

Recovery: Job Growth and Education Requirements through 2020
Georgetown Center on Education and the Workforce

The Georgetown Center on Education and the Workforce report, *Recovery: Job Growth and Education Requirements through 2020*, examines job growth potential at the national and state level and looks at the education requirements for jobs in various fields and overall. The report estimates that between 2010 and 2020, the economy will create nearly 55 million new and replacement jobs. Further, by 2020, 65 percent of all jobs will require some postsecondary education and training beyond high school. The *Recovery* State Report provides projections of the percentage of jobs that will require different levels of education for each state. The table below compiles state data in Figures 1-5 in the State Report. These data combined with data about current and projected levels of educational attainment reveal a gap between current and projected attainment levels and the levels of education needed to meet the demand for educated workers.

See the full report and state report at: <https://cew.georgetown.edu/report/recovery-job-growth-and-education-requirements-through-2020/>.

Projections of Jobs and Education Requirements by 2020, By State

State	Jobs Requiring a High School Diploma or Less	Jobs Requiring Postsecondary Education	Jobs Requiring Some College, an Associate's Degree, or Postsecondary Vocational Certificate	Jobs Requiring a Bachelor's Degree	Jobs Requiring a Master's Degree or Better
Alabama	38%	62%	36%	19%	8%
Alaska	34%	66%	39%	17%	9%
Arizona	32%	68%	39%	21%	9%
Arkansas	41%	59%	34%	18%	7%
California	33%	67%	32%	24%	12%
Colorado	26%	74%	32%	29%	12%
Connecticut	30%	70%	28%	26%	16%
Delaware	37%	63%	33%	20%	10%
Florida	35%	65%	35%	21%	9%
Georgia	35%	65%	33%	22%	10%
Hawaii	30%	70%	37%	24%	9%
Idaho	32%	68%	37%	22%	9%
Illinois	30%	70%	31%	26%	13%
Indiana	38%	62%	34%	20%	8%
Iowa	32%	68%	39%	21%	8%
Kansas	29%	71%	35%	25%	11%
Kentucky	38%	62%	33%	20%	8%
Louisiana	44%	56%	31%	18%	7%
Maine	34%	66%	36%	22%	8%
Maryland	31%	69%	29%	23%	16%
Massachusetts	28%	72%	25%	29%	19%
Michigan	30%	70%	37%	22%	11%
Minnesota	26%	74%	36%	27%	11%

State	Jobs Requiring a High School Diploma or Less	Jobs Requiring Postsecondary Education	Jobs Requiring Some College, an Associate's Degree, or Postsecondary Vocational Certificate	Jobs Requiring a Bachelor's Degree	Jobs Requiring a Master's Degree or Better
Mississippi	39%	61%	39%	16%	6%
Missouri	34%	66%	34%	22%	11%
Montana	31%	69%	37%	25%	7%
Nebraska	29%	71%	38%	24%	8%
Nevada	38%	62%	36%	18%	7%
New Hampshire	32%	68%	33%	23%	12%
New Jersey	32%	68%	26%	29%	13%
New Mexico	37%	63%	37%	16%	11%
New York	31%	69%	28%	26%	15%
North Carolina	33%	67%	36%	22%	9%
North Dakota	28%	72%	42%	24%	6%
Ohio	36%	64%	34%	21%	10%
Oklahoma	36%	64%	36%	20%	7%
Oregon	30%	70%	37%	23%	11%
Pennsylvania	37%	63%	29%	22%	11%
Rhode Island	29%	71%	32%	25%	14%
South Carolina	38%	62%	34%	19%	9%
South Dakota	35%	65%	37%	21%	7%
Tennessee	42%	58%	31%	19%	9%
Texas	38%	62%	33%	21%	9%
Utah	36%	64%	35%	20%	9%
Vermont	35%	65%	30%	24%	12%
Virginia	33%	67%	30%	23%	13%
Washington	30%	70%	36%	22%	11%
West Virginia	45%	55%	31%	15%	8%
Wisconsin	38%	62%	36%	19%	8%
Wyoming	35%	65%	41%	17%	7%
U.S.	34%	65%	33%	23%	11%