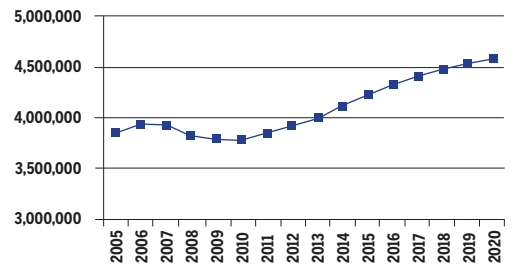


VIRGINIA
2010-2020 Total Job Openings 1,526,000

VA TOTAL JOBS, excluding military



OCCUPATION	2010 jobs	2020 jobs	Growth rate (%)
Managerial and Professional Office	577,370	725,800	26
STEM	249,090	329,290	32
Social Sciences	24,600	32,950	34
Community Services and Arts	171,780	214,910	25
Education	222,860	276,810	24
Healthcare Professional and Technical	154,550	198,760	29
Healthcare Support	79,760	113,000	42
Food and Personal Services	602,550	729,970	21
Sales and Office Support	981,260	1,154,700	18
Blue Collar	711,440	808,260	14
TOTAL	3,775,280	4,584,450	21

INDUSTRY	2010 jobs	2020 jobs	Growth rate (%)
Agriculture, Forestry, Fishing and Hunting	54,760	52,990	-3
Mining, Quarrying, and Oil and Gas Extraction	11,890	14,810	25
Utilities	9,480	9,420	-1
Construction	227,800	275,030	21
Manufacturing	199,190	205,750	3
Wholesale Trade	99,950	116,030	16
Retail Trade	387,330	429,680	11
Transportation and Warehousing	122,180	135,400	11
Information	74,130	81,400	10
Finance and Insurance	167,550	209,160	25
Real Estate and Rental and Leasing	166,010	214,100	29
Professional, Scientific, and Technical Services	420,370	589,440	40
Management of Companies and Enterprises	63,420	69,150	9
Administrative and Support and Waste Management and Remediation Services	220,640	290,330	32
Educational Services	84,340	112,840	34
Healthcare and Social Assistance	354,420	482,370	36
Arts, Entertainment, and Recreation	75,930	83,540	10
Accommodation and Food Services	257,600	301,810	17
Other Services (except Public Administration)	192,060	225,440	17
Government	586,240	685,770	17
TOTAL	3,775,280	4,584,450	21

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	4	22	37	15	95	67
STEM	0	6	16	9	46	32
Social Sciences	0	0	1	0	4	7
Community Services and Arts	1	5	12	5	29	19
Education	1	5	9	6	36	35
Healthcare Professional and Technical	0	4	10	15	17	20
Healthcare Support	3	12	13	5	4	1
Food and Personal Services	52	84	56	15	28	7
Sales and Office Support	22	109	115	37	81	20
Blue Collar	60	116	58	16	15	4
TOTAL	145	363	327	122	356	212

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	1,480	9,130	38,400	29,300	189,420	80,620
Business operations	190	7,720	31,880	14,710	87,470	54,670
Financial services	360	6,340	11,360	6,990	51,110	61,320
Legal	-	1,770	8,050	5,780	15,870	11,860
STEM :						
Computers & mathematical sciences	980	15,270	27,240	24,990	93,550	59,280
Architecture	-	1,040	940	260	3,860	8,720
Engineering	-	-	3,200	1,090	23,620	43,710
Life & physical sciences	350	730	3,080	990	7,630	9,740
Social Sciences	-	750	1,670	1,310	5,890	22,360
Community Services and Arts:						
Community & social services	470	3,830	11,570	16,680	19,190	23,270
Arts, design, entertainment, sports & media	820	12,470	20,160	11,540	68,830	26,060
Education, Training & Library	18,410	89,590	99,930	35,500	28,880	4,490
Healthcare Professional & Technical	1,010	45,130	61,850	21,630	49,970	20,430
Healthcare Support	37,530	44,810	18,720	3,810	5,680	1,190
Food and Personal Services:						
Food preparation & serving related	40,570	99,380	78,780	21,980	46,130	7,240
Building and grounds cleaning & maintenance	6,930	51,100	47,610	16,640	45,480	9,470
Personal care & services	41,020	61,820	33,650	8,860	11,810	2,420
Protective services	3,190	28,470	31,760	10,760	19,490	5,410
Sales and Office Support:						
Sales & related	233,600	217,870	68,190	-	39,570	-
Office & administrative support	161,220	254,230	112,910	27,640	32,520	6,960
Blue Collar:						
Farming, fishing & forestry	1,550	6,800	4,240	2,020	860	230
Construction & extraction	36,910	109,160	55,580	12,050	14,870	2,840
Installation, maintenance & repair	33,690	69,410	33,170	7,890	11,970	2,720
Production	4,620	22,200	31,210	10,010	61,660	44,910
Transportation & material moving	1,910	23,650	60,500	27,340	78,200	36,130

