

BACHELOR'S DEGREES AWARDED BY MAJOR FIELD OF STUDY (2000–2010)

While Pioneer Valley and Massachusetts have similarly high concentrations of Bachelor's Degrees in Arts, Humanities, & Social Services, they differ in a number of other majors. In particular, the region had a much higher concentration in Services degrees (12.1 percent) than did Massachusetts (6.1 percent) in 2010. In the Science, Engineering, Technology, and Mathematics (STEM) fields, Pioneer Valley is more concentrated in Science & Mathematics than in Engineering & Computer Sciences, while Massachusetts has more equal shares in these two categories. Despite this difference, both the region and state saw increases in students complet-

ing degrees in nearly every major field of study over the course of the decade, with the exception of Education. Among the growing fields of study, the annual rate of growth in degree completions between 2000 and 2010 in Pioneer Valley ranged from 0.9 percent in Services to 3.4 percent in Science & Mathematics.

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

Major Field of Study	Pioneer Valley				Massachusetts			
	2000		2010		2000		2010	
	Bachelor's Completed	Major's Share of Total (Percent)	Bachelor's Completed	Major's Share of Total (Percent)	Bachelor's Completed	Major's Share of Total (Percent)	Bachelor's Completed	Major's Share of Total (Percent)
Arts, Humanities, & Social Sciences	3,698	42.8	4,402	42.3	18,891	44.6	23,405	44.8
Business	1,182	13.7	1,491	14.3	7,596	17.9	9,990	19.1
Science & Mathematics	954	11.0	1,327	12.7	3,818	9.0	5,054	9.7
Engineering & Computer Sciences	400	4.6	478	4.6	3,726	8.8	3,997	7.7
Health Sciences	518	6.0	596	5.7	2,938	6.9	3,589	6.9
Services	1,146	13.3	1,258	12.1	2,495	5.9	3,170	6.1
Education	337	3.9	286	2.7	1,922	4.5	1,362	2.6
Legal	104	1.2	142	1.4	176	0.4	190	0.4
Other	298	3.5	428	4.1	797	1.9	1,466	2.8
Total	8,637	100.0	10,408	100.0	42,376	100.0	52,223	100.0