

## CALIFORNIA

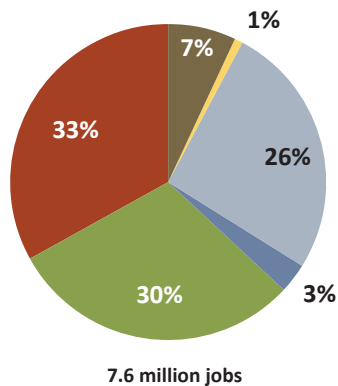
IN CALIFORNIA, the Business, Management, and Administration cluster will be the largest cluster overall, but Information Technology will be the fastest growing. Jobs in the Information Technology sector will increase by 27% by 2018.

Marketing, Sales, and Service will add the most jobs in California through 2018.

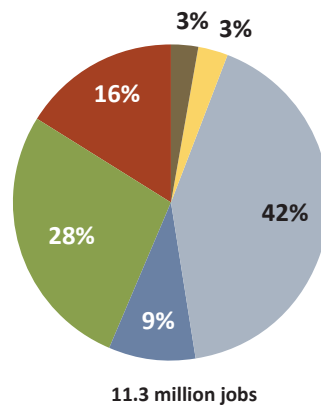
In 2018, 43% of all jobs in California will be found in the Business, Management and Administration, Marketing, Sales and Services, and Hospitality and Tourism clusters.

CLUSTER	JOBS IN 2008	JOBS IN 2018	DIFFERENCE	PERCENT CHANGE
Agriculture, Food, and Natural Resources	767,000	818,300	51,300	7
Architecture and Construction	1,156,500	1,220,300	63,800	6
Arts, A/V Technology, and Communications	339,800	369,500	29,700	9
Business, Management, and Administration	2,756,700	2,998,100	241,400	9
Education and Training	1,142,000	1,359,700	217,700	19
Finance	471,700	502,600	30,900	7
Government and Public Administration	214,600	231,000	16,400	8
Health Science	1,054,900	1,293,200	238,300	23
Hospitality and Tourism	2,179,300	2,475,500	296,200	14
Human Services	674,500	782,600	108,100	16
Information Technology	446,800	569,600	122,800	27
Law, Public Safety, Corrections and Security	512,900	600,400	87,500	17
Manufacturing	1,171,000	1,191,200	20,200	2
Marketing, Sales, and Service	2,303,000	2,619,800	316,800	14
Science, Technology, Engineering, and Mathematics	415,200	460,300	45,200	11
Transportation, Distribution, and Logistics	1,322,800	1,388,200	65,400	5
<b>TOTAL</b>	<b>16,928,700</b>	<b>18,880,300</b>	<b>1,951,600</b>	<b>12</b>

High School Jobs in California, 2018



Postsecondary Jobs in California, 2018



- 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 13% for those with postsecondary education and 9% for those without.

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

In California by 2018, there will be about 1.7 million jobs for those with certificates.

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

