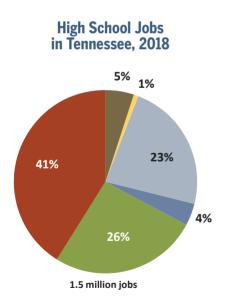
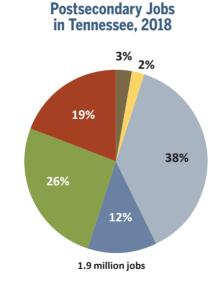
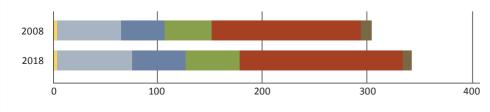
	CLUSTER	JOBS IN 2008	JOBS IN 2018	DIFFERENCE	PERCENT CHANGE
TENNESSEE	Agriculture, Food, and Natural Resources Architecture and	134,500	134,200	-300	0
IN TENNESSEE, the Business, Manage- ment, and Administration cluster will be the largest cluster overall, but Health Science will be the fastest growing. Jobs in the Health Science sector will increase by 23% by 2018. Marketing, Sales, and Service will add the most jobs in Tennessee through 2018, while Agriculture, Food, and Natural Resources will lose jobs. In 2018, 40% of all jobs in Tennessee will be found in the Business, Manage- ment and Administration, Marketing, Sales and Services, and Hospitality and Tourism clusters.	Construction Arts, A/V Technology,	188,800	221,500	32,700	17
	and Communications Business, Management,	46,800	48,500	1,700	4
	and Administration Education and Training	431,600 166,000	466,900 187,600	35,300 21,600	8 13
	Finance Government and Public	72,400	83,800	11,400	16
	Administration Health Science	39,200 237,900	42,700 293,300	3,400 55,400	9 23
	Hospitality and Tourism Human Services	372,800 89,900	422,000 102,900	49,200 13,000	13 15
	Information Technology Law, Public Safety,	44,500	53,500	9,000	20
	Corrections and Security Manufacturing	87,400 343,400	104,600 352,000	17,300 8,600	20 2
	Marketing, Sales, and Service	384,700	441,400	56,700	15
	Science, Technology, Engineering, and Mathematics	37,000	41,300	4,300	12
	Transportation, Distribution, and Logistics	318,300	339,700	21,400	7
	TOTAL	2,995,200	3,336,000	340,800	11





## 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 Administrationwill require substantial postsecondary education in 2018. It will grow by 13% for those with postsecondary education and 10% for those without.

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

In Tennessee by 2018, there will be about 340,000 jobs for those with certificates.