

EMSI



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Program Report



Economic Modeling Specialists, Inc. www.economicmodeling.com

EMSI

Region Info

Region: San Francisco larger MSA

County Areas: Alameda, California (6001), Contra Costa, California (6013), Marin, California (6041), San Francisco, California (6075), San Mateo, California (6081), Santa Clara, California (6085)

Executive Summary

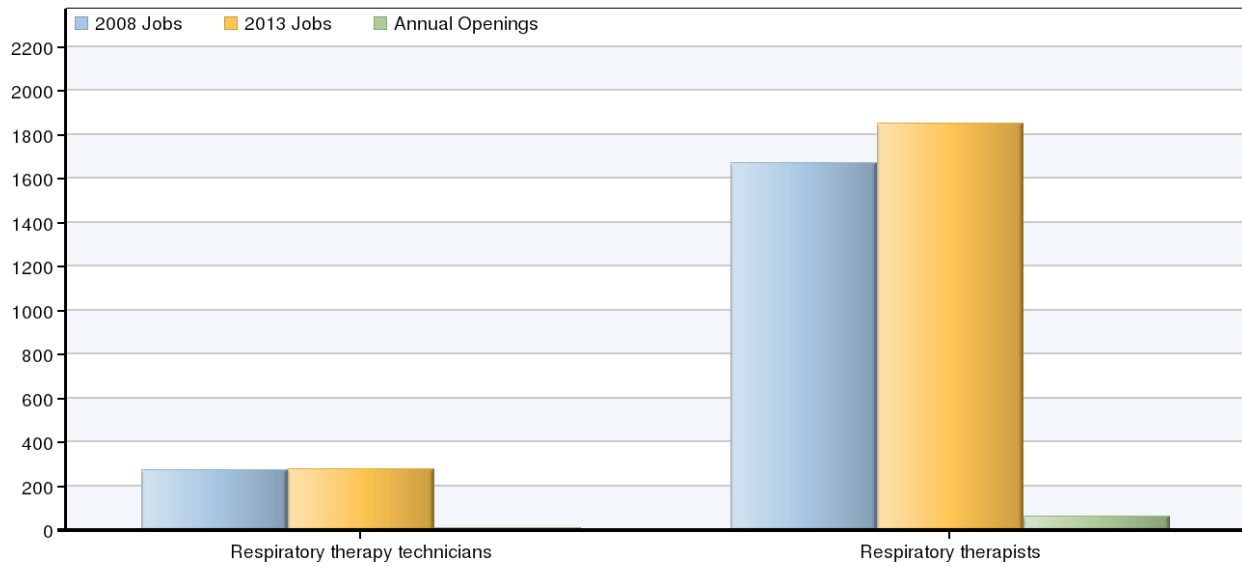
Program
Respiratory Care/Therapy (TOP 1210.00)

Program Occupations
Respiratory therapists (SOC 29-1126)
Respiratory therapy technicians (SOC 29-2054)

Summary	
2008 Occupational Jobs	1,945
2013 Occupational Jobs	2,129
Total Change	183
Total % Change	9%
2009 Median Hourly Earnings/Worker	\$33.21
Annual Openings	70
Total Replacement Jobs	166

Source: EMSI Complete Employment - Spring 2009

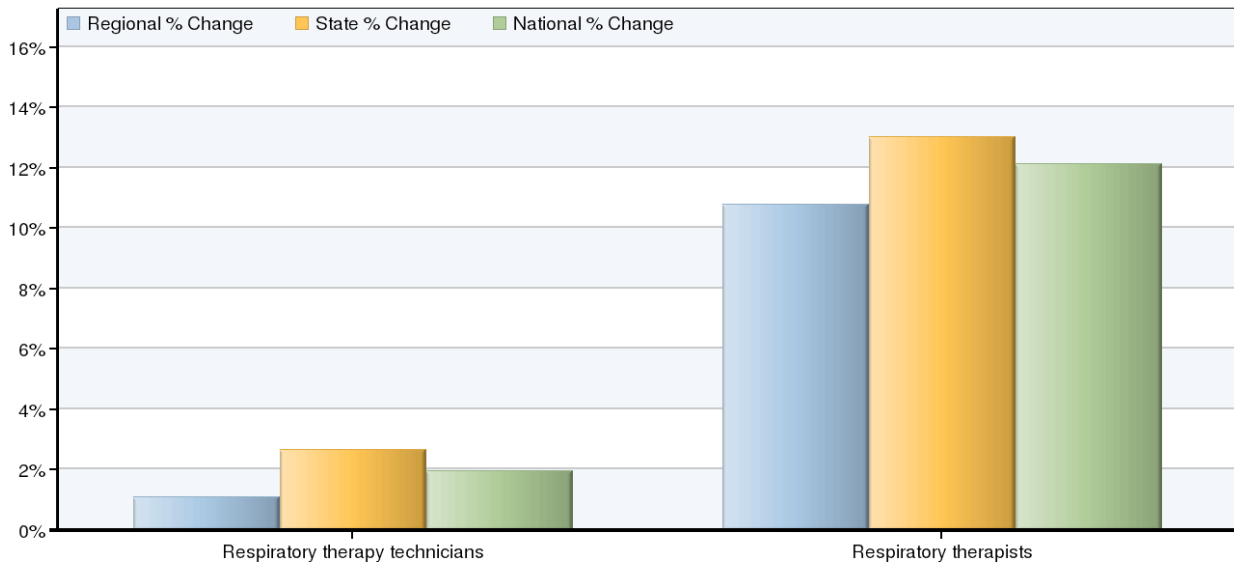
Occupational Breakdown



SOC Code	Description	2008 Jobs	2013 Jobs	Annual Openings	Replacement Jobs	Hourly Earnings	Education Level
29-2054	Respiratory therapy technicians	274	277	9	42	\$37.57	Associate's degree
29-1126	Respiratory therapists	1,672	1,852	61	124	\$32.50	Associate's degree
	Total	1,945	2,129	70	166	\$33.21	

Source: EMSI Complete Employment - Spring 2009

Occupational Change



SOC Code	Description	Regional Change	Regional % Change	State % Change	National % Change
29-2054	Respiratory therapy technicians	3	1%	3%	2%
29-1126	Respiratory therapists	180	11%	13%	12%

Source: EMSI Complete Employment - Spring 2009

Occupation Distribution



County	2008 Jobs
Santa Clara, CA (6085)	663
Alameda, CA (6001)	521
San Francisco, CA (6075)	271
Contra Costa, CA (6013)	248
San Mateo, CA (6081)	168
Marin, CA (6041)	74

Source: EMSI Complete Employment - Spring 2009

Data Sources and Calculations

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.

State Data Sources

This report uses state data from the following agencies: California Labor Market Information Department.