

West Virginia

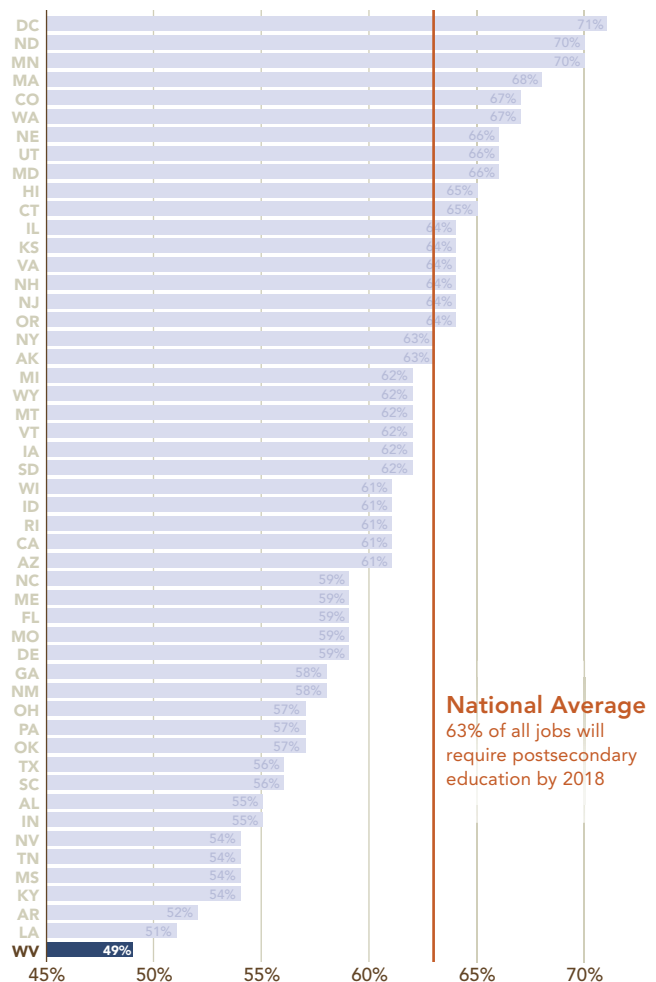
- Between 2008 and 2018, new jobs in West Virginia requiring postsecondary education and training will grow by 20,000 while jobs for high school graduates and dropouts will grow by 13,000.
- Between 2008 and 2018, West Virginia will create 234,000 job vacancies both from new jobs and from job openings due to retirement.
- 115,000 of these job vacancies will be for those with postsecondary credentials, 95,000 for high school graduates and 23,000 for high school dropouts.
- West Virginia ranks 51st in terms of the proportion of its 2018 jobs that will require a Bachelor's degree, and is 23rd in jobs for high school dropouts.
- 49% of all jobs in West Virginia (398,000 jobs) will require some postsecondary training beyond high school in 2018.

Job vacancies arise from two sources: There are brand new positions created as an occupation grows, and there are pre-existing jobs that people leave behind when they retire, or move into other occupations.

WEST VIRGINIA'S RANK IN JOBS FORECASTED FOR 2018, BY EDUCATION LEVEL.

Education level	2018 Jobs	Rank
High school dropouts	79,000	23
High school graduates	328,000	1
Some college, no degree	158,000	42
Associate's degree	72,000	30
Bachelor's degree	109,000	51
Graduate degree	60,000	41

Percentage of jobs in 2018 that will require a postsecondary education, by state.



By 2018, **49%** of jobs in West Virginia will require postsecondary education.

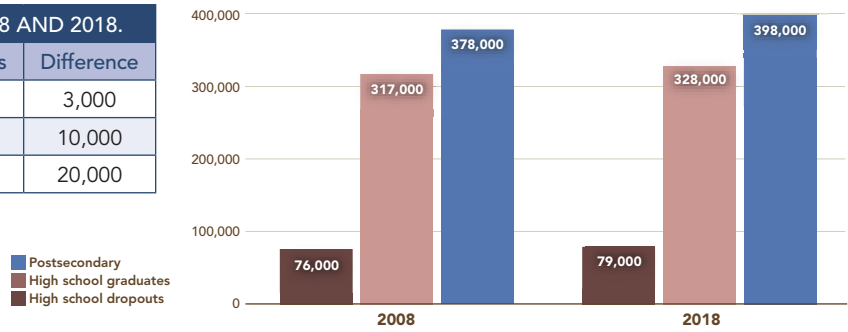
This is **14** percentage points below the national average of **63%**.

West Virginia ranks **51st** in postsecondary education intensity for 2018.

WEST VIRGINIA

CHANGE IN JOBS BY EDUCATION LEVEL: 2008 AND 2018.

Education level	2008 Jobs	2018 Jobs	Difference
High school dropouts	76,000	79,000	3,000
High school graduates	317,000	328,000	10,000
Postsecondary	378,000	398,000	20,000



WHERE THE JOBS WILL BE IN 2018, BY OCCUPATION AND EDUCATION LEVEL (in thousands of jobs)*

OCCUPATIONS		High school dropouts	High school graduates	Some college	Associate's degree	Bachelor's degree	Graduate degree	Total
Managerial and Professional Office	Management	2	11	7	4	10	5	39
	Business operations specialty	0	2	3	2	5	2	15
	Financial specialists	-	1	1	1	6	1	11
	Legal	0	1	1	1	1	3	6
STEM	Computer and mathematical science	0	1	2	1	4	1	9
	Architects and technicians	0	1	0	0	1	0	2
	Engineers and technicians	0	1	1	2	4	1	8
	Life and physical scientists	0	1	1	1	2	1	6
	Social scientists	-	-	-	0	0	2	2
Community Services and Arts	Community and social services	0	2	2	1	5	5	15
	Arts, design, entertainment, sports, and media	0	2	1	1	3	1	8
Education	Education	1	5	5	2	16	19	48
Healthcare	Healthcare practitioners	1	7	7	17	13	11	57
	Healthcare support	4	12	9	3	1	0	29
Food and Personal Services	Food preparation and serving	14	39	16	2	2	1	75
	Building and grounds cleaning and maintenance	7	16	4	1	0	0	28
	Personal care	3	12	5	2	1	0	23
	Protective services	1	6	5	2	3	1	17
Sales and Office Support	Sales	7	37	20	6	13	3	86
	Office and administrative support	6	55	35	13	12	2	123
Blue Collar	Farming, fishing and forestry	1	2	0	0	0	0	3
	Construction and extraction	9	30	9	2	2	0	52
	Installation, maintenance, and equipment repair	6	21	6	4	2	0	39
	Production	6	28	8	2	2	1	46
	Transportation and material moving	10	36	9	2	2	0	59
TOTAL**		79	328	158	72	109	60	806

*Zero does not necessarily mean no jobs. Since jobs are rounded to the nearest thousand, zero means less than 500 jobs.

**Total jobs are a snapshot of the economy that shows where jobs are located by education type. They differ from job vacancies because total jobs are filled by people currently working in these positions who may not be leaving in the short-term to create a job opening.