

# Industry Overview

Professional, Scientific, and Technical Services in 2 Counties

## CareerSource Pinellas



# Parameters

## Industries

Code	Description
541	Professional, Scientific, and Technical Services

## Regions

Code	Description
12057	Hillsborough County, FL
12103	Pinellas County, FL

## Timeframe

2015 - 2020

## Datarun

2014.4 – QCEW Employees

# Industry Summary for Professional, Scientific, and Technical Services

**84,225**

Jobs (2014)  
36% **above** National average

**+10.1%**

% Change (2015-2020)  
Nation: **+10.9%**

**\$80,375**

Avg. Earnings Per Job (2014)  
Nation: \$97,480

## Industry Detail

Establishments (2014)

11093

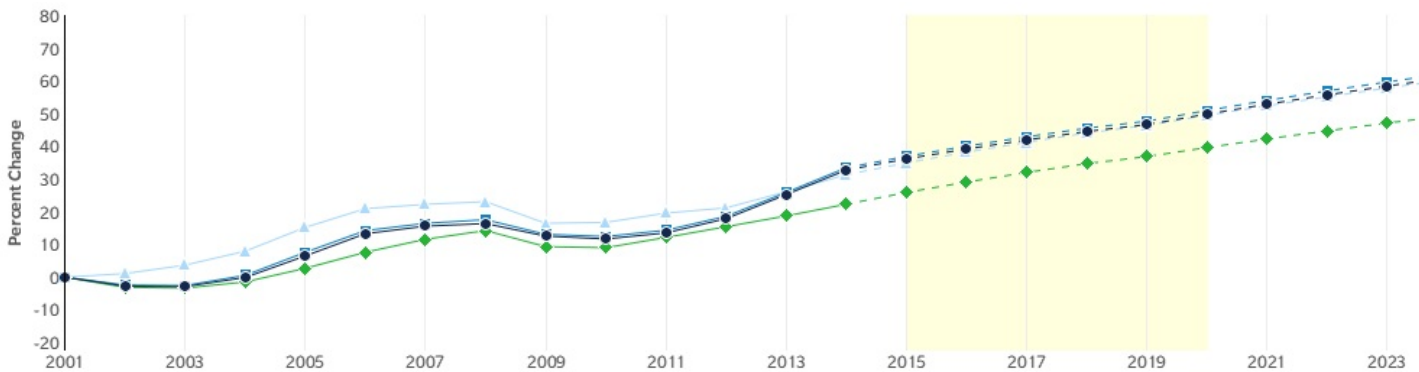
Jobs Multiplier

Only Available for 6-Digit

Unemployed (11/2014)

Only Available for 2-Digit

## Regional Trends



Region	2015 Jobs	2020 Jobs	% Change
● Region	86,383	95,083	10.1%
■ Pinellas Pasco Hillsborough	90,344	99,595	10.2%
▲ State	501,318	555,345	10.8%
◆ Nation	8,614,010	9,554,203	10.9%

## Occupations Employed by this Industry

Description	Employed in Industry (2014)	% of Total Jobs in Industry (2014)
Management Analysts	2,954	3.5%
Accountants and Auditors	5,306	6.3%
Lawyers	4,685	5.6%
Paralegals and Legal Assistants	3,619	4.3%
Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	3,170	3.8%

## Industry Gender Breakdown



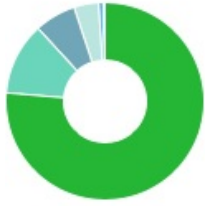
Gender	2014 Jobs	2014 Percent
Males	42,772	50.8%
Females	41,453	49.2%

## Industry Age Breakdown



Age	2014 Jobs	2014 Percent
14-18	456	0.5%
19-24	5,459	6.5%
25-34	19,648	23.3%
35-44	20,380	24.2%
45-54	20,655	24.5%
55-64	13,479	16.0%
65+	4,147	4.9%

## Industry Race/Ethnicity Breakdown



Race/Ethnicity	2014 Jobs	2014 Percent
White (Not Hispanic or Latino)	64,324	76.4%
Hispanic or Latino (All Races)	9,956	11.8%
Black or African American (Not Hispanic or Latino)	5,675	6.7%
Asian (Not Hispanic or Latino)	3,372	4.0%
Two or More Races (Not Hispanic or Latino)	659	0.8%
American Indian or Alaska Native (Not Hispanic or Latino)	174	0.2%
Native Hawaiian or Other Pacific Islander (Not Hispanic or Latino)	66	0.1%

## Industry Requirements

Industry	Amount	In-Region	Out of Region
Temporary Help Services	\$168,043,411	92.9%	7.1%
Corporate, Subsidiary, and Regional Managing Offices	\$145,080,218	72.6%	27.4%
Engineering Services	\$124,374,128	88.2%	11.8%
Offices of Lawyers	\$117,997,801	85.4%	14.6%
Lessors of Residential Buildings and Dwellings	\$116,955,654	75.3%	24.7%

## Top Regional Businesses

<b>Business Name</b>	<b>Industry</b>	<b>Local Employees</b>
Nielsen Medical Research Inc.	Research and Development in the Social Sciences and Humanities (541720)	1,000
Valpak Direct Marketing Systems, Inc.	Direct Mail Advertising (541860)	1,000
Cox Target Media, Inc.	Direct Mail Advertising (541860)	1,000
Jacobs Technology Inc	Engineering Services (541330)	621
Thompson Group	Marketing Consulting Services (541613)	600

Source: Equifax Business-Level Data

DISCLAIMER: Business Data by Equifax is third-party data provided by EMSI to its customers as a convenience, and EMSI does not endorse or warrant its accuracy or consistency with other published EMSI data.

# Appendix A - Data Sources and Calculations

## 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.

## State Data Sources

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

## 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.

## Input-Output Data

The input-output model in this report is EMSI's gravitational flows multi-regional social account matrix model (MR-SAM). It is based on data from the Census Bureau's Current Population Survey and American Community Survey; as well as the Bureau of Economic Analysis' National Income and Product Accounts, Input-Output Make and Use Tables, and Gross State Product data. In addition, several EMSI in-house data sets are used, as well as data from Oak Ridge National Labs on the cost of transportation between counties.

## Equifax Business-Level Data

Data for individual businesses is provided by Equifax (<http://www.equifax.com/commercial/>), which maintains a database of more than 20 million U.S. business entities. Note that in aggregate it will not be consistent with EMSI labor market data due to differences in definitions, methodology, coverage, and industry/geographic classification.