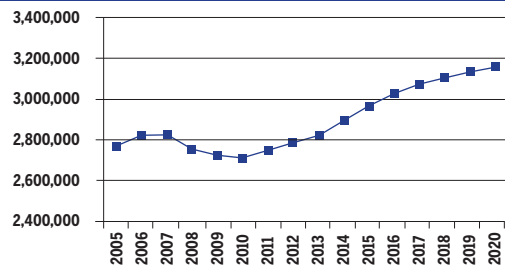


**MARYLAND**  
2010-2020 Total Job Openings 1,055,000

**MD TOTAL JOBS, excluding military**



OCCUPATION	2010 jobs	2020 jobs	Growth rate (%)
Managerial and Professional Office	430,240	518,890	21
STEM	172,430	211,190	22
Social Sciences	18,610	23,680	27
Community Services and Arts	130,540	156,590	20
Education	171,770	199,470	16
Healthcare Professional and Technical	132,720	162,220	22
Healthcare Support	67,310	87,060	29
Food and Personal Services	438,380	511,380	17
Sales and Office Support	709,170	807,830	14
Blue Collar	446,020	488,990	10
<b>TOTAL</b>	<b>2,717,180</b>	<b>3,167,300</b>	<b>17</b>

INDUSTRY	2010 jobs	2020 jobs	Growth rate (%)
Agriculture, Forestry, Fishing and Hunting	18,260	18,210	0
Mining, Quarrying, and Oil and Gas Extraction	3,380	5,020	49
Utilities	8,460	8,830	4
Construction	168,550	187,290	11
Manufacturing	102,560	100,150	-2
Wholesale Trade	77,690	85,200	10
Retail Trade	273,480	301,140	10
Transportation and Warehousing	85,230	91,440	7
Information	47,450	51,590	9
Finance and Insurance	140,310	176,320	26
Real Estate and Rental and Leasing	135,630	168,230	24
Professional, Scientific, and Technical Services	272,480	349,870	28
Management of Companies and Enterprises	18,260	21,210	16
Administrative and Support and Waste Management and Remediation Services	169,630	211,970	25
Educational Services	82,790	100,520	21
Healthcare and Social Assistance	324,920	400,560	23
Arts, Entertainment, and Recreation	62,450	76,730	23
Accommodation and Food Services	172,510	193,050	12
Other Services (except Public Administration)	135,110	159,890	18
Government	418,040	460,180	10
<b>TOTAL</b>	<b>2,717,180</b>	<b>3,167,300</b>	<b>17</b>

**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	18	31	11	61	56
STEM	0	4	10	4	27	21
Social Sciences	0	0	0	0	1	3
Community Services and Arts	0	4	7	1	22	18
Education	0	3	4	2	20	30
Healthcare Professional and Technical	0	3	7	10	15	26
Healthcare Support	2	10	10	3	3	0
Food and Personal Services	37	58	36	13	22	5
Sales and Office Support	14	76	82	21	61	15
Blue Collar	29	73	39	9	10	2
<b>TOTAL</b>	<b>86</b>	<b>249</b>	<b>227</b>	<b>73</b>	<b>243</b>	<b>177</b>



## 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
<b>Managerial and Professional Office:</b>						
Management	5,630	33,320	51,010	15,240	82,650	70,380
Business operations	740	14,190	28,590	8,390	40,720	28,850
Financial services	-	4,260	11,070	8,100	56,370	25,370
Legal	-	1,510	3,930	1,290	4,360	22,930
<b>STEM :</b>						
Computers & mathematical sciences	800	6,260	21,310	8,620	47,130	36,390
Architecture	-	1,380	1,160	540	3,830	2,680
Engineering	-	3,960	6,100	2,570	22,470	17,140
Life & physical sciences	480	710	1,810	510	6,530	19,430
<b>Social Sciences</b>	-	-	460	350	3,360	18,880
<b>Community Services and Arts:</b>						
Community & social services	50	3,760	5,040	2,180	15,440	23,580
Arts, design, entertainment, sports & media	1,150	7,010	17,050	2,310	49,590	29,440
<b>Education, Training &amp; Library</b>	820	8,650	13,030	7,180	58,620	111,180
<b>Healthcare Professional &amp; Technical</b>	770	9,470	21,380	28,610	46,490	57,280
<b>Healthcare Support</b>	6,300	30,410	30,500	7,580	9,150	1,320
<b>Food and Personal Services:</b>						
Food preparation & serving related	52,880	56,540	38,980	16,940	25,180	1,560
Building and grounds cleaning & maintenance	46,760	50,210	18,560	3,630	5,910	2,400
Personal care & services	9,450	50,010	25,450	9,720	23,460	4,210
Protective services	1,920	18,260	24,520	8,450	12,510	3,870
<b>Sales and Office Support:</b>						
Sales & related	26,250	101,910	104,360	25,200	111,080	30,700
Office & administrative support	14,730	126,990	141,870	36,380	72,970	15,380
<b>Blue Collar:</b>						
Farming, fishing & forestry	2,590	3,530	390	-	630	-
Construction & extraction	39,390	63,370	31,890	6,750	7,260	1,540
Installation, maintenance & repair	10,630	44,630	29,390	9,900	6,850	1,140
Production	10,670	42,360	21,980	4,810	5,970	1,400
Transportation & material moving	25,110	66,000	32,080	5,220	10,750	2,780

