

CERTIFICATES AWARDED BY MAJOR FIELD OF STUDY (2000-2010)

In Boston/Metro North, more than 86 percent of the Certificates were in two fields of study: Health Sciences and Services. These two fields of study also account for almost all of the increase in the number of Certificates. The number of Health Science Certificates nearly tripled, growing from 26.4 percent of the region's Certificates in 2000 to 52.6 percent in 2010. This increase exceeded the growth statewide, where the number of Health Science certificates more than doubled to account for almost 50 percent of Certificates in 2010. There were only 258 more completions of Services Certificates in 2010 than in 2000, but the field accounted for 34 percent of the region's Certificates in 2010. Services Certificates

include a large range of areas of specialization, including Cosmetology, Law Enforcement, Construction Trades, Sports & Fitness Studies, Library Sciences, Social Work, Appliance Installation & Repair, Welding Technology, and Construction Equipment Operations. The largest decline came in Engineering & Computer Sciences, which fell from 502 certificates in 2000 to only 80 in 2010.

Source: National Center for Education Statistics, Integrated Post Secondary Education Data System.

Note: For major fields of study by degree type for the United States, see the on-line Data Appendix.

Major Field of Study	Boston/Metro North				Massachusetts			
	2000		2010		2000		2010	
	Certificates Completed	Major's Share of Total (Percent)	Certificates Completed	Major's Share of Total (Percent)	Certificates Completed	Major's Share of Total (Percent)	Certificates Completed	Major's Share of Total (Percent)
Health Sciences	662	26.4	1,833	52.6	2,080	27.8	5,638	47.7
Services	914	36.4	1,172	33.7	2,479	33.1	3,984	33.7
Engineering & Computer Sciences	502	20.0	80	2.3	1,013	13.5	752	6.4
Business	281	11.2	77	2.2	709	9.5	513	4.3
Arts, Humanities, & Social Sciences	42	1.7	118	3.4	271	3.6	424	3.6
Legal	24	1.0	76	2.2	132	1.8	189	1.6
Education	37	1.5	26	0.7	129	1.7	87	0.7
Science & Mathematics	2	0.1	11	0.3	248	3.3	80	0.7
Other	47	1.9	89	2.6	81	1.1	146	1.2
Total	2,511	100.0	3,482	100.0	7,494	100.0	11,813	100.0