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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**

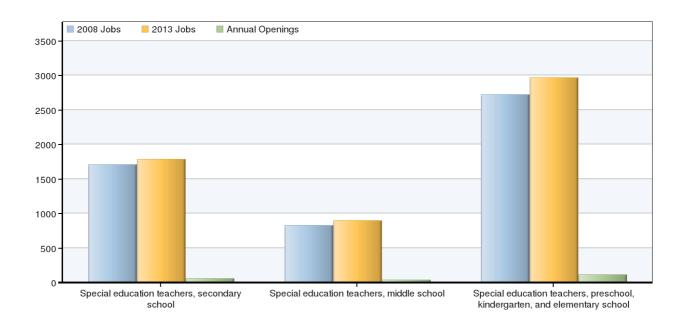
	Program	
Special Education (TOP 0809.00)		

Program Occupations
Special education teachers, preschool, kindergarten, and elementary school (SOC 25-2041)
Special education teachers, middle school (SOC 25-2042)
Special education teachers, secondary school (SOC 25-2043)

Summary	
2008 Occupational Jobs	5,258
2013 Occupational Jobs	5,645
Total Change	387
Total % Change	7%
2009 Median Hourly Earnings/Worker	\$35.22
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Annual Openings	194
Total Replacement Jobs	585

Source: EMSI Complete Employment - Spring 2009

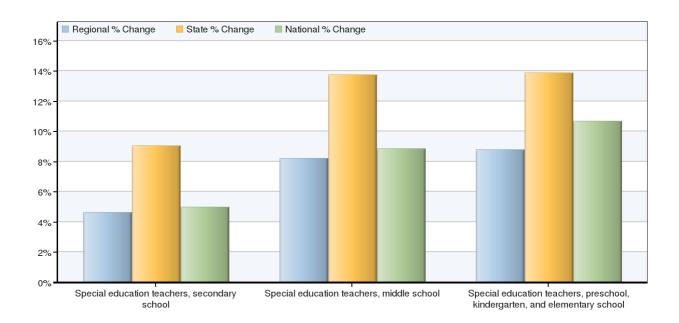
# **Occupational Breakdown**



SOC	Description	2008	2013	Annual	Replacem	Hourly	Education
Code		Jobs	Jobs	Openings	ent Jobs	Earnings	Level
	Special education teachers, secondary school	1,708	1,787	54	189	\$37.18	Bachelor's degree
レ5-ノロ4ノ	Special education teachers, middle school	825	893	32	92	\$31.84	Bachelor's degree
25-2041	Special education teachers, preschool, kindergarten, and elementary school	2,725	2,965	109	304	\$35.02	Bachelor's degree
	Total	5,258	5,645	194	585	\$35.22	

Source: EMSI Complete Employment - Spring 2009

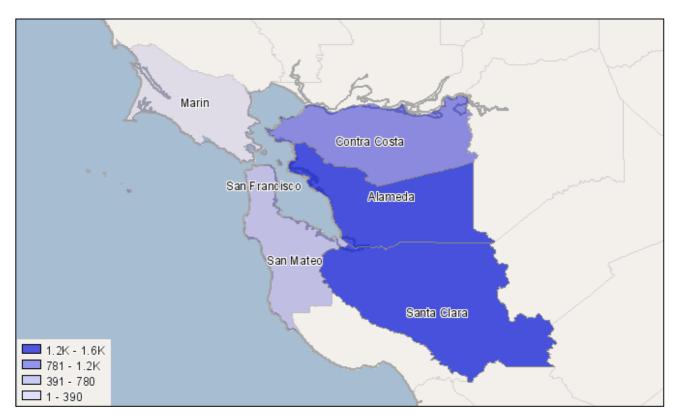
# **Occupational Change**



SOC Code	Description	Regional Change	Regional % Change	State % Change	National % Change
	Special education teachers, secondary school	79			
25-2042	Special education teachers, middle school	68	8%	14%	9%
	Special education teachers, preschool, kindergarten, and elementary school	240	9%	14%	11%

Source: EMSI Complete Employment - Spring 2009

#### **Occupation Distribution**



County	2008 Jobs
Alameda, CA (6001)	1,564
Santa Clara, CA (6085)	1,438
Contra Costa, CA (6013)	927
San Francisco, CA (6075)	680
San Mateo, CA (6081)	439
Marin, CA (6041)	211

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.