DISTRIBUTION OF OCCUPATIONS WITHIN SUPERSECTORS IN GREATER BOSTON (2008-2010)

We can also consider what the distribution of occupations within a given supersector looks like. Certain occupations account for the majority of employment within a supersector. For example, nearly 50 percent of employment in Greater Boston's Education & Health Services supersector comes from two occupations: Education, Training & Library Services and Healthcare Practitioners & Technical occupations. Further, the Construction supersector has two-thirds of its employment in Construction & Extraction occupations.

While some occupations account for an overwhelming majority of the employment in a given supersector, others are consistently a large share of employment in each supersector. In fact, the two largest occupational groups, Office & Administrative Support and Management, together account for roughly 20 percent or more of all occupations employed within every supersector.

Source: US Census Bureau 2008-2010 American Community Survey PUMS data files.

Note: Due to sample size limitations in the Census and American Community Survey it is not possible to provide an occupational distribution across industries for small geographic areas. Therefore Metro South/West was grouped with Boston/Metro North to increase observations to provide an occupation/industry distribution for Greater Boston. While there are differences between these two labor markets, industrial and occupational concentrations are similar enough to be representative of the distributions for both labor markets.

DISTRIBUTION OF OCCUPATIONS WITHIN SUPERSECTORS IN GREATER BOSTON (2008-2010)

| | Education & Health | Trade, Transportation, | Professional & Business | | Leisure | Financial | | | All |
|---|-----------------------|---------------------------|----------------------------|---------------|---------------|------------|--------------|-------|------------|
| | Services | & Utilities | Services | Manufacturing | & Hospitality | Activities | Construction | Other | Industries |
| Office & Administrative Support | 10.9 | 19.0 | 11.0 | 9.7 | 6.1 | 19.1 | 4.9 | 13.0 | 12.4 |
| Management | 9.5 | 5.9 | 15.1 | 19.2 | 11.8 | 21.9 | 15.0 | 13.2 | 12.8 |
| Sales | 0.7 | 38.2 | 3.4 | 6.2 | 6.4 | 18.5 | 0.9 | 4.5 | 9.8 |
| Education, Training, & Library Services | 24.7 | 0.2 | 0.5 | 0.2 | 1.1 | 0.1 | 0.0 | 1.8 | 6.9 |
| Healthcare Practitioners & Technical Services | 22.5 | 1.8 | 1.3 | 0.5 | 0.1 | 0.3 | 0.0 | 1.1 | 6.6 |
| Business & Financial Operations | 2.5 | 4.2 | 13.1 | 6.4 | 1.3 | 25.3 | 1.8 | 6.0 | 7.3 |
| Food Preparation & Serving | 1.7 | 1.1 | 0.1 | 0.5 | 49.0 | 0.1 | 0.0 | 0.6 | 4.2 |
| Production | 0.4 | 2.5 | 1.0 | 23.1 | 1.1 | 0.5 | 1.3 | 2.8 | 3.1 |
| Construction & Extraction | 0.3 | 0.9 | 0.5 | 1.0 | 0.3 | 0.6 | 66.7 | 1.0 | 4.0 |
| Transportation & Material Moving | 0.5 | 15.2 | 1.1 | 2.7 | 2.3 | 0.8 | 2.4 | 2.0 | 3.4 |
| Computer & Mathematical | 2.3 | 1.8 | 14.4 | 7.3 | 0.3 | 6.9 | 0.2 | 4.2 | 5.1 |
| Building and Grounds Cleaning & Maintenance | 2.6 | 1.0 | 8.9 | 0.8 | 4.9 | 1.4 | 0.4 | 4.2 | 3.4 |
| Personal Care & Service | 4.1 | 1.4 | 0.3 | 0.0 | 6.3 | 0.1 | 0.0 | 9.7 | 3.0 |
| Installation, Maintenance, & Repair | 0.5 | 3.9 | 1.0 | 2.9 | 0.6 | 1.4 | 3.9 | 6.2 | 2.2 |
| Healthcare Support | 6.0 | 0.2 | 0.2 | 0.0 | 0.2 | 0.1 | 0.0 | 1.1 | 1.8 |
| Architecture & Engineering | 0.3 | 0.9 | 6.5 | 11.8 | 0.3 | 0.1 | 2.0 | 1.7 | 2.6 |
| Arts, Design, Entertainment, Sports, & Media | 1.1 | 1.1 | 4.3 | 2.0 | 5.9 | 0.6 | 0.2 | 6.3 | 2.6 |
| Life, Physical, & Social Sciences | 4.4 | 0.1 | 6.0 | 4.8 | 0.4 | 0.4 | 0.1 | 1.1 | 2.8 |
| All Other | 5.0 | 0.7 | 11.3 | 0.9 | 1.7 | 1.8 | 0.1 | 19.6 | 6.1 |
| | | | | | | | | | |
| All Occupations | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |