

GROWTH IN POTENTIAL SUPPLY OF EDUCATED WORKERS: FULL-TIME ENROLLMENT TRENDS IN THE PAST DECADE

Between 2000 and 2010, the number of full-time students enrolled at less-than-two-, two-, and four-year institutions increased in the Cape & Islands, Massachusetts, and the United States. In fact, enrollment growth at two- and four-year institutions in the region exceeded that in both the state and nation. Cape Cod Community College is the only two-year institution in the Cape & Islands; the region has no private two-year institutions. Growing enrollment at four-year institutions was largely the result of increasing enrollments at Massachusetts Maritime Academy (4.5 percent annually between 2000 and 2010), the region's only public four year institution, far exceeding the growth experienced at such institutions both statewide (2.4 percent) and nationally (2.8

percent). However, full-time enrollment in less-than-two-year institutions in the Cape & Islands has grown at a slow annual rate of 0.7 percent in the past decade, far behind the growth in both Massachusetts and the United States.

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

Note: Enrollment data are from the fall semester of the academic year. For example, 2010 enrollment is from the fall of 2009 of the 2009–2010 academic year. Enrollment data are provided by the type of institution. Students can earn different types of degrees within an institution. For example, the enrollment at a community college would be categorized as being in a two-year institution for all students enrolled that year. However, students at community colleges complete different type of programs, such as Certificates and Associate's Degrees.

		Less-than-Two-Year Institutions			Two-Year Institutions			Four-Year Institutions		
		Cape & Islands	MA	US	Cape & Islands	MA	US	Cape & Islands	MA	US
Public	Enrollment 2000	30	382	43,504	855	31,002	2,008,336	757	58,489	3,733,341
	Enrollment 2010	59	316	42,117	1,864	44,278	2,922,622	1,177	73,940	4,904,272
	Absolute Change	29	-66	-1,387	1,009	13,276	914,286	420	15,451	1,170,931
	<i>Annual Growth Rate (Percent)</i>	<i>7.0</i>	<i>-1.9</i>	<i>-0.3</i>	<i>8.1</i>	<i>3.6</i>	<i>3.8</i>	<i>4.5</i>	<i>2.4</i>	<i>2.8</i>
Private	Enrollment 2000	86	3,427	138,260	0	5,796	259,071	0	125,640	1,863,471
	Enrollment 2010	65	9,609	277,341	0	5,457	457,134	23	153,139	3,000,813
	Absolute Change	-21	6,182	139,081	0	-339	198,063	23	27,499	1,137,342
	<i>Annual Growth Rate (Percent)</i>	<i>-2.8</i>	<i>10.9</i>	<i>7.2</i>	<i>NA</i>	<i>-0.6</i>	<i>5.8</i>	<i>NA</i>	<i>2.0</i>	<i>4.9</i>
Total	Enrollment 2000	116	3,809	181,764	855	36,798	2,267,407	757	184,129	5,596,812
	Enrollment 2010	124	9,925	319,458	1,864	49,735	3,379,756	1,200	227,079	7,905,085
	Absolute Change	8	6,116	137,694	1,009	12,937	1,112,349	443	42,950	2,308,273
	<i>Annual Growth Rate (Percent)</i>	<i>0.7</i>	<i>10.1</i>	<i>5.8</i>	<i>8.1</i>	<i>3.1</i>	<i>4.1</i>	<i>4.7</i>	<i>2.1</i>	<i>3.5</i>