

CLUSTER	JOBS IN 2008	JOBS IN 2018	DIFFERENCE	PERCENT CHANGE
Agriculture, Food, and Natural Resources	185,100	178,000	-7,000	-4
Architecture and Construction	334,600	338,700	4,200	1
Arts, A/V Technology, and Communications	74,800	72,100	-2,800	-4
Business, Management, and Administration	808,800	815,700	6,900	1
Education and Training	359,400	375,500	16,100	4
Finance	155,900	168,600	12,700	8
Government and Public Administration	70,400	72,200	1,800	3
Health Science	505,000	600,900	95,900	19
Hospitality and Tourism	708,700	764,000	55,300	8
Human Services	176,000	207,500	31,500	18
Information Technology	123,600	145,100	21,500	17
Law, Public Safety, Corrections and Security	169,300	179,100	9,800	6
Manufacturing	675,600	591,200	-84,300	-12
Marketing, Sales, and Service	731,400	765,600	34,200	5
Science, Technology, Engineering, and Mathematics	100,300	101,600	1,300	1
Transportation, Distribution, and Logistics	530,500	518,900	-11,700	-2
<b>TOTAL</b>	<b>5,709,400</b>	<b>5,894,700</b>	<b>185,300</b>	<b>3</b>

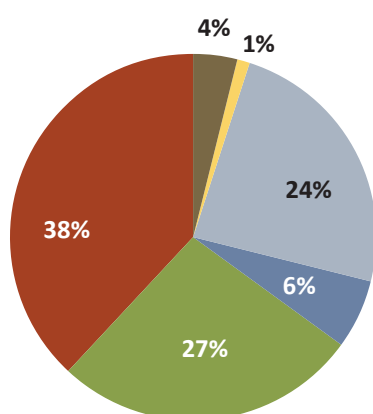
## OHIO

IN OHIO, 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 19% by 2018.

Health Science will add the most jobs in Ohio through 2018, while Agriculture, Food, and Natural Resources, Arts, A/V Technology, and Communications, Manufacturing, and Transportation, Distribution, and Logistics will lose jobs.

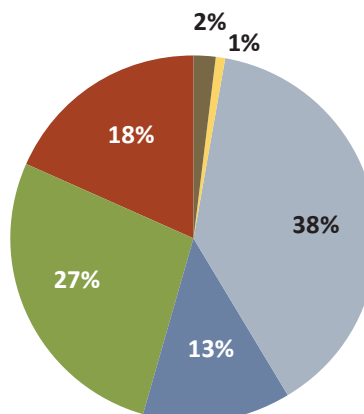
In 2018, 40% of all jobs in Ohio will be found in the Business, Management and Administration, Marketing, Sales and Services, and Hospitality and Tourism clusters.

### High School Jobs in Ohio, 2018



2.5 million jobs

### Postsecondary Jobs in Ohio, 2018



3.4 million jobs

- 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 5% for those with postsecondary education and 1% for those without.

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

In Ohio by 2018, there will be about 593,000 jobs for those with certificates.

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

