

# Speech Communications

## *Regional Program Demand Report*

*Santa Monica College, LA MSA*

# Introduction and Contents

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## Purpose and Goals

This report is designed to integrate and analyze data from multiple sources to help educational institutions discover regional labor market needs for certain postsecondary programs of study. The overall goal is to help a college align their program offerings the economy and labor market of its service region. To do this, the report selects a set of focus occupations, determines the regional job outlook for them, and compares this to the number of recent graduates in related programs at regional educational institutions. While this is a first step toward a supply/demand analysis, for increased accuracy it could be extended with survey-based information from local employers regarding their hiring outlook and recruitment sources.

The occupation employment and wage numbers are from EMSI's national Complete Employment database, which is built using numerous published data sources from the federal Bureau of Labor Statistics, Bureau of Economic Analysis, and Bureau of the Census. In addition, the report uses industry/occupation data and projections created by the State of AnyState. The completions-by-program and program-to-occupation links use data from the U.S. Department of Education.

These data sources have been specially processed and harmonized to provide more complete and detailed data than any individual source used. For more information, see the final page of this report.

## Focus College

Santa Monica College

## Region Definition

LA MSA:

Los Angeles, Orange

## Key Terms and Concepts

**Programs:** Courses of postsecondary study defined by CIP (Classification of Instructional Programs) codes.

**Occupation:** A category of workers defined by the Standard Occupational Classification (SOC).

**Relating occupations to Programs:** EMSI determines these links using information from the U.S. Department of Education.

**Replacement Jobs:** The estimated number of job openings in an occupation due to retirement, turnover, and other factors aside from job growth. Based on national percentages by occupation.

**Annual openings:** The sum of new jobs and estimated replacement jobs for a given occupation, divided by the number of years in the timeframe.

**Earnings:** For industries, total annual earnings per worker is reported; these earnings include wages, salaries, profits, and benefits. Occupational earnings are reported as median hourly wage only.

**Jobs:** Full-time and part-time positions held by proprietors and payroll employees in the public or private sector. May exceed actual worker count.

**Projections:** Estimates of future job or population numbers based on (1) recent historical regional trends and (2) published forecasts created by a consensus of state and federal agencies.

# Executive Summary

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## Overview

This report focuses on **1 occupations** which are expected to provide **2,711 annual job openings** from 2009-2014 in the LA MSA 2-county area. Meanwhile, in 2008, area colleges produced **8,450 graduates** in **72 programs** related to these occupations. The numbers do not conclusively show an opportunity for area colleges to expand their offerings in this field.<sup>1</sup>

## Focus Occupations

The following occupations were selected for analysis in this report:<sup>2</sup>

- Postsecondary teachers

## Focus Programs

The key occupations above correspond to the following standard postsecondary program titles:<sup>3</sup>

- African Studies
- American/United States Studies/Civilization
- Asian Studies/Civilization
- East Asian Studies
- Central/Middle and Eastern European Studies
- European Studies/Civilization
- Latin American Studies
- Near and Middle Eastern Studies
- Pacific Area/Pacific Rim Studies
- Russian Studies
- Scandinavian Studies
- South Asian Studies
- Southeast Asian Studies
- Western European Studies
- Canadian Studies
- Balkans Studies
- Baltic Studies
- Slavic Studies
- Caribbean Studies
- Ural-Altaic and Central Asian Studies

- Commonwealth Studies
- Regional Studies (U.S., Canadian, Foreign)
- Chinese Studies
- French Studies
- German Studies
- Italian Studies
- Japanese Studies
- Korean Studies
- Polish Studies
- Spanish and Iberian Studies
- Tibetan Studies
- Ukraine Studies
- Area Studies, Other
- African-American/Black Studies
- American Indian/Native American Studies
- Hispanic-American, Puerto Rican, and Mexican-American/Chicano Studies
- Asian-American Studies
- Women's Studies
- Gay/Lesbian Studies
- Ethnic, Cultural Minority, and Gender Studies, Other
- Area, Ethnic, Cultural, and Gender Studies, Other
- Education, General
- Indian/Native American Education
- Bilingual, Multilingual, and Multicultural Education, Other
- Educational Evaluation and Research
- Educational Statistics and Research Methods
- Educational Assessment, Testing, and Measurement
- Educational Assessment, Evaluation, and Research, Other
- Social and Philosophical Foundations of Education
- Comparative Literature
- Linguistic, Comparative, and Related Language Studies and Services, Other
- English Language and Literature, General
- American Literature (United States)
- American Literature (Canadian)
- English Literature (British and Commonwealth)
- Speech and Rhetorical Studies
- English Language and Literature/Letters, Other
- Intercultural/Multicultural and Diversity Studies
- Philosophy
- Ethics
- Philosophy, Other
- Religion/Religious Studies
- Buddhist Studies
- Christian Studies
- Hindu Studies
- Islamic Studies
- Jewish/Judaic Studies
- Religion/Religious Studies, Other
- Philosophy and Religious Studies, Other
- Talmudic Studies
- Theatre Literature, History and Criticism
- Music History, Literature, and Theory

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**1. Annual job openings: new plus replacement jobs divided by years in the timeframe. Note that openings may be filled from various sources besides new graduates, and that graduates may work in occupations unrelated to their degree.**

**2. Occupations are defined by the federal SOC system.**

**3. Programs are defined by the federal CIP system. The occupation-program crosswalk is based on the CIP-SOC crosswalk published by the U.S. Department of Education.**

# Executive Summary, cont.

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## Labor Market Outlook

Aggregated data for all focus occupations:

	Region	State[s]	U.S.
2009 total jobs	64,400	180,224	1,427,714
2014 total jobs	72,349	200,236	1,562,813
2009-2014 growth	7,949	20,012	135,099
2009-2014 repl. jobs	5,607	15,692	124,312
Median hourly earnings	\$43.76	\$42.91	\$38.35

## Focus Program Completions

"Completions" represents the total number of students to attain an award or degree at each given level in all the above college programs.

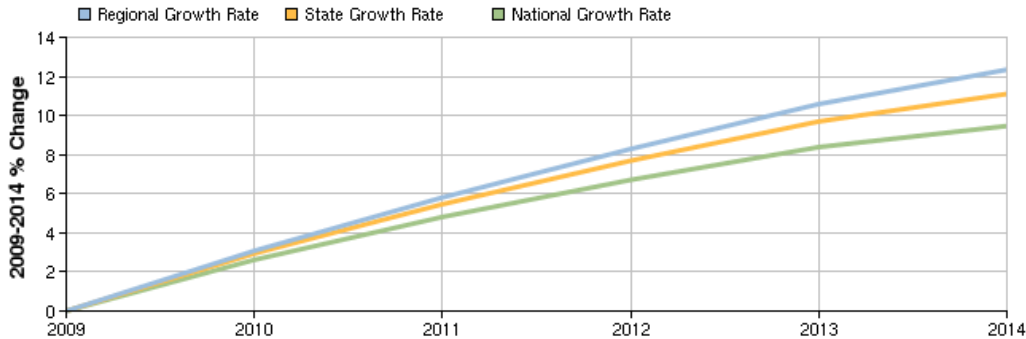
Award Level	2008 Completions (Santa Monica College)	2008 Completions (All Colleges in Region)
Award < 2 years	-	101
Associate's	1	555
Bachelor's	-	4297
Postbaccalaureate Certificate	-	160
Master's	-	3167
Doctor's	-	170
Professional	-	-
<b>TOTAL</b>	<b>1</b>	<b>8450</b>

Source: U.S. Department of Education, National Center for Education  
Statistics: Integrated Postsecondary Education Data System (IPEDS).

# Job Outlook Summary

## Percent Change in Employment, All Focus Occupations

This graph shows yearly percent growth compared to 2009.



The table summarizes the regional job outlook for the focus occupations using employment projections and current wage data, indicating the demand for these kinds of workers and their pay scale. Colleges which strive to be labor market responsive, maximize their economic impact, and generate a return on investment for public funds should generally focus program resources to support high-growth, high-wage occupations.

## Detailed Information by Occupation

Occupation Title	2009-14 Avg. Annual Openings			Median Hourly Earnings		
	Region	State[s]	U.S.	Region	State[s]	U.S.
Postsecondary teachers	2,711	7,141	51,882	\$43.76	\$42.91	\$38.35
<b>TOTAL</b>	<b>2,711</b>	<b>7,141</b>	<b>51,882</b>	<b>\$43.76</b>	<b>\$42.91</b>	<b>\$38.35</b>

Source: EMSI Complete Employment - 1st Quarter 2010.

Average annual openings: total new plus replacement jobs over the entire timeframe divided by number of years in the timeframe.

1. Projected new and replacement jobs can indicate demand, but are not necessarily equivalent to demand. The number is based on past regional performance of the industries that employ workers in the given occupations, combined with official, biannual state and federal ten-year estimates. Projections may underestimate demand if employers need these kinds of workers but are unable to hire qualified individuals to meet their needs, or if unforeseen business recruitment and growth outpace past trends. Similarly, projections may overestimate demand if there are unforeseen contractions in key employers, entire industries, or the national economy as a whole.

# Regional Job Outlook

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The table summarizes the regional job outlook for the focus occupations using employment projections and current wage data, indicating the demand for these kinds of workers and their pay scale. Colleges which strive to be labor market responsive, maximize their economic impact, and generate a return on investment for public funds should generally focus program resources to support high-growth, high-wage occupations. Occupations are sorted by total 2009 jobs.

Occupation Title	2009 Jobs	2014 Jobs	Change	New & Rep. Jobs	Median Hourly Earnings
Postsecondary teachers	64,400	72,349	7,949	13,556	\$43.76
	<b>64,400</b>	<b>72,349</b>	<b>7,949</b>	<b>13,556</b>	<b>\$43.76</b>

Source: EMSI Covered Employment - 1st Quarter 2010.

# State & National Job Outlook

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These two tables summarize the state and national job outlook for the focus occupations using employment projections and current wage data, indicating the demand for these kinds of workers and their pay scale. Occupations are in the same order as they are in the regional job outlook table on the previous page.

## State Job Outlook

Occupation Title	2009 Jobs	2014 Jobs	Change	New & Rep. Jobs	Median Hourly Earnings
Postsecondary teachers	180,224	200,236	20,012	35,704	\$42.91
	<b>180,224</b>	<b>200,236</b>	<b>20,012</b>	<b>35,704</b>	<b>\$42.91</b>

Source: EMSI Covered Employment - 1st Quarter 2010.

## National Job Outlook

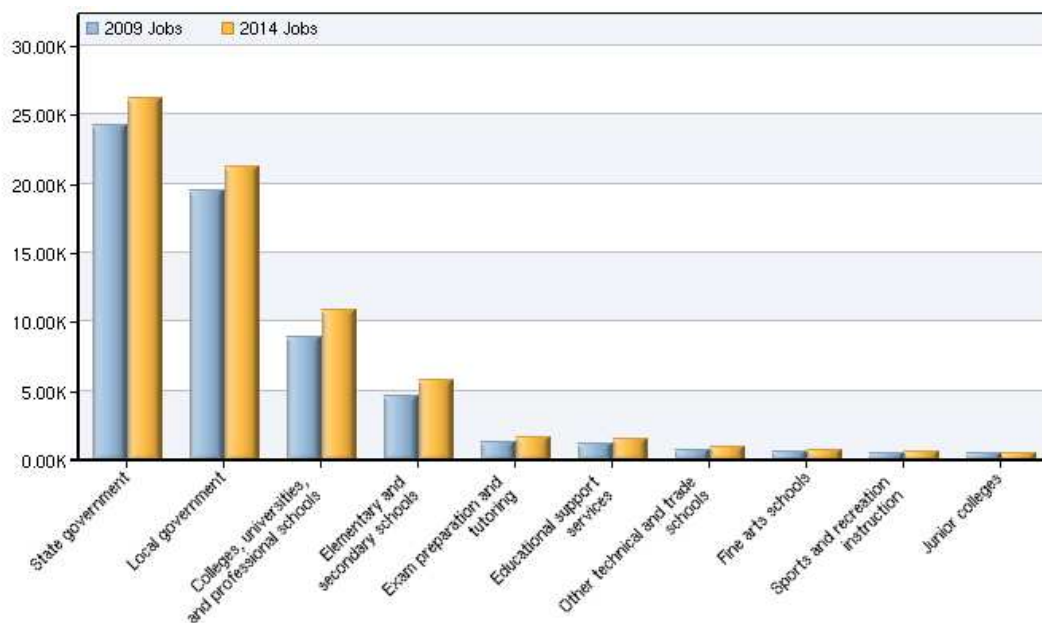
Occupation Title	2009 Jobs	2014 Jobs	Change	New & Rep. Jobs	Median Hourly Earnings
Postsecondary teachers	1,427,714	1,562,813	135,099	259,411	\$38.35
	<b>1,427,714</b>	<b>1,562,813</b>	<b>135,099</b>	<b>259,411</b>	<b>\$38.35</b>

Source: EMSI Covered Employment - 1st Quarter 2010.

# Inverse Staffing Patterns

## Industrial Makeup

These are your region's top ten growing industries in the selected occupations.



NAICS Code	Description	2009 Jobs	2014 Jobs	Change	% Change
920000	State government	24,252	26,231	1,979	8%
930000	Local government	19,481	21,268	1,787	9%
611310	Colleges, universities, and professional schools	8,900	10,788	1,888	21%
611110	Elementary and secondary schools	4,642	5,762	1,120	24%
611691	Exam preparation and tutoring	1,303	1,662	359	28%
611710	Educational support services	1,105	1,500	395	36%
611519	Other technical and trade schools	742	903	161	22%
611610	Fine arts schools	634	734	100	16%
611620	Sports and recreation instruction	472	534	62	13%
611210	Junior colleges	441	499	58	13%

Source: EMSI Covered Employment - 1st Quarter 2010.



# Regional Graduation Summary

Regional graduations ("completions" or number of awards/degrees granted) in the programs tied to the focus occupations are one indicator of workforce supply. (Other sources include in-migration of new workers to the region, promotion from within firms, and currently unemployed workers in the same or similar occupations.) The following table breaks down these graduations by program and award level at AnyRegion college and at all institutions in the region. A zero entry for completers indicates the program is offered but had no completions, while a "-" indicates the program is not offered.

CIP Code	Program Title	Award Level	2008 Completions, Your College	2008 Completions, Entire Region
05.0105	Central/Middle and Eastern European Studies	[all]	-	-
05.0109	Pacific Area/Pacific Rim Studies	[all]	-	-
05.0111	Scandinavian Studies	[all]	-	-
05.0112	South Asian Studies	[all]	-	-
05.0114	Western European Studies	[all]	-	-
05.0115	Canadian Studies	[all]	-	-
05.0118	Slavic Studies	[all]	-	-
05.0120	Ural-Altai and Central Asian Studies	[all]	-	-
05.0121	Commonwealth Studies	[all]	-	-
05.0122	Regional Studies (US, Canadian, Foreign)	[all]	-	-
05.0123	Chinese Studies	[all]	-	-
05.0126	Italian Studies	[all]	-	-
05.0127	Japanese Studies	[all]	-	-
05.0128	Korean Studies	[all]	-	-
05.0131	Tibetan Studies	[all]	-	-
05.0208	Gay/Lesbian Studies	[all]	-	-
13.0101	Education, General	Award of less than 1 academic year	-	1
		Associate's degree	-	3
		Award of at least 2 but less than 4 academic years	-	-
		Bachelor's degree	-	76
		Postbaccalaureate certificate	-	153
		Master's degree	-	2,430
		Doctor's degree (old degree classification)	-	63
		Doctor's degree - research/scholarship (new degree classification)	-	12
13.0203	Indian/Native American Education	[all]	-	-
13.0299	Bilingual, Multilingual, and Multicultural Education, Other	Master's degree	-	2
13.0601	Educational Evaluation and Research	[all]	-	-
13.0603	Educational Statistics and Research Methods	[all]	-	-
13.0604	Educational Assessment, Testing, and Measurement	[all]	-	-
13.0699	Educational Assessment, Evaluation, and Research, Other	[all]	-	-

## Regional Program Growth Report | Santa Monica College

CIP Code	Program Title	Award Level	2008 Completions, Your College	2008 Completions, Entire Region
13.0901	Social and Philosophical Foundations of Education	Master's degree	-	33
16.0104	Comparative Literature	Bachelor's degree	-	74
		Master's degree	-	27
		Post-master's certificate	-	3
		Doctor's degree (old degree classification)	-	21
16.0199	Linguistic/Comparative/Related Language Studies & Services, Other	Bachelor's degree	-	35
		Post-master's certificate	-	1
		Doctor's degree (old degree classification)	-	4
23.0101	English Language and Literature, General	Award of less than 1 academic year	-	86
		Associate's degree	-	122
		Award of at least 2 but less than 4 academic years	-	-
		Bachelor's degree	-	1,791
		Master's degree	-	290
		Post-master's certificate	-	11
		Doctor's degree (old degree classification)	-	41
23.0701	American Literature (United States)	Bachelor's degree	-	67
23.0801	English Literature (British and Commonwealth)	[all]	-	-
23.1001	Speech and Rhetorical Studies	Award of less than 1 academic year	-	14
		Associate's degree	-	47
		Award of at least 2 but less than 4 academic years	-	-
		Bachelor's degree	-	649
		Master's degree	-	38
23.9999	English Language and Literature/Letters, Other	Associate's degree	-	339
		Bachelor's degree	-	50
		Master's degree	-	2
		Doctor's degree (old degree classification)	-	3
30.2301	Intercultural/Multicultural and Diversity Studies	[all]	-	-
38.0101	Philosophy	Associate's degree	-	24
		Bachelor's degree	-	414
		Master's degree	-	46
		Post-master's certificate	-	6
		Doctor's degree (old degree classification)	-	11
38.0103	Ethics	Bachelor's degree	-	9
38.0199	Philosophy, Other	Bachelor's degree	-	-
38.0201	Religion/Religious Studies	Associate's degree	-	1
		Award of at least 2 but less than 4 academic years	-	-
		Bachelor's degree	-	121
		Master's degree	-	54
		Doctor's degree (old degree classification)	-	19
		Doctor's degree - professional practice (new degree classification)	-	5
38.0202	Buddhist Studies	[all]	-	-
38.0203	Christian Studies	[all]	-	-
38.0205	Islamic Studies	Bachelor's degree	-	1
		Master's degree	-	5

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CIP Code	Program Title	Award Level	2008 Completions, Your College	2008 Completions, Entire Region
		Post-master's certificate	-	1
		Doctor's degree (old degree classification)	-	2
38.0206	Jewish/Judaic Studies	Bachelor's degree	-	12
		Master's degree	-	1
		Doctor's degree (old degree classification)	-	-
38.0299	Religion/Religious Studies, Other	Bachelor's degree	-	3
		Master's degree	-	9
		Doctor's degree (old degree classification)	-	1
38.9999	Philosophy and Religious Studies, Other	Bachelor's degree	-	2
		Master's degree	-	87
		Post-master's certificate	-	-
39.0606	Talmudic Studies	Bachelor's degree	-	19
50.0505	Theatre Literature, History and Criticism	[all]	-	-
50.0902	Music History, Literature, and Theory	Bachelor's degree	-	17
		Master's degree	-	1
		Doctor's degree (old degree classification)	-	-
5.0101	African Studies	Postbaccalaureate certificate	-	1
		Master's degree	-	6
5.0102	American/United States Studies/Civilization	Associate's degree	-	-
		Bachelor's degree	-	112
		Master's degree	-	61
		Doctor's degree (old degree classification)	-	2
5.0103	Asian Studies/Civilization	Bachelor's degree	-	74
		Master's degree	-	5
5.0104	East Asian Studies	Bachelor's degree	-	45
		Master's degree	-	7
5.0106	European Studies/Civilization	Bachelor's degree	-	39
5.0107	Latin American Studies	Bachelor's degree	-	47
		Master's degree	-	14
5.0108	Near and Middle Eastern Studies	Bachelor's degree	-	1
5.0110	Russian Studies	Bachelor's degree	-	6
5.0113	Southeast Asian Studies	Bachelor's degree	-	3
5.0124	French Studies	Bachelor's degree	-	9
5.0125	German Studies	Bachelor's degree	-	4
5.0130	Spanish and Iberian Studies	Bachelor's degree	-	11
5.0199	Area Studies, Other	Associate's degree	-	1
		Bachelor's degree	-	21
5.0201	African-American/Black Studies	Bachelor's degree	-	88
		Master's degree	-	7
5.0202	American Indian/Native American Studies	Bachelor's degree	-	1
		Master's degree	-	10
5.0203	Hispanic-American, Puerto Rican & Mexican-American/Chicano Studies	Bachelor's degree	-	198
		Master's degree	-	4
5.0206	Asian-American Studies	Bachelor's degree	-	70
		Master's degree	-	8
5.0207	Women's Studies	Award of less than 1 academic year	-	-
		Associate's degree	1	1
		Bachelor's degree	-	130
		Master's degree	-	12

## Regional Program Growth Report | Santa Monica College

CIP Code	Program Title	Award Level	2008 Completions, Your College	2008 Completions, Entire Region
		Doctor's degree (old degree classification)	-	1
5.0299	Ethnic, Cultural Minority, and Gender Studies, Other	Associate's degree	-	17
		Award of at least 2 but less than 4 academic years	-	-
		Bachelor's degree	-	68
		Postbaccalaureate certificate	-	6
5.9999	Area, Ethnic, Cultural, and Gender Studies, Other	Bachelor's degree	-	30
		Master's degree	-	8
		Doctor's degree (old degree classification)	-	2
<b>TOTAL</b>			<b>1</b>	<b>8,489</b>

Source: U.S. Department of Education, National Center for Education Statistics: Integrated Postsecondary Education Data System (IPEDS).

# Occupational Programs & Completers

The following section provides detailed information for each focus occupation, including the job outlook information provided above. Each occupation is also associated with one or more postsecondary programs (defined by standard CIP 2000 codes) using information published by the U.S. Department of Education with customizations by EMSI.

A zero entry for completers indicates the program is offered but had no completions, while a "-" indicates the program is not offered.

## Summary Table

Occupation	2009-2014 Avg. Annual Openings	2008 Completions, All Related Programs (College)	2008 Completions, All Related Programs (Region)	Total Related Programs	Total Occs. Sharing Same Programs
Postsecondary teachers	2,711	1	8,489	72	7

Source: EMSI Complete Employment - 1st Quarter 2010; U.S. Department of Education, IPEDS & Occupational Code Crosswalk - CIP 2000.

An occupation may be related to multiple programs and vice versa. Completions may be double-counted if related to multiple occupations; **do not total**. See columns "Total Related Programs" and "Total Occs. Sharing Same Programs" to refine interpretation of openings versus completions.

## Detail Tables

The following tables provide detailed information for focus occupations and related programs, comparing estimated average annual openings in each occupation with recent completions (awards/degrees) in related programs at both AnyRegion College and at all institutions in the region. Many postsecondary programs are linked to multiple occupations; this is shown in the final column of each table and is one indication that fewer program completers will likely enter the given occupation than the overall total would suggest.

Sources for this section: EMSI Complete Employment - 1st Quarter 2010; U.S. Department of Education, IPEDS.

### Postsecondary teachers

2009-2014 Avg. Annual Openings: **2,711**

Median Hourly Earnings: **\$43.76**

Related Programs	2008 Completions, College	2008 Completions, Entire Region	Other Occupations Linked to Program
TOTAL, ALL RELATED PROGRAMS	1	8,489	7
African Studies	-	7	1
American/United States Studies/Civilization	-	175	-
Asian Studies/Civilization	-	79	-
East Asian Studies	-	52	-
Central/Middle and Eastern European Studies	-	-	-
European Studies/Civilization	-	39	-
Latin American Studies	-	61	-
Near and Middle Eastern Studies	-	1	-
Pacific Area/Pacific Rim Studies	-	-	-
Russian Studies	-	6	-
Scandinavian Studies	-	-	-
South Asian Studies	-	-	-
Southeast Asian Studies	-	3	-
Western European Studies	-	-	-
Canadian Studies	-	-	-
Balkans Studies	-	-	-
Baltic Studies	-	-	-
Slavic Studies	-	-	-
Caribbean Studies	-	-	-
Ural-Altaic and Central Asian Studies	-	-	-
Commonwealth Studies	-	-	-
Regional Studies (U.S., Canadian, Foreign)	-	-	-
Chinese Studies	-	-	-
French Studies	-	9	-
German Studies	-	4	-
Italian Studies	-	-	-
Japanese Studies	-	-	-
Korean Studies	-	-	-
Polish Studies	-	-	-
Spanish and Iberian Studies	-	11	-
Tibetan Studies	-	-	-
Ukraine Studies	-	-	-
Area Studies, Other	-	22	-

## Regional Program Growth Report | Santa Monica College

Related Programs	2008 Completions, College	2008 Completions, Entire Region	Other Occupations Linked to Program
African-American/Black Studies	-	95	-
American Indian/Native American Studies	-	11	-
Hispanic-American, Puerto Rican, and Mexican-American/Chicano Studies	-	202	-
Asian-American Studies	-	78	-
Women's Studies	1	144	-
Gay/Lesbian Studies	-	-	-
Ethnic, Cultural Minority, and Gender Studies, Other	-	91	-
Area, Ethnic, Cultural, and Gender Studies, Other	-	40	-
Education, General	-	2,738	5
Indian/Native American Education	-	-	-
Bilingual, Multilingual, and Multicultural Education, Other	-	2	-
Educational Evaluation and Research	-	-	-
Educational Statistics and Research Methods	-	-	-
Educational Assessment, Testing, and Measurement	-	-	-
Educational Assessment, Evaluation, and Research, Other	-	-	-
Social and Philosophical Foundations of Education	-	33	-
Comparative Literature	-	125	-
Linguistic, Comparative, and Related Language Studies and Services, Other	-	40	1
English Language and Literature, General	-	2,341	-
American Literature (United States)	-	67	-
American Literature (Canadian)	-	-	-
English Literature (British and Commonwealth)	-	-	-
Speech and Rhetorical Studies	-	748	-
English Language and Literature/Letters, Other	-	394	-
Intercultural/Multicultural and Diversity Studies	-	-	-
Philosophy	-	501	-
Ethics	-	9	-
Philosophy, Other	-	-	-
Religion/Religious Studies	-	200	-
Buddhist Studies	-	-	-
Christian Studies	-	-	-
Hindu Studies	-	-	-
Islamic Studies	-	9	-
Jewish/Judaic Studies	-	13	-
Religion/Religious Studies, Other	-	13	-
Philosophy and Religious Studies, Other	-	89	-
Talmudic Studies	-	19	-
Theatre Literature, History and Criticism	-	-	-
Music History, Literature, and Theory	-	18	-

# About the Data

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## Introduction

EMSI data is a compilation and harmonization of more than 80 government and private-sector sources. Updated every six months and based on the most recent data available, the dataset covers the entire US population and economy, down to each individual ZIP code. It includes data for industries, occupations, demographics, postsecondary institutions, and selected economic indicators.

## 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" (showing the average mix of job types in various industries) taken from the Occupational Employment Statistics program (U.S. Bureau of Labor Statistics). Wage information is augmented by data from the American Community Survey (U.S. Census). Replacement jobs and annual openings estimates are based on national survey data by occupation. As in the official government statistics, occupations are categorized by Standard Occupational Classification (SOC) codes and titles.

## Completions Data

Completions are voluntarily reported by postsecondary institutions through the U.S. Department of Education's Integrated Postsecondary Education Data System (IPEDS). Completions are organized by program using the Classification of Instructional Programs (CIP) codes and titles.

## Relating Occupations to Postsecondary Programs

The occupation-to-program (SOC-to-CIP) "crosswalk" is a large table that describes which occupations are generally trained for by each standard postsecondary program (based on Classification of Instructional Programs [CIP] codes and titles, last updated in 2000). EMSI starts with the official crosswalk published by the U.S. Department of Education and customizes it in various ways to make it more accurate and practical for comparing programs to regional labor markets.



# About Economic Modeling Specialists

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## Products and Services

EMSI provides integrated regional economic and labor market data, web-based analysis tools, data-driven reports, and custom consulting services. EMSI specializes in detailed information about regional economies for assessment and planning purposes, bringing together industry, workforce, economic development, and education/training perspectives.

EMSI's expertise is centered on regional economics, data integration and analysis, programming, and design so that it can provide the best available products and services for regional decision makers. EMSI recently merged with its sister company CCbenefits Inc.-well known for conducting socioeconomic impact studies for over 800 community and technical colleges across the nation-to offer an integrated portfolio of solutions for college, workforce, and economic development professionals.

## Clients

EMSI's client base includes hundreds of colleges, workforce boards, economic development organizations, governmental agencies, economists, consultants, academics, and private-sector analysts. With over four thousand current clients in the U.S., Canada, and the United Kingdom, EMSI's products and services are critical for informing regional policy.

## Contact EMSI

For more information about EMSI, visit us at [www.economicmodeling.com](http://www.economicmodeling.com), or call us toll-free at 1.866.999.3674.