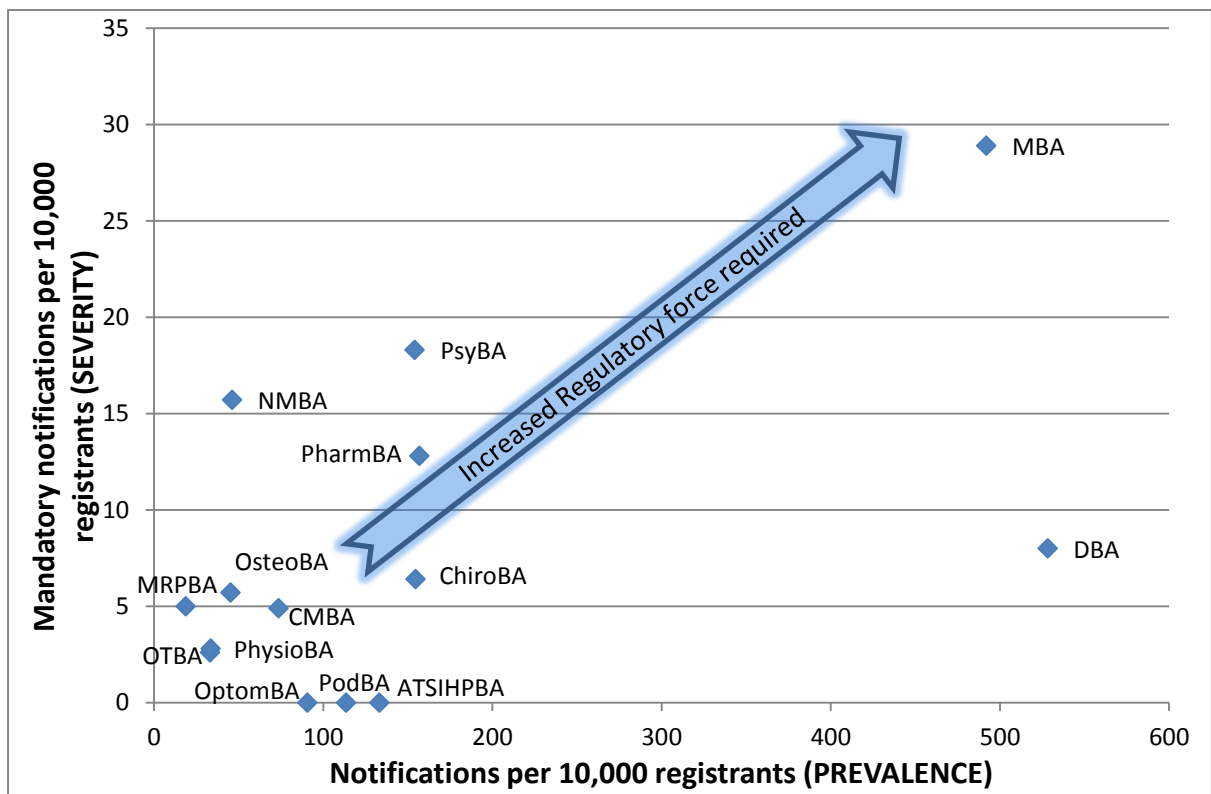


Table 12 – Features of Registration Function that may affect cost of Regulation

	Registrants	Criminal history checks conducted		Student register	Specialist register	Endorsements	Registration division
		Number	Rate per 10,000 registrants				
Aboriginal and Torres Strait Islander Health Practitioner	300	86	2,867	69		Y	
Chinese Medicine Practitioner	4070	851	2,091	1,169		Y	Y
Chiropractor	4657	618	1,327	1,398			
Dental Practitioner	19,912	1,891	950	3,823	Y		Y
Medical Practitioner	95,690	14,501	1,515	19,434	Y		
Medical Radiation Practitioner	13,905	2	1	3,573		Y	Y
Nurse/Midwife	345,955	27,717	801	65,965			Y
Occupational Therapist	15,101	709	470	5,880		Y	
Optometrist	4,635	181	391	1,279			
Osteopath	1,769	2,668	15,082	746			
Pharmacist	27,339	3,863	1,413	7,885		Y	
Physiotherapist	24,703	2,197	889	8,161			
Podiatrist	3,873	321	829	1,740	Y		
Psychologist	30,561	4,448	1,455	-			

Source: 2012-13 Annual report: AHPRA and National Boards

Table 13 – Features of Accreditation Function that may affect cost of Regulation

	Number of accredited programmes
Aborigine and Torres Strait Islander Health Practice	2
Chinese Medicine	12
Chiropractic	4
Dentistry	62
Medicine	24
Medical Radiation Practice	34
Nursing and Midwifery	480
Occupational Therapy	34
Optometry	11
Osteopathy	4
Pharmacist	24
Physiotherapy	30
Podiatry	33
Psychology	522
Source: council websites	

Table 14 - Features of Notification Function that may affect cost of Regulation

	Registrants	Notifications received in 2012/13		Notifications closed at panel or tribunal hearing		Immediate action cases	
		Number	Rate per 10,000 registrants	Number	Rate per 10,000 registrants	Number	Rate per 10,000 registrants
Aborigine and Torres Strait Islander Health Practice	300	4	133.3	0	0.0	0	0.0
Chinese Medicine	4,070	30	73.7	0	0.0	0	0.0
Chiropractic	4,657	72	154.6	11	23.6	4	8.6
Dentistry	19,912	1,052	528.3	65	32.6	24	12.1
Medicine	95,690	4,709	492.1	110	11.5	147	15.4
Medical Radiation Practice	13,905	26	18.7	2	1.4	1	0.7
Nursing and Midwifery	345,955	1,598	46.2	119	3.4	172	5.0
Occupational Therapy	15,101	50	33.1	4	2.6	0	0.0
Optometry	4,635	42	90.6	1	2.2	0	0.0
Osteopathy	1,769	8	45.2	2	11.3	0	0.0
Pharmacist	27,339	429	156.9	47	17.2	34	12.4
Physiotherapy	24,703	83	33.6	2	0.8	1	0.4
Podiatry	3,873	44	113.6	2	5.2	1	2.6
Psychology	30,561	471	154.1	27	8.8	22	7.2

Source: 2012-13 Annual report: AHPRA and National Boards

Table 15- Australia (2013/14) and UK (2010/11 adjusted) costs compared – unit costs per registrant and % of total expenditure by function

	Total (Aus)	Total (UK)	Nurses (Aus)	Nurses (UK)	Medical Practitioners (Aus)	Doctors (UK)	Dentists (Aus)	Dentists (UK)	Chiropractor (Aus)	Chiropractor (UK)
Notifications	\$137.33	\$186.89	\$54.19	\$84.01	\$402.40	\$492.10	\$292.60	\$360.66	\$321.79	\$825.13
Registration	\$89.66	\$55.44	\$61.60	\$22.45	\$158.42	\$129.85	\$169.01	\$126.99	\$167.73	\$209.57
Compliance	\$13.05	\$8.06	\$7.87	\$1.08	\$28.71	\$23.16	\$22.97	\$5.86	\$22.61	\$148.27
Accreditation	\$67.14	\$17.67	\$17.46	\$5.34	\$223.53	\$40.84	\$260.56	\$25.37	\$66.63	\$0.00
Professional Standards	\$19.31	\$11.42	\$8.99	\$10.64	\$32.97	\$11.72	\$37.89	\$12.26	\$61.58	\$50.71
Governance	\$19.63	\$22.01	\$11.73	\$12.03	\$43.13	\$44.16	\$35.68	\$29.42	\$34.77	\$218.23
Total	\$346.12	\$301.50	\$161.85	\$135.57	\$889.15	\$741.84	\$818.72	\$560.55	\$675.10	\$1,451.91
Source: Cost effectiveness and efficiency review of the health professional regulators, CHRE 2012										

	Total (Aus)	Total (UK)	Nurses (Aus)	Nurses (UK)	Medical Practitioners (Aus)	Doctors (UK)	Dentists (Aus)	Dentists (UK)	Chiropractor (Aus)	Chiropractor (UK)
Notifications	40%	62%	33%	62%	45%	66%	36%	64%	48%	57%
Registration	26%	18%	38%	17%	18%	18%	21%	23%	25%	14%
Compliance	4%	3%	5%	1%	3%	3%	3%	1%	3%	10%
Accreditation	19%	6%	11%	4%	25%	6%	32%	5%	10%	0%
Professional Standards	6%	4%	6%	8%	4%	2%	5%	2%	9%	3%
Governance	6%	7%	7%	9%	5%	6%	4%	5%	5%	15%

Table 15 (continued)

	Total (Aus)	Total (UK)	Osteopaths (Aus)	Osteopaths (UK)	Optometrists (Aus)	Opticians (UK)	Pharmacists (Aus)	Pharmacists (UK) ¹²	Pharmacists (NI)
Notifications	\$137.33	\$186.89	\$448.39	\$412.80	\$159.53	\$147.22	\$152.50	\$147.48	\$132.01
Registration	\$89.66	\$55.44	\$156.92	\$284.40	\$98.49	\$63.89	\$115.99	\$67.38	\$94.47
Compliance	\$13.05	\$8.06	\$24.88	\$150.92	\$15.55	\$38.88	\$15.94	\$20.49	\$207.90
Accreditation	\$67.14	\$17.67	\$135.09	\$105.49	\$139.93	\$48.42	\$104.29	\$43.24	\$113.38
Professional Standards	\$19.31	\$11.42	\$94.36	\$264.42	\$64.61	\$19.62	\$30.65	\$12.83	\$47.06
Governance	\$19.63	\$22.01	\$31.00	\$210.55	\$18.53	\$68.03	\$24.63	\$39.21	\$86.44
Total	\$346.12	\$301.50	\$890.63	\$1,428.60	\$496.63	\$386.07	\$443.98	\$330.64	\$681.25

	Total (Aus)	Total (UK)	Osteopaths (Aus)	Osteopaths (UK)	Optometrists (Aus)	Opticians (UK)	Pharmacists (Aus)	Pharmacists (UK)	Pharmacists (NI)
Notifications	40%	62%	50%	29%	32%	38%	34%	45%	19%
Registration	26%	18%	18%	20%	20%	17%	26%	20%	14%
Compliance	4%	3%	3%	11%	3%	10%	4%	6%	31%
Accreditation	19%	6%	15%	7%	28%	13%	23%	13%	17%
Professional Standards	6%	4%	11%	19%	13%	5%	7%	4%	7%
Governance	6%	7%	3%	15%	4%	18%	6%	12%	13%

¹² UK regulators are also responsible for the inspection and registration of pharmacy premises, but costs relating to these issues were removed from the UK analysis so the figures can be directly compared with Australian equivalents.

Table 15 (continued)

	Total (Aus)	Total (UK)	Medical radiation (Aus)	Occupational therapy (Aus)	Physiotherapists (Aus)	Podiatrists (Aus)	Psychologists(Aus)	HPC (UK)
Notifications	\$137.33	\$186.89	\$76.35	\$72.06	\$58.76	\$176.00	\$187.16	\$90.88
Registration	\$89.66	\$55.44	\$65.71	\$70.11	\$52.91	\$98.10	\$139.06	\$31.49
Compliance	\$13.05	\$8.06	\$8.08	\$9.61	\$7.29	\$13.21	\$19.09	\$0.82
Accreditation	\$67.14	\$17.67	\$10.61	\$23.54	\$66.73	\$65.46	\$25.97	\$13.80
Professional Standards	\$19.31	\$11.42	\$28.90	\$23.74	\$18.92	\$45.24	\$36.41	\$5.90
Governance	\$19.63	\$22.01	\$12.75	\$15.08	\$10.79	\$19.48	\$29.00	\$8.90
Total	\$346.12	\$301.50	\$202.38	\$214.14	\$215.40	\$417.48	\$436.69	\$151.80

	Total (Aus)	Total (UK)	Medical radiation (Aus)	Occupational therapy (Aus)	Physiotherapists (Aus)	Podiatrists (Aus)	Psychologists(Aus)	HPC (UK)
Notifications	40%	62%	38%	34%	27%	42%	43%	60%
Registration	26%	18%	32%	33%	25%	23%	32%	21%
Compliance	4%	3%	4%	4%	3%	3%	4%	1%
Accreditation	19%	6%	5%	11%	31%	16%	6%	9%
Professional Standards	6%	4%	14%	11%	9%	11%	8%	4%
Governance	6%	7%	6%	7%	5%	5%	7%	6%

Table 6a - CPI All Items. For each regulator, costs were adjusted for inflation to bring them in line with the Australian figures. This was done by comparing the CPI from the month at the midpoint of their reporting period¹³ with the CPI at the midpoint of the Australian reporting period – December 2013, and multiplying UK costs by this ratio.

¹³ For GMC, GDC and GCC midpoint was June 2010; NMC, HPC, GPhC, GOC and GOsC midpoint was September 2010 and for PSNI midpoint was October 2010.

Figure 11 – UK/Australia Unit cost comparison – All professions ¹⁴(\$)

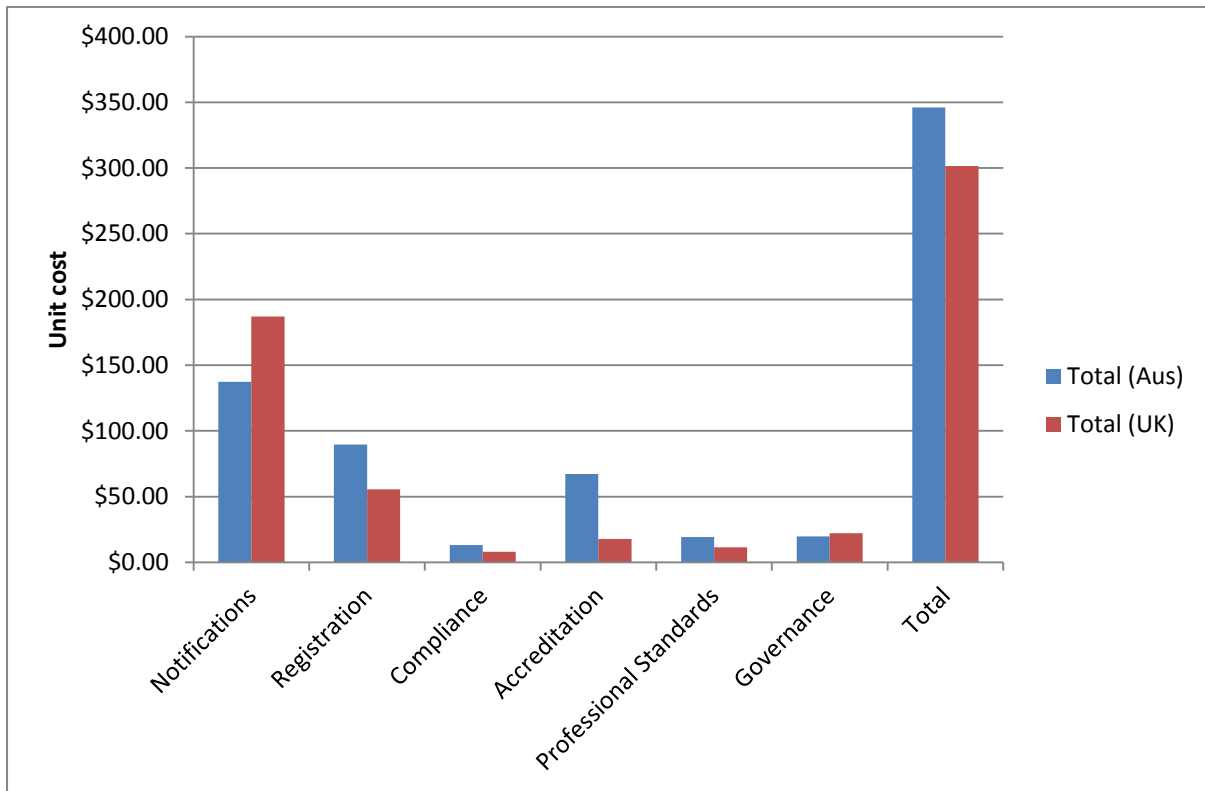
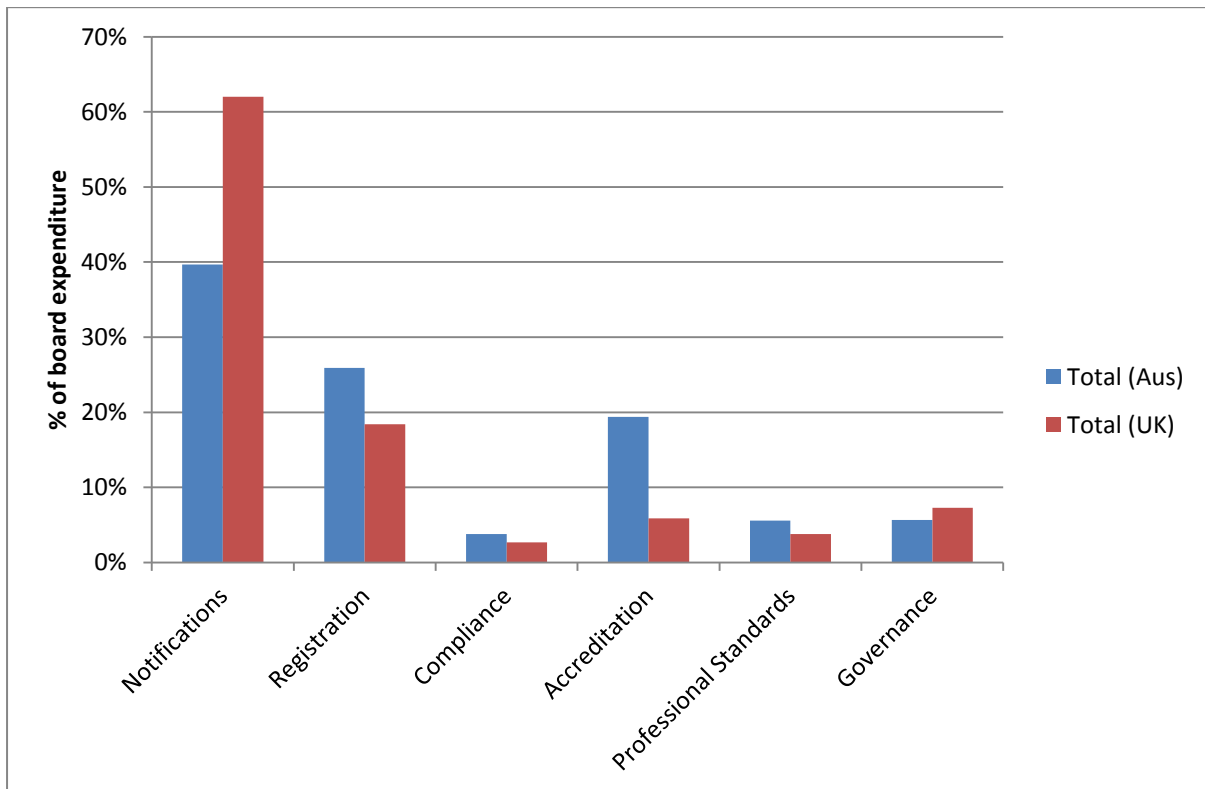


Figure 12 – UK/Australia Unit cost comparison – All professions (%)



¹⁴ UK costs adjusted in Figures 11-28

Figure 13 – UK/Australia Unit cost comparison – Nurses and midwives (\$)

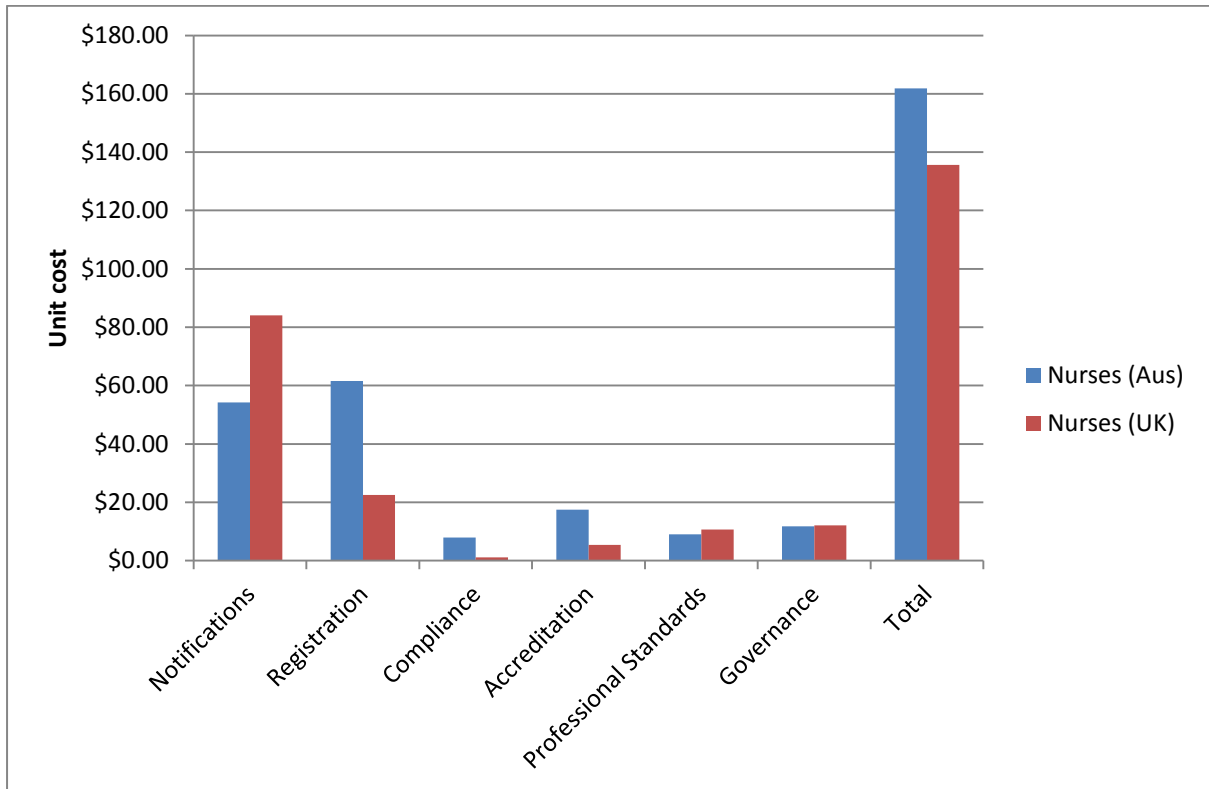


Figure 14 – UK/Australia Unit cost comparison – Nurses and midwives (%)

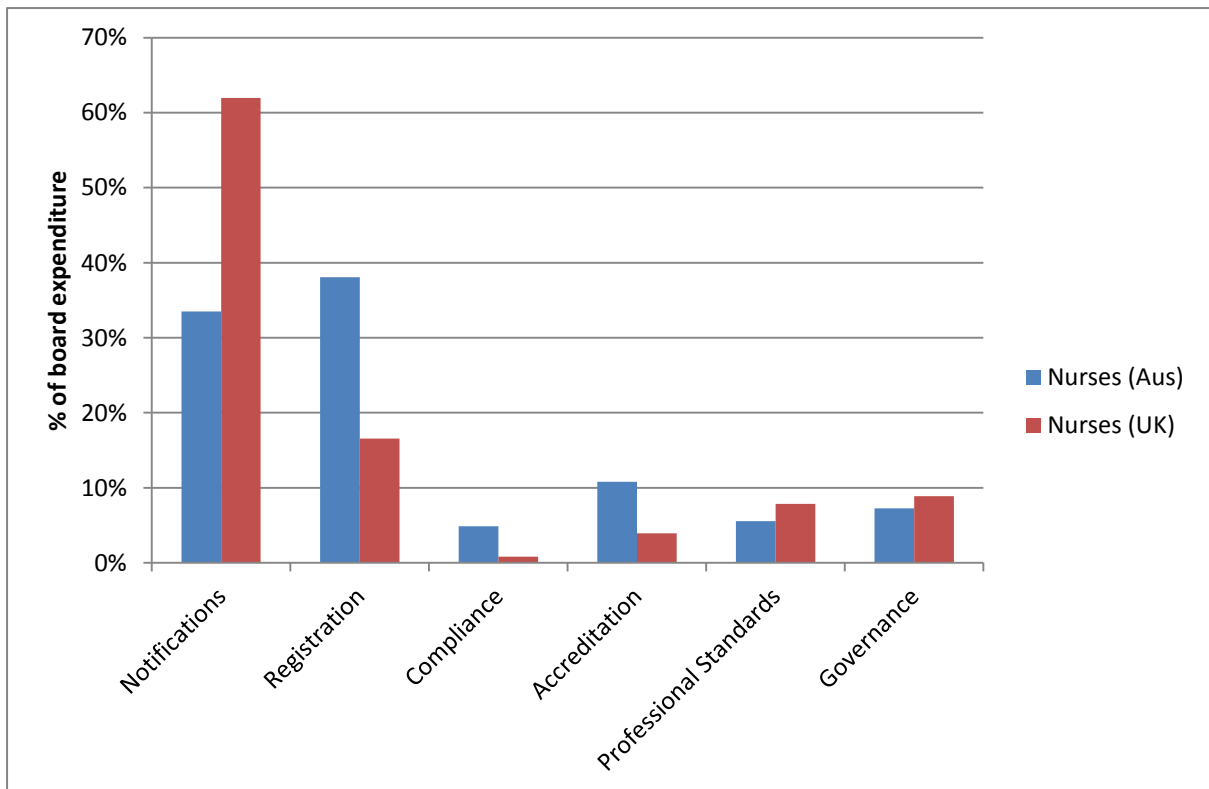


Figure 15 – UK/Australia Unit cost comparison – Medical Practitioners (\$)

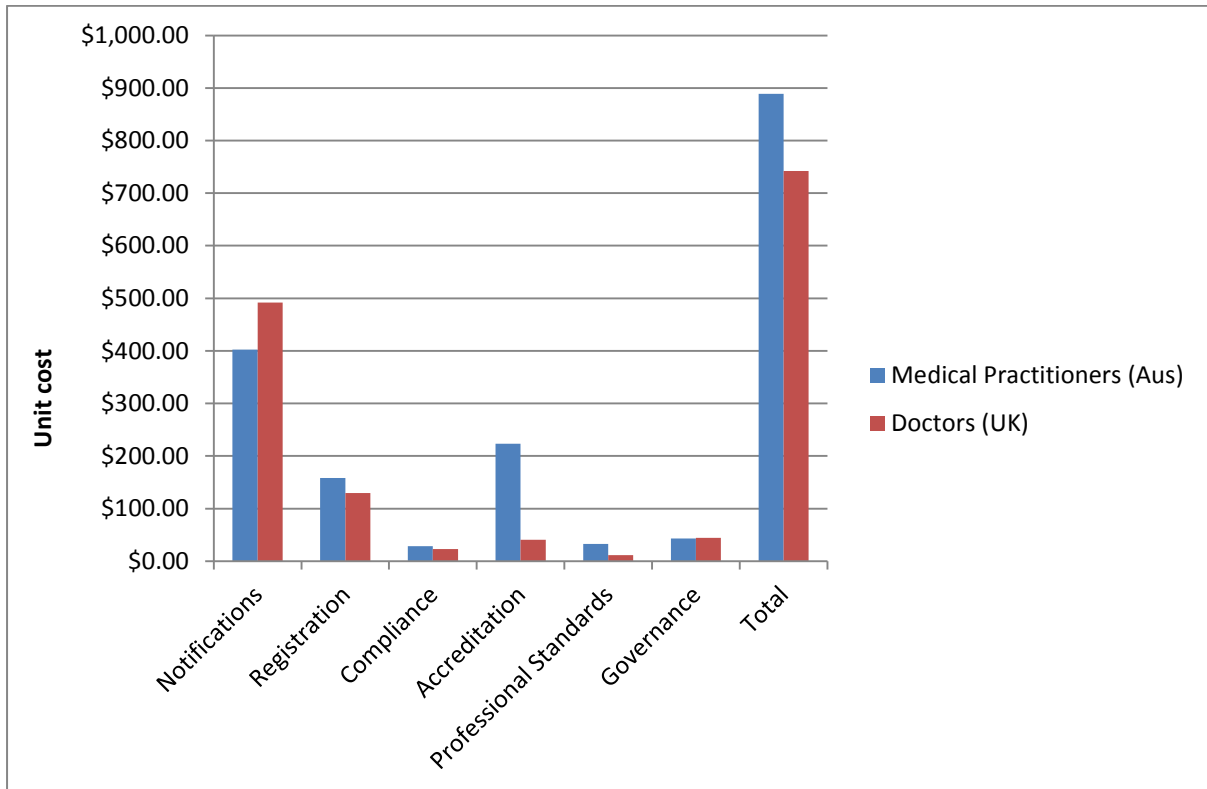


Figure 16 – UK/Australia Unit cost comparison – Medical Practitioners (%)

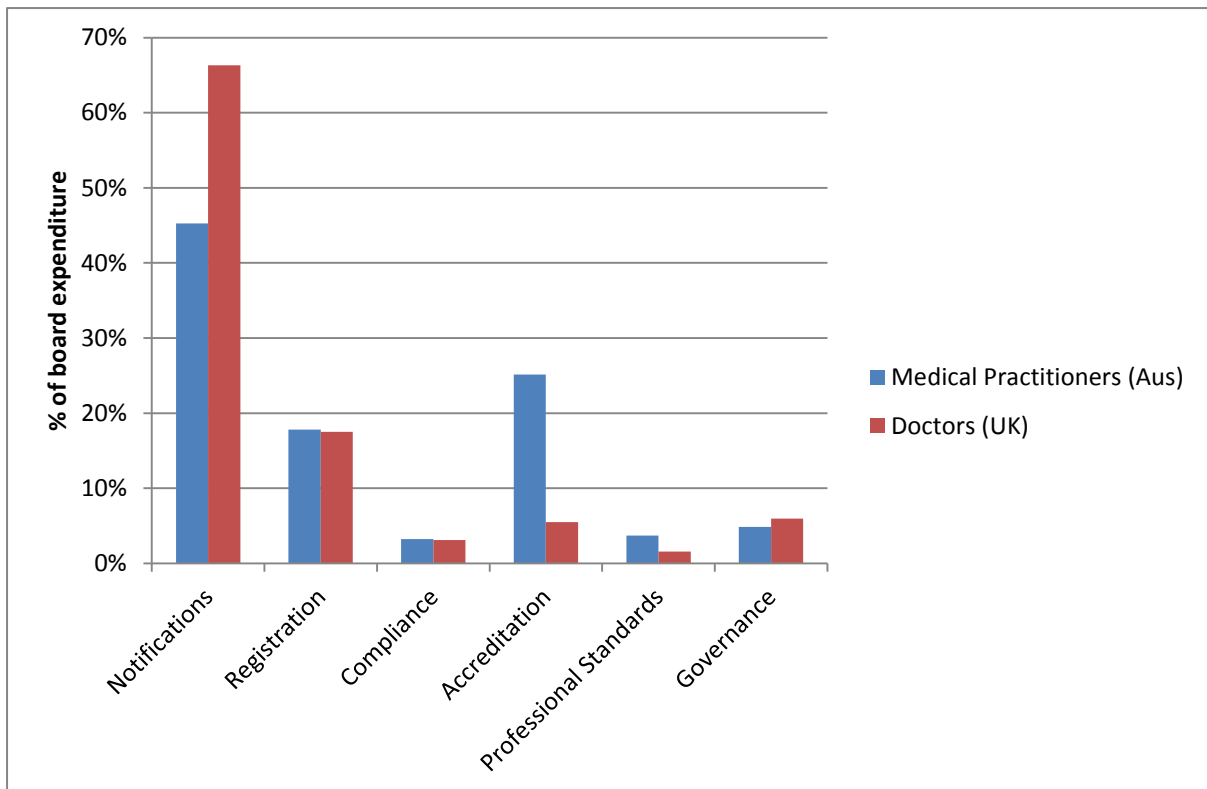


Figure 17 – UK/Australia Unit cost comparison – Dentists (\$)

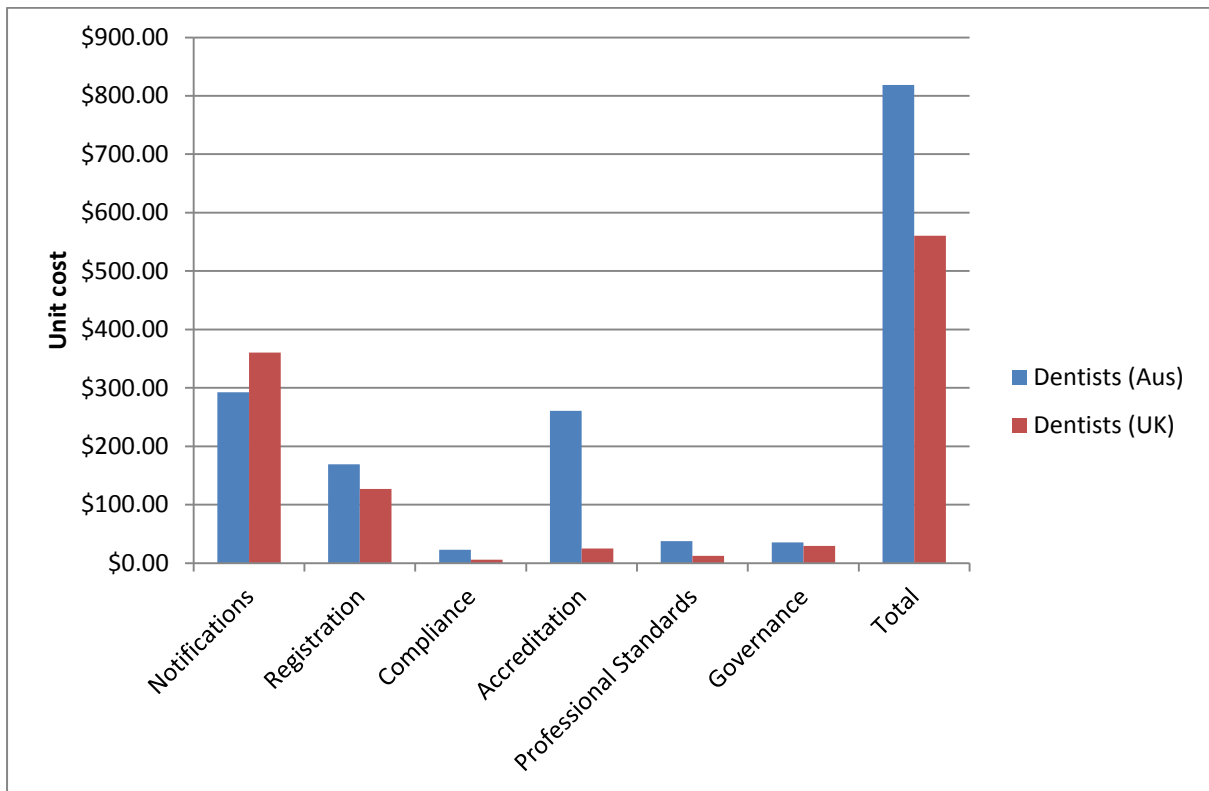


Figure 18 – UK/Australia Unit cost comparison – Dentists (%)

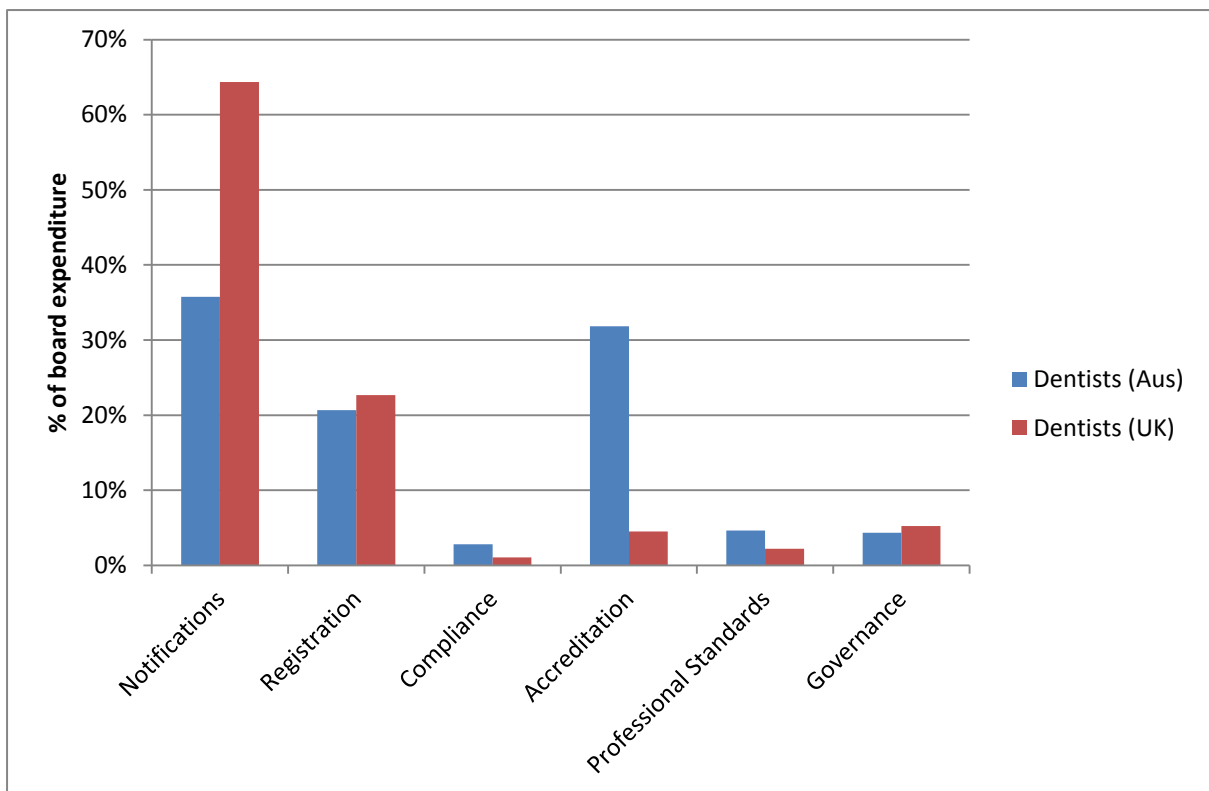


Figure 19 – UK/Australia Unit cost comparison – Chiropractors (\$)

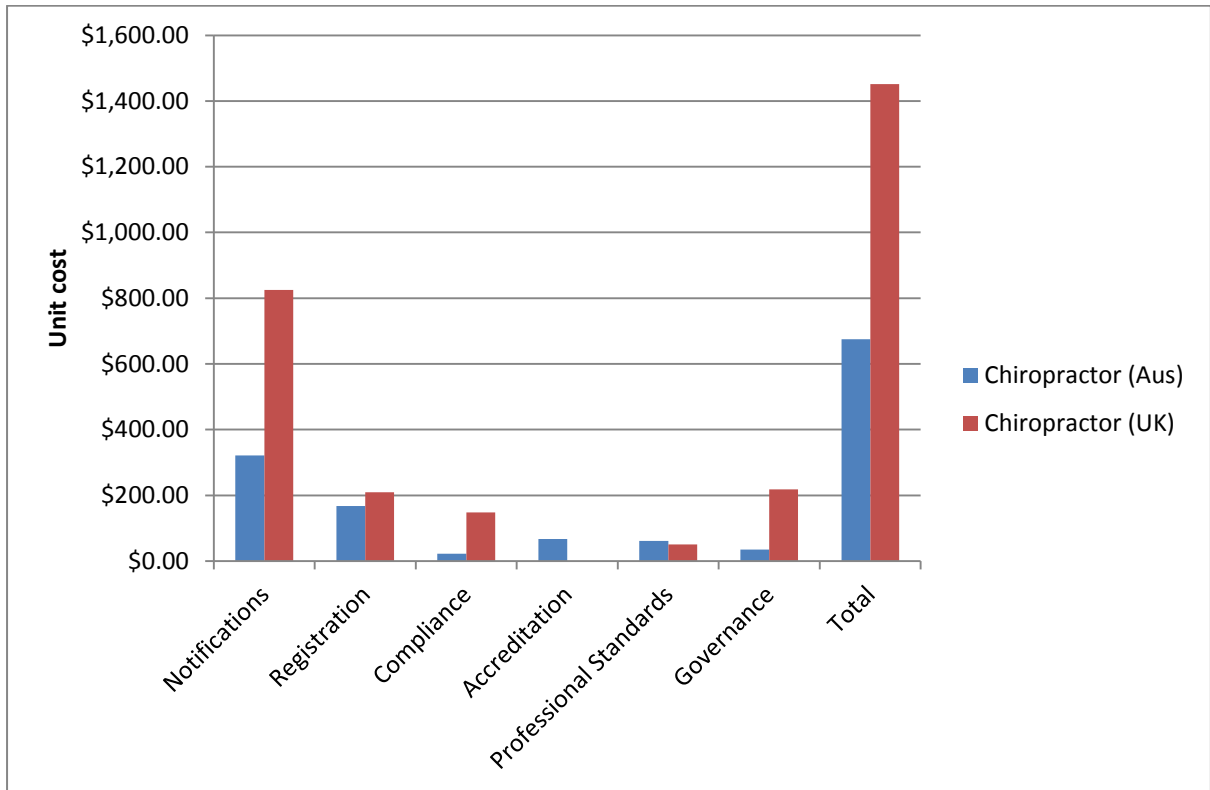


Figure 20 – UK/Australia Unit cost comparison – Chiropractors (%)

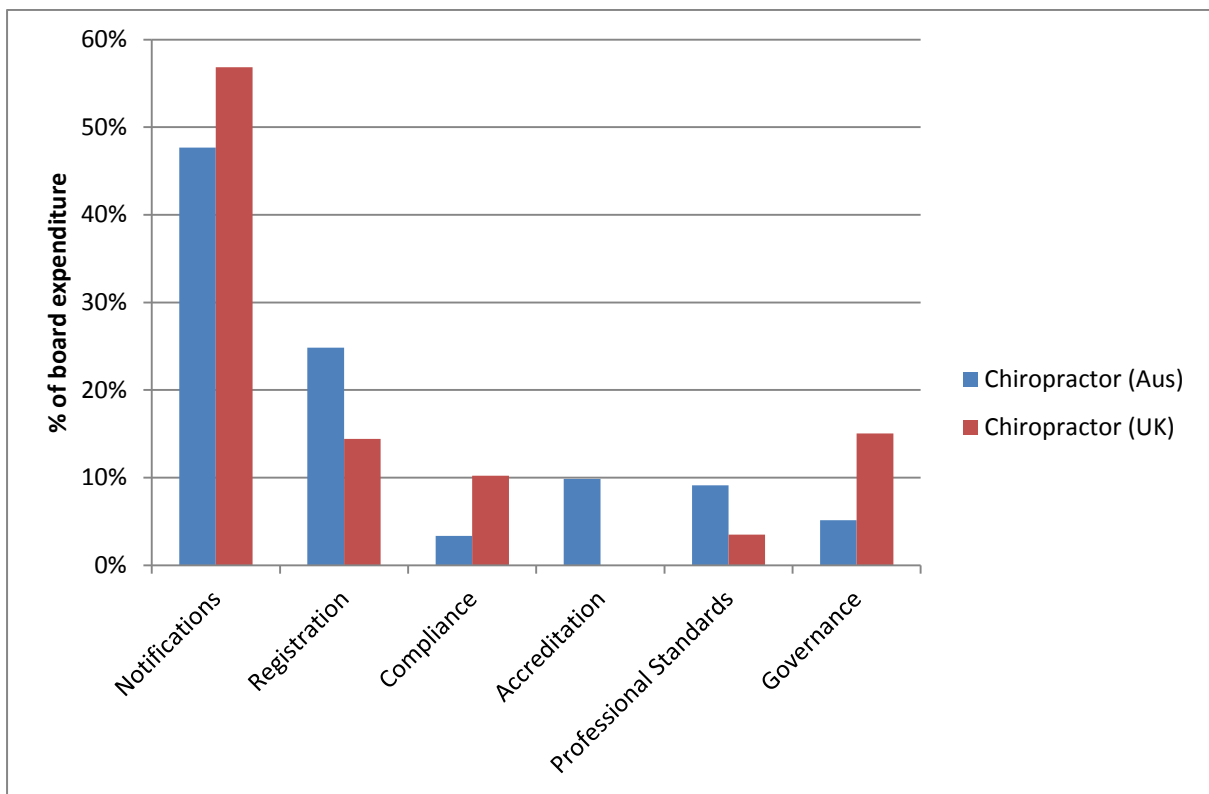


Figure 21 – UK/Australia Unit cost comparison – Osteopaths (\$)

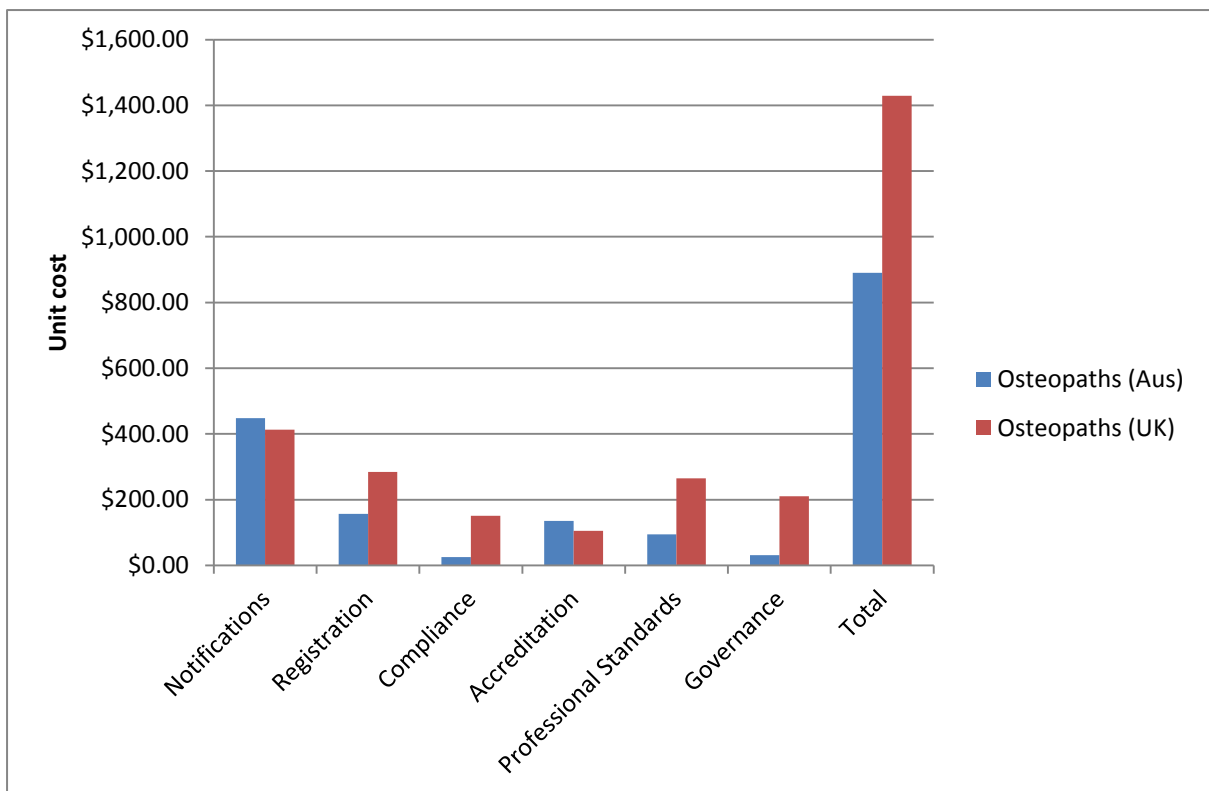


Figure 22 – UK/Australia Unit cost comparison – Osteopaths (%)

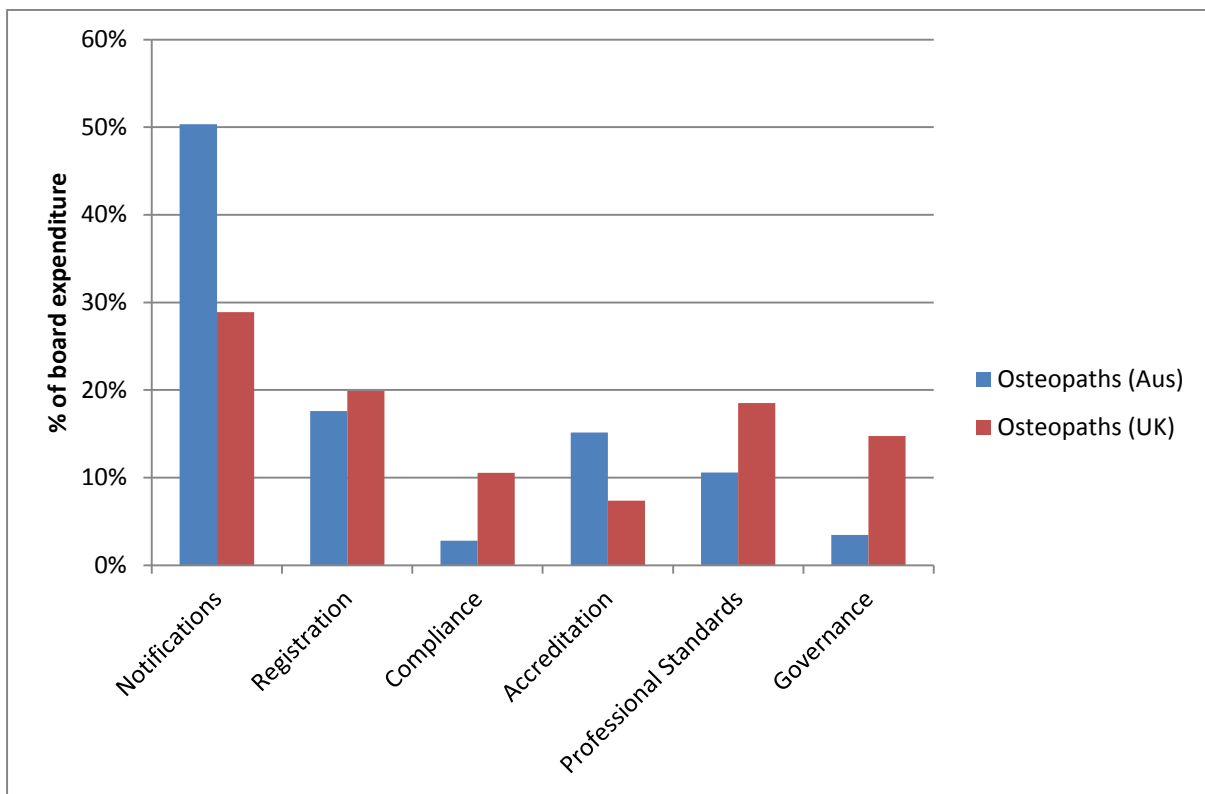


Figure 23 – UK/Australia Unit cost comparison – Opticians/Optometrists (\$)

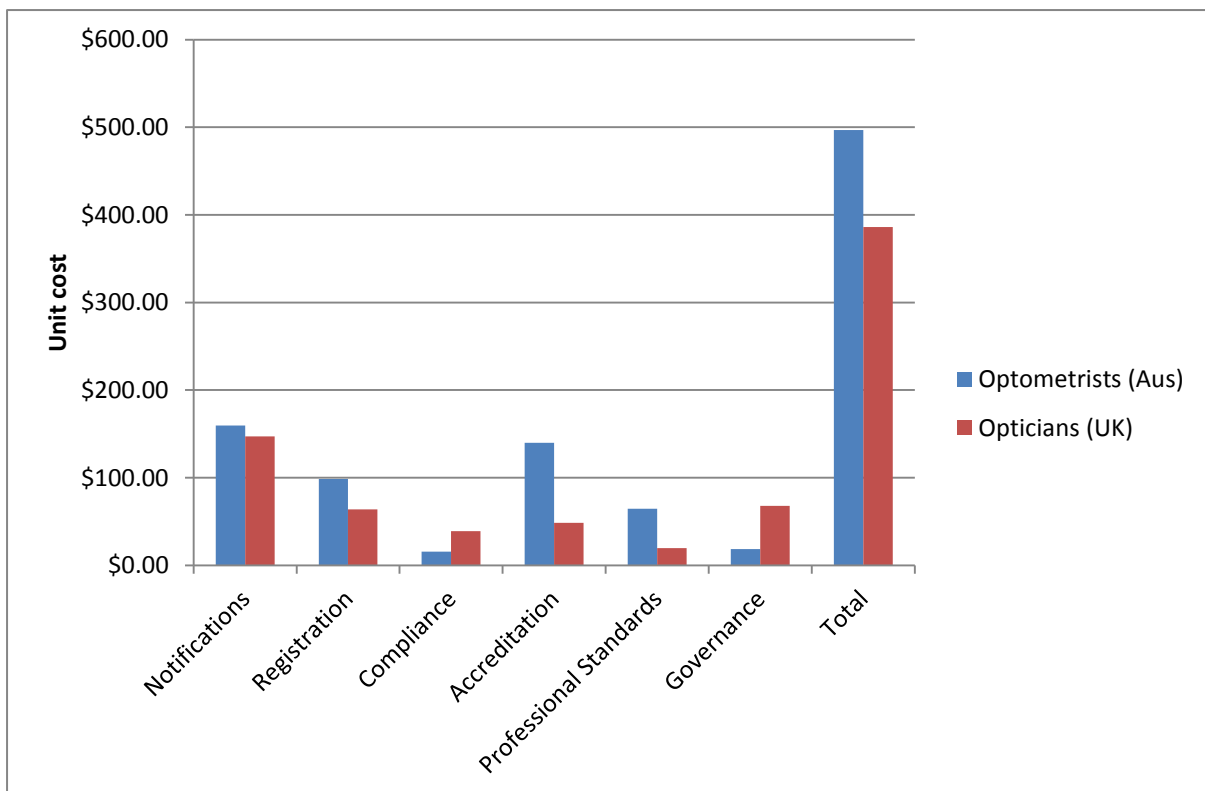


Figure 24 – UK/Australia Unit cost comparison – Opticians/Optometrists (%)

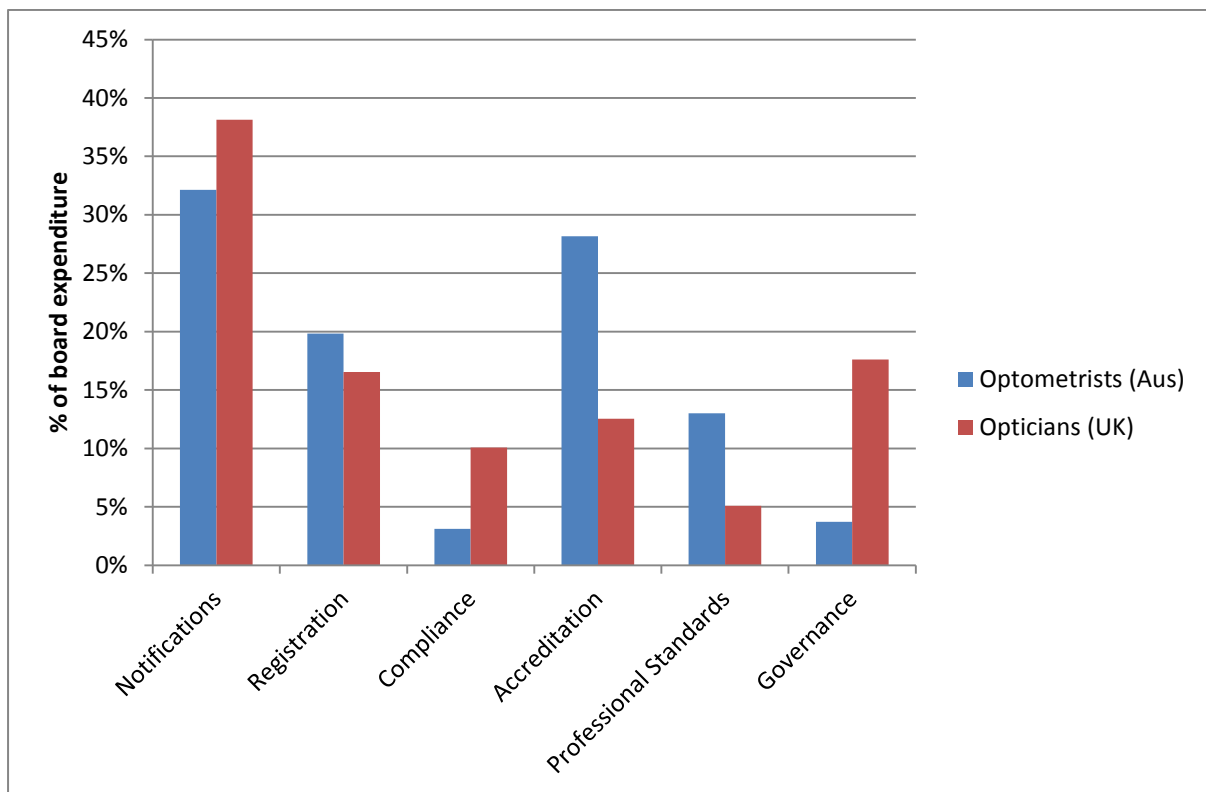


Figure 25 – UK/Australia Unit cost comparison – Professions covered by HCPC in UK (\$)

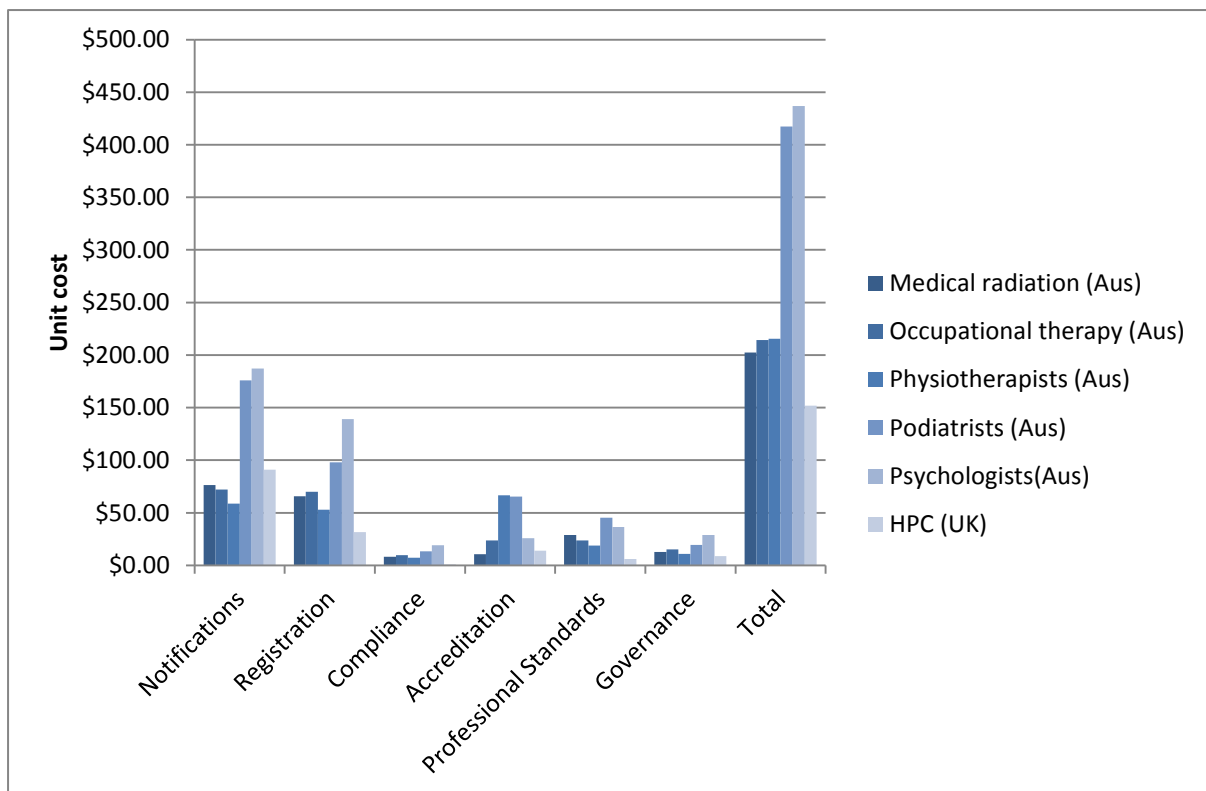


Figure 26 – UK/Australia Unit cost comparison – Professions covered by HCPC in UK (%)

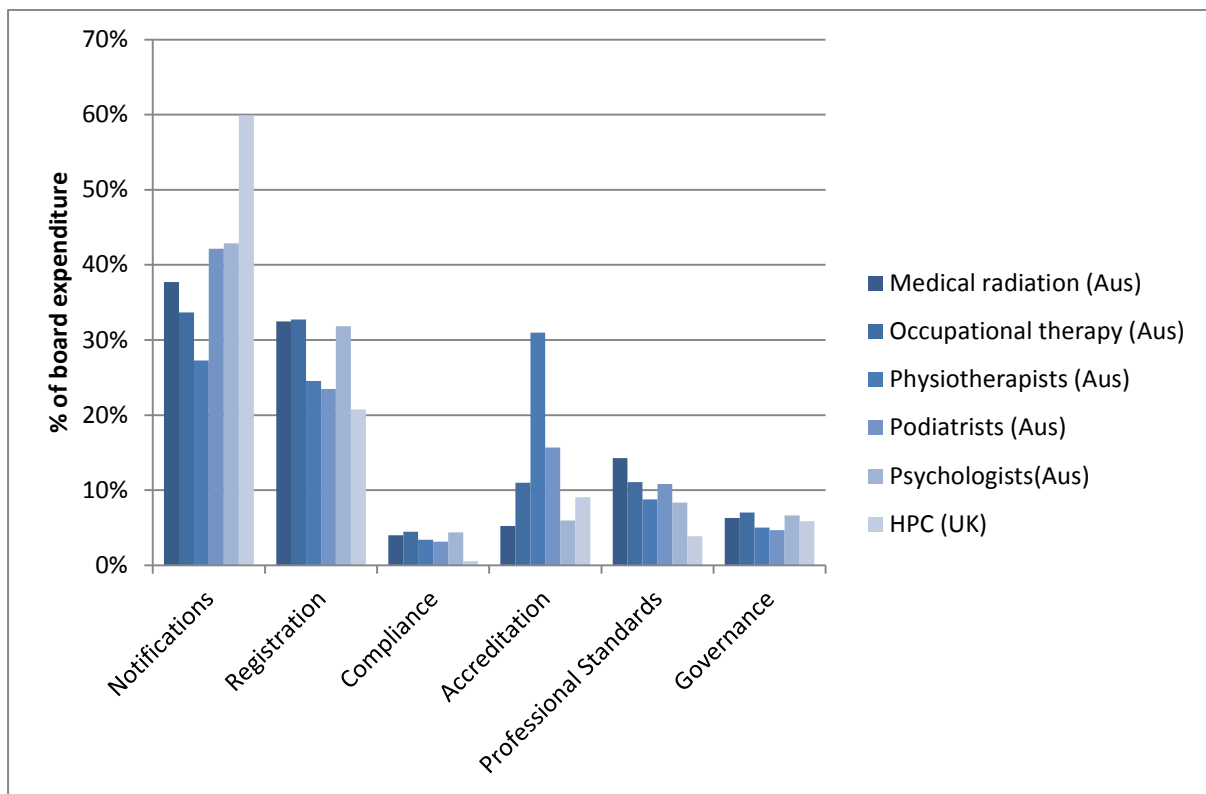


Figure 27 – UK/Australia Unit cost comparison – Pharmacists (\$)

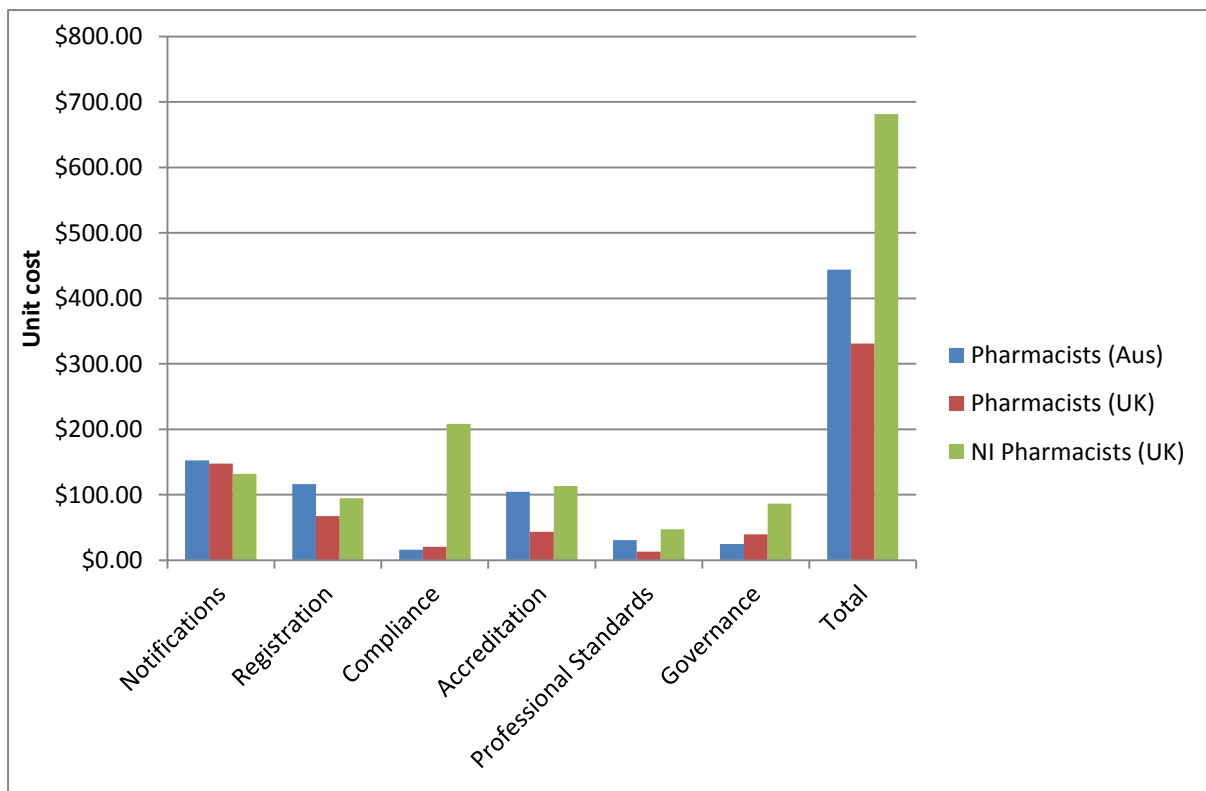


Figure 28 – UK/Australia Unit cost comparison – Pharmacists

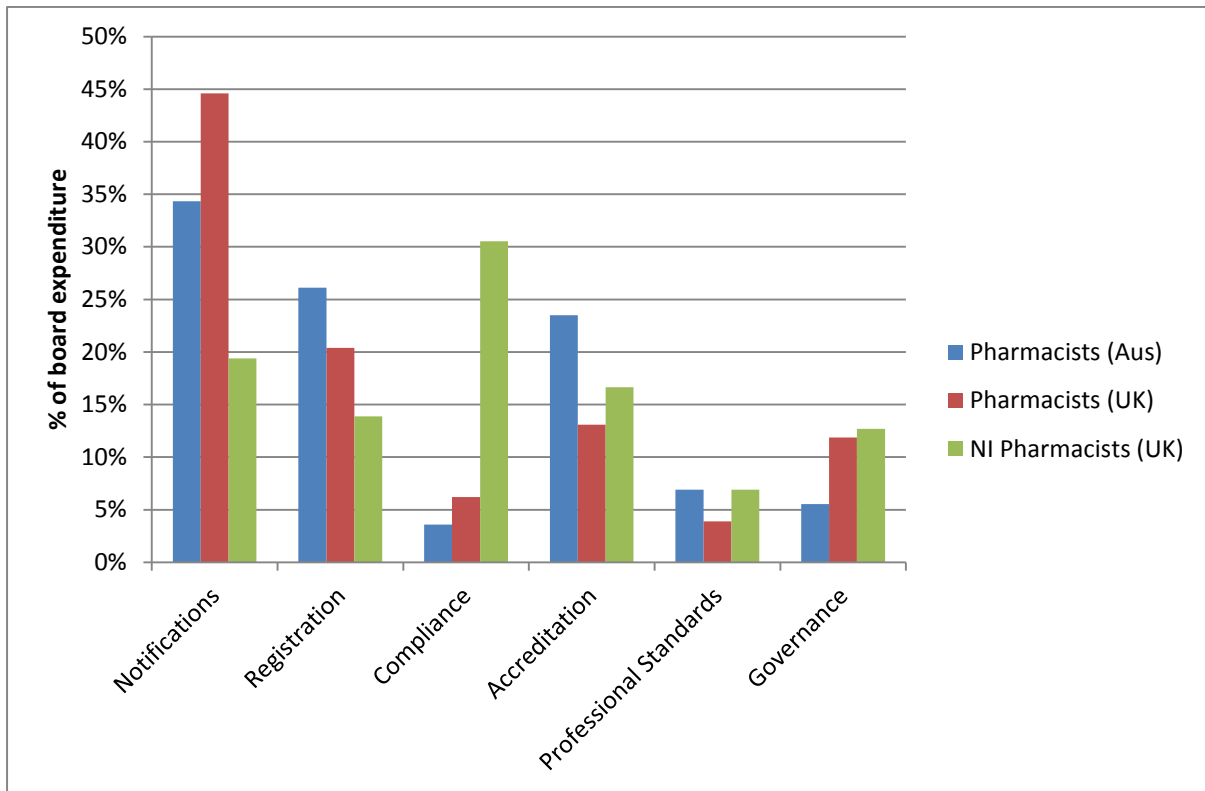


Table 16 - The hypothetical potential for cost saving by merging boards

	Number of registrants	Boards expected cost (using aggregate function)	Notifications	Registration	Compliance	Accreditation	Professional Standards	Governance	Boards expected cost (using function specific)
ATSIHPBA*	330	\$372,940	\$145,056	\$87,491	\$11,140	\$26,303	\$74,021	\$16,650	\$360,662
CMBA*	4,259	\$2,576,106	\$986,080	\$644,270	\$86,560	\$269,092	\$290,009	\$129,593	\$2,405,604
ChiroBA*	4,843	\$2,838,781	\$1,085,753	\$712,249	\$95,952	\$302,440	\$310,604	\$143,666	\$2,650,663
DBA	20,692	\$8,505,211	\$3,223,583	\$2,212,873	\$307,342	\$1,132,504	\$674,425	\$460,613	\$8,011,340
MBA	99,209	\$27,801,262	\$10,434,209	\$7,522,450	\$1,079,741	\$4,709,280	\$1,557,355	\$1,619,874	\$26,922,911
MRPBA*	14,360	\$6,453,708	\$2,451,633	\$1,663,847	\$229,323	\$812,460	\$554,920	\$343,603	\$6,055,788
NMBA	362,008	\$73,933,749	\$27,524,593	\$20,663,103	\$3,047,616	\$15,277,728	\$3,108,357	\$4,576,064	\$74,197,461
OTBA*	16,174	\$7,060,677	\$2,680,213	\$1,825,755	\$252,268	\$905,258	\$591,308	\$378,011	\$6,632,813
OptomBA*	4,790	\$2,815,276	\$1,076,837	\$706,157	\$95,109	\$299,429	\$308,784	\$142,403	\$2,628,720
OsteoBA*	1,864	\$1,379,764	\$530,882	\$338,014	\$44,632	\$126,951	\$186,558	\$66,785	\$1,293,822
PharmBA	28,252	\$10,761,646	\$4,070,861	\$2,821,839	\$394,492	\$1,503,148	\$796,420	\$591,344	\$10,178,105
PhysioBA*	26,076	\$10,129,250	\$3,833,564	\$2,650,699	\$369,943	\$1,397,511	\$763,059	\$554,517	\$9,569,293
PodBA*	4,125	\$2,514,625	\$962,739	\$628,392	\$84,370	\$261,384	\$285,101	\$126,311	\$2,348,296
PsyBA	31,649	\$11,725,688	\$4,432,385	\$3,083,365	\$432,082	\$1,666,609	\$846,193	\$647,741	\$11,108,375
Total of the 9 low risk professions remaining independent	76,821	\$36,141,126	\$13,752,757	\$9,256,875	\$1,269,300	\$4,400,828	\$3,364,364	\$1,901,539	\$33,945,662
Merging 9 low risk professions	76,821	\$22,915,970	\$8,614,461	\$6,161,061	\$879,597	\$3,732,263	\$1,358,584	\$1,319,387	\$22,065,353
Hypothetical Potential savings		\$13,225,157	\$5,138,296	\$3,095,814	\$389,703	\$668,564	\$2,005,780	\$582,152	\$11,880,309
Total expected costs of independent regulators	618,631	\$168,868,682	\$63,438,389	\$45,560,506	\$6,530,573	\$28,690,097	\$10,347,114	\$9,797,175	\$164,363,853
1 super regulator	618,631	\$110,836,557	\$41,124,950	\$31,394,621	\$4,682,809	\$24,867,630	\$4,137,876	\$7,033,825	\$113,241,712
Hypothetical Potential savings		\$58,032,126	\$22,313,439	\$14,165,884	\$1,847,764	\$3,822,467	\$6,209,237	\$2,763,350	\$51,122,141

Table 17 – Hypothetical savings for registration function

Some possible savings if the **registration** function could be performed at the cost achieved in certain situations.

	If operating at cost of PhysioBA (cheapest board in Australia) - \$52.91 per head	If six most expensive regulators can reduce registration costs to the average cost of \$89.66 and the rest continue at current levels	If operating at average unit cost of registration within UK - \$55.44 per head
Cost for all professions	\$32,731,766	\$46,074,541	\$34,296,903
Potential total savings if these costs could be achieved	\$22,734,689	\$9,391,915	\$21,169,553
Cost by profession:			
Aborigine and Torres Strait Islander Health Practice	\$17,460	\$29,588	\$18,295
Chinese Medicine	\$225,344	\$381,862	\$236,119
Chiropractic	\$256,243	\$434,223	\$268,496
Dentistry	\$1,094,814	\$1,855,245	\$1,147,164
Medicine	\$5,249,148	\$8,895,079	\$5,500,147
Medical Radiation Practice	\$759,788	\$943,596	\$796,118
Nursing and Midwifery	\$19,153,843	\$22,299,693	\$20,069,724
Occupational Therapy	\$855,766	\$1,133,959	\$896,687
Optometry	\$253,439	\$471,767	\$265,558
Osteopathy	\$98,624	\$167,126	\$103,340
Pharmacy	\$1,494,813	\$3,276,949	\$1,566,291
Physiotherapy	\$1,379,681	\$1,379,681	\$1,445,653
Podiatry	\$218,254	\$404,663	\$228,690
Psychology	\$1,674,549	\$4,401,110	\$1,754,621

Table 18 - Total costs by function at national level (after allocating 20% of accreditation costs to notifications)

	All Professions	ATSIHPBA	CMBA	ChiroBA	DBA	MBA	MRPBA	NMBA	OTBA	OptomBA	OsteoBA	PharmBA	PhysioBA	PodBA	PsyBA
Notifications	\$84,958,309	\$162,746	\$1,290,888	\$1,558,444	\$6,054,558	\$39,921,285	\$1,096,340	\$19,618,643	\$1,165,483	\$764,155	\$835,795	\$4,308,464	\$1,532,179	\$725,987	\$5,923,343
Registration	\$63,772,359	\$194,532	\$660,416	\$876,837	\$4,575,387	\$20,151,602	\$974,050	\$23,562,790	\$1,210,174	\$605,799	\$342,853	\$3,866,170	\$1,727,656	\$458,654	\$4,565,439
Compliance	\$8,072,309	\$21,290	\$77,427	\$109,499	\$475,310	\$2,847,794	\$115,995	\$2,849,536	\$155,434	\$74,484	\$46,380	\$450,234	\$190,147	\$54,501	\$604,278
Accreditation	\$33,227,473	\$21,230	\$49,541	\$258,145	\$4,313,148	\$17,740,859	\$121,831	\$5,057,854	\$304,564	\$536,217	\$201,450	\$2,357,068	\$1,392,113	\$216,006	\$657,447
Professional Standards	\$11,942,743	\$155,323	\$195,738	\$298,228	\$784,116	\$3,271,168	\$414,954	\$3,255,616	\$384,024	\$309,471	\$175,881	\$865,811	\$493,311	\$186,619	\$1,152,485
Governance	\$12,144,609	\$36,328	\$129,425	\$168,370	\$738,341	\$4,278,590	\$183,075	\$4,244,858	\$243,841	\$88,752	\$57,781	\$695,706	\$281,284	\$80,353	\$917,905
Total	\$214,117,803	\$591,449	\$2,403,435	\$3,269,522	\$16,940,861	\$88,211,298	\$2,906,245	\$58,589,297	\$3,463,519	\$2,378,877	\$1,660,139	\$12,543,453	\$5,616,690	\$1,722,120	\$13,820,898

Table 19 - Total costs by function at national level (after allocating 20% of accreditation costs to notifications)

	All Professions	ATSIHPBA	CMBA	ChiroBA	DBA	MBA	MRPBA	NMBA	OTBA	OptomBA	OsteoBA	PharmBA	PhysioBA	PodBA	PsyBA
Notifications	39.7%	27.5%	53.7%	47.7%	35.7%	45.3%	37.7%	33.5%	33.7%	32.1%	50.3%	34.3%	27.3%	42.2%	42.9%
Registration	29.8%	32.9%	27.5%	26.8%	27.0%	22.8%	33.5%	40.2%	34.9%	25.5%	20.7%	30.8%	30.8%	26.6%	33.0%
Compliance	3.8%	3.6%	3.2%	3.3%	2.8%	3.2%	4.0%	4.9%	4.5%	3.1%	2.8%	3.6%	3.4%	3.2%	4.4%
Accreditation	15.5%	3.6%	2.1%	7.9%	25.5%	20.1%	4.2%	8.6%	8.8%	22.5%	12.1%	18.8%	24.8%	12.5%	4.8%
Professional Standards	5.6%	26.3%	8.1%	9.1%	4.6%	3.7%	14.3%	5.6%	11.1%	13.0%	10.6%	6.9%	8.8%	10.8%	8.3%
Governance	5.7%	6.1%	5.4%	5.1%	4.4%	4.9%	6.3%	7.2%	7.0%	3.7%	3.5%	5.5%	5.0%	4.7%	6.6%

Table 20 – Hypothetical savings for accreditation function

Some possible savings if the **accreditation** function could be performed at the cost achieved in certain situations.

	If operating at cost of NMBA (cheapest profession with a council in Australia) - \$17.46 per head	If six most expensive regulators can reduce accreditation costs to the average cost of \$67.14 and the rest continue at current levels	If operating at average unit cost of accreditation within UK - \$17.66 per head	If operating at cost of GOC (most expensive UK regulator) - \$105.49 per head
Cost for all professions	\$3,155,022	\$20,487,637	3,191,162	\$19,062,043
Potential total savings if these costs could be achieved	\$38,379,319	\$21,046,703.63	38,343,179	\$22,472,298
Cost by profession:				
Aborigine and Torres Strait Islander	\$541	\$22,156	\$547	\$3,270
Chinese Medicine	\$30,223	\$61,927	\$30,569	\$182,603
Chiropractic	\$28,215	\$322,681	\$28,539	\$170,472
Dentistry	\$110,609	\$1,389,243	\$111,876	\$668,279
Medicine	\$544,962	\$6,660,805	\$551,204	\$3,292,554
Medical Radiation Practice	\$83,738	\$152,289	\$84,697	\$505,930
Nursing and Midwifery	\$1,751,081	\$6,322,318	\$1,771,139	\$10,579,698
Occupational Therapy	\$79,880	\$380,705	\$80,795	\$482,617
Optometry	\$28,512	\$321,596	\$28,839	\$172,265
Osteopathy	\$9,254	\$125,147	\$9,360	\$55,910
Pharmacy	\$152,915	\$1,896,814	\$154,666	\$923,881
Physiotherapy	\$132,102	\$1,740,142	\$133,616	\$798,137
Podiatry	\$18,804	\$270,007	\$19,020	\$113,613
Psychology	\$184,186	\$821,808	\$186,295	\$1,112,814



Centre for
**Health Service Economics
& Organisation**

**Centre for Health Service Economics
& Organisation**

5th Floor Zone B, Skipton House, 80 London
Road, London SE1 6LH (London office)

Nuffield College, New Road, Oxford OX1 1NF
(Oxford office)

Telephone: **020 7972 5219**

Email: webenquiries@chseo.org.uk

Web: <http://www.chseo.org.uk/>

© Centre for Health Service Economics &
Organisation October 2014



**Professional Standards Authority for
Health and Social Care**

157-197 Buckingham Palace Road
London SW1W 9SP

Telephone: **020 7389 8030**

Fax: **020 7389 8040**

Email: info@professionalstandards.org.uk

Web: www.professionalstandards.org.uk

© Professional Standards Authority
for Health and Social Care October 2014