

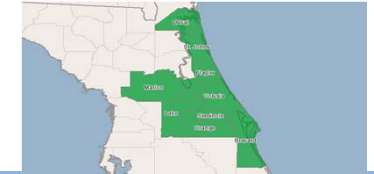
Regional Job Projections Based on DSC Program Offering July 2011

Region: Surrounding Counties

Description: Counties surrounding Volusia and Flagler counties

County Areas: Brevard, Florida (12009), Duval, Florida (12031), Flagler, Florida (12035), Lake, Florida (12069), Marion, Florida (12083), Orange, Florida (12095), St. Johns, Florida (12109), Seminole, Florida (12117), Volusia, Florida (12127)

Job Projections



CIP Codes	DSC Program Offerings (In Bold) / Related Job Descriptions by SOC Codes	2011 Jobs	2012 Jobs	2013 Jobs	2014 Jobs	2015 Jobs	2016 Jobs	Annual Openings	2011 Hourly Earnings	Total Change	Total % Change	Change Comparison / Education Requirements
52.0399	Accounting and Related Services, Other	30,211	30,902	31,544	32,151	32,732	33,239	968	\$14.16	3,028	10%	Average
43-3031	Bookkeeping, accounting, and auditing clerks	30,211	30,902	31,544	32,151	32,732	33,239	968	\$14.16	3,028	10%	Moderate-term on-the-job training
52.0302	Accounting Technology/Technician and Bookkeeping	41,378	42,342	43,215	44,023	44,783	45,409	1,378	\$14.03	4,032	10%	Average
43-3031	Bookkeeping, accounting, and auditing clerks	30,211	30,902	31,544	32,151	32,732	33,239	968	\$14.16	3,028	10%	Moderate-term on-the-job training
43-3021	Billing and posting clerks and machine operators	6,431	6,612	6,770	6,913	7,043	7,141	248	\$14.19	710	11%	Moderate-term on-the-job training
13-2082	Tax preparers	1,890	1,948	1,994	2,031	2,062	2,077	68	\$8.68	187	10%	Moderate-term on-the-job training
43-3051	Payroll and timekeeping clerks	1,865	1,872	1,878	1,881	1,883	1,883	50	\$15.72	18	1%	Moderate-term on-the-job training
43-4011	Brokerage clerks	686	711	732	749	764	772	37	\$17.18	86	13%	Moderate-term on-the-job training
43-3041	Gaming cage workers	173	172	171	170	168	167	3	\$12.20	(6)	(3%)	Short-term on-the-job training
43-9111	Statistical assistants	122	124	127	128	130	131	4	\$13.57	9	7%	Moderate-term on-the-job training
15.0801	Aeronautical/Aerospace Engineering Technology/Technician	109	111	113	114	116	118	4	\$27.54	9	8%	2% below average
17-3021	Aerospace engineering and operations technicians	109	111	113	114	116	118	4	\$27.54	9	8%	Associate's degree
15.0101	Architectural Engineering Technology/Technician	1,285	1,287	1,290	1,292	1,294	1,297	28	\$23.63	12	1%	9% below average
17-3029	Engineering technicians, except drafters, all other	1,285	1,287	1,290	1,292	1,294	1,297	28	\$23.63	12	1%	Associate's degree
47.0604	Automobile/Automotive Mechanics Technology/Technician	12,002	12,061	12,158	12,281	12,425	12,619	354	\$16.78	618	5%	5% below average
49-3023	Automotive service technicians and mechanics	11,488	11,547	11,641	11,762	11,900	12,088	340	\$16.77	600	5%	Postsecondary vocational award
49-2093	Electrical and electronics installers and repairers, transportation equipment	310	308	308	309	310	313	7	\$19.64	3	1%	Postsecondary vocational award
49-2096	Electronic equipment installers and repairers, motor vehicles and electronic equipment	203	206	208	211	214	218	7	\$13.08	15	7%	Postsecondary vocational award
47.0603	Autobody/Collision and Repair Technology/Technician	3,012	3,023	3,045	3,074	3,109	3,157	113	\$17.86	146	5%	5% below average
49-3021	Automotive body and related repairers	1,728	1,732	1,741	1,754	1,770	1,793	62	\$17.11	65	4%	Long-term on-the-job training
51-9122	Painters, transportation equipment	1,067	1,074	1,085	1,100	1,116	1,139	44	\$18.48	72	7%	Long-term on-the-job training
49-3022	Automotive glass installers and repairers	216	217	218	220	222	225	7	\$20.85	9	4%	Long-term on-the-job training
15.0803	Automotive Engineering Technology/Technician	11,488	11,547	11,641	11,762	11,900	12,088	340	\$16.77	600	5%	5% below average
49-3023	Automotive service technicians and mechanics	11,488	11,547	11,641	11,762	11,900	12,088	340	\$16.77	600	5%	Postsecondary vocational award
52.0201	Business Administration and Management, General	102,457	105,965	109,014	111,742	114,234	116,088	4,955	\$25.55	13,628	13%	3% above average
11-9199	Managers, all other	25,354	26,423	27,309	28,067	28,731	29,145	1,413	\$15.64	3,791	15%	Work experience in a related field
13-1111	Management analysts	16,251	17,085	17,802	18,439	19,015	19,421	913	\$22.60	3,170	20%	Degree plus work experience
11-1021	General and operations managers	15,282	15,487	15,669	15,833	15,983	16,101	607	\$37.17	819	5%	Degree plus work experience
37-1011	First-line supervisors/managers of housekeeping and janitorial services	9,967	10,484	10,914	11,283	11,606	11,811	472	\$9.07	1,844	19%	Work experience in a related field
11-9021	Construction managers	8,919	8,978	9,061	9,162	9,275	9,425	174	\$25.00	506	6%	Bachelor's degree
11-1011	Chief executives	8,280	8,537	8,753	8,937	9,099	9,202	417	\$47.79	922	11%	Degree plus work experience
11-2022	Sales managers	5,001	5,140	5,277	5,415	5,553	5,688	245	\$47.21	687	14%	Degree plus work experience

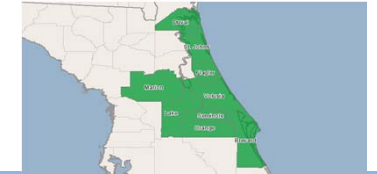
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Job Projections



CIP Codes	DSC Program Offerings (In Bold) / Related Job Descriptions by SOC Codes	2011 Jobs	2012 Jobs	2013 Jobs	2014 Jobs	2015 Jobs	2016 Jobs	Annual Openings	2011 Hourly Earnings	Total Change	Total % Change	Change Comparison / Education Requirements
39-1021	First-line supervisors/managers of personal service workers	4,221	4,383	4,518	4,633	4,735	4,797	230	\$15.28	576	14%	Work experience in a related field
13-1051	Cost estimators	3,388	3,499	3,626	3,766	3,916	4,089	215	\$26.38	701	21%	Work experience in a related field
11-3011	Administrative services managers	2,264	2,317	2,365	2,410	2,452	2,488	92	\$39.17	224	10%	Degree plus work experience
11-3071	Transportation, storage, and distribution managers	1,125	1,151	1,173	1,193	1,210	1,221	50	\$34.88	96	9%	Work experience in a related field
11-3051	Industrial production managers	891	890	892	896	903	913	37	\$40.79	22	2%	Work experience in a related field
11-9151	Social and community service managers	767	804	850	890	924	840	32	\$21.68	73	10%	Bachelor's degree
39-1011	Gaming supervisors	748	788	805	820	833	945	57	\$8.37	197	26%	Work experience in a related field
52.0299	Business Administration, Management and Operations	40,289	42,094	43,591	44,783	45,996	46,698	2,172	\$13.85	6,408	16%	6% above average
11-9199	Managers, all other	25,354	26,423	27,309	28,067	28,731	29,145	1,413	\$15.64	3,791	15%	Work experience in a related field
37-1011	First-line supervisors/managers of housekeeping and janitors	9,967	10,484	10,914	11,283	11,606	11,811	472	\$9.07	1,844	19%	Work experience in a related field
39-1021	First-line supervisors/managers of personal service workers	4,221	4,383	4,518	4,633	4,735	4,797	230	\$15.28	576	14%	Work experience in a related field
39-1011	Gaming supervisors	748	804	850	890	924	945	57	\$8.37	197	26%	Work experience in a related field
19.0709	Child Care Provider/Assistant	28,227	29,154	29,919	30,571	31,138	31,482	1,477	\$7.92	3,255	12%	2% above average
39-9011	Child care workers	28,227	29,154	29,919	30,571	31,138	31,482	1,477	\$7.92	3,255	12%	Short-term on-the-job training
15.0201	Civil Engineering Technology/Technician	1,086	1,106	1,124	1,142	1,158	1,171	38	\$23.72	85	8%	2% below average
17-3022	Civil engineering technicians	1,086	1,106	1,124	1,142	1,158	1,171	38	\$23.72	85	8%	Associate's degree
50.0602	Cinematography and Film/Video Production	2,483	2,520	2,553	2,583	2,611	2,636	103	\$15.52	153	6%	4% below average
27-2012	Producers and directors	1,596	1,619	1,640	1,660	1,678	1,694	69	\$17.61	98	6%	Degree plus work experience
27-4031	Camera operators, television, video, and motion picture	473	483	491	499	506	511	19	\$12.23	38	8%	Moderate-term on-the-job training
27-4032	Film and video editors	414	418	421	424	427	431	14	\$11.26	17	4%	Bachelor's degree
51.1004	Clinical/Medical Laboratory Technician	1,828	1,884	1,930	1,969	2,004	2,025	74	\$18.30	197	11%	1% above average
29-2012	Medical and clinical laboratory technicians	1,828	1,884	1,930	1,969	2,004	2,025	74	\$18.30	197	11%	Associate's degree
50.0402	Commercial and Advertising Art	6,726	6,890	7,039	7,180	7,312	7,429	342	\$14.51	703	10%	Average
27-1024	Graphic designers	5,637	5,765	5,885	5,999	6,109	6,210	288	\$15.02	573	10%	Bachelor's degree
27-1019	Artists and related workers, all other	656	678	695	711	724	732	30	\$8.37	76	12%	Long-term on-the-job training
27-1021	Commercial and industrial designers	433	447	459	470	479	487	24	\$17.17	54	12%	Bachelor's degree
11.1099	Computer/Information Technology Services Administration	12,630	13,127	13,599	14,059	14,510	14,914	676	\$28.09	2,284	18%	8% above average
15-1081	Network systems and data communications analysts	6,899	7,222	7,531	7,833	8,131	8,403	425	\$25.50	1,504	22%	Bachelor's degree
15-1071	Network and computer systems administrators	4,040	4,163	4,280	4,392	4,502	4,597	179	\$31.12	557	14%	Bachelor's degree
15-1061	Database administrators	1,691	1,741	1,788	1,833	1,877	1,914	73	\$31.39	223	13%	Bachelor's degree
47.0104	Computer Installation and Repair Technology/Technician	4,520	4,566	4,613	4,662	4,711	4,762	130	\$18.65	243	5%	5% below average
49-2011	Computer, automated teller, and office machine repairer	2,912	2,944	2,976	3,007	3,038	3,068	85	\$15.79	156	5%	Postsecondary vocational award
49-2094	Electrical and electronics repairers, commercial and industrial	1,607	1,622	1,638	1,655	1,673	1,694	45	\$23.83	87	5%	Postsecondary vocational award

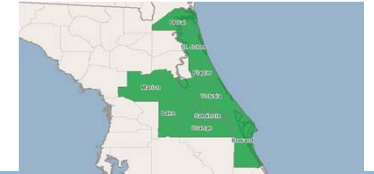
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11.0202	Computer Programming, Specific Applications	7,073	7,155	7,211	7,247	7,268	7,253	176	\$27.93	180	3%	7% below average
15-1021	Computer programmers	7,073	7,155	7,211	7,247	7,268	7,253	176	\$27.93	180	3%	Bachelor's degree
11.0501	Computer Systems Analysis/Analyst	20,804	21,544	22,237	22,902	23,547	24,107	1,056	\$29.30	3,303	16%	6% above average
15-1051	Computer systems analysts	7,904	8,139	8,353	8,551	8,740	8,891	368	\$31.10	987	12%	Bachelor's degree
15-1081	Network systems and data communications analysts	6,899	7,222	7,531	7,833	8,131	8,403	425	\$25.50	1,504	22%	Bachelor's degree
15-1071	Network and computer systems administrators	4,040	4,163	4,280	4,392	4,502	4,597	179	\$31.12	557	14%	Bachelor's degree
15-1061	Database administrators	1,691	1,741	1,788	1,833	1,877	1,914	73	\$31.39	223	13%	Bachelor's degree
15-1011	Computer and information scientists, research	270	278	285	292	298	302	12	\$33.60	32	12%	Doctoral degree
15.1202	Computer Technology/Computer Systems Technolo	3,491	3,488	3,491	3,498	3,509	3,531	82	\$23.88	40	1%	9% below average
17-3023	Electrical and electronic engineering technicians	3,491	3,488	3,491	3,498	3,509	3,531	82	\$23.88	40	1%	Associate's degree
15.1001	Construction Engineering Technology/Technician	13,394	13,583	13,811	14,069	14,510	14,686	427	\$25.25	1,292	10%	Average
11-9021	Construction managers	8,919	8,978	9,061	9,162	9,275	9,425	174	\$25.00	506	6%	Bachelor's degree
13-1051	Cost estimators	3,388	3,499	3,626	3,766	3,916	4,089	215	\$26.38	701	21%	Work experience in a related field
17-3022	Civil engineering technicians	1,086	1,106	1,124	1,142	1,158	1,171	38	\$23.72	85	8%	Associate's degree
43.0102	Corrections	7,136	7,271	7,396	7,513	7,626	7,723	304	\$20.69	588	8%	2% below average
33-3012	Correctional officers and jailers	5,711	5,820	5,922	6,019	6,113	6,195	224	\$17.46	484	8%	Moderate-term on-the-job training
33-1012	First-line supervisors/managers of police and detectives	1,033	1,053	1,071	1,087	1,102	1,113	61	\$36.35	80	8%	Work experience in a related field
33-1011	First-line supervisors/managers of correctional officers	391	397	402	407	411	415	19	\$26.53	24	6%	Work experience in a related field
12.0401	Cosmetology/Cosmetologist, General	10,957	11,373	11,722	12,026	12,296	12,475	465	\$12.13	1,518	14%	4% above average
39-5012	Hairdressers, hairstylists, and cosmetologists	9,288	9,640	9,936	10,192	10,420	10,570	393	\$12.27	1,282	14%	Postsecondary vocational award
39-5092	Manicurists and pedicurists	1,016	1,049	1,076	1,099	1,119	1,131	38	\$10.99	115	11%	Postsecondary vocational award
39-5094	Skin care specialists	618	647	673	696	718	734	32	\$12.13	116	19%	Postsecondary vocational award
39-5091	Makeup artists, theatrical and performance	35	37	38	38	39	40	1	\$10.16	5	14%	Postsecondary vocational award
43.0103	Criminal Justice/Law Enforcement Administration	1,033	1,053	1,071	1,087	1,102	1,113	61	\$36.35	80	8%	2% below average
33-1012	First-line supervisors/managers of police and detectives	1,033	1,053	1,071	1,087	1,102	1,113	61	\$36.35	80	8%	Work experience in a related field
43.0107	Criminal Justice/Police Science	10,831	11,087	11,317	11,528	11,726	11,884	473	\$21.68	1,054	10%	Average
33-3051	Police and sheriff's patrol officers	7,500	7,655	7,793	7,921	8,041	8,139	321	\$22.65	639	9%	Long-term on-the-job training
33-3021	Detectives and criminal investigators	1,524	1,557	1,585	1,610	1,632	1,648	56	\$26.71	124	8%	Work experience in a related field
33-9021	Private detectives and investigators	1,390	1,451	1,505	1,556	1,604	1,643	79	\$11.51	253	18%	Work experience in a related field
33-3011	Bailiffs	359	367	374	380	387	392	15	\$20.99	33	9%	Moderate-term on-the-job training
33-9031	Gaming surveillance officers and gaming investigators	57	59	60	60	61	62	2	\$11.69	5	9%	Moderate-term on-the-job training
51.0601	Dental Assisting/Assistant	3,878	4,014	4,138	4,252	4,359	4,447	187	\$15.42	569	15%	5% above average
31-9091	Dental assistants	3,878	4,014	4,138	4,252	4,359	4,447	187	\$15.42	569	15%	Moderate-term on-the-job training

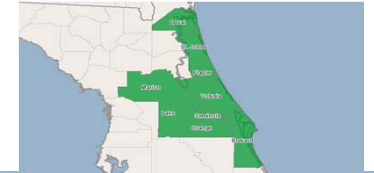
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51.0602	Dental Hygiene/Hygienist	2,099	2,168	2,220	2,233	2,243	2,385	100	\$28.05	286	14%	4% above average
29-2021	Dental hygienists	2,099	2,168	2,230	2,287	2,341	2,385	100	\$28.05	286	14%	Associate's degree
15.1301	Drafting and Design Technology/Technician, General	2,876	2,875	2,878	2,885	2,893	2,910	74	\$20.14	33	1%	9% below average
17-3011	Architectural and civil drafters	2,510	2,505	2,506	2,510	2,515	2,528	62	\$19.77	18	1%	Postsecondary vocational award
17-3019	Drafters, all other	367	369	372	375	378	382	11	\$22.67	15	4%	Postsecondary vocational award
13.1003	Education/Teaching of Individuals with Hearing Impairments	4,797	4,968	5,115	5,245	5,363	5,446	250	\$21.43	649	14%	4% above average
25-2041	Special education teachers, preschool, kindergarten, and elementary school	2,627	2,716	2,795	2,867	2,933	2,984	140	\$28.22	357	14%	Bachelor's degree
27-3091	Interpreters and translators	2,170	2,252	2,320	2,378	2,430	2,462	110	\$13.21	292	13%	Long-term on-the-job training
15.0303	Electrical, Electronic and Communications Engineering Technicians	3,491	3,488	3,491	3,498	3,509	3,531	82	\$23.88	40	1%	9% below average
17-3023	Electrical and electronic engineering technicians	3,491	3,488	3,491	3,498	3,509	3,531	82	\$23.88	40	1%	Associate's degree
46.0302	Electrician	26,442	26,973	27,620	28,347	29,129	30,085	1,304	\$20.97	3,643	14%	4% above average
47-1011	First-line supervisors/managers of construction trades and related occupations	12,452	12,691	12,989	13,327	13,695	14,148	580	\$25.33	1,696	14%	Work experience in a related field
47-2111	Electricians	8,839	8,921	9,049	9,206	9,383	9,628	389	\$18.65	789	9%	Long-term on-the-job training
47-3013	Helpers, electricians	2,813	2,886	2,979	3,084	3,199	3,343	168	\$12.83	530	19%	Short-term on-the-job training
49-2098	Security and fire alarm systems installers	2,109	2,243	2,370	2,493	2,612	2,720	159	\$15.36	611	29%	Postsecondary vocational award
49-2095	Electrical and electronics repairers, powerhouse, substations, and industrial machinery	145	149	154	158	163	167	7	\$26.53	22	15%	Postsecondary vocational award
49-9097	Signal and track switch repairers	83	82	80	79	78	78	2	\$23.65	(5)	(6%)	Moderate-term on-the-job training
51.0904	Emergency Medical Technology/Technician (EMT Paramedic)	2,183	2,204	2,220	2,233	2,243	2,245	60	\$14.95	61	3%	7% below average
29-2041	Emergency medical technicians and paramedics	2,064	2,083	2,097	2,108	2,117	2,118	56	\$15.17	54	3%	Postsecondary vocational award
53-3011	Ambulance drivers and attendants, except emergency medical technicians	119	121	123	125	126	126	4	\$11.03	7	6%	Moderate-term on-the-job training
52.0701	Entrepreneurship/Entrepreneurial Studies	49,682	51,235	52,535	53,657	54,646	55,289	2,469	\$27.72	5,605	11%	1% above average
11-9199	Managers, all other	25,354	26,423	27,309	28,067	28,731	29,145	1,413	\$15.64	3,791	15%	Work experience in a related field
11-1021	General and operations managers	15,282	15,487	15,669	15,833	15,983	16,101	607	\$37.17	819	5%	Degree plus work experience
11-1011	Chief executives	8,280	8,537	8,753	8,937	9,099	9,202	417	\$47.79	922	11%	Degree plus work experience
11-9151	Social and community service managers	767	788	805	820	833	840	32	\$21.68	73	10%	Bachelor's degree
52.0402	Executive Assistant/Executive Secretary	61,372	62,502	63,530	64,483	65,375	66,109	1,774	\$14.68	4,737	8%	2% below average
43-6014	Secretaries, except legal, medical, and executive	37,853	38,464	39,004	39,492	39,939	40,281	995	\$13.04	2,428	6%	Moderate-term on-the-job training
43-6011	Executive secretaries and administrative assistants	23,519	24,039	24,526	24,990	25,436	25,828	779	\$17.30	2,309	10%	Moderate-term on-the-job training
43.0201	Fire Protection and Safety Technology/Technician	776	792	806	820	833	843	47	\$29.33	67	9%	1% below average
33-1021	First-line supervisors/managers of fire fighting and prevention	526	538	548	559	568	576	37	\$33.52	50	10%	Work experience in a related field
33-2021	Fire inspectors and investigators	250	254	258	261	265	267	10	\$20.52	17	7%	Work experience in a related field
43.0203	Fire Science/Fire-fighting	6,131	6,313	6,485	6,650	6,811	6,956	352	\$18.80	824	13%	3% above average

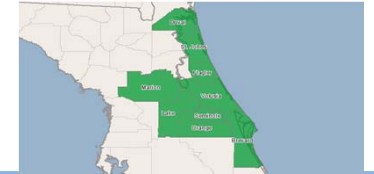
Regional Job Projections Based on DSC Program Offering July 2011

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Job Projections



CIP Codes	DSC Program Offerings (In Bold) / Related Job Descriptions by SOC Codes	2011 Jobs	2012 Jobs	2013 Jobs	2014 Jobs	2015 Jobs	2016 Jobs	Annual Openings	2011 Hourly Earnings	Total Change	Total % Change	Change Comparison / Education Requirements
33-2011	Fire fighters	5,856	6,033	6,201	6,363	6,520	6,662	341	\$18.75	806	14%	Long-term on-the-job training
33-2021	Fire inspectors and investigators	250	254	258	261	265	267	10	\$20.52	17	7%	Work experience in a related field
33-2022	Forest fire inspectors and prevention specialists	26	26	26	27	27	27	1	\$13.60	1	4%	Work experience in a related field
51.0707	Health Information/Medical Records Technology/Tec	2,618	2,709	2,787	2,855	2,916	2,957	121	\$13.66	339	13%	3% above average
29-2071	Medical records and health information technicians	2,618	2,709	2,787	2,855	2,916	2,957	121	\$13.66	339	13%	Associate's degree
47.0201	Heating, Air Conditioning, Ventilation and Refrigerat	5,584	5,814	6,051	6,294	6,542	6,796	332	\$17.85	1,212	22%	12% above average
49-9021	Heating, air conditioning, and refrigeration mechanics ar	5,584	5,814	6,051	6,294	6,542	6,796	332	\$17.85	1,212	22%	Long-term on-the-job training
15.0501	Heating, Air Conditioning and Refrigeration Technol	5,584	5,814	6,051	6,294	6,542	6,796	332	\$17.85	1,212	22%	12% above average
49-9021	Heating, air conditioning, and refrigeration mechanics ar	5,584	5,814	6,051	6,294	6,542	6,796	332	\$17.85	1,212	22%	Long-term on-the-job training
52.0901	Hospitality Administration/Management, General	8,476	8,811	9,086	9,318	9,520	9,638	401	\$21.43	1,162	14%	4% above average
11-9051	Food service managers	6,490	6,748	6,958	7,134	7,285	7,370	302	\$21.76	880	14%	Work experience in a related field
11-9081	Lodging managers	1,986	2,063	2,128	2,185	2,235	2,268	99	\$20.35	282	14%	Work experience in a related field
4.0501	Interior Architecture	2,711	2,754	2,796	2,837	2,878	2,919	108	\$37.39	208	8%	2% below average
11-9041	Engineering managers	1,678	1,699	1,719	1,739	1,759	1,779	55	\$51.29	101	6%	Degree plus work experience
27-1025	Interior designers	1,033	1,055	1,077	1,098	1,119	1,140	53	\$14.81	107	10%	Associate's degree
22.0302	Legal Assistant/Paralegal	6,975	7,169	7,343	7,501	7,650	7,766	246	\$19.20	791	11%	1% above average
23-2011	Paralegals and legal assistants	4,656	4,779	4,895	5,006	5,113	5,206	163	\$20.59	550	12%	Associate's degree
23-2093	Title examiners, abstractors, and searchers	1,680	1,726	1,763	1,793	1,819	1,833	55	\$16.53	153	9%	Moderate-term on-the-job training
23-2099	Legal support workers, all other	639	664	685	703	718	727	27	\$16.16	88	14%	Bachelor's degree
24.0101	Liberal Arts and Sciences/Liberal Studies	0	0	0	0	0	0	0	\$0.00	0	0%	0
51.1613	Licensed Practical/Vocational Nurse Training (LPN,	10,051	10,380	10,667	10,923	11,157	11,329	570	\$18.52	1,278	13%	3% above average
29-2061	Licensed practical and licensed vocational nurses	10,051	10,380	10,667	10,923	11,157	11,329	570	\$18.52	1,278	13%	Postsecondary vocational award
52.1201	Management Information Systems, General	11,380	11,586	11,755	11,898	12,021	12,090	352	\$32.80	710	6%	4% below average
15-1021	Computer programmers	7,073	7,155	7,211	7,247	7,268	7,253	176	\$27.93	180	3%	Bachelor's degree
11-3021	Computer and information systems managers	2,616	2,689	2,755	2,817	2,876	2,923	104	\$46.89	307	12%	Degree plus work experience
15-1061	Database administrators	1,691	1,741	1,788	1,833	1,877	1,914	73	\$31.39	223	13%	Bachelor's degree
52.1299	Management Information Systems and Services, Oth	1,679	1,716	1,747	1,774	1,798	1,814	63	\$22.86	135	8%	2% below average
15-1099	Computer specialists, all other	1,679	1,716	1,747	1,774	1,798	1,814	63	\$22.86	135	8%	Associate's degree
51.3501	Massage Therapy/Therapeutic Massage	2,124	2,233	2,325	2,407	2,482	2,533	110	\$15.77	409	19%	9% above average
31-9011	Massage therapists	2,124	2,233	2,325	2,407	2,482	2,533	110	\$15.77	409	19%	Postsecondary vocational award
51.0801	Medical/Clinical Assistant	11,155	11,654	12,083	12,463	12,806	13,048	503	\$13.44	1,892	17%	7% above average
31-9092	Medical assistants	9,428	9,881	10,273	10,621	10,936	11,161	452	\$13.74	1,733	18%	Moderate-term on-the-job training
31-9093	Medical equipment preparers	1,728	1,773	1,810	1,842	1,870	1,887	51	\$11.83	159	9%	Short-term on-the-job training

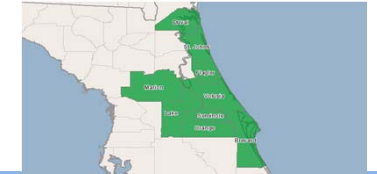
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Job Projections



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51.0907	Medical Radiologic Technology/Science - Radiation	3,765	3,882	3,981	4,068	4,145	4,198	143	\$24.00	434	12%	2% above average
29-2034	Radiologic technologists and technicians	3,339	3,440	3,525	3,599	3,664	3,706	122	\$22.94	367	11%	Associate's degree
29-1124	Radiation therapists	425	441	456	469	482	492	21	\$32.30	67	16%	Associate's degree
51.1699	Nursing, Other	37,611	38,876	39,997	41,016	41,961	42,690	1,673	\$27.35	5,079	14%	4% above average
29-1111	Registered nurses	37,611	38,876	39,997	41,016	41,961	42,690	1,673	\$27.35	5,079	14%	Associate's degree
51.1601	Nursing/Registered Nurse (RN, ASN, BSN, MSN)	37,611	38,876	39,997	41,016	41,961	42,690	1,673	\$27.35	5,079	14%	4% above average
29-1111	Registered nurses	37,611	38,876	39,997	41,016	41,961	42,690	1,673	\$27.35	5,079	14%	Associate's degree
51.0803	Occupational Therapist Assistant	384	402	418	431	443	451	19	\$22.31	66	17%	7% above average
31-2011	Occupational therapist assistants	308	322	335	345	355	361	15	\$24.78	53	17%	Associate's degree
31-2012	Occupational therapist aides	76	80	83	85	88	89	4	\$12.35	13	17%	Short-term on-the-job training
52.0205	Operations Management and Supervision	36,136	36,666	37,207	37,755	38,310	38,877	1,215	\$25.66	2,740	8%	2% below average
11-9021	Construction managers	8,919	8,978	9,061	9,162	9,275	9,425	174	\$25.00	506	6%	Bachelor's degree
49-1011	First-line supervisors/managers of mechanics, installers,	6,489	6,583	6,683	6,786	6,893	7,007	274	\$26.91	518	8%	Work experience in a related field
51-1011	First-line supervisors/managers of production and opera	5,245	5,246	5,267	5,302	5,348	5,423	111	\$24.79	178	3%	Work experience in a related field
39-1021	First-line supervisors/managers of personal service wor	4,221	4,383	4,518	4,633	4,735	4,797	230	\$15.28	576	14%	Work experience in a related field
53-1031	First-line supervisors/managers of transportation and ma	2,928	2,939	2,953	2,966	2,980	2,996	67	\$24.81	68	2%	Work experience in a related field
11-3021	Computer and information systems managers	2,616	2,689	2,755	2,817	2,876	2,923	104	\$46.89	307	12%	Degree plus work experience
53-1021	First-line supervisors/managers of helpers, laborers, and	1,769	1,792	1,817	1,843	1,871	1,902	57	\$19.87	133	8%	Work experience in a related field
13-1081	Logisticians	1,306	1,341	1,374	1,405	1,435	1,462	60	\$30.09	156	12%	Bachelor's degree
11-3051	Industrial production managers	891	890	892	896	903	913	37	\$40.79	22	2%	Work experience in a related field
39-1011	Gaming supervisors	748	804	850	890	924	945	57	\$8.37	197	26%	Work experience in a related field
51-8021	Stationary engineers and boiler operators	250	255	260	265	269	273	9	\$18.36	23	9%	Long-term on-the-job training
51-8013	Power plant operators	247	249	252	255	258	261	13	\$26.38	14	6%	Long-term on-the-job training
51-8099	Plant and system operators, all other	182	184	187	189	192	194	7	\$19.39	12	7%	Long-term on-the-job training
51-8012	Power distributors and dispatchers	177	179	181	183	185	186	9	\$31.64	9	5%	Long-term on-the-job training
53-1011	Aircraft cargo handling supervisors	64	65	66	67	68	69	2	\$16.67	5	8%	Work experience in a related field
51-8093	Petroleum pump system operators, refinery operators, a	45	48	50	52	54	55	3	\$16.83	10	22%	Long-term on-the-job training
51-8092	Gas plant operators	39	40	42	43	44	45	2	\$20.64	6	16%	Long-term on-the-job training
10.0201	Photographic and Film/Video Technology/Technicia	2,640	2,670	2,689	2,702	2,710	2,705	98	\$13.06	66	3%	7% below average
27-4011	Audio and video equipment technicians	1,350	1,375	1,398	1,420	1,441	1,459	63	\$15.78	109	8%	Long-term on-the-job training
51-9132	Photographic processing machine operators	1,046	1,047	1,041	1,029	1,013	990	26	\$9.71	(56)	(5%)	Short-term on-the-job training
51-9131	Photographic process workers	243	247	251	253	255	256	9	\$12.32	13	5%	Moderate-term on-the-job training
51.0806	Physical Therapist Assistant	1,098	1,148	1,191	1,227	1,260	1,282	53	\$21.39	184	17%	7% above average

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31-2021	Physical therapist assistants	772	807	836	862	885	900	37	\$25.55	128	17%	Associate's degree
31-2022	Physical therapist aides	326	341	354	365	375	382	16	\$11.52	56	17%	Short-term on-the-job training
46.0503	Plumbing Technology/Plumber	22,580	23,151	23,795	24,489	25,218	26,051	1,143	\$21.18	3,471	15%	5% above average
47-1011	First-line supervisors/managers of construction trades a	12,452	12,691	12,989	13,327	13,695	14,148	580	\$25.33	1,696	14%	Work experience in a related field
47-2152	Plumbers, pipefitters, and steamfitters	7,653	7,911	8,178	8,451	8,726	9,012	426	\$16.87	1,359	18%	Long-term on-the-job training
47-2151	Pipelayers	1,172	1,189	1,210	1,234	1,261	1,293	49	\$15.03	121	10%	Moderate-term on-the-job training
47-3015	Helpers, pipelayers, plumbers, pipefitters, and steamfite	1,020	1,067	1,117	1,168	1,220	1,275	72	\$11.95	255	25%	Short-term on-the-job training
47-4071	Septic tank servicers and sewer pipe cleaners	283	292	301	309	316	323	16	\$14.27	40	14%	Moderate-term on-the-job training
51.1502	Psychiatric/Mental Health Services Technician	1,747	1,784	1,812	1,834	1,851	1,858	59	\$10.71	111	6%	4% below average
29-2053	Psychiatric technicians	1,298	1,321	1,338	1,351	1,361	1,364	46	\$10.73	66	5%	Moderate-term on-the-job training
31-1013	Psychiatric aides	449	463	474	483	490	494	13	\$10.67	45	10%	Short-term on-the-job training
51.0908	Respiratory Care Therapy/Therapist	1,801	1,854	1,902	1,945	1,985	2,018	78	\$22.49	216	12%	2% above average
29-1126	Respiratory therapists	1,604	1,654	1,700	1,742	1,782	1,815	71	\$22.80	211	13%	Associate's degree
29-2054	Respiratory therapy technicians	198	200	202	203	203	203	6	\$19.94	5	3%	Associate's degree
12.0504	Restaurant, Culinary, and Catering Management/Ma	18,140	18,642	19,047	19,383	19,670	19,825	574	\$17.87	1,685	9%	1% below average
35-1012	First-line supervisors/managers of food preparation and	11,650	11,894	12,089	12,250	12,385	12,455	272	\$15.70	805	7%	Work experience in a related field
11-9051	Food service managers	6,490	6,748	6,958	7,134	7,285	7,370	302	\$21.76	880	14%	Work experience in a related field
51.0909	Surgical Technology/Technologist	1,507	1,562	1,611	1,655	1,697	1,729	83	\$16.69	222	15%	5% above average
29-2055	Surgical technologists	1,507	1,562	1,611	1,655	1,697	1,729	83	\$16.69	222	15%	Postsecondary vocational award
1.0607	Turf and Turfgrass Management	27,672	29,113	30,409	31,586	32,692	33,579	1,510	\$10.54	5,907	21%	11% above average
37-3011	Landscaping and groundskeeping workers	22,868	24,061	25,133	26,121	27,047	27,795	1,261	\$10.08	4,927	22%	Short-term on-the-job training
37-1012	First-line supervisors/managers of landscaping, lawn se	3,768	3,971	4,147	4,304	4,448	4,554	198	\$12.69	786	21%	Work experience in a related field
37-3012	Pesticide handlers, sprayers, and applicators, vegetatio	779	817	851	884	915	943	42	\$13.33	164	21%	Moderate-term on-the-job training
37-3019	Grounds maintenance workers, all other	257	264	271	277	282	287	9	\$11.09	30	12%	Short-term on-the-job training
48.0508	Welding Technology/Welder	3,870	3,856	3,865	3,891	3,928	3,996	153	\$16.63	126	3%	7% below average
51-4121	Welders, cutters, solderers, and brazers	3,484	3,473	3,483	3,507	3,541	3,603	138	\$16.81	119	3%	Long-term on-the-job training
51-4122	Welding, soldering, and brazing machine setters, operat	386	383	382	384	387	393	15	\$15.08	7	2%	Moderate-term on-the-job training

Data Sources and Calculations

Industry Data

In order to capture a complete picture of industry employment, EMSI basically combines covered employment data from Quarterly Census of Employment and Wages (QCEW) produced by the Department of Labor with total employment data in Regional Economic Information System (REIS) published by the Bureau of Economic Analysis (BEA), augmented with County Business Patterns (CBP) and Nonemployer Statistics (NES) published by the U.S. Census Bureau. Projections are based on the latest available EMSI industry data, 15-year past local trends in each industry, growth rates in statewide and (where available) sub-state area industry projections published by individual state agencies, and (in part) growth rates in national projections from the Bureau of Labor Statistics.

Occupation Data

Organizing regional employment information by occupation provides a workforce-oriented view of the regional economy. EMSI's occupation data are based on EMSI's industry data and regional staffing patterns taken from the Occupational Employment Statistics program (U.S. Bureau of Labor Statistics). Wage information is partially derived from the American Community Survey. The occupation-to-program (SOC-to-CIP) crosswalk is based on one from the U.S. Department of Education, with customizations by EMSI.

Educational Attainment Data

EMSI's educational attainment numbers are based on Census 1990, Census 2000, the Current Population Survey, and EMSI's demographic data. By combining these sources, EMSI interpolates for missing years and projects data at the county level. Educational attainment data cover only the population aged 25 years or more and indicate the highest level achieved.

State Data Sources

This report uses state data from the following agencies: Florida Agency for Workforce Innovation.