

Table 5. Census regions and divisions: percent distribution of employed persons by occupation, sex, race, and Hispanic or Latino ethnicity, 2004 annual averages

Population group and occupation	Northeast			Midwest			South				West		
	Total	New England	Middle Atlantic	Total	East North Central	West North Central	Total	South Atlantic	East South Central	West South Central	Total	Mountain	Pacific
TOTAL													
Total (in thousands)	26,074	7,162	18,912	32,481	22,178	10,303	49,034	25,982	7,926	15,126	31,665	9,555	22,110
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations	37.1	38.9	36.4	33.8	33.1	35.4	34.0	35.1	31.6	33.3	35.4	33.9	36.1
Management, business, and financial operations occupations	14.2	15.2	13.9	14.4	14.1	15.3	14.4	15.1	12.7	14.0	15.1	14.5	15.4
Management occupations	10.0	10.7	9.7	10.6	10.1	11.5	10.3	10.8	9.6	9.9	10.9	10.6	11.0
Business and financial operations occupations	4.3	4.5	4.2	3.9	3.9	3.8	4.0	4.3	3.1	4.1	4.2	3.9	4.3
Professional and related occupations	22.8	23.8	22.5	19.4	19.0	20.1	19.6	20.0	18.9	19.3	20.3	19.4	20.7
Computer and mathematical occupations	2.5	2.9	2.4	2.1	2.0	2.2	2.1	2.3	1.6	2.0	2.5	2.1	2.7
Architecture and engineering occupations	1.8	2.3	1.6	1.9	2.0	1.7	1.8	1.8	1.6	2.1	2.4	2.2	2.5
Life, physical, and social science occupations	1.2	1.3	1.1	.8	.8	1.0	.9	1.0	.6	.8	1.1	1.1	1.2
Community and social services occupations	1.8	1.6	1.9	1.5	1.4	1.7	1.5	1.4	1.8	1.6	1.5	1.5	1.4
Legal occupations	1.4	1.1	1.5	1.0	1.0	.9	1.1	1.2	.8	.9	1.1	1.1	1.1
Education, training, and library occupations	6.4	6.6	6.4	5.5	5.3	5.7	5.6	5.5	5.7	5.7	5.3	5.7	5.2
Arts, design, entertainment, sports, and media occupations	2.3	2.2	2.3	1.6	1.6	1.7	1.7	1.9	1.4	1.6	2.3	1.9	2.5
Healthcare practitioner and technical occupations	5.4	5.7	5.2	5.0	4.9	5.2	4.9	4.9	5.5	4.6	4.1	3.9	4.2
Service occupations	16.6	16.0	16.8	16.0	16.4	15.3	16.1	16.1	15.1	16.6	16.7	18.0	16.2
Healthcare support occupations	2.6	2.5	2.6	2.2	2.3	2.1	2.0	2.0	1.7	2.2	1.7	1.7	1.7
Protective service occupations	2.2	1.8	2.3	1.8	1.9	1.4	2.2	2.3	1.8	2.1	2.0	2.1	2.0
Food preparation and serving related occupations	4.9	5.0	4.9	5.7	5.8	5.4	5.1	5.1	5.2	5.1	5.2	6.2	4.8
Building and grounds cleaning and maintenance occupations	3.6	3.4	3.6	3.2	3.3	3.1	3.9	3.9	3.4	4.0	4.1	4.1	4.1
Personal care and service occupations	3.3	3.3	3.3	3.1	3.0	3.3	3.0	2.9	3.1	3.1	3.6	3.8	3.6
Sales and office occupations	25.5	25.0	25.7	25.3	25.0	25.8	25.2	25.6	24.7	24.8	26.0	25.7	26.1
Sales and related occupations	11.0	11.4	10.8	11.2	11.0	11.6	11.6	12.1	10.8	11.4	11.9	12.3	11.8
Office and administrative support occupations	14.6	13.7	14.9	14.1	14.0	14.2	13.6	13.6	13.9	13.4	14.0	13.5	14.3
Natural resources, construction, and maintenance occupations	9.0	9.4	8.9	9.7	9.4	10.4	11.5	11.2	11.1	12.1	10.9	12.0	10.5
Farming, fishing, and forestry occupations .....	.4	.4	.4	.6	.4	.9	.7	.5	.9	.9	1.1	.8	1.2
Construction and extraction occupations	5.3	5.8	5.2	5.4	5.3	5.7	6.9	6.9	6.5	7.0	6.4	7.4	5.9
Installation, maintenance, and repair occupations	3.3	3.3	3.3	3.7	3.7	3.8	3.9	3.8	3.7	4.2	3.5	3.8	3.3
Production, transportation, and material moving occupations	11.8	10.6	12.2	15.2	16.2	13.1	13.2	11.9	17.4	13.3	10.9	10.4	11.2
Production occupations	6.0	6.2	6.0	8.7	9.5	7.1	6.8	5.9	10.0	6.7	5.4	4.6	5.8
Transportation and material moving occupations	5.8	4.4	6.3	6.5	6.7	6.0	6.4	6.0	7.4	6.6	5.5	5.7	5.4

See footnotes at end of table.

Table 5. Census regions and divisions: percent distribution of employed persons by occupation, sex, race, and Hispanic or Latino ethnicity, 2004 annual averages — Continued

Population group and occupation	Northeast			Midwest			South				West		
	Total	New England	Middle Atlantic	Total	East North Central	West North Central	Total	South Atlantic	East South Central	West South Central	Total	Mountain	Pacific
Men													
Total (in thousands)	13,743	3,724	10,019	17,146	11,733	5,413	26,292	13,820	4,204	8,268	17,343	5,231	12,111
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations	34.8	36.4	34.2	31.6	31.0	33.0	31.0	32.2	27.4	30.6	33.4	31.5	34.2
Management, business, and financial operations occupations	15.9	16.6	15.6	16.2	15.7	17.3	15.3	16.2	13.4	14.9	15.7	15.5	15.8
Management occupations	11.8	12.6	11.5	13.0	12.5	14.0	12.2	12.9	11.2	11.6	12.5	12.3	12.6
Business and financial operations occupations	4.1	4.0	4.1	3.3	3.3	3.2	3.1	3.3	2.2	3.3	3.2	3.2	3.3
Professional and related occupations	18.9	19.8	18.6	15.4	15.2	15.7	15.6	16.0	14.1	15.7	17.7	16.0	18.4
Computer and mathematical occupations	3.4	4.0	3.2	2.8	2.8	2.9	2.9	3.0	2.2	2.9	3.4	2.9	3.6
Architecture and engineering occupations	3.0	3.8	2.7	3.1	3.3	2.8	3.0	2.9	2.6	3.4	3.7	3.4	3.9
Life, physical, and social science occupations	1.2	1.2	1.2	.9	.8	1.1	1.0	1.0	.8	1.0	1.1	1.1	1.2
Community and social services occupations	1.2	1.1	1.3	1.0	.9	1.2	1.2	1.2	1.4	1.3	1.0	1.0	1.0
Legal occupations	1.5	1.2	1.6	1.0	1.1	1.0	1.0	1.1	.7	.8	.9	.9	.9
Education, training, and library occupations	3.4	3.6	3.3	2.7	2.7	2.9	2.6	2.6	2.3	2.6	2.9	2.9	2.9
Arts, design, entertainment, sports, and media occupations	2.2	2.0	2.3	1.5	1.5	1.5	1.7	1.9	1.4	1.6	2.3	1.7	2.6
Healthcare practitioner and technical occupations	2.9	2.8	2.9	2.2	2.2	2.3	2.3	2.3	2.7	2.2	2.3	2.2	2.4
Service occupations	13.8	13.1	14.0	12.0	12.4	11.2	13.0	13.4	11.8	13.0	14.2	15.2	13.7
Healthcare support occupations .....	.6	.6	.5	.4	.3	.5	.4	.3	.2	.4	.5	.4	.5
Protective service occupations	3.4	3.0	3.6	2.6	2.9	2.1	3.1	3.2	2.8	2.9	2.9	3.1	2.9
Food preparation and serving related occupations	4.1	3.9	4.2	4.4	4.5	4.2	4.1	4.0	3.9	4.2	4.6	5.4	4.3
Building and grounds cleaning and maintenance occupations	4.2	4.4	4.1	3.6	3.7	3.5	4.2	4.4	3.7	4.1	4.5	4.6	4.5
Personal care and service occupations	1.5	1.2	1.6	1.0	.9	1.0	1.3	1.4	1.1	1.3	1.6	1.8	1.6
Sales and office occupations	18.0	17.8	18.1	16.7	16.4	17.5	16.6	17.3	15.9	15.7	17.9	17.4	18.1
Sales and related occupations	11.0	11.0	10.9	10.7	10.4	11.5	10.6	11.2	9.7	10.0	11.4	11.4	11.4
Office and administrative support occupations	7.1	6.8	7.2	6.0	6.0	5.9	6.0	6.1	6.1	5.7	6.5	6.0	6.7
Natural resources, construction, and maintenance occupations	16.4	17.4	16.1	17.5	16.9	18.8	20.5	20.3	20.1	21.1	18.9	20.9	18.1
Farming, fishing, and forestry occupations .....	.7	.6	.7	.8	.6	1.4	1.1	.8	1.5	1.3	1.6	1.3	1.7
Construction and extraction occupations	9.9	10.8	9.5	10.0	9.7	10.6	12.5	12.6	11.9	12.5	11.3	13.0	10.6
Installation, maintenance, and repair occupations	5.9	6.0	5.9	6.7	6.6	6.8	7.0	6.8	6.7	7.4	6.0	6.7	5.7
Production, transportation, and material moving occupations	17.0	15.2	17.6	22.1	23.4	19.5	19.0	16.8	24.9	19.6	15.6	15.0	15.9
Production occupations	7.7	7.9	7.6	11.7	12.7	9.7	8.7	7.4	12.8	8.9	7.1	6.1	7.5
Transportation and material moving occupations	9.3	7.3	10.1	10.4	10.7	9.8	10.2	9.4	12.1	10.7	8.6	8.9	8.4

See footnotes at end of table.

Table 5. Census regions and divisions: percent distribution of employed persons by occupation, sex, race, and Hispanic or Latino ethnicity, 2004 annual averages — Continued

Population group and occupation	Northeast			Midwest			South				West		
	Total	New England	Middle Atlantic	Total	East North Central	West North Central	Total	South Atlantic	East South Central	West South Central	Total	Mountain	Pacific
Women													
Total (in thousands)	12,330	3,438	8,892	15,335	10,445	4,890	22,742	12,162	3,722	6,858	14,322	4,323	9,999
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations	39.6	41.6	38.8	36.3	35.5	38.1	37.5	38.4	36.3	36.6	37.8	36.8	38.3
Management, business, and financial operations occupations	12.4	13.6	12.0	12.4	12.2	13.0	13.3	13.9	11.9	12.9	14.3	13.3	14.8
Management occupations	7.9	8.6	7.6	7.9	7.5	8.7	8.2	8.5	7.8	7.9	9.0	8.6	9.2
Business and financial operations occupations	4.5	5.0	4.3	4.5	4.6	4.3	5.1	5.4	4.1	5.0	5.4	4.7	5.6
Professional and related occupations	27.2	28.0	26.8	23.9	23.3	25.0	24.2	24.5	24.4	23.6	23.5	23.5	23.5
Computer and mathematical occupations	1.5	1.7	1.4	1.2	1.1	1.6	1.2	1.4	.8	1.0	1.4	1.1	1.6
Architecture and engineering occupations .....	.5	.6	.4	.6	.7	.5	.5	.5	.4	.6	.7	.6	.8
Life, physical, and social science occupations	1.1	1.4	1.0	.7	.7	.8	.8	1.0	.4	.5	1.1	1.0	1.2
Community and social services occupations	2.4	2.2	2.5	2.0	2.0	2.2	1.9	1.7	2.2	1.9	2.0	2.1	2.0
Legal occupations	1.4	1.0	1.5	.9	1.0	.8	1.2	1.3	.9	1.1	1.3	1.3	1.2
Education, training, and library occupations	9.9	9.8	9.9	8.5	8.4	8.9	9.2	8.8	9.6	9.5	8.3	9.2	7.9
Arts, design, entertainment, sports, and media occupations	2.3	2.3	2.3	1.7	1.6	1.9	1.7	1.9	1.4	1.6	2.3	2.2	2.4
Healthcare practitioner and technical occupations	8.1	8.9	7.8	8.1	7.9	8.4	7.8	7.8	8.6	7.4	6.3	5.9	6.5
Service occupations	19.8	19.1	20.0	20.5	20.8	19.8	19.7	19.2	19.0	20.9	19.8	21.3	19.2
Healthcare support occupations	4.9	4.6	5.0	4.3	4.5	4.0	3.8	3.8	3.3	4.2	3.3	3.3	3.3
Protective service occupations .....	.8	.6	.9	.8	.9	.6	1.1	1.2	.8	1.1	.9	1.0	.9
Food preparation and serving related occupations	5.9	6.2	5.7	7.0	7.1	6.8	6.3	6.2	6.5	6.3	6.0	7.2	5.4
Building and grounds cleaning and maintenance occupations	2.9	2.3	3.1	2.8	2.9	2.7	3.5	3.4	3.1	3.9	3.6	3.7	3.6
Personal care and service occupations	5.3	5.5	5.2	5.5	5.4	5.8	4.9	4.6	5.3	5.4	6.0	6.2	5.9
Sales and office occupations	33.9	32.9	34.3	34.8	34.7	35.1	35.2	35.1	34.7	35.8	35.8	35.8	35.8
Sales and related occupations	10.9	11.7	10.6	11.7	11.7	11.7	12.9	13.0	12.1	13.0	12.6	13.3	12.3
Office and administrative support occupations	22.9	21.1	23.6	23.1	22.9	23.4	22.4	22.1	22.6	22.7	23.2	22.5	23.5
Natural resources, construction, and maintenance occupations .....	.8	.8	.8	.9	.9	1.0	1.0	1.0	1.1	1.1	1.3	1.2	1.3
Farming, fishing, and forestry occupations .....	.2	.2	.2	.3	.2	.3	.3	.2	.2	.4	.6	.3	.7
Construction and extraction occupations .....	.3	.3	.3	.3	.3	.3	.4	.4	.4	.4	.4	.5	.3
Installation, maintenance, and repair occupations .....	.3	.3	.3	.4	.4	.4	.4	.4	.4	.4	.3	.4	.3
Production, transportation, and material moving occupations	6.0	5.6	6.2	7.5	8.1	6.0	6.6	6.3	9.0	5.7	5.3	4.8	5.5
Production occupations	4.2	4.3	4.2	5.4	6.0	4.2	4.6	4.3	6.9	3.9	3.4	2.8	3.6
Transportation and material moving occupations	1.8	1.3	2.0	2.1	2.2	1.8	2.0	2.1	2.2	1.7	1.9	1.9	1.8

See footnotes at end of table.

Table 5. Census regions and divisions: percent distribution of employed persons by occupation, sex, race, and Hispanic or Latino ethnicity, 2004 annual averages — Continued

Population group and occupation	Northeast			Midwest			South				West		
	Total	New England	Middle Atlantic	Total	East North Central	West North Central	Total	South Atlantic	East South Central	West South Central	Total	Mountain	Pacific
White													
Total (in thousands)	21,911	6,515	15,396	28,704	19,321	9,383	38,569	19,828	6,322	12,418	26,078	8,717	17,360
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations	37.8	39.4	37.1	34.2	33.4	35.7	35.6	37.0	33.5	34.3	35.4	34.4	35.8
Management, business, and financial operations occupations	14.9	15.7	14.6	15.0	14.6	15.9	15.5	16.4	14.0	14.9	15.4	14.9	15.6
Management occupations	10.6	11.1	10.4	11.1	10.7	12.0	11.4	12.0	10.7	10.8	11.3	11.0	11.5
Business and financial operations occupations	4.3	4.6	4.2	3.9	4.0	3.8	4.1	4.4	3.3	4.2	4.1	3.9	4.1
Professional and related occupations	22.9	23.7	22.5	19.1	18.8	19.9	20.0	20.6	19.5	19.3	20.0	19.6	20.2
Computer and mathematical occupations	2.4	2.7	2.2	1.9	1.8	2.1	2.0	2.2	1.6	1.8	2.3	2.1	2.4
Architecture and engineering occupations	1.9	2.3	1.7	2.0	2.1	1.7	2.0	2.0	1.7	2.2	2.3	2.2	2.3
Life, physical, and social science occupations	1.1	1.2	1.1	.8	.7	1.0	.9	1.1	.6	.8	1.2	1.1	1.2
Community and social services occupations	1.6	1.6	1.7	1.4	1.3	1.6	1.4	1.3	1.6	1.4	1.4	1.4	1.4
Legal occupations	1.5	1.2	1.7	1.0	1.1	.9	1.2	1.4	.9	1.0	1.1	1.1	1.1
Education, training, and library occupations	6.7	6.8	6.7	5.5	5.4	5.7	5.8	5.8	5.9	6.0	5.6	5.8	5.4
Arts, design, entertainment, sports, and media occupations	2.3	2.2	2.4	1.7	1.7	1.7	1.9	2.1	1.5	1.7	2.3	2.0	2.5
Healthcare practitioner and technical occupations	5.3	5.7	5.1	4.9	4.8	5.2	4.8	4.8	5.8	4.4	3.8	3.8	3.9
Service occupations	15.4	15.4	15.4	15.3	15.6	14.7	14.4	14.2	13.3	15.2	16.2	17.5	15.6
Healthcare support occupations	2.0	2.1	2.0	2.0	2.0	2.0	1.5	1.4	1.3	1.7	1.6	1.7	1.6
Protective service occupations	2.1	1.8	2.2	1.7	1.9	1.3	2.0	2.1	1.6	2.0	1.9	2.1	1.8
Food preparation and serving related occupations	4.8	4.9	4.8	5.6	5.7	5.3	4.8	4.7	4.7	4.9	5.2	6.1	4.7
Building and grounds cleaning and maintenance occupations	3.4	3.3	3.5	3.1	3.2	3.0	3.5	3.5	2.8	3.7	4.3	4.1	4.3
Personal care and service occupations	3.0	3.3	2.9	3.0	2.9	3.2	2.7	2.6	2.9	2.9	3.3	3.5	3.1
Sales and office occupations	25.6	25.1	25.8	25.3	24.9	26.1	25.6	26.0	25.4	25.1	25.6	25.5	25.6
Sales and related occupations	11.2	11.5	11.0	11.5	11.2	11.9	12.2	12.7	11.5	11.7	12.0	12.2	11.8
Office and administrative support occupations	14.4	13.6	14.7	13.8	13.7	14.2	13.4	13.3	14.0	13.3	13.6	13.3	13.8
Natural resources, construction, and maintenance occupations	9.7	9.8	9.6	10.3	10.1	10.7	12.4	12.2	12.0	13.0	11.8	12.3	11.6
Farming, fishing, and forestry occupations .....	.5	.4	.5	.6	.4	.9	.7	.6	.9	1.0	1.2	.9	1.4
Construction and extraction occupations	5.7	6.0	5.6	5.8	5.7	5.9	7.5	7.6	7.1	7.6	7.1	7.6	6.8
Installation, maintenance, and repair occupations	3.4	3.4	3.4	3.9	3.9	3.9	4.2	4.1	4.0	4.4	3.5	3.8	3.4
Production, transportation, and material moving occupations	11.6	10.4	12.1	15.0	16.0	12.8	12.1	10.6	15.8	12.5	11.0	10.2	11.4
Production occupations	6.0	6.0	6.0	8.6	9.5	6.8	6.4	5.4	9.2	6.4	5.2	4.5	5.6
Transportation and material moving occupations	5.6	4.4	6.1	6.3	6.5	6.0	5.7	5.1	6.6	6.1	5.8	5.7	5.8

See footnotes at end of table.

Table 5. Census regions and divisions: percent distribution of employed persons by occupation, sex, race, and Hispanic or Latino ethnicity, 2004 annual averages — Continued

Population group and occupation	Northeast			Midwest			South				West		
	Total	New England	Middle Atlantic	Total	East North Central	West North Central	Total	South Atlantic	East South Central	West South Central	Total	Mountain	Pacific
Black or African American													
Total (in thousands)	2,708	371	2,337	2,560	2,081	479	8,295	5,058	1,386	1,850	1,350	261	1,089
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations	27.8	27.3	27.8	26.2	25.9	27.1	25.4	26.6	21.7	24.8	31.3	24.6	32.9
Management, business, and financial operations occupations	9.1	8.9	9.1	9.1	9.2	8.4	9.2	10.1	7.0	8.7	12.1	8.5	12.9
Management occupations	5.4	5.5	5.4	5.4	5.6	4.6	5.7	6.2	4.5	5.4	7.7	6.0	8.1
Business and financial operations occupations	3.7	3.4	3.7	3.6	3.6	3.8	3.5	3.9	2.5	3.3	4.3	2.5	4.8
Professional and related occupations	18.7	18.4	18.7	17.1	16.7	18.7	16.1	16.5	14.7	16.2	19.3	16.1	20.0
Computer and mathematical occupations	2.0	3.1	1.8	1.5	1.5	1.8	1.4	1.6	.8	1.1	2.2	1.9	2.2
Architecture and engineering occupations .....	.5	.6	.5	1.1	1.1	1.3	.8	.9	.7	.7	1.9	1.3	2.0
Life, physical, and social science occupations .....	.5	.6	.5	.5	.5	.6	.4	.5	.3	.3	.9	.1	1.2
Community and social services occupations	3.4	3.2	3.4	2.8	2.7	3.1	2.5	2.2	2.7	3.2	3.2	3.5	3.1
Legal occupations .....	.9	.4	1.0	.7	.7	.8	.6	.7	.5	.5	.6	1.1	.4
Education, training, and library occupations	5.5	5.1	5.6	5.4	5.3	5.7	4.9	4.7	5.1	5.1	3.8	3.8	3.8
Arts, design, entertainment, sports, and media occupations	1.5	1.0	1.6	.8	.7	1.1	.8	.9	.8	.7	2.4	1.4	2.6
Healthcare practitioner and technical occupations	4.3	4.4	4.3	4.2	4.2	4.3	4.7	4.9	3.7	4.6	4.4	3.1	4.7
Service occupations	26.1	26.1	26.1	23.9	23.8	24.4	23.3	22.9	23.2	24.5	21.5	22.0	21.3
Healthcare support occupations	7.4	9.1	7.1	5.6	5.6	5.5	4.5	4.4	3.1	5.6	3.2	1.5	3.7
Protective service occupations	4.0	2.7	4.2	3.1	3.0	3.4	3.1	3.2	2.9	3.0	4.7	4.1	4.8
Food preparation and serving related occupations	4.6	6.5	4.3	5.8	5.6	6.6	6.2	5.9	7.0	6.4	3.7	6.7	3.0
Building and grounds cleaning and maintenance occupations	4.8	4.4	4.9	4.9	5.0	4.5	5.7	5.8	6.4	5.1	3.1	4.1	2.8
Personal care and service occupations	5.3	3.5	5.6	4.5	4.5	4.4	3.8	3.6	3.8	4.5	6.8	5.7	7.0
Sales and office occupations	27.6	28.1	27.5	26.9	26.9	26.9	24.7	25.2	22.3	25.2	32.0	33.7	31.6
Sales and related occupations	9.0	9.9	8.9	8.7	8.9	7.7	9.6	10.0	8.2	9.8	12.2	15.9	11.3
Office and administrative support occupations	18.6	18.2	18.6	18.2	18.0	19.2	15.1	15.2	14.1	15.4	19.9	17.8	20.4
Natural resources, construction, and maintenance occupations	6.0	6.6	5.9	5.3	4.8	7.3	7.7	8.1	7.2	6.8	5.7	7.3	5.4
Farming, fishing, and forestry occupations .....	.1	.3	.1	.2	.2	.4	.5	.4	1.0	.5	.1	.2	.1
Construction and extraction occupations	3.6	4.2	3.5	2.7	2.3	4.6	4.4	4.7	3.9	3.8	3.0	3.0	3.0
Installation, maintenance, and repair occupations	2.3	2.1	2.3	2.3	2.3	2.3	2.8	3.0	2.4	2.5	2.7	4.1	2.3
Production, transportation, and material moving occupations	12.5	11.8	12.6	17.8	18.6	14.3	18.9	17.2	25.5	18.7	9.4	12.4	8.7
Production occupations	4.8	5.6	4.6	8.9	9.5	6.5	8.7	7.4	14.0	8.3	3.4	3.6	3.4
Transportation and material moving occupations	7.8	6.2	8.0	8.9	9.1	7.8	10.2	9.8	11.5	10.4	6.0	8.8	5.3

See footnotes at end of table.

Table 5. Census regions and divisions: percent distribution of employed persons by occupation, sex, race, and Hispanic or Latino ethnicity, 2004 annual averages — Continued

Population group and occupation	Northeast			Midwest			South				West		
	Total	New England	Middle Atlantic	Total	East North Central	West North Central	Total	South Atlantic	East South Central	West South Central	Total	Mountain	Pacific
Asian													
Total (in thousands)	1,161	197	964	747	506	242	1,217	714	101	403	2,848	211	2,637
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations	46.5	52.1	45.3	51.3	53.6	46.3	47.7	44.2	54.5	52.2	42.0	41.4	42.0
Management, business, and financial operations occupations	14.7	10.9	15.5	12.8	13.4	11.6	14.9	15.6	11.2	14.6	16.0	12.7	16.2
Management occupations	9.0	6.3	9.5	9.4	10.1	7.8	10.1	11.3	9.0	8.3	10.0	8.7	10.1
Business and financial operations occupations	5.7	4.6	5.9	3.4	3.3	3.7	4.8	4.3	2.2	6.4	6.0	4.0	6.1
Professional and related occupations	31.8	41.2	29.9	38.5	40.2	34.7	32.8	28.6	43.3	37.6	26.0	28.6	25.8
Computer and mathematical occupations	7.1	11.6	6.2	10.5	11.1	9.2	9.9	8.5	10.7	12.3	5.5	6.4	5.5
Architecture and engineering occupations	3.4	5.0	3.1	4.3	5.3	2.3	3.5	2.4	6.2	4.9	4.0	3.4	4.1
Life, physical, and social science occupations	3.1	7.6	2.2	3.1	3.4	2.6	2.4	2.2	4.3	2.2	1.3	1.7	1.3
Community and social services occupations	1.1	1.2	1.1	.7	.5	1.2	1.1	.9	(¹)	1.7	1.0	.9	1.1
Legal occupations .....	.9	(¹)	1.0	.7	.6	.8	.8	.9	(¹)	.7	.8	(¹)	.8
Education, training, and library occupations	4.1	4.6	4.0	6.1	5.3	7.7	4.7	4.6	7.1	4.3	4.2	6.6	4.0
Arts, design, entertainment, sports, and media occupations	2.7	2.6	2.8	1.5	1.3	1.9	2.2	2.5	3.7	1.2	2.1	1.6	2.1
Healthcare practitioner and technical occupations	9.3	8.6	9.4	11.6	12.8	9.0	8.2	6.6	11.3	10.3	7.1	8.1	7.0
Service occupations	15.8	14.7	16.0	14.5	13.1	17.4	16.8	17.1	14.4	16.9	16.6	21.4	16.2
Healthcare support occupations	2.1	1.4	2.3	1.4	1.1	2.2	.9	.8	1.9	.9	1.9	1.6	2.0
Protective service occupations .....	.8	1.3	.7	.7	.7	.5	.6	.4	.9	.7	1.2	.6	1.2
Food preparation and serving related occupations	7.2	6.3	7.4	6.9	6.2	8.4	6.1	6.9	5.3	4.8	5.8	7.3	5.7
Building and grounds cleaning and maintenance occupations	2.1	3.1	1.9	2.4	2.0	3.3	2.9	2.3	2.9	3.9	2.9	2.6	2.9
Personal care and service occupations	3.6	2.5	3.9	3.1	3.1	3.1	6.3	6.6	3.4	6.6	4.8	9.2	4.5
Sales and office occupations	20.9	18.2	21.4	19.3	21.3	15.3	19.7	21.7	17.8	16.8	26.2	20.5	26.7
Sales and related occupations	11.7	10.0	12.1	9.9	11.3	7.1	10.1	11.0	8.8	8.8	11.9	12.2	11.9
Office and administrative support occupations	9.1	8.2	9.3	9.4	10.0	8.2	9.6	10.7	8.9	8.0	14.3	8.3	14.8
Natural resources, construction, and maintenance occupations	4.5	3.2	4.7	1.8	1.1	3.3	5.1	5.3	3.8	5.2	4.7	5.0	4.6
Farming, fishing, and forestry occupations	(¹)	.1	(¹)	.1	.1	(¹)	.6	.3	2.3	.8	.5	(¹)	.5
Construction and extraction occupations	2.0	1.4	2.1	.7	.6	.8	1.4	1.8	.2	1.1	1.4	1.4	1.4
Installation, maintenance, and repair occupations	2.5	1.7	2.6	1.1	.5	2.4	3.1	3.2	1.3	3.4	2.7	3.6	2.7
Production, transportation, and material moving occupations	12.4	11.8	12.5	13.1	11.0	17.6	10.6	11.8	9.5	8.9	10.6	11.8	10.5
Production occupations	8.7	9.8	8.4	9.9	7.8	14.5	8.0	9.0	6.8	6.4	8.0	9.8	7.8
Transportation and material moving occupations	3.7	1.9	4.0	3.2	3.2	3.2	2.7	2.8	2.7	2.5	2.6	2.0	2.6

See footnotes at end of table.

Table 5. Census regions and divisions: percent distribution of employed persons by occupation, sex, race, and Hispanic or Latino ethnicity, 2004 annual averages — Continued

Population group and occupation	Northeast			Midwest			South				West		
	Total	New England	Middle Atlantic	Total	East North Central	West North Central	Total	South Atlantic	East South Central	West South Central	Total	Mountain	Pacific
Hispanic or Latino ethnicity													
Total (in thousands)	2,463	423	2,040	1,612	1,239	373	6,516	2,698	182	3,636	7,321	1,898	5,422
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations	18.5	18.1	18.5	15.1	14.8	16.1	17.9	19.3	15.9	17.1	16.8	16.4	17.0
Management, business, and financial operations occupations ...	7.2	6.6	7.4	6.1	5.9	6.8	7.5	9.2	6.2	6.3	7.2	6.5	7.4
Management occupations	5.1	4.5	5.3	4.4	4.3	4.8	5.2	6.5	5.5	4.2	5.2	4.5	5.5
Business and financial operations occupations	2.1	2.1	2.1	1.7	1.6	2.0	2.3	2.7	.7	2.1	1.9	1.9	1.9
Professional and related occupations	11.2	11.6	11.2	9.0	8.9	9.3	10.5	10.1	9.7	10.8	9.6	9.9	9.6
Computer and mathematical occupations	1.0	1.0	1.0	1.3	1.4	1.0	1.0	1.0	1.2	1.1	.8	1.0	.7
Architecture and engineering occupations .....	.7	1.1	.6	.9	1.1	.2	.9	.9	1.8	1.0	.9	1.1	.8
Life, physical, and social science occupations .....	.4	.6	.4	.3	.3	.1	.4	.4	.4	.3	.4	.2	.5
Community and social services occupations	1.7	2.6	1.5	1.0	1.0	.9	.8	.7	(¹)	1.0	1.3	1.1	1.3
Legal occupations .....	.6	.2	.7	.5	.5	.5	.6	.8	1.0	.4	.4	.5	.4
Education, training, and library occupations	3.5	3.2	3.6	2.4	2.2	3.0	3.0	2.3	3.5	3.5	3.1	3.6	2.9
Arts, design, entertainment, sports, and media occupations	1.2	.9	1.2	1.1	.7	2.2	1.2	1.4	.3	1.1	1.1	.7	1.2
Healthcare practitioner and technical occupations	2.1	1.9	2.2	1.6	1.6	1.4	2.5	2.7	1.4	2.4	1.8	1.7	1.8
Service occupations	28.3	30.4	27.8	23.9	23.6	24.9	22.7	22.2	16.4	23.4	24.2	27.4	23.0
Healthcare support occupations	4.2	4.4	4.1	1.4	1.4	1.4	2.0	1.4	1.6	2.5	1.7	2.0	1.6
Protective service occupations	1.7	2.8	1.5	1.7	1.8	1.2	1.7	1.5	.6	1.9	1.8	2.0	1.8
Food preparation and serving related occupations	8.2	8.8	8.0	10.3	10.1	11.0	7.4	6.9	6.2	7.8	7.6	10.1	6.7
Building and grounds cleaning and maintenance occupations	9.7	9.3	9.8	8.0	7.8	8.5	8.8	9.9	7.5	8.1	9.8	10.3	9.6
Personal care and service occupations	4.5	5.1	4.4	2.5	2.4	2.7	2.8	2.5	.5	3.1	3.2	3.0	3.3
Sales and office occupations	22.4	22.1	22.4	17.9	18.5	16.0	20.7	20.5	8.2	21.5	22.2	21.3	22.5
Sales and related occupations	8.7	8.5	8.8	7.0	7.0	7.0	9.6	9.6	3.6	9.8	9.6	10.1	9.4
Office and administrative support occupations	13.6	13.6	13.6	10.9	11.5	8.9	11.1	10.9	4.5	11.6	12.6	11.2	13.1
Natural resources, construction, and maintenance occupations	11.3	9.2	11.7	14.7	14.1	16.5	20.9	22.5	30.6	19.2	18.5	20.0	17.9
Farming, fishing, and forestry occupations	1.0	.9	1.0	1.2	.8	2.4	1.6	1.5	6.2	1.5	3.3	2.0	3.7
Construction and extraction occupations	6.9	5.5	7.1	9.8	9.1	12.0	14.7	16.7	20.6	12.9	11.5	14.4	10.4
Installation, maintenance, and repair occupations	3.4	2.8	3.6	3.7	4.2	2.0	4.6	4.3	3.9	4.8	3.7	3.6	3.8
Production, transportation, and material moving occupations	19.6	20.2	19.5	28.4	29.0	26.6	17.8	15.6	29.0	18.8	18.3	14.9	19.6
Production occupations	10.9	12.3	10.6	18.7	18.5	19.5	9.6	8.1	21.7	10.1	9.5	7.2	10.3
Transportation and material moving occupations	8.7	7.9	8.9	9.7	10.5	7.0	8.2	7.5	7.3	8.7	8.8	7.7	9.2

¹ Less than .05 percent.

NOTE: Totals for summary groups published include other occupations not shown separately. Estimates for the above race groups (white, black or African American,

and Asian) do not sum to totals because data for other race groups are not shown. In addition, persons whose ethnicity is identified as Hispanic or Latino may be of any race and, therefore, are classified by ethnicity as well as by race.