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 can be found in large numbers in all or nearly all the supersectors. In

fact, the two largest occupational groups—Office & Administrative Support and Management—together account for more than 20 percent of the employment in almost 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	Manufacturing	Leisure &	Financial Activities	Construction	Other	All Industries
Office & Administrative Support	Services 10.9	& Utilities 19.0	Services 11.0	9.7	Hospitality 6.1	19.1	4.9	13.0	12.4
	9.5	5.9	15.1			21.9			
Management	9.5			19.2	11.8		15.0	13.2	12.8
Sales		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, 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