

Architecture and Engineering Occupations (17-0000)

Architecture and Engineering Occupations is projected to add 297 new jobs to the state economy, an increase of 2.61 percent.

Of the 970 annual job openings, 292 are for those created from employees leaving the workforce,

while 530 are from people changing jobs. Growth and expansion accounts for 148 annual openings.

The *Architects, Surveyors, and Cartographers* occupational family is anticipating 22 new jobs, an increase of 1.56 percent. Surveyors is predicted to increase employment by 10 jobs, or 2.09 percent gain. The occupational family is expecting around 111 annual job openings.

The *Engineers* occupational family is slated to add 180 new jobs between 2018 and 2020, more than 60 percent of the gain in **Architecture and Engineering Occupations**. Industrial Engineers leads in this group with an increase of 63 jobs. Around 539 annual job openings are anticipated.

The *Drafters, Engineering Technicians, and Mapping Technicians* occupational family is anticipating a net gain of 95. Electrical and Electronics Engineering Technicians is estimated to lead the occupational family with 17 new jobs. The occupational family as a whole is forecast to experience 321 annual job openings.

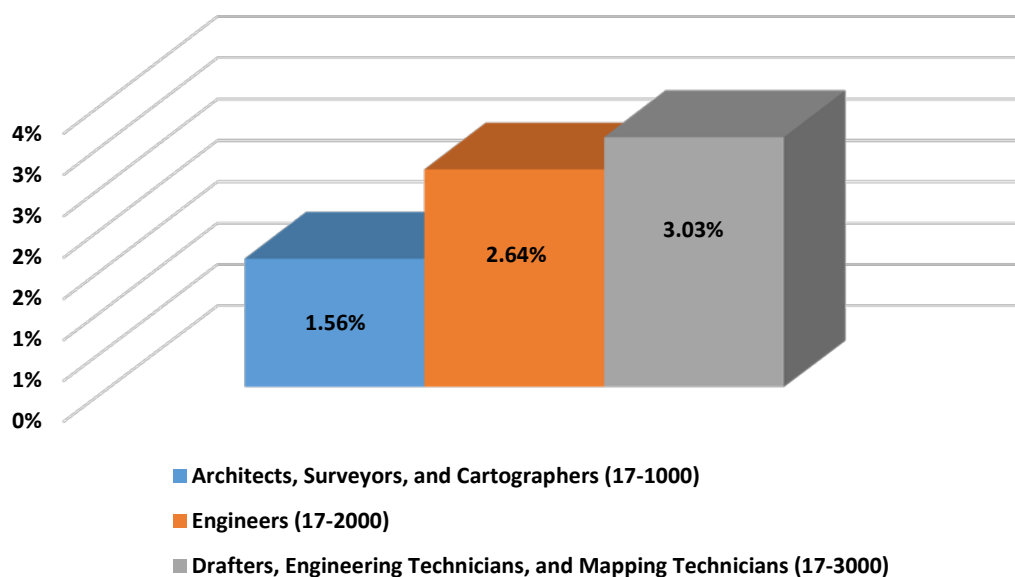
SHORT-TERM OUTLOOK 2018-2020

2-Year Projected (2018-2020) Growth Rate: 2.61%

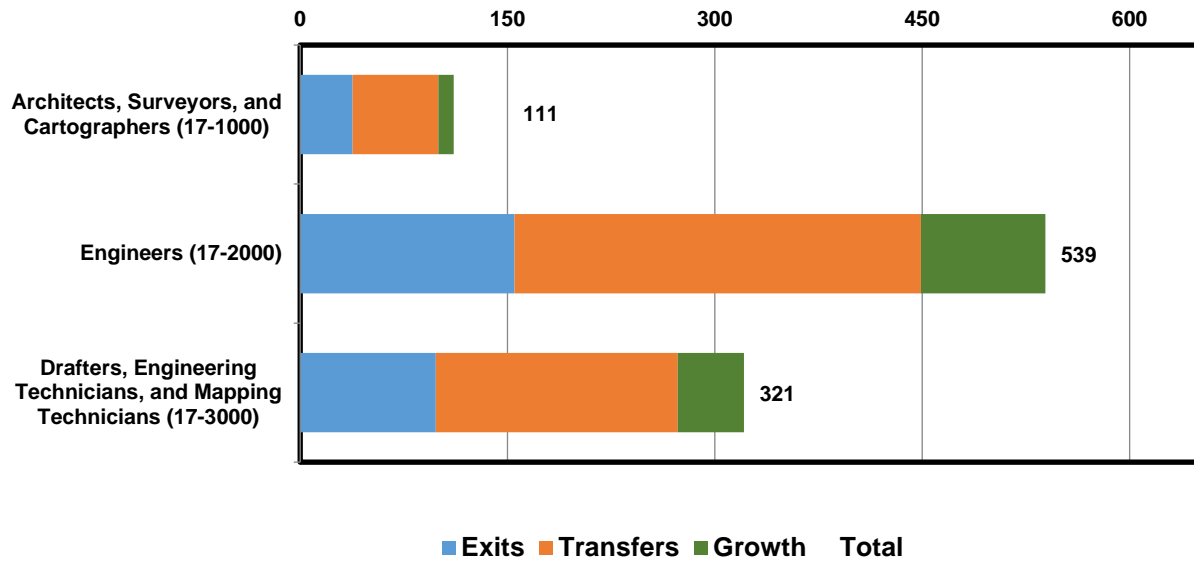
Biggest and Fastest Gain: Industrial Engineers (17-2112) – 63 jobs (5.05%)

Biggest and Fastest Loser: None

**Percent Change by Occupational Family
Architecture and Engineering Occupations**



Annual Job Openings by Occupational Family



*Numbers in black represent Total Annual Openings

Workforce Development Area Outlook Architecture and Engineering Occupations

Workforce Development Area	2018 Estimated Employment	2020 Projected Employment	Numeric Change	Percent Change	Annual Openings-Exits	Annual Openings-Transfers	Annual Openings-Change	Annual Openings-Total
Northwest Arkansas	2,448	2,585	137	5.60%	64	116	68	248
North Central Arkansas	415	408	-7	-1.69%	8	16	-4	20
Northeast Arkansas	840	899	59	7.02%	22	39	30	91
Western Arkansas	940	948	8	0.85%	24	43	4	71
West Central Arkansas	732	747	15	2.05%	18	34	8	60
Central Arkansas	1,547	1,588	41	2.65%	42	72	20	134
City of Little Rock	2,568	2,616	48	1.87%	64	118	24	206
Eastern Arkansas	136	137	1	0.74%	2	6	0	8
Southwest Arkansas	545	539	-6	-1.10%	13	26	-3	36
Southeast Arkansas	446	447	1	0.22%	10	20	0	30