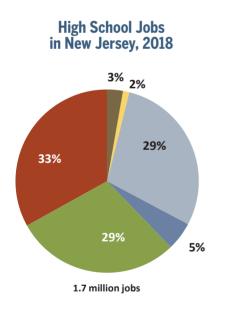
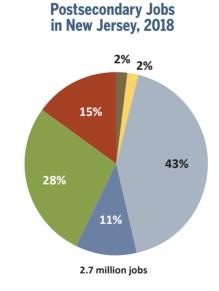
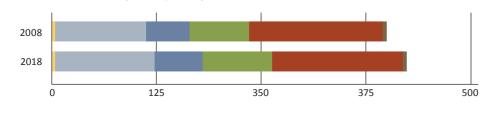
|  | CLUSTER   | JOBS IN<br>2008    | JOBS IN<br>2018    | DIFFERENCE       | PERCENT<br>CHANGE |
|--|---|--------------------|--------------------|------------------|-------------------|
| NEW JERSEY   | Agriculture, Food, and<br>Natural Resources               | 109,700            | 112,900            | 3,200            | 3                 |
| In New Jersey, the Business, Man-  | Architecture and<br>Construction<br>Arts, A/V Technology, | 245,200            | 252,600            | 7,400            | 3                 |
| agement, and Administration cluster  | and Communications  | 61,300             | 61,300             | 0                | 0                 |
| <ul> <li>will be the largest cluster overall, but<br/>Information Technology will be the<br/>fastest growing. Jobs in the Information<br/>Technology sector will increase by 17%<br/>by 2018.</li> <li>Health Science will add the most jobs<br/>in New Jersey through 2018, while<br/>Manufacturing and Transportation,<br/>Distribution, and Logistics will<br/>lose jobs.</li> <li>In 2018, 42% of all jobs in New Jersey<br/>will be found in the Business, Manage-<br/>ment and Administration, Marketing,<br/>Sales and Services, and Hospitality and<br/>Tourism clusters.</li> </ul> | Business, Management, and Administration                  | 722,800            | 727,300            | 4,600            | 1                 |
|  | Education and Training<br>Finance                         | 303,800<br>135,200 | 327,900<br>147,300 | 24,100<br>12,100 | 8                 |
|  | Government and Public<br>Administration                   | 65,400             | 66,800             | 1,400            | 2                 |
|  | Health Science<br>Hospitality and Tourism                 | 327,500<br>463,200 | 371,900<br>494,300 | 44,500<br>31,100 | 14<br>7           |
|  | Human Services  | 169,500<br>138,000 | 196,800<br>160,900 | 27,300<br>22,900 | 16<br>17          |
|  | Law, Public Safety,<br>Corrections and Security           | 158,000            | 171,500            | 13,500           | 9                 |
|  | Manufacturing   | 282,800            | 255,900            | -26,900          | -10               |
|  | Marketing, Sales, and Service                             | 598,600            | 629,900            | 31,300           | 5                 |
|  | Science, Technology,<br>Engineering, and<br>Mathematics   | 82,700             | 84,900             | 2,200            | 3                 |
|  | Transportation,<br>Distribution, and Logistics            | 385,900            | 381,300            | -4,600           | -1                |
|  | TOTAL   | 4,249,600          | 4,443,800          | 194,200          | 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 Administrationwill require substantial postsecondary education in 2018. It will grow by 6% 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 New Jersey by 2018, there will be about 425,000 jobs for those with certificates.