

MARYLAND

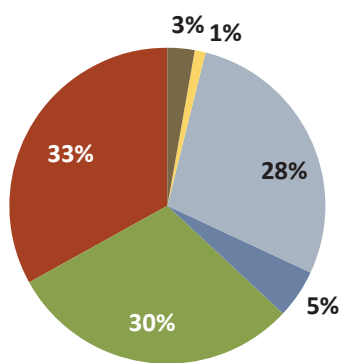
IN MARYLAND, the Business, Management, and Administration cluster will be the largest cluster overall, but Information Technology will be the fastest growing. Jobs in the Information Technology sector will increase by 23% by 2018.

Health Science will add the most jobs in Maryland through 2018, while Manufacturing will lose jobs.

In 2018, 42% of all jobs in Maryland will be found in the Business, Management and Administration, Marketing, Sales and Services, and Hospitality and Tourism clusters.

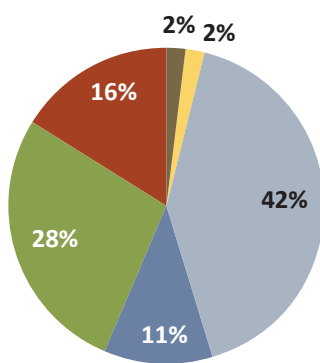
CLUSTER	JOBS IN 2008	JOBS IN 2018	DIFFERENCE	PERCENT CHANGE
Agriculture, Food, and Natural Resources	82,900	85,400	2,600	3
Architecture and Construction	222,900	260,100	37,200	17
Arts, A/V Technology, and Communications	44,900	46,100	1,300	3
Business, Management, and Administration	464,000	495,800	31,800	7
Education and Training	197,900	227,700	29,800	15
Finance	83,500	92,000	8,500	10
Government and Public Administration	34,500	37,600	3,100	9
Health Science	218,300	266,700	48,400	22
Hospitality and Tourism	337,600	382,900	45,300	13
Human Services	105,900	128,800	22,900	22
Information Technology	103,700	127,900	24,200	23
Law, Public Safety, Corrections and Security	104,700	119,900	15,200	15
Manufacturing	140,100	137,200	-2,900	-2
Marketing, Sales, and Service	390,900	428,300	37,400	10
Science, Technology, Engineering, and Mathematics	81,800	90,900	9,200	11
Transportation, Distribution, and Logistics	196,400	204,300	7,900	4
TOTAL	2,809,800	3,131,600	321,800	11

High School Jobs in Maryland, 2018



1.2 million jobs

Postsecondary Jobs in Maryland, 2018



1.9 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 11% for those with postsecondary education and 6% for those without.

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

In Maryland by 2018, there will be about 305,000 jobs for those with certificates.

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

