

Occupation Overview

CareerSource Pinellas



Parameters

Occupations

18 items selected. See Appendix A for details.

Ed Video IT occupations in 2 Counties

Occupation Summary for Ed Video IT occupations

47,440

Jobs (2014)
23% **above** National average

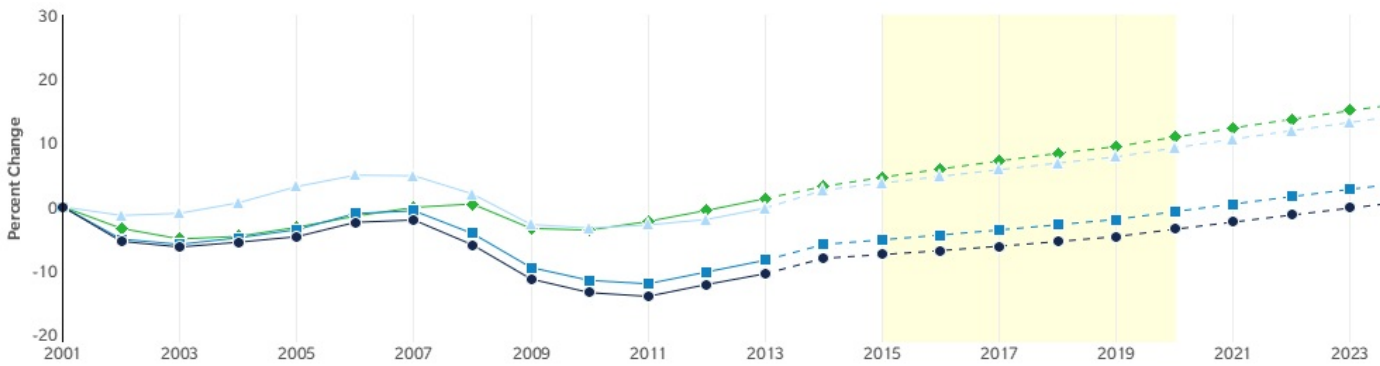
+4.3%

% Change (2015-2020)
Nation: **+6.0%**

\$25.04/hr

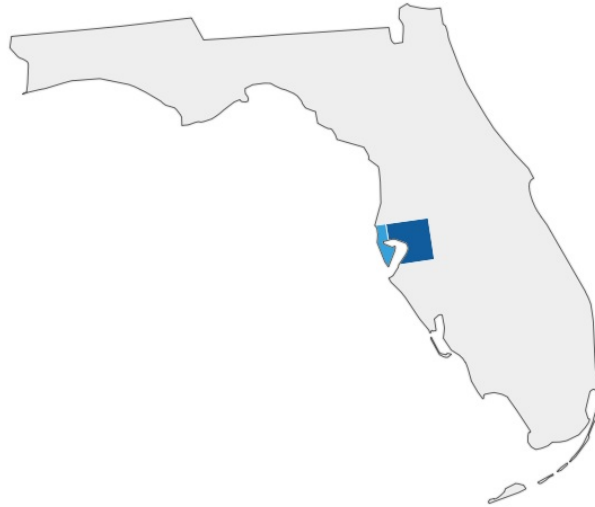
Median Earnings
Nation: \$27.60/hr

Regional Trends



Region	2015 Jobs	2020 Jobs	% Change
● Region	47,739	49,791	4.3%
■ Pinellas Pasco Hillsborough	51,233	53,619	4.7%
▲ State	295,678	311,430	5.3%
◆ Nation	5,256,925	5,573,919	6.0%

Regional Breakdown



County	2020 Jobs
Hillsborough County, FL	31,185
Pinellas County, FL	18,606

Occupation Gender Breakdown



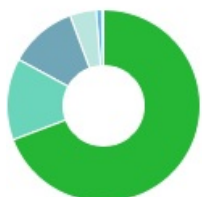
Gender	2014 Jobs	2014 Percent
● Males	24,772	52.2%
● Females	22,668	47.8%

Occupation Age Breakdown



Age	2014 Jobs	2014 Percent
14-18	306	0.6%
19-24	3,563	7.5%
25-34	10,455	22.0%
35-44	12,286	25.9%
45-54	11,703	24.7%
55-64	7,098	15.0%
65+	2,029	4.3%

Occupation Race/Ethnicity Breakdown



Race/Ethnicity	2014 Jobs	2014 Percent
White (Not Hispanic or Latino)	32,843	69.2%
Hispanic or Latino (All Races)	6,518	13.7%
Black or African American (Not Hispanic or Latino)	5,399	11.4%
Asian (Not Hispanic or Latino)	2,094	4.4%
Two or More Races (Not Hispanic or Latino)	436	0.9%
American Indian or Alaska Native (Not Hispanic or Latino)	107	0.2%
Native Hawaiian or Other Pacific Islander (Not Hispanic or Latino)	43	0.1%

Occupational Programs

45 Programs (2013)	2,138 Completions (2013)	2,248 Openings (2013)
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CIP Code	Program	Completions (2013)
51.0713	Medical Insurance Coding Specialist/Coder	500
11.0101	Computer and Information Sciences, General	250
51.0707	Health Information/Medical Records Technology/Technician	185
11.0103	Information Technology	170
52.1201	Management Information Systems, General	151

Industries Employing these Occupations

Industry	Occupation Group Jobs in Industry (2014)	% of Occupation Group in Industry (2014)	% of Total Jobs in Industry (2014)
Wired Telecommunications Carriers	4,064	8.6%	49.0%
Offices of Physicians (except Mental Health Specialists)	3,084	6.5%	12.9%
Computer Systems Design Services	2,463	5.2%	35.1%
Corporate, Subsidiary, and Regional Managing Offices	2,212	4.7%	10.3%
Custom Computer Programming Services	2,210	4.7%	35.1%

Appendix A - Occupations

Code	Description
11-3020	Computer and Information Systems Managers
15-1110	Computer and Information Research Scientists
15-1120	Computer and Information Analysts
15-1140	Database and Systems Administrators and Network Architects
15-1150	Computer Support Specialists
15-1190	Miscellaneous Computer Occupations
17-2060	Computer Hardware Engineers
27-3090	Miscellaneous Media and Communication Workers
27-4090	Miscellaneous Media and Communication Equipment Workers
29-2070	Medical Records and Health Information Technicians
43-4170	Receptionists and Information Clerks
43-4190	Miscellaneous Information and Record Clerks
43-9010	Computer Operators
43-9020	Data Entry and Information Processing Workers
49-2010	Computer, Automated Teller, and Office Machine Repairers
49-2020	Radio and Telecommunications Equipment Installers and Repairers
49-9050	Line Installers and Repairers
51-4010	Computer Control Programmers and Operators

Appendix B - Data Sources and Calculations

State Data Sources

This report uses state data from the following agencies: Florida Department of Economic Opportunity

Occupation Data

EMSI occupation employment data are based on final EMSI industry data and final EMSI staffing patterns. Wage estimates are based on Occupational Employment Statistics (QCEW and Non-QCEW Employees classes of worker) and the American Community Survey (Self-Employed and Extended Proprietors). Occupational wage estimates also affected by county-level EMSI earnings by industry.

Institution Data

The institution data in this report is taken directly from the national IPEDS database published by the U.S. Department of Education's National Center for Education Statistics.

Completers Data

The completers data in this report is taken directly from the national IPEDS database published by the U.S. Department of Education's National Center for Education Statistics.

Staffing Patterns Data

The staffing pattern data in this report are compiled from several sources using a specialized process. For QCEW and Non-QCEW Employees classes of worker, sources include Occupational Employment Statistics, the National Industry-Occupation Employment Matrix, and the American Community Survey. For the Self-Employed and Extended Proprietors classes of worker, the primary source is the American Community Survey, with a small amount of information from Occupational Employment Statistics.

Industry Data

EMSI industry data have various sources depending on the class of worker. (1) For QCEW Employees, EMSI primarily uses the QCEW (Quarterly Census of Employment and Wages), with supplemental estimates from County Business Patterns and Current Employment Statistics. (2) Non-QCEW employees data are based on a number of sources including QCEW, Current Employment Statistics, County Business Patterns, BEA State and Local Personal Income reports, the National Industry-Occupation Employment Matrix (NIOEM), the American Community Survey, and Railroad Retirement Board statistics. (3) Self-Employed and Extended Proprietor classes of worker data are primarily based on the American Community Survey, Nonemployer Statistics, and BEA State and Local Personal Income Reports. Projections for QCEW and Non-QCEW Employees are informed by NIOEM and long-term industry projections published by individual states.