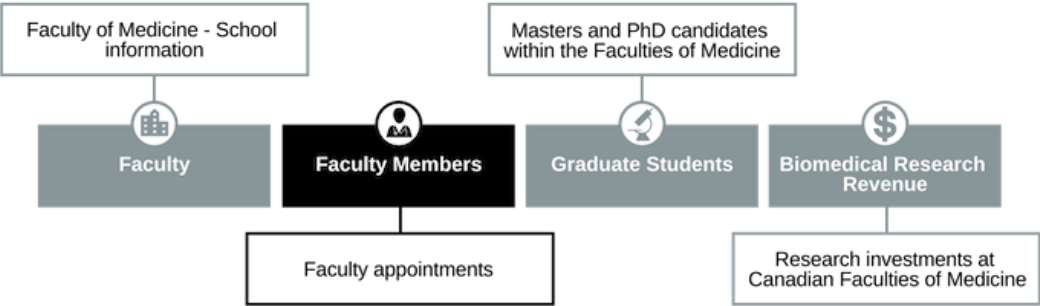


Canadian Medical Education Statistics 2024

Section B. The AFMC Faculty Members Study — Description:

AFMC Data Holdings - *Faculties of Medicine of Canada*



The Faculty Members Study provides information on full-time and part-time faculty members by sex, rank and discipline. The study is informed primarily via the AFMC Faculty of Medicine Survey (AFMS-Part II), which is an annual survey collecting statistical information about Canadian faculties of medicine on a number of topics. AFMS data has been published annually in the CMES collection since 1978, with graduate student and faculty data available in our database since 2001 and all data since 2012.

Section B. The AFMC Faculty Members Study – Table Contents:

Table B-1	Full-Time Faculty Members in Canadian Faculties of Medicine by Rank and Sex
Table B-2	Full-Time Faculty Members in Basic Medical and Biological Sciences, Clinical Sciences, and Health Sciences in Canadian Faculties of Medicine by Rank and Sex
Table B-3i	Faculty Members in Each Canadian Faculty of Medicine by Rank and Sex — Full-Time
Table B-3ii	Faculty Members in Each Canadian Faculty of Medicine by Rank and Sex — Part-Time
Table B-4	Faculty Members in Basic Medical and Biological Sciences, Clinical Sciences, and Health Sciences in Canadian Faculties of Medicine by Rank and Discipline

Section B. The AFMC Faculty Members Study – Table Notes:

1. Tables in Section B were renumbered in Volume 40 for better readability. Please see Appendix D for references to the table numbers of the previous years' publications.
2. The tables in Section B now contain sex-specific data for full-time and part-time faculty members (excluding table B-4). This change has been applied to all report years after, and including, 2001/02; it is broken down by discipline (table B-2), and faculty of medicine (table B-3).
3. See Appendix A for Classification of Disciplines.
4. See Appendix B for definition of "Full-Time Faculty" for the 2023/24 report year.
5. **2023/24:**
 - a. University of British Columbia did not report a breakdown by Sex for full-time or part-time faculty members. This information is expected to be available in the next data cycle.
 - b. Memorial University of Newfoundland did not report a breakdown by Sex for part-time faculty members.

Table B-1
Full-Time Faculty Members in Canadian Faculties of Medicine by Rank and Sex
2004/05 - 2023/24

Year	Professor			Associate Professor			Assistant Professor			Instructor and Other			Total			
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Not Reported	Total
2004/05	N/A	N/A	2,957	N/A	N/A	2,847	N/A	N/A	3,639	N/A	N/A	375	N/A	N/A	9,818	9,818
2005/06	N/A	N/A	3,051	N/A	N/A	2,927	N/A	N/A	3,948	N/A	N/A	405	N/A	N/A	10,331	10,331
2006/07	N/A	N/A	3,118	N/A	N/A	3,042	N/A	N/A	4,082	N/A	N/A	645	N/A	N/A	10,887	10,887
2007/08	N/A	N/A	3,272	N/A	N/A	3,149	N/A	N/A	4,442	N/A	N/A	724	N/A	N/A	11,587	11,587
2008/09	N/A	N/A	3,410	N/A	N/A	3,278	N/A	N/A	4,584	N/A	N/A	695	N/A	N/A	11,967	11,967
2009/10	N/A	N/A	3,089	N/A	N/A	3,214	N/A	N/A	4,777	N/A	N/A	1,034	N/A	N/A	12,114	12,114
2010/11	2,434	599	3,419	2,013	1,084	3,505	2,256	1,747	4,556	237	347	674	6,940	3,777	1,437	12,154
2011/12	2,457	621	3,470	2,101	1,129	3,607	2,389	1,858	4,785	265	385	740	7,212	3,993	1,397	12,602
2012/13	2,493	665	3,578	2,135	1,175	3,703	2,409	1,916	4,912	309	419	781	7,346	4,175	1,453	12,974
2013/14	2,783	817	3,883	2,209	1,258	3,617	2,423	1,969	4,543	545	600	1,225	7,960	4,644	664	13,268
2014/15	2,711	805	3,781	2,392	1,355	3,896	2,647	2,093	4,873	352	523	947	8,102	4,776	619	13,497
2015/16	2,929	836	4,011	2,367	1,416	3,943	2,557	2,088	4,773	336	519	922	8,189	4,859	601	13,649
2016/17	2,722	824	3,792	2,467	1,446	4,072	2,707	2,320	5,154	408	611	1,086	8,304	5,201	599	14,104
2017/18	2,872	972	3,844	2,494	1,629	4,123	2,748	2,425	5,173	506	618	1,124	8,620	5,644	6	14,270
2018/19	2,757	938	3,695	2,794	1,756	4,550	2,789	2,554	5,343	418	540	958	8,758	5,788	2	14,548
2019/20	2,949	1,022	3,971	2,655	1,688	4,343	2,806	2,664	5,470	494	688	1,182	8,904	6,062	1	14,967
2020/21	2,915	1,141	4,056	2,652	1,713	4,365	2,788	2,881	5,669	476	651	1,127	8,831	6,386	9	15,226
2021/22	2,940	1,198	4,139	2,705	1,756	4,464	3,745	3,644	7,397	571	766	1,338	9,961	7,364	13	17,338
2022/23	2,919	1,235	4,154	2,599	1,767	4,366	3,911	3,842	7,753	583	675	1,258	10,012	7,519	63	17,594
2023/24	2,700	1,195	4,241	2,585	1,825	4,564	2,986	3,207	6,356	454	593	1,083	8,725	6,820	699	16,244

Notes:

- CMES 2019 (VOL 41) added two years of data on Full-Time Faculty Members: 2017/18, as well as 2018/19.

- For 2023/24, University of British Columbia did not report a breakdown by sex for full-time or part-time faculty members, and Memorial University of Newfoundland did not report this information for part-time faculty members.

Table B-2
Full-Time Faculty Members in Basic Medical and Biological Sciences, Clinical Sciences, and Health Sciences
in Canadian Faculties of Medicine by Rank and Sex
2009/10 - 2023/24

Discipline	Year	Professor			Associate Professor			Assistant Professor			Instructor and Other			Total			
		Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Not Reported	Total
Basic Medical and Biological Sciences	2009/10	N/A	N/A	931	N/A	N/A	608	N/A	N/A	585	N/A	N/A	134	N/A	N/A	2,258	2,258
	2010/11	669	141	810	344	162	506	266	136	402	37	34	71	1,316	473	275	2,064
	2011/12	660	147	807	350	168	518	277	150	427	29	29	58	1,316	494	261	2,071
	2012/13	670	154	824	342	171	513	284	156	440	44	29	73	1,340	510	280	2,130
	2013/14	705	177	882	389	184	573	255	147	402	63	50	113	1,412	558	164	2,134
	2014/15	714	181	895	372	202	574	257	154	411	35	30	65	1,378	567	149	2,094
	2015/16	747	186	933	343	193	536	255	145	400	30	32	62	1,375	556	149	2,080
	2016/17	717	182	899	361	189	550	274	160	434	49	47	96	1,401	578	149	2,128
	2017/18	800	222	1,022	406	238	644	363	245	608	53	50	103	1,622	755	1	2,378
	2018/19	760	213	973	481	277	758	457	435	892	82	96	178	1,780	1,021	1	2,802
	2019/20	818	210	1,028	395	192	587	289	230	519	35	47	82	1,537	679	1	2,217
	2020/21	699	232	931	381	184	565	260	246	506	28	44	72	1,368	706	0	2,074
	2021/22	679	226	905	376	177	553	283	281	564	30	38	68	1,368	722	4	2,094
	2022/23	717	239	956	385	192	577	310	295	605	41	41	82	1,453	767	8	2,228
	2023/24	669	222	983	382	200	606	240	272	548	33	45	92	1,324	739	166	2,229
Clinical Sciences	2009/10	N/A	N/A	1,952	N/A	N/A	2,466	N/A	N/A	4,066	N/A	N/A	869	N/A	N/A	9,353	9,353
	2010/11	1,652	373	2,025	1,604	844	2,448	1,951	1,557	3,508	198	299	497	5,405	3,073	1,111	9,589
	2011/12	1,674	403	2,077	1,683	880	2,563	2,070	1,657	3,727	232	343	575	5,659	3,283	1,082	10,024
	2012/13	1,707	440	2,147	1,731	926	2,657	2,084	1,710	3,794	262	380	642	5,784	3,456	1,124	10,364
	2013/14	1,970	568	2,538	1,757	999	2,756	2,126	1,779	3,905	479	536	1,015	6,332	3,882	481	10,695
	2014/15	1,898	559	2,457	1,960	1,084	3,044	2,348	1,891	4,239	312	473	785	6,518	4,007	469	10,994
	2015/16	2,079	586	2,665	1,962	1,148	3,110	2,263	1,895	4,158	298	472	770	6,602	4,101	451	11,154
	2016/17	1,903	576	2,479	2,046	1,180	3,226	2,388	2,102	4,490	351	544	895	6,688	4,402	449	11,539
	2017/18	1,978	674	2,652	2,023	1,311	3,334	2,341	2,120	4,461	440	550	990	6,782	4,655	4	11,441
	2018/19	1,920	660	2,580	2,237	1,414	3,651	2,245	2,002	4,247	313	398	711	6,715	4,474	1	11,190
	2019/20	2,013	721	2,734	2,182	1,418	3,600	2,477	2,360	4,837	451	618	1,069	7,123	5,117	0	12,240
	2020/21	2,112	828	2,940	2,193	1,460	3,653	2,494	2,576	5,070	445	591	1,036	7,244	5,455	8	12,707
	2021/22	2,155	884	3,039	2,245	1,513	3,758	3,424	3,305	6,729	538	709	1,247	8,362	6,411	8	14,781
	2022/23	2,093	890	2,983	2,131	1,492	3,623	3,555	3,472	7,027	539	621	1,160	8,318	6,475	53	14,846
	2023/24	1,928	885	3,039	2,135	1,548	3,799	2,720	2,885	5,727	416	535	972	7,199	5,853	485	13,537

Notes:

- CMES 2019 (VOL 41) added two years of data on Full-Time Faculty Members: 2017/18, as well as 2018/19.

- For 2023/24, University of British Columbia did not report a breakdown by sex for full-time or part-time faculty members, and Memorial University of Newfoundland did not report this information for part-time faculty members.

continued

Table B-2 (continued)
Full-Time Faculty Members in Basic Medical and Biological Sciences, Clinical Sciences, and Health Sciences
in Canadian Faculties of Medicine by Rank and Sex
2009/10 - 2023/24

Discipline	Year	Professor			Associate Professor			Assistant Professor			Instructor and Other			Total			
		Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Not Reported	Total
Health Sciences	2009/10	N/A	N/A	206	N/A	N/A	140	N/A	N/A	126	N/A	N/A	31	N/A	N/A	503	503
	2010/11	113	85	198	65	78	143	39	54	93	2	14	16	219	231	51	501
	2011/12	123	71	194	68	81	149	42	51	93	4	13	17	237	216	54	507
	2012/13	116	71	187	62	78	140	41	50	91	3	10	13	222	209	49	480
	2013/14	108	72	180	63	75	138	42	43	85	3	14	17	216	204	19	439
	2014/15	99	65	164	60	69	129	42	48	90	5	20	25	206	202	1	409
	2015/16	103	64	167	62	75	137	39	48	87	8	15	23	212	202	1	415
	2016/17	102	66	168	60	77	137	45	58	103	8	20	28	215	221	1	437
	2017/18	94	76	170	65	80	145	44	60	104	13	18	31	216	234	1	451
	2018/19	77	65	142	76	65	141	87	117	204	23	46	69	263	293	0	556
	2019/20	118	91	209	78	78	156	40	74	114	8	23	31	244	266	0	510
	2020/21	104	81	185	78	69	147	33	59	92	3	16	19	218	225	1	444
	2021/22	106	88	194	84	66	150	38	58	96	3	19	22	231	231	1	463
	2022/23	109	106	215	83	83	166	46	75	121	3	13	16	241	277	2	520
	2023/24	103	88	219	68	77	159	26	50	81	5	13	19	202	228	48	478
Total	2009/10	N/A	N/A	3,089	N/A	N/A	3,214	N/A	N/A	4,777	N/A	N/A	1,034	N/A	N/A	12,114	12,114
	2010/11	2,434	599	3,033	2,013	1,084	3,097	2,256	1,747	4,003	237	347	584	6,940	3,777	1,437	12,154
	2011/12	2,457	621	3,078	2,101	1,129	3,230	2,389	1,858	4,247	265	385	650	7,212	3,993	1,397	12,602
	2012/13	2,493	665	3,158	2,135	1,175	3,310	2,409	1,916	4,325	309	419	728	7,346	4,175	1,453	12,974
	2013/14	2,783	817	3,600	2,209	1,258	3,467	2,423	1,969	4,392	545	600	1,145	7,960	4,644	664	13,268
	2014/15	2,711	805	3,516	2,392	1,355	3,747	2,647	2,093	4,740	352	523	875	8,102	4,776	619	13,497
	2015/16	2,929	836	3,765	2,367	1,416	3,783	2,557	2,088	4,645	336	519	855	8,189	4,859	601	13,649
	2016/17	2,722	824	3,546	2,467	1,446	3,913	2,707	2,320	5,027	408	611	1,019	8,304	5,201	599	14,104
	2017/18	2,872	972	3,844	2,494	1,629	4,123	2,748	2,425	5,173	506	618	1,124	8,620	5,644	6	14,270
	2018/19	2,908	996	3,904	2,653	1,675	4,328	2,853	2,707	5,560	509	711	1,220	8,923	6,089	1	15,013
	2019/20	2,949	1,022	3,971	2,655	1,688	4,343	2,806	2,664	5,470	494	688	1,182	8,904	6,062	1	14,967
	2020/21	2,915	1,141	4,056	2,652	1,713	4,365	2,788	2,881	5,669	476	651	1,127	8,831	6,386	9	15,226
	2021/22	2,940	1,198	4,138	2,705	1,756	4,461	3,745	3,644	7,389	571	766	1,337	9,961	7,364	13	17,338
	2022/23	2,919	1,235	4,154	2,599	1,767	4,366	3,911	3,842	7,753	583	675	1,258	10,012	7,519	63	17,594
	2023/24	2,700	1,195	4,241	2,585	1,825	4,564	2,986	3,207	6,356	454	593	1,083	8,725	6,820	699	16,244

Notes:

- CMES 2019 (VOL 41) added two years of data on Full-Time Faculty Members: 2017/18, as well as 2018/19.

- For 2023/24, University of British Columbia did not report a breakdown by sex for full-time or part-time faculty members, and Memorial University of Newfoundland did not report this information for part-time faculty members.

Table B-3i
Faculty Members in Each Canadian Faculty of Medicine by Rank and Sex — Full-Time
2023/24

Faculty of Medicine	Full-Time Faculty Members															
	Professor			Associate Professor			Assistant Professor			Instructor and Other			Total			
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Not Reported	Total
Memorial University of Newfoundland	36	24	60	74	68	142	30	45	75	0	0	0	140	137	0	277
Dalhousie University	114	54	169	112	77	190	151	123	306	6	6	15	383	260	37	680
Université Laval	188	75	263	74	59	133	40	42	82	19	44	63	321	220	0	541
Université de Sherbrooke	109	75	184	105	108	213	116	194	310	4	7	11	334	384	0	718
Université de Montréal	201	94	295	64	39	103	20	19	39	0	0	0	285	152	0	437
McGill University	322	136	458	351	234	585	429	501	930	51	118	169	1,153	989	0	2,142
University of Ottawa	214	65	279	268	171	440	580	560	1,142	9	16	25	1,071	812	3	1,886
Queen's University	79	42	121	102	64	166	150	150	303	1	6	7	332	262	3	597
University of Toronto	581	242	831	481	343	829	786	866	1,666	222	269	492	2,070	1,720	28	3,818
McMaster University	173	95	269	307	235	543	157	209	371	15	39	54	652	578	7	1,237
Western University	197	60	257	332	195	527	213	202	415	0	0	0	742	457	0	1,199
NOSM University	6	2	8	7	3	10	2	3	5	1	8	9	16	16	0	32
University of Manitoba	113	45	158	98	67	165	234	185	421	11	15	26	456	312	2	770
University of Saskatchewan	40	24	64	23	9	32	16	16	32	3	2	5	82	51	0	133
University of Alberta	147	80	227	93	71	164	30	48	78	112	63	176	382	262	1	645
University of Calgary	180	82	262	94	82	176	32	44	76	0	0	0	306	208	0	514
University of British Columbia	NR	NR	336	NR	NR	146	NR	NR	105	NR	NR	31	NR	NR	618	618
Total	2,700	1,195	4,241	2,585	1,825	4,564	2,986	3,207	6,356	454	593	1,083	8,725	6,820	699	16,244

NR: not reported

Table B-3ii
Faculty Members in Each Canadian Faculty of Medicine by Rank and Sex — Part-Time
2023/24

Faculty of Medicine	Part-Time Faculty Members									
	Paid			Volunteer			Total			
	Male	Female	Total	Male	Female	Total	Male	Female	Not Reported	Total
Memorial University of Newfoundland	NR	NR	375	NR	NR	1,046	NR	NR	1,421	1,421
Dalhousie University	49	38	89	1,004	697	1,876	1,053	735	177	1,965
Université Laval	1,722	2,391	4,113	257	1,598	1,855	1,979	3,989	0	5,968
Université de Sherbrooke	1,082	1,449	2,531	109	193	302	1,191	1,642	0	2,833
Université de Montréal	338	414	752	1,856	2,471	4,327	2,194	2,885	0	5,079
McGill University	18	85	103	885	1,123	2,012	903	1,208	4	2,115
University of Ottawa	4	2	6	645	727	1,387	649	729	15	1,393
Queen's University	34	110	146	966	812	1,787	1,000	922	11	1,933
University of Toronto	9	22	32	2,845	3,301	6,192	2,854	3,323	47	6,224
McMaster University	0	0	0	1,777	2,080	3,955	1,777	2,080	98	3,955
Western University	0	0	0	0	0	0	0	0	0	0
NOSM University	1,010	953	1,975	0	0	0	1,010	953	12	1,975
University of Manitoba	0	0	0	0	0	0	0	0	0	0
University of Saskatchewan	1,300	864	2,164	0	0	0	1,300	864	0	2,164
University of Alberta	25	27	52	1,325	993	2,321	1,350	1,020	3	2,373
University of Calgary	236	240	476	1,978	1,744	3,722	2,214	1,984	0	4,198
University of British Columbia	NR	NR	1,089	NR	NR	11,803	NR	NR	12,892	12,892
Total	5,827	6,595	13,903	13,647	15,739	42,585	19,474	22,334	14,680	56,488

NR: not reported

Table B-4
Faculty Members in Basic Medical and Biological Sciences, Clinical Sciences, and Health Sciences in Canadian Faculties of Medicine by Rank and Discipline
2023/24

Discipline	Full-Time Faculty Members					Part-Time		
	Professor	Associate Professor	Assistant Professor	Instructor and Other	Total	Paid	Volunteer	Total
Basic Medical and Biological Sciences								
Allergy and Immunology	28	11	13	0	52	4	38	42
Anatomy and Morphology	59	42	35	8	144	15	37	52
Biochemistry, Cellular/Molecular Biology and Medicine	267	127	83	8	485	111	163	274
Biology	1	0	0	0	1	3	0	3
Biomedical Engineering and Biomaterials	16	8	12	6	42	5	22	27
Biomedical Sciences	19	9	9	0	37	0	17	17
Biophysics	19	14	3	2	38	9	88	97
Genetics and Heredity	63	36	24	11	134	12	289	301
Microbiology, Virology and Infectious Diseases	85	49	29	2	165	125	137	262
Neurosciences	68	40	36	5	149	70	145	215
Pathology and Laboratory Medicine	186	190	253	38	667	173	1,097	1,270
Pharmacology and Pharmacy	36	19	17	1	73	22	142	164
Physiology	136	61	34	11	242	11	106	117
Total, Basic Medical and Biological Sciences	983	606	548	92	2,229	560	2,281	2,841
Clinical Sciences								
Anaesthesiology	105	216	502	57	880	629	1,876	2,505
Audiology and Speech Sciences	23	21	10	4	58	24	940	964
Cardiology, Cardiovascular Systems and Surgery	72	51	68	2	193	98	98	196
Chiropractic	0	0	0	0	0	4	0	4
Clinical Psychology and Behavioral Sciences	3	4	46	0	53	14	0	14
Critical Care/Emergency Medicine	41	67	157	37	302	353	1,739	2,092
Dentistry, Oral Surgery/Medicine	0	0	0	0	0	6	0	6
Dermatology and Venereal Diseases	8	7	14	0	29	33	104	137
Endocrinology	20	18	17	1	56	20	10	30
Experimental Medicine	0	0	1	0	1	0	10	10
Family Medicine	135	257	694	340	1,426	4,955	13,573	18,528
Gastroenterology	11	29	30	0	70	36	18	54
Geriatrics and Gerontology	7	7	15	0	29	29	23	52
Hematology	13	23	41	1	78	44	8	52
Internal Medicine	833	898	1,092	96	2,919	1,858	5,092	6,950
Nephrology	17	25	23	0	65	44	14	58
Neurology and Neurosurgery	70	64	98	0	232	65	64	129
Nursing	20	54	51	35	160	140	454	594
Nutrition and Dietetics	15	5	10	0	30	37	16	53

continued

Table B-4 (continued)

Faculty Members in Basic Medical and Biological Sciences, Clinical Sciences, and Health Sciences in Canadian Faculties of Medicine by Rank and Discipline
2023/24

Discipline	Full-Time Faculty Members					Part-Time		
	Professor	Associate Professor	Assistant Professor	Instructor and Other	Total	Paid	Volunteer	Total
Clinical Sciences (cont'd.)								
Occupational Science and Therapy	10	8	23	3	44	27	904	931
Obstetrics and Gynaecology	117	165	213	21	516	368	1,122	1,490
Oncology	73	127	112	65	377	151	400	551
Ophthalmology	65	57	97	8	227	230	455	685
Orthopaedics	29	44	27	2	102	102	211	313
Otolaryngology — Head and Neck Surgery	32	35	46	1	114	48	138	186
Palliative Care	1	3	11	0	15	4	9	13
Pediatrics	391	490	605	35	1,521	720	2,285	3,005
Physical and Rehabilitation Medicine and Therapy	108	93	73	57	331	528	2,988	3,516
Psychiatry	266	309	681	128	1,384	844	2,974	3,818
Radiology, Medical Imaging and Nuclear Medicine	154	245	418	32	849	415	1,221	1,636
Respirology and Respiratory Systems	20	29	31	0	80	43	15	58
Rheumatology	8	15	19	1	43	21	16	37
Somnology	0	0	0	0	0	1	0	1
Surgery	341	407	477	46	1,271	920	2,558	3,478
Urology	31	26	25	0	82	51	120	171
Other Clinical Medicine	0	0	0	0	0	4	0	4
Total, Clinical Sciences	3,039	3,799	5,727	972	13,537	12,866	39,455	52,321
Health Sciences								
Addiction Services and Substance Abuse	4	4	2	0	10	7	2	9
Community Health and Medicine	45	26	21	4	96	1	126	127
Epidemiology and Biostatistics	42	28	18	1	89	39	84	123
Health Administration	0	0	0	0	0	3	150	153
Health Care and Services Research	0	0	0	0	0	0	1	1
Health Informatics	0	0	0	3	3	2	0	2
Health Policy, Management & Evaluation	22	21	5	2	50	1	97	98
History and Sociology of Medicine	6	3	2	0	11	0	1	1
Medical and Health Education	7	12	4	2	25	201	32	233
Medical Ethics	0	4	1	0	5	5	3	8
Occupational Health and Safety	0	0	0	0	0	2	0	2
Public, Population, Environmental and Global Health	93	61	28	5	187	199	353	552
Social Work	0	0	0	1	1	1	0	1
Other Health Sciences	0	0	0	1	1	16	0	16
Total, Health Sciences	219	159	81	19	478	477	849	1,326
Total	4,241	4,564	6,356	1,083	16,244	13,903	42,585	56,488