

Table 2: Educational attainment of people working in District of Columbia by detailed occupation, 2005-2009

ACS SOC	ACS SOC Occupational title	Survey observations	Employment	Educational Attainment								
				Less than high school diploma	High school diploma or equivalent	Less than 1 year of college, no degree	1 or more years of college, no degree	Associate degree	Bachelor's degree	Master's degree	Professional degree	Doctoral degree
Management Occupations												
111021	General and Operations Managers	387	7,234	0.6%	7.1%	2.3%	8.3%	5.8%	37.7%	26.3%	6.5%	5.3%
1110XX	Chief Executives and Legislators	472	8,369	0.4%	2.1%	0.3%	5.1%	1.4%	40.1%	29.4%	12.4%	8.8%
112011	Advertising and Promotions Managers	28	482	0.0%	0.0%	0.0%	6.6%	4.3%	71.5%	17.6%	0.0%	0.0%
112020	Marketing and Sales Managers	173	3,078	0.0%	2.4%	2.3%	6.9%	0.3%	56.7%	24.9%	5.2%	1.2%
112031	Public Relations Managers	89	1,522	0.0%	0.0%	1.0%	6.2%	3.3%	34.7%	39.6%	10.6%	4.7%
113011	Administrative Services Managers	96	1,677	0.0%	14.9%	11.3%	19.5%	10.5%	27.8%	12.2%	1.8%	1.9%
113021	Computer and Information Systems Managers	348	6,639	0.6%	2.2%	3.2%	10.1%	9.6%	40.3%	30.1%	2.8%	1.3%
113031	Financial Managers	467	8,933	0.9%	3.9%	4.9%	6.8%	4.6%	39.0%	33.7%	3.5%	2.7%
113040	Human Resources Managers	200	3,827	0.0%	7.0%	2.3%	12.7%	3.8%	36.5%	33.4%	2.7%	1.5%
113051	Industrial Production Managers	18	297	0.0%	0.0%	29.9%	6.1%	5.0%	46.3%	12.7%	0.0%	0.0%
113061	Purchasing Managers	119	2,257	0.6%	4.8%	5.2%	10.5%	6.1%	37.1%	25.8%	9.3%	0.7%
113071	Transportation, Storage, and Distribution Managers	58	1,372	1.3%	23.3%	2.7%	21.2%	8.5%	25.3%	17.1%	0.0%	0.6%
119011	Farm, Ranch, and Other Agricultural Managers	4	76	0.0%	30.9%	0.0%	0.0%	16.9%	52.2%	0.0%	0.0%	0.0%
119012	Farmers and Ranchers	3	53	0.0%	42.3%	0.0%	0.0%	0.0%	21.0%	0.0%	0.0%	36.7%
119021	Constructions Managers	139	2,877	4.7%	15.1%	9.4%	14.8%	4.6%	34.1%	15.5%	1.9%	0.0%
119030	Education Administrators	277	5,282	1.3%	4.3%	2.6%	8.5%	0.2%	22.4%	40.6%	6.2%	13.7%
119041	Architectural and Engineering Managers	45	729	0.0%	1.9%	0.0%	2.2%	3.0%	33.4%	48.1%	2.0%	9.4%
119051	Food Service Managers	145	3,390	11.1%	23.9%	5.4%	15.7%	6.9%	31.6%	5.5%	0.0%	0.0%
119061	Funeral Directors	7	140	0.0%	0.0%	0.0%	14.3%	45.4%	40.3%	0.0%	0.0%	0.0%
119081	Lodging Managers	30	681	1.9%	1.9%	5.9%	7.1%	7.1%	59.5%	16.7%	0.0%	0.0%
119111	Medical and Health Services Managers	165	3,255	2.7%	4.2%	1.1%	5.7%	3.9%	32.3%	31.9%	11.9%	6.3%
119121	Natural Science Managers	27	469	0.0%	0.0%	0.0%	0.0%	0.0%	14.9%	56.6%	0.0%	28.5%
119141	Property, Real Estate, and Community Association Managers	148	3,252	5.5%	17.6%	1.5%	20.9%	5.1%	27.8%	16.9%	4.7%	0.0%
119151	Social and Community Service Managers	520	9,254	1.9%	3.3%	0.8%	4.3%	2.0%	33.9%	40.7%	7.4%	5.7%

1191XX	Miscellaneous Managers, Including Postmasters and Mail Superintendents	2,261	42,424	0.8%	4.6%	2.3%	8.5%	3.4%	32.0%	35.4%	6.6%	6.4%
Business and Financial Operations Occupations												
131011	Agents and Business Managers of Artists, Performers, and Athletes	7	178	0.0%	16.8%	0.0%	0.0%	14.7%	51.4%	8.2%	0.0%	8.9%
131021	Buyers and Purchasing Agents, Farm Products	2	32	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
131022	Wholesale and Retail Buyers, Except Farm Products	14	288	0.0%	24.6%	9.5%	4.1%	18.4%	43.4%	0.0%	0.0%	0.0%
131023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	98	1,870	0.0%	8.8%	6.7%	12.2%	4.1%	42.3%	22.7%	2.2%	1.0%
131030	Claims Adjusters, Appraisers, Examiners, and Investigators	42	915	0.0%	12.4%	3.5%	19.4%	10.3%	34.2%	15.3%	5.0%	0.0%
131041	Compliance Officers, Except Agriculture, Construction, Health and Safety, and Transportation	144	2,954	0.3%	5.9%	2.0%	13.8%	3.4%	34.7%	25.7%	11.1%	3.1%
131051	Cost Estimators	10	150	0.0%	0.0%	16.8%	0.0%	0.0%	67.6%	0.0%	15.7%	0.0%
131070	Human Resources, Training, and Labor Relations Specialists	507	10,280	0.8%	9.8%	6.9%	12.5%	7.8%	37.9%	19.3%	3.9%	1.0%
131081	Logisticians	50	988	0.0%	18.3%	3.2%	5.2%	7.2%	34.6%	31.6%	0.0%	0.0%
131111	Management Analysts	744	13,888	0.1%	4.1%	2.0%	6.7%	3.2%	38.1%	35.0%	6.6%	4.2%
131121	Meeting and Convention Planners	89	1,776	0.0%	14.1%	2.4%	14.5%	6.9%	52.2%	6.4%	2.8%	0.7%
131XX	Other Business Operations Specialists	285	5,007	0.1%	5.8%	3.7%	14.9%	4.9%	40.2%	23.1%	3.1%	4.2%
132011	Accountants and Auditors	965	19,075	0.1%	1.8%	0.7%	5.9%	5.6%	55.6%	25.8%	3.2%	1.3%
132021	Appraisers and Assessors of Real Estate	15	320	0.0%	6.6%	0.0%	14.5%	4.1%	15.5%	59.3%	0.0%	0.0%
132031	Budget Analysts	179	3,643	0.0%	5.1%	4.1%	8.1%	6.5%	37.6%	37.2%	0.0%	1.5%
132041	Credit Analysts	3	103	0.0%	0.0%	0.0%	0.0%	0.0%	55.2%	44.8%	0.0%	0.0%
132051	Financial Analysts	67	1,155	0.0%	2.7%	0.0%	4.9%	0.0%	52.0%	29.7%	9.3%	1.5%
132052	Personal Financial Advisors	154	3,176	1.7%	4.4%	1.0%	5.4%	2.8%	51.9%	25.2%	5.0%	2.7%
132053	Insurance Underwriters	14	257	0.0%	0.0%	11.3%	11.3%	7.5%	36.4%	19.0%	7.8%	6.8%
132061	Financial Examiners	9	182	0.0%	5.9%	0.0%	0.0%	0.0%	44.4%	39.8%	0.0%	9.9%
132070	Credit Counselors and Loan Officers	50	980	0.0%	2.7%	7.2%	5.9%	8.3%	39.2%	31.9%	4.8%	0.0%
132081	Tax Examiners and Collectors, and Revenue Agents	18	389	9.2%	3.3%	7.9%	12.7%	0.0%	23.3%	30.5%	0.0%	13.1%
132082	Tax Preparers	22	411	0.0%	26.6%	0.0%	3.4%	0.0%	17.2%	9.3%	43.5%	0.0%
132099	Financial Specialists, All Other	32	565	0.0%	0.0%	6.3%	7.0%	7.2%	37.0%	27.9%	8.7%	5.9%
Computer and Mathematical Occupations												
151021	Computer Programmers	189	3,911	0.0%	3.6%	2.4%	8.4%	7.9%	52.1%	24.3%	0.3%	1.0%
151030	Computer Software Engineers	474	9,069	0.0%	3.3%	3.7%	11.4%	3.3%	44.0%	28.8%	1.1%	4.4%

151041	Computer Support Specialists	240	4,477	0.0%	11.5%	9.2%	17.9%	7.4%	37.7%	15.1%	0.4%	0.9%
151061	Database Administrators	83	1,368	0.0%	0.0%	2.8%	11.3%	7.1%	46.8%	27.7%	0.0%	4.1%
151071	Network and Computer Systems Administrators	188	3,852	0.5%	8.4%	4.9%	22.4%	10.2%	37.4%	14.2%	0.5%	1.7%
151081	Network Systems and Data Communications Analysts	256	5,273	0.0%	8.1%	4.6%	17.3%	7.0%	46.7%	12.6%	2.2%	1.4%
1510XX	Computer Scientists and Systems Analyst	544	10,429	0.4%	4.1%	3.4%	14.7%	5.5%	45.2%	23.6%	0.7%	2.4%
152011	Actuaries	10	167	0.0%	0.0%	0.0%	0.0%	0.0%	63.3%	24.7%	11.9%	0.0%
152031	Operations Research Analysts	436	7,920	0.0%	2.8%	5.3%	5.7%	2.1%	32.0%	42.3%	5.2%	4.6%
1520XX	Miscellaneous Mathematical Science Occupations, Including Mathematicians and Statisticians	66	1,128	0.0%	0.0%	0.0%	4.0%	1.5%	30.5%	42.3%	0.0%	21.8%
Architecture and Engineering Occupations												
171010	Architects, Except Naval	155	2,816	0.0%	3.5%	0.5%	3.4%	0.5%	48.9%	30.1%	11.6%	1.5%
171020	Surveyors, Cartographers, and Photogrammetrists	14	241	0.0%	0.0%	0.0%	0.0%	0.0%	60.4%	39.6%	0.0%	0.0%
172011	Aerospace Engineers	16	289	0.0%	0.0%	0.0%	3.9%	0.0%	22.4%	59.0%	0.0%	14.6%
172051	Civil Engineers	87	1,603	0.0%	7.3%	0.9%	4.7%	4.7%	41.6%	33.2%	0.9%	6.7%
172061	Computer Hardware Engineers	22	449	0.0%	0.0%	2.6%	17.8%	6.1%	36.3%	37.2%	0.0%	0.0%
172070	Electrical and Electronics Engineers	64	1,326	0.0%	9.1%	0.0%	6.7%	6.6%	49.7%	19.4%	1.5%	7.0%
172081	Environmental Engineers	15	337	0.0%	0.0%	0.0%	0.0%	0.0%	26.8%	52.4%	0.0%	20.8%
1720XX	Biomedical and Agricultural Engineers	2	30	0.0%	0.0%	0.0%	0.0%	0.0%	48.0%	52.0%	0.0%	0.0%
172110	Industrial Engineers, Including Health and Safety	16	349	0.0%	0.0%	0.0%	15.8%	4.3%	20.1%	53.4%	0.0%	6.5%
172121	Marine Engineers and Naval Architects	9	156	0.0%	0.0%	0.0%	0.0%	0.0%	42.9%	31.2%	10.5%	15.4%
172131	Materials Engineers	2	52	0.0%	0.0%	0.0%	0.0%	0.0%	62.4%	0.0%	37.6%	0.0%
172141	Mechanical Engineers	20	414	0.0%	6.7%	0.0%	25.3%	8.5%	42.5%	11.8%	5.2%	0.0%
1721XX	Petroleum, Mining and Geological Engineers, Including Mining Safety Engineers	2	40	0.0%	0.0%	0.0%	0.0%	0.0%	51.0%	49.0%	0.0%	0.0%
1721YY	Miscellaneous Engineers, Including Nuclear Engineers	191	3,635	0.0%	4.1%	0.0%	1.5%	2.8%	46.0%	38.7%	1.7%	5.1%
173010	Drafters	16	325	0.0%	8.1%	6.6%	24.5%	14.8%	40.2%	5.7%	0.0%	0.0%
173020	Engineering Technicians, Except Drafters	76	1,395	0.0%	22.1%	7.5%	16.9%	23.7%	21.7%	8.0%	0.0%	0.0%
173031	Surveying and Mapping Technicians	6	156	0.0%	21.5%	40.5%	31.1%	0.0%	6.9%	0.0%	0.0%	0.0%
Life, Physical, and Social Science Occupations												
191010	Agricultural and Food Scientists	11	188	0.0%	0.0%	0.0%	9.7%	8.9%	36.0%	15.5%	7.8%	22.0%
191020	Biological Scientists	28	501	3.6%	0.0%	0.0%	6.0%	6.0%	33.5%	27.8%	0.0%	23.1%
191030	Conservation Scientists and Foresters	5	88	0.0%	0.0%	0.0%	0.0%	0.0%	30.5%	48.0%	21.5%	0.0%
191040	Medical Scientists	44	733	0.0%	0.0%	0.0%	0.0%	0.0%	12.7%	25.8%	15.8%	45.6%
192010	Astronomers and Physicists	23	362	0.0%	0.0%	0.0%	1.6%	0.0%	19.4%	29.8%	0.0%	49.2%
192021	Atmospheric and Space Scientists	6	166	0.0%	0.0%	0.0%	0.0%	0.0%	8.2%	52.8%	0.0%	39.0%

192030	Chemists and Materials Scientists	22	354	0.0%	0.0%	0.0%	5.3%	0.0%	33.2%	25.5%	0.0%	36.0%
192040	Environmental Scientists and Geoscientists	43	755	0.0%	0.0%	2.0%	0.0%	4.4%	24.0%	49.9%	2.3%	17.4%
192099	Physical Scientists, All Other	141	2,638	0.0%	0.5%	0.0%	0.0%	0.0%	26.8%	28.3%	1.7%	42.7%
193011	Economists	432	8,038	0.0%	0.8%	0.0%	0.0%	0.0%	14.0%	41.9%	2.3%	41.0%
193020	Market and Survey Researchers	84	1,647	0.4%	3.0%	1.3%	3.1%	0.7%	51.7%	31.9%	5.4%	2.4%
193030	Psychologists	83	1,476	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	29.1%	3.5%	67.4%
193051	Urban and Regional Planners	18	336	0.0%	4.0%	0.0%	0.0%	0.0%	0.0%	91.1%	4.9%	0.0%
1930XX	Miscellaneous Social Scientists, Including Sociologists	145	2,703	0.0%	0.0%	0.0%	1.2%	0.5%	33.1%	39.4%	3.5%	22.2%
194021	Biological Technicians	3	99	0.0%	54.4%	0.0%	0.0%	0.0%	15.5%	0.0%	0.0%	30.0%
194031	Chemical Technicians	4	100	0.0%	0.0%	0.0%	43.6%	0.0%	56.4%	0.0%	0.0%	0.0%
1940XX	Miscellaneous Life, Physical, and Social Science Technicians, Including Social Science Research Assistants and Nuclear Technicians	101	1,795	1.0%	4.9%	7.8%	19.6%	1.4%	40.3%	18.4%	2.8%	3.9%
Community and Social Service Occupations												
211010	Counselors	179	3,502	3.1%	14.0%	2.1%	13.3%	3.3%	26.2%	28.1%	6.3%	3.6%
211020	Social Workers	204	4,290	2.0%	3.4%	2.1%	4.5%	2.6%	28.9%	55.6%	0.5%	0.3%
211090	Miscellaneous Community and Social Service Specialists	160	3,237	4.9%	7.3%	3.4%	17.6%	2.4%	37.6%	18.4%	2.6%	5.8%
212011	Clergy	53	988	3.2%	10.7%	0.0%	1.2%	0.0%	20.2%	33.0%	13.7%	18.1%
212021	Directors, Religious Activities and Education	11	264	5.2%	0.0%	0.0%	0.0%	4.7%	53.3%	28.3%	8.6%	0.0%
212099	Religious Workers, All Other	26	511	1.7%	15.0%	0.0%	2.7%	0.0%	29.8%	38.0%	0.0%	12.7%
Legal Occupations												
2310XX	Lawyers, and Judges, Magistrates, and Other Judicial Workers	2,456	41,594	0.0%	0.1%	0.1%	0.2%	0.1%	1.8%	2.3%	90.1%	5.3%
232011	Paralegals and Legal Assistants	327	6,834	1.2%	8.3%	5.2%	11.7%	4.5%	54.8%	7.7%	6.0%	0.6%
232090	Miscellaneous Legal Support Workers	355	7,041	0.8%	5.8%	5.5%	9.5%	3.3%	42.6%	23.7%	7.0%	1.9%
Education, Training, and Library Occupations												
251000	Postsecondary Teachers	479	8,415	0.3%	0.4%	0.1%	1.7%	0.4%	16.0%	22.7%	9.4%	49.1%
252010	Preschool and Kindergarten Teachers	86	1,612	4.7%	24.8%	5.6%	22.7%	4.3%	24.8%	12.4%	0.8%	0.0%
252020	Elementary and Middle School Teachers	370	7,160	0.2%	0.7%	1.2%	4.5%	2.3%	39.0%	48.5%	1.2%	2.4%
252030	Secondary School Teachers	93	1,913	0.0%	4.8%	0.0%	3.6%	1.3%	39.3%	45.9%	2.0%	3.1%
252040	Special Education Teachers	24	544	0.0%	0.0%	0.0%	2.4%	2.7%	28.7%	52.1%	5.2%	8.8%
253000	Other Teachers and Instructors	224	4,205	0.4%	8.1%	3.1%	17.3%	5.0%	32.0%	26.7%	1.1%	6.4%
254010	Archivists, Curators, and Museum Technicians	99	1,575	0.0%	1.9%	0.8%	4.5%	0.0%	24.6%	47.7%	3.0%	17.5%
254021	Librarians	152	2,944	0.0%	1.3%	1.0%	5.6%	2.2%	19.3%	60.0%	6.8%	3.8%
254031	Library Technicians	58	1,089	6.7%	18.2%	3.2%	18.0%	8.5%	27.9%	17.5%	0.0%	0.0%

259041	Teacher Assistants	96	2,337	6.1%	45.3%	3.1%	24.1%	4.9%	13.2%	2.5%	0.0%	0.9%
2590XX	Other Education, Training, and Library Workers	34	650	2.5%	3.5%	0.0%	7.3%	8.2%	16.1%	45.6%	2.3%	14.5%
Arts, Design, Entertainment, Sports, and Media Occupations												
271010	Artists and Related Workers	57	1,037	0.3%	10.1%	1.5%	13.1%	6.4%	40.7%	23.2%	2.4%	2.3%
271020	Designers	209	3,883	1.4%	7.7%	3.8%	9.3%	7.3%	52.5%	15.1%	1.4%	1.5%
272011	Actors	14	371	0.0%	10.6%	18.6%	16.4%	0.0%	38.2%	16.2%	0.0%	0.0%
272012	Producers and Directors	130	2,555	1.0%	2.3%	1.9%	12.3%	2.2%	57.2%	16.0%	3.4%	3.7%
272020	Athletes, Coaches, Umpires, and Related Workers	27	596	0.0%	9.4%	3.3%	27.3%	2.2%	25.9%	25.1%	0.0%	6.7%
272030	Dancers and Choreographers	2	154	0.0%	27.2%	0.0%	72.8%	0.0%	0.0%	0.0%	0.0%	0.0%
272040	Musicians, Singers, and Related Workers	82	1,427	5.1%	14.9%	1.1%	13.7%	0.0%	24.3%	32.1%	2.8%	5.9%
272099	Entertainers and Performers, Sports and Related Workers, All Other	9	268	0.0%	13.1%	7.7%	31.0%	0.0%	23.9%	4.3%	20.0%	0.0%
273010	Announcers	39	857	0.0%	4.9%	1.9%	16.6%	5.3%	57.5%	12.0%	1.9%	0.0%
273020	News Analysts, Reporters and Correspondents	184	3,019	0.0%	0.5%	0.0%	4.3%	0.5%	64.0%	26.1%	3.5%	1.1%
273031	Public Relations Specialists	476	8,826	0.2%	2.5%	0.6%	3.7%	2.3%	55.0%	23.9%	9.9%	1.9%
273041	Editors	271	4,774	0.3%	0.9%	0.2%	3.4%	1.9%	53.0%	29.3%	4.9%	6.2%
273042	Technical Writers	57	1,116	0.0%	0.4%	2.7%	10.0%	5.0%	38.5%	29.7%	3.9%	9.7%
273043	Writers and Authors	255	4,792	0.0%	3.3%	0.4%	5.6%	3.1%	44.2%	29.4%	3.8%	10.2%
273090	Miscellaneous Media and Communication Workers	59	1,109	4.4%	6.4%	0.0%	17.8%	5.2%	27.3%	32.8%	2.8%	3.2%
274021	Photographers	53	1,162	0.0%	9.7%	1.9%	21.1%	7.1%	48.3%	11.9%	0.0%	0.0%
274030	Television, Video, and Motion Picture Camera Operators and Editors	27	537	0.0%	7.4%	0.0%	9.0%	3.9%	67.1%	9.4%	3.2%	0.0%
2740XX	Broadcast and Sound Engineering Technicians and Radio Operators, and Media and Communication Equipment Workers, All Other	54	958	0.0%	4.7%	6.4%	16.9%	15.8%	44.0%	12.1%	0.0%	0.0%
Healthcare Practitioners and Technical Occupations												
291011	Chiropractors	2	27	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%
291020	Dentists	35	672	0.0%	0.0%	0.0%	0.0%	0.0%	12.8%	0.0%	74.5%	12.7%
291031	Dietitians and Nutritionists	21	480	3.8%	22.1%	0.0%	0.0%	0.0%	18.2%	55.8%	0.0%	0.0%
291041	Optometrists	7	134	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	63.5%	36.5%
291051	Pharmacists	23	390	0.0%	0.0%	0.0%	3.9%	0.0%	42.5%	7.8%	33.7%	12.1%
291060	Physicians and Surgeons	360	6,717	0.0%	0.0%	0.0%	0.0%	0.0%	0.6%	3.4%	80.9%	15.1%
291071	Physician Assistants	20	495	1.7%	15.3%	3.8%	7.1%	0.0%	36.7%	19.4%	6.0%	10.1%
291081	Podiatrists	3	44	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%
291111	Registered Nurses	506	9,609	0.4%	0.9%	0.7%	2.9%	25.6%	49.1%	17.4%	3.0%	0.0%

291121	Audiologists	6	134	0.0%	0.0%	0.0%	0.0%	0.0%	26.0%	25.3%	0.0%	48.7%
291122	Occupational Therapists	17	292	0.0%	0.0%	0.0%	0.0%	0.0%	49.9%	40.3%	0.0%	9.8%
291123	Physical Therapists	30	465	0.0%	0.0%	0.0%	3.2%	0.0%	27.2%	37.4%	25.4%	6.8%
291124	Radiation Therapists	2	32	0.0%	0.0%	0.0%	0.0%	55.6%	44.4%	0.0%	0.0%	0.0%
291125	Recreational Therapists	4	41	0.0%	31.7%	0.0%	0.0%	0.0%	51.7%	16.6%	0.0%	0.0%
291126	Respiratory Therapists	16	254	0.0%	0.0%	4.8%	11.9%	50.9%	27.4%	5.1%	0.0%	0.0%
291127	Speech Language Pathologists	19	360	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	92.5%	0.0%	7.5%
291129	Therapists, All Other	18	394	0.0%	12.7%	0.0%	0.0%	10.4%	34.1%	34.2%	7.4%	1.2%
291131	Veterinarians	10	179	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	94.7%	5.3%
291199	Health Diagnosing and Treating Practitioners, All Other	5	99	0.0%	16.1%	0.0%	0.0%	0.0%	12.3%	41.2%	30.4%	0.0%
292010	Clinical Laboratory Technologists and Technicians	65	1,355	2.9%	17.7%	5.0%	16.8%	11.5%	40.9%	3.8%	0.0%	1.4%
292021	Dental Hygienists	7	181	0.0%	0.0%	0.0%	37.9%	16.4%	45.7%	0.0%	0.0%	0.0%
292030	Diagnostic Related Technologists and Technicians	33	792	6.6%	0.0%	0.0%	22.0%	42.1%	13.0%	10.3%	2.0%	4.0%
292041	Emergency Medical Technicians and Paramedics	20	381	0.0%	28.0%	17.9%	35.6%	5.2%	10.0%	3.3%	0.0%	0.0%
292050	Health Diagnosing and Treating Practitioner Support Technicians	33	714	5.3%	11.4%	6.2%	28.3%	17.2%	31.5%	0.0%	0.0%	0.0%
292061	Licensed Practical and Licensed Vocational Nurses	73	1,662	1.8%	29.5%	11.6%	41.2%	7.4%	6.3%	1.3%	0.9%	0.0%
292071	Medical Records and Health Information Technicians	18	457	6.0%	43.7%	11.3%	20.9%	10.9%	2.8%	3.3%	0.0%	1.1%
292081	Opticians, Dispensing	2	68	0.0%	33.9%	0.0%	0.0%	66.1%	0.0%	0.0%	0.0%	0.0%
292090	Miscellaneous Health Technologists and Technicians	22	513	7.6%	35.9%	0.0%	8.1%	2.9%	31.2%	11.0%	3.4%	0.0%
299000	Other Healthcare Practitioners and Technical Occupations	30	670	0.0%	0.0%	0.0%	8.2%	3.8%	23.1%	53.7%	5.5%	5.7%
Healthcare Support Occupations												
311010	Nursing, Psychiatric, and Home Health Aides	239	5,774	17.2%	41.8%	8.8%	18.1%	3.3%	4.7%	2.9%	2.1%	1.1%
312020	Physical Therapist Assistants and Aides	1	24	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%
319011	Massage Therapists	12	217	6.2%	8.2%	27.5%	31.9%	0.0%	18.2%	0.0%	8.0%	0.0%
319091	Dental Assistants	25	577	0.0%	26.0%	8.5%	32.7%	15.8%	8.0%	4.1%	4.8%	0.0%
31909X	Medical Assistants and Other Healthcare Support Occupations, Except Dental Assistants	59	1,408	2.1%	34.0%	11.2%	17.1%	19.0%	10.3%	4.0%	2.3%	0.0%
Protective Service Occupations												
331011	First-Line Supervisors of Correctional Officers	4	161	0.0%	0.0%	0.0%	68.3%	0.0%	0.0%	31.7%	0.0%	0.0%
331012	First-Line Supervisors of Police and Detectives	53	1,035	0.0%	12.5%	10.7%	24.4%	10.8%	27.8%	11.3%	1.3%	1.3%
331021	First-Line Supervisors of Fire Fighting and Prevention Workers	3	80	0.0%	0.0%	52.6%	24.8%	22.6%	0.0%	0.0%	0.0%	0.0%
331099	First-Line Supervisors of Protective Service Workers, All Other	58	1,217	7.0%	20.9%	1.0%	10.9%	4.3%	27.7%	20.4%	7.9%	0.0%

332011	Firefighters	74	2,096	1.2%	29.9%	9.0%	31.6%	14.5%	9.6%	1.7%	0.7%	1.9%
332020	Fire Inspectors	4	71	0.0%	0.0%	0.0%	21.0%	0.0%	79.0%	0.0%	0.0%	0.0%
333010	Bailiffs, Correctional Officers, and Jailers	32	842	0.0%	52.1%	2.1%	29.7%	5.4%	10.7%	0.0%	0.0%	0.0%
333021	Detectives and Criminal Investigators	171	3,438	0.0%	4.7%	3.7%	7.9%	7.7%	51.3%	17.3%	5.0%	2.3%
333050	Police Officers	374	8,580	1.8%	12.6%	10.2%	26.2%	9.6%	32.3%	6.4%	0.8%	0.2%
3330XX	Miscellaneous Law Enforcement Workers	9	254	0.0%	93.2%	0.0%	0.0%	0.0%	0.0%	0.0%	6.8%	0.0%
339021	Private Detectives and Investigators	71	1,489	0.0%	4.8%	0.8%	12.9%	2.9%	39.9%	28.2%	2.1%	8.5%
339030	Security Guards and Gaming Surveillance Officers	471	11,153	4.6%	34.3%	9.7%	19.5%	10.5%	15.3%	5.0%	1.0%	0.1%
339091	Crossing Guards	2	62	27.0%	73.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
33909X	Lifeguards and Other Protective Service Workers	7	120	19.3%	19.6%	45.8%	0.0%	15.3%	0.0%	0.0%	0.0%	0.0%
Food Preparation and Serving Related Occupations												
351011	Chefs and Head Cooks	78	1,674	12.1%	33.0%	5.8%	12.8%	21.5%	12.9%	0.0%	1.7%	0.0%
351012	First-Line Supervisors of Food Preparation and Serving Workers	89	1,836	18.9%	25.7%	5.6%	18.9%	8.7%	17.6%	2.5%	1.2%	0.9%
352010	Cooks	243	6,605	46.5%	27.5%	1.6%	8.5%	6.4%	4.6%	4.4%	0.5%	0.0%
352021	Food Preparation Workers	95	2,752	51.4%	27.0%	3.7%	6.1%	4.1%	5.2%	2.5%	0.0%	0.0%
353011	Bartenders	57	1,380	2.3%	25.0%	7.7%	33.5%	6.8%	22.9%	1.8%	0.0%	0.0%
353021	Combined Food Preparation and Serving Workers, Including Fast Food	10	247	40.1%	53.4%	0.0%	0.0%	0.0%	6.5%	0.0%	0.0%	0.0%
353022	Counter Attendant, Cafeteria, Food Concession, and Coffee Shop	13	345	30.8%	34.9%	0.0%	8.9%	9.7%	0.0%	6.6%	0.0%	9.2%
353031	Waiters and Waitresses	244	5,905	19.1%	25.7%	5.0%	21.6%	6.3%	19.8%	2.2%	0.3%	0.0%
353041	Food Servers, Nonrestaurant	32	858	25.0%	32.9%	2.1%	11.6%	1.6%	26.8%	0.0%	0.0%	0.0%
359021	Dishwashers	32	1,204	74.6%	17.2%	0.0%	2.5%	0.0%	5.7%	0.0%	0.0%	0.0%
359031	Host and Hostesses, Restaurant, Lounge, and Coffee Shop	26	811	4.0%	20.6%	9.0%	17.0%	7.7%	37.7%	4.1%	0.0%	0.0%
3590XX	Miscellaneous Food Preparation and Serving Related Workers, Including Dining Room and Cafeteria Attendants and Bartender Helpers	53	1,263	38.5%	35.8%	1.1%	13.5%	3.9%	4.7%	2.5%	0.0%	0.0%
Building and Grounds Cleaning and Maintenance Occupations												
371011	First-Line Supervisors of Housekeeping and Janitorial Workers	43	1,019	22.4%	31.5%	10.5%	7.2%	3.2%	23.5%	1.6%	0.0%	0.0%
371012	First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers	15	284	13.1%	27.8%	9.0%	15.6%	0.0%	34.5%	0.0%	0.0%	0.0%
372012	Maids and Housekeeping Cleaners	283	6,617	49.1%	35.7%	2.0%	6.0%	2.7%	4.4%	0.2%	0.0%	0.0%
37201X	Janitors and Building Cleaners	389	9,836	45.1%	41.7%	2.4%	5.4%	2.9%	1.9%	0.5%	0.1%	0.0%

372021	Pest Control Workers	4	53	25.0%	54.9%	0.0%	0.0%	0.0%	0.0%	20.1%	0.0%	0.0%
373010	Grounds Maintenance Workers	63	1,743	39.5%	34.5%	0.9%	9.4%	1.0%	14.4%	0.2%	0.0%	0.0%
Personal Care and Service Occupations												
391010	First-Line Supervisors of Gaming Workers	7	138	10.1%	23.6%	0.0%	49.6%	0.0%	16.8%	0.0%	0.0%	0.0%
391021	First-Line Supervisors of Personal Service Workers	18	344	5.1%	20.3%	0.0%	16.3%	9.9%	41.9%	0.9%	5.5%	0.0%
392011	Animal Trainers	7	125	0.0%	28.3%	0.0%	36.6%	7.5%	8.7%	0.0%	18.9%	0.0%
392021	Nonfarm Animal Caretakers	23	428	7.5%	5.1%	1.0%	37.0%	8.6%	34.3%	0.0%	5.7%	0.7%
393031	Ushers, Lobby Attendants, and Ticket Takers	16	279	5.4%	5.9%	6.3%	45.5%	0.0%	26.5%	4.2%	6.2%	0.0%
393090	Miscellaneous Entertainment Attendants and Related Workers	15	374	26.6%	31.3%	16.1%	9.2%	0.0%	16.7%	0.0%	0.0%	0.0%
394000	Funeral Service Workers	1	57	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
395011	Barbers	12	349	19.4%	32.3%	20.7%	0.0%	12.8%	14.9%	0.0%	0.0%	0.0%
395012	Hairdressers, Hairstylists, and Cosmetologists	69	1,538	13.1%	44.8%	2.7%	17.4%	4.9%	13.3%	3.7%	0.0%	0.0%
395090	Miscellaneous Personal Appearance Workers	32	633	36.3%	40.1%	0.0%	9.3%	4.6%	9.7%	0.0%	0.0%	0.0%
396010	Baggage Porters, Bellhops, and Concierges	24	577	15.3%	34.1%	3.4%	7.4%	5.8%	21.8%	12.1%	0.0%	0.0%
396020	Tour and Travel Guides	29	532	8.9%	14.2%	4.0%	30.4%	0.0%	33.9%	4.8%	3.8%	0.0%
396030	Transportation Attendants	25	555	20.4%	30.5%	0.0%	26.7%	0.0%	15.6%	4.8%	0.0%	2.1%
399011	Childcare Workers	151	3,396	21.2%	29.0%	6.3%	20.8%	5.0%	14.4%	2.8%	0.4%	0.0%
399021	Personal Care Aides	50	1,436	20.3%	28.0%	7.1%	12.2%	3.9%	12.9%	0.9%	14.7%	0.0%
399030	Recreation and Fitness Workers	55	1,263	3.3%	12.8%	0.8%	9.5%	11.8%	35.6%	20.1%	1.2%	5.0%
399041	Residential Advisors	21	515	15.0%	32.6%	3.4%	30.9%	0.0%	18.1%	0.0%	0.0%	0.0%
399099	Personal Care and Service Workers, All Other	29	611	10.8%	11.8%	29.0%	6.4%	15.9%	17.9%	5.8%	2.4%	0.0%
Sales and Related Occupations												
411011	First-Line Supervisors of Retail Sales Workers	216	4,599	4.3%	24.7%	9.3%	12.2%	7.7%	32.9%	6.5%	1.6%	0.9%
411012	First-Line Supervisors of Non-Retail Sales	145	2,945	2.6%	18.0%	3.2%	10.1%	6.1%	32.0%	23.9%	2.7%	1.6%
412010	Cashiers	232	5,248	24.6%	35.5%	5.9%	14.0%	1.9%	13.9%	3.7%	0.2%	0.3%
412021	Counter and Rental Clerks	12	506	14.0%	27.5%	0.0%	45.7%	0.0%	12.7%	0.0%	0.0%	0.0%
412022	Parts Salespersons	1	34	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
412031	Retail Salespersons	212	4,874	5.9%	26.1%	5.9%	21.0%	4.7%	28.5%	6.6%	0.4%	0.9%
413011	Advertising Sales Agents	52	963	0.0%	3.1%	0.0%	14.8%	4.1%	66.4%	9.9%	1.7%	0.0%
413021	Insurance Sales Agents	44	895	2.6%	3.5%	8.0%	23.7%	11.9%	35.0%	15.2%	0.0%	0.0%
413031	Securities, Commodities, and Financial Services Sales Agents	52	1,020	0.0%	3.0%	4.1%	3.2%	1.6%	36.1%	35.6%	9.8%	6.5%
413041	Travel Agents	26	600	7.2%	17.2%	11.4%	6.4%	12.3%	16.9%	28.6%	0.0%	0.0%
413099	Sales Representatives, Services, All Other	90	1,614	2.7%	5.4%	3.4%	7.2%	4.4%	56.6%	19.1%	1.2%	0.0%

414010	Sales Representatives, Wholesale and Manufacturing	91	1,854	10.1%	12.5%	6.1%	7.5%	5.2%	42.9%	14.4%	1.2%	0.0%
419010	Models, Demonstrators, and Product Promoters	3	49	20.6%	0.0%	0.0%	0.0%	0.0%	79.4%	0.0%	0.0%	0.0%
419020	Real Estate Brokers and Sales Agents	151	2,744	3.4%	6.4%	1.0%	13.3%	4.6%	43.7%	21.0%	5.3%	1.3%
419031	Sales Engineers	2	32	0.0%	0.0%	0.0%	0.0%	0.0%	43.8%	56.3%	0.0%	0.0%
419041	Telemarketers	8	162	5.8%	14.2%	0.0%	60.1%	0.0%	7.4%	12.5%	0.0%	0.0%
419091	Door-to-Door Sales Workers, News and Street Vendors, and Related Workers	22	447	16.9%	25.7%	3.3%	19.3%	7.7%	27.1%	0.0%	0.0%	0.0%
419099	Sales and Related Workers, All Other	150	2,704	2.3%	0.0%	1.0%	8.1%	2.8%	58.9%	22.8%	3.6%	0.5%
Office and Administrative Support Occupations												
431011	First-Line Supervisors of Office and Administrative Support Workers	684	13,709	1.0%	14.0%	3.6%	15.7%	4.7%	32.7%	23.0%	3.4%	2.0%
432011	Switchboard Operators, Including Answering Service	10	274	0.0%	49.3%	15.7%	23.9%	11.1%	0.0%	0.0%	0.0%	0.0%
432021	Telephone Operators	4	62	48.4%	0.0%	0.0%	25.6%	0.0%	26.0%	0.0%	0.0%	0.0%
432099	Communications Equipment Operators, All Other	12	238	0.0%	9.2%	0.0%	24.7%	11.5%	26.0%	28.6%	0.0%	0.0%
433011	Bill and Account Collectors	19	415	16.9%	34.6%	11.0%	10.0%	0.0%	6.5%	12.5%	8.4%	0.0%
433021	Billing and Posting Clerks	48	905	7.6%	27.7%	6.2%	18.8%	10.6%	13.6%	10.7%	1.4%	3.3%
433031	Bookkeeping, Accounting, and Auditing Clerks	253	5,125	1.5%	21.5%	10.2%	35.6%	9.2%	17.3%	4.0%	0.0%	0.7%
433051	Payroll and Timekeeping Clerks	29	601	0.0%	34.1%	3.7%	30.8%	0.0%	24.4%	7.1%	0.0%	0.0%
433061	Procurement Clerks	22	467	0.0%	23.0%	5.1%	30.6%	3.4%	11.8%	22.3%	0.0%	3.9%
433071	Tellers	33	885	8.9%	35.4%	3.8%	33.1%	1.6%	12.2%	5.0%	0.0%	0.0%
434011	Brokerage Clerks	3	57	0.0%	0.0%	74.3%	0.0%	0.0%	25.7%	0.0%	0.0%	0.0%
434031	Court, Municipal, and License Clerks	22	522	0.0%	11.9%	3.5%	2.7%	2.8%	57.1%	13.0%	9.0%	0.0%
434041	Credit Authorizers, Checkers, and Clerks	5	118	0.0%	38.9%	0.0%	27.4%	0.0%	22.8%	10.8%	0.0%	0.0%
434051	Customer Service Representatives	239	5,096	3.6%	21.2%	7.8%	16.4%	10.7%	32.7%	7.0%	0.3%	0.3%
434061	Eligibility Interviewers, Government Programs	14	284	0.0%	40.3%	0.0%	29.2%	0.0%	4.1%	18.0%	8.4%	0.0%
434071	File Clerks	113	2,596	5.2%	37.3%	5.4%	20.9%	6.8%	20.2%	2.8%	1.2%	0.2%
434081	Hotel, Motel, and Resort Desk Clerks	17	433	16.4%	15.9%	10.1%	39.8%	3.7%	14.2%	0.0%	0.0%	0.0%
434111	Interviewers, Except Eligibility and Loan	32	734	11.0%	20.4%	1.7%	32.2%	5.0%	17.1%	9.4%	1.6%	1.7%
434121	Library Assistants, Clerical	30	702	0.0%	20.7%	9.7%	21.2%	7.4%	27.0%	12.4%	0.0%	1.6%
434131	Loan Interviewers and Clerks	9	267	0.0%	45.9%	0.0%	3.7%	4.3%	19.2%	26.9%	0.0%	0.0%
434141	New Account Clerks	2	53	0.0%	31.4%	0.0%	0.0%	0.0%	68.6%	0.0%	0.0%	0.0%
434161	Human Resources Assistants, Except Payroll and Timekeeping	39	879	1.9%	18.0%	9.8%	30.1%	3.8%	19.2%	17.1%	0.0%	0.0%
434171	Receptionists and Information Clerks	204	4,149	6.3%	28.2%	13.9%	23.5%	4.4%	18.3%	3.6%	0.3%	1.4%

454011	Forest and Conservation Workers	3	52	43.3%	29.5%	0.0%	0.0%	0.0%	0.0%	27.2%	0.0%	0.0%
454020	Logging Workers	2	36	44.7%	55.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Construction and Extraction Occupations												
471011	First-Line Supervisors of Construction Trades and Extraction Workers	125	2,690	17.3%	34.4%	6.9%	19.1%	2.8%	13.9%	5.5%	0.0%	0.0%
472011	Boilermakers	3	95	15.2%	72.2%	0.0%	0.0%	0.0%	12.7%	0.0%	0.0%	0.0%
472020	Brickmasons, Blockmasons, and Stonemasons	21	508	77.2%	15.8%	0.0%	4.4%	0.0%	2.6%	0.0%	0.0%	0.0%
472031	Carpenters	150	3,528	34.9%	32.6%	7.2%	9.7%	8.6%	5.4%	1.2%	0.4%	0.0%
472040	Carpet, Floor, and Tile Installers and Finishers	24	741	37.8%	39.6%	5.9%	7.6%	2.9%	6.2%	0.0%	0.0%	0.0%
472050	Cement Masons, Concrete Finishers, and Terrazzo Workers	16	332	60.1%	10.3%	4.5%	20.6%	0.0%	0.0%	4.6%	0.0%	0.0%
472061	Construction Laborers	153	4,512	54.2%	26.5%	5.4%	5.1%	2.9%	5.3%	0.4%	0.3%	0.0%
472071	Paving, Surfacing, and Tamping Equipment Operators	1	59	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
47207X	Construction Equipment Operators, Except Paving, Surfacing, and Tamping Equipment Operators	25	560	20.3%	50.9%	11.7%	14.7%	0.0%	0.0%	2.4%	0.0%	0.0%
472080	Drywall Installers, Ceiling Tile Installers, and Tapers	29	758	49.1%	24.6%	0.0%	13.1%	5.3%	0.0%	7.9%	0.0%	0.0%
472111	Electricians	139	3,197	10.6%	48.2%	9.7%	13.5%	7.8%	7.6%	0.0%	2.6%	0.0%
472121	Glaziers	5	151	0.0%	90.6%	9.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
472130	Insulation Workers	5	148	22.3%	77.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
472141	Painters, Construction and Maintenance	85	2,444	43.6%	23.1%	1.6%	17.1%	8.7%	2.3%	0.7%	0.6%	2.4%
472142	Paperhangers	1	21	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%
472150	Pipelayers, Plumbers, Pipefitters, and Steamfitters	85	1,914	29.3%	42.5%	8.1%	15.1%	2.5%	2.4%	0.0%	0.0%	0.0%
472161	Plasterers and Stucco Masons	7	92	85.8%	4.4%	0.0%	0.0%	0.0%	9.8%	0.0%	0.0%	0.0%
472171	Reinforcing Iron and Rebar Workers	2	39	0.0%	69.5%	0.0%	30.5%	0.0%	0.0%	0.0%	0.0%	0.0%
472181	Roofers	11	354	25.4%	66.6%	8.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
472211	Sheet Metal Workers	9	203	65.4%	34.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
472221	Structural Iron and Steel Workers	10	196	4.8%	57.6%	0.0%	11.1%	0.0%	26.5%	0.0%	0.0%	0.0%
473010	Helpers, Construction Trades	12	257	29.8%	57.7%	0.0%	5.0%	7.5%	0.0%	0.0%	0.0%	0.0%
474011	Construction and Building Inspectors	14	258	0.0%	40.5%	11.5%	14.5%	7.7%	20.1%	5.7%	0.0%	0.0%
474021	Elevator Installers and Repairers	14	240	0.0%	65.9%	12.8%	5.3%	4.9%	11.0%	0.0%	0.0%	0.0%
474041	Hazardous Materials Removal Workers	4	70	39.7%	0.0%	0.0%	0.0%	42.9%	17.4%	0.0%	0.0%	0.0%
474051	Highway Maintenance Workers	4	122	88.3%	11.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
474061	Rail-Track Laying and Maintenance Equipment Operators	2	25	0.0%	53.5%	0.0%	46.5%	0.0%	0.0%	0.0%	0.0%	0.0%
4740XX	Miscellaneous Construction Workers, Including Septic Tank Servicers and Sewer Pipe Cleaners	2	33	0.0%	72.9%	0.0%	27.1%	0.0%	0.0%	0.0%	0.0%	0.0%

475021	Earth Drillers, Except Oil and Gas	1	15	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
475031	Explosives Workers, Ordnance Handling Experts, and Blasters	1	24	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Installation, Maintenance, and Repair Occupations												
491011	First-Line Supervisors of Mechanics, Installers, and Repairers	37	646	16.3%	24.6%	6.2%	13.6%	5.0%	21.2%	13.1%	0.0%	0.0%
492011	Computer, Automated Teller, and Office Machine Repairers	65	1,375	0.0%	21.2%	11.3%	28.7%	11.1%	13.9%	12.5%	1.1%	0.0%
492020	Radio and Telecommunications Equipment Installers and Repairers	46	846	11.0%	23.6%	5.8%	29.1%	14.4%	14.7%	1.4%	0.0%	0.0%
492092	Electric Motor, Power Tool, and Related Repairers	6	146	0.0%	27.4%	0.0%	0.0%	72.6%	0.0%	0.0%	0.0%	0.0%
492097	Electronic Home Entertainment Equipment Installers and Repairers	3	40	0.0%	0.0%	53.3%	0.0%	46.7%	0.0%	0.0%	0.0%	0.0%
492098	Security and Fire Alarm Systems Installers	5	186	7.7%	8.4%	0.0%	26.3%	57.6%	0.0%	0.0%	0.0%	0.0%
49209X	Electrical and Electronics Repairers, Transportation Equipment, and Industrial and Utility	4	63	0.0%	23.3%	0.0%	44.2%	0.0%	32.5%	0.0%	0.0%	0.0%
493011	Aircraft Mechanics and Service Technicians	3	51	0.0%	29.2%	38.5%	0.0%	0.0%	32.3%	0.0%	0.0%	0.0%
493021	Automotive Body and Related Repairers	5	154	71.5%	28.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
493023	Automotive Service Technicians and Mechanics	30	586	34.6%	46.9%	1.5%	8.9%	4.0%	1.7%	2.4%	0.0%	0.0%
493031	Bus and Truck Mechanics and Diesel Engine Specialists	35	660	6.6%	56.3%	2.6%	10.8%	18.0%	2.6%	3.1%	0.0%	0.0%
493040	Heavy Vehicle and Mobile Equipment Service Technicians and Mechanics	12	208	17.5%	38.2%	8.8%	6.6%	17.7%	0.0%	11.2%	0.0%	0.0%
493050	Small Engine Mechanics	2	49	0.0%	0.0%	40.1%	0.0%	0.0%	59.9%	0.0%	0.0%	0.0%
493090	Miscellaneous Vehicle and Mobile Equipment Mechanics, Installers, and Repairers	3	115	0.0%	66.7%	0.0%	0.0%	0.0%	33.3%	0.0%	0.0%	0.0%
499010	Control and Valve Installers and Repairers	4	75	0.0%	29.2%	22.8%	48.0%	0.0%	0.0%	0.0%	0.0%	0.0%
499021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	33	761	21.9%	44.9%	9.7%	19.3%	2.0%	2.2%	0.0%	0.0%	0.0%
499042	Maintenance and Repair Workers, General	46	1,051	19.3%	44.4%	13.6%	5.8%	3.2%	13.7%	0.0%	0.0%	0.0%
49904X	Industrial and Refractory Machinery Mechanic	10	164	20.4%	28.4%	0.0%	51.2%	0.0%	0.0%	0.0%	0.0%	0.0%
499051	Electrical Power-Line Installers and Repairers	8	211	0.0%	33.7%	15.8%	50.5%	0.0%	0.0%	0.0%	0.0%	0.0%
499052	Telecommunications Line Installers and Repairers	19	312	0.0%	41.4%	6.7%	26.3%	10.6%	10.2%	4.8%	0.0%	0.0%
499060	Precision Instrument and Equipment Repairers	8	133	0.0%	0.0%	0.0%	35.5%	36.9%	17.8%	9.8%	0.0%	0.0%
499091	Coin, Vending, and Amusement Machine Servicers and Repairers	4	61	46.9%	53.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
499094	Locksmiths and Safe Repairers	8	197	0.0%	28.2%	0.0%	36.6%	0.0%	35.2%	0.0%	0.0%	0.0%

499098	Helpers--Installation, Maintenance, and Repair Workers	2	44	0.0%	32.0%	0.0%	0.0%	0.0%	68.0%	0.0%	0.0%	0.0%
49909X	Other Installation, Maintenance, and Repair Workers, Including Commercial Divers, and Signal and Track Switch Repairers	13	437	7.2%	54.7%	6.7%	21.7%	0.0%	9.6%	0.0%	0.0%	0.0%
Production Occupations												
511011	First-Line Supervisors of Production and Operating Workers	54	1,120	11.2%	30.9%	5.6%	25.2%	2.2%	16.0%	7.5%	1.4%	0.0%
512020	Electrical, Electronics, and Electromechanical Assemblers	4	99	11.3%	52.8%	0.0%	22.2%	0.0%	0.0%	0.0%	13.7%	0.0%
512090	Miscellaneous Assemblers and Fabricators	13	342	26.7%	23.3%	12.9%	0.0%	15.7%	21.5%	0.0%	0.0%	0.0%
513011	Bakers	12	368	58.8%	19.5%	0.0%	5.6%	0.0%	16.1%	0.0%	0.0%	0.0%
513020	Butchers and Other Meat, Poultry, and Fish Processing Workers	9	305	36.6%	29.1%	0.0%	20.7%	6.4%	7.2%	0.0%	0.0%	0.0%
514010	Computer Control Programmers and Operators	1	14	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%
514041	Machinists	4	88	0.0%	72.4%	0.0%	0.0%	27.6%	0.0%	0.0%	0.0%	0.0%
514050	Metal Furnace Operators, Tenders, Pourers, and Casters	1	13	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
514120	Welding, Soldering, and Brazing Workers	13	381	0.0%	41.9%	1.2%	56.9%	0.0%	0.0%	0.0%	0.0%	0.0%
514XX	Miscellaneous Metal Workers and Plastic Workers, Including Milling and Planing Machine Setters, and Multiple Machine Tool Setters, and Lay-Out Workers	2	26	62.3%	37.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
515010	Bookbinders and Bindery Workers	4	98	0.0%	62.5%	0.0%	0.0%	0.0%	37.5%	0.0%	0.0%	0.0%
515021	Job Printers	30	756	0.0%	39.2%	12.2%	38.5%	0.0%	2.4%	7.6%	0.0%	0.0%
515022	Prepress Technicians and Workers	13	287	4.3%	37.2%	23.9%	4.5%	0.0%	30.1%	0.0%	0.0%	0.0%
515023	Printing Machine Operators	26	550	14.0%	50.2%	10.2%	19.0%	0.0%	6.7%	0.0%	0.0%	0.0%
516011	Laundry and Dry-Cleaning Workers	23	507	60.4%	23.2%	0.0%	13.9%	2.5%	0.0%	0.0%	0.0%	0.0%
516021	Pressers, Textile, Garment, and Related Materials	4	82	42.8%	57.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
516031	Sewing Machine Operators	3	106	25.9%	0.0%	0.0%	0.0%	30.1%	0.0%	44.0%	0.0%	0.0%
516041	Shoe and Leather Workers and Repairers	2	19	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
516042	Shoe Machine Operators and Tenders	1	18	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
516050	Tailors, Dressmakers, and Sewers	5	92	16.3%	54.2%	0.0%	0.0%	0.0%	29.4%	0.0%	0.0%	0.0%
516093	Upholsterers	2	40	67.7%	32.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
51609X	Miscellaneous Textile, Apparel, and Furnishings Workers, Except Upholsterers	1	11	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%
517021	Furniture Finishers	3	100	36.3%	44.6%	0.0%	19.1%	0.0%	0.0%	0.0%	0.0%	0.0%
517041	Sawing Machine Setters, Operators, and Tenders, Wood	1	83	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
5170XX	Miscellaneous Woodworkers, Including Model Makers and Patternmakers	1	14	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%

518010	Power Plant Operators, Distributors, and Dispatchers	2	38	0.0%	37.0%	0.0%	63.0%	0.0%	0.0%	0.0%	0.0%	0.0%
518021	Stationary Engineers and Boiler Operators	60	1,207	17.5%	34.3%	12.6%	18.3%	8.2%	8.0%	1.3%	0.0%	0.0%
518031	Water and Wastewater Treatment Plant and System Operators	6	98	15.2%	11.7%	0.0%	0.0%	17.6%	55.5%	0.0%	0.0%	0.0%
518090	Miscellaneous Plant and System Operators	1	19	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
519010	Chemical Processing Machine Setters, Operators, and Tenders	1	17	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
519020	Crushing, Grinding, Polishing, Mixing, and Blending Workers	1	8	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
519030	Cutting Workers	1	40	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
519061	Inspectors, Testers, Sorters, Samplers, and Weighers	48	825	11.1%	20.8%	5.5%	25.7%	6.3%	18.0%	12.5%	0.0%	0.0%
519071	Jewelers and Precious Stone and Metal Workers	3	56	0.0%	73.0%	0.0%	0.0%	0.0%	27.0%	0.0%	0.0%	0.0%
519080	Medical, Dental, and Ophthalmic Laboratory Technicians	9	202	0.0%	21.3%	0.0%	10.3%	21.0%	32.4%	0.0%	14.9%	0.0%
519111	Packaging and Filling Machine Operators and Tenders	4	105	12.7%	70.2%	17.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
519120	Painting Workers	5	145	83.4%	7.2%	0.0%	9.5%	0.0%	0.0%	0.0%	0.0%	0.0%
519130	Photographic Process Workers and Processing Machine Operators	5	136	26.1%	20.3%	0.0%	0.0%	0.0%	0.0%	53.6%	0.0%	0.0%
519194	Etchers and Engravers	1	14	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
519195	Molders, Shapers, and Casters, Except Metal and Plastic	1	12	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
519198	Helpers--Production Workers	4	79	57.6%	0.0%	16.5%	0.0%	25.9%	0.0%	0.0%	0.0%	0.0%
5191XX	Other Production Workers, Including Semiconductor Processors and Cooling and Freezing Equipment Operators	24	534	21.4%	36.2%	7.0%	16.5%	0.0%	11.7%	3.1%	4.2%	0.0%
Transportation and Material Moving Occupations												
531000	Supervisors of Transportation and Material Moving Workers	37	686	16.1%	35.9%	4.9%	18.3%	7.6%	8.9%	8.3%	0.0%	0.0%
532010	Aircraft Pilots and Flight Engineers	18	299	0.0%	0.0%	0.0%	0.0%	0.0%	68.2%	31.8%	0.0%	0.0%
532020	Air Traffic Controllers and Airfield Operations Specialists	10	202	0.0%	12.7%	4.2%	48.0%	7.8%	9.4%	17.9%	0.0%	0.0%
533020	Bus Drivers	90	2,355	3.2%	55.0%	7.4%	23.5%	3.3%	7.2%	0.4%	0.0%	0.0%
533030	Driver/Sales Workers and Truck Drivers	149	3,494	16.8%	32.6%	10.8%	21.0%	4.5%	11.2%	2.1%	1.0%	0.0%
533041	Taxi Drivers and Chauffeurs	134	3,341	11.5%	41.9%	5.9%	12.1%	11.3%	12.9%	2.2%	1.8%	0.3%
533099	Motor Vehicle Operators, All Other	6	206	60.3%	39.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
534010	Locomotive Engineers and Operators	13	268	0.0%	38.4%	0.0%	48.4%	5.8%	7.4%	0.0%	0.0%	0.0%
534031	Railroad Conductors and Yardmasters	13	457	0.0%	42.7%	7.0%	9.8%	37.2%	3.2%	0.0%	0.0%	0.0%
5340XX	Subway, Streetcar, and Other Rail Transportation Workers	6	210	0.0%	0.0%	7.7%	78.4%	13.9%	0.0%	0.0%	0.0%	0.0%

535020	Ship and Boat Captains and Operators	4	53	0.0%	34.2%	0.0%	0.0%	19.2%	0.0%	46.6%	0.0%	0.0%
5350XX	Sailors and Marine Oilers, and Ship Engineers	4	75	0.0%	0.0%	0.0%	0.0%	0.0%	40.5%	28.7%	0.0%	30.8%
536021	Parking Lot Attendants	42	1,076	16.0%	44.5%	3.0%	16.1%	4.6%	11.8%	4.0%	0.0%	0.0%
536031	Service Station Attendants	1	12	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
536051	Transportation Inspectors	12	197	7.7%	18.9%	0.0%	6.9%	4.0%	41.3%	21.3%	0.0%	0.0%
5360XX	Miscellaneous Transportation Workers, Including Bridge and Lock Tenders and Traffic Technicians	1	17	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
537021	Crane and Tower Operators	6	149	0.0%	87.9%	0.0%	12.1%	0.0%	0.0%	0.0%	0.0%	0.0%
537030	Dredge, Excavating, and Loading Machine Operators	2	27	53.7%	46.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
537051	Industrial Truck and Tractor Operators	10	317	44.0%	39.4%	4.4%	12.2%	0.0%	0.0%	0.0%	0.0%	0.0%
537061	Cleaners of Vehicles and Equipment	14	332	37.8%	40.9%	0.0%	21.3%	0.0%	0.0%	0.0%	0.0%	0.0%
537062	Laborers and Freight, Stock, and Material Movers, Hand	94	2,249	31.0%	43.4%	2.8%	10.5%	7.1%	3.2%	2.0%	0.0%	0.0%
537064	Packers and Packers, Hand	9	254	8.3%	78.7%	0.0%	13.0%	0.0%	0.0%	0.0%	0.0%	0.0%
537081	Refuse and Recyclable Material Collectors	11	313	29.9%	55.6%	0.0%	9.1%	0.0%	5.4%	0.0%	0.0%	0.0%
5370XX	Conveyor Operators and Tenders, and Hoist and Winch Operators	1	20	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
5371XX	Miscellaneous Material Moving Workers, Including Shuttle Car Operators, and Tank Car, Truck, and Ship Loaders	2	80	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Military Specific Occupations												
551010	Military Officer Special and Tactical Operations Leaders	45	850	0.0%	0.0%	0.0%	4.8%	0.0%	19.4%	59.1%	6.1%	10.6%
552010	First-Line Enlisted Military Supervisors	74	1,460	0.0%	17.5%	7.2%	9.1%	5.3%	29.3%	30.5%	0.0%	0.9%
553010	Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members	35	910	8.0%	22.7%	13.8%	12.2%	0.0%	25.5%	16.1%	1.6%	0.0%
559830	Military, Rank Not Specified	119	2,384	0.0%	14.9%	8.8%	16.1%	7.2%	22.8%	26.5%	0.5%	3.2%

Note: Estimated employment and educational attainment for each occupation are the 2005-2009 5-year averages, but the number of survey observations for each occupation is the total for these 5 years.

Data Source: U.S. Census Bureau, 2005-2009 American Community Survey microdata

Table Source: District of Columbia Department of Employment Services, Office of Labor Market Research and Information