

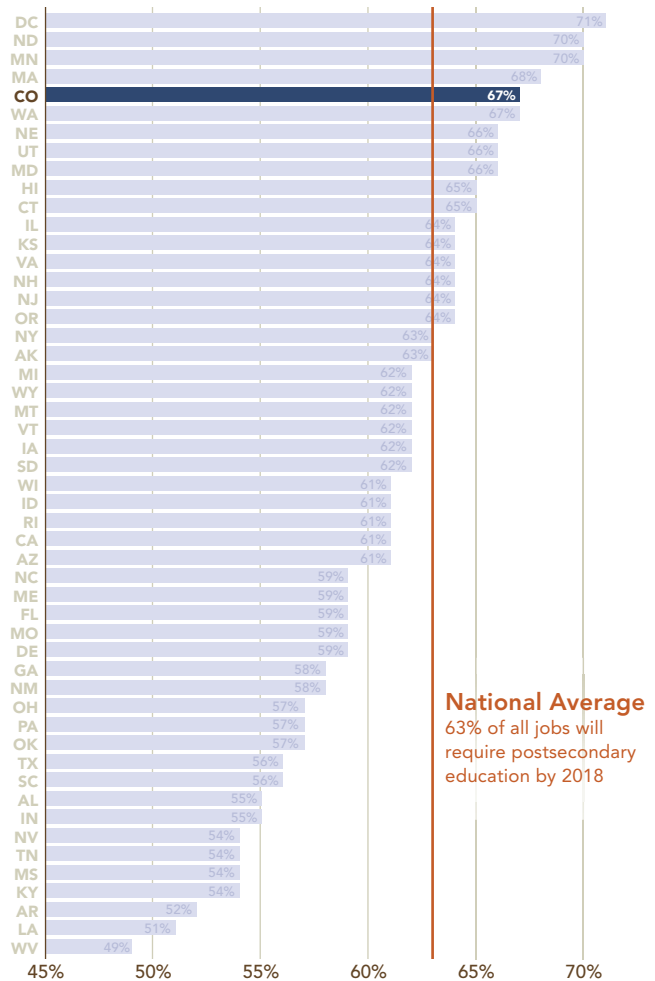
Colorado

- Between 2008 and 2018, new jobs in Colorado requiring postsecondary education and training will grow by 411,000 while jobs for high school graduates and dropouts will grow by 217,000.
- Between 2008 and 2018, Colorado will create 924,000 job vacancies both from new jobs and from job openings due to retirement.
- 609,000 of these job vacancies will be for those with postsecondary credentials, 220,000 for high school graduates and 94,000 for high school dropouts.
- Colorado ranks 3rd in terms of the proportion of its 2018 jobs that will require a Bachelor's degree, and is 25th in jobs for high school dropouts.
- 67% of all jobs in Colorado (2.1 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.

COLORADO'S RANK IN JOBS FORECASTED FOR 2018, BY EDUCATION LEVEL.		
Education level	2018 Jobs	Rank
High school dropouts	324,000	25
High school graduates	761,000	49
Some college, no degree	708,000	25
Associate's degree	281,000	32
Bachelor's degree	768,000	3
Graduate degree	346,000	10

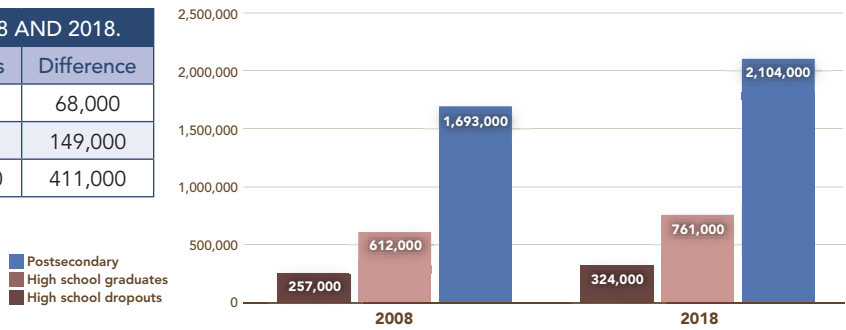
Percentage of jobs in 2018 that will require a postsecondary education, by state.



By 2018, **67%** of jobs in Colorado will require postsecondary education. This is **4** percentage points above the national average of **63%**. Colorado ranks **5th** in postsecondary education intensity for 2018.

COLORADO

CHANGE IN JOBS BY EDUCATION LEVEL: 2008 AND 2018.			
Education level	2008 Jobs	2018 Jobs	Difference
High school dropouts	257,000	324,000	68,000
High school graduates	612,000	761,000	149,000
Postsecondary	1,693,000	2,104,000	411,000



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	6	28	35	14	63	29	175
	Business operations specialty	1	11	20	9	39	19	100
	Financial specialists	0	5	11	7	44	13	81
	Legal	0	1	3	2	4	15	25
STEM	Computer and mathematical science	0	6	20	9	54	25	115
	Architects and technicians	0	2	3	3	6	3	17
	Engineers and technicians	0	3	7	5	29	14	58
	Life and physical scientists	0	1	2	1	11	15	30
	Social scientists	0	0	0	1	4	8	12
Community Services and Arts	Community and social services	0	3	5	2	15	16	42
	Arts, design, entertainment, sports, and media	2	6	14	6	31	8	68
Education	Education	2	12	18	7	66	72	176
Healthcare	Healthcare practitioners	2	6	16	31	47	48	149
	Healthcare support	3	17	25	9	9	2	66
Food and Personal Services	Food preparation and serving	66	91	60	17	33	4	271
	Building and grounds cleaning and maintenance	41	43	20	6	9	2	121
	Personal care	9	27	29	9	19	4	97
	Protective services	2	12	21	11	19	3	69
Sales and Office Support	Sales	22	88	92	32	118	21	373
	Office and administrative support	25	138	163	52	91	17	485
Blue Collar	Farming, fishing and forestry	6	4	2	1	1	0	14
	Construction and extraction	63	95	46	12	18	3	237
	Installation, maintenance, and equipment repair	15	40	32	17	10	2	116
	Production	27	46	27	10	10	2	121
	Transportation and material moving	31	74	36	10	18	2	171
TOTAL**		324	761	708	281	768	346	3,189

*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.