

# North Carolina

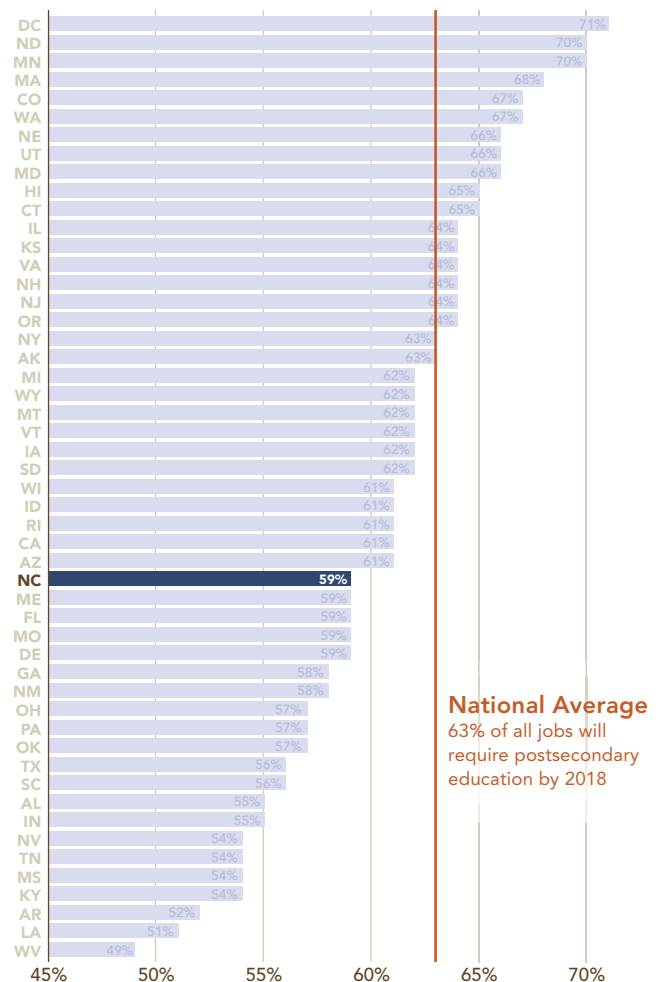
- Between 2008 and 2018, new jobs in North Carolina requiring postsecondary education and training will grow by 332,000 while jobs for high school graduates and dropouts will grow by 157,000.
- Between 2008 and 2018, North Carolina will create 1.4 million job vacancies both from new jobs and from job openings due to retirement.
- 833,000 of these job vacancies will be for those with postsecondary credentials, 413,000 for high school graduates and 172,000 for high school dropouts.
- North Carolina ranks 27th in terms of the proportion of its 2018 jobs that will require a Bachelor's degree, and is 10th in jobs for high school dropouts.
- 59% of all jobs in North Carolina (2.9 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.*

**NORTH CAROLINA'S RANK IN JOBS FORECASTED FOR 2018, BY EDUCATION LEVEL.**

Education level	2018 Jobs	Rank
High school dropouts	593,000	10
High school graduates	1,425,000	30
Some college, no degree	1,049,000	34
Associate's degree	488,000	17
Bachelor's degree	938,000	27
Graduate degree	399,000	33

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



By 2018, **59%** of jobs in North Carolina will require postsecondary education.

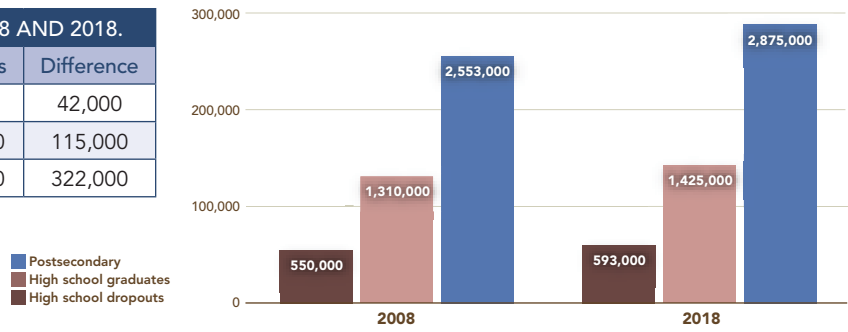
This is **4** percentage points below the national average of **63%**.

North Carolina ranks **31st** in postsecondary education intensity for 2018.

NORTH CAROLINA

CHANGE IN JOBS BY EDUCATION LEVEL: 2008 AND 2018.

Education level	2008 Jobs	2018 Jobs	Difference
High school dropouts	550,000	593,000	42,000
High school graduates	1,310,000	1,425,000	115,000
Postsecondary	2,553,000	2,875,000	322,000



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	11	41	51	23	94	42	262
	Business operations specialty	3	16	20	12	42	15	108
	Financial specialists	0	6	11	10	48	13	88
	Legal	0	2	3	2	4	14	26
STEM	Computer and mathematical science	1	6	18	13	52	21	110
	Architects and technicians	0	2	3	4	5	3	17
	Engineers and technicians	0	5	7	7	22	8	50
	Life and physical scientists	1	3	3	2	13	13	36
	Social scientists	0	0	1	0	4	9	16
Community Services and Arts	Community and social services	2	5	8	5	31	23	75
	Arts, design, entertainment, sports, and media	2	8	12	8	26	8	63
Education	Education	3	25	40	26	140	95	328
Healthcare	Healthcare practitioners	2	22	36	75	72	70	277
	Healthcare support	19	67	70	23	10	3	191
Food and Personal Services	Food preparation and serving	108	163	83	26	31	6	418
	Building and grounds cleaning and maintenance	56	72	25	10	8	1	171
	Personal care	12	42	37	14	16	3	124
	Protective services	3	33	34	15	21	2	108
Sales and Office Support	Sales	43	158	139	46	138	24	547
	Office and administrative support	37	224	225	94	109	18	706
Blue Collar	Farming, fishing and forestry	12	8	2	1	1	0	24
	Construction and extraction	84	102	39	10	10	2	247
	Installation, maintenance, and equipment repair	30	81	50	23	11	1	196
	Production	93	173	71	21	16	3	377
	Transportation and material moving	70	158	63	18	15	2	326
<b>TOTAL**</b>		<b>593</b>	<b>1,425</b>	<b>1,049</b>	<b>488</b>	<b>938</b>	<b>399</b>	<b>4,892</b>

\*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.