MASSACHUSETTS DEPARTMENT OF HIGHER EDUCATION Final

Massachusetts State Universities

Key Performance Indicators Linear Trends

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# Performance Accountability Objective: Access and Affordability

- Annual Unduplicated Credit Headcount (Undergraduate and Graduate)
- Annual FTE Enrollment (Undergraduate and Graduate)
- Fall Unduplicated Credit Headcount (Undergraduate and Graduate)
- Fall FTE Enrollment (Undergraduate and Graduate)
- Tuition and fees as Percent of State Median Family Income
- Percent of Total Undergraduate Enrollment Comprised of Minorities

# Annual Unduplicated Credit Headcount

			]	Fiscal Year		
		2007	2008	2009	2010	2011
Bridgewater State University	Undergraduate	9,192	9,388	9,594	10,168	10,592
	Graduate	2,850	2,917	2,994	3,150	2,929
	Both	0	0	0	0	40
	Total	12,042	12,305	12,588	13,318	13,561
Fitchburg State University	Undergraduate	4,511	4,466	4,702	4,919	4,965
	Graduate	7,330	7,249	7,398	6,891	6,800
	Both	65	41	40	45	19
	Total	11,906	11,756	12,140	11,855	11,784
Framingham State University	Undergraduate	5,005	4,906	4,880	4,876	4,978
	Graduate	5,320	5,600	5,691	5,514	5,326
	Both	134	93	99	97	106
	Total	10,459	10,599	10,670	10,487	10,410
Massachusetts College of Art and Design	Undergraduate	3,091	3,019	3,072	3,140	3,024
	Graduate	221	239	192	182	250
	Both	5	1	9	0	4
	Total	3,317	3,259	3,273	3,322	3,278
Massachusetts College of Liberal Arts	Undergraduate	1,712	1,793	1,866	1,962	2,028
	Graduate	911	789	622	614	539
	Both	7	0	0	6	7
	Total	2,630	2,582	2,488	2,582	2,574
Massachusetts Maritime Academy	Undergraduate	1,077	1,157	1,292	1,337	1,319
	Graduate	45	66	86	94	98
	Both	1	2	0	0	0
	Total	1,123	1,225	1,378	1,431	1,417
Salem State University	Undergraduate	9,250	9,321	9,620	9,636	9,606
	Graduate	6,498	6,424	6,141	5,157	4,462
	Both	75	81	69	93	81
	Total	15,823	15,826	15,830	14,886	14,149

# Annual Unduplicated Credit Headcount

		Fiscal Year				
		2007	2008	2009	2010	2011
Westfield State University	Undergraduate	5,359	5,275	5,439	5,640	5,804
	Graduate	1,183	1,131	1,107	1,024	1,061
	Both	13	16	14	15	16
	Total	6,555	6,422	6,560	6,679	6,881
Worcester State University	Undergraduate	6,165	6,262	6,175	6,370	6,420
	Graduate	2,692	2,878	3,109	2,913	2,744
	Both	73	82	59	77	87
	Total	8,930	9,222	9,343	9,360	9,251
State Universities	Undergraduate	45,362	45,587	46,640	48,048	48,736
	Graduate	27,050	27,293	27,340	25,539	24,209
	Both	373	316	290	333	360
	Total	72,785	73,196	74,270	73,920	73,305
State Universities excludes MCAD and MMA	Undergraduate	41,194	41,411	42,276	43,571	44,393
	Graduate	26,784	26,988	27,062	25,263	23,861
	Both	367	313	281	333	356
	Total	68,345	68,712	69,619	69,167	68,610

### Annual FTE Enrollment

		Fiscal Year					
		2007	2008	2009	2010	2011	
Bridgewater State University	Undergraduate	6,784.6	7,083.6	7,397.5	7,838.6	8,283.9	
	Graduate	1,082.8	1,147.6	1,206.5	1,284.8	1,143.8	
	Total	7,867.4	8,231.2	8,604.0	9,123.4	9,427.7	
Fitchburg State University	Undergraduate	3,297.2	3,374.7	3,532.9	3,726.7	3,675.7	
	Graduate	1,721.1	1,784.8	1,771.9	1,734.5	1,611.4	
	Total	5,018.3	5,159.5	5,304.8	5,461.2	5,287.1	
Framingham State University	Undergraduate	3,619.7	3,630.1	3,618.3	3,631.1	3,751.7	
	Graduate	1,369.1	1,432.6	1,537.6	1,483.9	1,427.8	
	Total	4,988.8	5,062.7	5,155.9	5,115.0	5,179.5	
Massachusetts College of Art and Design	Undergraduate	1,709.6	1,704.3	1,721.2	1,813.2	1,809.7	
	Graduate	119.6	144.5	129.0	171.0	192.7	
	Total	1,829.2	1,848.8	1,850.2	1,984.2	2,002.4	
Massachusetts College of Liberal Arts	Undergraduate	1,356.9	1,383.3	1,472.7	1,543.9	1,573.7	
	Graduate	428.1	325.8	229.8	267.5	271.7	
	Total	1,785.0	1,709.1	1,702.5	1,811.4	1,845.4	
Massachusetts Maritime Academy	Undergraduate	1,223.1	1,293.5	1,398.5	1,470.0	1,439.7	
	Graduate	31.8	46.6	61.3	53.4	50.3	
	Total	1,254.9	1,340.1	1,459.8	1,523.4	1,490.0	
Salem State University	Undergraduate	6,528.3	6,560.8	6,782.5	6,884.9	6,865.1	
	Graduate	1,935.5	1,931.5	1,781.2	1,611.0	1,438.4	
	Total	8,463.8	8,492.3	8,563.7	8,495.9	8,303.5	

### Annual FTE Enrollment

		Fiscal Year					
		2007	2008	2009	2010	2011	
Westfield State University	Undergraduate	4,371.7	4,407.9	4,670.8	4,807.1	4,936.6	
	Graduate	384.5	383.4	373.0	349.1	414.0	
	Total	4,756.2	4,791.3	5,043.8	5,156.2	5,350.6	
Worcester State University	Undergraduate	3,905.0	3,961.1	4,025.0	4,176.8	4,384.7	
	Graduate	668.0	635.9	698.4	682.9	677.3	
	Total	4,573.0	4,597.0	4,723.4	4,859.7	5,062.0	
State Universities	Undergraduate	32,796.1	33,399.3	34,619.4	35,892.3	36,720.8	
	Graduate	7,740.5	7,832.7	7,788.7	7,638.1	7,227.4	
	Total	40,536.6	41,232.0	42,408.1	43,530.4	43,948.2	
State Universities excludes MCAD and MMA	Undergraduate	29,863.4	30,401.5	31,499.7	32,609.1	33,471.4	
	Graduate	7,589.1	7,641.6	7,598.4	7,413.7	6,984.4	
	Total	37,452.5	38,043.1	39,098.1	40,022.8	40,455.8	

Fall Unduplicated Cre	edit Headcount
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		Fall-2007	Fall-2008	Fall-2009	Fall-2010	Fall-2011
Bridgewater State University	Undergraduate	8,160	8,497	8,903	9,328	9,552
	Graduate	1,774	1,772	1,871	1,873	1,742
	Total	9,934	10,269	10,774	11,201	11,294
Fitchburg State University	Undergraduate	3,835	4,057	4,223	4,274	4,172
	Graduate	2,857	2,704	2,820	2,497	2,719
	Total	6,692	6,761	7,043	6,771	6,891
Framingham State University	Undergraduate	3,828	3,962	3,847	3,858	4,321
	Graduate	2,075	2,124	2,142	2,095	2,094
	Total	5,903	6,086	5,989	5,953	6,415
Massachusetts College of Art and Design	Undergraduate	2,153	2,196	2,261	2,259	2,258
	Graduate	158	150	161	187	164
	Total	2,311	2,346	2,422	2,446	2,422
Massachusetts College of Liberal Arts	Undergraduate	1,550	1,584	1,675	1,721	1,673
	Graduate	291	358	287	253	213
	Total	1,841	1,942	1,962	1,974	1,886
Massachusetts Maritime Academy	Undergraduate	1,075	1,117	1,191	1,200	1,278
	Graduate	60	87	97	96	90
	Total	1,135	1,204	1,288	1,296	1,368
Salem State University	Undergraduate	7,607	7,677	7,764	7,839	7,704
	Graduate	2,478	2,480	2,361	2,154	1,942
	Total	10,085	10,157	10,125	9,993	9,646

# Fall Unduplicated Credit Headcount

		Fall-2007	Fall-2008	Fall-2009	Fall-2010	Fall-2011
Westfield State University	Undergraduate	4,699	4,867	5,043	5,203	5,397
	Graduate	693	681	632	688	695
	Total	5,392	5,548	5,675	5,891	6,092
Worcester State University	Undergraduate	4,602	4,643	4,703	4,830	5,277
	Graduate	756	735	770	878	927
	Total	5,358	5,378	5,473	5,708	6,204
State Universities	Undergraduate	37,509	38,600	39,610	40,512	41,632
	Graduate	11,142	11,091	11,141	10,721	10,586
	Total	48,651	49,691	50,751	51,233	52,218
State Universities excluding MCAD and MMA	Undergraduate	34,281	35,287	36,158	37,053	38,096
	Graduate	10,924	10,854	10,883	10,438	10,332
	Total	45,205	46,141	47,041	47,491	48,428

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		Fall-2007	Fall-2008	Fall-2009	Fall-2010	Fall-2011
Bridgewater State University	Undergraduate	6,985.5	7,322.1	7,679.5	8,003.6	8,218.7
	Graduate	776.1	795.2	856.9	907.8	848.0
	Total	7,761.6	8,117.3	8,536.4	8,911.4	9,066.7
Fitchburg State University	Undergraduate	3,297.2	3,441.8	3,626.1	3,627.9	3,565.7
	Graduate	1,033.3	979.3	1,002.1	874.7	910.5
	Total	4,330.5	4,421.1	4,628.2	4,502.5	4,476.2
Framingham State University	Undergraduate	3,432.3	3,441.4	3,417.6	3,492.3	3,907.6
	Graduate	757.0	795.7	795.5	795.3	802.6
	Total	4,189.3	4,237.2	4,213.1	4,287.6	4,710.2
Massachusetts College of Art and Design	Undergraduate	1,657.3	1,669.2	1,745.3	1,792.2	1,792.9
	Graduate	138.2	133.3	160.2	164.2	141.3
	Total	1,795.5	1,802.5	1,905.4	1,956.3	1,934.2
Massachusetts College of Liberal Arts	Undergraduate	1,407.2	1,428.3	1,553.0	1,585.5	1,538.5
	Graduate	136.6	160.8	131.0	129.4	78.9
	Total	1,543.8	1,589.1	1,684.0	1,715.0	1,617.4
Massachusetts Maritime Academy	Undergraduate	1,140.8	1,176.2	1,256.6	1,245.0	1,367.6
	Graduate	38.5	45.2	51.1	51.5	35.0
	Total	1,179.3	1,221.4	1,307.7	1,296.5	1,402.6
Salem State University	Undergraduate	6,204.2	6,261.6	6,351.1	6,479.0	6,376.9
	Graduate	977.3	1,017.1	991.7	958.6	883.2
	Total	7,181.5	7,278.7	7,342.8	7,437.6	7,260.1

		Fall-2007	Fall-2008	Fall-2009	Fall-2010	Fall-2011
Westfield State University	Undergraduate	4,337.0	4,582.2	4,707.0	4,835.9	5,005.5
	Graduate	278.4	281.1	263.7	337.8	367.1
	Total	4,615.3	4,863.3	4,970.7	5,173.8	5,372.6
Worcester State University	Undergraduate	3,644.9	3,716.7	3,791.8	3,981.9	4,300.0
	Graduate	292.7	287.6	328.9	367.7	390.8
	Total	3,937.7	4,004.3	4,120.7	4,349.6	4,690.8
State Universities	Undergraduate	32,106.3	33,039.5	34,127.9	35,043.4	36,073.5
	Graduate	4,428.2	4,495.3	4,581.1	4,587.0	4,457.3
	Total	36,534.5	37,534.8	38,709.0	39,630.3	40,530.8
State Universities excluding MCAD and MMA	Undergraduate	29,308.2	30,194.0	31,126.1	32,006.2	32,912.9
	Graduate	4,251.5	4,316.9	4,369.8	4,371.3	4,281.0
	Total	33,559.7	34,510.9	35,495.9	36,377.5	37,193.9

		2007	2008	2009	2010	2011
	Tuition and Fees	\$5,866	\$6,034	\$6,238	\$6,604	\$7,054
Bridgewater State University	Median Family Income	\$74,463	\$78,497	\$81,569	\$81,033	\$78,653
	Tuition and Fees as a % of Median Income	7.9%	7.7%	7.6%	8.1%	9.0%
	Tuition and Fees	\$5,542	\$5,992	\$6,400	\$6,900	\$7,80
Fitchburg State University	Median Family Income	\$74,463	\$78,497	\$81,569	\$81,033	\$78,653
	Tuition and Fees as a % of Median Income	7.4%	7.6%	7.8%	8.5%	9.9%
	Tuition and Fees	\$5,450	\$5,798	\$6,142	\$6,540	\$7,060
Framingham State University	Median Family Income	\$74,463	\$78,497	\$81,569	\$81,033	\$78,653
	Tuition and Fees as a % of Median Income	7.3%	7.4%	7.5%	8.1%	9.0%
	Tuition and Fees	\$7,200	\$7,450	\$7,900	\$8,400	\$9,000
Massachusetts College of Art and Design	Median Family Income	\$74,463	\$78,497	\$81,569	\$81,033	\$78,653
	Tuition and Fees as a % of Median Income	9.7%	9.5%	9.7%	10.4%	11.4%
Massachusetts College of Liberal Arts	Tuition and Fees	\$5,926	\$6,168	\$6,426	\$6,876	\$7,57
	Median Family Income	\$74,463	\$78,497	\$81,569	\$81,033	\$78,653
	Tuition and Fees as a % of Median Income	8.0%	7.9%	7.9%	8.5%	9.6%
	Tuition and Fees	\$5,674	\$5,686	\$5,828	\$6,122	\$6,610
Massachusetts Maritime Academy	Median Family Income	\$74,463	\$78,497	\$81,569	\$81,033	\$78,653
	Tuition and Fees as a % of Median Income	7.6%	7.2%	7.1%	7.6%	8.4%
	Tuition and Fees	\$6,030	\$6,270	\$6,520	\$6,850	\$7,230
Salem State University	Median Family Income	\$74,463	\$78,497	\$81,569	\$81,033	\$78,653
	Tuition and Fees as a % of Median Income	8.1%	8.0%	8.0%	8.5%	9.2%
	Tuition and Fees	\$5,950	\$6,210	\$6,452	\$7,018	\$7,432
Westfield State University	Median Family Income	\$74,463	\$78,497	\$81,569	\$81,033	\$78,653
	Tuition and Fees as a % of Median Income	8.0%	7.9%	7.9%	8.7%	9.4%
	Tuition and Fees	\$5,540	\$5,866	\$6,170	8.1%           \$8,400           \$81,033           10.4%           \$6,876           \$81,033           8.5%           \$6,122           \$81,033           7.6%           \$6,850           \$81,033           8.5%           \$6,850           \$81,033           8.5%           \$7,018           \$81,033           8.7%           \$6,606           \$81,033           8.2%           \$6,818           \$81,033           8.2%           \$6,818           \$81,033           8.4%           \$6,757	\$7,150
Worcester State University	Median Family Income	\$74,463	\$78,497	\$81,569	\$81,033	\$78,653
	Tuition and Fees as a % of Median Income	7.4%	7.5%	7.6%	8.2%	9.1%
	Tuition and Fees	\$5,855	\$6,123	\$6,399	\$6,818	\$7,33
State Universities	Median Family Income	\$74,463	\$78,497	\$81,569	\$81,033	\$78,653
	Tuition and Fees as a % of Median Income	7.9%	7.8%	7.8%	99         \$81,033           66         8.1%           00         \$8,400           99         \$81,033           66         \$6,876           99         \$81,033           66         \$6,876           99         \$81,033           66         \$6,876           99         \$81,033           66         \$6,876           99         \$81,033           66         \$8,5%           99         \$81,033           66         \$8,50%           90         \$81,033           66         \$8,5%           92         \$7,018           93         \$81,033           66         \$8,7%           90         \$81,033           66         \$8,2%           99         \$81,033           66         \$8,4%           99         \$81,033           66         \$8,4%           99         \$81,033           66         \$8,4%           99         \$81,033           66         \$8,4%           97         \$81,033           76         \$84,03	9.3%
	Tuition and Fees	\$5,789	\$6,063	\$6,337	\$6,757	\$7,274
State Universities excludes MCAD and MMA	Median Family Income	\$74,463	\$78,497	\$81,569	\$81,033	\$78,653
	Tuition and Fees as a % of Median Income	7.8%	7.7%	7.8%	8.3%	9.2%

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

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

		2007	2008	2009	2010	2011
	Tuition and Fees	\$6,183	\$6,426	\$6,716	\$7,142	\$7,458
	Median Family Income	\$66,601	\$70,423	\$72,801	\$71,905	\$71,894
	Tuition and Fees as a % of Median Income	9.3%	9.1%	9.2%	9.9%	10.4%

\*\* Northeastern States Average calculated from IPEDS, using New England and Mideast states in Carnegie Classification 21: Master I Institutions

# Percent of Total Undergraduate Enrollment comprised of Minorities

		Fall-2007		Fall-2008		Fall-2009		Fall-2010		Fall-2011
	#	% of known Ethnicity								
Bridgewater State University	857	11.3%	886	11.1%	1,017	12.1%	1,317	14.3%	1,484	15.8%
Fitchburg State University	365	10.1%	387	10.1%	418	10.4%	570	13.8%	585	14.5%
Framingham State University	446	12.5%	466	12.6%	465	12.9%	567	15.7%	765	18.8%
Massachusetts College of Art and Design	303	17.3%	320	18.1%	347	18.8%	369	19.8%	349	19.1%
Massachusetts College of Liberal Arts	140	9.3%	155	10.3%	199	12.5%	247	15.2%	262	16.7%
Massachusetts Maritime Academy	51	4.8%	56	5.1%	54	4.6%	62	5.2%	89	7.1%
Salem State University	1,289	18.0%	1,409	19.5%	1,488	20.4%	1,493	20.1%	1,731	23.6%
Westfield State University	406	9.0%	426	9.1%	497	10.2%	574	11.4%	697	13.3%
Worcester State University	613	14.3%	692	16.0%	743	16.8%	812	17.8%	969	19.3%
State Universities	4,470	12.8%	4,797	13.3%	5,228	14.0%	6,011	15.6%	6,931	17.4%
State Universities excluding MCAD and MMA	4,116	12.8%	4,421	13.3%	4,827	14.1%	5,580	15.7%	6,493	17.7%

Institution Name	DED Region 18 and Over with just a HS Diploma Minority Population
Bridgewater State University	9.7%
Fitchburg State University	10.3%
Framingham State University	21.1%
Massachusetts College of Art and Design	21.1%
Massachusetts College of Liberal Arts	4.7%
Massachusetts Maritime Academy	7.1%
Salem State University	12.6%
Westfield State University	14.9%
Worcester State University	10.3%

Source: HEIRS; Census Data

# Performance Accountability Objective: Student Access and Success

- First-Year Retention Rate
- Six-Year Graduation Rate
- Number of Annual Degrees and Certificates Awarded
- Pass Rate on Massachusetts Test for Educator Licensure

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

		Fall-2005 Cohort	Fall-2006 Cohort	Fall-2007 Cohort	Fall-2008 Cohort	Fall-2009 Cohort
Bridgewater State University	Full-time First-Time Degree-Seeking Students*	1,314	1,321	1,550	1,466	1,453
	# Returning to Same Institution	985	982	1,234	1,198	1,177
	% Returning to Same Institution	75.0%	74.3%	79.6%	81.7%	81.0%
	Peer Retention Rate	76.6%	77.0%	77.3%	77.8%	78.2%
Fitchburg State University	Full-time First-Time Degree-Seeking Students*	599	729	699	763	781
	# Returning to Same Institution	447	545	517	586	605
	% Returning to Same Institution	74.6%	74.8%	74.0%	76.8%	77.5%
	Peer Retention Rate	69.8%	68.1%	69.7%	71.1%	70.1%
Framingham State University	Full-time First-Time Degree-Seeking Students*	667	713	636	644	722
	# Returning to Same Institution	480	522	464	472	542
	% Returning to Same Institution	72.0%	73.2%	73.0%	73.3%	75.1%
	Peer Retention Rate	73.9%	72.9%	70.9%	73.0%	74.4%
Massachusetts College of Art and Design	Full-time First-Time Degree-Seeking Students*	265	338	280	275	315
	# Returning to Same Institution	228	276	246	243	281
	% Returning to Same Institution	86.0%	81.7%	87.9%	88.4%	89.2%
Massachusetts College of Liberal Arts	Full-time First-Time Degree-Seeking Students*	272	302	334	325	348
	# Returning to Same Institution	193	216	260	242	257
	% Returning to Same Institution	71.0%	71.5%	77.8%	74.5%	73.9%
	Peer Retention Rate	75.7%	78.5%	76.3%	78.5%	78.1%
Massachusetts Maritime Academy	Full-time First-Time Degree-Seeking Students*	264	247	263	296	298
	# Returning to Same Institution	208	210	212	256	254
	% Returning to Same Institution	78.8%	85.0%	80.6%	86.5%	85.2%

	Fall-2005 Cohort	Fall-2006 Cohort	Fall-2007 Cohort	Fall-2008 Cohort	Fall-2009 Cohort
Northeast State Retention Rate **	77.2%	77.1%	77.5%	78.6%	79.2%
National Retention Rate	73.7%	73.6%	74.1%	74.9%	75.3%

<sup>\*</sup> Note: Cohort Identification: HEIRS 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; # Returning derived from matching Student SSN and Student ID in the following fall term HEIRS Student file; % Returning = # Returning/Full-time First-time Degree-Seeking Students

One Peer for Framingham did not report their Retention rate for the Fall 2004 and Fall 2005 Cohorts; MCLA changed one peer for the Fall 2004 and up

<sup>\*\*</sup> Northeast State Rate calculated from IPEDS, using New England and Mideast states in Carnegie Classification 21: Master 1 Institutions

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

		Fall-2005 Cohort	Fall-2006 Cohort	Fall-2007 Cohort	Fall-2008 Cohort	Fall-2009 Cohort
Salem State University	Full-time First-Time Degree-Seeking Students*	1,208	1,129	1,064	1,134	974
	# Returning to Same Institution	856	820	757	848	791
	% Returning to Same Institution	70.9%	72.6%	71.1%	74.8%	81.2%
	Peer Retention Rate	74.6%	74.1%	75.1%	76.4%	75.9%
Westfield State University	Full-time First-Time Degree-Seeking Students*	1,182	1,163	952	1,124	1,137
	# Returning to Same Institution	891	889	714	884	897
	% Returning to Same Institution	75.4%	76.4%	75.0%	78.6%	78.9%
	Peer Retention Rate	70.3%	70.8%	71.9%	72.9%	73.3%
Worcester State University	Full-time First-Time Degree-Seeking Students*	641	668	678	654	693
	# Returning to Same Institution	473	508	513	501	521
	% Returning to Same Institution	73.8%	76.0%	75.7%	76.6%	75.2%
	Peer Retention Rate	70.9%	71.6%	72.6%	73.3%	74.3%
State Universities	Full-time First-Time Degree-Seeking Students*	6,412	6,610	6,456	6,681	6,721
	# Returning to Same Institution	4,761	4,968	4,917	5,230	5,325
	% Returning to Same Institution	74.3%	75.2%	76.2%	78.3%	79.2%
State Universities excluding MCAD and MMA	Full-time First-Time Degree-Seeking Students*	5,883	6,025	5,913	6,110	6,108
	# Returning to Same Institution	4,325	4,482	4,459	4,731	4,790
	% Returning to Same Institution	73.5%	74.4%	75.4%	77.4%	78.4%

	Fall-2005 Cohort	Fall-2006 Cohort	Fall-2007 Cohort	Fall-2008 Cohort	Fall-2009 Cohort
Northeast State Retention Rate **	77.2%	77.1%	77.5%	78.6%	79.2%
National Retention Rate	73.7%	73.6%	74.1%	74.9%	75.3%

\* Note: Cohort Identification: HEIRS 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; # Returning derived from matching Student SSN and Student ID in the following fall term HEIRS Student file; % Returning = # Returning/Full-time First-time Degree-Seeking Students

One Peer for Framingham did not report their Retention rate for the Fall 2004 and Fall 2005 Cohorts; MCLA changed one peer for the Fall 2004 and up

\*\* Northeast State Rate calculated from IPEDS, using New England and Mideast states in Carnegie Classification 21: Master 1 Institutions

#### Six-Year Graduation Rate

#### (First-time Full-time Baccalaureate Degree-seeking Freshmen Cohort)

		Report Year 2006	Report Year 2007	Report Year 2008	Report Year 2009	Report Year 2010	
		Cohort Year 2000	Cohort Year 2001	Cohort Year 2002	Cohort Year 2003	Cohort Year 2004	3 Yr Avg
Bridgewater State University	Grad Rate	50.6%	47.9%	50.9%	53.7%	53.2%	52.6%
	Peer Rate	52.7%	53.0%	53.9%	54.1%	53.7%	53.9%
Fitchburg State University Grad Rate Peer Rate		51.6%	47.4%	50.6%	52.1%	51.8%	51.5%
		39.9%	40.0%	39.8%	41.7%	41.6%	41.0%
Framingham State University	Grad Rate	50.2%	42.8%	49.2%	52.2%	51.1%	50.8%
	Peer Rate	37.2%	36.8%	39.6%	41.8%	41.8%	41.1%
Massachusetts College of Art and Design	Grad Rate	64.5%	64.5%	64.5%	64.7%	56.2%	61.8%
Massachusetts College of Liberal Arts	Grad Rate	51.3%	46.3%	57.0%	50.0%	51.3%	52.8%
	Peer Rate	56.5%	59.9%	57.8%	57.9%	55.7%	57.1%
Massachusetts Maritime Academy	Grad Rate	71.1%	63.7%	54.5%	63.5%	66.7%	61.6%
Salem State University	Grad Rate	39.8%	37.3%	43.5%	43.4%	42.3%	43.0%
	Peer Rate	38.5%	39.5%	41.3%	42.7%	44.0%	42.7%
Westfield State University	Grad Rate	56.2%	55.6%	58.6%	57.7%	60.5%	59.0%
	Peer Rate	43.6%	44.3%	43.5%	43.0%	43.6%	43.4%
Worcester State University	Grad Rate	36.9%	44.0%	47.5%	44.4%	45.1%	45.7%
	Peer Rate	34.9%	36.3%	37.4%	39.8%	39.8%	39.0%
State Universities Total		50.6%	47.4%	51.4%	51.9%	51.7%	51.6%
State Universities excluding MCAD and	MMA	48.9%	45.9%	50.7%	50.7%	50.8%	50.7%

Source: IPEDS Graduation Rate Survey

MCLA changed one peer in 2005

#### Number of Annual Degrees and Certificates Awarded

			2007	2008	2009	2010	2011
	Certificates		2	0	2	0	C
	Bachelor		1,342	1,413	1,492	1,514	1,680
	Post-Bacc. Certificate		157	103	113	107	124
Bridgewater State University	Master		364	413	399	411	422
	Certificate of Adv. Grad. Study		45	74	39	46	40
		Total	1,910	2,003	2,045	2,078	2,266
	Certificates		1	3	2	3	1
	Bachelor		622	628	640	696	697
	Post-Bacc. Certificate		5	6	7	2	2
itchburg State University	Master		475	370	531	461	506
	Certificate of Adv. Grad. Study		55	66	60	55	51
		Total	1,158	1,073	1,240	1,217	1,257
Framingham State University	Bachelor		714	631	664	722	729
	Post-Bacc. Certificate		66	63	45	50	52
	Master		453	462	409	555	447
		Total	1,233	1,156	1,118	1,327	1,228
	Certificates		23	15	28	17	17
	Bachelor		277	274	290	361	339
Massachusetts College of Art and Design	Post-Bacc. Certificate		15	13	12	7	8
	Master		38	50	52	48	74
		Total	353	352	382	433	438
	Certificates		0	1	1	0	(
	Bachelor		303	299	293	315	353
Massachusetts College of Liberal Arts	Master		27	37	42	34	37
	Certificate of Adv. Grad. Study		1	27	11	1,514 107 411 46 2,078 3 696 2 2 461 55 1,217 7 2 50 555 1,217 7 2 50 555 1,217 7 2 3 6 1,327 1 7 2 3 6 1 7 7 2 3 6 1 7 7 2 3 6 1 7 7 2 2 3 7 2 2 3 7 2 7 2 2 3 7 2 7 2 2 7 2 7	6
		Total	331	364	347	351	396
	Certificates		0	0	0	10	8
	Bachelor		198	189	203	182	209
Massachusetts Maritime Academy	Master		19	23	42	43	45
		Total	217	212	245	235	262

Source: HEIRS

Note: Degrees conferred data in HEIRS was cleaned 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

		2007	2008	2009	2010	2011
	Certificates	6	6	7	10	9
	Bachelor	1,059	1,213	1,203	1,246	1,330
	Post-Bacc. Certificate	8	10	16	27	14
Salem State University	Master	528	649	511	556	527
	Certificate of Adv. Grad. Study	47	46	39	55	10
	Total	1,648	1,924	1,776	1,894	1,890
	Bachelor	933	919	1,026	1,082	1,044
	Post-Bacc. Certificate	6	21	27	24	21
Westfield State University	Master	153	131	173	170	139
	Certificate of Adv. Grad. Study	3	11	5	3	6
	Total	1,095	1,082	1,231	1,279	1,210
	Bachelor	758	762	810	768	809
orcester State University	Post-Bacc. Certificate	174	131	186	145	187
Worcester State University	Master	144	183	184	10 1,246 27 556 55 <b>1,894</b> 1,082 24 170 3 <b>1,279</b> 768	179
	Certificate of Adv. Grad. Study	0	0	3	9	3
	Total	1,076	1,076	1,183	1,108	1,178
	Certificates	32	25	40	10 1,246 27 556 55 1,894 1,082 24 170 3 1,279 768 145 186 9 1,108 40 6,886 362 2,464 170 9,922 13 6,343 355 2,373 170	35
	Bachelor	6,206	6,328	6,621	6,886	7,190
Charles III, the second second	Post-Bacc. Certificate	431	347	406	362	408
State Universities	Master	2,201	2,318	2,343	2,464	2,376
	Certificate of Adv. Grad. Study	151	224	157	170	116
	Total	9,021	9,242	9,567	9,922	10,125
	Certificates	9	10	12	1,082 24 170 3 <b>1,279</b> 768 145 186 9 <b>1,108</b> 40 6,886 362 2,464 170 <b>9,922</b> 13 6,343 355 2,373	10
	Bachelor	5,731	5,865	6,128	6,343	6,642
	Post-Bacc. Certificate	416	334	394	355	400
State Universities Total excluding MCAD and MMA	Master	2,144	2,245	2,249	2,373	2,257
	Certificate of Adv. Grad. Study	151	224	157	170	116
	Total	8,451	8,678	8,940	10 1,246 27 556 <b>1,894</b> 1,082 24 170 3 <b>1,279</b> 768 145 186 9 <b>1,108</b> 40 6,886 362 2,464 170 <b>9,922</b> 13 6,343 355 2,373 170	9,425

Source: HEIRS

Note: Degrees conferred data in HEIRS was cleaned to remove occurrences of duplicate degrees reported in multiple years.

Because of this process, some institutions' data is slightly different for earlier years.

		2005	2006	2007	2008	2009	2010
Bridgewater State University	# Test Takers	356	361	357	309	333	294
	# Passing	334	344	339	301	327	290
	Pass Rate	94%	95%	95%	97%	<b>98</b> %	99%
Fitchburg State University	# Test Takers	72	135	148	147	147	125
	# Passing	72	135	148	147	147	125
	Pass Rate	100%	100%	100%	100%	100%	100%
Framingham State University	# Test Takers	102	97	160	147	128	147
	# Passing	102	95	159	145	128	147
	Pass Rate	100%	98%	<b>99</b> %	99%	100%	100%
Massachusetts College of Art and Design	# Test Takers	27	28	34	31	14	22
	# Passing	27	28	34	31	14	22
	Pass Rate	100%	100%	100%	100%	100%	100%
Massachusetts College of Liberal Arts	# Test Takers	46	44	45	46	37	34
	# Passing	45	44	44	46	35	34
	Pass Rate	98%	100%	98%	100%	95%	100%
Salem State University	# Test Takers	149	182	240	223	214	197
	# Passing	140	181	240	223	214	195
	Pass Rate	94%	99%	100%	100%	100%	99%
Westfield State University	# Test Takers	151	181	198	184	179	164
	# Passing	142	180	196	182	175	164
	Pass Rate	94%	99%	99%	99%	98%	100%

### Massachusetts Test for Educator Licensure (MTEL) Pass Rate

Source: Title II; Massachusetts Department of Elementary and Secondary Education Massachusetts Maritime Academy does not have a teacher education program

### Massachusetts Test for Educator Licensure (MTEL) Pass Rate

		2005	2006	2007	2008	2009	2010
Worcester State University	# Test Takers	81	98	95	63	68	91
	# Passing	81	97	95	63	67	91
	Pass Rate	100%	99%	100%	100%	99%	100%
State Universities	# Test Takers	984	1,126	1,277	1,150	1,120	1,074
	# Passing	943	1,104	1,255	1,138	1,107	1,068
	Pass Rate	96%	98%	98%	99%	99%	99%
State Universities Excluding MCAD	# Test Takers	957	1,098	1,243	1,119	1,106	1,052
	# Passing	916	1,076	1,221	1,107	1,093	1,046
	Pass Rate	<b>96</b> %	98%	98%	99%	<b>99</b> %	<b>99</b> %

Source: Title II; Massachusetts Department of Elementary and Secondary Education Massachusetts Maritime Academy does not have a teacher education program

# Performance Accountability Objective: Qualified Students

- Percentage of Special Admission Students
- Minimum High School Weighted Grade Point Average of Incoming First-Year Students

		Fall-2007	Fall-2008	Fall 2009	Fall-2010	Fall-2011
Bridgewater State University	# New Students	2,412	2,395	2,467	2,472	2,551
	# Special Admits	157	99	89	62	114
	% Special Admits	6.5%	4.1%	3.6%	2.5%	4.5%
Fitchburg State University	# New Students	1,067	1,129	1,159	1,083	1,053
	# Special Admits	82	88	60	65	71
	% Special Admits	7.7%	7.8%	5.2%	6.0%	6.7%
Framingham State University	# New Students	1,062	991	1,130	1,237	1,442
	# Special Admits	61	44	79	106	107
	% Special Admits	5.7%	4.4%	7.0%	8.6%	7.4%
Massachusetts College of Art and Design	# New Students	438	432	460	505	478
	# Special Admits	18	7	25	16	21
	% Special Admits	4.1%	1.6%	5.4%	3.2%	4.4%
Massachusetts College of Liberal Arts	# New Students	523	483	511	507	496
	# Special Admits	49	41	25	37	32
	% Special Admits	9.4%	8.5%	4.9%	7.3%	6.5%
Massachusetts Maritime Academy	# New Students	301	320	332	346	336
	# Special Admits	11	14	10	9	6
	% Special Admits	3.7%	4.4%	3.0%	2.6%	1.8%

## Percent of Special Admission Students

Source: HEIRS

Board Policy for Special Admits is 10% \* Note: For FY06, Salem asked for and recived a waiver to increase the percentage of Special Admissions to 15%.

		Fall-2007	Fall-2008	Fall 2009	Fall-2010	Fall-2011
Salem State University	# New Students	1,912	2,002	1,847	1,905	1,878
	# Special Admits	126	118	96	134	88
	% Special Admits	6.6%	5.9%	5.2%	7.0%	4.7%
Westfield State University	# New Students	1,207	1,453	1,495	1,591	1,501
	# Special Admits	67	75	59	72	61
	% Special Admits	5.6%	5.2%	3.9%	4.5%	4.1%
Worcester State University	# New Students	1,234	1,142	1,234	1,340	1,365
	# Special Admits	79	73	63	76	87
	% Special Admits	6.4%	6.4%	5.1%	5.7%	6.4%
State Universities	# New Students	10,156	10,347	10,635	10,986	11,100
	# Special Admits	650	559	506	577	587
	% Special Admits	6.4%	5.4%	4.8%	5.3%	5.3%
State Universities excluding MCAD and MMA	# New Students	9,417	9,595	9,843	10,135	10,286
	# Special Admits	621	538	471	552	560
	% Special Admits	6.6%	5.6%	4.8%	5.4%	5.4%

## Percent of Special Admission Students

Source: HEIRS

Board Policy for Special Admits is 10% \* Note: For FY06, Salem asked for and recived a waiver to increase the percentage of Special Admissions to 15%.

-2007 3.01 2.98	Fall-2008 3.11	Fall 2009 3.09	Fall-2010 3.10	Fall-2011
		3.09	3 10	
2.98			5.10	3.11
	3.02	3.03	3.06	3.10
3.04	3.12	3.14	3.05	3.08
3.29	3.35	3.32	3.27	3.42
2.94	2.97	3.00	3.00	3.04
2.83	2.87	2.95	3.00	3.00
2.91	2.91	2.94	2.94	3.08
3.07	3.01	3.05	3.00	3.10
3.00	3.06	3.06	3.06	3.06
3.00	3.04	3.06	3.04	3.10
3.00	3.03	3.05	3.03	3.09
-				

#### Average High School Weighted GPA (First-time Enrolled Students, Informational Only)

# Performance Accountability Objective: Cost Effective Use of Resources

- Capital Adaptation and Renewal
- Primary Reserve Ratio
- Expenditures

#### **Capital Adaptation and Renewal Expenditures**

	2007	2008	2009	2010	2011	3 Year Rolling Average
Bridgewater State University	7.3%	22.3%	32.5%	32.5%	51.5%	39.2%
Fitchburg State University	16.4%	18.5%	23.3%	14.2%	28.0%	22.0%
Framingham State University	20.4%	24.6%	14.9%	17.4%	6.6%	12.8%
Massachusetts College of Art and Design	5.5%	5.7%	6.9%	8.1%	12.3%	9.2%
Massachusetts College of Liberal Arts	13.8%	11.5%	12.3%	3.2%	6.7%	7.5%
Massachusetts Maritime Academy	13.9%	8.2%	8.0%	11.6%	16.3%	12.2%
Salem State University	9.7%	11.0%	6.4%	5.2%	16.4%	9.5%
Westfield State University	8.8%	6.2%	11.5%	7.4%	5.7%	7.9%
Worcester State University	7.5%	8.8%	29.4%	6.1%	7.6%	14.2%
State Universities	10.8%	14.2%	18.0%	13.9%	20.3%	17.5%
State Universities Total excludes MCAD and MMA	11.1%	15.3%	19.5%	14.5%	21.2%	18.5%

	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 07	FY 08	FY 09	FY 10	FY 11		
	5.0%	5.0%	5.0%	5.0%	5.0%		

Source: HEIRS

The Sources of funding for A&R expenditures include: GAA bonds, state appropriations, local funds, HEFA bonds, TELP financing and grant revenue.

Notes:

					Fiscal Years				
		2009			2010			2011	
	Primary Reserve	Unrestricted & Expendable Net Assets	Operating expense	Primary Reserve	Unrestricted & Expendable Net Assets	Operating expense	Primary Reserve	Unrestricted & Expendable Net Assets	Operating expense
Bridgewater	7.8	9,976,305	127,146,646	10.1	13,941,741	137,519,069	11.0	16,384,672	148,550,695
Fitchburg	24.5	16,270,498	66,322,275	37.9	25,680,386	67,841,928	48.7	35,120,419	72,058,710
Framingham	28.6	17,829,869	62,251,559	34.1	21,351,237	62,626,881	38.8	26,315,079	67,901,313
Mass Art	10.7	5,168,242	48,324,050	17.6	8,443,794	48,107,904	21.1	11,192,101	53,151,986
MCLA	18.6	7,012,592	37,719,341	24.7	9,505,008	38,555,766	30.4	12,159,137	39,988,331
Mass Maritime	33.5	12,914,607	38,555,818	44.4	17,018,018	38,337,860	48.1	20,203,057	41,992,902
Salem	8.9	10,570,223	118,619,670	11.1	13,062,419	117,796,230	14.4	18,817,486	130,927,456
Westfield	12.0	10,202,319	84,833,861	14.8	12,763,384	86,145,030	22.3	19,845,287	88,796,057
Worcester	36.9	22,672,205	61,383,809	39.6	25,698,808	64,932,066	42.5	30,967,419	72,801,806

Source: HEIRS

\*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 FY10

			Instruction	Academic Support	Student Services	Institutional Support	Plant Operations
Institution Annual HC	Г- Peer Anr	nual Average HCT					
Bridgewater State University	13,318	Costs	48,225,926	12,667,263	16,492,780	14,530,725	9,809,991
		Costs per Annual HCT	3,621	951	1,238	1,091	737
	11,791	Peer_Avg - Costs	66,962,269	14,097,229	14,276,482	22,761,204	16,149,272
		Peer_Avg - Costs per Annual Avg HCT	5,679	1,196	1,211	1,930	1,370
Fitchburg State University	11,855	Costs	34,405,897	5,823,844	10,027,720	8,087,168	10,844,498
		Costs per Annual HCT	2,902	491	846	682	915
	9,845	Peer_Avg - Costs	45,857,318	10,973,041	9,275,784	11,985,870	12,136,807
		Peer_Avg - Costs per Annual Avg HCT	4,658	1,115	942	1,217	1,233
Framingham State University	10,487	Costs	25,836,372	9,148,718	8,331,574	10,750,734	8,578,382
		Costs per Annual HCT	2,464	872	794	1,025	818
	9,227	Peer_Avg - Costs	46,605,101	11,176,382	11,101,624	16,706,721	9,070,693
		Peer_Avg - Costs per Annual Avg HCT	5,051	1,211	1,203	1,811	983
Massachusetts College of Art and Design	3,322	Costs	18,332,981	5,053,928	3,795,793	6,968,492	6,137,720
		Costs per Annual HCT	5,519	1,521	1,143	2,098	1,848
	2,117	Peer_Avg - Costs	26,723,617	8,377,858	4,825,950	11,162,025	7,034,675
		Peer_Avg - Costs per Annual Avg HCT	12,622	3,957	2,279	5,272	3,323
Massachusetts College of Liberal Arts	2,582	Costs	14,461,307	3,984,328	5,470,438	6,520,738	3,685,273
		Costs per Annual HCT	5,601	1,543	2,119	2,525	1,427
	3,034	Peer_Avg - Costs	21,199,693	4,425,380	6,711,964	8,693,698	6,093,371
		Peer_Avg - Costs per Annual Avg HCT	6,987	1,459	2,212	2,865	2,008
Massachusetts Maritime Academy	1,407	Costs	12,192,785	4,476,612	5,242,509	5,753,026	3,928,033
		Costs per Annual HCT	8,666	3,182	3,726	4,089	2,792
	1,253	Peer_Avg - Costs	13,013,665	2,813,049	4,788,929	8,548,789	5,537,404
		Peer_Avg - Costs per Annual Avg HCT	10,389	2,246	3,823	6,824	4,420

Source: IPEDS

# Expenditures FY10

			Instruction	Academic Support	Student Services	Institutional Support	Plant Operations
Institution Annual HCT-	Peer Ann	nual Average HCT					
Salem State University	14,886	Costs	54,743,468	13,728,557	13,232,035	21,163,812	10,986,231
		Costs per Annual HCT	3,678	922	889	1,422	738
	15,053	Peer_Avg - Costs	70,040,814	16,043,615	17,968,695	26,265,928	16,301,908
		Peer_Avg - Costs per Annual Avg HCT	4,653	1,066	1,194	1,745	1,083
Westfield State University	6,679	Costs	34,933,075	7,488,450	12,567,509	10,714,564	4,550,210
		Costs per Annual HCT	5,230	1,121	1,882	1,604	681
	7,780	Peer_Avg - Costs	35,211,480	9,720,271	9,767,162	11,804,902	9,563,657
		Peer_Avg - Costs per Annual Avg HCT	4,526	1,249	1,255	1,517	1,229
Worcester State University	9,360	Costs	30,366,412	6,043,632	6,866,440	9,299,771	7,412,106
		Costs per Annual HCT	3,244	646	734	994	792
	10,190	Peer_Avg - Costs	46,430,498	12,765,970	11,085,468	14,112,499	9,242,658
		Peer_Avg - Costs per Annual Avg HCT	4,557	1,253	1,088	1,385	907
State Universities	73,896	Costs	273,498,223	68,415,332	82,026,798	93,789,030	65,932,444
		Costs per Annual HCT	3,701	926	1,110	1,269	892
State Universities Excluding MCAD and MMA	69,167	Cost	242,972,457	58,884,792	72,988,496	81,067,512	55,866,691
		Costs per Annual HCT	3,513	851	1,055	1,172	808

Source: IPEDS

# Performance Accountability Objective: Higher Education Collaboration

Number of Community College Students Matriculated into Four-Year Colleges

# Community College Students Matriculated into Four-Year Colleges

		Total Number of Transfer Students	Students who Transferred in from a Massachusetts Community College	Percent of Transfer Student who Transferred in From a Massachusetts Community College	Number of Students who Transferred in from a Massachusetts Community College through the Joint Admission Program	Percent of Transfer Students from a Massachusetts Community College who Transferred in through the Joint Admission Program
Bridgewater	2006	763	374	49.0%	117	31.3%
State University	2007	790	409	51.8%	151	36.9%
5	2008	847	412	48.6%	137	33.3%
	2009	943	491	52.1%	146	29.7%
	2010	985	540	54.8%	161	29.8%
	2011	1,043	566	54.3%	68	12.0%
Fitchburg State	2006	343	204	59.5%	31	15.2%
University	2007	359	233	64.9%	56	24.0%
	2008	354	184	52.0%	32	17.4%
	2009	375	208	55.5%	39	18.8%
	2010	348	210	60.3%	31	14.8%
	2011	354	209	59.0%	18	8.6%
Framingham State University	2006	334	139	41.6%	28	20.1%
	2007	420	196	46.7%	28	14.3%
j	2008	340	166	48.8%	31	18.7%
	2009	310	127	41.0%	36	28.3%
	2010	388	193	49.7%	54	28.0%
	2011	432	224	51.9%	24	10.7%
Massachusetts	2006	186	45	24.2%	0	0.0%
College of Art and Design	2007	147	49	33.3%	0	0.0%
0	2008	152	46	30.3%	0	0.0%
	2009	130	30	23.1%	0	0.0%
	2010	154	44	28.6%	0	0.0%
	2011	163	51	31.3%	0	0.0%
Massachusetts	2006	149	89	59.7%	31	34.8%
College of Liberal Arts	2007	151	90	59.6%	28	31.1%
	2008	151	83	55.0%	0	0.0%
	2009	160	85	53.1%	0	0.0%
	2010	154	70	45.5%	0	0.0%
	2011	188	112	59.6%	0	0.0%

# Community College Students Matriculated into Four-Year Colleges

		Total Number of Transfer Students	Students who Transferred in from a Massachusetts Community College	Percent of Transfer Student who Transferred in From a Massachusetts Community College	Number of Students who Transferred in from a Massachusetts Community College through the Joint Admission Program	Percent of Transfer Students from a Massachusetts Community College who Transferred in through the Joint Admission Program
Massachusetts	2006	32	9	28.1%	0	0.0%
Maritime Academy	2007	38	11	28.9%	0	0.0%
, , , , , , , , , , , , , , , , , , ,	2008	24	6	25.0%	0	0.0%
	2009	34	9	26.5%	0	0.0%
	2010	64	30	46.9%	0	0.0%
	2011	58	23	39.7%	0	0.0%
Salem State	2006	780	412	52.8%	65	15.8%
University	2007	814	446	54.8%	69	15.5%
	2008	846	473	55.9%	68	14.4%
	2009	844	457	54.1%	58	12.7%
	2010	892	516	57.8%	28	5.4%
	2011	868	527	60.7%	4	0.8%
Westfield State	2006	290	210	72.4%	95	45.2%
University	2007	252	177	70.2%	89	50.3%
	2008	317	203	64.0%	91	44.8%
	2009	348	249	71.6%	109	43.8%
	2010	447	325	72.7%	127	39.1%
	2011	352	258	73.3%	79	30.6%
Worcester	2006	472	245	51.9%	33	13.5%
State University	2007	509	256	50.3%	43	16.8%
entreibility	2008	437	225	51.5%	19	8.4%
	2009	508	245	48.2%	39	15.9%
	2010	494	248	50.2%	35	14.1%
	2011	547	289	52.8%	46	15.9%
State	2006	3,349	1,727	51.6%	400	23.2%
Universities	2007	3,480	1,867	53.6%	464	24.9%
	2008	3,468	1,798	51.8%	378	21.0%
	2009	3,652	1,901	52.1%	427	22.5%
	2010	3,926	2,176	55.4%	436	20.0%
	2011	4,005	2,259	56.4%	239	10.6%

# Community College Students Matriculated into Four-Year Colleges

		Total Number of Transfer Students	Students who Transferred in from a Massachusetts Community College	Percent of Transfer Student who Transferred in From a Massachusetts Community College	Number of Students who Transferred in from a Massachusetts Community College through the Joint Admission Program	Percent of Transfer Students from a Massachusetts Community College who Transferred in through the Joint Admission Program
State Universities excludes MCAD and MMA	2006	3,131	1,673	53.4%	400	23.9%
	2007	3,295	1,807	54.8%	464	25.7%
	2008	3,292	1,746	53.0%	378	21.6%
	2009	3,488	1,862	53.4%	427	22.9%
	2010	3,708	2,102	56.7%	436	20.7%
	2011	3,784	2,185	57.7%	239	10.9%

Source: HEIRS MCAD does not participate in the Joint Admissions Program

# Performance Accountability Objective: Fundraising

- Total Private Funds Received at Both the Institution and the Foundation
- Total Market Value of Endowment

#### Total Private Funds Received (Institution and Foundation)

	Fiscal Years						
	2007	2008	2009	2010	2011		
Bridgewater	1,217,310	1,758,479	1,840,812	1,761,752	1,436,131		
Fitchburg	1,643,874	1,593,722	523,264	1,562,960	3,466,592		
Framingham	873,457	701,610	1,329,462	472,755	811,264		
Mass Art	1,926,954	1,952,811	1,856,766	1,812,037	2,391,697		
MCLA	1,561,378	1,604,679	1,075,737	862,484	1,561,878		
Mass Maritime	1,761,654	2,569,496	2,668,510	2,554,622	4,242,217		
Salem	2,380,640	2,191,111	3,479,233	2,427,198	2,164,061		
Westfield	589,680	875,029	680,586	806,969	500,516		
Worcester	1,130,710	1,247,298	848,910	1,495,833	1,407,060		
State Universities	13,085,657	14,494,235	14,303,280	13,756,610	17,981,416		
State Universities excludes MCAD and MMA	9,397,049	9,971,928	9,778,004	9,389,951	11,347,502		
Source: Heirs							

# Total Foundation Endowment\* (Institution and Foundation)

	Fiscal Years													
	2007	2008	2009	2010	2011									
Bridgewater	\$14,807,402	\$16,836,403	\$15,462,576	\$17,265,871	\$13,510,298									
Fitchburg	\$8,672,354	\$9,164,162	\$8,903,351	\$10,251,327	\$11,393,315									
Framingham	\$3,120,696	\$3,589,073	\$4,444,130	\$4,387,797	\$4,302,025									
Mass Art	\$7,325,169	\$9,202,640	\$9,674,028	\$10,793,944	\$12,818,738									
MCLA	\$7,958,986	\$7,838,202	\$7,278,887	\$7,124,938	\$8,404,059									
Mass Maritime	\$1,878,358	\$5,448,442	\$5,879,774	\$6,492,456	\$7,514,823									
Salem	\$16,740,069	\$16,976,396	\$10,622,931	\$11,682,361	\$12,646,421									
Westfield	\$3,733,259	\$4,207,660	\$3,562,938	\$4,191,963	\$4,817,451									
Worcester	\$11,020,080	\$11,090,697	\$10,216,280	\$11,176,441	\$13,342,923									
State Universities	\$75,256,373	\$84,353,675	\$76,044,895	\$83,367,098	\$88,750,053									
State Universities excludes MCAD and MMA	\$66,052,846	\$69,702,593	\$60,491,093	\$66,080,698	\$68,416,492									

Source: HEIRS \* Restricted net Assets as reported on Annual Audited fiancial Statements

# Appendices

 Appendix A: Fall Unduplicated Credit Headcount Total Degrees Conferred
 Appendix B: Tuition and Fees at Massachusetts Public Colleges and University
 Appendix C: Regions of Massachusetts
 Appendix D:

Four-, Five-, and Six-Year Graduation Rates

Unduplicated Headcount	Fall-2004	Fall-2005	Fall-2006	Fall-2007	Fall-2008	Fall-2009	Fall-2010	Fall-2011
Bridgewater State University	9,731	9,539	9,655	9,934	10,269	10,774	11,201	11,294
Fitchburg State University	5,201	5,340	5,508	6,692	6,761	7,043	6,771	6,891
Framingham State University	6,015	5,874	5,861	5,903	6,086	5,989	5,953	6,415
Massachusetts College of Art and Design	2,065	2,127	2,286	2,311	2,346	2,422	2,446	2,422
Massachusetts College of Liberal Arts	1,837	1,828	1,805	1,841	1,942	1,962	1,974	1,886
Massachusetts Maritime Academy	953	1,008	1,045	1,135	1,204	1,288	1,296	1,368
Salem State University	9,347	9,862	10,230	10,085	10,157	10,125	9,993	9,646
Westfield State University	4,914	5,345	5,507	5,392	5,548	5,675	5,891	6,092
Worcester State University	5,404	5,471	5,440	5,358	5,378	5,473	5,708	6,204
State Universities	45,467	46,394	47,337	48,651	49,691	50,751	51,233	52,218
State Universities excludes MCAD and MMA	42,449	43,259	44,006	45,205	46,141	47,041	47,491	48,428

Source: HEIRS

Degrees Conferred					Fisca	l Years				
	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Bridgewater State University	1,542	1,665	1,670	1,781	1,935	1,910	2,003	2,045	2,078	2,266
Fitchburg State University	974	953	1,096	914	1,101	1,158	1,073	1,240	1,217	1,257
Framingham State University	1,108	1,273	1,283	1,251	1,207	1,233	1,156	1,118	1,327	1,228
Massachusetts College of Art and Design	249	344	353	368	370	353	352	382	433	438
Massachusetts College of Liberal Arts	286	310	300	338	346	331	364	347	351	396
Massachusetts Maritime Academy	136	160	155	198	166	217	212	245	235	262
Salem State University	1,163	1,305	1,322	1,323	1,440	1,648	1,924	1,776	1,894	1,890
Westfield State University	952	1,058	1,030	974	1,018	1,095	1,082	1,231	1,279	1,210
Worcester State University	879	1,064	963	989	1,048	1,076	1,076	1,183	1,108	1,178
State Universities	7,289	8,132	8,172	8,136	8,631	9,021	9,242	9,567	9,922	10,125
State Universities excludes MCAD and $\ensuremath{MMA}$	6,904	7,628	7,664	7,570	8,095	8,451	8,678	8,940	9,254	9,425

Source: HEIRS

See Endnotes Section

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

		1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	1 Yr % Chg
University of	University of Massachusetts Amherst	2,110	2,004	1,904	1,714	1,714	1,714	1,714	1,714	1,714	1,714	1,714	1,714	1,714	1,714	1,714	1,714	0%
Massachusetts	University of Massachusetts Boston	2,110	2,004	1,904	1,714	1,714	1,714	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	1,744	1,658	1,574	1,418	1,418	1,418	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	1,790	1,700	1,616	1,454	1,454	1,454	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	1,338	1,270	1,150	1,030	970	910	910	910	910	910	910	910	910	910	910	910	0%
	Fitchburg State University	1,338	1,270	1,210	1,090	1,030	970	970	970	970	970	970	970	970	970	970	970	0%
	Framingham State University	1,338	1,270	1,210	1,090	1,030	970	970	970	970	970	970	970	970	970	970	970	0%
	Massachusetts College of Art and Design	1,390	1,320	1,260	1,140	1,090	1,030	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	1,338	1,270	1,210	1,090	1,090	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	0%
	Massachusetts Maritime Academy	1,390	1,320	1,260	1,140	1,090	1,030	1,030	1,030	1,030	1,062	1,094	1,138	1,184	1,242	1,342	1,396	4%
	Salem State University	1,338	1,270	1,150	1,030	970	910	910	910	910	910	910	910	910	910	910	910	0%
	Westfield State University	1,338	1,270	1,210	1,090	1,030	970	970	970	970	970	970	970	970	970	970	970	0%
	Worcester State University	1,338	1,270	1,210	1,090	1,030	970	970	970	970	970	970	970	970	970	970	970	0%
Community	Berkshire Community College	1,080	1,020	960	870	780	780	780	780	780	780	780	780	780	780	780	780	0%
Colleges	Bristol Community College	1,080	1,020	900	810	720	720	720	720	720	720	720	720	720	720	720	720	0%
	Bunker Hill Community College	1,080	1,020	900	810	720	720	720	720	720	720	720	720	720	720	720	720	0%
	Cape Cod Community College	1,080	1,020	930	840	720	720	720	720	720	720	720	720	720	720	720	720	0%
	Greenfield Community College	1,080	1,020	960	870	780	780	780	780	780	780	780	780	780	780	780	780	0%
	Holyoke Community College	1,080	1,020	900	810	720	720	720	720	720	720	720	720	720	720	720	720	0%
	Mass Bay Community College	1,080	1,020	930	840	720	720	720	720	720	720	720	720	720	720	720	720	0%
	Massasoit Community College	1,080	1,020	930	840	720	720	720	720	720	720	720	720	720	720	720	720	0%
	Middlesex Community College	1,080	1,020	900	810	720	720	720	720	720	720	720	720	720	720	720	720	0%
	Mt. Wachusett Community College	1,080	1,020	960	870	750	750	750	750	750	750	750	750	750	750	750	750	0%
	North Shore Community College	1,080	1,020	900	810	750	750	750	750	750	750	750	750	750	750	750	750	0%
	Northern Essex Community College	1,080	1,020	930	840	750	750	750	750	750	750	750	750	750	750	750	750	0%
	Quinsigamond Community College	1,080	1,020	900	810	720	720	720	720	720	720	720	720	720	720	720	720	0%
	Roxbury Community College	1,080	1,020	930	840	780	780	780	780	780	780	780	780	780	780	780	780	0%
	Springfield Technical Community College	1,080	1,020	930	840	750	750	750	750	750	750	750	750	750	750	750	750	0%
	Weighted Average University of Massachusetts *	2,001	1,903	1,809	1,628	1,628	1,626	1,624	1,619	1,618	1,618	1,618	1,618	1,619	1,618	1,616	1,618	0%
	Weighted Average State Universities*	1,342	1,274	1,189	1,070	1,014	955	955	954	954	954	955	957	959	961	965	966	0%
	Weighted Average State Universities excludes MCA and MMA**	1,338	1,270	1,183	1,064	1,007	948	948	947	947	946	946	946	946	946	946	946	0%
	Weighted Average Community Colleges*	1,080	1,020	919	829	736	735	734	734	734	734	734	734	733	733	733	733	0%
	Weighted Average All Colleges and Universities*	1,470	1,402	1,303	1,165	1,124	1,095	1,091	1,082	1,078	1,077	1,080	1,082	1,083	1,082	1,072	1,077	0%
	Weighted Average All Colleges and Universities excludes MCA	1,472	1,404	1,304	1,165	1,125	1,096	1,092	1,083	1,079	1,077	1,081	1,082	1,082	1,081	1,070	1,074	0%
	Weighted Average All Four Year Institutions*	1,710	1,628	1,535	1,383	1,368	1,343	1,343	1,335	1,332	1,327	1,325	1,325	1,328	1,331	1,334	1,338	0%

\* 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.)

\*\* 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

		1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	1 Yr % Chg
University of	University of Massachusetts Amherst	3,304	3,326	3,326	3,498	3,498	3,498	4,768	5,772	7,298	7,566	7,886	8,210	8,520	8,920	10,020	10,900	9%
Massachusetts	University of Massachusetts Boston	2,234	2,288	2,288	2,508	2,508	2,508	3,508	4,520	6,312	6,554	6,834	7,126	7,400	7,800	8,900	9,696	9%
	University of Massachusetts Dartmouth	2,408	2,598	2,598	2,712	2,712	2,712	3,712	4,714	6,388	6,622	6,894	7,178	7,444	7,844	8,944	9,720	9%
	University of Massachusetts Lowell	2,722	2,722	2,722	2,802	2,802	2,802	3,760	4,760	6,438	6,712	6,990	7,278	7,552	7,952	9,052	9,744	8%
State Universities	Bridgewater State University	2,102	2,034	2,034	2,034	1,914	1,914	2,826	3,480	4,416	4,596	4,956	5,124	5,328	5,694	6,144	6,644	8%
	Fitchburg State University	1,992	2,026	1,998	1,928	1,988	2,018	2,718	3,216	3,618	4,032	4,572	5,022	5,430	5,930	6,830	7,330	7%
	Framingham State University	1,890	1,880	1,860	1,800	1,800	1,800	2,364	3,358	3,688	4,034	4,480	4,828	5,172	5,570	6,096	6,610	8%
	Massachusetts College of Art and Design	2,644	2,644	2,644	2,668	2,788	3,038	3,938	4,738	5,370	5,820	6,170	6,420	6,870	7,370	7,970	8,670	9%
	Massachusetts College of Liberal Arts	2,148	2,168	2,168	2,268	2,268	2,468	3,168	4,368	4,388	4,586	4,896	5,138	5,396	5,846	6,546	7,046	8%
	Massachusetts Maritime Academy	1,784	1,784	1,784	1,784	1,784	1,884	2,634	3,834	4,334	4,446	4,580	4,548	4,644	4,880	5,268	5,444	3%
	Salem State University	2,006	1,988	1,928	1,928	2,128	2,128	3,028	4,078	4,544	4,684	5,120	5,360	5,610	5,940	6,320	6,820	8%
	Westfield State University	1,824	1,824	1,824	1,884	1,886	1,986	2,786	3,588	3,888	4,688	4,980	5,240	5,482	6,048	6,462	6,918	7%
	Worcester State University	1,346	1,346	1,346	1,368	1,478	1,604	2,304	3,154	3,610	4,110	4,570	4,896	5,200	5,636	6,186	6,684	8%
Community	Berkshire Community College	1,620	1,620	1,620	1,650	1,710	1,920	2,310	2,610	2,610	2,820	2,896	3,046	3,150	3,900	4,410	4,820	9%
Colleges	Bristol Community College	1,380	1,320	1,320	1,260	1,350	1,440	2,100	2,340	2,520	3,030	3,030	3,030	3,120	3,734	3,734	4,334	16%
	Bunker Hill Community College	1,320	1,320	1,290	1,230	1,230	1,230	1,680	2,280	2,280	2,280	2,280	2,460	2,760	3,060	3,210	3,510	9%
	Cape Cod Community College	1,530	1,516	1,432	1,440	1,590	1,740	2,460	2,460	2,940	2,940	2,940	3,226	3,360	3,600	3,810	4,190	10%
	Greenfield Community College	1,382	1,368	1,368	1,368	1,518	1,728	2,238	2,538	2,868	3,202	3,318	3,708	3,858	4,038	4,578	4,938	8%
	Holyoke Community College	1,452	1,456	1,426	1,366	1,456	1,716	2,076	2,376	2,378	2,468	2,558	2,708	2,838	3,078	3,330	3,570	7%
	Mass Bay Community College	1,290	1,230	1,276	1,170	1,170	1,240	2,150	2,450	2,930	2,930	2,930	2,930	3,890	3,890	3,890	4,580	18%
	Massasoit Community College	1,290	1,260	1,230	1,230	1,320	1,320	1,920	2,610	2,610	2,610	2,610	2,610	2,790	3,390	3,930	3,930	0%
	Middlesex Community College	1,670	1,610	1,550	1,550	1,640	1,790	2,300	2,660	2,930	2,930	3,020	3,140	3,290	3,830	4,130	4,430	7%
	Mt. Wachusett Community College	1,980	1,930	1,840	1,790	1,820	1,940	2,660	3,260	3,260	3,220	3,370	3,670	3,790	4,240	4,690	4,840	3%
	North Shore Community College	1,410	1,380	1,320	1,320	1,440	1,740	2,340	2,640	2,640	2,730	2,730	2,880	3,000	3,360	3,900	4,110	5%
	Northern Essex Community College	1,470	1,426	1,380	1,380	1,440	1,530	1,920	2,220	2,220	2,400	2,310	2,580	2,760	3,120	3,480	3,660	5%
	Quinsigamond Community College	1,290	1,230	1,170	1,170	1,170	1,170	2,010	2,880	2,880	2,880	3,030	3,150	3,240	3,840	4,020	4,620	15%
	Roxbury Community College	1,320	1,260	1,260	1,230	1,320	1,320	1,670	2,470	2,680	2,680	2,680	2,880	2,970	3,210	3,530	4,122	17%
	Springfield Technical Community College	1,550	1,490	1,430	1,430	1,434	1,684	1,984	2,394	2,454	2,604	2,706	2,826	2,946	3,186	3,636	4,026	11%
	Weighted Average University of Massachusetts *	2,877	2,932	2,930	3,077	3,076	3,070	4,191	5,184	6,813	7,081	7,382	7,687	7,966	8,357	9,447	10,265	9%
	Weighted Average State Universities*	1,940	1,930	1,913	1,914	1,951	2,004	2,788	3,635	4,152	4,502	4,900	5,166	5,441	5,857	6,373	6,866	8%
	Weighted Average State Universities excludes MCA and MMA**	1,909	1,895	1,876	1,875	1,907	1,946	2,727	3,567	4,077	4,431	4,843	5,117	5,391	5,812	6,328	6,820	8%
	Weighted Average Community Colleges*	1,448	1,413	1,378	1,354	1,434	1,544	2,098	2,533	2,651	2,743	2,785	2,920	3,118	3,511	3,805	4,150	9%
	Weighted Average All Colleges and Universities*	2,078	2,092	2,066	2,088	2,150	2,182	2,979	3,685	4,388	4,597	4,835	5,068	5,312	5,701	6,239	6,793	9%
	Weighted Average All Colleges and Universities excludes MCA a	2,073	2,086	2,060	2,083	2,144	2,172	2,969	3,670	4,375	4,582	4,819	5,053	5,297	5,686	6,225	6,781	9%
	Weighted Average All Four Year Institutions*	2,464	2,494	2,480	2,567	2,599	2,621	3,602	4,522	5,668	5,952	6,282	6,567	6,854	7,267	8,113	8,807	9%

Source: HEIRS

\* 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.)

\*\* 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.

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

[	Measure	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	1 Yr % Chg
University of	University of Massachusetts Amherst	5,414	5,330	5,230	5,212	5,212	5,212	6,482	7,486	9,012	9,280	9,600	9,924	10,234	10,634	11,734	12,614	7%
Massachusetts	University of Massachusetts Boston	4,344	4,292	4,192	4,222	4,222	4,222	5,222	6,234	8,026	8,268	8,548	8,840	9,114	9,514	10,614	11,410	7%
	University of Massachusetts Dartmouth	4,152	4,256	4,172	4,130	4,130	4,130	5,130	6,132	7,806	8,040	8,312	8,596	8,862	9,262	10,362	11,138	7%
	University of Massachusetts Lowell	4,512	4,422	4,338	4,256	4,256	4,256	5,214	6,214	7,892	8,166	8,444	8,732	9,006	9,406	10,506	11,198	7%
State Universities	Bridgewater State University	3,440	3,304	3,184	3,064	2,884	2,824	3,736	4,390	5,326	5,506	5,866	6,034	6,238	6,604	7,054	7,554	7%
	Fitchburg State University	3,330	3,296	3,208	3,018	3,018	2,988	3,688	4,186	4,588	5,002	5,542	5,992	6,400	6,900	7,800	8,300	6%
	Framingham State University	3,228	3,150	3,070	2,890	2,830	2,770	3,334	4,328	4,658	5,004	5,450	5,798	6,142	6,540	7,066	7,580	7%
	Massachusetts College of Art and Design	4,034	3,964	3,904	3,808	3,878	4,068	4,968	5,768	6,400	6,850	7,200	7,450	7,900	8,400	9,000	9,700	8%
	Massachusetts College of Liberal Arts	3,486	3,438	3,378	3,358	3,358	3,498	4,198	5,398	5,418	5,616	5,926	6,168	6,426	6,876	7,576	8,076	7%
	Massachusetts Maritime Academy	3,174	3,104	3,044	2,924	2,874	2,914	3,664	4,864	5,364	5,508	5,674	5,686	5,828	6,122	6,610	6,840	3%
	Salem State University	3,344	3,258	3,078	2,958	3,098	3,038	3,938	4,988	5,454	5,594	6,030	6,270	6,520	6,850	7,230	7,730	7%
	Westfield State University	3,162	3,094	3,034	2,974	2,916	2,956	3,756	4,558	4,858	5,658	5,950	6,210	6,452	7,018	7,432	7,888	6%
	Worcester State University	2,684	2,616	2,556	2,458	2,508	2,574	3,274	4,124	4,580	5,080	5,540	5,866	6,170	6,606	7,156	7,654	7%
Community	Berkshire Community College	2,700	2,640	2,580	2,520	2,490	2,700	3,090	3,390	3,390	3,600	3,676	3,826	3,930	4,680	5,190	5,600	8%
Colleges	Bristol Community College	2,460	2,340	2,220	2,070	2,070	2,160	2,820	3,060	3,240	3,750	3,750	3,750	3,840	4,454	4,454	5,054	13%
	Bunker Hill Community College	2,400	2,340	2,190	2,040	1,950	1,950	2,400	3,000	3,000	3,000	3,000	3,180	3,480	3,780	3,930	4,230	8%
	Cape Cod Community College	2,610	2,536	2,362	2,280	2,310	2,460	3,180	3,180	3,660	3,660	3,660	3,946	4,080	4,320	4,530	4,910	8%
	Greenfield Community College	2,462	2,388	2,328	2,238	2,298	2,508	3,018	3,318	3,648	3,982	4,098	4,488	4,638	4,818	5,358	5,718	7%
	Holyoke Community College	2,532	2,476	2,326	2,176	2,176	2,436	2,796	3,096	3,098	3,188	3,278	3,428	3,558	3,798	4,050	4,290	6%
	Mass Bay Community College	2,370	2,250	2,206	2,010	1,890	1,960	2,870	3,170	3,650	3,650	3,650	3,650	4,610	4,610	4,610	5,300	15%
	Massasoit Community College	2,370	2,280	2,160	2,070	2,040	2,040	2,640	3,330	3,330	3,330	3,330	3,330	3,510	4,110	4,650	4,650	0%
	Middlesex Community College	2,750	2,630	2,450	2,360	2,360	2,510	3,020	3,380	3,650	3,650	3,740	3,860	4,010	4,550	4,850	5,150	6%
	Mt. Wachusett Community College	3,060	2,950	2,800	2,660	2,570	2,690	3,410	4,010	4,010	3,970	4,120	4,420	4,540	4,990	5,440	5,590	3%
	North Shore Community College	2,490	2,400	2,220	2,130	2,190	2,490	3,090	3,390	3,390	3,480	3,480	3,630	3,750	4,110	4,650	4,860	5%
	Northern Essex Community College	2,550	2,446	2,310	2,220	2,190	2,280	2,670	2,970	2,970	3,150	3,060	3,330	3,510	3,870	4,230	4,410	4%
	Quinsigamond Community College	2,370	2,250	2,070	1,980	1,890	1,890	2,730	3,600	3,600	3,600	3,750	3,870	3,960	4,560	4,740	5,340	13%
	Roxbury Community College	2,400	2,280	2,190	2,070	2,100	2,100	2,450	3,250	3,460	3,460	3,460	3,660	3,750	3,990	4,310	4,902	14%
	Springfield Technical Community College	2,630	2,510	2,360	2,270	2,184	2,434	2,734	3,144	3,204	3,354	3,456	3,576	3,696	3,936	4,386	4,776	9%
	Weighted Average University of Massachusetts *	4,878	4,835	4,739	4,705	4,704	4,696	5,816	6,803	8,431	8,699	9,001	9,305	9,585	9,974	11,064	11,883	7%
	Weighted Average State Universities*	3,282	3,204	3,102	2,984	2,965	2,959	3,743	4,589	5,106	5,456	5,855	6,123	6,399	6,818	7,338	7,832	7%
	Weighted Average State Universities excludes MCA and MMA**	3,247	3,165	3,059	2,939	2,914	2,893	3,675	4,514	5,024	5,377	5,789	6,063	6,337	6,757	7,274	7,766	
	Weighted Average Community Colleges*	2,528	2,433	2,297	2,183	2,170	2,278	2,832	3,267	3,385	3,477	3,519	3,654	3,851	4,244	4,538	4,883	8%
	Weighted Average All Colleges and Universities*	3,548	3,493	3,369	3,253	3,274	3,277	4,070	4,766	5,466	5,673	5,915	6,149	6,394	6,782	7,311	7,870	
	Weighted Average All Colleges and Universities excludes MCA and MMA**	3,545	3,490	3,364	3,248	3,269	3,269	4,061	4,753	5,454	5,659	5,900	6,135	6,379	6,767	7,296	7,856	8%
	Weighted Average All Four Year Institutions*	4,175	4,122	4,016	3,950	3,967	3,965	4,946	5,857	7,000	7,280	7,607	7,892	8,182	8,598	9,447	10,145	

Source: HEIRS

\* 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.)

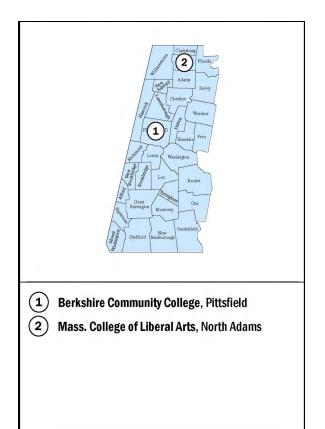
\*\* Mass Maritime and Mass College of Art and Design are reported separately because they are specialty schools and for purposed of Performance Measurement are not compared to other MA state colleges.

# **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.



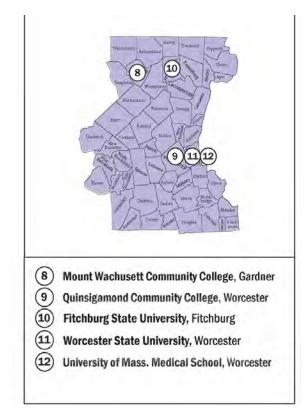
### **Pioneer Valley Region:**

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.



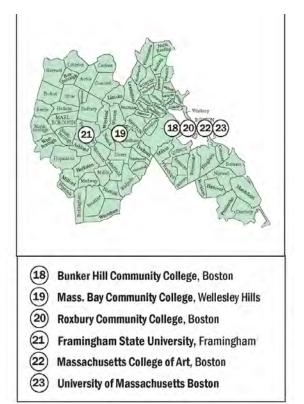
### Northeast Region:

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.

# Middlesex Community College, Bedford Northern Essex Community College, Haverhill Salem State University, Salem University of Massachusetts Lowell

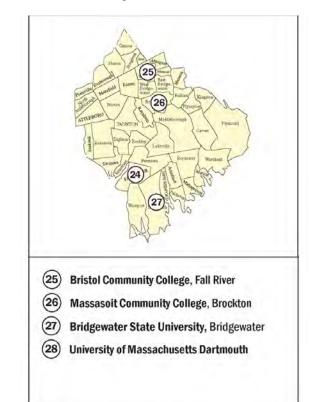
### Greater Boston Region:

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.



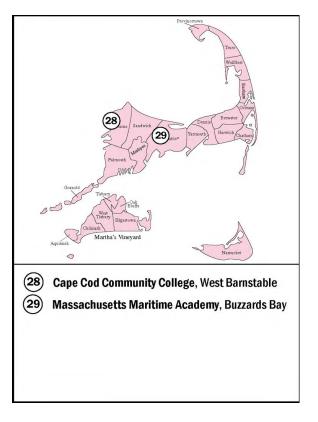
### Southeast Region:

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.



### 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.



# Four, Five, and Six-Year Graduation Rate (First-time Full-time Baccalaureate Degree-seeking Freshman Cohort)

		2002	2003	2004	2005	2006	2007	2008	2009	2010
		1996	1997	1998	1999	2000	2001	2002	2003	2004
Bridgewater State University	Total Number of Students	1,155	1,147	1,128	1,079	1,244	1,139	1,272	1,285	1,266
	# Graduate in 4 Years	222	206	260	208	290	255	277	320	306
	% Graduate in 4 Years	19.2%	18.0%	23.0%	19.3%	23.3%	22.4%	21.8%	24.9%	24.2%
	# Graduate in 5 Years	266	267	279	258	287	227	308	297	313
	% Graduate in 5 Years	42.3%	41.2%	47.8%	43.2%	46.4%	42.3%	46.0%	48.0%	48.9%
	# Graduate in 6 Years	55	52	41	50	53	64	62	73	54
	% Graduate in 6 Years	47.0%	45.8%	51.4%	47.8%	50.6%	47.9%	50.9%	53.7%	53.2%
Fitchburg State University	Total Number of Students	436	488	503	345	448	405	496	585	713
	# Graduate in 4 Years	95	104	81	73	119	91	119	144	153
	% Graduate in 4 Years	21.8%	21.3%	16.1%	21.2%	26.6%	22.5%	24.0%	24.6%	21.5%
	# Graduate in 5 Years	80	97	132	93	95	89	109	128	175
	% Graduate in 5 Years	40.1%	41.2%	42.3%	48.1%	47.8%	44.4%	46.0%	46.5%	46.0%
	# Graduate in 6 Years	17	32	24	23	17	12	23	33	41
	% Graduate in 6 Years	44.0%	47.7%	47.1%	54.8%	51.6%	47.4%	50.6%	52.1%	51.8%
Framingham State University	Total Number of Students	644	590	601	559	612	645	716	617	642
	# Graduate in 4 Years	127	120	136	130	153	145	193	202	187
	% Graduate in 4 Years	19.7%	20.3%	22.6%	23.3%	25.0%	22.5%	27.0%	32.7%	29.1%
	# Graduate in 5 Years	106	104	103	84	118	109	137	107	111
	% Graduate in 5 Years	36.2%	38.0%	39.8%	38.3%	44.3%	39.4%	46.1%	50.1%	46.4%
	# Graduate in 6 Years	16	24	28	21	36	22	22	13	30
	% Graduate in 6 Years	38.7%	42.0%	44.4%	42.0%	50.2%	42.8%	49.2%	52.2%	51.1%
Massachusetts College of Art and Design	Total Number of Students	209	202	216	244	220	228	217	232	242
	# Graduate in 4 Years	44	89	77	88	92	91	104	97	90
	% Graduate in 4 Years	21.1%	44.1%	35.6%	36.1%	41.8%	39.9%	47.9%	41.8%	37.2%
	# Graduate in 5 Years	51	31	55	46	36	44	30	43	36
	% Graduate in 5 Years	45.5%	59.4%	61.1%	54.9%	58.2%	59.2%	61.8%	60.3%	52.1%
	# Graduate in 6 Years	11	12	10	18	14	12	6	10	10
	% Graduate in 6 Years	50.7%	65.3%	65.7%	62.3%	64.5%	64.5%	64.5%	64.7%	56.2%

Source: IPEDS

# Four, Five, and Six-Year Graduation Rate (First-time Full-time Baccalaureate Degree-seeking Freshman Cohort)

		2002	2003	2004	2005	2006	2007	2008	2009	2010
		1996	1997	1998	1999	2000	2001	2002	2003	2004
Massachusetts College of Liberal Arts	Total Number of Students	311	274	209	220	224	268	265	244	263
	# Graduate in 4 Years	101	89	66	78	80	85	106	91	99
	% Graduate in 4 Years	32.5%	32.5%	31.6%	35.5%	35.7%	31.7%	40.0%	37.3%	37.6%
	# Graduate in 5 Years	37	32	21	24	28	33	40	21	28
	% Graduate in 5 Years	44.4%	44.2%	41.6%	46.4%	48.2%	44.0%	55.1%	45.9%	48.3%
	# Graduate in 6 Years	4	7	7	2	7	6	5	10	8
	% Graduate in 6 Years	45.7%	46.7%	45.0%	47.3%	51.3%	46.3%	57.0%	50.0%	51.3%
Massachusetts Maritime Academy	Total Number of Students	169	187	202	181	211	212	220	249	237
	# Graduate in 4 Years	78	75	83	95	86	89	89	117	119
	% Graduate in 4 Years	46.2%	40.1%	41.1%	52.5%	40.8%	42.0%	40.5%	47.0%	50.2%
	# Graduate in 5 Years	24	23	13	28	45	30	26	37	30
	% Graduate in 5 Years	60.4%	52.4%	47.5%	68.0%	62.1%	56.1%	52.3%	61.8%	62.9%
	# Graduate in 6 Years	7	8	29	3	19	16	5	4	9
	% Graduate in 6 Years	64.5%	56.7%	61.9%	69.6%	71.1%	63.7%	54.5%	63.5%	66.7%
Salem State University	Total Number of Students	748	718	746	486	585	808	837	994	1,022
	# Graduate in 4 Years	90	69	84	71	82	93	120	133	153
	% Graduate in 4 Years	12.0%	9.6%	11.3%	14.6%	14.0%	11.5%	14.3%	13.4%	15.0%
	# Graduate in 5 Years	119	144	184	97	118	148	181	234	223
	% Graduate in 5 Years	27.9%	29.7%	35.9%	34.6%	34.2%	29.8%	36.0%	36.9%	36.8%
	# Graduate in 6 Years	46	53	48	26	33	60	63	64	56
	% Graduate in 6 Years	34.1%	37.0%	42.4%	39.9%	39.8%	37.3%	43.5%	43.4%	42.3%
Westfield State University	Total Number of Students	755	851	829	894	878	965	914	847	848
	# Graduate in 4 Years	319	333	312	337	372	371	381	352	382
	% Graduate in 4 Years	42.3%	39.1%	37.6%	37.7%	42.4%	38.4%	41.7%	41.6%	45.0%
	# Graduate in 5 Years	98	133	112	115	100	142	137	120	107
	% Graduate in 5 Years	55.2%	54.8%	51.1%	50.6%	53.8%	53.2%	56.7%	55.7%	57.7%
	# Graduate in 6 Years	9	8	16	19	21	24	18	17	24
	% Graduate in 6 Years	56.4%	55.7%	53.1%	52.7%	56.2%	55.6%	58.6%	57.7%	60.5%

Source: IPEDS

# Four, Five, and Six-Year Graduation Rate (First-time Full-time Baccalaureate Degree-seeking Freshman Cohort)

		2002	2003	2004	2005	2006	2007	2008	2009	2010
		1996	1997	1998	1999	2000	2001	2002	2003	2004
Worcester State University	Total Number of Students	407	425	512	446	482	561	507	622	625
	# Graduate in 4 Years	67	61	121	102	82	118	126	148	158
	% Graduate in 4 Years	16.5%	14.4%	23.6%	22.9%	17.0%	21.0%	24.9%	23.8%	25.3%
	# Graduate in 5 Years	59	85	78	73	72	96	89	109	101
	% Graduate in 5 Years	31.0%	34.4%	38.9%	39.2%	32.0%	38.1%	42.4%	41.3%	41.4%
	# Graduate in 6 Years	19	26	22	19	24	33	26	19	23
	% Graduate in 6 Years	35.6%	40.5%	43.2%	43.5%	36.9%	44.0%	47.5%	44.4%	45.1%
State Universities	Total Number of Students	4,834	4,882	4,946	4,454	4,904	5,231	5,444	5,675	5,858
	# Graduate in 4 Years	1,143	1,146	1,220	1,182	1,356	1,338	1,515	1,604	1,647
	% Graduate in 4 Years	23.6%	23.5%	24.7%	26.5%	27.7%	25.6%	27.8%	28.3%	28.1%
	# Graduate in 5 Years	840	916	977	818	899	918	1,057	1,096	1,124
	% Graduate in 5 Years	41.0%	42.2%	44.4%	44.9%	46.0%	43.1%	47.2%	47.6%	47.3%
	# Graduate in 6 Years	184	222	225	181	224	249	230	243	255
	% Graduate in 6 Years	44.8%	46.8%	49.0%	49.0%	50.6%	47.9%	51.5%	51.9%	51.7%
State Universities excluding MCAD and MMA	Total Number of Students	4,456	4,493	4,528	4,029	4,473	4,791	5,007	5,194	5,379
	# Graduate in 4 Years	1,021	982	1,060	999	1,178	1,158	1,322	1,390	1,438
	% Graduate in 4 Years	22.9%	21.9%	23.4%	24.8%	26.3%	24.2%	26.4%	26.8%	26.7%
	# Graduate in 5 Years	765	862	909	744	818	844	1,001	1,016	1,058
	% Graduate in 5 Years	40.1%	41.0%	43.5%	43.3%	44.6%	41.8%	46.4%	46.3%	46.4%
	# Graduate in 6 Years	166	202	186	160	191	221	219	229	236
	% Graduate in 6 Years	43.8%	45.5%	47.6%	47.2%	48.9%	46.4%	50.8%	50.7%	50.8%

Source: IPEDS