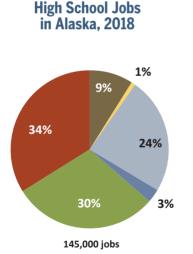
CLUSTER	JOBS IN 2008	JOBS IN 2018	DIFFERENCE	PERCENT CHANGE
Agriculture, Food, and Natural Resources	21,800	22,700	900	4
Architecture and Construction	29,900	32,300	2,500	8
Arts, A/V Technology, and Communications	3,900	3,600	-300	-9
Business, Management, and Administration	56,900	56,700	-200	0
Education and Training	25,600	27,600	2,000	8
Finance	5,400	5,600	200	3
Government and Public Administration	4,300	4,600	200	6
Health Science	20,700	23,700	3,000	15
Hospitality and Tourism	44,700	46,000	1,200	3
Human Services	15,900	17,800	1,900	12
Information Technology	4,600	5,200	600	13
Law, Public Safety, Corrections and Security	12,000	12,900	900	7
Manufacturing	15,900	16,400	500	3
Marketing, Sales, and Service	38,600	41,000	2,500	6
Science, Technology, Engineering, and Mathematics	8,300	9,100	700	9
Transportation, Distribution, and Logistics	32,600	33,700	1,100	3
TOTAL	341,200	359,000	17,800	5

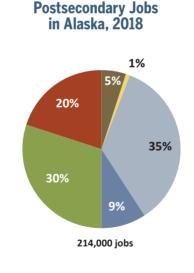
## **ALASKA**

IN ALASKA, the Business, Management, and Administration cluster will be the largest cluster overall, but Health Science will be the fastest growing. Jobs in the Health Science sector will increase by 15% by 2018.

Health Science will add the most jobs in Alaska through 2018; Arts, A/V Technology, and Communications, and Business Management and Administration will lose jobs.

In 2018, 40% of all jobs in Alaska will be found in the Business, Management and Administration, Hospitality and Tourism, and Marketing, Sales and Services clusters.





- Arts, A/V Technology and Communications
- Business, Management and Administration
- Health Science
- Human Services
- Industrial and Engineering Technology
- Agriculture, Food and Natural Resources

The largest cluster—Business,
Management, and Administration—
will require substantial postsecondary
education in 2018. It will grow by
4% for those with postsecondary
education and 2% for those without.

Jobs for high school graduates and high school dropouts will grow more slowly than jobs for those with postsecondary education.

In Alaska by 2018, there will be about 37,000 jobs for those with certificates.

## **Certificates Required by Occupational Cluster in 2008 and 2018** (in thousands)

