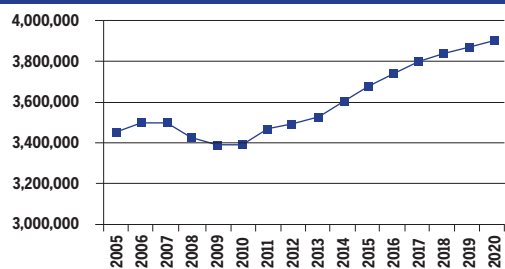


MASSACHUSETTS
2010-2020 Total Job Openings 1,299,000

MA TOTAL JOBS, excluding military



OCCUPATION	2010 jobs	2020 jobs	Growth rate (%)
Managerial and Professional Office	499,360	600,870	20
STEM	209,050	256,570	23
Social Sciences	27,720	34,230	23
Community Services and Arts	189,810	227,280	20
Education	235,140	269,560	15
Healthcare Professional and Technical	206,180	243,190	18
Healthcare Support	88,280	110,840	26
Food and Personal Services	542,790	623,130	15
Sales and Office Support	868,710	975,830	12
Blue Collar	521,460	563,350	8
TOTAL	3,388,490	3,904,850	15

INDUSTRY	2010 jobs	2020 jobs	Growth rate (%)
Agriculture, Forestry, Fishing and Hunting	16,470	16,590	1
Mining, Quarrying, and Oil and Gas Extraction	2,490	3,060	23
Utilities	9,090	9,440	4
Construction	160,820	172,890	8
Manufacturing	220,880	228,100	3
Wholesale Trade	110,200	121,440	10
Retail Trade	322,800	343,530	6
Transportation and Warehousing	90,220	100,520	11
Information	80,690	98,400	22
Finance and Insurance	222,910	275,180	23
Real Estate and Rental and Leasing	132,440	165,290	25
Professional, Scientific, and Technical Services	321,050	410,120	28
Management of Companies and Enterprises	48,950	55,080	13
Administrative and Support and Waste Management and Remediation Services	178,610	219,590	23
Educational Services	181,970	212,620	17
Healthcare and Social Assistance	468,910	570,020	22
Arts, Entertainment, and Recreation	84,040	100,750	20
Accommodation and Food Services	225,270	259,680	15
Other Services (except Public Administration)	167,230	181,720	9
Government	343,460	360,830	5
TOTAL	3,388,490	3,904,850	15

JOB OPENINGS BY OCCUPATION AND EDUCATION LEVEL (IN THOUSANDS)

OCCUPATION	Less than high school	High school diploma	Some college/ no degree	Associate's degree	Bachelor's degree	Master's degree or better
Managerial and Professional Office	2	17	19	12	90	61
STEM	0	5	7	6	36	31
Social Sciences	0	0	0	0	1	10
Community Services and Arts	1	5	6	5	38	21
Education	1	2	5	3	22	57
Healthcare Professional and Technical	0	4	8	15	22	32
Healthcare Support	4	14	11	4	3	1
Food and Personal Services	27	82	41	18	31	8
Sales and Office Support	10	85	73	33	100	24
Blue Collar	23	96	38	12	16	2
TOTAL	68	308	209	108	361	246

RECOVERY:



2020 TOTAL JOBS BY OCCUPATION AND EDUCATION LEVEL

OCCUPATION	Less than high school	High school diploma	Some college/ no degree	Associate's degree	Bachelor's degree	Master's degree or better
Managerial and Professional Office:						
Management	4,400	36,530	35,620	16,860	117,300	83,500
Business operations	90	10,460	12,670	8,020	61,570	30,770
Financial services	220	3,330	8,650	8,690	85,450	39,470
Legal	-	750	1,030	2,020	4,620	28,850
STEM :						
Computers & mathematical sciences	950	5,400	14,210	10,920	67,640	44,600
Architecture	-	1,420	1,100	1,130	7,210	2,760
Engineering	170	6,040	5,600	4,960	26,830	18,170
Life & physical sciences	90	870	970	620	7,490	29,660
Social Sciences	-	-	-	-	3,040	28,940
Community Services and Arts:						
Community & social services	1,040	6,530	8,840	5,800	28,240	28,740
Arts, design, entertainment, sports & media	860	7,230	9,510	8,760	86,940	34,760
Education, Training & Library	2,430	5,390	15,520	8,800	67,560	169,850
Healthcare Professional & Technical	620	11,450	22,890	45,400	67,100	96,220
Healthcare Support	11,090	41,750	32,530	12,650	10,480	1,880
Food and Personal Services:						
Food preparation & serving related	40,910	100,610	52,220	22,280	37,810	5,620
Building and grounds cleaning & maintenance	31,290	74,630	20,320	7,350	9,030	1,420
Personal care & services	9,790	55,290	35,050	13,380	29,940	6,300
Protective services	310	15,780	16,420	10,700	16,940	9,740
Sales and Office Support:						
Sales & related	15,390	98,440	90,900	32,630	179,340	47,020
Office & administrative support	15,220	155,750	129,220	66,460	121,580	23,880
Blue Collar:						
Farming, fishing & forestry	1,830	3,940	640	580	870	-
Construction & extraction	14,000	73,620	33,510	6,690	11,540	670
Installation, maintenance & repair	9,400	50,260	24,680	10,140	9,620	1,690
Production	24,550	75,220	29,150	8,250	13,790	3,130
Transportation & material moving	18,680	85,190	27,650	10,430	11,660	1,960

