

# EMSI



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## Program Report



Economic Modeling Specialists, Inc. [www.economicmodeling.com](http://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

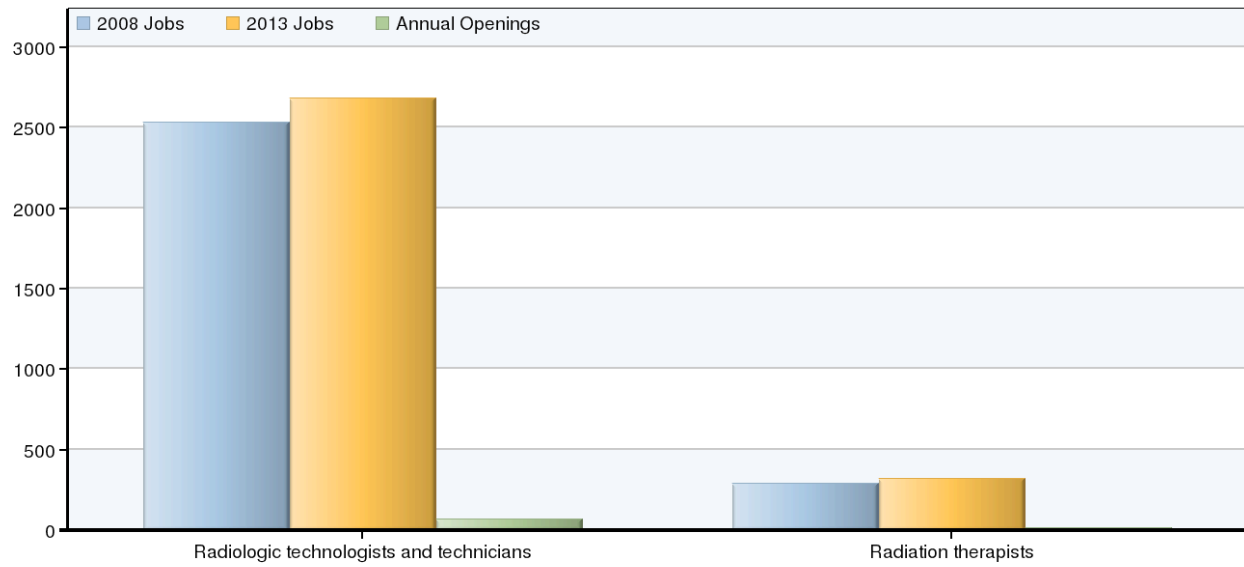
Program
Radiation Therapy Technician (TOP 1226.00)

Program Occupations
Radiation therapists (SOC 29-1124)
Radiologic technologists and technicians (SOC 29-2034)

Summary	
2008 Occupational Jobs	2,820
2013 Occupational Jobs	2,997
Total Change	177
Total % Change	6%
2009 Median Hourly Earnings/Worker	\$34.40
Annual Openings	74
Total Replacement Jobs	194

Source: EMSI Complete Employment - Spring 2009

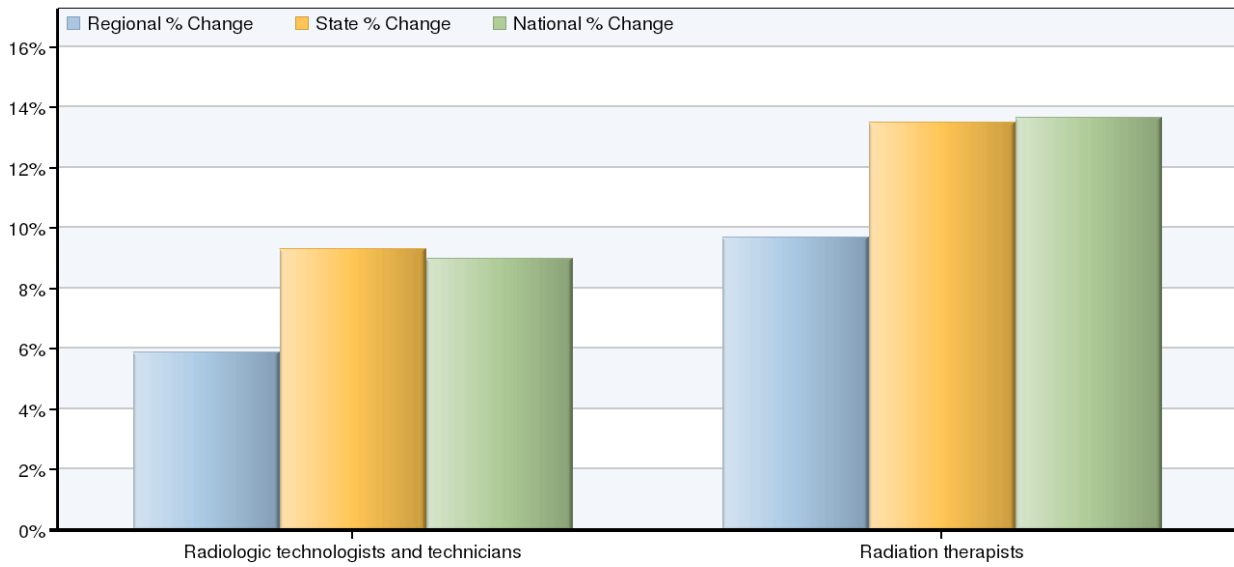
## Occupational Breakdown



SOC Code	Description	2008 Jobs	2013 Jobs	Annual Openings	Replacement Jobs	Hourly Earnings	Education Level
29-2034	Radiologic technologists and technicians	2,531	2,680	64	172	\$33.11	Associate's degree
29-1124	Radiation therapists	289	317	10	22	\$45.64	Associate's degree
	Total	2,820	2,997	74	194	\$34.40	

Source: EMSI Complete Employment - Spring 2009

## Occupational Change



SOC Code	Description	Regional Change	Regional % Change	State % Change	National % Change
29-2034	Radiologic technologists and technicians	149	6%	9%	9%
29-1124	Radiation therapists	28	10%	13%	14%

Source: EMSI Complete Employment - Spring 2009

## Occupation Distribution



County	2008 Jobs
Alameda, CA (6001)	764
Santa Clara, CA (6085)	751
San Francisco, CA (6075)	480
Contra Costa, CA (6013)	365
San Mateo, CA (6081)	335
Marin, CA (6041)	125

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.