

## Magnetic Resonance Imaging Technologists (29-2035)

**Occupation description:** Operate Magnetic Resonance Imaging (MRI) scanners. Monitor patient safety and comfort, and view images of area being scanned to ensure quality of pictures. May administer gadolinium contrast dosage intravenously. May interview patient, explain MRI procedures, and position patient on examining table. May enter into the computer data such as patient history, anatomical area to be scanned, orientation specified, and position of entry.

### Employment and Job Openings

	Employment			Average annual openings		
	2016 estimate	2026 projection	Percent change	Labor force exits	Occupation transfers	Total
Alaska	48	61	27.1	1	1	3
United States	36,600	41,500	13.7	1,000	1,000	2,500

#### Job outlook

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

### 2019 Wages ?

	Mean Wage	Wage by Percentile				
	Mean	10th	25th	Median	75th	90th
United States	35.70	24.59	29.34	35.30	41.96	48.83
Alaska	43.27	33.34	38.93	43.58	48.04	54.82
Anchorage/Mat-Su Area	43.67	33.13	39.72	44.14	48.49	56.17

### Labor Force Indicators

#### 2016 Worker Characteristics

Total workers	Nonresident workers	Percent nonresident	Percent age 45 plus	Percent age 50 plus
50	12	24.0	50.0	40.0

#### 2016 Potential Supply

Qualified but working in another occupation	14
Currently employed in a lower paid occupation	3
UI claimants previously working in occupation	4

#### 2016 ALEXsys Employment Data

Number of registrants	3
Number of job position postings	0
Ratio of registrants to job position postings	0.0

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

**Education:** Associate's degree

**Work experience:** Less than 5 years

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

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