

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

A majority of the growth in Associate's Degrees granted by institutions in Pioneer Valley came from the increase in the Arts, Humanities, & Social Sciences field. Between 2000 and 2010, the number of Arts, Humanities, & Social Sciences degrees grew at annual rate of 2.3 percent and accounted for the largest share of Associate's Degrees (39.2 percent) awarded in the region in 2010. The region also had modest gains in students earning degrees in Health Sciences, Services, and Business, but there were declines in the number of students earning degrees in every other major field of study over the course of the decade. Massachusetts also had strong growth in students earning degrees in Arts, Humanities, &

Social Sciences, as well as in Health Sciences and in Services. In addition, there were statewide gains in students earning degrees in a number of other major fields, with declines only in students earning Engineering & Computer Sciences and Legal degrees. With broad-based growth in more fields of study, the growth in students earning Associate's Degrees in Massachusetts surpassed the growth in Pioneer Valley over the course of the decade.

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

Major Field of Study	Pioneer Valley				Massachusetts			
	2000		2010		2000		2010	
	Associate's Completed	Major's Share of Total (Percent)	Associate's Completed	Major's Share of Total (Percent)	Associate's Completed	Major's Share of Total (Percent)	Associate's Completed	Major's Share of Total (Percent)
Arts, Humanities, & Social Sciences	649	34.7	816	39.2	3,130	27.7	3,833	27.0
Health Sciences	305	16.3	349	16.8	2,302	20.4	3,559	25.1
Services	171	9.1	213	10.2	1,216	10.8	2,389	16.8
Business	298	15.9	349	16.8	2,198	19.5	2,250	15.8
Engineering & Computer Sciences	256	13.7	205	9.8	1,561	13.8	1,162	8.2
Education	43	2.3	27	1.3	293	2.6	442	3.1
Science & Mathematics	104	5.6	89	4.3	231	2.0	260	1.8
Legal	10	0.5	8	0.4	189	1.7	117	0.8
Other	35	1.9	26	1.2	179	1.6	185	1.3
<b>Total</b>	<b>1,871</b>	<b>100.0</b>	<b>2,082</b>	<b>100.0</b>	<b>11,299</b>	<b>100.0</b>	<b>14,197</b>	<b>100.0</b>