

## Operations Research Analysts (15-2031)

**Occupation description:** Formulate and apply mathematical modeling and other optimizing methods to develop and interpret information that assists management with decision making, policy formulation, or other managerial functions. May collect and analyze data and develop decision support software, service, or products. May develop and supply optimal time, cost, or logistics networks for program evaluation, review, or implementation.

### Employment and Job Openings

	Employment			Average annual openings		
	2016 estimate	2026 projection	Percent change	Labor force exits	Occupation transfers	Total
Alaska	79	79	0.0	2	3	5
United States	114,000	145,300	27.4	2,700	4,900	10,730

#### Job outlook

**Alaska:** Alaska's employment growth is low with low employment opportunities. [Read more.](#)

### 2018 Wages ?

	Mean Wage	Wage by Percentile				
	Mean	10th	25th	Median	75th	90th
United States	42.48	22.50	29.46	40.09	52.73	65.51
Alaska	34.68	18.63	23.35	33.45	41.60	49.45
Anchorage/Mat-Su Area	34.38	17.61	21.24	30.20	40.88	52.76

### Labor Force Indicators

#### 2016 Worker Characteristics

Total workers	Nonresident workers	Percent nonresident	Percent age 45 plus	Percent age 50 plus
86	11	12.8	54.3	37.0

#### 2016 Potential Supply

Qualified but working in another occupation	18
Currently employed in a lower paid occupation	14
UI claimants previously working in occupation	2

#### 2016 ALEXsys Employment Data

Number of registrants	47
Number of job position postings	9
Ratio of registrants to job position postings	5.2

## Typical Entry-level Education, Experience, and/or On-the-job Training

**Education:** Bachelor's degree

**Work experience:** None

**On-the-job training:** None

## Training Resources

	Degree
<b>University of Alaska Anchorage (Anchorage)</b>	
Science Management	MS

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