



Franklin/ Hampshire Area in Demand: A Massachusetts Regional Workforce Strategies Initiative

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Purpose of Presentation

1. Provide a review of labor market development in the Franklin/Hampshire area to help local leaders think through education, training and development strategies
2. Prepared an analysis of the Franklin/ Hampshire area around six major topics:
 - **Labor demand context**
 - Analysis of payroll employment structure and trends; understanding overall demand trends; industry structure of employment
 - Analysis of occupational and educational implications of payroll employment growth
 - Analysis of unmet labor market needs – identification of potential area of skill shortages



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- **Labor Supply Context**
 - Analysis of trends in size and composition of population and labor force in the Franklin/ Hampshire area
 - Post-secondary institutional source of labor supply to occupations in the Franklin/ Hampshire area
 - Career and technical education institutional labor supply in the Franklin/ Hampshire area



Change in the Total Population of the Franklin/ Hampshire Area by Age, 2000 and 2005-06

Age Group	2000	2005-06	Absolute Change	Relative Change
Total	202,262	198,772	-3,490	-1.7%
Under 16	40,142	32,570	-7,572	-18.9%
16-24	24,583	27,955	3,372	13.7%
25-34	23,937	24,405	468	2.0%
35-44	34,621	26,647	-7,974	-23.0%
45-54	33,240	33,369	129	0.4%
55-64	18,645	26,090	7,445	39.9%
65+	27,094	27,737	643	2.4%
Under 45	123,283	111,577	-11,706	-9.5%
45 and older	78,979	87,196	8,217	10.4%
55 and older	45,739	53,827	8,088	17.7%

Percentage Distribution of the Civilian Labor Force by Gender, Nativity Status, and Race-Ethnicity, 2005-06

	Franklin/ Hampshire	Massachusetts	New England	U.S.
Total	115,714	3,369,817	7,521,725	148,191,267
<u>Gender</u>				
Male	51.5%	52.0%	52.2%	53.5%
Female	48.5%	48.0%	47.8%	46.5%
<u>Nativity Status</u>				
U.S. born	93.0%	81.3%	85.0%	84.1%
Foreign born	7.0%	18.7%	15.0%	15.9%
<u>Race-Ethnicity</u>				
White, non- Hispanic	91.4%	81.2%	83.4%	68.8%
Black, non- Hispanic	1.6%	5.1%	4.9%	11.1%
Hispanic	3.1%	7.0%	6.6%	13.6%
Other, non- Hispanic	4.0%	6.6%	5.1%	6.4%



Percentage Distribution of the Civilian Labor Force by Age, 2005-06

Age	Franklin/ Hampshire	Mass.	New England	U.S.
16-24	16.9%	13.3%	13.5%	15.0%
25-34	18.0%	20.6%	19.2%	21.5%
35-44	19.9%	24.6%	24.5%	24.1%
45-54	25.1%	23.7%	24.5%	23.1%
55-64	16.2%	14.0%	14.4%	12.9%
65+	3.8%	3.8%	3.9%	3.5%
Under 35	34.9%	33.9%	32.7%	36.5%
55 and older	20.0%	17.8%	18.3%	16.4%



Percentage Distribution of the Civilian Labor Force by Educational Attainment, 2005-06

Educational Attainment	Franklin/ Hampshire	Mass.	New England	U.S.
High school student	2.4%	2.5%	2.7%	2.4%
High school dropout	5.1%	7.2%	7.3%	10.6%
High school graduate	25.2%	25.9%	27.9%	28.6%
Some college, no degree	20.3%	17.3%	18.5%	22.0%
Associate's degree	8.8%	8.1%	8.4%	8.1%
Bachelor's degree	20.3%	22.8%	21.3%	18.2%
Master's degree or more	17.9%	16.1%	14.0%	10.0%
With any postsecondary education	67.3%	64.4%	62.1%	58.4%
Bachelor's or higher	38.3%	39.0%	35.3%	28.3%



Unemployment Trends for the US, New England, and the New England States

Unemployment in the US, New England and New England States, Aug, 2007 to Aug, 2008 (Seasonally Adjusted)


Unemployment Totals

Region	Aug, 2007	Aug, 2008	Absolute Change	Relative Change
National*	7133	9376	2243	31.4%
New England	338160	437996	99836	29.5%
Connecticut	86578	122055	35477	41.0%
Maine	33898	39422	5524	16.3%
Massachusetts	149591	179401	29810	19.9%
New Hampshire	25420	31016	5596	22.0%
Rhode Island	29177	48769	19592	67.1%
Vermont	13496	17333	3837	28.4%

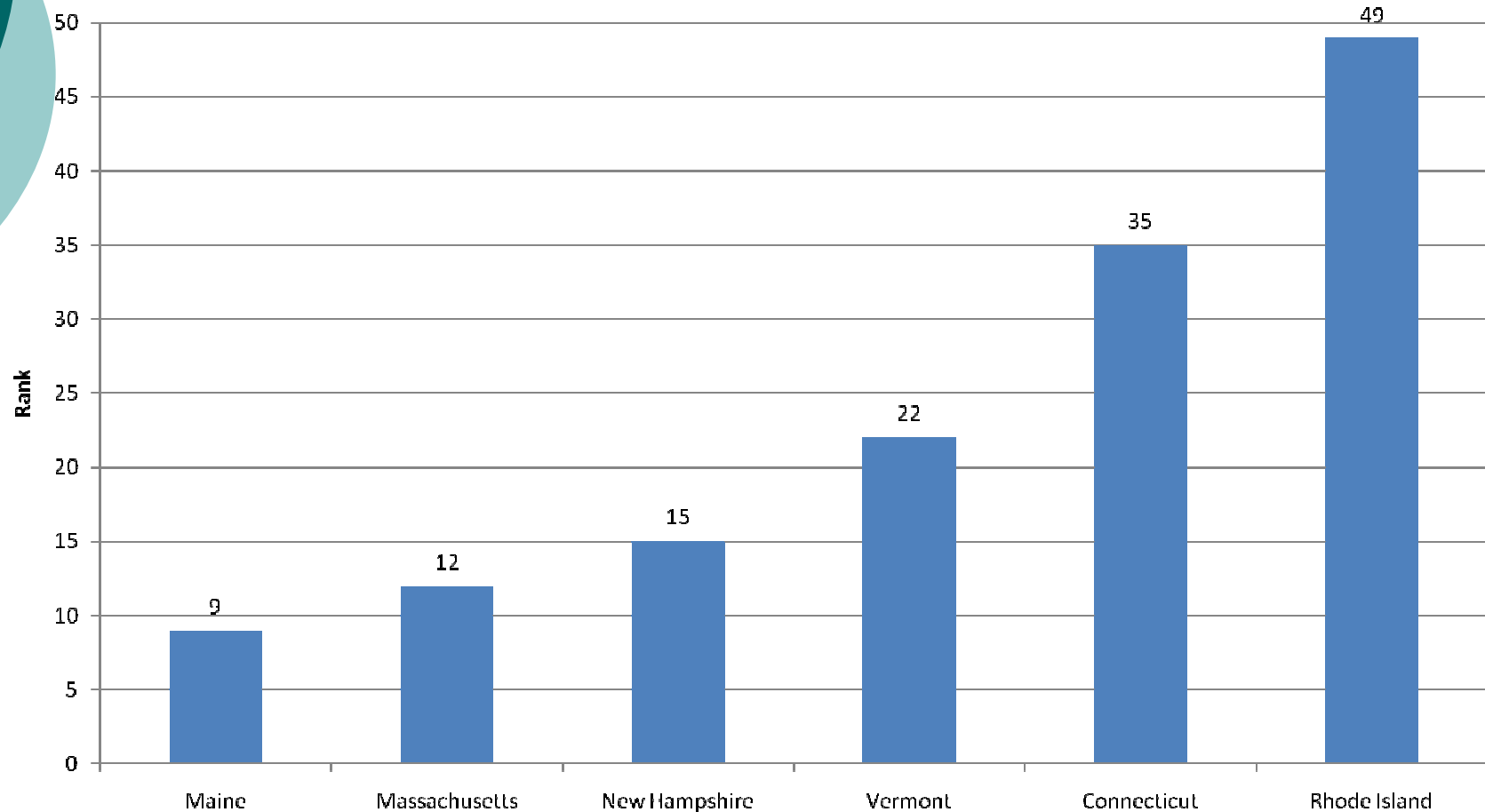
Unemployment Rates

Region	Aug, 2007	Aug, 2008	Absolute Change	Relative Change
National	4.7	6.1	1.4	29.8%
Connecticut	4.6	6.5	1.9	41.3%
Maine	4.8	5.5	0.7	14.6%
Massachusetts	4.4	5.3	0.9	20.5%
New Hampshire	3.4	4.2	0.8	23.5%
Rhode Island	5.1	8.5	3.4	66.7%
Vermont	3.8	4.9	1.1	28.9%

* National data reported in thousands



New England State Rankings Among All 50 States Based Upon Relative Change in the Number of Unemployed Persons from Aug, 2007 to Aug, 2008 (1=Lowest, 50=Highest)





Employment Data for the US, New England and the New England States

Nonfarm Payroll Employment by Industry, February 2001 to August 2003, US (Seasonally Adjusted)

Industry	Peak: Feb, 2001	Trough: Aug, 2003	Absolute Change	Relative Change
National	132530	129822	-2708	-2.0%
Total Private	24475	108266	83791	342.4%
Natural Resources and Mining	605	570	-35	-5.8%
Construction	6841	6760	-81	-1.2%
Manufacturing	17029	14378	-2651	-15.6%
Durable Goods	10763	8871	-1892	-17.6%
Non-Durable Goods	6266	5507	-759	-12.1%
Trade, transportation, and utilities	26257	25238	-1019	-3.9%
Retail trade	15379	14904	-475	-3.1%
Transportation and warehousing	4436	4168	-268	-6.0%
Information	3716	3165	-551	-14.8%
Financial activities	7776	8005	229	2.9%
Professional and business services	16793	15984	-809	-4.8%
Education and health services	15412	16591	1179	7.6%
Leisure and hospitality	11997	12177	180	1.5%
Other services	5198	5398	200	3.8%
Government	20906	21556	650	3.1%

Nonfarm Payroll Employment by Industry, February 2001 to August 2003, New England (Seasonally Adjusted)

Industry	Peak: Feb, 2001	Trough: Aug, 2003	Absolute Change	Relative Change
Total Nonfarm	7097	6847.3	-249.7	-3.5%
Construction	293.2	295.7	2.5	0.9%
Manufacturing	940.4	758	-182.4	-19.4%
Trade, Transportation, and Utilities	1310.4	1280.1	-30.3	-2.3%
Retail Trade	827.7	821.1	-6.6	-0.8%
Transportation and Utilities	198.3	184.2	-14.1	-7.1%
Financial Activities	489.2	484.8	-4.4	-0.9%
Professional and Business Services	899.4	810.7	-88.7	-9.9%
Education and Health Services	1119.5	1183.9	64.4	5.8%
Leisure and Hospitality	595.8	616.8	21	3.5%
Other Services	250.8	252.9	2.1	0.8%
Government	982.3	986.4	4.1	0.4%

Nonfarm Payroll Employment by Industry, February 2001 to August 2003, Massachusetts (Seasonally Adjusted)

Industry	Peak: Feb, 2001	Trough: Aug, 2003	Absolute Change	Relative Change
Total Nonfarm	3384	3192.9	-191.1	-5.6%
Construction	137.7	136.5	-1.2	-0.9%
Manufacturing	407.7	320.7	-87	-21.3%
Durable Goods	276.5	209.7	-66.8	-24.2%
Non-Durable Goods	131.2	111	-20.2	-15.4%
Trade, Transportation, and Utilities	598.4	573.3	-25.1	-4.2%
Wholesale Trade	143	134.8	-8.2	-5.7%
Retail Trade	361.2	354.6	-6.6	-1.8%
Transportation and Utilities	94.2	83.9	-10.3	-10.9%
Information	116.9	90.3	-26.6	-22.8%
Financial Activities	231	223.2	-7.8	-3.4%
Professional and Business Services	505.1	439	-66.1	-13.1%
Education and Health Services	549.9	575.4	25.5	4.6%
Leisure and Hospitality	280.8	288.4	7.6	2.7%
Other Services	115.1	116.6	1.5	1.3%
Government	439.9	427.6	-12.3	-2.8%

Nonfarm Payroll Employment by Industry, August, 2003 to December, 2007, US (Seasonally Adjusted)

Industry	Trough: Aug, 2003	Peak: Dec, 2007	Absolute Change	Relative Change
National	129822	138078	8256	6.4%
Total Private	108266	115745	7479	6.9%
Construction	6760	7465	705	10.4%
Manufacturing	14378	13772	-606	-4.2%
Trade, transportation, and utilities	25238	26658	1420	5.6%
Retail trade	14904	15487	583	3.9%
Transportation and warehousing	4168	4539	371	8.9%
Information	3165	3018	-147	-4.6%
Financial activities	8005	8252	247	3.1%
Professional and business services	15984	18131	2147	13.4%
Professional and technical services	6563	7820	1257	19.2%
Management of companies and enterprises	1686	1847	161	9.5%
Administrative and waste services	7734	8462	728	9.4%
Education and health services	16591	18568	1977	11.9%
Educational services	2684	2984	300	11.2%
Health care and social assistance	13906	15583	1677	12.1%
Leisure and hospitality	12177	13635	1458	12.0%
Arts, entertainment, and recreation	1812	2010	198	10.9%
Accommodation and food services	10364	11624	1260	12.2%
Other services	5398	5507	109	2.0%
Government	21556	22333	777	3.6%

Nonfarm Payroll Employment by Industry, August 2003 to December 2007, New England (Seasonally Adjusted)

Industry	Trough: Aug, 2003	Peak: Dec, 2007	Absolute Change	Relative Change
Total Nonfarm	6847.3	7068.3	221	3.2%
Construction	295.7	303.5	7.8	2.6%
Manufacturing	758	705.7	-52.3	-6.9%
Trade, Transportation, and Utilities	1280.1	1293.2	13.1	1.0%
Retail Trade	821.1	816.9	-4.2	-0.5%
Transportation and Utilities	184.2	191.5	7.3	4.0%
Financial Activities	484.8	485.7	0.9	0.2%
Professional and Business Services	810.7	889.3	78.6	9.7%
Education and Health Services	1183.9	1298.3	114.4	9.7%
Leisure and Hospitality	616.8	650.7	33.9	5.5%
Other Services	252.9	259	6.1	2.4%
Government	986.4	1005	18.6	1.9%

Nonfarm Payroll Employment by Industry, August 2003 to December 2007, Massachusetts (Seasonally Adjusted)

Industry	Trough: Aug, 2003	Peak: Dec, 2007	Absolute Change	Relative Change
Total Nonfarm	3192.9	3288	95.1	3.0%
Construction	136.5	137.1	0.6	0.4%
Manufacturing	320.7	293.6	-27.1	-8.5%
Durable Goods	209.7	194.5	-15.2	-7.2%
Non-Durable Goods	111	99.1	-11.9	-10.7%
Trade, Transportation, and Utilities	573.3	571.4	-1.9	-0.3%
Wholesale Trade	134.8	139	4.2	3.1%
Retail Trade	354.6	347.1	-7.5	-2.1%
Transportation and Utilities	83.9	85.3	1.4	1.7%
Information	90.3	90	-0.3	-0.3%
Financial Activities	223.2	223.2	0	0.0%
Professional and Business Services	439	484.2	45.2	10.3%
Education and Health Services	575.4	628.1	52.7	9.2%
Leisure and Hospitality	288.4	303	14.6	5.1%
Other Services	116.6	119	2.4	2.1%
Government	427.6	435.5	7.9	1.8%

Nonfarm Payroll Employment by Industry, December, 2007 to August, 2008 , US (Seasonally Adjusted)

Industry	Peak: Dec, 2007	Present: Aug, 2008	Absolute Change	Relative Change
National	138078	137473	-605	-0.4%
Total Private	115745	114987	-758	-0.7%
Construction	7465	7168	-297	-4.0%
Manufacturing	13772	13428	-344	-2.5%
Trade, transportation, and utilities	26658	26357	-301	-1.1%
Retail trade	15487	15286	-201	-1.3%
Transportation and warehousing	4539	4505	-34	-0.7%
Information	3018	2985	-33	-1.1%
Financial activities	8252	8207	-45	-0.5%
Professional and business services	18131	17857	-274	-1.5%
Professional and technical services	7820	7864	44	0.6%
Management of companies and enterprises	1847	1835	-12	-0.6%
Administrative and waste services	8462	8156	-306	-3.6%
Education and health services	18568	18997	429	2.3%
Educational services	2984	3129	145	4.9%
Health care and social assistance	15583	15867	284	1.8%
Leisure and hospitality	13635	13670	35	0.3%
Arts, entertainment, and recreation	2010	2010	0	0.0%
Accommodation and food services	11624	11659	35	0.3%
Other services	5507	5528	21	0.4%
Government	22333	22486	153	0.7%

Nonfarm Payroll Employment by Industry, December 2007 to August 2008, New England (Seasonally Adjusted)

Industry	Peak: Dec, 2007	Present: Aug, 2008	Absolute Change	Relative Change
Total Nonfarm	7068.3	7056.6	-11.7	-0.2%
Construction	303.5	296.7	-6.8	-2.2%
Manufacturing	705.7	699.3	-6.4	-0.9%
Trade, Transportation, and Utilities	1293.2	1283.6	-9.6	-0.7%
Retail Trade	816.9	808.5	-8.4	-1.0%
Transportation and Utilities	191.5	189.8	-1.7	-0.9%
Financial Activities	485.7	483.7	-2	-0.4%
Professional and Business Services	889.3	895.6	6.3	0.7%
Education and Health Services	1298.3	1317.3	19	1.5%
Leisure and Hospitality	650.7	647.5	-3.2	-0.5%
Other Services	259	258.1	-0.9	-0.3%
Government	1005	1000.2	-4.8	-0.5%

Nonfarm Payroll Employment by Industry, December 2007 to August 2008, Massachusetts (Seasonally Adjusted)

Industry	Peak: Dec, 2007	Present: Aug, 2008	Absolute Change	Relative Change
Total Nonfarm	3288	3294.2	6.2	0.2%
Construction	137.1	134.8	-2.3	-1.7%
Manufacturing	293.6	290.9	-2.7	-0.9%
Durable Goods	194.5	193.2	-1.3	-0.7%
Non-Durable Goods	99.1	97.7	-1.4	-1.4%
Trade, Transportation, and Utilities	571.4	567.2	-4.2	-0.7%
Wholesale Trade	139	139.5	0.5	0.4%
Retail Trade	347.1	342.7	-4.4	-1.3%
Transportation and Utilities	85.3	85	-0.3	-0.4%
Information	90	88.8	-1.2	-1.3%
Financial Activities	223.2	222.8	-0.4	-0.2%
Professional and Business Services	484.2	489.3	5.1	1.1%
Education and Health Services	628.1	640.4	12.3	2.0%
Leisure and Hospitality	303	302.9	-0.1	0.0%
Other Services	119	119.8	0.8	0.7%
Government	435.5	435.7	0.2	0.0%

Nonfarm Payroll Employment by Industry, February 2001 to August 2003, Connecticut (Seasonally Adjusted)

Industry	Peak: Feb, 2001	Trough: Aug, 2003	Absolute Change	Relative Change
Total Nonfarm	1684.7	1640.8	-43.9	-2.6%
Construction	64.9	62.2	-2.7	-4.2%
Manufacturing	233.4	198.4	-35	-15.0%
Trade, Transportation, and Utilities	311.7	304.5	-7.2	-2.3%
Wholesale Trade	67.9	65.3	-2.6	-3.8%
Retail Trade	193	190.8	-2.2	-1.1%
Transportation and Utilities	50.8	48.4	-2.4	-4.7%
Information	46.7	39.3	-7.4	-15.8%
Financial Activities	142.8	142.5	-0.3	-0.2%
Professional and Business Services	210.5	195.5	-15	-7.1%
Education and Health Services	250.4	264.2	13.8	5.5%
Leisure and Hospitality	119.6	125.8	6.2	5.2%
Other Services	61.6	62.2	0.6	1.0%
Government	242	245.4	3.4	1.4%

Nonfarm Payroll Employment by Industry, August 2003 to December 2007, Connecticut (Seasonally Adjusted)

Industry	Trough: Aug, 2003	Peak: Dec, 2007	Absolute Change	Relative Change
Total Nonfarm	1640.8	1706.5	65.7	4.0%
Construction	62.2	68.5	6.3	10.1%
Manufacturing	198.4	190.7	-7.7	-3.9%
Trade, Transportation, and Utilities	304.5	313.1	8.6	2.8%
Wholesale Trade	65.3	68.7	3.4	5.2%
Retail Trade	190.8	191.3	0.5	0.3%
Transportation and Utilities	48.4	53.1	4.7	9.7%
Information	39.3	39.2	-0.1	-0.3%
Financial Activities	142.5	143.2	0.7	0.5%
Professional and Business Services	195.5	206.5	11	5.6%
Education and Health Services	264.2	290.8	26.6	10.1%
Leisure and Hospitality	125.8	138	12.2	9.7%
Other Services	62.2	64.6	2.4	3.9%
Government	245.4	251.2	5.8	2.4%

Nonfarm Payroll Employment by Industry, December 2007 to August 2008, Connecticut (Seasonally Adjusted)

Industry	Peak: Dec, 2007	Present: Aug, 2008	Absolute Change	Relative Change
Total Nonfarm	1706.5	1704.9	-1.6	-0.1%
Construction	68.5	68	-0.5	-0.7%
Manufacturing	190.7	189.1	-1.6	-0.8%
Trade, Transportation, and Utilities	313.1	311	-2.1	-0.7%
Wholesale Trade	68.7	69	0.3	0.4%
Retail Trade	191.3	189.3	-2	-1.0%
Transportation and Utilities	53.1	52.7	-0.4	-0.8%
Information	39.2	38.8	-0.4	-1.0%
Financial Activities	143.2	143.1	-0.1	-0.1%
Professional and Business Services	206.5	205.4	-1.1	-0.5%
Education and Health Services	290.8	294.9	4.1	1.4%
Leisure and Hospitality	138	138	0	0.0%
Other Services	64.6	64.1	-0.5	-0.8%
Government	251.2	251.7	0.5	0.2%

Nonfarm Payroll Employment by Industry, February 2001 to August 2003, Maine (Seasonally Adjusted)

Industry	Peak: Feb, 2001	Trough: Aug, 2003	Absolute Change	Relative Change
Total Nonfarm	609.8	608.1	-1.7	-0.3%
Natural Resources and Mining	2.7	2.6	-0.1	-3.7%
Construction	29.9	30.7	0.8	2.7%
Manufacturing	77.7	63.6	-14.1	-18.1%
Durable Goods	40.6	33.5	-7.1	-17.5%
Non-Durable Goods	37.1	30.1	-7	-18.9%
Trade, Transportation, and Utilities	123.9	124	0.1	0.1%
Wholesale Trade	20.3	21.1	0.8	3.9%
Retail Trade	86.3	86.3	0	0.0%
Transportation and Utilities	17.3	16.6	-0.7	-4.0%
Financial Activities	34.8	35	0.2	0.6%
Professional and Business Services	52.7	50.4	-2.3	-4.4%
Education and Health Services	99.6	107.6	8	8.0%
Leisure and Hospitality	56	58.8	2.8	5.0%
Other Services	19.1	20.1	1	5.2%
Government	101	104	3	3.0%

Nonfarm Payroll Employment by Industry, August 2003 to December 2007, Maine (Seasonally Adjusted)

Industry	Trough: Aug, 2003	Peak: Dec, 2007	Absolute Change	Relative Change
Total Nonfarm	608.1	619.8	11.7	1.9%
Natural Resources and Mining	2.6	2.7	0.1	3.8%
Construction	30.7	31	0.3	1.0%
Manufacturing	63.6	58.3	-5.3	-8.3%
Durable Goods	33.5	30.7	-2.8	-8.4%
Non-Durable Goods	30.1	27.6	-2.5	-8.3%
Trade, Transportation, and Utilities	124	127.3	3.3	2.7%
Wholesale Trade	21.1	21.2	0.1	0.5%
Retail Trade	86.3	88.5	2.2	2.5%
Transportation and Utilities	16.6	17.6	1	6.0%
Financial Activities	35	33	-2	-5.7%
Professional and Business Services	50.4	54.2	3.8	7.5%
Education and Health Services	107.6	116.7	9.1	8.5%
Leisure and Hospitality	58.8	60.6	1.8	3.1%
Other Services	20.1	20	-0.1	-0.5%
Government	104	104.7	0.7	0.7%

Nonfarm Payroll Employment by Industry, December 2007 to August 2008, Maine (Seasonally Adjusted)

Industry	Peak: Dec, 2007	Present: Aug, 2008	Absolute Change	Relative Change
Total Nonfarm	619.8	616.2	-3.6	-0.6%
Natural Resources and Mining	2.7	2.6	-0.1	-3.7%
Construction	31	29.5	-1.5	-4.8%
Manufacturing	58.3	58.7	0.4	0.7%
Durable Goods	30.7	31.2	0.5	1.6%
Non-Durable Goods	27.6	27.5	-0.1	-0.4%
Trade, Transportation, and Utilities	127.3	125.3	-2	-1.6%
Wholesale Trade	21.2	20.8	-0.4	-1.9%
Retail Trade	88.5	87.5	-1	-1.1%
Transportation and Utilities	17.6	17	-0.6	-3.4%
Financial Activities	33	32.6	-0.4	-1.2%
Professional and Business Services	54.2	55.7	1.5	2.8%
Education and Health Services	116.7	117.6	0.9	0.8%
Leisure and Hospitality	60.6	59.8	-0.8	-1.3%
Other Services	20	20.1	0.1	0.5%
Government	104.7	103.3	-1.4	-1.3%

Nonfarm Payroll Employment by Industry, February 2001 to August 2003, New Hampshire (Seasonally Adjusted)

Industry	Peak: Feb, 2001	Trough: Aug, 2003	Absolute Change	Relative Change
Total Nonfarm	633.7	620.7	-13	-2.1%
Construction	26.4	29.4	3	11.4%
Manufacturing	103.6	79.9	-23.7	-22.9%
Durable Goods	78.9	59.4	-19.5	-24.7%
Non-Durable Goods	24.7	20.5	-4.2	-17.0%
Trade, Transportation, and Utilities	137.9	139.3	1.4	1.0%
Wholesale Trade	26.6	27	0.4	1.5%
Retail Trade	95.3	96.6	1.3	1.4%
Transportation and Utilities	16	15.7	-0.3	-1.9%
Information	14.3	12	-2.3	-16.1%
Financial Activities	35.2	37	1.8	5.1%
Professional and Business Services	58.5	54.9	-3.6	-6.2%
Education and Health Services	88.1	93.3	5.2	5.9%
Leisure and Hospitality	59.5	61.9	2.4	4.0%
Other Services	24.1	20.8	-3.3	-13.7%
Government	85.1	91.2	6.1	7.2%

Nonfarm Payroll Employment by Industry, August 2003 to December 2007, New Hampshire (Seasonally Adjusted)

Industry	Trough: Aug, 2003	Peak: Dec, 2007	Absolute Change	Relative Change
Total Nonfarm	620.7	654.7	34	5.5%
Construction	29.4	28.5	-0.9	-3.1%
Manufacturing	79.9	77.8	-2.1	-2.6%
Durable Goods	59.4	59.6	0.2	0.3%
Non-Durable Goods	20.5	18.2	-2.3	-11.2%
Trade, Transportation, and Utilities	139.3	142.6	3.3	2.4%
Wholesale Trade	27	28.4	1.4	5.2%
Retail Trade	96.6	98.5	1.9	2.0%
Transportation and Utilities	15.7	15.7	0	0.0%
Information	12	12.2	0.2	1.7%
Financial Activities	37	38.6	1.6	4.3%
Professional and Business Services	54.9	66.6	11.7	21.3%
Education and Health Services	93.3	105.3	12	12.9%
Leisure and Hospitality	61.9	64.5	2.6	4.2%
Other Services	20.8	22.3	1.5	7.2%
Government	91.2	95.2	4	4.4%

Nonfarm Payroll Employment by Industry, December 2007 to August 2008, New Hampshire (Seasonally Adjusted)

Industry	Peak: Dec, 2007	Present: Aug, 2008	Absolute Change	Relative Change
Total Nonfarm	654.7	655.2	0.5	0.1%
Construction	28.5	27.4	-1.1	-3.9%
Manufacturing	77.8	78	0.2	0.3%
Durable Goods	59.6	60	0.4	0.7%
Non-Durable Goods	18.2	18	-0.2	-1.1%
Trade, Transportation, and Utilities	142.6	144.2	1.6	1.1%
Wholesale Trade	28.4	29.2	0.8	2.8%
Retail Trade	98.5	99.3	0.8	0.8%
Transportation and Utilities	15.7	15.7	0	0.0%
Information	12.2	12.4	0.2	1.6%
Financial Activities	38.6	39.2	0.6	1.6%
Professional and Business Services	66.6	68.7	2.1	3.2%
Education and Health Services	105.3	106	0.7	0.7%
Leisure and Hospitality	64.5	63.5	-1	-1.6%
Other Services	22.3	22.2	-0.1	-0.4%
Government	95.2	92.4	-2.8	-2.9%

Nonfarm Payroll Employment by Industry, February 2001 to August 2003, Rhode Island (Seasonally Adjusted)

Industry	Peak: Feb, 2001	Trough: Aug, 2003	Absolute Change	Relative Change
Total Nonfarm	482.2	485.1	2.9	0.6%
Construction	19.2	21.4	2.2	11.5%
Manufacturing	71.1	58.1	-13	-18.3%
Durable Goods	47.3	38	-9.3	-19.7%
Non-Durable Goods	23.8	20.1	-3.7	-15.5%
Trade, Transportation, and Utilities	80	80.9	0.9	1.1%
Retail Trade	52.1	53.4	1.3	2.5%
Transportation and Utilities	11.4	11.2	-0.2	-1.8%
Financial Activities	32.3	33.8	1.5	4.6%
Professional and Business Services	51.5	50.5	-1	-1.9%
Education and Health Services	84.4	90.7	6.3	7.5%
Leisure and Hospitality	46.6	49.2	2.6	5.6%
Other Services	21	23.1	2.1	10.0%
Government	64.8	66.2	1.4	2.2%

Nonfarm Payroll Employment by Industry, August 2003 to December 2007, Rhode Island (Seasonally Adjusted)

Industry	Trough: Aug, 2003	Peak: Dec, 2007	Absolute Change	Relative Change
Total Nonfarm	485.1	490.8	5.7	1.2%
Construction	21.4	21.7	0.3	1.4%
Manufacturing	58.1	49.6	-8.5	-14.6%
Durable Goods	38	32.3	-5.7	-15.0%
Non-Durable Goods	20.1	17.3	-2.8	-13.9%
Trade, Transportation, and Utilities	80.9	79.5	-1.4	-1.7%
Retail Trade	53.4	51.5	-1.9	-3.6%
Transportation and Utilities	11.2	11	-0.2	-1.8%
Financial Activities	33.8	34.5	0.7	2.1%
Professional and Business Services	50.5	55.6	5.1	10.1%
Education and Health Services	90.7	99.7	9	9.9%
Leisure and Hospitality	49.2	51.4	2.2	4.5%
Other Services	23.1	23.2	0.1	0.4%
Government	66.2	64.5	-1.7	-2.6%

Nonfarm Payroll Employment by Industry, December 2007 to August 2008, Rhode Island (Seasonally Adjusted)

Industry	Peak: Dec, 2007	Present: Aug, 2008	Absolute Change	Relative Change
Total Nonfarm	490.8	479.6	-11.2	-2.3%
Construction	21.7	21	-0.7	-3.2%
Manufacturing	49.6	47.6	-2	-4.0%
Durable Goods	32.3	30.9	-1.4	-4.3%
Non-Durable Goods	17.3	16.7	-0.6	-3.5%
Trade, Transportation, and Utilities	79.5	77.2	-2.3	-2.9%
Retail Trade	51.5	49.8	-1.7	-3.3%
Transportation and Utilities	11	10.8	-0.2	-1.8%
Financial Activities	34.5	33	-1.5	-4.3%
Professional and Business Services	55.6	53.9	-1.7	-3.1%
Education and Health Services	99.7	100.1	0.4	0.4%
Leisure and Hospitality	51.4	50.3	-1.1	-2.1%
Other Services	23.2	22.1	-1.1	-4.7%
Government	64.5	63.3	-1.2	-1.9%

Nonfarm Payroll Employment by Industry, February 2001 to August 2003, Vermont (Seasonally Adjusted)

Industry	Peak: Feb, 2001	Trough: Aug, 2003	Absolute Change	Relative Change
Total Nonfarm	302.6	299.7	-2.9	-1.0%
Construction	15.1	15.5	0.4	2.6%
Manufacturing	46.9	37.3	-9.6	-20.5%
Durable Goods	34.6	26.7	-7.9	-22.8%
Non-Durable Goods	12.3	10.6	-1.7	-13.8%
Trade, Transportation, and Utilities	58.5	58.1	-0.4	-0.7%
Retail Trade	39.8	39.4	-0.4	-1.0%
Transportation and Utilities	8.6	8.4	-0.2	-2.3%
Financial Activities	13.1	13.3	0.2	1.5%
Professional and Business Services	21.1	20.4	-0.7	-3.3%
Education and Health Services	47.1	52.7	5.6	11.9%
Leisure and Hospitality	33.3	32.7	-0.6	-1.8%
Other Services	9.9	10.1	0.2	2.0%
Government	49.5	52	2.5	5.1%

Nonfarm Payroll Employment by Industry, August 2003 to December 2007, Vermont (Seasonally Adjusted)

Industry	Trough: Aug, 2003	Peak: Dec, 2007	Absolute Change	Relative Change
Total Nonfarm	299.7	308.5	8.8	2.9%
Construction	15.5	16.7	1.2	7.7%
Manufacturing	37.3	35.7	-1.6	-4.3%
Durable Goods	26.7	26	-0.7	-2.6%
Non-Durable Goods	10.6	9.7	-0.9	-8.5%
Trade, Transportation, and Utilities	58.1	59.3	1.2	2.1%
Retail Trade	39.4	40	0.6	1.5%
Transportation and Utilities	8.4	8.8	0.4	4.8%
Financial Activities	13.3	13.2	-0.1	-0.8%
Professional and Business Services	20.4	22.2	1.8	8.8%
Education and Health Services	52.7	57.7	5	9.5%
Leisure and Hospitality	32.7	33.2	0.5	1.5%
Other Services	10.1	9.9	-0.2	-2.0%
Government	52	53.9	1.9	3.7%

Nonfarm Payroll Employment by Industry, December 2007 to August 2008, Vermont (Seasonally Adjusted)

Industry	Peak: Dec, 2007	Present: Aug, 2008	Absolute Change	Relative Change
Total Nonfarm	308.5	306.5	-2	-0.6%
Construction	16.7	16	-0.7	-4.2%
Manufacturing	35.7	35	-0.7	-2.0%
Durable Goods	26	25.5	-0.5	-1.9%
Non-Durable Goods	9.7	9.5	-0.2	-2.1%
Trade, Transportation, and Utilities	59.3	58.7	-0.6	-1.0%
Retail Trade	40	39.9	-0.1	-0.3%
Transportation and Utilities	8.8	8.6	-0.2	-2.3%
Financial Activities	13.2	13	-0.2	-1.5%
Professional and Business Services	22.2	22.6	0.4	1.8%
Education and Health Services	57.7	58.3	0.6	1.0%
Leisure and Hospitality	33.2	33	-0.2	-0.6%
Other Services	9.9	9.8	-0.1	-1.0%
Government	53.9	53.8	-0.1	-0.2%

Trends in Total Non Agricultural Wage and Salary
Employment Levels in Massachusetts, New England and the
Nation, 4th Quarter, 2003 to First Quarter 2007
(Seasonally Adjusted, in 000s)

	4th Quarter 2003	1st Quarter 2007	Absolute Change	Relative Change
Connecticut	1,644.0	1,690.7	46.7	2.8%
Maine	610.0	617.1	7.2	1.2%
Massachusetts	3,185.0	3,270.4	85.4	2.7%
New Hampshire	622.0	645.7	23.7	3.8%
Rhode Island	486.3	495.6	9.3	1.9%
Vermont	300.9	307.6	6.7	2.2%
New England	6,848.1	7,027.2	179.1	2.6%
USA	130,181.3	137,183.7	7,002.3	5.4%

Trends in Total Non Agricultural Wage and Salary
Employment Levels in Massachusetts, New England and
the Nation, 4th Quarter, 2007 to First Quarter 2008
(Seasonally Adjusted, in 000s)

	4th Quarter 2007	1st Quarter 2008	Absolute Change	Relative Change
Connecticut	1,704.2	1,702.0	-2.2	-0.1%
Maine	618.9	617.9	-1.0	-0.2%
Massachusetts	3,285.3	3,290.4	5.1	0.2%
New Hampshire	653.7	654.1	0.4	0.1%
Rhode Island	490.4	487.2	-3.2	-0.6%
Vermont	308.3	308.0	-0.3	-0.1%
New England	7,060.8	7,059.7	-1.1	0.0%
USA	138,030.7	137,924.7	-106.0	-0.1%

Trends in Total Non Agricultural Wage and Salary
Employment Levels by Major Industry Sector in Massachusetts, 4th
Quarter, 2003 to First Quarter 2007 (Seasonally Adjusted, in 000s)

	4th Quarter 2003	1st Quarter 2007	Absolute Change	Share of Change
All Industries	3,185.0	3,270.4	85.4	2.7%
Construction	136.3	138.4	2.0	1.5%
Manufacturing	316.7	297.6	-19.0	-6.0%
Durable	207.1	196.9	-10.2	-4.9%
Non Durable	109.6	100.7	-8.9	-8.1%
Trade, Transportation, and Utilities	573.4	570.9	-2.5	-0.4%
Wholesale Trade	134.8	137.9	3.1	2.3%
Retail Trade	354.4	348.8	-5.6	-1.6%
Transportation and Utilities	84.2	84.2	0.0	0.0%
Information	89.1	87.4	-1.7	-1.9%
Financial Activities	221.5	225.8	4.3	2.0%
Professional and Business Services	442.0	477.9	35.9	8.1%
Education and Health Services	577.6	618.0	40.4	7.0%
Leisure and Hospitality	289.3	302.7	13.4	4.6%
Other Services	116.8	119.2	2.4	2.0%
Government	420.3	431.2	10.9	2.6%

Trends in Total Non Agricultural Wage and Salary Employment Levels by Major Industry Sector in Massachusetts, Fourth Quarter, 2007 to First Quarter 2008 (Seasonally Adjusted, in 000s)

	4th Quarter 2007	1st Quarter 2008	Absolute Change	Relative Change
All Industries	3285.3	3290.4	5.1	0.2%
Construction	137.4	135.5	-1.9	-1.4%
Manufacturing	293.8	292.7	-1.1	-0.4%
Durable	194.5	193.9	-0.6	-0.3%
Non Durable	99.3	98.8	-0.5	-0.5%
Trade, Transportation, and Utilities	570.6	569.4	-1.3	-0.2%
Wholesale Trade	138.7	139.2	0.5	0.4%
Retail Trade	347.3	345.5	-1.8	-0.5%
Transportation and Utilities	84.6	84.6	0.1	0.1%
Information	89.7	89.7	0.0	0.0%
Financial Activities	224.4	224.1	-0.3	-0.1%
Professional and Business Services	483.7	486.6	2.9	0.6%
Education and Health Services	627.1	632.9	5.7	0.9%
Leisure and Hospitality	302.1	304.3	2.2	0.7%
Other Services	119.2	118.3	-0.9	-0.7%
Government	435.7	435.6	-0.1	0.0%

Industry Employment Trends: Franklin/ Hampshire Workforce Area

Major Industry Sector	2004 Third Quarter	2007 Third Quarter	Absolute Change	Relative Change
Total	86,914	87,206	292	0.3%
23 - Construction	3,973	3,936	-37	-0.9%
31-33 - Manufacturing	9,955	8,798	-1,157	-11.6%
Durable Goods Manufacturing	5,943	5,165	-778	-13.1%
Non-Durable Goods Manufacturing	4,012	3,633	-379	-9.4%
22 - Utilities	424	276	-148	-34.9%
42 - Wholesale Trade	2,974	2,922	-52	-1.7%
44-45 - Retail Trade	11,007	10,643	-364	-3.3%
48-49 - Transportation/Warehousing	1,818	2,109	291	16.0%
51 - Information	1,930	1,757	-173	-9.0%
52 - Finance and Insurance	1,840	1,889	49	2.7%
53 - Real Estate, Rental & Leasing	899	857	-42	-4.7%
54 - Professional/Technical Services	1,945	1,914	-31	-1.6%
56 - Administrative/Waste Services	2,913	2,500	-413	-14.2%
61 - Educational Services	18,106	18,519	413	2.3%
62 - Health Care/ Social Assistance	11,427	12,203	776	6.8%
71 - Arts, Entertainment, & Recreation	1,586	1,737	151	9.5%
72 - Accommodation/Food Services	7,424	7,789	365	4.9%
81 - Other Services, Ex. Public Admin	3,538	4,004	466	13.2%
92 - Public Administration	4,164	4,365	201	4.8%



Detailed Industry Employment Structure: Franklin/ Hampshire Workforce Area

NAICS	Industry	Third Quarter 2007	Percent Distribution
31-33	Manufacturing	8,798	100.0%
322	Paper Manufacturing	989	11.2%
326	Plastics & Rubber Products Manufacturing	1,772	20.1%
332	Fabricated Metal Product Manufacturing	1,819	20.7%
333	Machinery Manufacturing	657	7.5%
334	Computer/Electronic Product Mfg	612	7.0%
339	Miscellaneous Manufacturing	984	11.2%
	All Other Manufacturing	1,965	22.3%



Detailed Industry Employment Structure:
Franklin/ Hampshire Workforce Area (Cont.)

NAICS	Industry	Third Quarter 2007	Percent Distribution
44-45	Retail Trade	10,643	100.0%
441	Motor Vehicle and Parts Dealers	1,175	11.0%
444	Building Material & Garden Supply	750	7.0%
445	Food and Beverage Stores	3,357	31.5%
452	General Merchandise Stores	1,448	13.6%
	All Other Retail Trade	3,913	36.8%



Detailed Industry Employment Structure:
Franklin/ Hampshire Workforce Area (Cont.)

NAICS	Industry	Third Quarter 2007	Percent Distribution
61	Educational Services	18,519	100.0%
6111	Elementary and Secondary Schools	7,492	40.5%
6113	Colleges and Universities	9,836	53.1%
	All Other Educational Services	1,191	6.4%



Detailed Industry Employment Structure:
Franklin/ Hampshire Workforce Area (Cont.)

NAICS	Industry	Third Quarter 2007	Percent Distribution
62	Health Care & Social Assistance	12,203	100.0%
621	Ambulatory Health Care Services	3,526	28.9%
622	Hospitals	3,493	28.6%
623	Nursing and Residential Care Facilities	3,381	27.7%
624	Social Assistance	1,803	14.8%
72	Accommodation and Food Services	7,789	100.0%
721	Accommodation	684	8.8%
722	Food Services and Drinking Places	7,105	91.2%



Occupational Staffing Patterns of Selected Industries in the Franklin/ Hampshire Area, 2005-06

Major Occupations	Construction	Manufacturing
Total Workers	6,337	10,816
College labor market & high level sales occupations	9.70%	24.00%
Healthcare practitioner & technical	0.00%	0.00%
Service and low level sales occupations	0.10%	2.00%
Office & administrative support	3.90%	10.60%
High skill blue collar occupations	79.80%	4.30%
Production, transportation & material moving occupations	6.50%	59.00%

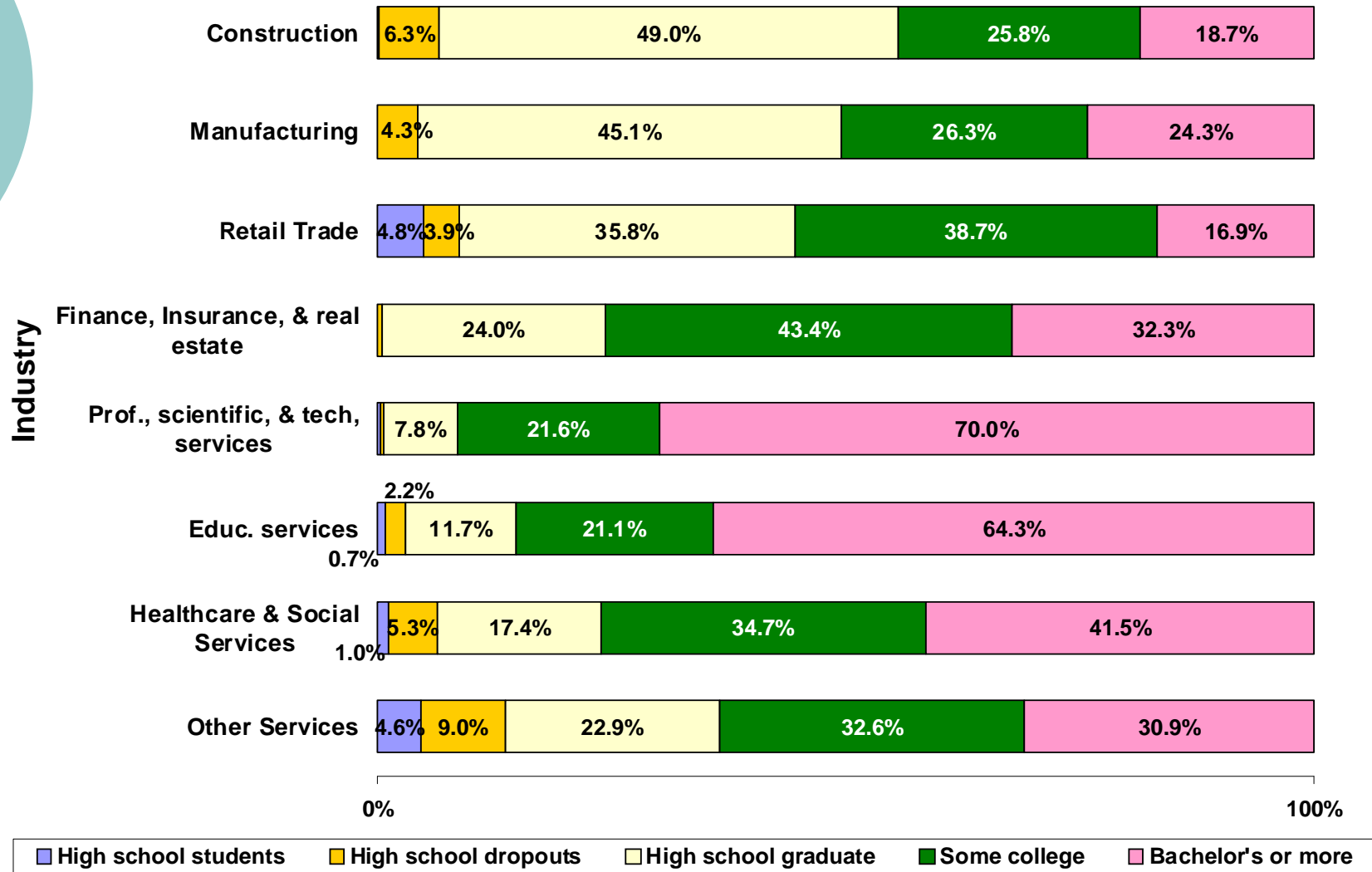
Occupational Staffing Patterns of Selected Industries in the Franklin/ Hampshire Area, 2005-06 (cont.)

Major Occupations	Prof., Scientific & Tech. Services	Educ. Services	Healthcare & Social Services	Other Services
Total Workers	3,788	19,378	11,037	20,783
College labor market & high level sales occupations	76.00%	74.10%	25.70%	24.10%
Healthcare practitioner & technical	2.60%	0.90%	29.30%	0.90%
Service and low level sales occupations	0.80%	12.60%	30.00%	55.60%
Office & administrative support	17.90%	8.60%	13.80%	9.70%
High skill blue collar occupations	0.40%	2.80%	0.00%	6.10%
Production, transportation & material moving occupations	2.30%	1.10%	1.20%	3.40%

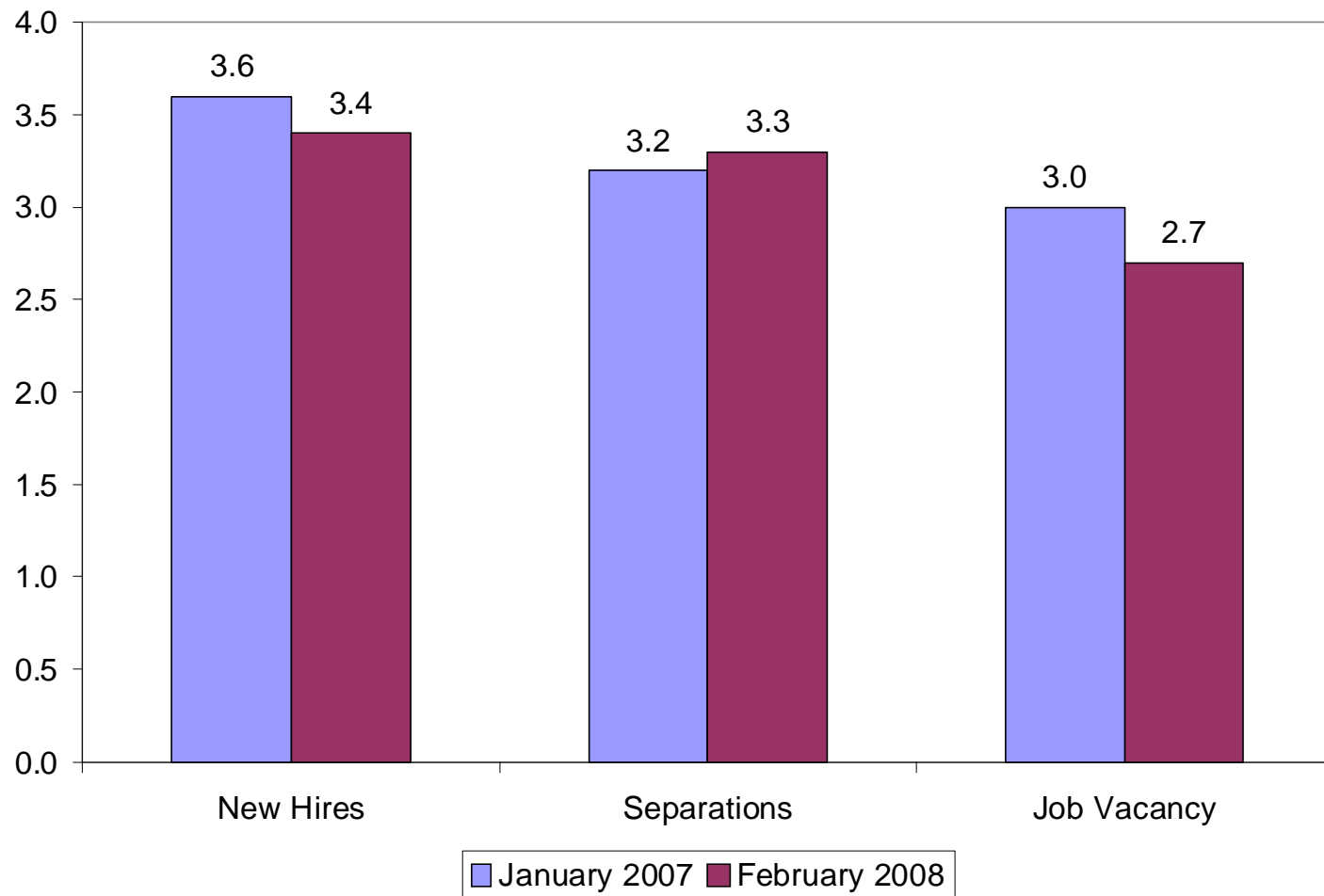
Occupational Staffing Patterns of Selected Industries in the Franklin/ Hampshire Area, 2005-06 (cont.)

Major Occupations	Retail Trade	Finance, Ins. & Real Estate
Total Workers	11,386	2,830
College labor market & high level sales occupations	25.60%	49.70%
Healthcare practitioner & technical	2.70%	0.00%
Service and low level sales occupations	39.80%	8.50%
Office & administrative support	13.90%	36.90%
High skill blue collar occupations	6.80%	5.00%
Production, transportation & material moving occupations	11.20%	0.00%

Percentage Distribution by Educational Attainment of Employed Individuals Who Worked in the Franklin/ Hampshire Area by Major Industry, 2005-06



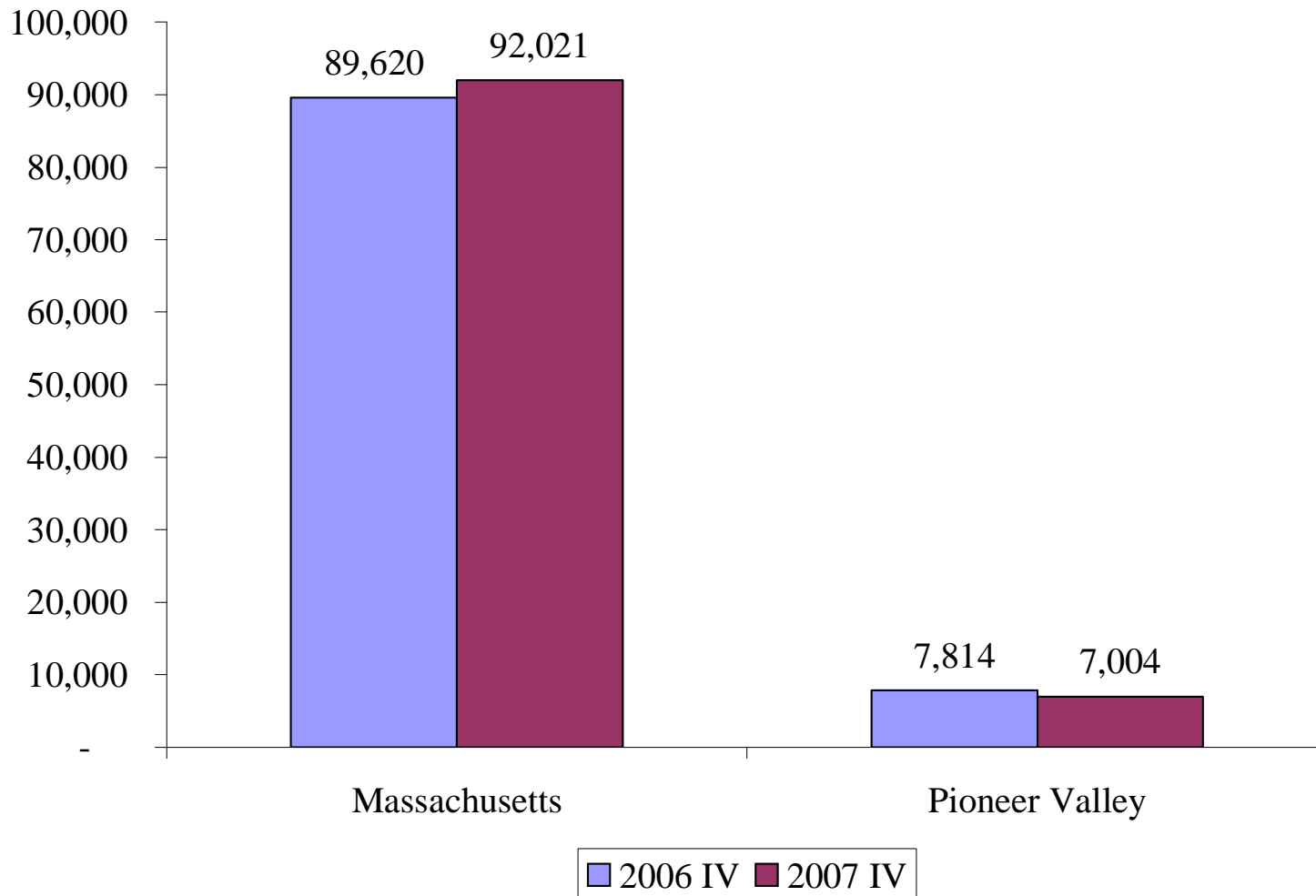
Trends in the New Hires Rate, Separation Rate and Job Vacancy Rate in the United States, January 2007 to February 2008 (Seasonally Adjusted)



Number and Rates of Wage and Salary
New Hires, Separations and Job Vacancies in the
United States, February 2008, by Industry Sector
 (Seasonally Adjusted, Numbers in 000s)

		New Hires	Separations	Job Vacancies
Total	Number	4638	4485	3820
	Rate	3.4	3.3	2.7
Construction	Number	358	330	140
	Rate	4.8	4.5	1.9
Manufacturing	Number	285	353	246
	Rate	2.1	2.6	1.8
Trade, Transportation, Utilities	Number	901	958	611
	Rate	3.4	3.6	2.2
Retail	Number	617	656	346
	Rate	4	4.2	2.2
Professional and Business	Number	821	854	695
	Rate	4.5	4.7	3.7
Education and Health	Number	522	462	748
	Rate	2.8	2.5	3.9
Leisure and Hospitality	Number	850	848	519
	Rate	6.2	6.2	3.7
Accommodation and Food	Number	706	706	462
	Rate	6.1	6.1	3.8
Government	Number	389	283	441
	Rate	1.7	1.3	1.9

Trends in the number of Job Vacancies in Pioneer Valley and Massachusetts, Fourth Quarter 2006 to Fourth Quarter 2007



The Number of Job Vacancies and the Job Vacancy Rate of Major Industry Sectors in Massachusetts, Fourth Quarter 2007

Industry	Number of Job Vacancies	Job Vacancy Rate	Industry	Number of Job Vacancies	Job Vacancy Rate
Utilities	127	1.0%	Professional & Technical Services	11,527	5.5%
Construction	1,601	1.3%	Management	1,508	2.5%
Manufacturing	5,753	2.1%	Administrative & Waste Services	3,383	3.7%
Wholesale Trade	2,252	2.0%	Educational Services	4,230	1.3%
Retail Trade	13,504	4.2%	Healthcare	20,016	4.4%
Transportation Warehousing	1,727	1.8%	Arts, Entertainment & Recreation	1,598	3.7%
Information	2,885	3.5%	Accommodation & Food Services	10,580	4.6%
Finance & Insurance	5,432	3.3%	Other Services	2,237	2.7%
Real Estate, Rental & Leasing	736	2.1%	Public Administration	2,862	2.6%

The Number of Job Vacancies and the Job Vacancy Rate of Major Industry Sectors in the Franklin/ Hampshire Area, Fourth Quarter 2007


Industry	Number of Job Vacancies	Job Vacancy Rate	Industry	Number of Job Vacancies	Job Vacancy Rate
Utilities	*	*	Professional & Technical Services	*	*
Construction	*	*	Management	117	2.8%
Manufacturing	483	1.5%	Administrative & Support & Waste Services	87	1.9%
Wholesale Trade	106	1.3%	Educational Services	536	1.3%
Retail Trade	982	3.0%	Healthcare	1,963	4.2%
Transportation & Warehousing	244	2.2%	Arts, Entertainment & Recreation	*	*
Information	110	2.3%	Accommodation & Food Services	959	4.6%
Finance & Insurance	311	3.1%	Other Services	196	2.5%
Real Estate, Rental & Leasing	135	4.9%	Public Administration	176	1.7%

The Number of Job Vacancies and the Job Vacancy Rate of Major Occupations in Massachusetts, Fourth Quarter 2007

Occupation	Number of Job Vacancies	Job Vacancy Rate	Occupation	Number of Job Vacancies	Job Vacancy Rate
Total, All Occupations	92,021	3.2%	Healthcare Support	4,220	4.5%
Management Occupations	6,396	3.5%	Protective Service	1,628	2.3%
Business and Financial Operations	5,853	3.5%	Food Preparation and Serving Related	8,965	3.4%
Computer and Mathematical	4,796	4.2%	Building and Grounds Workers	1,703	1.6%
Architecture and Engineering	3,093	4.2%	Personal Care and Service	3,032	4.3%
Life, Physical, and Social Services	2,612	5.6%	Sales and Related	13,134	4.0%
Community and Social Services	2,520	4.3%	Office and Administrative Support	12,174	2.2%
Legal	432	1.8%	Construction and Extraction	880	0.8%
Education, Training and Library	2,972	1.4%	Installation, Maintenance, and Repair	2,045	2.0%
Arts, Design, Entertainment, Sports and Media	962	2.0%	Production	2,354	1.3%
Healthcare Practitioner and Technical	8,654	4.4%	Transportation and Material Moving	3,577	2.2%

The Number of Job Vacancies and the Job Vacancy Rate of Major Occupations in the Pioneer Valley Area, Fourth Quarter 2007

Occupation	Number of Job Vacancies	Job Vacancy Rate	Occupation	Number of Job Vacancies	Job Vacancy Rate
Total, all Occupations	7,004	2.5%	Healthcare Support	493	4.9%
Management Occs.	303	2.6%	Protective Service	80	1.2%
Business and Financial Operations	297	2.8%	Food Preparation and Serving Related	959	3.9%
Computer and Mathematical	100	2.4%	Building and Grounds Cleaning and Maint.	85	0.9%
Architecture and Engineering	154	4.5%	Personal Care and Service	185	2.6%
Life, Physical, and Social Services	47	2.4%	Sales and Related	994	3.5%
Community and Social Services	221	3.1%	Office and Administrative Support	752	1.5%
Legal	*	*	Construction and Extraction	123	1.3%
Education, Training and Library	431	1.6%	Installation, Maintenance/Repair	218	2.1%
Arts, Design, Entertainment, Sports/Media	62	1.7%	Production	304	1.3%
Healthcare Practitioner and Technical	860	4.8%	Transportation and Material Moving	334	1.8%



Trends in the Number of Associate's Degrees
Conferred in the U.S., New England, Massachusetts
and the Franklin/ Hampshire Area, 1996 to 2006

	1996	2006	Absolute Change	Relative Change
U.S.	557,858	730,643	172,785	31%
New England	28,440	27,023	-1,417	-5%
Massachusetts	12,682	11,139	-1,543	-12%
Franklin/Hampshire	366	340	-26	-7%

Trends in the Number of Associate's Degrees Awarded in the U.S., New England, Massachusetts and the Franklin/Hampshire Area, by Higher Education Sector, 1996 to 2006

Sector	1996	2006	Absolute Change	Relative Change
U.S.				
Public	454,452	573,941	119,489	26%
Private	103,406	156,702	53,296	52%
New England				
Public	17,746	18,027	281	2%
Private	10,694	8,996	-1,698	-16%
Massachusetts				
Public	8,213	8,659	446	5%
Private	4,469	2,480	-1,989	-45%
Franklin/Hampshire				
Public	366	340	-26	-7%
Private	0	0	0	0%



Trends in Associate's Degrees Awarded by the Franklin/ Hampshire Area Colleges, by Broad Major Field of Study, 1996 to 2006

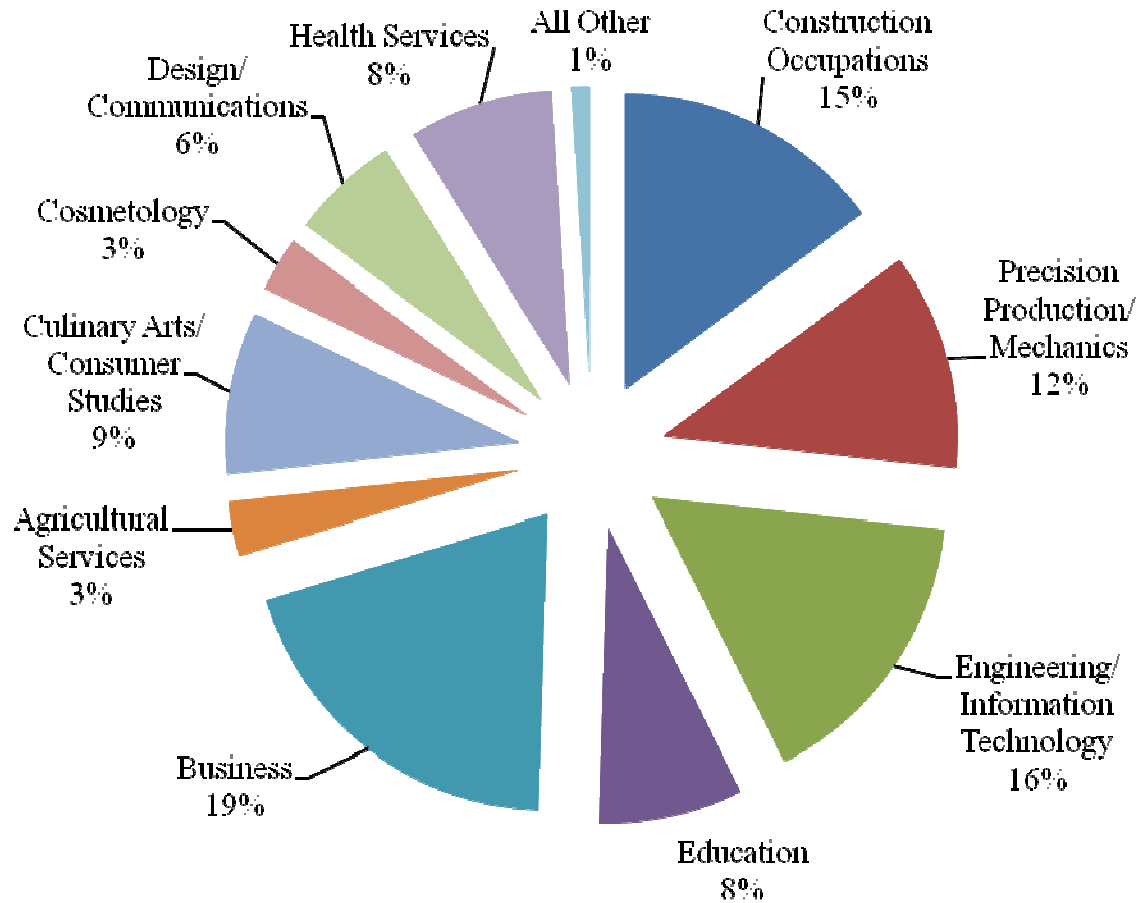
Major Field of Study	1996	2006	Absolute Change	Relative Change
Criminal Justice	28	33	5	18%
Health Sciences	60	37	-23	-38%
Business	136	110	-26	-19%
Engineering & Computer Science	12	8	-4	-33%
Education	8	5	-3	-38%
Law	0	0	0	-
Arts & Humanities	119	147	28	24%
Sciences	3	0	-3	-100%
Personal Services	0	0	0	-
Total	366	340	-26	-7%



Distribution of Associate's Degrees Conferred by Broad Major Fields of Study in the Franklin/ Hampshire Area, Massachusetts, New England and the U.S., 2006

	Franklin/ Hampshire	Massachusetts	New England	U.S.
Criminal Justice	10%	7%	6%	4%
Health Sciences	11%	23%	21%	19%
Business	32%	19%	21%	14%
Engineering & Computer Science	2%	13%	14%	13%
Education	1%	3%	2%	2%
Law	0%	1%	1%	1%
Arts & Humanities	43%	31%	27%	41%
Sciences	0%	1%	1%	1%
Personal Services	0%	2%	7%	4%
Undesignated Field of Study	0%	0%	0%	0%
Total	100%	100%	100%	100%


The Percent Distribution of Class of 2007 Career and Technical Education Secondary Graduates in the Franklin/Hampshire Region, by Major Occupational Field of Study



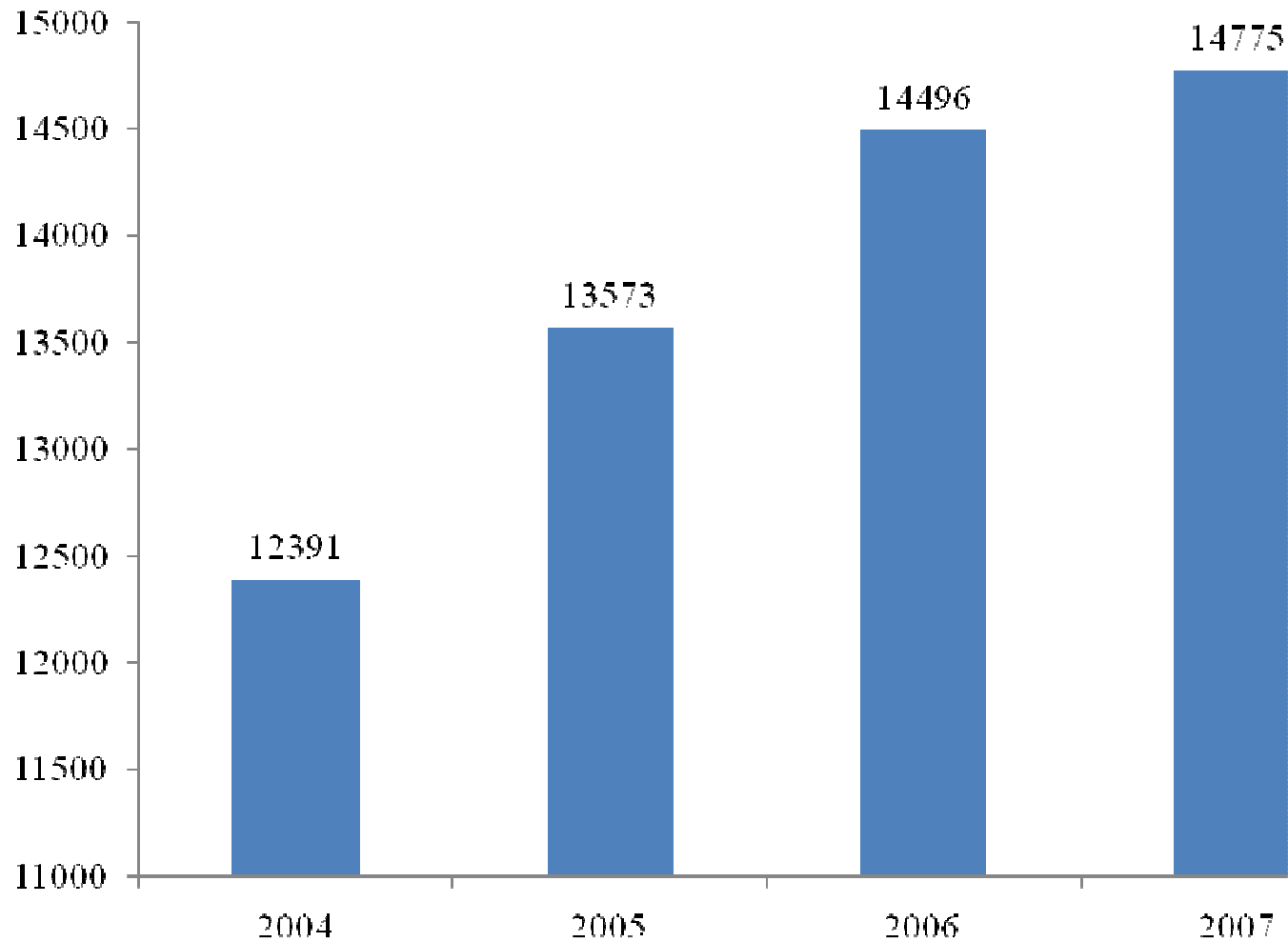


The Percent Distribution of Class of 2007 Career and Technical Education Secondary Graduates in Massachusetts and the Franklin/ Hampshire Region, by Occupational Field of Study

	Massachusetts	Franklin/ Hampshire
Construction Occupations	15%	15%
Precision Production/Mechanics	12%	14%
Engineering/Information Technology	16%	14%
Education	8%	7%
Business	19%	10%
Agricultural Services	3%	7%
Culinary Arts/Consumer Studies	9%	6%
Cosmetology	3%	2%
Design/Communications	6%	9%
Health Services	8%	11%
All Other	1%	4%
Total	100%	100%

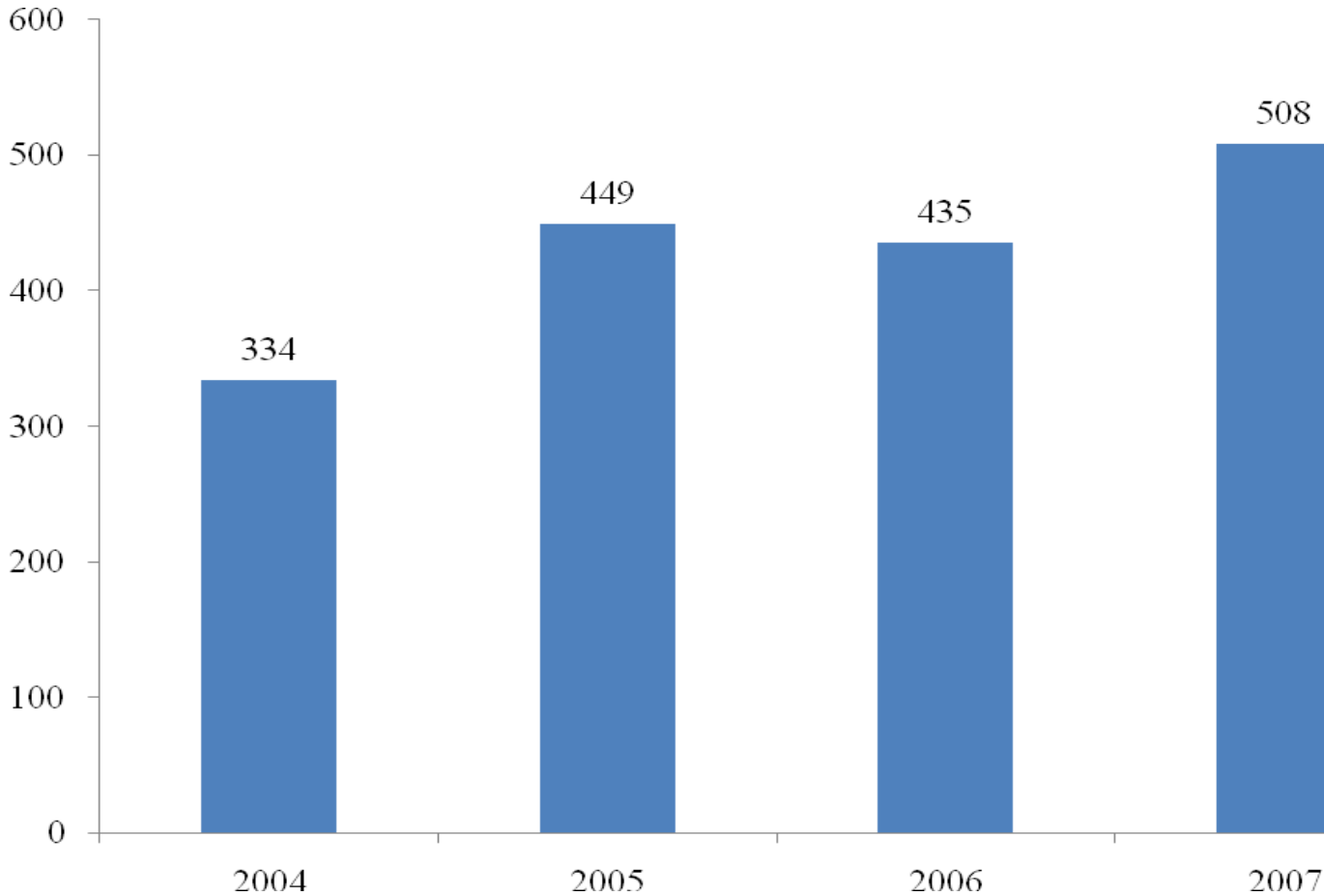


Trends in the Total Number of Secondary Career and Technical Education Graduates in Massachusetts, 2004 to 2007





Trends in the Total Number of Secondary Career and Technical Education Graduates in the Franklin/ Hampshire Region, 2004 to 2007



Trends in the Number of Secondary Career and Technical Education Graduates in Massachusetts, by Major Occupational Field of Study, 2004 to 2007

Major Occupational Field of Study	2004	2005	2006	2007	Absolute Change	Relative Change
Construction Occupations	1782	1880	2024	2156	374	21%
Precision Production/Mechanics	1411	1589	1680	1753	342	24%
Engineering/Information Technology	2193	2262	2344	2320	127	6%
Education	399	548	600	649	250	63%
Business	2723	2907	3144	2915	192	7%
Agricultural Services	421	418	419	464	43	10%
Culinary Arts/Consumer Studies	1003	974	1246	1292	289	29%
Cosmetology	409	461	462	499	90	22%
Design/Communications	694	724	724	875	181	26%
Health Services	930	1176	1224	1221	291	31%
Technology Education	248	404	459	468	220	89%
All Other	178	230	170	163	-15	-8%
Total	12391	13573	14496	14775	2384	19%

Trends in the Number of Secondary Career and Technical Education Graduates in the Franklin/ Hampshire Region, by Major Occupational Field of Study, 2004 to 2007

Major Occupational Field of Study	2004	2005	2006	2007	Absolute Change	Relative Change
Construction Occupations	47	66	65	76	29	62%
Precision Production/Mechanics	61	55	67	72	11	18%
Engineering/Information Technology	69	55	73	69	0	0%
Education	11	47	48	38	27	245%
Business	19	52	30	51	32	168%
Agricultural Services	34	26	29	36	2	0%
Culinary Arts/Consumer Studies	22	31	25	33	11	50%
Cosmetology	11	16	16	12	1	9%
Design/Communications	14	45	39	48	34	243%
Health Services	24	32	32	54	30	125%
All Other	22	24	11	19	-3	-14%
Total	334	449	435	508	174	52%