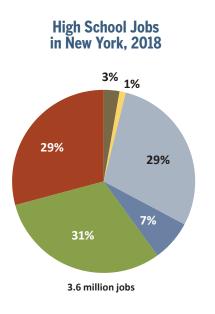
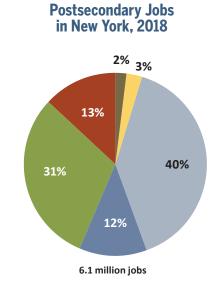
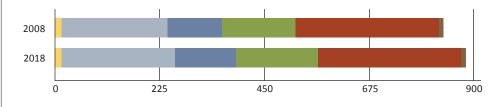
	CLUSTER	JOBS IN 2008	JOBS IN 2018	DIFFERENCE	PERCENT CHANGE
NEW YORK	Agriculture, Food, and Natural Resources	215,200	214,800	-400	0
IN NEW YORK, the Business, Manage- ment, and Administration cluster will be the largest cluster overall, but Human Services will be the fastest growing. Jobs in the Human Services sector will increase by 18% by 2018. Health Science will add the most jobs in New York through 2018, while Manufacturing and Transporta- tion, Distribution, and Logistics will lose jobs. In 2018, 41% of all jobs in New York will be found in the Business, Manage- ment and Administration, Marketing, Sales and Services, and Hospitality and Tourism clusters.	Architecture and Construction	513,300	560,800	47,400	9
	Arts, A/V Technology, and Communications	199,300	206,200	6,900	3
	Business, Management, and Administration	1,603,700	1,629,700	26,000	2
	Education and Training Finance	763,900 322,100	816,300 344,500	52,400 22,400	7 7
	Government and Public Administration	138,800	140,800	2,000	1
	Health Science Hospitality and Tourism	819,900 1,044,700	955,400 1,101,500	135,500 56,900	17 5
	Human Services Information Technology	454,200 234,000	536,900 265,800	82,700 31,800	18 14
	Law, Public Safety, Corrections and Security	399,600	430,300	30,600	8
	Manufacturing Marketing, Sales,	541,600	489,500	-52,000	-10
	and Service	1,193,100	1,259,100	65,900	6
	Science, Technology, Engineering, and Mathematics	149,800	154,900	5,000	3
	Transportation, Distribution, and Logistics	614,800	604,400	-10,400	-2
	TOTAL	9,208,100	9,710,800	502,700	5





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



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 2% 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 New York by 2018, there will be about 880,000 jobs for those with certificates.