

Palm Beach State College



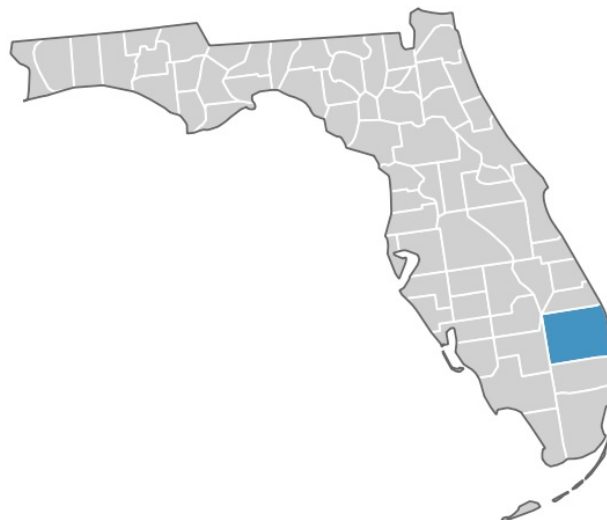
4200 Congress Avenue

Lake Worth, Florida 33461

561.868.3275

Occupation Report

PBC



Report Info

Dataset Version	2013.4 Class of Worker
Class of Worker Categories	QCEW Employees + Self-Employed
Timeframe	2014 - 2020
Region Name	PBC

Counties

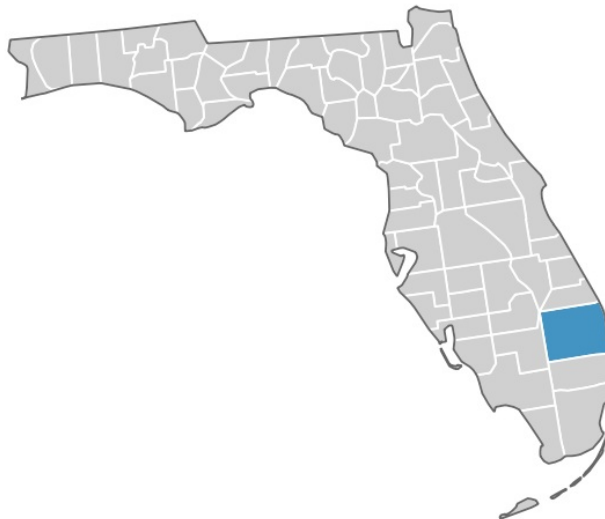
Palm Beach, FL (12099)

Occupation Group

Electronic Home Entertainment Equipment Installers and Repairers (49-2097)








Security and Fire Alarm Systems Installers (49-2098)

Job Distribution



Overview

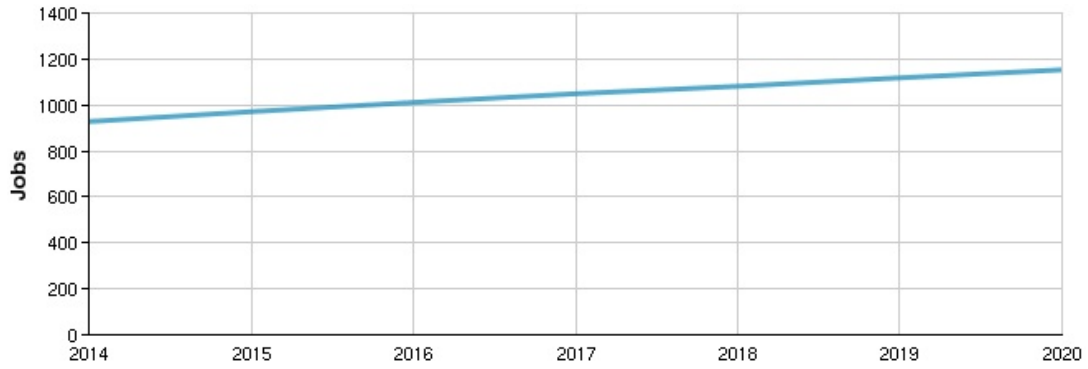
Annual Openings Estimate (2013)	71
Related Completions (2012)	17
Current Job Postings	N/A for Multiple Codes

Gender	
Male	97% 
Female	3% 
Age	
14-18	0% 
19-24	9% 
25-44	52% 
45-64	34% 
65+	4% 

880 Jobs (2013) National Location Quotient: 2.32	24.3% % Change (2014-2020) Nation: 11.0%	\$17.41/hr Median Earnings Nation: \$18.31/hr
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PBC | Growth

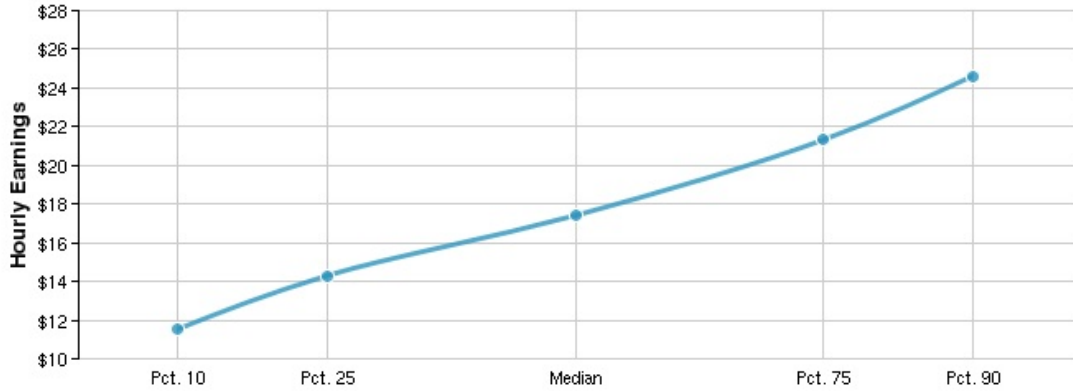
928 2014 Jobs	1,153 2020 Jobs	225 Change (2014-2020)	24.3% % Change (2014-2020)
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Occupation	2014 Jobs	2020 Jobs	Change	% Change
Electronic Home Entertainment Equipment Installers and Repairers (49-2097)	196	210	14	7%
Security and Fire Alarm Systems Installers (49-2098)	732	943	211	29%

PBC | Percentile Earnings

\$11.54/hr 10th Percentile Earnings	\$17.41/hr Median Earnings	\$24.62/hr 90th Percentile Earnings
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Occupation	10th Percentile Earnings	Median Earnings	90th Percentile Earnings
Electronic Home Entertainment Equipment Installers and Repairers (49-2097)	\$12.13	\$18.10	\$26.32
Security and Fire Alarm Systems Installers (49-2098)	\$11.37	\$17.20	\$24.12

Regional Trends



Region	2014 Jobs	2020 Jobs	% Change
● PBC	928	1,153	24.3%

Educational programs

Program	2 Programs (2012)		17 Completions (2012)		
	2008	2009	2010	2011	2012
Electrician (46.0302)	26	101	3	38	17
Communications Systems Installation and Repair Technology (47.0103)	0	0	0	0	0

Inverse Staffing Patterns

Industry	Occupation Group Jobs in Industry (2013)	% of Occupation Group in Industry (2013)	% of Total Jobs in Industry (2013)
Security Systems Services (except Locksmiths) (561621)	546	62.0%	31.3%
Electrical Contractors and Other Wiring Installation Contractors (238210)	76	8.6%	2.4%
Radio, Television, and Other Electronics Stores (443112)	46	5.3%	2.3%
Locksmiths (561622)	38	4.3%	27.8%
Computer and Office Machine Repair and Maintenance (811212)	21	2.4%	7.7%

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.