

Tennessee

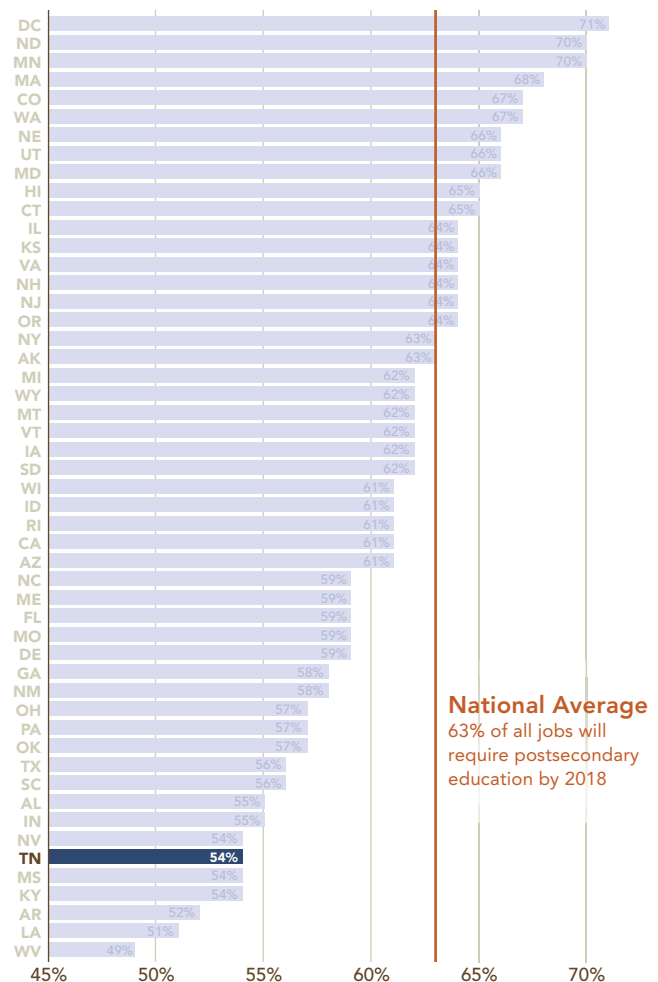
- Between 2008 and 2018, new jobs in Tennessee requiring postsecondary education and training will grow by 194,000 while jobs for high school graduates and dropouts will grow by 145,000.
- Between 2008 and 2018, Tennessee will create 967,000 job vacancies both from new jobs and from job openings due to retirement.
- 516,000 of these job vacancies will be for those with postsecondary credentials, 336,000 for high school graduates and 115,000 for high school dropouts.
- Tennessee ranks 41st in terms of the proportion of its 2018 jobs that will require a Bachelor's degree, and is 13th in jobs for high school dropouts.
- 54% of all jobs in Tennessee (1.8 million 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.

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

Education level	2018 Jobs	Rank
High school dropouts	397,000	13
High school graduates	1,159,000	9
Some college, no degree	727,000	49
Associate's degree	246,000	29
Bachelor's degree	553,000	41
Graduate degree	255,000	38

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



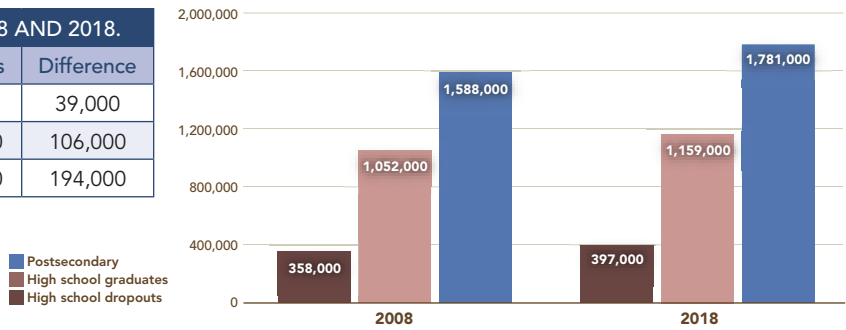
By 2018, **54%** of jobs in Tennessee will require postsecondary education.

This is **9** percentage points below the national average of **63%**.

Tennessee ranks **46th** in postsecondary education intensity for 2018.

TENNESSEE

CHANGE IN JOBS BY EDUCATION LEVEL: 2008 AND 2018.			
Education level	2008 Jobs	2018 Jobs	Difference
High school dropouts	358,000	397,000	39,000
High school graduates	1,052,000	1,159,000	106,000
Postsecondary	1,588,000	1,781,000	194,000



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	10	44	47	14	70	32	217
	Business operations specialty	1	10	16	5	26	7	65
	Financial specialists	0	5	8	4	25	7	50
	Legal	0	2	2	1	2	9	16
STEM	Computer and mathematical science	1	4	10	7	21	7	50
	Architects and technicians	0	2	2	1	2	1	9
	Engineers and technicians	1	3	4	4	14	5	31
	Life and physical scientists	0	2	1	1	4	4	12
	Social scientists	0	0	0	0	2	5	7
Community Services and Arts	Community and social services	1	4	5	2	17	13	41
	Arts, design, entertainment, sports, and media	1	8	9	4	19	5	47
Education	Education	2	18	19	6	61	66	173
Healthcare	Healthcare practitioners	1	18	34	47	51	54	206
	Healthcare support	9	36	28	11	6	2	93
Food and Personal Services	Food preparation and serving	71	116	54	14	17	3	274
	Building and grounds cleaning and maintenance	44	58	18	4	7	1	131
	Personal care	7	32	18	6	7	1	71
	Protective services	3	27	27	7	11	2	77
Sales and Office Support	Sales	33	119	89	22	83	13	360
	Office and administrative support	26	192	172	48	72	11	521
Blue Collar	Farming, fishing and forestry	6	4	1	0	0	0	12
	Construction and extraction	45	72	22	5	6	1	150
	Installation, maintenance, and equipment repair	20	71	34	12	5	1	143
	Production	55	167	53	10	11	2	299
	Transportation and material moving	60	143	53	10	13	2	282
TOTAL**		397	1,159	727	246	553	255	3,336

*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.