

### District of Columbia

<b>Wages and Projected Openings by Career Clusters, 2006 - 2016*</b>						
	<b>Average</b>		<b>Avg Annual</b>		<b>Percent</b>	
	<b>Annual</b>		<b>Total</b>		<b>Total</b>	<b>New</b>
<b>Career Clusters</b>	<b>Wage**</b>	<b>Rank</b>	<b>Openings</b>	<b>Rank</b>	<b>Openings</b>	<b>Jobs</b>
Agriculture, Food, & Natural Resources	\$57,009	19th	141	15th	0.6%	102
Architecture & Construction	\$54,543	11th	440	13th	2.0%	326
Arts, A/V Technology & Communications	\$58,438	9th	1,384	7th	6.2%	988
Business Management & Administration	\$60,260	7th	6,375	1st	28.6%	4,624
Education & Training	\$60,611	6th	1,452	6th	6.5%	690
Finance	\$62,172	5th	738	11th	3.3%	499
Government & Public Administration	\$72,680	3rd	56	16th	0.3%	44
Health Science	\$60,121	8th	996	8th	4.5%	687
Hospitality & Tourism	\$34,847	15th	2,689	2nd	12.1%	1,899
Human Services	\$46,874	13th	765	10th	3.4%	390
Information Technology	\$76,809	2nd	1,776	4th	8.0%	928
Law, Public Safety & Security	\$63,245	4th	2,316	3rd	10.4%	1,603
Manufacturing	\$26,752	16th	289	14th	1.3%	208
Marketing, Sales & Service	\$52,904	12th	1,575	5th	7.1%	1,223
Science, Technology, Engineering Mathematics	\$87,178	1st	777	9th	3.5%	671
Transportation, Distribution & Logistics	\$42,294	14th	536	12th	2.4%	409

Note:\*Projected openings data is compiled from the District of Columbia Industry and Occupational Projections, 2006 - 2016.

\*\*The wage data is compiled from Bureau of Labor Statistics, Occupational & Employment Statistics (OES), May 2007 survey.

Source: Department of Employment Services,  
Office of Labor Market Research & Information

District of Columbia 2006 - 2016 Occupation Projections by Career Clusters\*

SOC Code	Occupation	Base Employment 2006	Projected Employment 2016	Emp Change 2006-2016	Avg Annual Growth Rate	Avg Annual Openings Due to Growth	Avg Annual Openings Due to Replacements	Avg Annual Total Openings	Average Annual Wage**	Education/Training Requirement
<b>Agriculture, Food, &amp; Natural Resources</b>										
51-8021	Stationary Engineers and Boiler Operators	997	1117	120	1.2%	12	17	29	\$58,930	Long-term on-the-job training
17-2081	Environmental Engineers	774	827	53	0.7%	5	23	28	\$84,780	Bachelor's degree
37-3011	Landscaping and Groundskeeping Workers	1151	1228	77	0.7%	8	15	23	\$31,440	Short-term on-the-job training
51-8031	Water and Liquid Waste Treatment Plant and System Operators	258	307	49	1.9%	5	5	10	\$42,170	Long-term on-the-job training
19-1013	Soil and Plant Scientists	285	289	4	0.1%	0	9	9	\$83,820	Bachelor's degree
19-1029	Biological Scientists, All Other	427	424	-3	-0.1%	0	9	9 ****		Doctoral degree
19-1031	Conservation Scientists	208	229	21	1.0%	2	6	8	\$83,560	Bachelor's degree
39-2021	Nonfarm Animal Caretakers	318	351	33	1.0%	3	5	8	\$23,370	Short-term on-the-job training
19-3091	Anthropologists and Archeologists	180	183	3	0.2%	0	6	6	\$51,020	Master's degree
37-2021	Pest Control Workers	262	247	-15	-0.6%	0	6	6	\$27,790	Moderate-term on-the-job training
19-1023	Zoologists and Wildlife Biologists	173	178	5	0.3%	1	4	5	\$99,980	Bachelor's degree
17-3025	Environmental Engineering Technicians	127	137	10	0.8%	1	3	4	\$47,430	Associate degree
45-2093	Farmworkers, Farm and Ranch Animals	99	109	10	1.0%	1	3	4 ****		Short-term on-the-job training
53-7063	Machine Feeders and Offbearers	173	161	-12	-0.7%	0	3	3 ****		Short-term on-the-job training
13-1021	Purchasing Agents and Buyers, Farm Products	91	96	5	0.6%	1	1	2	\$61,760	Long-term on-the-job training
37-1012	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers	312	309	-3	-0.1%	0	2	2	\$51,520	Work experience in a related occupation
19-4011	Agricultural and Food Science Technicians	119	123	4	0.3%	0	2	2	\$50,560	Associate degree
<b>Architecture &amp; Construction</b>										
47-2111	Electricians	1788	1959	171	1.0%	17	46	63	\$58,720	Long-term on-the-job training
17-1011	Architects, Except Landscape and Naval	1834	2046	212	1.2%	21	35	56	\$74,770	Bachelor's degree
47-2031	Carpenters	3138	3234	96	0.3%	10	43	53	\$49,950	Long-term on-the-job training
47-2152	Plumbers, Pipefitters, and Steamfitters	1223	1332	109	0.9%	11	25	36	\$55,610	Long-term on-the-job training
47-2061	Construction Laborers	3355	3459	104	0.3%	10	25	35	\$31,510	Moderate-term on-the-job training
47-2171	Reinforcing Iron and Rebar Workers	789	847	58	0.7%	6	20	26 ***		Long-term on-the-job training
19-3022	Survey Researchers	1144	1282	138	1.2%	14	8	22	\$57,240	Bachelor's degree
11-9021	Construction Managers	618	694	76	1.2%	8	10	18	\$85,620	Bachelor's degree
47-1011	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	1049	1075	26	0.3%	3	15	18	\$70,840	Work experience in a related occupation
47-2141	Painters, Construction and Maintenance	844	877	33	0.4%	3	15	18	\$42,850	Moderate-term on-the-job training
17-2121	Marine Engineers and Naval Architects	378	396	18	0.5%	2	10	12	\$105,950	Bachelor's degree
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	524	552	28	0.5%	3	9	12	\$51,290	Long-term on-the-job training
17-2011	Aerospace Engineers	325	354	29	0.9%	3	6	9	\$107,370	Bachelor's degree
47-4011	Construction and Building Inspectors	362	381	19	0.5%	2	7	9	\$66,640	Work experience in a related occupation
17-3011	Architectural and Civil Drafters	304	293	-11	-0.4%	0	9	9	\$51,820	Postsecondary vocational award
47-2051	Cement Masons and Concrete Finishers	322	324	2	0.1%	0	9	9	\$41,940	Moderate-term on-the-job training
13-1051	Cost Estimators	224	257	33	1.5%	3	5	8	\$78,100	Bachelor's degree
47-2021	Brickmasons and Blockmasons	305	310	5	0.2%	1	6	7	\$53,730	Long-term on-the-job training
47-2073	Operating Engineers and Other Construction Equipment Operators	298	299	1	0.0%	0	6	6	\$49,700	Moderate-term on-the-job training
49-9098	Helpers--Installation, Maintenance, and Repair Workers	256	259	3	0.1%	0	6	6	\$37,430	Short-term on-the-job training
<b>Arts, A/V Technology &amp; Communication</b>										
27-3043	Writers and Authors	10659	11572	913	0.9%	91	191	282	\$63,220	Bachelor's degree
27-3031	Public Relations Specialists	12600	14384	1784	1.4%	178	95	273	\$91,650	Bachelor's degree
27-3041	Editors	4277	4406	129	0.3%	13	127	140	\$58,990	Bachelor's degree
27-1024	Graphic Designers	2571	2827	256	1.0%	26	68	94	\$64,520	Bachelor's degree
27-3022	Reporters and Correspondents	2232	2338	106	0.5%	11	70	81	\$63,950	Bachelor's degree
27-1019	Artists and Related Workers, All Other	2904	2859	-45	-0.2%	0	68	68 ****		Long-term on-the-job training
27-2012	Producers and Directors	1656	1714	58	0.4%	6	49	55	\$75,920	Bachelor's or higher degree, plus work exper
25-4021	Librarians	1787	1853	66	0.4%	7	48	55	\$65,510	Master's degree
25-4031	Library Technicians	1036	1075	39	0.4%	4	50	54	\$46,090	Postsecondary vocational award
27-3011	Radio and Television Announcers	1303	1204	-99	-0.8%	0	44	44 ****		Long-term on-the-job training
27-2042	Musicians and Singers	1629	1689	60	0.4%	6	33	39 ****		Long-term on-the-job training
27-4011	Audio and Video Equipment Technicians	824	938	114	1.4%	11	27	38	\$44,860	Long-term on-the-job training
39-3031	Ushers, Lobby Attendants, and Ticket Takers	374	462	88	2.4%	9	26	35	\$23,600	Short-term on-the-job training
25-4013	Museum Technicians and Conservators	691	696	5	0.1%	1	30	31	\$57,450	Bachelor's degree
27-4012	Broadcast Technicians	702	786	84	1.2%	8	23	31	\$53,570	Associate degree
27-3042	Technical Writers	679	729	50	0.7%	5	21	26	\$65,060	Bachelor's degree
51-5023	Printing Machine Operators	1142	1138	-4	0.0%	0	25	25	\$58,900	Moderate-term on-the-job training
27-1014	Multi-Media Artists and Animators	426	518	92	2.2%	9	10	19	\$80,150	Bachelor's degree
27-4099	Media and Communication Equipment Workers, All Other	665	687	22	0.3%	2	17	19	\$79,140	Moderate-term on-the-job training
27-1011	Art Directors	607	649	42	0.7%	4	14	18	\$73,100	Bachelor's or higher degree, plus work exper
27-2031	Dancers	285	278	-7	-0.3%	0	16	16 ****		Long-term on-the-job training
27-4021	Photographers	465	497	32	0.7%	3	10	13	\$50,370	Long-term on-the-job training
49-9052	Telecommunications Line Installers and Repairers	411	423	12	0.3%	1	11	12	\$51,000	Long-term on-the-job training
25-4011	Archivists	255	257	2	0.1%	0	11	11	\$62,500	Master's degree

25-4012	Curators	177	187	10	0.6%	1	8	9	\$76,840	Master's degree
27-4031	Camera Operators, Television, Video, and Motion Picture	356	380	24	0.7%	2	7	9	\$55,660	Postsecondary vocational award
<b>Business Management &amp; Administration</b>										
11-1021	General and Operations Managers	25030	25890	860	0.3%	86	604	690	\$122,050	Bachelor's or higher degree, plus work exper
13-1199	Business Operations Specialists, All Other	29064	32596	3532	1.2%	353	311	664	\$84,040	Bachelor's degree
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	17889	19694	1805	1.0%	181	343	524	\$24,430	Short-term on-the-job training
43-9061	Office Clerks, General	14314	16058	1744	1.2%	174	263	437	\$32,630	Short-term on-the-job training
13-1111	Management Analysts	17267	18327	1060	0.6%	106	295	401	\$78,150	Bachelor's or higher degree, plus work exper
13-2011	Accountants and Auditors	12878	14044	1166	0.9%	117	227	344	\$71,170	Bachelor's degree
11-9199	Managers, All Other	15406	15581	175	0.1%	18	307	325	\$112,060	Work experience in a related occupation
43-6011	Executive Secretaries and Administrative Assistants	11623	12943	1320	1.1%	132	185	317	\$47,760	Work experience in a related occupation
43-4051	Customer Service Representatives	6301	7696	1395	2.2%	140	176	316	\$36,110	Moderate-term on-the-job training
43-6014	Secretaries, Except Legal, Medical, and Executive	14769	14476	-293	-0.2%	0	235	235	\$42,450	Moderate-term on-the-job training
43-6012	Legal Secretaries	7882	8867	985	1.3%	99	126	225	\$60,110	Associate degree
43-4171	Receptionists and Information Clerks	5539	6247	708	1.3%	71	136	207	\$30,030	Short-term on-the-job training
11-3011	Administrative Services Managers	5588	5942	354	0.6%	35	148	183	\$76,030	Bachelor's or higher degree, plus work exper
13-1079	Human Resources, Training, and Labor Relations Specialists, All Other	4485	4975	490	1.1%	49	97	146	\$84,280	Bachelor's degree
43-1011	First-Line Supervisors/Managers of Office and Administrative Support Workers	4978	5212	234	0.5%	23	103	126	\$62,790	Work experience in a related occupation
43-4199	Information and Record Clerks, All Other	7906	6484	-1422	-1.8%	0	126	126	\$43,790	Short-term on-the-job training
19-3094	Political Scientists	3473	3547	74	0.2%	7	111	118	\$96,160	Master's degree
11-1011	Chief Executives	2765	2727	-38	-0.1%	0	76	76	\$173,260	Bachelor's or higher degree, plus work exper
13-2099	Financial Specialists, All Other	2441	2452	11	0.1%	1	65	66	\$83,970	Bachelor's degree
13-2031	Budget Analysts	2536	2604	68	0.3%	7	59	66	\$74,190	Bachelor's degree
<b>Education &amp; Training</b>										
25-2021	Elementary School Teachers, Except Special Education	4254	5822	1568	3.7%	157	93	250	\$55,200	Bachelor's degree
25-9041	Teacher Assistants	3234	4020	786	2.4%	79	53	132	\$22,260	Short-term on-the-job training
25-2031	Secondary School Teachers, Except Special and Vocational Education	1731	2240	509	2.9%	51	52	103	\$48,350	Bachelor's degree
25-2022	Middle School Teachers, Except Special and Vocational Education	1582	2156	574	3.6%	57	35	92	\$52,920	Bachelor's degree
39-9031	Fitness Trainers and Aerobics Instructors	1043	1342	299	2.9%	30	20	50	\$31,850	Postsecondary vocational award
25-1011	Business Teachers, Postsecondary	1510	1735	225	1.5%	23	25	48	\$68,860	Bachelor's degree
25-3021	Self-Enrichment Education Teachers	1078	1434	356	3.3%	36	12	48	\$47,670	Work experience in a related occupation
25-2011	Preschool Teachers, Except Special Education	1372	1623	251	1.8%	25	23	48	\$31,830	Postsecondary vocational award
25-9031	Instructional Coordinators	1578	1824	246	1.6%	25	22	47	\$69,850	Master's degree
25-1071	Health Specialties Teachers, Postsecondary	1631	1768	137	0.8%	14	27	41	\$90,940	Bachelor's degree
21-1091	Health Educators	914	1124	210	2.3%	21	11	32	\$69,410	Bachelor's degree
25-1112	Law Teachers, Postsecondary	1027	1164	137	1.3%	14	17	31	\$102,780	Bachelor's degree
11-9039	Education Administrators, All Other	811	891	80	1.0%	8	23	31	\$92,000	Bachelor's or higher degree, plus work exper
11-9032	Education Administrators, Elementary and Secondary School	517	680	163	3.2%	16	14	30	\$88,830	Bachelor's or higher degree, plus work exper
25-1121	Art, Drama, and Music Teachers, Postsecondary	741	921	180	2.4%	18	12	30	\$62,890	Bachelor's degree
43-4121	Library Assistants, Clerical	940	926	-14	-0.2%	0	30	30	\$28,800	Short-term on-the-job training
25-1123	English Language and Literature Teachers, Postsecondary	933	1063	130	1.4%	13	16	29	\$63,820	Bachelor's degree
25-3099	Teachers and Instructors, All Other	1545	1667	122	0.8%	12	17	29	\$53,890	Bachelor's degree
21-1012	Educational, Vocational, and School Counselors	823	933	110	1.3%	11	16	27	\$49,500	Master's degree
11-9033	Education Administrators, Postsecondary	651	719	68	1.0%	7	18	25	\$85,470	Bachelor's or higher degree, plus work exper
25-2042	Special Education Teachers, Middle School	303	424	121	4.0%	12	7	19	\$57,350	Bachelor's degree
25-2041	Special Education Teachers, Preschool, Kindergarten, and Elementary School	319	443	124	3.9%	12	7	19	\$49,870	Bachelor's degree
<b>Finance</b>										
43-3031	Bookkeeping, Accounting, and Auditing Clerks	6048	6712	664	1.1%	66	95	161	\$41,400	Moderate-term on-the-job training
11-3031	Financial Managers	6164	6468	304	0.5%	30	90	120	\$112,550	Bachelor's or higher degree, plus work exper
13-2051	Financial Analysts	2855	3533	678	2.4%	68	16	84	\$83,930	Bachelor's degree
43-3071	Tellers	1512	1650	138	0.9%	14	66	80	\$25,120	Short-term on-the-job training
41-3021	Insurance Sales Agents	1900	2103	203	1.1%	20	41	61	\$54,990	Bachelor's degree
13-1031	Claims Adjusters, Examiners, and Investigators	1397	1474	77	0.6%	8	36	44	\$60,170	Long-term on-the-job training
43-3011	Bill and Account Collectors	1425	1587	162	1.1%	16	22	38	\$45,190	Short-term on-the-job training
41-3031	Securities, Commodities, and Financial Services Sales Agents	1447	1340	-107	-0.7%	0	37	37	\$91,900	Bachelor's degree
43-3051	Payroll and Timekeeping Clerks	850	810	-40	-0.5%	0	22	22	\$43,230	Moderate-term on-the-job training
13-2052	Personal Financial Advisors	744	836	92	1.2%	9	7	16	\$70,570	Bachelor's degree
13-2053	Insurance Underwriters	459	472	13	0.3%	1	12	13	\$59,760	Bachelor's degree
13-2041	Credit Analysts	289	292	3	0.1%	0	11	11	\$79,120	Bachelor's degree
13-2072	Loan Officers	675	715	40	0.6%	4	7	11	\$58,030	Bachelor's degree
13-2061	Financial Examiners	456	468	12	0.3%	1	8	9	\$108,320	Bachelor's degree
15-2011	Actuaries	222	225	3	0.1%	0	8	8	\$89,520	Bachelor's or higher degree, plus work exper
19-3051	Urban and Regional Planners	384	246	12	0.5%	1	7	8	\$82,270	Master's degree
43-9041	Insurance Claims and Policy Processing Clerks	203	374	-9	-0.2%	0	5	5	\$41,470	Moderate-term on-the-job training
43-4011	Brokerage Clerks	156	122	-34	-2.2%	0	5	5	\$41,290	Moderate-term on-the-job training
43-4131	Loan Interviewers and Clerks	293	277	-16	-0.6%	0	5	5	\$37,630	Short-term on-the-job training
43-4141	New Accounts Clerks	149	123	-26	-1.7%	0	4	4	\$35,600	Work experience in a related occupation
13-2071	Loan Counselors	227	215	-12	-0.5%	0	2	2	\$63,650	Bachelor's degree
<b>Government &amp; Public Administration</b>										
13-1041	Compliance Officers, Except Agriculture, Construction, Health and Safety, and Transportation	3084	3189	105	0.3%	11	36	47	\$72,060	Long-term on-the-job training

43-4031	Court, Municipal, and License Clerks	133	132	-1	-0.1%	0	3	3 ****	Short-term on-the-job training
13-1061	Emergency Management Specialists	126	118	-8	-0.6%	0	1	1	\$63,710 Work experience in a related occupation
<b>Health Science</b>									
29-1111	Registered Nurses	8787	9560	773	0.9%	77	145	222	\$66,750 Associate degree
31-1012	Nursing Aides, Orderlies, and Attendants	3409	3717	308	0.9%	31	31	62	\$27,200 Postsecondary vocational award
29-2061	Licensed Practical and Licensed Vocational Nurses	1983	2013	30	0.2%	3	54	57	\$49,620 Postsecondary vocational award
31-1011	Home Health Aides	914	1239	325	3.6%	33	8	41	\$21,660 Short-term on-the-job training
29-2052	Pharmacy Technicians	751	899	148	2.0%	15	23	38	\$33,030 Moderate-term on-the-job training
11-9111	Medical and Health Services Managers	1536	1598	62	0.4%	6	29	35	\$84,160 Bachelor's or higher degree, plus work exper
29-1069	Physicians and Surgeons, All Other	1725	1755	30	0.2%	3	31	34	\$116,380 First professional degree
29-1062	Family and General Practitioners	1820	1810	-10	-0.1%	0	33	33	\$84,960 First professional degree
19-1042	Medical Scientists, Except Epidemiologists	812	884	72	0.9%	7	25	32	\$76,870 Doctoral degree
29-2071	Medical Records and Health Information Technicians	884	964	80	0.9%	8	24	32	\$36,880 Associate degree
31-9092	Medical Assistants	880	1063	183	2.1%	18	11	29	\$35,640 Moderate-term on-the-job training
31-9091	Dental Assistants	509	640	131	2.6%	13	9	22	\$40,450 Moderate-term on-the-job training
29-2041	Emergency Medical Technicians and Paramedics	1154	1221	67	0.6%	7	13	20	\$43,370 Postsecondary vocational award
29-1051	Pharmacists	624	702	78	1.3%	8	11	19	\$83,870 First professional degree
21-1099	Community and Social Service Specialists, All Other	578	698	120	2.1%	12	7	19	\$46,360 Bachelor's degree
29-2053	Psychiatric Technicians	595	526	-69	-1.2%	0	18	18	\$37,050 Postsecondary vocational award
29-1067	Surgeons	623	664	41	0.7%	4	11	15	\$127,360 First professional degree
29-2021	Dental Hygienists	278	357	79	2.8%	8	5	13	\$66,610 Associate degree
29-1031	Dietitians and Nutritionists	384	412	28	0.7%	3	10	13	\$53,140 Bachelor's degree
29-1021	Dentists, General	481	515	34	0.7%	3	9	12	\$146,960 First professional degree
29-1064	Obstetricians and Gynecologists	465	501	36	0.8%	4	8	12	\$116,380 First professional degree
29-9011	Occupational Health and Safety Specialists	411	442	31	0.8%	3	8	11	\$82,120 Bachelor's degree
29-1065	Pediatricians, General	547	554	7	0.1%	1	10	11	\$74,830 First professional degree
29-1123	Physical Therapists	466	519	53	1.1%	5	6	11	\$66,290 Master's degree
29-1127	Speech-Language Pathologists	392	413	21	0.5%	2	8	10	\$68,860 Master's degree
29-2034	Radiologic Technologists and Technicians	728	725	-3	0.0%	0	10	10	\$57,460 Associate degree
29-2011	Medical and Clinical Laboratory Technologists	650	592	-58	-0.9%	0	10	10	\$54,910 Bachelor's degree
31-1013	Psychiatric Aides	554	601	47	0.9%	5	5	10	\$34,340 Short-term on-the-job training
<b>Hospitality &amp; Tourism</b>									
35-3031	Waiters and Waitresses	9286	10255	969	1.0%	97	505	602	\$22,700 Short-term on-the-job training
37-2012	Maids and Housekeeping Cleaners	7667	8928	1261	1.6%	126	144	270	\$27,560 Short-term on-the-job training
35-2021	Food Preparation Workers	4907	5672	765	1.6%	77	170	247	\$22,160 Short-term on-the-job training
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	5745	6900	1155	2.0%	116	109	225	\$23,340 Short-term on-the-job training
35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	1907	2118	211	1.1%	21	132	153	\$20,190 Short-term on-the-job training
35-2014	Cooks, Restaurant	3641	4096	455	1.3%	46	99	145	\$28,590 Long-term on-the-job training
35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	2567	2844	277	1.1%	28	108	136	\$20,810 Short-term on-the-job training
35-9021	Dishwashers	2500	2759	259	1.0%	26	102	128	\$20,310 Short-term on-the-job training
35-3011	Bartenders	2032	2287	255	1.3%	26	74	100	\$25,440 Short-term on-the-job training
35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	1085	1189	104	1.0%	10	74	84	\$24,240 Short-term on-the-job training
37-1011	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers	3335	3670	335	1.0%	34	49	83	\$38,370 Work experience in a related occupation
13-1121	Meeting and Convention Planners	1736	2024	288	1.7%	29	35	64	\$52,730 Bachelor's degree
35-2012	Cooks, Institution and Cafeteria	1404	1579	175	1.3%	18	38	56	\$28,480 Moderate-term on-the-job training
35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers	2413	2721	308	1.3%	31	18	49	\$38,660 Work experience in a related occupation
43-4081	Hotel, Motel, and Resort Desk Clerks	755	895	140	1.9%	14	31	45	\$28,180 Short-term on-the-job training
35-2011	Cooks, Fast Food	932	1010	78	0.8%	8	25	33	\$23,740 Short-term on-the-job training
43-4181	Reservation and Transportation Ticket Agents and Travel Clerks	1099	1118	19	0.2%	2	24	26	\$35,970 Short-term on-the-job training
41-3041	Travel Agents	891	1076	185	2.1%	19	6	25	\$36,430 Postsecondary vocational award
39-6021	Tour Guides and Escorts	376	480	104	2.8%	10	15	25	\$26,000 Moderate-term on-the-job training
27-2022	Coaches and Scouts	663	726	63	1.0%	6	17	23	\$58,750 Long-term on-the-job training
35-3041	Food Servers, Nonrestaurant	1013	1078	65	0.6%	7	16	23	\$26,420 Short-term on-the-job training
39-6012	Concierges	944	1048	104	1.1%	10	12	22	\$31,560 Moderate-term on-the-job training
11-9051	Food Service Managers	728	771	43	0.6%	4	17	21	\$49,870 Work experience in a related occupation
39-1021	First-Line Supervisors/Managers of Personal Service Workers	701	753	52	0.7%	5	15	20	\$53,530 Work experience in a related occupation
35-1011	Chefs and Head Cooks	944	998	54	0.6%	5	12	17	\$51,320 Work experience in a related occupation
39-6032	Transportation Attendants, Except Flight Attendants and Baggage Porters	704	723	19	0.3%	2	12	14 ****	Short-term on-the-job training
39-9032	Recreation Workers	611	634	23	0.4%	2	11	13	\$36,950 Short-term on-the-job training
35-2015	Cooks, Short Order	446	455	9	0.2%	1	12	13	\$24,800 Short-term on-the-job training
39-6011	Baggage Porters and Bellhops	585	626	41	0.7%	4	8	12	\$24,010 Short-term on-the-job training
11-9081	Lodging Managers	184	234	50	2.7%	5	4	9	\$73,010 Work experience in a related occupation
39-3091	Amusement and Recreation Attendants	111	137	26	2.3%	3	6	9	\$30,510 Short-term on-the-job training
35-9099	Food Preparation and Serving Related Workers, All Other	99	112	13	1.3%	1	5	6	\$24,480 Short-term on-the-job training
<b>Human Services</b>									
39-9011	Child Care Workers	4027	5124	1097	2.7%	110	116	226	\$24,440 Short-term on-the-job training
21-1093	Social and Human Service Assistants	2628	3465	837	3.2%	84	30	114	\$34,890 Moderate-term on-the-job training
39-9021	Personal and Home Care Aides	1266	1708	442	3.5%	44	22	66	\$21,220 Short-term on-the-job training
39-9041	Residential Advisors	1398	1639	241	1.7%	24	40	64	\$25,110 Short-term on-the-job training
21-1023	Mental Health and Substance Abuse Social Workers	1056	1239	183	1.7%	18	22	40	\$44,210 Master's degree
21-1015	Rehabilitation Counselors	820	938	118	1.4%	12	16	28	\$34,660 Master's degree

11-9151	Social and Community Service Managers	852	965	113	1.3%	11	16	27	\$66,970	Bachelor's degree
39-5011	Barbers	1474	1414	-60	-0.4%	0	27	27	\$18,690	Postsecondary vocational award
39-5012	Hairdressers, Hairstylists, and Cosmetologists	1430	1534	104	0.7%	10	17	27	****	Postsecondary vocational award
21-1021	Child, Family, and School Social Workers	586	728	142	2.4%	14	12	26	\$52,110	Bachelor's degree
21-1011	Substance Abuse and Behavioral Disorder Counselors	456	622	166	3.6%	17	9	26	\$37,140	Bachelor's degree
19-3031	Clinical, Counseling, and School Psychologists	1150	1222	72	0.6%	7	18	25	\$63,950	Doctoral degree
21-1022	Medical and Public Health Social Workers	964	1010	46	0.5%	5	20	25	\$61,090	Bachelor's degree
21-1014	Mental Health Counselors	406	505	99	2.4%	10	8	18	\$40,420	Master's degree
19-3041	Sociologists	668	732	64	1.0%	6	11	17	\$75,040	Master's degree
21-1029	Social Workers, All Other	296	322	26	0.9%	3	6	9	\$56,520	Bachelor's degree
39-5092	Manicurists and Pedicurists	257	310	53	2.1%	5	3	8	\$34,030	Postsecondary vocational award
21-2011	Clergy	239	267	28	1.2%	3	3	6	\$55,940	Master's degree
43-4061	Eligibility Interviewers, Government Programs	267	275	8	0.3%	1	5	6	\$42,390	Moderate-term on-the-job training
39-5093	Shampooers	203	216	13	0.6%	1	2	3	\$22,170	Short-term on-the-job training
19-3039	Psychologists, All Other	213	217	4	0.2%	0	3	3	****	Master's degree
39-5094	Skin Care Specialists	123	147	24	2.0%	2	1	3	****	Postsecondary vocational award
23-1022	Arbitrators, Mediators, and Conciliators	124	126	2	0.2%	0	2	2	\$61,260	Bachelor's or higher degree, plus work exper
21-1092	Probation Officers and Correctional Treatment Specialists	80	93	13	1.6%	1	1	2	****	Bachelor's degree
<b>Information Technology</b>										
15-1099	Computer Specialists, All Other	9853	9985	132	0.1%	13	261	274	\$91,650	Associate degree
15-1031	Computer Software Engineers, Applications	4111	6212	2101	5.1%	210	60	270	\$80,230	Bachelor's degree
15-1051	Computer Systems Analysts	4202	5591	1389	3.3%	139	111	250	\$80,190	Bachelor's degree
15-1071	Network and Computer Systems Administrators	4459	5803	1344	3.0%	134	102	236	\$74,380	Bachelor's degree
15-1041	Computer Support Specialists	4374	4912	538	1.2%	54	135	189	\$51,770	Associate degree
15-1081	Network Systems and Data Communications Analysts	1912	3132	1220	6.4%	122	39	161	\$73,250	Bachelor's degree
15-1032	Computer Software Engineers, Systems Software	2448	3208	760	3.1%	76	36	112	\$85,160	Bachelor's degree
11-3021	Computer and Information Systems Managers	3439	3794	355	1.0%	36	56	92	\$118,380	Bachelor's or higher degree, plus work exper
15-1061	Database Administrators	1786	2311	525	2.9%	53	19	72	\$66,480	Bachelor's degree
15-1021	Computer Programmers	3139	3057	-82	-0.3%	0	66	66	\$73,790	Bachelor's degree
15-1011	Computer and Information Scientists, Research	504	531	27	0.5%	3	13	16	\$99,640	Doctoral degree
17-2061	Computer Hardware Engineers	276	328	52	1.9%	5	9	14	\$94,260	Bachelor's degree
43-9011	Computer Operators	758	584	-174	-2.3%	0	12	12	\$47,550	Moderate-term on-the-job training
49-2011	Computer, Automated Teller, and Office Machine Repairers	521	557	36	0.7%	4	6	10	\$55,350	Postsecondary vocational award
49-2095	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	153	138	-15	-1.0%	0	5	5	****	Postsecondary vocational award
49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers	148	146	-2	-0.1%	0	4	4	\$60,050	Postsecondary vocational award
<b>Law, Public Safety &amp; Security</b>										
23-1011	Lawyers	50425	52821	2396	0.5%	240	956	1196	\$143,520	First professional degree
33-9032	Security Guards	11434	13256	1822	1.6%	182	232	414	\$29,600	Short-term on-the-job training
23-2011	Paralegals and Legal Assistants	7571	9174	1603	2.1%	160	100	260	\$57,450	Associate degree
33-3051	Police and Sheriff's Patrol Officers	5724	6095	371	0.7%	37	153	190	\$63,810	Long-term on-the-job training
33-3021	Detectives and Criminal Investigators	3446	4117	671	2.0%	67	76	143	\$85,020	Work experience in a related occupation
33-3012	Correctional Officers and Jailers	1094	1442	348	3.2%	35	25	60	****	Moderate-term on-the-job training
33-9021	Private Detectives and Investigators	1715	1796	81	0.5%	8	33	41	****	Work experience in a related occupation
33-2011	Fire Fighters	993	1014	21	0.2%	2	36	38	****	Long-term on-the-job training
33-1012	First-Line Supervisors/Managers of Police and Detectives	801	807	6	0.1%	1	25	26	\$97,470	Work experience in a related occupation
23-2099	Legal Support Workers, All Other	1431	1453	22	0.2%	2	24	26	\$54,600	Moderate-term on-the-job training
23-2091	Court Reporters	543	714	171	3.2%	17	9	26	\$45,850	Postsecondary vocational award
23-2092	Law Clerks	789	761	-28	-0.4%	0	13	13	\$64,070	Bachelor's degree
33-9099	Protective Service Workers, All Other	149	166	17	1.1%	2	11	13	****	Short-term on-the-job training
33-1099	First-Line Supervisors/Managers, Protective Service Workers, All Other	450	492	42	0.9%	4	7	11	\$49,290	Work experience in a related occupation
33-9092	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	72	92	20	2.8%	2	5	7	\$22,820	Short-term on-the-job training
33-3041	Parking Enforcement Workers	248	255	7	0.3%	1	6	7	****	Short-term on-the-job training
23-1021	Administrative Law Judges, Adjudicators, and Hearing Officers	307	311	4	0.1%	0	6	6	****	Bachelor's or higher degree, plus work exper
33-1011	First-Line Supervisors/Managers of Correctional Officers	73	91	18	2.5%	2	2	4	****	Work experience in a related occupation
33-1021	First-Line Supervisors/Managers of Fire Fighting and Prevention Workers	117	120	3	0.3%	0	4	4	****	Work experience in a related occupation
43-5031	Police, Fire, and Ambulance Dispatchers	135	135	0	0.0%	0	3	3	\$45,440	Moderate-term on-the-job training
33-2021	Fire Inspectors and Investigators	84	86	2	0.2%	0	2	2	****	Work experience in a related occupation
<b>Manufacturing</b>										
13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	2946	2762	-184	-0.6%	0	63	63	\$77,230	Long-term on-the-job training
49-9042	Maintenance and Repair Workers, General	4595	5079	484	1.1%	48	11	59	\$39,910	Moderate-term on-the-job training
51-9132	Photographic Processing Machine Operators	568	306	-262	-4.6%	0	20	20	\$26,620	Short-term on-the-job training
49-1011	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	693	723	30	0.4%	3	16	19	\$59,720	Work experience in a related occupation
51-3011	Bakers	569	615	46	0.8%	5	12	17	\$27,100	Long-term on-the-job training
17-3023	Electrical and Electronic Engineering Technicians	484	550	66	1.4%	7	9	16	\$62,770	Associate degree
49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment	228	257	29	1.3%	3	8	11	\$66,560	Postsecondary vocational award
17-3029	Engineering Technicians, Except Drafters, All Other	494	493	-1	0.0%	0	10	10	\$71,680	Associate degree
49-9062	Medical Equipment Repairers	291	312	21	0.7%	2	8	10	\$35,770	Associate degree
51-1011	First-Line Supervisors/Managers of Production and Operating Workers	478	487	9	0.2%	1	8	9	\$58,960	Work experience in a related occupation
49-9094	Locksmiths and Safe Repairers	232	257	25	1.1%	3	5	8	\$45,720	Moderate-term on-the-job training
17-3026	Industrial Engineering Technicians	179	213	34	1.9%	3	4	7	\$52,970	Associate degree
51-7099	Woodworkers, All Other	164	184	20	1.2%	2	4	6	\$38,540	Moderate-term on-the-job training

17-3022	Civil Engineering Technicians	222	227	5	0.2%	1	4	5	\$50,710	Associate degree
51-8013	Power Plant Operators	139	138	-1	-0.1%	0	5	5 ****		Long-term on-the-job training
51-7011	Cabinetmakers and Bench Carpenters	124	120	-4	-0.3%	0	4	4 ****		Long-term on-the-job training
51-8099	Plant and System Operators, All Other	145	142	-3	-0.2%	0	4	4 ****		Long-term on-the-job training
49-9041	Industrial Machinery Mechanics	116	130	14	1.2%	1	2	3	\$56,020	Long-term on-the-job training
51-4121	Welders, Cutters, Solderers, and Brazers	132	127	-5	-0.4%	0	3	3	\$53,570	Postsecondary vocational award
49-9043	Maintenance Workers, Machinery	97	109	12	1.2%	1	2	3	\$47,170	Moderate-term on-the-job training
51-9199	Production Workers, All Other	153	157	4	0.3%	0	3	3	\$46,250	Moderate-term on-the-job training
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	205	192	-13	-0.6%	0	3	3	\$45,000	Moderate-term on-the-job training
11-3051	Industrial Production Managers	55	55	0	0.0%	0	2	2	\$112,640	Work experience in a related occupation
51-4041	Machinists	102	102	0	0.0%	0	2	2	\$63,420	Long-term on-the-job training
51-2022	Electrical and Electronic Equipment Assemblers	120	104	-16	-1.3%	0	2	2	\$50,610	Short-term on-the-job training
49-9099	Installation, Maintenance, and Repair Workers, All Other	311	307	-4	-0.1%	0	2	2	\$49,830	Moderate-term on-the-job training
49-2097	Electronic Home Entertainment Equipment Installers and Repairers	51	62	11	2.2%	1	1	2	\$39,650	Postsecondary vocational award
51-9198	Helpers--Production Workers	73	75	2	0.3%	0	2	2	\$27,650	Short-term on-the-job training
51-9111	Packaging and Filling Machine Operators and Tenders	110	100	-10	-0.9%	0	2	2	\$21,750	Short-term on-the-job training
51-9194	Etchers and Engravers	81	81	0	0.0%	0	2	2 ****		Long-term on-the-job training
<b>Marketing, Sales &amp; Service</b>										
41-2011	Cashiers	6770	6688	-82	-0.1%	0	322	322	\$21,970	Short-term on-the-job training
41-2031	Retail Salespersons	7015	7716	701	1.0%	70	216	286	\$26,290	Short-term on-the-job training
53-6021	Parking Lot Attendants	2383	2649	266	1.1%	27	65	92	\$21,220	Short-term on-the-job training
19-3021	Market Research Analysts	4317	4863	546	1.3%	55	29	84	\$65,480	Bachelor's degree
41-3099	Sales Representatives, Services, All Other	1562	1989	427	2.7%	43	37	80	\$65,650	Work experience in a related occupation
41-1011	First-Line Supervisors/Managers of Retail Sales Workers	3186	3293	107	0.3%	11	67	78	\$42,760	Work experience in a related occupation
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	2069	2250	181	0.9%	18	46	64	\$66,480	Work experience in a related occupation
41-3011	Advertising Sales Agents	1351	1676	325	2.4%	33	24	57	\$70,540	Moderate-term on-the-job training
41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	1249	1480	231	1.9%	23	28	51	\$85,050	Work experience in a related occupation
41-9022	Real Estate Sales Agents	2946	2976	30	0.1%	3	47	50	\$80,930	Postsecondary vocational award
11-9041	Engineering Managers	1873	1934	61	0.3%	6	38	44	\$117,800	Bachelor's or higher degree, plus work exper
41-2021	Counter and Rental Clerks	767	908	141	1.8%	14	29	43	\$27,320	Short-term on-the-job training
11-3061	Purchasing Managers	1482	1363	-119	-0.8%	0	42	42	\$110,980	Bachelor's or higher degree, plus work exper
41-9041	Telemarketers	869	731	-138	-1.6%	0	31	31	\$27,610	Short-term on-the-job training
11-2021	Marketing Managers	833	940	107	1.3%	11	19	30	\$99,490	Bachelor's or higher degree, plus work exper
43-5081	Stock Clerks and Order Fillers	1249	1147	-102	-0.8%	0	30	30	\$25,700	Short-term on-the-job training
51-6011	Laundry and Dry-Cleaning Workers	988	1053	65	0.7%	7	22	29	\$23,420	Moderate-term on-the-job training
41-1012	First-Line Supervisors/Managers of Non-Retail Sales Workers	1677	1669	-8	-0.1%	0	24	24	\$72,480	Work experience in a related occupation
27-1025	Interior Designers	680	744	64	0.9%	6	18	24	\$60,250	Associate degree
41-9021	Real Estate Brokers	1365	1379	14	0.1%	1	22	23	\$63,880	Work experience in a related occupation
11-2022	Sales Managers	646	707	61	0.9%	6	14	20	\$95,230	Bachelor's or higher degree, plus work exper
41-9099	Sales and Related Workers, All Other	925	1037	112	1.2%	11	8	19	\$50,740	Moderate-term on-the-job training
11-2011	Advertising and Promotions Managers	396	415	19	0.5%	2	9	11	\$82,760	Bachelor's or higher degree, plus work exper
<b>Science, Technology, Engineering &amp; Mathematics</b>										
19-3011	Economists	5362	5475	113	0.2%	11	158	169	\$102,970	Master's degree
19-3099	Social Scientists and Related Workers, All Other	3329	3393	64	0.2%	6	106	112	\$80,140	Master's degree
19-2041	Environmental Scientists and Specialists, Including Health	1938	1995	57	0.3%	6	50	56	\$94,150	Master's degree
17-2199	Engineers, All Other	3113	3172	59	0.2%	6	37	43	\$110,370	Bachelor's degree
11-9121	Natural Sciences Managers	1504	1587	83	0.6%	8	33	41	\$112,110	Bachelor's or higher degree, plus work exper
19-4061	Social Science Research Assistants	896	958	62	0.7%	6	34	40	\$41,540	Associate degree
17-2051	Civil Engineers	1031	1118	87	0.8%	9	27	36	\$90,840	Bachelor's degree
15-2041	Statisticians	1046	1062	16	0.2%	2	33	35	\$92,930	Master's degree
17-2071	Electrical Engineers	690	789	99	1.4%	10	16	26	\$86,650	Bachelor's degree
17-2112	Industrial Engineers	409	563	154	3.8%	15	10	25	\$81,320	Bachelor's degree
17-2072	Electronics Engineers, Except Computer	933	957	24	0.3%	2	22	24	\$97,880	Bachelor's degree
17-2141	Mechanical Engineers	699	748	49	0.7%	5	15	20	\$89,200	Bachelor's degree
19-2099	Physical Scientists, All Other	968	970	2	0.0%	0	19	19	\$107,670	Bachelor's degree
19-4099	Life, Physical, and Social Science Technicians, All Other	412	438	26	0.6%	3	16	19	\$46,020	Associate degree
19-2031	Chemists	598	606	8	0.1%	1	16	17	\$85,670	Bachelor's degree
19-2012	Physicists	648	648	0	0.0%	0	16	16	\$112,600	Doctoral degree
19-4091	Environmental Science and Protection Technicians, Including Health	298	349	51	1.7%	5	11	16	\$53,750	Associate degree
19-3093	Historians	386	382	-4	-0.1%	0	12	12	\$84,510	Master's degree
19-4021	Biological Technicians	246	274	28	1.1%	3	9	12	\$43,570	Bachelor's degree
19-2042	Geoscientists, Except Hydrologists and Geographers	238	265	27	1.1%	3	6	9	\$104,010	Master's degree
19-4092	Forensic Science Technicians	131	174	43	3.3%	4	5	9 ***		Bachelor's degree
19-1021	Biochemists and Biophysicists	236	245	9	0.4%	1	5	6	\$86,010	Doctoral degree
19-1012	Food Scientists and Technologists	123	133	10	0.8%	1	4	5	\$93,910	Bachelor's degree
19-2043	Hydrologists	112	127	15	1.3%	2	3	5	\$67,730	Master's degree
<b>Transportation, Distribution &amp; Logistics</b>										
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	3035	2986	-49	-0.2%	0	97	97	\$27,960	Short-term on-the-job training
53-3041	Taxi Drivers and Chauffeurs	4156	4543	387	0.9%	39	54	93	\$30,630	Short-term on-the-job training
53-3022	Bus Drivers, School	1523	1859	336	2.2%	34	20	54	\$31,480	Moderate-term on-the-job training
53-3033	Truck Drivers, Light or Delivery Services	1641	1753	112	0.7%	11	29	40	\$33,250	Short-term on-the-job training

43-5052	Postal Service Mail Carriers	1116	1111	-5	0.0%	0	33	33	\$43,760	Short-term on-the-job training
53-2012	Commercial Pilots	253	485	232	9.2%	23	7	30 ****		Postsecondary vocational award
13-1081	Logisticians	762	862	100	1.3%	10	11	21	\$82,550	Bachelor's degree
11-9031	Education Administrators, Preschool and Child Care Center/Program	465	543	78	1.7%	8	13	21	\$36,940	Bachelor's or higher degree, plus work exper
53-7081	Refuse and Recyclable Material Collectors	744	742	-2	0.0%	0	20	20	\$36,190	Short-term on-the-job training
53-1031	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Op	542	605	63	1.2%	6	11	17	\$50,630	Work experience in a related occupation
43-5061	Production, Planning, and Expediting Clerks	454	500	46	1.0%	5	12	17	\$46,260	Moderate-term on-the-job training
11-3071	Transportation, Storage, and Distribution Managers	490	499	9	0.2%	1	15	16	\$107,840	Work experience in a related occupation
53-3032	Truck Drivers, Heavy and Tractor-Trailer	765	777	12	0.2%	1	14	15	\$39,690	Moderate-term on-the-job training
43-5053	Postal Service Mail Sorters, Processors, and Processing Machine Operators	1263	1141	-122	-1.0%	0	14	14	\$43,030	Short-term on-the-job training
49-3023	Automotive Service Technicians and Mechanics	423	469	46	1.1%	5	9	14	\$40,400	Postsecondary vocational award
53-6051	Transportation Inspectors	287	312	25	0.9%	3	10	13 ****		Work experience in a related occupation
43-5032	Dispatchers, Except Police, Fire, and Ambulance	463	465	2	0.0%	0	12	12	\$37,200	Moderate-term on-the-job training
53-7061	Cleaners of Vehicles and Equipment	193	233	40	2.1%	4	7	11	\$21,080	Short-term on-the-job training
53-2021	Air Traffic Controllers	249	289	40	1.6%	4	7	11 ****		Long-term on-the-job training
53-3099	Motor Vehicle Operators, All Other	413	422	9	0.2%	1	7	8	\$43,200	Short-term on-the-job training
53-7051	Industrial Truck and Tractor Operators	260	245	-15	-0.6%	0	7	7	\$31,400	Short-term on-the-job training
43-5051	Postal Service Clerks	249	247	-2	-0.1%	0	6	6	\$45,060	Short-term on-the-job training
53-6099	Transportation Workers, All Other	344	347	3	0.1%	0	6	6	\$32,630	Short-term on-the-job training

Note:\*Projected Occupations data is compiled from the District of Columbia Industry and Occupational Projections, 2006 - 2016.

\*\*The wage data is compiled from Bureau of Labor Statistics, Occupational & Employment Statistics (OES), May 2007 survey.

Source: Department of Employment Services,  
Office of Labor Market Research & Information

**District of Columbia**

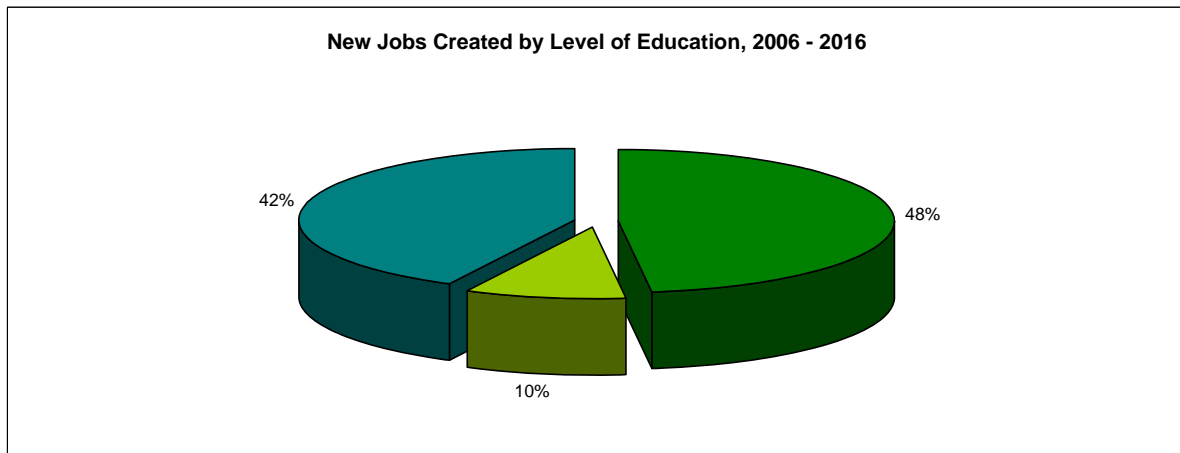
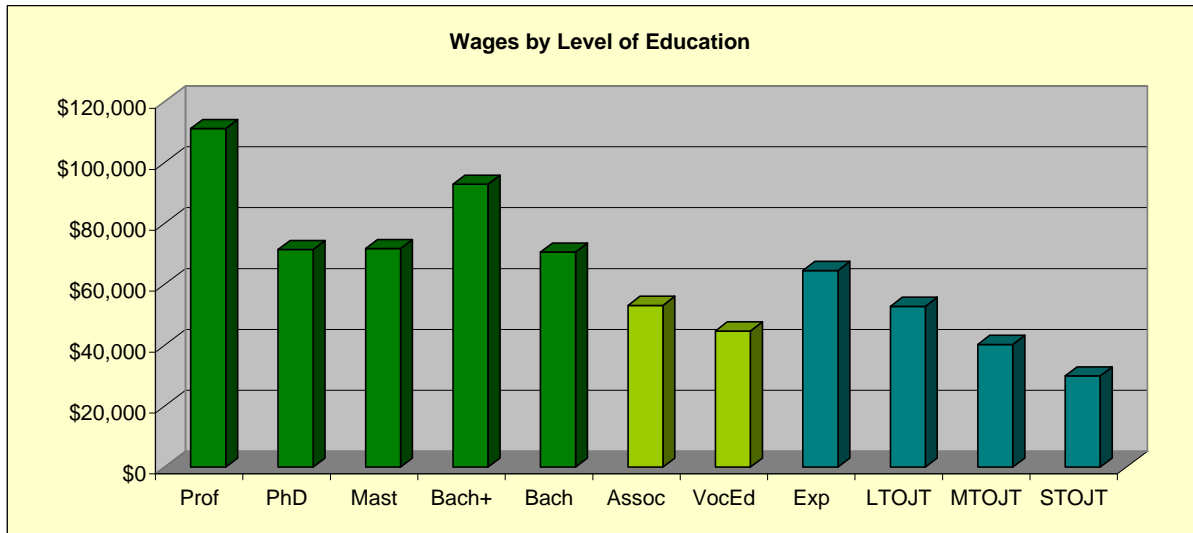
**Projected Openings and Wages by Education Level, 2006 - 2016\***

Education/Training Requirement	Abbreviation	Base	Projected	Total	Percent	New Jobs	Average
		Employment 2006	Employment 2016	Openings 2006-2016	of Total Openings		Annual Wage**
First professional degree	Prof	57,886	60,496	13,567	5.9%	2,662	\$111,167
Doctoral degree	PhD	4,151	4,324	1,119	0.5%	181	\$71,442
Master's degree	Mast	27,626	29,108	8,680	3.8%	1,498	\$71,744
Bachelor's or higher degree, plus work exper	Bach+	78,864	83,119	21,457	9.4%	4,412	\$92,860
Bachelor's degree	Bach	177,308	202,763	56,242	24.5%	25,815	\$70,585
Associate degree	Assoc	47,230	51,849	14,470	6.3%	4,675	\$53,123
Postsecondary vocational award	VocEd	22,751	24,535	6,158	2.7%	2,052	\$44,713
Work experience in a related occupation	Exp	63,982	68,845	16,804	7.3%	4,912	\$64,572
Long-term on-the-job training	LTOJT	40,129	41,859	11,413	5.0%	2,159	\$52,810
Moderate-term on-the-job training	MTOJT	70,265	74,649	17,947	7.8%	5,875	\$40,316
Short-term on-the-job training	STOJT	168,226	181,402	61,576	26.8%	17,205	\$29,979

Note:\*Projected Occupations data is compiled from the District of Columbia Industry and Occupational Projections, 2006 - 2016.

\*\*The wage data is compiled from Bureau of Labor Statistics, Occupational & Employment Statistics (OES), May 2007 survey.

Source: Department of Employment Services,  
Office of Labor Market Research & Information



Source: Department of Employment Services,  
Office of Labor Market Research & Information

District of Columbia Occupation Projections, 2006 - 2016*						
Hot Occupations**						
Soc Code	Occupation	Base	Projected	Net	Average	Average
		Employment	Employment	Job Growth	Growth Rate	Annual
		2006	2016	2006-2016	2006-2016	Openings
15-1081	Network Systems and Data Communications Analysts	1912	3132	1220	6.4%	161
15-1031	Computer Software Engineers, Applications	4111	6212	2101	5.1%	270
25-1194	Vocational Education Teachers, Postsecondary	183	261	78	4.3%	11
25-2042	Special Education Teachers, Middle School	303	424	121	4.0%	19
25-2041	Special Education Teachers, Preschool, Kindergarten, and Elementary School	319	443	124	3.9%	19
17-2112	Industrial Engineers	409	563	154	3.8%	25
25-2021	Elementary School Teachers, Except Special Education	4254	5822	1568	3.7%	250
21-1011	Substance Abuse and Behavioral Disorder Counselors	456	622	166	3.6%	26
25-2022	Middle School Teachers, Except Special and Vocational Education	1582	2156	574	3.6%	92
31-1011	Home Health Aides	914	1239	325	3.6%	41
39-9021	Personal and Home Care Aides	1266	1708	442	3.5%	66
15-1051	Computer Systems Analysts	4202	5591	1389	3.3%	250
25-3021	Self-Enrichment Education Teachers	1078	1434	356	3.3%	48
19-4092	Forensic Science Technicians	131	174	43	3.3%	9
21-1093	Social and Human Service Assistants	2628	3465	837	3.2%	114
33-3012	Correctional Officers and Jailers	1094	1442	348	3.2%	60
11-9032	Education Administrators, Elementary and Secondary School	517	680	163	3.2%	30
23-2091	Court Reporters	543	714	171	3.2%	26
15-1032	Computer Software Engineers, Systems Software	2448	3208	760	3.1%	112
15-1071	Network and Computer Systems Administrators	4459	5803	1344	3.0%	236
25-2031	Secondary School Teachers, Except Special and Vocational Education	1731	2240	509	2.9%	103
15-1061	Database Administrators	1786	2311	525	2.9%	72
39-9031	Fitness Trainers and Aerobics Instructors	1043	1342	299	2.9%	50
29-2021	Dental Hygienists	278	357	79	2.8%	13
25-2043	Special Education Teachers, Secondary School	317	406	89	2.8%	16
25-2012	Kindergarten Teachers, Except Special Education	353	452	99	2.8%	16
39-6021	Tour Guides and Escorts	376	480	104	2.8%	25
41-3099	Sales Representatives, Services, All Other	1562	1989	427	2.7%	80
39-9011	Child Care Workers	4027	5124	1097	2.7%	226
11-9081	Lodging Managers	184	234	50	2.7%	9
31-9091	Dental Assistants	509	640	131	2.6%	22
25-9041	Teacher Assistants	3234	4020	786	2.4%	132
25-1121	Art, Drama, and Music Teachers, Postsecondary	741	921	180	2.4%	30
21-1021	Child, Family, and School Social Workers	586	728	142	2.4%	26
41-3011	Advertising Sales Agents	1351	1676	325	2.4%	57
13-2051	Financial Analysts	2855	3533	678	2.4%	84
39-3031	Ushers, Lobby Attendants, and Ticket Takers	374	462	88	2.4%	35
39-3091	Amusement and Recreation Attendants	111	137	26	2.3%	9
21-1091	Health Educators	914	1124	210	2.3%	32
43-4051	Customer Service Representatives	6301	7696	1395	2.2%	316
53-3022	Bus Drivers, School	1523	1859	336	2.2%	54
27-1014	Multi-Media Artists and Animators	426	518	92	2.2%	19
23-2011	Paralegals and Legal Assistants	7571	9174	1603	2.1%	260
29-9091	Athletic Trainers	110	133	23	2.1%	4
31-9092	Medical Assistants	880	1063	183	2.1%	29
41-3041	Travel Agents	891	1076	185	2.1%	25
21-1099	Community and Social Service Specialists, All Other	578	698	120	2.1%	19
53-7061	Cleaners of Vehicles and Equipment	193	233	40	2.1%	11
31-9011	Massage Therapists	218	263	45	2.1%	8
39-5092	Manicurists and Pedicurists	257	310	53	2.1%	8
25-3011	Adult Literacy, Remedial Education, and GED Teachers and Instructors	251	302	51	2.0%	8
29-1129	Therapists, All Other	188	226	38	2.0%	6
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	5745	6900	1155	2.0%	225
29-2052	Pharmacy Technicians	751	899	148	2.0%	38
33-3021	Detectives and Criminal Investigators	3446	4117	671	2.0%	143
39-5094	Skin Care Specialists	123	147	24	2.0%	3
51-8031	Water and Liquid Waste Treatment Plant and System Operators	258	307	49	1.9%	10
17-3026	Industrial Engineering Technicians	179	213	34	1.9%	7
17-2061	Computer Hardware Engineers	276	328	52	1.9%	14
41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	1249	1480	231	1.9%	51
43-4081	Hotel, Motel, and Resort Desk Clerks	755	895	140	1.9%	45
41-2021	Counter and Rental Clerks	767	908	141	1.8%	43
25-2011	Preschool Teachers, Except Special Education	1372	1623	251	1.8%	48
21-1023	Mental Health and Substance Abuse Social Workers	1056	1239	183	1.7%	40
39-9041	Residential Advisors	1398	1639	241	1.7%	64
11-9141	Property, Real Estate, and Community Association Managers	1434	1680	246	1.7%	45
19-4091	Environmental Science and Protection Technicians, Including Health	298	349	51	1.7%	16
11-9031	Education Administrators, Preschool and Child Care Center/Program	465	543	78	1.7%	21
13-1121	Meeting and Convention Planners	1736	2024	288	1.7%	64

Note:\*Projected Openings data is compiled from the District of Columbia Industry and Occupational Projections, 2006 - 2016.

\*\*Occupations with atleast 100 jobs and average annual growth rate of two or more times the overall growth rate of 0.85% for the District of Columbia, 2006-2016

Source: Department of Employment Services,  
Office of Labor Market Research & Information