



Community Behavioral Health Worker (Alcohol and Controlled Substances TOP: 2104.40)

February 2021

Prepared by the South Central Coast Center of Excellence for
Labor Market Research

Program Recommendation

This report was compiled by the South Central Coast¹ Center of Excellence to provide regional labor market data for the program recommendation – Alcohol and Controlled Substances. This report can help determine whether there is demand in the local labor market that is not being met by the supply from programs of study (CCC and non-CCC) that align with this occupation group.

Key Findings

- In the South Central Coast region, the **number of jobs related to Alcohol and Controlled Substances are expected to increase** for Social and Human Service Assistants.
- Alcohol and Controlled Substances is anticipated to experience a **low risk of automation** for Social and Human Service Assistants
- In 2019 there were 60 regional completions in programs related to the occupation identified as related to Alcohol and Controlled Substances and 276 openings, indicating an **undersupply**.
- Typical entry-level education is a **high school diploma or equivalent** with short-term on-the-job training for the related occupation.
- Completers of regional Alcohol and Controlled Substances programs from the 2017-2018 academic year had a **median annual wage upon completion of \$26,964**.
- 59% of students are **employed within a year** after completing a program.
- 39% of students **attained a living wage** within a year of completion.
- Completers experienced an average **+29%** change in earnings after exiting.
- 79% of students were **part time**, 12% **skill builders**, 33% **first-generation**, and 91% **economically disadvantaged**.

¹ The South Central Coast Region consists of San Luis Obispo County, Santa Barbara County, Ventura County, and the following cities from North Los Angeles County: Canyon Country, Castaic, Lake Hughes, Lancaster, Littlerock, Llano, Newhall, Palmdale, Pearblossom, Santa Clarita, Stevenson Ranch, and Valencia.

Occupation Codes and Descriptions

There is one occupation in the standard occupational classification (SOC) system that was identified as related to Alcohol and Controlled Substances for this analysis. The occupation title and description, as well as reported job titles are included in Exhibit 1.

Exhibit 1 – Occupation, description, and sample job titles

SOC Code	Title	Description	Sample of Reported Job Titles
21-1093	Social and Human Service Assistants	Assist other social and human service providers in providing client services in a wide variety of fields, such as psychology, rehabilitation, or social work, including support for families. May assist clients in identifying and obtaining available benefits and social and community services. May assist social workers with developing, organizing, and conducting programs to prevent and resolve problems relevant to substance abuse, human relationships, rehabilitation, or dependent care.	Addictions Counselor Assistant, Advocate, Clinical Assistant, Residential Care Assistant, Social Services Aide, Social Services Assistant, Social Work Assistant, Social Work Associate, Social Worker Assistant

Source: O*NET Online

Current and Future Employment

In the South Central Coast region, the number of jobs related to Alcohol and Controlled Substances are expected to increase for Social and Human Service Assistants.

Exhibit 2 – Five-year projections for Alcohol and Controlled Substances in the South Central Coast region

SOC	Occupation	2019 Jobs	2024 Jobs	2019-2024 Change	2019-2024 % Change
21-1093	Social and Human Service Assistants	2,450	2,759	309	13%

Source: Economic Modeling Specialists International (EMSI)

Earnings

In the South Central Coast region, the average wage for the listed occupation is \$19.73 per hour.

Exhibit 3 contains hourly wages and annual average earnings for these occupations. Entry-level hourly earnings are represented by the 25th percentile of wages, median hourly earnings are represented by the 50th percentile of wages, and experienced hourly earnings are represented by the 75th percentile of wages, demonstrating various levels of employment.

Exhibit 3 – Earnings for Alcohol and Controlled Substances in the South Central Coast region

SOC	Occupation	Entry-Level Hourly Earnings	Median Hourly Earnings	Experienced Hourly Earnings
21-1093	Social and Human Service Assistants	\$16.78	\$19.73	\$24.47

Source: Economic Modeling Specialists International (EMSI)

Employer Job Postings

In this research brief, real-time labor market information is used to provide a more nuanced view of the current job market, as it captures job advertisements for occupations relevant to the field of study. Employer job postings are consulted to understand who is looking for social and human service assistants and what they are looking for in potential candidates. To identify job postings related to Alcohol and Controlled Substances the following standard occupational classification was used:

21-1093 Social and Human Service Assistants

Top Occupations

In 2019, there were 18 employer postings for the occupation related to Alcohol and Controlled Substances.

Exhibit 4 – Top occupations in job postings and risk of automation tables

SOC Code	Occupation	Job Postings, Full Year 2019
21-1093	Social and Human Service Assistants	150

Source: Labor Insight/Jobs (Burning Glass)

SOC Code	Occupation	Risk of Automation
21-1093	Social and Human Service Assistants	Low

Source: Labor Insight/Jobs (Burning Glass)

Top Titles

The top job titles for employers posting ads for jobs related to Alcohol and Controlled Substances are listed in Exhibit 5. Social Services Assistant is mentioned as the job title in 4% of all relevant job postings (6 postings).

Exhibit 5 –Job titles

Title	Job Postings, Full Year 2019
Social Services Assistant	6
Care Coordinator	5
Child Care Coordinator	5
Social Services Coordinator	5
Case Advocate	3

Source: Labor Insight/Jobs (Burning Glass)

Top Employers

Exhibit 6 lists the major employers hiring professionals in the Alcohol and Controlled Substances field. The top employer posting job ads was Anthem Blue Cross. The top worksite cities in the region for these occupations are Santa Barbara, Lancaster, Santa Maria, San Luis Obispo, and Ventura.

Exhibit 6 – Top employers (n=124)

Employer	Job Postings, Full Year 2019
Anthem Blue Cross	15
Mental Health America of Los Angeles	8
Telecare Corporation	8
Atria Senior Living	7
The GEO Group Inc	7

Source: Labor Insight/Jobs (Burning Glass)

Skills

Case Management is the most sought after skill for employers hiring for jobs related to Alcohol and Controlled Substances.

Exhibit 7 –Job skills (n=127)

Skills	Job Postings, Full Year 2019
Case Management	50
Social Services	39
Mental Health	36
Cardiopulmonary Resuscitation (CPR)	35
Staff Management	29
Customer Service	25
Psychology	24

Source: Labor Insight/Jobs (Burning Glass)

Industry Concentration

Exhibit 8 shows the industries with the most Alcohol and Controlled Substances postings in the South Central Coast. Note: 12% of records have been excluded because they do not include an industry. As a result, the chart below may not be representative of the full sample.

Exhibit 8 – Industries employing the most in the Alcohol and Controlled Substances field, 2019

Industry	Occupation Group Jobs in Industry	% of Occupation Group in Industry
Health Care and Social Assistance	64	48.5%
Finance and Insurance	28	21.2%
Public Administration	25	18.9%
Educational Services	5	3.8%

Source: Labor Insight/Jobs (Burning Glass)

Education and Training

Exhibit 9 shows the typical entry-level education requirement for the occupation of interest, along with the typical on-the-job training needed to attain competency in the occupation.

Exhibit 9 – Education and Training Requirements

SOC	Occupation	Typical entry-level education	Typical on-the-job training
21-1093	Social and Human Service Assistants	High school diploma or equivalent	Short-term on-the-job training

Source: Bureau of Labor Statistics Employment Projections (Educational Attainment)

Regional Completions and Openings

There were 60 regional completions (2019) and 276 regional openings (2019) in the South Central Coast region in programs related to the occupation identified as aligned with Alcohol and Controlled Substances.

Exhibit 10 – Completions and Openings

1 Regional Institutions had Related Programs (2019)	60 Regional Completions (2019)	276 Annual Openings (2019)
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Source: Economic Modeling Specialists International (EMSI)

Related Programs

CIP Code	Program	Completions (2019)
44.0000	Human Services, General	60

Source: Economic Modeling Specialists International (EMSI)

Student Outcomes

The CTE LaunchBoard provides student outcome data on the effectiveness of CTE programs. The following student outcome information was collected from exiters of the Alcohol and Controlled Substances Program (TOP: 2104.40) in the South Central Coast region for the 2017-18 academic year.

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- 59% of students are **employed within a year** after completing a program.
- 39% of students **attained a living wage** within a year of completion.
- Completers experienced an average of **+29%** change in earnings after exiting.
- 79% of students were **part time**, 12% **skill builders**, 33% **first-generation**, and 91% **economically disadvantaged**.

Source: CTE LaunchBoard

Sources

O*Net Online, Labor Insight/Jobs (Burning Glass), Economic Modeling Specialists International (EMSI), MIT Living Wage Calculator, Bureau of Labor Statistics (BLS) Education Attainment, California Community Colleges Chancellor's Office Management Information Systems (MIS) Data Mart, CTE LaunchBoard, Statewide CTE Outcomes Survey, Employment Development Department Unemployment Insurance Dataset

Notes

Data included in this analysis represent the labor market demand for relevant positions most closely related to Alcohol and Controlled Substances. Traditional labor market information was used to show current and projected employment based on data trends, as well as annual average awards granted by regional community colleges. Real-time labor market information captures job post advertisements for occupations relevant to the field of study and can signal demand and show what employers are looking for in potential employees, but is not a perfect measure of the quantity of open positions. All representations have been produced from primary research and/or secondary review of publicly and/or privately available data and/or research reports. The most recent data available at the time of the analysis was examined; however, data sets are updated regularly and may not be consistent with previous reports. Efforts have been made to qualify and validate the accuracy of the data and findings; however, neither the Centers of Excellence for Labor Market Research (COE), COE host district, nor California Community Colleges Chancellor's Office are responsible for the applications or decisions made by individuals and/or organizations based on this study or its recommendations.