## MASSACHUSETTS DEPARTMENT OF HIGHER EDUCATION Release Date July 2011

Massachusetts
Community Colleges

Key Performance Indicators Linear Trends

#### **Table of Contents**

I Access and Affordability	
Annual Unduplicated Credit Headcount	4
Annual FTE Enrollment	5
Fall Unduplicated Credit Headcount	6
Fall FTE Enrollment	7
Tuition and Fees as Percent of State Median Family Income	8
Percent of Total Undergraduate Enrollment Comprised of Minorities	10
II Student Access and Success	
Annual Credit Course Completion Rate	13
Fall to Fall Persistence Rate	14
Fall to Spring Persistence Rate	17
Success Indicator	19
Number of Annual Degrees and Certificates Awarded	22
Nursing Exam Pass Rate	24
III Meet Regional Economic and Workforce Development Needs	
Annual Number of Not-for-Credit Workforce Development/Job Skills Training Courses Offered	27
Annual Enrollment in Not-for-Credit Workforce Development Courses	28
IV Cost Effective Use of Resources	
Capital Adaptation and Renewal	30
Primary Reserve Ratio	31
Expenditures	32
V Fundraising	
Total Private Funds Received at Both the Institution and the Foundation	36
VI Endnotes	
Annondios	

#### **Appendices**

Appendix A:

Fall Unduplicated Credit Headcount

Total Degrees Conferred

Appendix B:

Tuition and Fees at Massachusetts Public Colleges and University

Appendix C:

80% Draw Communities

Regions of Massachusetts

# Performance Accountability Objective: Access and Affordability

**Annual Unduplicated Credit Headcount** 

**Annual FTE Enrollment** 

Fall Unduplicated Credit Headcount

Fall FTE Enrollment

Tuition and Fees as Percent of State Median Family Income

Percent of Total Undergraduate Enrollment Comprised of Minorities

#### Annual Unduplicated Credit Headcount

	Fiscal Year							
	2006	2007	2008	2009	2010			
Berkshire Community College	3,115	2,961	3,000	3,103	3,372			
Bristol Community College	9,362	9,680	10,449	11,437	12,156			
Bunker Hill Community College	12,340	12,966	13,627	14,448	16,545			
Cape Cod Community College	6,350	6,413	6,527	6,562	6,668			
Greenfield Community College	2,900	2,916	2,918	3,164	3,391			
Holyoke Community College	8,527	8,552	8,758	9,041	9,937			
Mass Bay Community College	7,606	7,732	7,754	7,924	8,151			
Massasoit Community College	10,148	10,248	10,614	10,844	11,412			
Middlesex Community College	11,221	11,484	11,456	12,095	12,919			
Mt. Wachusett Community College	5,587	5,710	5,882	6,282	6,790			
North Shore Community College	9,683	10,059	10,242	10,451	11,372			
Northern Essex Community College	8,839	8,848	8,831	9,586	9,926			
Quinsigamond Community College	8,385	8,796	9,455	10,167	11,456			
Roxbury Community College	3,379	3,443	3,488	3,747	4,004			
Springfield Technical Community College	8,246	8,555	8,506	8,993	9,410			
Community College Total	115,688	118,363	121,507	127,844	137,509			

#### Annual FTE Enrollment

			Fiscal Year		
	2006	2007	2008	2009	2010
Berkshire Community College	1,365.0	1,316.6	1,363.8	1,443.6	1,590.6
Bristol Community College	4,051.3	4,185.7	4,554.6	5,026.7	5,515.4
Bunker Hill Community College	4,992.9	5,202.6	5,538.2	6,075.0	7,242.7
Cape Cod Community College	2,458.0	2,510.5	2,553.5	2,669.7	2,819.4
Greenfield Community College	1,357.7	1,326.3	1,343.7	1,385.0	1,607.6
Holyoke Community College	4,055.1	4,252.2	4,473.7	4,666.8	5,240.9
Mass Bay Community College	3,422.2	3,421.9	3,353.8	3,386.9	3,707.8
Massasoit Community College	4,319.9	4,465.8	4,504.3	4,817.0	5,172.6
Middlesex Community College	4,899.1	5,048.5	5,024.6	5,383.1	6,004.3
Mt. Wachusett Community College	2,498.2	2,521.5	2,609.9	2,819.7	3,179.0
North Shore Community College	4,277.0	4,479.5	4,609.2	4,763.5	5,405.8
Northern Essex Community College	3,832.2	3,921.8	3,838.6	4,323.2	4,667.2
Quinsigamond Community College	3,848.8	3,996.3	4,446.3	4,894.0	5,688.6
Roxbury Community College	1,513.9	1,518.2	1,512.5	1,612.9	1,836.4
Springfield Technical Community College	3,921.8	3,997.5	3,978.4	4,223.2	4,599.0
Community College Total	50,813.1	52,165.0	53,705.2	57,490.2	64,277.3

Fall Unduplicated Credit Headcount

	Fall-2006	Fall-2007	Fall-2008	Fall-2009	Fall-2010
Berkshire Community College	2,225	2,267	2,275	2,601	2,730
Bristol Community College	6,927	7,388	8,100	8,767	8,893
Bunker Hill Community College	8,212	8,806	9,497	11,009	12,271
Cape Cod Community College	4,251	4,434	4,452	4,657	4,482
Greenfield Community College	2,208	2,236	2,317	2,546	2,583
Holyoke Community College	6,297	6,461	6,592	7,473	7,404
Mass Bay Community College	5,040	5,018	5,118	5,564	5,556
Massasoit Community College	6,975	7,064	7,394	7,941	8,053
Middlesex Community College	8,109	8,124	8,522	9,516	9,710
Mt. Wachusett Community College	3,937	4,147	4,385	4,761	4,893
North Shore Community College	6,910	7,107	7,224	7,968	7,985
Northern Essex Community College	6,361	6,526	7,020	7,385	7,439
Quinsigamond Community College	6,015	6,653	7,227	8,348	8,922
Roxbury Community College	2,329	2,398	2,482	2,748	2,672
Springfield Technical Community College	5,992	6,073	6,331	6,782	6,887
Community College Total	81,788	84,702	88,936	98,066	100,480

Fall FTE Enrollment

	Fall-2006	Fall-2007	Fall-2008	Fall-2009	Fall-2010
Berkshire Community College	1,338.1	1,343.2	1,412.8	1,555.9	1,633.9
Bristol Community College	4,175.7	4,510.5	5,059.2	5,545.0	5,629.4
Bunker Hill Community College	4,488.1	4,813.3	5,281.6	6,227.7	6,924.7
Cape Cod Community College	2,332.9	2,449.5	2,537.3	2,710.5	2,627.5
Greenfield Community College	1,328.3	1,367.8	1,366.4	1,561.5	1,616.6
Holyoke Community College	4,175.7	4,364.4	4,458.1	5,073.8	5,005.7
Mass Bay Community College	3,126.3	3,118.5	3,145.5	3,483.0	3,524.9
Massasoit Community College	4,266.0	4,301.9	4,525.7	4,875.7	4,966.4
Middlesex Community College	4,876.5	4,868.6	5,132.9	5,833.9	5,921.3
Mt. Wachusett Community College	2,398.9	2,523.6	2,689.0	2,911.8	3,054.7
North Shore Community College	4,217.7	4,362.2	4,453.5	5,022.6	5,098.9
Northern Essex Community College	3,759.7	3,849.2	4,152.3	4,493.3	4,522.9
Quinsigamond Community College	3,698.2	4,116.0	4,498.5	5,283.3	5,593.5
Roxbury Community College	1,390.5	1,463.6	1,476.5	1,709.7	1,667.0
Springfield Technical Community College	3,774.4	3,804.6	4,038.5	4,310.3	4,438.5
Community College Total	49,346.9	51,256.9	54,227.9	60,598.2	62,225.9

#### Tuition and Fees\* as Percent of State Median Family Income

		2006	2007	2008	2009	2010
Berkshire Community College	Tuition and Fees	\$3,600	\$3,676	\$3,826	\$3,930	\$4,680
	Median Family Income	\$71,655	\$74,463	\$78,497	\$81,569	\$81,033
	Tuition and Fees as a % of Median Income	5.0%	4.9%	4.9%	4.8%	5.8%
Bristol Community College	Tuition and Fees	\$3,750	\$3,750	\$3,750	\$3,840	\$4,454
	Median Family Income	\$71,655	\$74,463	\$78,497	\$81,569	\$81,033
	Tuition and Fees as a % of Median Income	5.2%	5.0%	4.8%	4.7%	5.5%
Bunker Hill Community College	Tuition and Fees	\$3,000	\$3,000	\$3,180	\$3,480	\$3,780
	Median Family Income	\$71,655	\$74,463	\$78,497	\$81,569	\$81,033
	Tuition and Fees as a % of Median Income	4.2%	4.0%	4.1%	4.3%	4.7%
Cape Cod Community College	Tuition and Fees	\$3,660	\$3,660	\$3,946	\$4,080	\$4,320
	Median Family Income	\$71,655	\$74,463	\$78,497	\$81,569	\$81,033
	Tuition and Fees as a % of Median Income	5.1%	4.9%	5.0%	5.0%	5.3%
Greenfield Community College	Tuition and Fees	\$3,982	\$4,098	\$4,488	\$4,638	\$4,818
	Median Family Income	\$71,655	\$74,463	\$78,497	\$81,569	\$81,033
	Tuition and Fees as a % of Median Income	5.6%	5.5%	5.7%	5.7%	5.9%
Holyoke Community College	Tuition and Fees	\$3,188	\$3,278	\$3,428	\$3,558	\$3,798
	Median Family Income	\$71,655	\$74,463	\$78,497	\$81,569	\$81,033
	Tuition and Fees as a % of Median Income	4.4%	4.4%	4.4%	4.4%	4.7%
Mass Bay Community College	Tuition and Fees	\$3,650	\$3,650	\$3,650	\$4,610	\$4,610
	Median Family Income	\$71,655	\$74,463	\$78,497	\$81,569	\$81,033
	Tuition and Fees as a % of Median Income	5.1%	4.9%	4.6%	5.7%	5.7%
Massasoit Community College	Tuition and Fees	\$3,330	\$3,330	\$3,330	\$3,510	\$4,110
	Median Family Income	\$71,655	\$74,463	\$78,497	\$81,569	\$81,033
	Tuition and Fees as a % of Median Income	4.6%	4.5%	4.2%	4.3%	5.1%

Source: DHE Tuition and Fee Survey; US Census; American Community Survey

<sup>\*</sup> Annual Tuition and Fees derived from fall rates; Community College AVerage Tutition and Fees are calculated as a weighted average

		2006	2007	2008	2009	2010
Fortheastern States Average ** Tuition and Fees		\$3,063	\$3,294	\$3,428	\$3,551	\$3,744
	Median Family Income	\$64,147	\$66,601	\$70,423	\$72,801	\$71,905
	Tuition and Fees as a % of Median Income	4.8%	4.9%	4.9%	4.9%	5.2%

<sup>\*\*</sup> Northeastern States Average calculated from IPEDS, using New England and Mideast states in Carnegie Classification 40

#### Tuition and Fees\* as Percent of State Median Family Income

		2006	2007	2008	2009	2010
Middlesex Community College	ege Tuition and Fees		\$3,740	\$3,860	\$4,010	\$4,550
	Median Family Income	\$71,655	\$74,463	\$78,497	\$81,569	\$81,033
	Tuition and Fees as a % of Median Income	5.1%	5.0%	4.9%	4.9%	5.6%
Mt. Wachusett Community College	Tuition and Fees	\$3,970	\$4,120	\$4,420	\$4,540	\$4,990
	Median Family Income	\$71,655	\$74,463	\$78,497	\$81,569	\$81,033
	Tuition and Fees as a % of Median Income	5.5%	5.5%	5.6%	5.6%	6.2%
North Shore Community College	Tuition and Fees	\$3,480	\$3,480	\$3,630	\$3,750	\$4,110
	Median Family Income	\$71,655	\$74,463	\$78,497	\$81,569	\$81,033
	Tuition and Fees as a % of Median Income	4.9%	4.7%	4.6%	4.6%	5.1%
Northern Essex Community College	Tuition and Fees	\$3,150	\$3,060	\$3,330	\$3,510	\$3,870
	Median Family Income	\$71,655	\$74,463	\$78,497	\$81,569	\$81,033
	Tuition and Fees as a % of Median Income	4.4%	4.1%	4.2%	4.3%	4.8%
Quinsigamond Community College	Tuition and Fees	\$3,600	\$3,750	\$3,870	\$3,960	\$4,560
	Median Family Income	\$71,655	\$74,463	\$78,497	\$81,569	\$81,033
	Tuition and Fees as a % of Median Income	5.0%	5.0%	4.9%	4.9%	5.6%
Roxbury Community College	Tuition and Fees	\$3,460	\$3,460	\$3,660	\$3,750	\$3,990
	Median Family Income	\$71,655	\$74,463	\$78,497	\$81,569	\$81,033
	Tuition and Fees as a % of Median Income	4.8%	4.6%	4.7%	4.6%	4.9%
Springfield Technical Community College	Tuition and Fees	\$3,354	\$3,456	\$3,576	\$3,696	\$3,936
	Median Family Income	\$71,655	\$74,463	\$78,497	\$81,569	\$81,033
	Tuition and Fees as a % of Median Income	4.7%	4.6%	4.6%	4.5%	4.9%
Community Colleges	Tuition and Fees	\$3,477	\$3,519	\$3,654	\$3,851	\$4,244
	Median Family Income	\$71,655	\$74,463	\$78,497	\$81,569	\$81,033
	Tuition and Fees as a % of Median Income	4.9%	4.7%	4.7%	4.7%	5.2%

Source: DHE Tuition and Fee Survey; US Census; American Community Survey
\* Annual Tuition and Fees derived from fall rates; Community College AVerage Tuition and Fees are calculated as a weighted average

		2006	2007	2008	2009	2010
Fortheastern States Average ** Tuition and Fees		\$3,063	\$3,294	\$3,428	\$3,551	\$3,744
	Median Family Income	\$64,147	\$66,601	\$70,423	\$72,801	\$71,905
	Tuition and Fees as a % of Median Income	4.8%	4.9%	4.9%	4.9%	5.2%

<sup>\*\*</sup> Northeastern States Average calculated from IPEDS, using New England and Mideast states in Carnegie Classification 40

#### Percent of Total Undergraduate Enrollment Comprised of Minorities

		Fall-2006	Fall-2007 Fall-2008			Fall-2009		Fall-2010		
	#	% of Known Ethnicity	#	% of Known Ethnicity	#	% of Known Ethnicity	#	% of Known Ethnicity	#	% of Known Ethnicity
Berkshire Community College	215	10.1%	231	10.8%	280	12.9%	365	14.6%	391	14.8%
Bristol Community College	796	12.9%	876	13.3%	1,027	14.3%	1,200	15.5%	1,309	16.1%
Bunker Hill Community College	4,402	59.8%	4,527	57.9%	4,969	59.0%	5,070	63.2%	6,954	62.4%
Cape Cod Community College	473	12.7%	495	12.6%	517	13.0%	546	13.0%	616	15.2%
Greenfield Community College	186	9.0%	197	9.4%	208	9.5%	283	11.4%	317	12.5%
Holyoke Community College	1,407	22.9%	1,494	23.8%	1,628	25.4%	1,977	27.1%	2,207	30.3%
Mass Bay Community College	1,182	24.8%	1,336	28.3%	1,450	30.4%	1,728	33.4%	1,761	34.4%
Massasoit Community College	1,582	24.5%	1,546	24.0%	2,036	29.3%	2,276	30.6%	2,470	32.3%
Middlesex Community College	2,111	26.3%	2,138	26.8%	2,369	28.5%	2,769	29.7%	3,119	32.6%
Mt. Wachusett Community College	629	17.5%	715	19.0%	816	20.5%	1,019	22.8%	1,119	24.1%
North Shore Community College	1,609	25.0%	1,788	27.1%	1,890	28.7%	2,121	27.8%	2,389	30.9%
Northern Essex Community College	1,647	28.1%	1,756	29.5%	2,019	31.6%	2,353	34.3%	2,600	36.5%
Quinsigamond Community College	1,383	24.3%	1,662	26.2%	1,852	26.9%	2,147	26.8%	2,451	29.3%
Roxbury Community College	1,685	93.1%	1,775	93.0%	1,834	93.1%	2,004	91.9%	1,950	91.7%
Springfield Technical Community College	1,836	34.0%	1,938	36.1%	2,283	39.5%	2,475	40.4%	2,615	42.4%
Community Colleges	21,143	28.0%	22,474	28.9%	25,178	30.7%	28,333	31.7%	32,268	34.2%

Institution	80% Draw Region	DED Region 18 and Over Minority Population
Berkshire Community College	5.0%	4.9%
Bristol Community College	10.2%	10.8%
Bunker Hill Community College	35.1%	21.1%
Cape Cod Community College	5.9%	6.4%
Greenfield Community College	10.3%	16.4%
Holyoke Community College	21.7%	16.4%
Mass Bay Community College	27.3%	21.1%
Massasoit Community College	28.5%	10.8%
Middlesex Community College	17.4%	14.6%
Mt. Wachusett Community College	17.4%	11.9%
North Shore Community College	30.6%	14.6%
Northern Essex Community College	21.2%	14.6%
Quinsigamond Community College	14.0%	11.9%
Roxbury Community College	42.1%	21.1%

#### Percent of Total Undergraduate Enrollment Comprised of Minorities

Institution	80% Draw Region	DED Region 18 and Over Minority Population
Springfield Technical Community College	24.0%	16.4%
Summary	20.7%	

Source: HEIRS Student File; US Census

\* Note: Enrollment data not included for unknown or non-resident alien students. Minority population is based on all individuals 18 and over that reported a race or ethnicity other than "White, Non-Hispanic" for the 2000 Census. Institutional 80% draw communities are listed in Appendix C.

## Performance Accountability Objective: Student Access and Success

**Annual Credit Course Completion Rate** 

Fall to Fall Persistence Rate

Fall to Spring Persistence Rate

**Success Indicator** 

Number of Annual Degrees and Certificates Awarded

**Nursing Exam Pass Rate** 

### Annual Credit Course Completion Rate

			Fiscal Year	•	
	2006	2007	2008	2009	2010
Berkshire Community College	76.8%	76.3%	75.2%	75.6%	75.1%
Bristol Community College	78.8%	79.3%	78.4%	78.5%	78.3%
Bunker Hill Community College	75.2%	75.5%	76.2%	76.6%	75.8%
Cape Cod Community College	73.8%	74.3%	74.1%	74.7%	74.6%
Greenfield Community College	82.4%	81.3%	81.0%	80.4%	80.2%
Holyoke Community College	75.2%	76.1%	77.3%	77.0%	74.9%
Mass Bay Community College	75.5%	73.8%	74.4%	76.5%	75.8%
Massasoit Community College	76.4%	75.6%	76.9%	76.1%	76.3%
Middlesex Community College	74.5%	74.1%	74.7%	76.1%	75.0%
Mt. Wachusett Community College	82.0%	83.0%	81.1%	81.9%	81.7%
North Shore Community College	72.9%	72.9%	71.9%	74.8%	75.2%
Northern Essex Community College	73.2%	71.4%	72.3%	73.3%	76.0%
Quinsigamond Community College	75.1%	74.8%	74.8%	75.3%	75.5%
Roxbury Community College	76.8%	76.7%	78.1%	77.8%	77.6%
Springfield Technical Community College	78.4%	79.3%	80.1%	79.1%	79.0%
Community College Average	76.0%	75.8%	76.1%	76.7%	76.4%

#### First-Year Retention Rate (Fall-to-Fall) New First-Time, Full-Time Degree-Seeking Students

				Cohorts		
		Fall-2005	Fall-2006	Fall-2007	Fall-2008	Fall-2009
Berkshire Community College	Full-time First-time Degree-Seeking Students *	297	317	336	377	334
	# Retained at Institution	188	176	199	229	195
	% Retained at Institution	63.3%	55.5%	59.2%	60.7%	58.4%
	Retained Anywhere	205	212	221	258	218
	% Retained Anywhere	69.0%	66.9%	65.8%	68.4%	65.3%
Bristol Community College	Full-time First-time Degree-Seeking Students *	1,099	1,088	1,173	1,332	1,391
	# Retained at Institution	666	692	769	854	852
	% Retained at Institution	60.6%	63.6%	65.6%	64.1%	61.3%
	Retained Anywhere	737	759	850	930	911
	% Retained Anywhere	67.1%	69.8%	72.5%	69.8%	65.5%
Bunker Hill Community College	Full-time First-time Degree-Seeking Students *	630	631	937	857	1,440
	# Retained at Institution	306	334	486	487	805
	% Retained at Institution	48.6%	52.9%	51.9%	56.8%	55.9%
	Retained Anywhere	354	395	591	572	924
	% Retained Anywhere	56.2%	62.6%	63.1%	66.7%	64.2%
Cape Cod Community College	Full-time First-time Degree-Seeking Students *	499	560	617	613	633
	# Retained at Institution	269	312	350	343	348
	% Retained at Institution	53.9%	55.7%	56.7%	56.0%	55.0%
	Retained Anywhere	327	378	407	400	416
	% Retained Anywhere	65.5%	67.5%	66.0%	65.3%	65.7%
Greenfield Community College	Full-time First-time Degree-Seeking Students *	226	182	209	192	325
	# Retained at Institution	127	100	118	112	201
	% Retained at Institution	56.2%	54.9%	56.5%	58.3%	61.8%
	Retained Anywhere	148	121	137	131	225
	% Retained Anywhere	65.5%	66.5%	65.6%	68.2%	69.2%
Holyoke Community College	Full-time First-time Degree-Seeking Students *	1,137	1,255	1,337	1,302	1,419
	# Retained at Institution	670	746	773	835	839
	% Retained at Institution	58.9%	59.4%	57.8%	64.1%	59.1%
	Retained Anywhere	749	820	847	939	947
	% Retained Anywhere	65.9%	65.3%	63.4%	72.1%	66.7%

#### First-Year Retention Rate (Fall-to-Fall) New First-Time, Full-Time Degree-Seeking Students

				Cohorts		
		Fall-2005	Fall-2006	Fall-2007	Fall-2008	Fall-2009
Mass Bay Community College	Full-time First-time Degree-Seeking Students *	799	657	716	778	752
	# Retained at Institution	416	336	397	471	423
	% Retained at Institution	52.1%	51.1%	55.4%	60.5%	56.2%
	Retained Anywhere	502	427	486	571	522
	% Retained Anywhere	62.8%	65.0%	67.9%	73.4%	69.4%
Massasoit Community College	Full-time First-time Degree-Seeking Students *	1,053	1,142	1,107	1,290	1,248
	# Retained at Institution	587	627	645	756	738
	% Retained at Institution	55.7%	54.9%	58.3%	58.6%	59.1%
	Retained Anywhere	664	735	739	888	824
	% Retained Anywhere	63.1%	64.4%	66.8%	68.8%	66.0%
Middlesex Community College	Full-time First-time Degree-Seeking Students *	1,297	1,326	1,302	1,383	1,585
	# Retained at Institution	717	721	751	815	921
	% Retained at Institution	55.3%	54.4%	57.7%	58.9%	58.1%
	Retained Anywhere	870	862	910	979	1,114
	% Retained Anywhere	67.1%	65.0%	69.9%	70.8%	70.3%
Mt. Wachusett Community College	Full-time First-time Degree-Seeking Students *	752	606	648	725	699
	# Retained at Institution	350	319	340	406	389
	% Retained at Institution	46.5%	52.6%	52.5%	56.0%	55.7%
	Retained Anywhere	420	389	417	486	456
	% Retained Anywhere	55.9%	64.2%	64.4%	67.0%	65.2%
North Shore Community College	Full-time First-time Degree-Seeking Students *	917	992	1,031	1,043	1,218
	# Retained at Institution	505	606	602	661	736
	% Retained at Institution	55.1%	61.1%	58.4%	63.4%	60.4%
	Retained Anywhere	568	674	683	728	823
	% Retained Anywhere	61.9%	67.9%	66.2%	69.8%	67.6%
Northern Essex Community College	Full-time First-time Degree-Seeking Students *	728	777	701	818	932
	# Retained at Institution	433	436	424	498	571
	% Retained at Institution	59.5%	56.1%	60.5%	60.9%	61.3%
	Retained Anywhere	492	504	492	574	662
	% Retained Anywhere	67.6%	64.9%	70.2%	70.2%	71.0%

#### First-Year Retention Rate (Fall-to-Fall) New First-Time, Full-Time Degree-Seeking Students

				Cohorts		
		Fall-2005	Fall-2006	Fall-2007	Fall-2008	Fall-2009
Quinsigamond Community College	Full-time First-time Degree-Seeking Students *	941	923	1,087	1,188	1,390
	# Retained at Institution	492	504	631	695	830
	% Retained at Institution	52.3%	54.6%	58.0%	58.5%	59.7%
	Retained Anywhere	562	575	700	780	923
	% Retained Anywhere	59.7%	62.3%	64.4%	65.7%	66.4%
Roxbury Community College	Full-time First-time Degree-Seeking Students *	374	294	331	296	364
	# Retained at Institution	190	157	154	166	160
	% Retained at Institution	50.8%	53.4%	46.5%	56.1%	44.0%
	Retained Anywhere	216	184	187	202	211
	% Retained Anywhere	57.8%	62.6%	56.5%	68.2%	58.0%
Springfield Technical Community College	Full-time First-time Degree-Seeking Students *	881	812	727	958	1,010
	# Retained at Institution	511	463	433	505	561
	% Retained at Institution	58.0%	57.0%	59.6%	52.7%	55.5%
	Retained Anywhere	566	512	469	584	615
	% Retained Anywhere	64.2%	63.1%	64.5%	61.0%	60.9%
Community Colleges	Full-time First-time Degree-Seeking Students *	11,630	11,562	12,259	13,152	14,740
	# Retained at Institution	6,427	6,529	7,072	7,833	8,569
	% Retained at Institution	55.3%	56.5%	57.7%	59.6%	58.1%
	Retained Anywhere	7,380	7,547	8,136	9,022	9,791
	% Retained Anywhere	63.5%	65.3%	66.4%	68.6%	66.4%

<sup>\*</sup> Note: Cohort Identification: HEIRS II Fall Term Credit Student Unit Record File. Data Elements: Student Type at Current Registration= New; New Student Type=Degree-Seeking First-time freshman; Full-time=Enrolled 12> credits; Cohort is adjusted to eliminate students from the initial cohort who graduated prior to the next fall term (if any) and would not be expected to return; #Returning is derived from matching Studen SSN and Student ID in the following fall term HEIRS II Student file; % Returning=#Returning/Full-time First-time Degree-Seeking Students

<sup>\*\*</sup> Note: Retained Anywhere is determined by finding students enrolled in the next Fall at other MA Public Institutions using HEIRS data or elsewhere using NSC data.

#### Fall to Spring Persistence Rate

Please Note: The Fall-to-Spring rate differs from the Fall-to-Fall persistence rates in that it is based on the fall cohort of students returning to the institution in the spring who initially enroll as degree-seeking, are not enrolled in ESL coursework in the fall, earn 9 or more credits in the fall, and haven't graduated prior to the spring term.

				Fall Co	ohorts		
		2004	2005	2006	2007	2008	2009
Berkshire Community College	Total Cohort	297	263	293	291	340	339
	# Returning to Same Institution at Spring	274	239	257	270	307	308
	% Returning to Same Institution at Spring	92.3%	90.9%	87.7%	92.8%	90.3%	90.9%
Bristol Community College	Total Cohort	1,090	907	963	1,045	1,208	1,256
	# Returning to Same Institution at Spring	1,003	847	882	972	1,125	1,165
	% Returning to Same Institution at Spring	92.0%	93.4%	91.6%	93.0%	93.1%	92.8%
Bunker Hill Community College	Total Cohort	680	707	639	787	940	1,267
	# Returning to Same Institution at Spring	617	642	571	701	852	1,194
	% Returning to Same Institution at Spring	90.7%	90.8%	89.4%	89.1%	90.6%	94.2%
Cape Cod Community College	Total Cohort	393	405	444	459	446	627
	# Returning to Same Institution at Spring	348	366	400	406	400	567
	% Returning to Same Institution at Spring	88.5%	90.4%	90.1%	88.5%	89.7%	90.4%
Greenfield Community College	Total Cohort	354	227	187	225	199	357
	# Returning to Same Institution at Spring	323	203	172	195	185	334
	% Returning to Same Institution at Spring	91.2%	89.4%	92.0%	86.7%	93.0%	93.6%
Holyoke Community College	Total Cohort	762	737	869	846	805	898
	# Returning to Same Institution at Spring	699	675	805	787	756	821
	% Returning to Same Institution at Spring	91.7%	91.6%	92.6%	93.0%	93.9%	91.4%
Mass Bay Community College	Total Cohort	746	695	625	505	720	691
	# Returning to Same Institution at Spring	665	628	561	452	648	618
	% Returning to Same Institution at Spring	89.1%	90.4%	89.8%	89.5%	90.0%	89.4%
Massasoit Community College	Total Cohort	1,275	979	1,060	1,002	1,286	1,242
	# Returning to Same Institution at Spring	1,172	906	966	924	1,182	1,167
	% Returning to Same Institution at Spring	91.9%	92.5%	91.1%	92.2%	91.9%	94.0%
Middlesex Community College	Total Cohort	1,178	1,192	1,256	1,259	1,327	1,556
	# Returning to Same Institution at Spring	1,081	1,082	1,126	1,123	1,206	1,438
	% Returning to Same Institution at Spring	91.8%	90.8%	89.6%	89.2%	90.9%	92.4%
Mt. Wachusett Community College	Total Cohort	583	606	609	587	689	711
	# Returning to Same Institution at Spring	511	522	527	509	623	635
	% Returning to Same Institution at Spring	87.7%	86.1%	86.5%	86.7%	90.4%	89.3%

#### Fall to Spring Persistence Rate

Please Note: The Fall-to-Spring rate differs from the Fall-to-Fall persistence rates in that it is based on the fall cohort of students returning to the institution in the spring who initially enroll as degree-seeking, are not enrolled in ESL coursework in the fall, earn 9 or more credits in the fall, and haven't graduated prior to the spring term.

			I	all Cohorts	S	
		2005	2006	2007	2008	2009
North Shore Community College	Total Cohort	902	999	1,011	1,121	1,356
	# Returning to Same Institution at Spring	825	911	927	1,032	1,243
	% Returning to Same Institution at Spring	91.5%	91.2%	91.7%	92.1%	91.7%
Northern Essex Community College	Total Cohort	557	582	552	702	864
	# Returning to Same Institution at Spring	512	534	512	651	799
	% Returning to Same Institution at Spring	91.9%	91.8%	92.8%	92.7%	92.5%
Quinsigamond Community College	Total Cohort	790	790	961	1,118	1,342
	# Returning to Same Institution at Spring	706	716	912	1,031	1,259
	% Returning to Same Institution at Spring	89.4%	90.6%	94.9%	92.2%	93.8%
Roxbury Community College	Total Cohort	260	251	236	291	354
	# Returning to Same Institution at Spring	221	209	185	258	307
	% Returning to Same Institution at Spring	85.0%	83.3%	78.4%	88.7%	86.7%
Springfield Technical Community College	Total Cohort	905	864	849	981	1,104
	# Returning to Same Institution at Spring	827	802	764	896	1,010
	% Returning to Same Institution at Spring	91.4%	92.8%	90.0%	91.3%	91.5%
Community Colleges						
Total Cohort	10,132	10,431	10,615	12,173	13,964	
Returning to Same Institution at	9,201	9,439	9,639	11,152	12,865	
% Returning to Same Institution	90.8%	90.5%	90.8%	91.6%	92.1%	

						Com	munity Co	llege S	uccess Ind	licator								
						fc	or the Fall	2003 En	tering Col	ort								
				Outcomes	s After Fo	ur Year	S		Outcome	s After F	ive Yea	rs		Outcome	nes After Six Years			
Institution	New Student Type	Persister Cohort	% Graduated	% Transferred	% Earned at least 30 credits	% Still Enrolled	% Successful Persister to Persister Cohort	% Graduated	% Transferred	% Earned at least 30 credits	% Still Enrolled	% Successful Persister to Persister Cohort	%	l % Transferred	% Earned at least 30 credits		% Successful Persister to Persister Cohort	
	First-time																	
	Freshman	304	34.2%	11.5%	25.0%	1.6%	72.4%	39.1%	8.6%	24.0%	1.6%	73.4%	42.1%	8.2%	22.0%	2.3%	74.7%	
	Transfer	93	59.1%	16.1%	10.8%	2.2%	88.2%	61.3%	16.1%	9.7%	0.0%	87.1%	61.3%	16.1%	9.7%	3.2%	90.3%	
Berkshire	Readmitted/																	
	Reactivated	190	68.4%	4.7%	9.5%	1.1%	83.7%	71.1%	4.7%	7.4%	0.0%	83.2%	72.1%				85.3%	
	Non-Degree	38	34.2%	10.5%	18.4%	2.6%	65.8%	36.8%	13.2%	13.2%	0.0%	63.2%	42.1%			0.0%	63.2%	
	Total	625	48.3%	10.1%	17.8%	1.6%	77.8%	52.0%	8.8%	16.2%	0.8%	77.8%	54.1%	8.2%	15.0%	2.2%	79.5%	
	First-time Freshman	1,023	31.6%	9.4%	27.0%	1.7%	69.6%	36.1%	8.5%	24.6%	1.9%	71.1%	40.0%				72.3%	
	Transfer	191	60.7%	17.8%	6.8%	2.1%	87.4%	62.3%	17.3%	7.3%	0.5%	87.4%	64.9%	16.8%	6.3%	1.6%	89.5%	
Bristol	Readmitted/																	
	Reactivated	130	58.5%	3.1%	12.3%	4.6%	78.5%	58.5%	3.8%	13.1%	1.5%	76.9%	60.0%			0.8%	77.7%	
	Non-Degree	129	21.7%	16.3%	20.9%	0.8%	59.7%	25.6%	16.3%	18.6%	3.9%	64.3%	27.1%	15.5%	17.8%	2.3%	62.8%	
	Total	1,473	36.9%	10.5%	22.5%	1.9%	71.8%	40.5%	9.9%	20.8%	1.8%	73.1%	43.9%	8.7%	19.6%	2.0%	74.2%	
	First-time Freshman	751	21.4%	18.1%	22.9%	2.0%	64.4%	26.9%	18.2%	20.0%	1.5%	66.6%	30.6%				67.5%	
	Transfer	103	33.0%	20.4%	20.4%	1.0%	74.8%	37.9%	17.5%	18.4%	1.9%	75.7%	40.8%	16.5%	18.4%	0.0%	75.7%	
Bunker Hill	Readmitted/ Reactivated	152	38.2%	17.1%	19.1%	1.3%	75.7%	46.1%	15.1%	14.5%	0.7%	76.3%	49.3%				77.0%	
	Non-Degree	179	19.6%	17.9%	19.0%	1.7%	58.1%	25.7%	15.1%	16.2%	2.2%	59.2%	28.5%	15.6%	15.1%	0.6%	59.8%	
	Total	1,185	24.3%	18.1%	21.6%	1.8%	65.8%	30.1%	17.3%	18.6%	1.5%	67.5%	33.6%	16.5%	17.3%	0.8%	68.3%	
	First-time Freshman	538	23.0%	15.4%	25.5%	1.9%	65.8%	29.4%	14.1%		0.7%	66.0%	32.3%				66.7%	
Cape Cod	Transfer	20	55.0%	15.0%	10.0%	0.0%	80.0%	60.0%	10.0%	10.0%	0.0%	80.0%	60.0%			0.0%	80.0%	
	Non-Degree	63	23.8%	9.5%	33.3%	1.6%	68.3%	30.2%	11.1%	30.2%	1.6%	73.0%	31.7%			0.0%	74.6%	
	Total	621	24.2%	14.8%	25.8%	1.8%	66.5%	30.4%	13.7%	22.2%	0.8%	67.1%	33.2%	12.7%	21.4%	0.6%	68.0%	
	First-time Freshman	265	37.0%	9.8%	24.5%	3.4%	74.7%	42.3%	8.7%	21.1%	3.0%	75.1%	46.4%	7.5%	19.6%	0.8%	74.3%	
	Transfer	170	56.5%	22.4%	8.8%	0.6%	88.2%	62.4%	18.8%	7.1%	0.0%	88.2%	64.1%	18.2%	5.9%	0.0%	88.2%	
Greenfield	Readmitted/ Reactivated	106	50.0%	11.3%	16.0%	1.9%	79.2%	51.9%	11.3%	14.2%	0.0%	77.4%	56.6%	10.4%	10.4%	0.9%	78.3%	
	Non-Degree	36	41.7%	19.4%	13.9%	0.0%	75.0%	50.0%	11.1%	13.9%	0.0%	75.0%	52.8%	8.3%	13.9%	0.0%	75.0%	
	Total	577	45.4%	14.4%	17.7%	2.1%	79.5%	50.4%	12.3%	15.3%	1.4%	79.4%	53.9%	11.3%	13.5%	0.5%	79.2%	

									uccess Ind								
						fc	r the Fall	2003 En	tering Coh	ort							
				Outcome	s After Fo	ur Year	s		Outcomes	s After F	ive Yea	rs		Outcome	s After S	Six Yea	rs
Institution	New Student Type	Persister Cohort	% Graduated	% Transferred	% Earned at least 30 credits	% Still Enrolled	% Successful Persister to Persister Cohort	% Graduated	% Transferred	% Earned at least 30 credits	% Still Enrolled	% Successful Persister to Persister Cohort	% Graduated	% Transferred	% Earned at least 30 credits	% Still Enrolled	% Successful Persister to Persister Cohort
	First-time																
	Freshman	989	37.8%	15.0%	19.6%	1.3%	73.7%	42.7%	14.0%			75.6%	45.3%	13.5%	16.5%	1.0%	76.3%
	Transfer	215	55.3%	25.6%	3.7%	0.5%	85.1%	58.1%	23.7%	3.3%	0.5%	85.6%	59.5%	23.3%	2.3%	0.5%	85.6%
Holyoke	Readmitted/ Reactivated	226	44.2%	15.0%	15.0%	3.5%	77.9%	46.0%	15.9%	14.2%	1.3%	77.4%	47.8%	15.9%	12.8%	1.3%	77.9%
	Non-Degree	141	40.4%	19.9%	14.2%	0.7%	75.2%	44.0%	17.7%	13.5%	0.7%	75.9%	45.4%	17.7%	12.8%	0.0%	75.9%
	Total	1,571	41.4%	16.9%	16.3%	1.5%	76.0%	45.4%	15.9%	14.7%	1.3%	77.3%	47.6%	15.6%	13.7%	0.9%	77.8%
	First-time Freshman	818	28.1%	19.2%	22.2%	1.3%	70.9%	32.4%	19.1%	19.6%	0.5%	71.5%	35.6%	18.5%	17.7%	0.6%	72.4%
	Transfer	168	56.0%	15.5%	10.1%	1.2%	82.7%	61.3%	13.1%	8.9%	0.0%	83.3%	63.7%	11.9%	7.7%	0.0%	83.3%
Mass Bay	Readmitted/ Reactivated	198	42.9%	17.7%	17.2%	1.5%	79.3%	46.0%	17.7%	15.7%	2.0%	81.3%	50.5%	17.2%	13.1%	2.0%	82.8%
	Non-Degree	101	17.8%	27.7%	15.8%	3.0%	64.4%	27.7%	20.8%	15.8%	2.0%	66.3%	31.7%	21.8%	13.9%	2.0%	69.3%
	Total	1.285	33.2%	19.1%	19.4%	1.5%	73.2%	37.9%	18.2%	17.3%	0.8%	74.2%	41.2%	17.7%	15.4%	0.9%	75.2%
	First-time Freshman	1,007	26.5%	12.9%	24.3%	2.1%	65.8%	31.2%	11.6%	22.4%	1.7%	66.9%	35.5%	9.7%	21.4%	1.3%	67.9%
	Transfer	232	45.3%	24.1%	14.7%	1.3%	85.3%	51.3%	20.7%	13.4%	0.0%	85.3%	54.7%	18.5%	12.5%	0.4%	86.2%
Massasoit	Readmitted/ Reactivated	44	65.9%	4.5%	6.8%	2.3%	79.5%	65.9%	6.8%	9.1%		84.1%	70.5%	4.5%	6.8%	0.0%	81.8%
	Non-Degree	211	27.0%	23.2%	17.5%	1.9%	69.7%	32.7%	21.3%	16.1%	0.9%	71.1%	36.0%	18.5%	16.6%	0.9%	72.0%
	Total First-time	1,494	30.7%	15.9%	21.4%	1.9%	69.8%	35.5%	14.3%	19.7%	1.3%	70.9%	39.6%	12.2%	18.9%	1.1%	71.8%
	Freshman	1,213	22.4%	20.8%	22.9%	2.0%	68.1%	28.2%	19.2%	20.4%		69.7%	33.2%	18.1%	18.0%	1.4%	70.7%
Middlesex	Transfer Readmitted/	365	45.2%	23.0%	10.4%	1.4%	80.0%	49.0%	21.9%	8.8%	0.0%	79.7%	52.9%	19.7%	7.4%	0.3%	80.3%
	Reactivated	487	52.8%	11.3%	11.3%	1.6%	77.0%	57.5%	10.1%	9.2%	0.4%	77.2%	59.5%	10.3%	7.4%	0.8%	78.0%
	Non-Degree	104	37.5%	26.9%	6.7%	1.9%	73.1%	37.5%	26.9%	6.7%	1.0%	72.1%	39.4%	27.9%	5.8%	0.0%	73.1%
	Total	2,169	33.8%	19.3%	17.4%	1.8%	72.3%	38.7%	18.0%	15.3%	1.2%	73.2%	42.7%	17.1%	13.2%	1.0%	74.0%
	First-time Freshman	535	31.0%	10.5%	22.4%	2.1%	66.0%	36.1%	10.8%	19.6%	2.2%	68.8%	39.3%	10.1%	18.9%	1.5%	69.7%
	Transfer	127	64.6%	16.5%	3.1%	1.6%	85.8%	65.4%	16.5%	3.1%	0.0%	85.0%	66.1%	17.3%	1.6%	0.8%	85.8%
Mt. Wachusett	Reactivated	195	56.9%	9.2%	13.8%	0.5%	80.5%	60.0%	8.7%	12.3%	0.5%	81.5%	63.6%	7.7%	10.8%	0.0%	82.1%
	Non-Degree	71	25.4%	22.5%	31.0%	1.4%	80.3%	31.0%	22.5%	26.8%	1.4%	81.7%	40.8%	19.7%	22.5%	0.0%	83.1%
	Total	928	40.6%	12.0%	18.6%	1.6%	72.8%	44.7%	12.1%	16.4%	1.5%	74.7%	48.2%	11.3%	15.1%	1.0%	75.5%

						Com	munity Co	ollege Su	uccess Ind	icator							
						fc	r the Fall	2003 En	tering Coh	ort							
				Outcomes	s After Fo				Outcomes		ive Yea	rs		Outcome	s After S	Six Yea	rs
Institution	New Student Type	Persister Cohort	% Graduated	% Transferred	% Earned at least 30 credits	% Still Enrolled	% Successful Persister to Persister Cohort	% Graduated	% Transferred	% Earned at least 30 credits	% Still Enrolled	% Successful Persister to Persister Cohort	% Graduated	% Transferred	% Earned at least 30 credits	% Still Enrolled	% Successful Persister to Persister Cohort
	First-time																
	Freshman	865	26.2%	15.1%	22.4%	2.3%	66.1%	30.5%	14.9%	20.5%	2.0%	67.9%	33.9%	13.9%	19.5%	1.0%	68.3%
North Shore	Transfer	347	50.1%	23.9%	8.4%	0.3%	82.7%	53.0%	22.5%	7.2%	1.2%	83.9%	54.5%	21.6%	7.8%	0.0%	83.9%
North Shore	Readmitted/ Reactivated	100	57.0%	10.0%	9.0%	1.0%	77.0%	60.0%	8.0%	8.0%	1.0%	77.0%	62.0%	6.0%	8.0%	2.0%	78.0%
	Non-Degree	61	21.3%	21.3%	23.0%	1.6%	67.2%	26.2%	23.0%	18.0%	0.0%	67.2%	31.1%	21.3%	14.8%	1.6%	68.9%
	Total	1,373	34.3%	17.3%	23.0% 17.9%	1.7%	71.2%	38.2%	23.0% 16.7%	16.0%	1.6%	72.5%	41.0%	15.6%	15.5%	0.9%	73.0%
	First-time	1,3/3	34.3%	17.3%	17.9%	1.7%	/1.2%	30.2%	10.7%	10.1%	1.0%	12.5%	41.0%	15.6%	15.5%	0.9%	73.0%
	Freshman	556	27.7%	15.3%	19.2%	3.6%	65.8%	34.2%	12.1%	18.5%	3.1%	67.8%	36.7%	11.9%	18.7%	1.6%	68.9%
	Transfer	126	46.8%	25.4%	8.7%	1.6%	82.5%	52.4%	23.0%	5.6%	1.6%	82.5%	56.3%	20.6%	6.3%	0.0%	83.3%
Northern	Readmitted/	120	10.070	20.470	0.1 70	1.070	02.070	02.170	20.070	0.070	1.070	02.070	00.070	20.070	0.070	0.070	00.070
Essex	Reactivated	80	50.0%	8.8%	12.5%	3.8%	75.0%	55.0%	7.5%	8.8%	1.3%	72.5%	56.3%	6.3%	8.8%	3.8%	75.0%
	Non-Degree	73	27.4%	23.3%	16.4%	0.0%	67.1%	32.9%	19.2%	15.1%	0.0%	67.1%	35.6%	17.8%	13.7%	2.7%	69.9%
	Total	835	32.7%	16.9%	16.8%	3.0%	69.3%	38.8%	13.9%	15.3%	2.4%	70.4%	41.4%	13.2%	15.4%	1.7%	71.7%
	First-time																
	Freshman	849	21.4%	16.5%	26.6%	2.0%	66.5%	27.7%	14.6%	23.8%	1.6%	67.7%	31.4%	13.4%	22.9%	1.5%	69.3%
Quinsigamond	Transfer	158	37.3%	27.8%	22.8%	0.0%	88.0%	50.0%	22.8%	15.2%	0.6%	88.6%	53.8%	20.9%	13.3%	0.6%	88.6%
	Non-Degree	194	29.4%	24.2%	20.6%	1.5%	75.8%	37.1%	21.6%	16.5%	1.0%	76.3%	40.7%	19.6%	16.5%	1.5%	78.4%
	Total	1,201	24.8%	19.2%	25.1%	1.7%	70.9%	32.1%	16.8%	21.5%	1.4%	71.9%	35.9%	15.4%	20.6%	1.4%	73.3%
	First-time Freshman	259	20.5%	23.6%	22.8%	1.5%	68.3%	24.7%	23.9%	20.1%	0.0%	68.7%	28.2%	23.6%	18.5%	0.4%	70.7%
D. I.	Transfer	10	50.0%	10.0%	0.0%	0.0%	60.0%	50.0%	10.0%	0.0%	10.0%	70.0%	50.0%	10.0%	10.0%	0.0%	70.0%
Roxbury	Readmitted/ Reactivated	63	34.9%	17.5%	17.5%	3.2%	73.0%	39.7%	17.5%	14.3%	1.6%	73.0%	39.7%	17.5%	14.3%	0.0%	71.4%
	Non-Degree	20 <b>352</b>	15.0%	35.0% <b>22.7%</b>	20.0% <b>21.0%</b>	5.0%	75.0% <b>69.3%</b>	20.0% <b>27.8%</b>	40.0%	20.0% <b>18.5%</b>	0.0%	80.0%	20.0%	40.0%	20.0%	0.0%	80.0%
	Total First-time	352	23.6%	22.1%	21.0%	2.0%	69.3%	27.8%	23.3%	18.5%	0.6%	70.2%	30.4%	23.0%	17.6%	0.3%	71.3%
	Freshman Transfer	725 248	33.0% 55.6%	11.2% 20.2%	26.2% 8.9%	1.4%	71.7% 85.1%	37.8% 58.1%	10.6% 19.0%	23.2% 8.1%	1.5%	73.1% 85.1%	40.4% 59.3%	11.3% 19.0%	21.7% 7.3%	0.7%	74.1% 85.9%
Springfield	Readmitted/	248	55.5%	20.2%	0.9%	0.4%	00.1%	50.1%	19.0%	0.1%	0.0%	00.1%	59.5%	19.0%	1.5%	0.4%	00.9%
Technical	Reactivated	290 121	48.3% 35.5%	12.1% 20.7%	18.6% 18.2%	0.7%	79.7% 75.2%	51.0% 41.3%	12.1%	16.6% 15.7%	0.7%	80.3% 75.2%	53.4%	11.4%	15.5%	0.7%	81.0%
	Non-Degree Total	1.384	40.5%	13.8%	20.8%	1.0%	75.2% <b>76.1%</b>	41.3% 44.5%	18.2% <b>13.1%</b>	18.4%	0.0%	75.2% 77.0%	47.1%	14.9% <b>13.0%</b>	14.0% <b>17.1%</b>	0.8%	76.9% <b>77.9%</b>
	First-time	1,364	40.5%	13.6%	20.6%	1.0%	70.1%	44.5%	13.1%	10.4%	0.9%	77.0%	47.1%	13.0%	17.1%	0.7%	77.9%
	Freshman	10,697	27.8%	15.1%	23.6%	1.9%	68.4%	32.9%	14.1%	21.1%	1.7%	69.9%	36.5%	13.2%	19.9%	1.3%	70.8%
	Transfer	2,573	51.0%	21.9%	10.1%	1.0%	83.9%	55.2%	19.9%	8.6%	0.5%	84.2%	57.5%	18.9%	7.9%	0.5%	84.8%
Community College	Readmitted/ Reactivated	2,261	51.2%	11.4%	14.0%	1.8%	78.5%	54.6%	11.0%	12.2%	0.8%	78.6%	57.1%	10.6%	10.8%	1.1%	79.5%
	Non-Degree	1,542	28.0%	21.3%	18.7%	1.5%	69.4%	33.5%	19.4%	16.5%	1.2%	70.6%	36.8%	18.3%	15.5%	1.0%	71.6%
	Total	17,073	34.4%	16.2%	19.8%	1.7%	72.2%	39.2%	15.1%	17.6%	1.3%	73.2%	42.4%	14.2%	16.5%	1.1%	74.1%

Source: HEIRS and NSC

Note: Cohort Identification: HEIRS II Fall Term Credit Student Unit Record File. Data Elements: Student Type at Current Registration = New; Cohort is adjusted to eliminate students from the initial cohort who did not attempt 18 credits within two years of initial enrollment or who enrolled in an ESL course during this time period.

Note: The four outcomes are mutually exclusive and are measured in the following order: Graduation, Transfer, Completed 30 Credits, and Still Enroll. Outcomes reported here were measured four years after initial enrollment (fall 2007).

#### Number of Annual Degrees and Certificates Awarded

			]	Fiscal Year		
		2006	2007	2008	2009	2010
Berkshire Community College	Certificate	67	55	67	55	69
	Associate	253	245	235	254	221
	Total	320	300	302	309	290
Bristol Community College	Certificate	253	168	273	271	293
	Associate	754	735	728	753	854
	Total	1,007	903	1,001	1,024	1,147
Bunker Hill Community College	Certificate	178	164	193	160	239
	Associate	507	651	621	657	770
	Total	685	815	814	817	1,009
Cape Cod Community College	Certificate	103	104	105	134	97
	Associate	385	327	429	376	432
	Total	488	431	534	510	529
Greenfield Community College	Certificate	85	68	73	75	92
	Associate	270	268	280	270	249
	Total	355	336	353	345	341
Holyoke Community College	Certificate	157	199	184	184	189
	Associate	722	702	777	837	906
	Total	879	901	961	1,021	1,095
Mass Bay Community College	Certificate	245	257	215	241	176
	Associate	411	414	442	420	384
	Total	656	671	657	661	560
Massasoit Community College	Certificate	169	141	159	143	128
	Associate	732	640	722	734	717
	Total	901	781	881	877	845
Middlesex Community College	Certificate	137	130	142	120	111
	Associate	867	832	831	902	1,012
	Total	1,004	962	973	1,022	1,123
Mt. Wachusett Community College	Certificate	210	238	196	258	270
	Associate	455	475	446	462	519
	Total	665	713	642	720	789

Source: HFIRS

Note: Degrees conferred data in HEIRS was cleaned in 2005/2006 to remove occurrences of duplicate degrees reported in multiple years. Because of this process, some institutions data is slightly different for earlier years.

#### Number of Annual Degrees and Certificates Awarded

			:	Fiscal Year		
		2006	2007	2008	2009	2010
North Shore Community College	Certificate	236	305	327	330	296
	Associate	603	636	658	673	713
	Total	839	941	985	1,003	1,009
Northern Essex Community College	Certificate	251	183	237	254	341
	Associate	574	565	606	631	652
	Total	825	748	843	885	993
Quinsigamond Community College	Certificate	144	139	175	173	242
	Associate	603	575	600	634	802
	Total	747	714	775	807	1,044
Roxbury Community College	Certificate	31	22	10	18	23
	Associate	165	172	170	194	232
	Total	196	194	180	212	255
Springfield Technical Community College	Certificate	155	124	139	171	204
	Associate	720	704	702	751	794
	Total	875	828	841	922	998
Community College Total	Certificate	2,421	2,297	2,495	2,587	2,770
	Associate	8,021	7,941	8,247	8,548	9,257
	Total	10,442	10,238	10,742	11,135	12,027

Source: HEIRS

Note: Degrees conferred data in HEIRS was cleaned in 2005/2006 to remove occurrences of duplicate degrees reported in multiple years. Because of this process, some institutions data is slightly different for earlier years.

#### Nursing Exam Pass Rate (RN Exam Only)

		2005	2006	2007	2008	2009
Berkshire Community College	# Test Takers	49	45	51	48	47
	# Passing	49	40	44	39	39
	Pass Rate	100%	89%	86%	81%	83%
Bristol Community College	# Test Takers	75	65	58	32	77
	# Passing	66	59	56	29	74
	Pass Rate	88%	91%	97%	91%	96%
Bunker Hill Community College	# Test Takers	47	80	120	100	104
	# Passing	41	56	74	84	87
	Pass Rate	87%	70%	62%	84%	84%
Cape Cod Community College	# Test Takers	72	76	57	112	62
	# Passing	61	71	49	98	54
	Pass Rate	85%	93%	86%	88%	87%
Greenfield Community College	# Test Takers	36	37	40	34	47
	# Passing	32	36	37	32	45
	Pass Rate	89%	97%	92%	94%	96%
Holyoke Community College	# Test Takers	46	39	45	42	38
	# Passing	44	31	40	38	32
	Pass Rate	96%	79%	89%	90%	84%
Mass Bay Community College	# Test Takers	99	99	123	114	95
	# Passing	86	82	106	94	64
	Pass Rate	87%	83%	86%	82%	67%
Massasoit Community College	# Test Takers	59	82	58	89	90
	# Passing	59	73	54	68	75
	Pass Rate	100%	89%	93%	76%	83%

	2005	2006	2007	2008	2009
STATE RN ASSOCIATE LEVEL FIRST TIME	86%	88%	86%	88%	90%
NATIONAL RN ASSOCIATE LEVEL FIRST TIME	87%	88%	86%	87%	88%

Source: Massachusetts Board of Registration in Nursing, National Council of State Boards of Nursing

Note: Passing the National Council Licensure Exam (NCLEX) is required to become a registered nurse. The BHE measures pass rates on this exam for first-time test takers as an indication of academic quality and learning outcomes (the inclusion of repeat test takers would increase the annual pass rate).

<sup>\*</sup> A higher passing standard was instituted in 2004 for this exam. As a result, the average pass rates for Massachusetts community colleges fell slightly from 2003.

#### Nursing Exam Pass Rate (RN Exam Only)

		2005	2006	2007	2008	2009
Middlesex Community College	# Test Takers	47	64	76	77	80
	# Passing	39	53	63	64	65
	Pass Rate	83%	83%	83%	83%	81%
Mt. Wachusett Community College	# Test Takers	82	93	93	99	94
	# Passing	70	88	75	92	79
	Pass Rate	85%	95%	81%	93%	84%
North Shore Community College	# Test Takers	53	61	64	54	62
	# Passing	47	52	56	52	57
	Pass Rate	89%	85%	88%	96%	92%
Northern Essex Community College	# Test Takers	79	81	78	72	89
	# Passing	60	75	71	62	79
	Pass Rate	76%	93%	91%	86%	89%
Quinsigamond Community College	# Test Takers	88	83	79	90	97
	# Passing	74	76	62	86	90
	Pass Rate	84%	92%	78%	96%	93%
Roxbury Community College	# Test Takers	42	44	51	37	39
	# Passing	31	30	34	31	36
	Pass Rate	74%	68%	67%	84%	92%
Springfield Technical Community College	# Test Takers	83	79	84	84	84
	# Passing	65	71	77	77	79
	Pass Rate	78%	90%	92%	92%	94%
Community Colleges	# Test Takers	957	1,028	1,077	1,084	1,105
	# Passing	824	893	898	946	955
	Pass Rate	86%	87%	83%	87%	86%

	2005	2006	2007	2008	2009
STATE RN ASSOCIATE LEVEL FIRST TIME	86%	88%	86%	88%	90%
NATIONAL RN ASSOCIATE LEVEL FIRST TIME	87%	88%	86%	87%	88%

Source: Massachusetts Board of Registration in Nursing, National Council of State Boards of Nursing

Note: Passing the National Council Licensure Exam (NCLEX) is required to become a registered nurse. The BHE measures pass rates on this exam for first-time test takers as an indication of academic quality and learning outcomes (the inclusion of repeat test takers would increase the annual pass rate).

<sup>\*</sup> A higher passing standard was instituted in 2004 for this exam. As a result, the average pass rates for Massachusetts community colleges fell slightly from 2003.

## Performance Accountability Objective: Economic and Workforce Development Needs

Annual Number of Not-for-Credit Workforce Development/Job Skills Courses Offered

Annual Enrollment in Not-for-Credit Workforce Development Courses

#### Annual Number of Not-for-Credit Workforce Development/Job Skills Training Courses

		F	iscal Yea	r	
	2006	2007	2008	2009	2010
Berkshire Community College	286	230	275	297	296
Bristol Community College	825	739	715	789	792
Bunker Hill Community College	224	215	234	180	156
Cape Cod Community College	171	172	191	170	173
Greenfield Community College	316	315	322	349	386
Holyoke Community College	296	292	339	323	311
Mass Bay Community College	258	317	150	59	43
Massasoit Community College	357	396	458	380	371
Middlesex Community College	2,394	2,554	2,191	2,523	2,688
Mt. Wachusett Community College	419	487	515	756	675
North Shore Community College	814	826	881	856	773
Northern Essex Community College	682	448	530	879	737
Quinsigamond Community College	19	504	328	514	416
Roxbury Community College	135	136	163	154	183
Springfield Technical Community College	459	470	406	405	341
Community College	7,655	8,101	7,698	8,634	8,341

2004 data from HEIRS, based on Non-Credit course data coded as Workforce Development of CEU/PDP 2004 data for Cape Cod, Mass Bay, Quinsigamond and Roxbury was self-reported 2005 data from HEIRS, based on Non-Credit course data coded as Workforce Development of CEU/PDP 2007 A 2007 Development of CEU/PDP 2007 D

2005 and 2006 data for Quinsigamond was self-reported

#### Annual Enrollment in Not-for-Credit Workforce Development Courses

	2006	2007	2008	2009	2010
Berkshire Community College	1,622	1,284	1,802	2,032	2,211
Bristol Community College	12,155	13,051	13,384	14,277	15,739
Bunker Hill Community College	3,349	3,062	3,900	2,525	2,349
Cape Cod Community College	2,290	2,215	2,265	1,985	2,232
Greenfield Community College	1,537	1,821	1,916	1,830	1,772
Holyoke Community College	5,520	6,761	7,082	4,440	4,333
Mass Bay Community College	1,532	2,501	980	375	420
Massasoit Community College	3,874	4,160	4,666	3,753	3,621
Middlesex Community College	17,495	18,944	17,766	18,953	20,667
Mt. Wachusett Community College	5,574	6,270	12,579	12,633	12,752
North Shore Community College	5,277	5,434	5,242	5,112	5,132
Northern Essex Community College	16,759	15,241	5,291	5,432	4,271
Quinsigamond Community College	210	6,741	5,731	5,245	3,868
Roxbury Community College	1,254	1,278	1,348	1,435	2,143
Springfield Technical Community College	3,369	3,582	2,731	2,756	1,830
Community College	81,817	92,345	86,683	82,783	83,340

#### Source

2004 data from HEIRS, based on Non-Credit course data coded as Workforce Development of CEU/PDP 2004 data for Cape Cod, Mass Bay, Quinsigamond and Roxbury was self-reported

2005 data from HEIRS, based on Non-Credit course data coded as Workforce Development of CEU/PDP 2005 and 2006 data for Quinsigamond was self-reported

### Performance Accountability Objective: Cost Effective Use of Resources

Capital Adaptation and Renewal

**Primary Reserve Ratio** 

Expenditures

Capital Adaptation	and Renewal	Expenditure	S			
	2006	2007	2008	2009	2010	3 Year Rolling Average
Berkshire Community College	4.7%	13.2%	16.4%	5.9%	4.4%	8.9%
Bristol Community College	7.0%	5.0%	5.9%	5.0%	5.5%	5.5%
Bunker Hill Community College	7.6%	5.6%	7.1%	3.6%	9.6%	6.8%
Cape Cod Community College	8.6%	2.6%	8.1%	11.4%	13.0%	10.8%
Greenfield Community College	6.2%	1.9%	4.3%	7.9%	46.6%	19.4%
Holyoke Community College	6.7%	6.7%	11.8%	7.2%	5.4%	8.1%
Mass Bay Community College	4.9%	4.4%	7.9%	12.2%	5.0%	8.4%
Massasoit Community College	5.3%	5.2%	3.7%	5.0%	7.1%	5.3%
Middlesex Community College	5.1%	5.0%	4.8%	4.7%	7.2%	5.6%
Mt. Wachusett Community College	12.8%	9.1%	9.5%	5.8%	7.7%	7.6%
North Shore Community College	5.8%	6.9%	7.1%	7.7%	5.0%	6.6%
Northern Essex Community College	8.6%	5.3%	3.5%	3.2%	5.3%	4.0%
Quinsigamond Community College	3.3%	7.6%	9.8%	8.3%	9.4%	9.2%
Roxbury Community College	5.9%	2.9%	0.6%	4.2%	10.9%	5.2%
Springfield Technical Community College	16.6%	6.5%	8.3%	7.9%	17.4%	11.1%
Tota	7.4%	5.8%	7.1%	6.6%	9.3%	7.7%

Source: HEIRS-Fiscal Policy

Berkshire, Greenfield and Roxbury received a waiver in FY2008

Greenfield, Massachusetts Bay and Roxbury received a waiver in FY2007

	The three-year rolling average percentage spent on capital adaptation and renewal can be no less than:						
Board Policy for Capital Adaptation and Renewal	FY 06	FY 07	FY 08	FY 09	FY 10		
	5.0%	5.0%	5.0%	5.0%	5.0%		

<sup>&</sup>quot;The sources of funding for A&R expenditures include: GAA bonds, state appropriations, local funds, HEFA bonds, TELP financing and grant revenue"

#### Primary Reserve Ratio

					Fiscal Years					
	2008			2009			2010			
	Primary Reserve	Unrestricted & Expendable Net Assets	Operating expense	Primary Reserve	Unrestricted & Expendable Net Assets	Operating expense	Primary Reserve	Unrestricted & Expendable Net Assets	Operating expense	
Berkshire	5.5	1,238,964.0	22,528,852.0	4.1	900,491.0	21,981,430.0	8.5	1,987,789.0	23,268,920.0	
Bristol	16.8	8,578,615.0	51,001,592.0	15.2	7,692,157.0	50,728,468.0	26.7	13,945,529.0	52,228,153.0	
Bunker Hill	8.4	5,276,303.0	62,636,295.0	9.2	5,604,300.0	61,025,246.0	13.3	8,718,926.0	65,771,401.0	
Cape Cod	7.1	2,155,115.0	30,540,255.0	8.0	2,347,329.0	29,310,779.0	13.4	4,132,663.0	30,929,439.0	
Greenfield	-3.8	-928,583.0	24,706,036.0	-5.6	-1,374,253.0	24,585,351.0	-3.2	-805,880.0	25,479,847.0	
Holyoke	13.4	7,113,188.0	53,204,838.0	10.3	5,378,308.0	51,983,459.0	13.4	7,498,187.0	55,760,245.0	
Mass Bay	6.0	2,221,409.0	36,819,834.0	9.4	3,520,999.0	37,599,099.0	6.7	2,729,390.0	40,563,018.0	
Massasoit	3.2	1,590,406.0	50,077,761.0	2.7	1,322,225.0	48,806,294.0	11.0	5,887,628.0	53,662,034.0	
Middlesex	3.4	2,109,521.0	62,104,470.0	5.7	3,345,246.0	59,137,670.0	15.9	9,921,556.0	62,585,271.0	
Mt. Wachusett	-7.8	-3,118,151.0	39,965,463.0	-7.4	-2,897,865.0	39,152,261.0	3.4	1,361,303.0	40,175,239.0	
North Shore	7.3	4,108,390.0	56,588,813.0	5.5	3,018,837.0	54,828,412.0	10.4	5,958,019.0	57,289,079.0	
Northern Essex	-0.6	-242,441.0	43,118,048.0	-0.4	-160,993.0	44,454,914.0	1.8	870,459.0	48,194,490.0	
Quinsigamond	12.3	5,951,278.0	48,570,545.0	14.6	7,344,919.0	50,255,216.0	19.0	10,778,997.0	56,806,177.0	
Roxbury	-0.8	-217,453.0	26,239,795.0	-0.5	-131,151.0	26,021,825.0	3.7	1,099,186.0	29,604,149.0	
STCC	7.3	4,810,529.0	65,758,860.0	7.6	4,849,871.0	63,670,216.0	13.0	8,574,826.0	66,049,909.0	

Source: Audited Financial Statements

<sup>\*</sup>The Primary Reserve ratio = Unrestricted and Expendable Net Assets/Total Operating Expenditures. This ratio provides a snapshot of an institutions financial strength, resource sufficiency and flexibility. The ratio indicates how long the college could operate using expendable reserves without relying on additional new assets generated by operations. A ratio below 10% indicates an institution lacks flexibility and may lack sufficient resources for strategic initiatives; a ration of 40% is recommended for public higher education institutions.

### Expenditures FY09

			Instruction	Academic Support	Student Services	Institutional Support	Plant Operations	Total *
Instituti	on Annual HCT-	Peer Annual Average HCT						
Berkshire	3,103	Costs	8,734,580	2,735,354	3,222,025	2,915,763	2,193,208	19,800,930
		Costs per Annual HCT	2,815	882	1,038	940	707	6,382
	3,795	Peer_Avg - Costs	7,321,182	2,506,266	3,147,505	2,986,557	1,892,626	17,854,136
		Peer_Avg - Costs per Annual Avg HCT	1,929	660	829	787	499	4,704
Bristol	11,437	Costs	21,113,220	7,437,640	5,864,134	6,028,536	6,454,617	46,898,147
		Costs per Annual HCT	1,846	650	513	527	564	4,100
	9,430	Peer_Avg - Costs	16,998,466	4,846,212	4,535,605	7,121,406	3,221,282	36,722,971
		Peer_Avg - Costs per Annual Avg HCT	1,803	514	481	755	342	3,895
Bunker Hill	14,448	Costs	23,909,292	7,090,530	9,378,246	7,088,416	5,704,041	53,170,525
		Costs per Annual HCT	1,655	491	649	491	395	3,681
	12,229	Peer_Avg - Costs	28,532,024	3,924,716	6,728,613	10,389,734	4,342,984	53,918,071
		Peer_Avg - Costs per Annual Avg HCT	2,333	321	550	850	355	4,409
Cape Cod	6,562	Costs	11,798,591	3,129,466	4,301,664	3,658,255	2,896,659	25,784,635
		Costs per Annual HCT	1,798	477	656	557	441	3,929
	6,312	Peer_Avg - Costs	12,676,973	4,176,827	4,908,807	4,292,640	2,873,753	28,929,000
		Peer_Avg - Costs per Annual Avg HCT	2,008	662	778	680	455	4,583
Greenfield	3,164	Costs	7,458,540	2,396,588	3,713,092	3,640,162	2,346,231	19,554,613
		Costs per Annual HCT	2,357	757	1,174	1,150	742	6,180
	2,908	Peer_Avg - Costs	8,803,257	2,173,815	2,592,100	3,338,757	1,810,668	18,718,597
		Peer_Avg - Costs per Annual Avg HCT	3,028	748	891	1,148	623	6,438
Holyoke	9,041	Costs	19,589,895	3,595,428	8,073,013	6,886,623	3,882,462	42,027,421
		Costs per Annual HCT	2,167	398	893	762	429	4,649
	10,778	Peer_Avg - Costs	20,628,737	4,412,477	4,586,944	9,576,714	4,832,228	44,037,100
		Peer_Avg - Costs per Annual Avg HCT	1,914	409	426	889	448	4,086
Mass Bay	7,924	Costs	14,860,987	4,846,520	4,685,564	5,151,217	4,425,452	33,969,740
		Costs per Annual HCT	1,875	612	591	650	558	4,286
	10,633	Peer_Avg - Costs	21,618,660	3,937,626	6,393,878	6,964,612	2,584,309	41,499,085
		Peer_Avg - Costs per Annual Avg HCT	2,033	370	601	655	243	3,902

<sup>\*</sup> Total = (Sum of cost of Instruction, Academic Support, Student Services, Institutional Support and Plant Operations)

Source: IPEDS

#### Expenditures FY09

			Instruction	Academic Support	Student Services	Institutional Support	Plant Operations	Total *
Institution	Annual HCT-	Peer Annual Average HCT						
Massasoit	10,844	Costs	15,616,278	8,734,100	4,831,356	9,249,207	4,410,386	42,841,327
		Costs per Annual HCT	1,440	805	446	853	407	3,951
	13,615	Peer_Avg - Costs	29,457,842	4,554,177	6,804,954	12,006,750	5,510,123	58,333,846
		Peer_Avg - Costs per Annual Avg HCT	2,164	335	500	882	405	4,286
Middlesex	2,095 12,095	Costs	23,381,900	6,239,694	8,203,263	6,451,989	6,167,313	50,444,159
		Costs per Annual HCT	1,933	516	678	533	510	4,170
	12,398	Peer_Avg - Costs	30,756,457	4,195,688	6,610,540	14,297,587	4,729,555	60,589,827
		Peer_Avg - Costs per Annual Avg HCT	2,481	338	533	1,153	381	4,886
Mt. Wachusett	6,282	Costs	12,184,753	5,391,525	7,483,911	4,537,128	4,678,346	34,275,663
		Costs per Annual HCT	1,940	858	1,191	722	745	5,456
	4,526	Peer_Avg - Costs	10,175,567	4,137,646	3,561,614	3,939,680	2,356,006	24,170,513
		Peer_Avg - Costs per Annual Avg HCT	2,248	914	787	870	521	5,340
North Shore	Shore 10,451	Costs	21,033,565	6,661,483	8,356,983	5,509,343	4,182,738	45,744,112
		Costs per Annual HCT	2,013	637	800	527	400	4,377
	11,654	Peer_Avg - Costs	25,392,594	5,609,290	6,450,912	9,196,594	4,558,381	51,207,771
		Peer_Avg - Costs per Annual Avg HCT	2,179	481	554	789	391	4,394
Northern Essex	9,586	Costs	18,176,617	5,035,301	6,697,659	4,411,473	5,888,391	40,209,441
		Costs per Annual HCT	1,896	525	699	460	614	4,194
	14,478	Peer_Avg - Costs	26,883,987	4,840,957	6,119,204	13,030,124	5,242,478	56,116,750
		Peer_Avg - Costs per Annual Avg HCT	1,857	334	423	900	362	3,876
Quinsigamond	10,167	Costs	22,266,165	4,853,120	6,132,066	6,114,565	3,535,771	42,901,687
		Costs per Annual HCT	2,190	477	603	601	348	4,219
	13,218	Peer_Avg - Costs	22,324,078	5,106,031	5,311,012	6,874,855	3,601,312	43,217,288
		Peer_Avg - Costs per Annual Avg HCT	1,689	386	402	520	272	3,269
Roxbury	3,747	Costs	8,868,495	2,436,802	3,283,083	3,220,899	2,694,530	20,503,809
		Costs per Annual HCT	2,367	650	876	860	719	5,472
	7,710	Peer_Avg - Costs	18,661,218	4,024,488	4,729,690	9,199,060	3,799,815	40,414,271
		Peer_Avg - Costs per Annual Avg HCT	2,420	522	613	1,193	493	5,241
STCC	8,993	Costs	21,685,823	7,532,208	5,658,400	5,710,728	6,746,505	47,333,664

<sup>\*</sup> Total = (Sum of cost of Instruction, Academic Support, Student Services, Institutional Support and Plant Operations) Source: IPEDS

### Expenditures FY09

			Instruction	Academic Support	Student Services	Institutional Support	Plant Operations	Total *
Institution Annual HCT- Peer Annual Average HCT								
STCC	8,993	Costs per Annual HCT	2,411	838	629	635	750	5,263
	13,597	Peer_Avg - Costs	45,111,345	6,056,761	9,180,118	14,115,466	4,324,998	78,788,688
		Peer_Avg - Costs per Annual Avg HCT	3,318	445	675	1,038	318	5,794
Community College Total	127,844	Costs	250,678,701	78,115,759	89,884,459	80,574,304	66,206,650	565,459,873
		Costs per Annual HCT	1,961	611	703	630	518	4,423

<sup>\*</sup> Total = (Sum of cost of Instruction, Academic Support, Student Services, Institutional Support and Plant Operations) Source: IPEDS

# Performance Accountability Objective: Fundraising

Total Private Funds Received at Both the Institution and the Foundation

**Total Private Funds Received** 

			Fiscal Years		
	2006	2007	2008	2009	2010
Berkshire	213,305	505,737	925,755	677,540	1,298,127
Bristol	1,494,282	1,189,610	1,456,161	898,220	567,708
Bunker Hill	263,270	410,915	451,363	476,288	728,501
Cape Cod	1,348,171	1,589,516	1,245,244	1,386,124	1,450,353
Greenfield	620,219	1,149,128	971,185	1,149,128	922,778
Holyoke	1,006,672	1,088,188	837,457	767,731	660,174
Mass Bay	30,125	35,920	412,911	638,864	270,464
Massasoit	59,824	134,588	239,832	235,553	160,910
Middlesex	676,343	1,078,167	692,925	920,313	539,783
Mt. Wachusett	1,659,005	889,357	668,698	1,572,487	298,204
North Shore	573,668	385,532	441,520	433,010	612,133
Northern Essex	851,850	1,859,870	741,413	850,269	682,606
Quinsigamond	1,180,889	1,198,102	732,815	2,093,300	425,343
Roxbury	216,843	482,138	411,316	511,912	340,490
STCC	886,621	933,100	2,168,556	667,819	429,363
Community College Total	11,081,087	12,929,868	12,397,151	13,278,558	9,386,937

Source: Institutional Budget Worksheets

Endnotes

#### APPENDIX A

Degrees Conferred

Cape Cod

For FY2002, Cape Cod ceased matriculating Certified Nurse Aide students and ceased awarding formal certificates to Certified Nurse Aides students who successfully completed the seven credit course of study. Students completed the course of study and were positively placed, but did not receive certificates. This change is reflected in teh decrease in the number of total certificates (96 certificates) reported to IPEDS for FY2002, compared to FY2001 (127 certificates) and prior years. For Fy2001, 36 Nurse Assistant/Aide certificates were conferred. The FY1997-FY2002 # change (-60) and % Change (-12.5%) were affected by the change in practice effective FY2002 discontinuing matriculation of and conferral of certificates on Nurse Aide Students.

Degrees and Certificates Awarded

Massasoit

Massasoit began tracking completers of short-term certificates (fewer than 30 credits) in FY04. Certificates reported prior to Fy04 include only those who earned a board-certified award (30 or more credits).

# **Appendices**

Appendix A Fall Unduplicated Credit Headcount Total Degrees Conferred

Appendix B
Tuition and Food as Paragett of State

Tuition and Fees as Percent of State Median Family Income

Appendix C

Community College 80% Draw Communities Regions of Massachusetts

#### Fall Unduplicated Credit Headcount Fall 10 years

Unduplicated Headcount	Fall-2001	Fall-2002	Fall-2003	Fall-2004	Fall-2005	Fall-2006	Fall-2007	Fall-2008	Fall-2009	Fall-2010
Berkshire Community College	2,401	2,254	2,272	2,364	2,328	2,225	2,267	2,275	2,601	2,730
Bristol Community College	6,124	6,346	6,639	6,864	6,873	6,927	7,388	8,100	8,767	8,893
Bunker Hill Community College	6,914	7,211	7,397	7,821	7,837	8,212	8,806	9,497	11,009	12,271
Cape Cod Community College	4,294	4,119	4,287	4,107	4,175	4,251	4,434	4,452	4,657	4,482
Greenfield Community College	2,355	2,254	2,368	2,353	2,217	2,208	2,236	2,317	2,546	2,583
Holyoke Community College	5,998	6,117	6,335	6,298	6,265	6,297	6,461	6,592	7,473	7,404
Mass Bay Community College	5,173	4,994	5,379	5,132	5,015	5,040	5,018	5,118	5,564	5,556
Massasoit Community College	6,985	7,003	6,808	6,908	6,706	6,975	7,064	7,394	7,941	8,053
Middlesex Community College	7,568	7,979	8,366	8,122	8,008	8,109	8,124	8,522	9,516	9,710
Mt. Wachusett Community College	3,711	3,946	4,118	4,165	4,170	3,937	4,147	4,385	4,761	4,893
North Shore Community College	6,100	6,106	6,612	6,690	6,604	6,910	7,107	7,224	7,968	7,985
Northern Essex Community College	6,372	6,621	6,300	6,194	6,362	6,361	6,526	7,020	7,385	7,439
Quinsigamond Community College	6,183	6,621	6,592	6,100	5,969	6,015	6,653	7,227	8,348	8,922
Roxbury Community College	2,712	2,515	2,365	2,180	2,236	2,329	2,398	2,482	2,748	2,672
Springfield Technical Community College	6,257	6,282	6,157	6,114	5,823	5,992	6,073	6,331	6,782	6,887
Community College Total	79,147	80,368	81,995	81,412	80,588	81,788	84,702	88,936	98,066	100,480

#### Total Degrees Conferred 10 Years

Degrees Conferred	Fiscal Years									
	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Berkshire Community College	305	357	292	349	321	320	300	302	309	290
Bristol Community College	755	790	834	843	936	1,007	903	1,001	1,024	1,147
Bunker Hill Community College	487	403	602	685	679	685	815	814	817	1,009
Cape Cod Community College	434	421	371	425	430	488	431	534	510	529
Greenfield Community College	416	383	370	371	355	355	336	353	345	341
Holyoke Community College	701	744	863	917	987	879	901	961	1,021	1,095
Mass Bay Community College	594	530	510	631	704	656	671	657	661	560
Massasoit Community College	701	708	669	746	747	901	781	881	877	845
Middlesex Community College	873	842	888	1,092	1,003	1,004	962	973	1,022	1,123
Mt. Wachusett Community College	524	481	494	547	644	665	713	642	720	789
North Shore Community College	789	725	657	711	789	839	941	985	1,003	1,009
Northern Essex Community College	607	746	771	765	839	825	748	843	885	993
Quinsigamond Community College	662	670	709	729	726	747	714	775	807	1,044
Roxbury Community College	176	213	175	243	229	196	194	180	212	255
Springfield Technical Community College	875	803	873	871	910	875	828	841	922	998
Community College Total	8,899	8,816	9,078	9,925	10,299	10,442	10,238	10,742	11,135	12,027

Source: HEIRS
\* See Endnotes Section

## Tuition at Massachusetts Public Colleges and University (Based on Fall Resident Undergraduate State-Supported Rates)

#### Appendix B

		2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	1 Yr % Chg
University of Massachusetts	University of Massachusetts Amherst	1,714	1,714	1,714	1,714	1,714	1,714	1,714	1,714	1,714	1,714	0%
	University of Massachusetts Boston	1,714	1,714	1,714	1,714	1,714	1,714	1,714	1,714	1,714	1,714	0%
	University of Massachusetts Dartmouth	1,418	1,418	1,418	1,418	1,418	1,418	1,418	1,418	1,418	1,418	0%
	University of Massachusetts Lowell	1,454	1,454	1,454	1,454	1,454	1,454	1,454	1,454	1,454	1,454	0%
State Universities	Bridgewater State University	910	910	910	910	910	910	910	910	910	910	0%
	Fitchburg State University	970	970	970	970	970	970	970	970	970	970	0%
	Framingham State University	970	970	970	970	970	970	970	970	970	970	0%
	Massachusetts College of Art and Design	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	0%
	Massachusetts College of Liberal Arts	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	0%
	Massachusetts Maritime Academy	1,030	1,030	1,030	1,030	1,062	1,094	1,138	1,184	1,242	1,342	8%
	Salem State University	910	910	910	910	910	910	910	910	910	910	0%
	Westfield State University	970	970	970	970	970	970	970	970	970	970	0%
	Worcester State University	970	970	970	970	970	970	970	970	970	970	0%
Community Colleges	Berkshire Community College	780	780	780	780	780	780	780	780	780	780	0%
	Bristol Community College	720	720	720	720	720	720	720	720	720	720	0%
	Bunker Hill Community College	720	720	720	720	720	720	720	720	720	720	0%
	Cape Cod Community College	720	720	720	720	720	720	720	720	720	720	0%
	Greenfield Community College	780	780	780	780	780	780	780	780	780	780	0%
	Holyoke Community College	720	720	720	720	720	720	720	720	720	720	0%
	Mass Bay Community College	720	720	720	720	720	720	720	720	720	720	0%
	Massasoit Community College	720	720	720	720	720	720	720	720	720	720	0%
	Middlesex Community College	720	720	720	720	720	720	720	720	720	720	0%
	Mt. Wachusett Community College	750	750	750	750	750	750	750	750	750	750	0%
	North Shore Community College	750	750	750	750	750	750	750	750	750	750	0%
	Northern Essex Community College	750	750	750	750	750	750	750	750	750	750	0%
	Quinsigamond Community College	720	720	720	720	720	720	720	720	720	720	0%
	Roxbury Community College	780	780	780	780	780	780	780	780	780	780	0%
	Springfield Technical Community College	750	750	750	750	750	750	750	750	750	750	0%
	Weighted Average University of Massachusetts *	1,626	1,624	1,619	1,618	1,618	1,618	1,618	1,619	1,618	1,616	0%
	Weighted Average State Universities*	955	955	954	954	954	955	957	959	961	965	0%
	Weighted Average State Universities excludes MCA and MMA**	948	948	947	947	946	946	946	946	946	946	0%
	Weighted Average Community Colleges*	735	734	734	734	734	734	734	733	733	732	0%
	Weighted Average All Colleges and Universities*	1,095	1,091	1,082	1,078	1,077	1,080	1,082	1,083	1,082	1,076	0%
Course, HEIDS	Weighted Average All Colleges and Universities excludes MCA and MMA**	1,096	1,092	1,083	1,079	1,077	1,081	1,082	1,082	1,081	1,074	0%

<sup>\*</sup> Weighted data calculated based on % Undergraduated FTE of total by Segment and overall. (FTE figures used for calculation are one year in arrears due to reporting schedules.)

<sup>\*\*</sup> Mass Maritime and Mass College of Art and Design are reported separately because they are specialty schools and for purposed of Performance Measurement are not compared to other MA state colleges.

## Mandatory Fees at Massachusetts Public Colleges and University (Based on Fall Resident Undergraduate State-Supported Rates)

#### Appendix B

		2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	1 Yr % Chg
University of Massachusetts	University of Massachusetts Amherst	3,498	4,768	5,772	7,298	7,566	7,886	8,210	8,520	8,920	10,020	12%
	University of Massachusetts Boston	2,508	3,508	4,520	6,312	6,554	6,834	7,126	7,400	7,800	8,900	14%
	University of Massachusetts Dartmouth	2,712	3,712	4,714	6,388	6,622	6,894	7,178	7,444	7,844	8,944	14%
	University of Massachusetts Lowell	2,802	3,760	4,760	6,438	6,712	6,990	7,278	7,552	7,952	9,052	14%
State Universities	Bridgewater State University	1,914	2,826	3,480	4,416	4,596	4,956	5,124	5,328	5,694	6,144	8%
	Fitchburg State University	2,018	2,718	3,216	3,618	4,032	4,572	5,022	5,430	5,930	6,830	15%
	Framingham State University	1,800	2,364	3,358	3,688	4,034	4,480	4,828	5,172	5,570	6,096	9%
	Massachusetts College of Art and Design	3,038	3,938	4,738	5,370	5,820	6,170	6,420	6,870	7,370	7,970	8%
	Massachusetts College of Liberal Arts	2,468	3,168	4,368	4,388	4,586	4,896	5,138	5,396	5,846	6,546	12%
	Massachusetts Maritime Academy	1,884	2,634	3,834	4,334	4,446	4,580	4,548	4,644	4,880	5,268	8%
	Salem State University	2,128	3,028	4,078		4,684	5,120	5,360	5,610	5,940	6,320	
	Westfield State University	1,986	2,786	3,588	3,888	4,688	4,980	5,240	5,482	6,048	6,462	7%
	Worcester State University	1,604	2,304	3,154	3,610	4,110	4,570	4,896	5,200	5,636	6,186	10%
Community Colleges	Berkshire Community College	1,920	2,310	2,610	2,610	2,820	2,896	3,046	3,150	3,900	4,410	
	Bristol Community College	1,440	2,100	2,340	2,520	3,030	3,030	3,030	3,120	3,734	3,734	0%
	Bunker Hill Community College	1,230	1,680	2,280	2,280	2,280	2,280	2,460	2,760	3,060	3,210	
	Cape Cod Community College	1,740	2,460	2,460	2,940	2,940	2,940	3,226	3,360	3,600	3,810	
	Greenfield Community College	1,728	2,238	2,538	2,868	3,202	3,318	3,708	3,858	4,038	4,578	13%
	Holyoke Community College	1,716	2,076	2,376		2,468	2,558	2,708	2,838	3,078	3,330	
	Mass Bay Community College	1,240	2,150	2,450	2,930	2,930	2,930	2,930	3,890	3,890	3,890	
	Massasoit Community College	1,320	1,920	2,610	2,610	2,610	2,610	2,610	2,790	3,390	3,930	16%
	Middlesex Community College	1,790	2,300	2,660	2,930	2,930	3,020	3,140	3,290	3,830	4,130	
	Mt. Wachusett Community College	1,940	2,660	3,260	3,260	3,220	3,370	3,670	3,790	4,240	4,690	
	North Shore Community College	1,740	2,340	2,640	2,640	2,730	2,730	2,880	3,000	3,360	3,900	
	Northern Essex Community College	1,530	1,920	2,220	2,220	2,400	2,310	2,580	2,760	3,120	3,480	
	Quinsigamond Community College	1,170	2,010	2,880	2,880	2,880	3,030	3,150	3,240	3,840	4,020	
	Roxbury Community College	1,320	1,670	2,470	2,680	2,680	2,680	2,880	2,970	3,210	3,530	1070
	Springfield Technical Community College	1,684	1,984	2,394	2,454	2,604	2,706	2,826	2,946	3,186	3,636	
	Weighted Average University of Massachusetts *	3,070	4,191	5,184	6,813	7,081	7,382	7,687	7,966	8,357	9,447	
	Weighted Average State Universities*	2,004	2,788	3,635	4,152	4,502	4,900	5,166	5,441	5,857	6,373	
	Weighted Average State Universities excludes MCA and MMA**	1,946	2,727	3,567	4,077	4,431	4,843	5,117	5,391	5,812	6,328	
	Weighted Average Community Colleges*	1,544	2,098	2,533	2,651	2,743	2,785	2,920	3,118	3,511	3,813	
	Weighted Average All Colleges and Universities*	2,182	2,979	3,685	4,388	4,597	4,835	5,068	5,312	5,701	6,272	
	Weighted Average All Colleges and University excludes MCA and MMA**	2,172	2,969	3,670	4,375	4,582	4,819	5,053	5,297	5,686	6,260	10%

<sup>\*</sup> Weighted data calculated based on % Undergraduated FTE of total by Segment and overall. (FTE figures used for calculation are one year in arrears due to reporting schedules.)

<sup>\*\*</sup> Mass Maritime and Mass College of Art and Design are reported separately because they are specialty schools and for purposed of Performance Measurement are not compared to other MA state colleges.

		2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	1 Yr % Chg
University of Massachusetts	University of Massachusetts Amherst	5,212	6,482	7,486	9,012	9,280	9,600	9,924	10,234	10,634	11,734	10%
	University of Massachusetts Boston	4,222	5,222	6,234	8,026	8,268	8,548	8,840	9,114	9,514	10,614	12%
	University of Massachusetts Dartmouth	4,130	5,130	6,132	7,806	8,040	8,312	8,596	8,862	9,262	10,362	12%
	University of Massachusetts Lowell	4,256	5,214	6,214	7,892	8,166	8,444	8,732	9,006	9,406	10,506	12%
State Universities	Bridgewater State University	2,824	3,736	4,390	5,326	5,506	5,866	6,034	6,238	6,604	7,054	7%
	Fitchburg State University	2,988	3,688	4,186	4,588	5,002	5,542	5,992	6,400	6,900	7,800	13%
	Framingham State University	2,770	3,334	4,328	4,658	5,004	5,450	5,798	6,142	6,540	7,066	8%
	Massachusetts College of Art and Design	4,068	4,968	5,768	6,400	6,850	7,200	7,450	7,900	8,400	9,000	7%
	Massachusetts College of Liberal Arts	3,498	4,198	5,398	5,418	5,616	5,926	6,168	6,426	6,876	7,576	10%
	Massachusetts Maritime Academy	2,914	3,664	4,864	5,364	5,508	5,674	5,686	5,828	6,122	6,610	8%
	Salem State University	3,038	3,938	4,988	5,454	5,594	6,030	6,270	6,520	6,850	7,230	6%
	Westfield State University	2,956	3,756	4,558	4,858	5,658	5,950	6,210	6,452	7,018	7,432	6%
	Worcester State University	2,574	3,274	4,124	4,580	5,080	5,540	5,866	6,170	6,606	7,156	8%
Community Colleges	Berkshire Community College	2,700	3,090	3,390	3,390	3,600	3,676	3,826	3,930	4,680	5,190	11%
	Bristol Community College	2,160	2,820	3,060	3,240	3,750	3,750	3,750	3,840	4,454	4,454	0%
	Bunker Hill Community College	1,950	2,400	3,000	3,000	3,000	3,000	3,180	3,480	3,780	3,930	4%
	Cape Cod Community College	2,460	3,180	3,180	3,660	3,660	3,660	3,946	4,080	4,320	4,530	5%
	Greenfield Community College	2,508	3,018	3,318	3,648	3,982	4,098	4,488	4,638	4,818	5,358	11%
	Holyoke Community College	2,436	2,796	3,096	3,098	3,188	3,278	3,428	3,558	3,798	4,050	7%
	Mass Bay Community College	1,960	2,870	3,170	3,650	3,650	3,650	3,650	4,610	4,610	4,610	0%
	Massasoit Community College	2,040	2,640	3,330	3,330	3,330	3,330	3,330	3,510	4,110	4,650	13%
	Middlesex Community College	2,510	3,020	3,380	3,650	3,650	3,740	3,860	4,010	4,550	4,850	7%
	Mt. Wachusett Community College	2,690	3,410	4,010	4,010	3,970	4,120	4,420	4,540	4,990	5,440	9%
	North Shore Community College	2,490	3,090	3,390	3,390	3,480	3,480	3,630	3,750	4,110	4,650	13%
	Northern Essex Community College	2,280	2,670	2,970	2,970	3,150	3,060	3,330	3,510	3,870	4,230	9%
	Quinsigamond Community College	1,890	2,730	3,600	3,600	3,600	3,750	3,870	3,960	4,560	4,740	4%
	Roxbury Community College	2,100	2,450	3,250	3,460	3,460	3,460	3,660	3,750	3,990	4,310	8%
	Springfield Technical Community College	2,434	2,734	3,144	3,204	3,354	3,456	3,576	3,696	3,936	4,386	11%
	Weighted Average University of Massachusetts *	4,696	5,816	6,803	8,431	8,699	9,001	9,305	9,585	9,974	11,064	11%
	Weighted Average State Universities*	2,959	3,743	4,589	5,106	5,456	5,855	6,123	6,399	6,818	7,338	8%
	Weighted Average State Universities excludes MCA and MMA**	2,893	3,675	4,514	5,024	5,377	5,789	6,063	6,337	6,757	7,274	8%
	Weighted Average Community Colleges*	2,278	2,832	3,267	3,385	3,477	3,519	3,654	3,851	4,244	4,545	7%
	Weighted Average All Colleges and Universities*	3,277	4,070	4,766	5,466	5,673	5,915	6,149	6,394	6,782	7,348	8%
	Weighted Average All Colleges and University excludes MCA and MMA**	3,269	4,061	4,753	5,454	5,659	5,900	6,135	6,379	6,767	7,334	8%

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#### Berkshire Community College

Adams
Dalton
Great Barrington
Lee
Lenox
North Adams

#### **Bristol Community College**

Pittsfield

Acushnet
Attleboro
Dartmouth
Fairhaven
Fall River
Freetown
New Bedford
North Attleboro
Somerset
Swansea
Taunton
Westport

#### Bunker Hill Community College

Boston
Cambridge
Chelsea
Everett
Lynn
Malden

#### Bunker Hill Community College

Medford Melrose

Quincy

Revere

Somerville

#### Cape Cod Community College

Barnstable

Bourne

Brewster

Dennis

Falmouth

Harwich

Mashpee

Plymouth

Sandwich

Yarmouth

#### **Greenfield Community College**

Amherst

Bernardston Charlemont

Charleino

Colrain

Conway

Deerfield

Easthampton

Erving

Green field

Leverett

#### **Greenfield Community College**

Montague Northampton

Northfield

Orange

Shelburne

Sunderland

Williamsburg

#### Holyoke Community College

Agawam

Amherst

Belchertown

Chicopee

Easthampton

Holyoke

Ludlow

Northampton

Palmer

South Hadley

Springfield

West Springfield

Westfield

#### Mass Bay Community College

Ashland

Bellingham

Boston

Brookline

Cambridge

#### Mass Bay Community College

Dedham Framingham Franklin Holliston Hopkinton Hudson Marlborough Medfield Medway Milford Millis Natick Needham Newton Norwood Sudbury Walpole Waltham Watertown Wayland Wellesley Westwood

#### Massasoit Community College

Worcester

Abington
Boston
Braintree
Bridgewater

#### Massasoit Community College

Brockton Canton East Bridgewater Easton Hanover Hanson Holbrook Mansfield Marshfield Middleboro Norwood Pembroke Quincy Randolph Raynham Rockland Stoughton Taunton Weymouth Whitman

#### Middlesex Community College

Acton
Arlington
Bedford
Billerica
Burlington
Chelmsford
Dracut

#### Middlesex Community College

Lawrence
Lexington
Lowell
Medford
Methuen
Pepperell
Reading
Stoneham
Tewksbury
Tyngsboro
Waltham
Westford
Wilmington
Woburn

#### Mt. Wachusett Community College

Ashburnham
Athol
Ayer
Barre
Fitchburg
Gardner
Hubbardston
Leominster
Lunenburg
Orange
Shirley
Templeton
Townsend

#### Mt. Wachusett Community College

Westminster Winchendon Worcester

#### North Shore Community College

Beverly

Boston

Chelsea

Danvers

Everett

Gloucester

Ipswich

Lynn

Lynnfield

Malden

Marblehead

Melrose

Peabody

Revere

Salem

Saugus

Swampscott

Wakefield

Winthrop

### Northern Essex Community College

Amesbury

Andover

Haverhill

#### Northern Essex Community College

Lawrence

Methuen

Newburyport

North Andover

Salisbury

#### **Quinsigamond Community College**

Auburn

Charlton

Clinton

Dudley

Grafton

Holden

Hudson

Leicester

Leominster

Marlborough

Millbury

Northborough

Northbridge

Oxford

Shrewsbury

Southbridge

Spencer

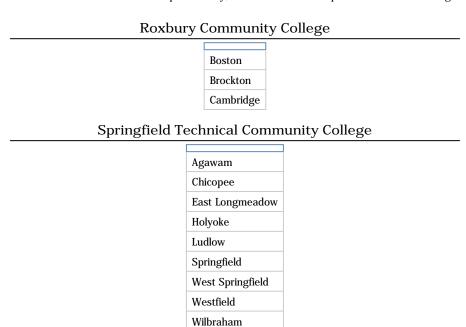
Uxbridge

Webster

Westborough

Worcester

#### Roxbury Community College



#### **Regions of Massachusetts**

(Massachusetts Department of Economic Development breakdown)

#### **Berkshire Region:**

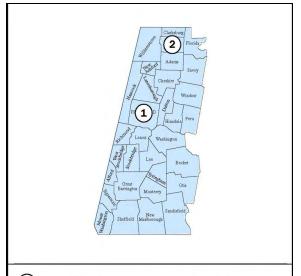
Massachusetts' western most region is defined by the 32 communities that constitute Berkshire County. Massachusetts College of Liberal Arts and Berkshire Community College are the two system institutions in the region.

# **Pioneer Valley Region:**

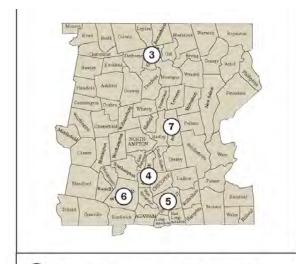
Franklin, Hampden, and Hampshire Counties define the Pioneer Valley along with the Worcester County communities of Athol, Petersham, Phillipston, and Royalston. UMass-Amherst, Westfield State University, and Greenfield, Holyoke, and Springfield Technical Communities Colleges are located in this region.

#### **Central Region:**

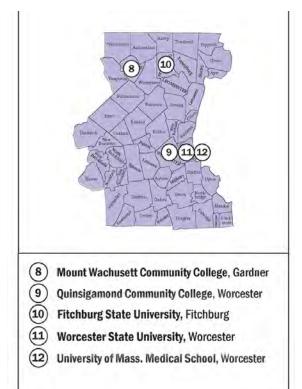
All but four of the 54 cities and towns in the Central Region are part of Worcester County (Ayer, Groton, Pepperell, Shirley, and Townsend are part of Middlesex County). Fitchburg and Worcester State Universities, Quinsigamond and Mount Wachusett Community Colleges, and the UMass-Worcester Medical School are located in this region.



- (1) Berkshire Community College, Pittsfield
- Mass. College of Liberal Arts, North Adams

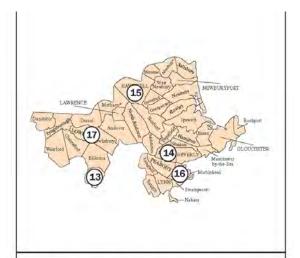


- Greenfield Community College, Greenfield
- Holyoke Community College, Holyoke
- Springfield Tech. Community College, Springfield
- Westfield State University, Westfield
- University of Massachusetts Amherst



#### **Northeast Region:**

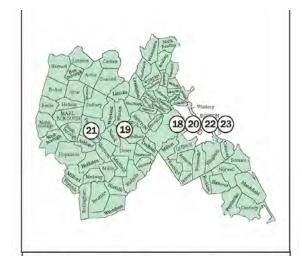
The Northeast contains all of Essex County and nine communities (Bedford, Billerica, Chelmsford, Dracut, Dunstable, Lowell, Tewksbury, Tyngsborough, and Westford) from the northern portion of Middlesex County. UMass-Lowell, Salem State University and Middlesex, North Shore, and Northern Essex Community Colleges are located in this region.



- (13) Middlesex Community College, Bedford
- 14) North Shore Community College, Danvers
- 15) Northern Essex Community College, Haverhill
- 16) Salem State University, Salem
- (17) University of Massachusetts Lowell

#### **Greater Boston Region:**

All of Suffolk, a majority of Middlesex and Norfolk, and communities from the eastern edge of Worcester and northern edge of Plymouth Counties make up Greater Boston. UMass-Boston, Framingham State University, Mass Art, and Bunker Hill, Mass Bay, and Roxbury Community Colleges are located in this region.



- (18) Bunker Hill Community College, Boston
- (19) Mass. Bay Community College, Wellesley Hills
- 20) Roxbury Community College, Boston
- (21) Framingham State University, Framingham
- (22) Massachusetts College of Art, Boston
- 23) University of Massachusetts Boston

#### **Southeast Region:**

All of Bristol County and the southern portion of Plymouth County as well as the Norfolk County communities of Avon, Canton, Foxborough, Plainville, Sharon, and Stoughton constitute the Southeast Region. UMass-Dartmouth, Bridgewater State University, and Bristol and Massasoit Community Colleges are located in the Southeast Region.



- 25) Bristol Community College, Fall River
- (26) Massasoit Community College, Brockton
- 27) Bridgewater State University, Bridgewater
- 28) University of Massachusetts Dartmouth

**Cape and Islands Region:** The communities in Barnstable, Dukes, and Nantucket Counties comprise the Cape and Islands Region. The Massachusetts Maritime Academy and Cape Cod Community College are located in this region.

