

# Child Development and Family Studies for Transfer (Child and Adolescent Development TOP: 1305.10)

January 2022

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

#### **Program Recommendation**

This report was compiled by the South Central Coast<sup>1</sup> Center of Excellence to provide regional labor market data for the program recommendation – Child Development and Family Studies. 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 Child Development and Family
   Studies are expected to increase for Social and Community Service Managers and Child, Family, and
   School Social Workers, and remain steady for Marriage and Family Therapists.
- Child Development and Family Studies is anticipated to experience a low risk of automation for Social and Community Service Managers, Child, Family, and School Social Workers, and Marriage and Family Therapists.
- In 2020 there were 2,763 regional completions in programs related to the occupations identified as aligned with Child Development and Family Studies and 522 openings, indicating an **oversupply**.
- Typical entry-level education is a Master's Degree for Social and Community Service Managers and a Bachelor's Degree for Child, Family, and School Social Workers and Marriage and Family Therapists.
- The following student outcome information was collected from current students and exiters of statewide Child and Adolescent Development programs (TOP: 1305.10) for the 2018-19 academic year. There were no Child and Adolescent Development (TOP: 1305.10) programs reported in the South Central Coast Region. As a result, this report provides statewide student outcome data. Note: Limited data available and no completers reported for this program in 2019-20 or 2017-18 to supplement.
  - o 53% of students were part time, 53% first-generation, and 89% economically disadvantaged.

<sup>&</sup>lt;sup>1</sup> 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 are three occupations in the standard occupational classification (SOC) system that were identified as related to Child Development and Family Studies for this analysis. The occupation titles and descriptions, as well as reported job titles are included in Exhibit 1.

Exhibit 1 - Occupation, description, and sample job titles

|          | Exhibit I - Occupation, description, and sample job titles |   |   |  |  |
|----------|--|---|---|--|--|
| SOC Code | Title  | Description   | Sample of Reported Job Titles   |  |  |
| 11-9151  | Social and<br>Community<br>Service<br>Managers             | Plan, direct, or coordinate the activities of a social service program or community outreach organization. Oversee the program or organization's budget and policies regarding participant involvement, program requirements, and benefits. Work may involve directing social workers, counselors, or probation officers.   | Adoption Services Manager, Child Welfare Services Director, Children's Service Supervisor, Clinical Services Director, Community Services Director, Psychiatric Social Worker Supervisor, Social Services Director, Transitional Care Director, Vocational Rehabilitation Administrator |  |  |
| 21-1013  | Marriage and<br>Family<br>Therapists                       | Diagnose and treat mental and emotional disorders, whether cognitive, affective, or behavioral, within the context of marriage and family systems. Apply psychotherapeutic and family systems theories and techniques in the delivery of services to individuals, couples, and families for the purpose of treating such diagnosed nervous and mental disorders.  | Clinical Therapist, Counselor, Family Therapist, Human Relations Counselor, Licensed Marriage and Family Therapist (LMFT), Licensed Professional Counselor (LPC), Marriage and Family Counselor, Marriage and Family Therapist (MFT), Outpatient Therapist, Play Therapist              |  |  |
| 21-1021  | Child,<br>Family, and<br>School Social<br>Workers          | Provide social services and assistance to improve the social and psychological functioning of children and their families and to maximize the family well-being and the academic functioning of children. May assist parents, arrange adoptions, and find foster homes for abandoned or abused children. In schools, they address such problems as teenage pregnancy, misbehavior, and truancy. May also advise teachers. | Adoption Social Worker, Case Manager, Case Worker, Child Protective Services Social Worker (CPS Social Worker), Family Protection Specialist, Family Resource Coordinator, Family Service Worker, Foster Care Social Worker, School Social Worker, Youth Services Specialist            |  |  |

Source: O\*NET Online

## **Current and Future Employment**

In the South Central Coast region, the number of jobs related to Child Development and Family Studies are expected to increase for Social and Community Service Managers and Child, Family, and School Social Workers, and remain steady for Marriage and Family Therapists.

Exhibit 2 — Five-year projections for Child Development and Family Studies in the South Central Coast region

| soc     | Occupation                                  | 2020<br>Jobs | 2025<br>Jobs | 2020-2025<br>Change | 2020-2025<br>% Change |
|---------|---|--------------|--------------|---------------------|-----------------------|
| 11-9151 | Social and Community Service<br>Managers    | 1,608        | 1,755        | 147                 | 9%                    |
| 21-1013 | Marriage and Family Therapists              | 1,370        | 1,365        | -5                  | 0%                    |
| 21-1021 | Child, Family, and School Social<br>Workers | 2,254        | 2,380        | 126                 | 6%                    |

Source: Economic Modeling Specialists International (EMSI)

## **Earnings**

In the South Central Coast region, the average wage for the listed occupations is \$28.08 per hour.

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

Exhibit 3 - Earnings for Child Development and Family Studies in the South Central Coast region

| soc     | Occupation                               | Entry-Level<br>Hourly<br>Earnings | Median<br>Hourly<br>Earnings | Experienced<br>Hourly<br>Earnings |
|---------|--|-----------------------------------|------------------------------|-----------------------------------|
| 11-9151 | Social and Community Service Managers    | \$24.56                           | \$34.31                      | \$50.05                           |
| 21-1013 | Marriage and Family Therapists           | \$19.48                           | \$25.87                      | \$32.46                           |
| 21-1021 | Child, Family, and School Social Workers | \$20.56                           | \$26.79                      | \$33.19                           |

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 within the field, and what they are looking for in potential candidates. To identify job postings related to Child Development and Family Studies the following standard occupational classifications were used:

| 11-9151 | Social and Community Service Managers    |
|---------|--|
| 21-1013 | Marriage and Family Therapists           |
| 21-1021 | Child, Family, and School Social Workers |

# **Top Occupations**

In 2021, there were 817 employer postings for the occupations related to Child Development and Family Studies.

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

| SOC Code | Occupation                               | Job Postings,<br>Full Year 2021 |
|----------|--|---------------------------------|
| 11-9151  | Social and Community Service Managers    | 235                             |
| 21-1013  | Marriage and Family Therapists           | 339                             |
| 21-1021  | Child, Family, and School Social Workers | 243                             |

Source: Labor Insight/Jobs (Burning Glass)

| SOC Code | Occupation                               | Risk of Automation |
|----------|--|--------------------|
| 11-9151  | Social and Community Service Managers    | Low                |
| 21-1013  | Marriage and Family Therapists           | Low                |
| 21-1021  | Child, Family, and School Social Workers | Low                |

Source: Labor Insight/Jobs (Burning Glass)

# **Top Titles**

The top job titles for employers posting ads for jobs related to Child Development and Family Studies are listed in Exhibit 5. Licensed Therapist is mentioned as the job title in 4% of all relevant job postings (30 postings).

Exhibit 5 - Job Titles

| Title  | Job Postings,<br>Full Year 2021 |
|--|---------------------------------|
| Licensed Therapist                                 | 30                              |
| School Social Worker                               | 26                              |
| Family Service Counselor                           | 17                              |
| Therapist  | 16                              |
| Entry Level Behavior Therapist Essential<br>Worker | 16                              |
| Youth Services Specialist                          | 14                              |
| Family Advocate                                    | 12                              |
| Behavior Therapist                                 | 12                              |
| Behavior Specialist                                | 12                              |

Source: Labor Insight/Jobs (Burning Glass)

## **Top Employers**

Exhibit 6 lists the major employers hiring professionals in the Child Development and Family Studies field. The top employer posting job ads was Betterhelp. The top worksite cities in the region for these occupations were Santa Barbara, Lancaster, Santa Maria, Santa Clarita, and Palmdale.

Exhibit 6 - Top Employers

| Employer                          | Job Postings,<br>Full Year 2021 |
|-----------------------------------|---------------------------------|
| Betterhelp                        | 30                              |
| Autism Learning Partners          | 23                              |
| Healthcare Traveler Allied Health | 20                              |
| Casa Pacifica                     | 17                              |
| Aspiranet                         | 16                              |
| Child Family Guidance Center      | 16                              |

Source: Labor Insight/Jobs (Burning Glass)

# **Specialized Skills**

Mental Health is the most sought after skill for employers hiring for jobs related to Child Development and Family Studies.

Exhibit 7 - Specialized Skills

| Skills              | Job Postings,<br>Full Year 2021 |
|---------------------|---------------------------------|
| Mental Health       | 253                             |
| Psychology          | 226                             |
| Case Management     | 207                             |
| Treatment Planning  | 160                             |
| Social Services     | 125                             |
| Crisis Intervention | 103                             |
| Scheduling          | 96                              |
| Child Development   | 94                              |

Source: Labor Insight/Jobs (Burning Glass)

# **Industry Concentration**

Exhibit 8 shows the industries with the most Child Development and Family Studies postings in the South Central Coast.

Exhibit 8 - Industries employing the most in the Child Development and Family Studies field, 2021

| Industry                          | Job Postings by<br>Industry | % of Job Postings by Industry |
|-----------------------------------|-----------------------------|-------------------------------|
| Health Care and Social Assistance | 485                         | 71%                           |
| Educational Services              | 60                          | 9%                            |
| Public Administration             | 43                          | 6%                            |
| Other Services                    | 35                          | 5%                            |
| Finance and Insurance             | 21                          | 3%                            |

Source: Labor Insight/Jobs (Burning Glass)

## **Education and Training**

Exhibit 9 shows the typical entry-level education requirement for the occupations 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<br>training |
|---------|---|-------------------------------|--------------------------------|
| 11-9151 | Social and Community Service<br>Managers    | Master's Degree               | Internship/Residency           |
| 21-1013 | Marriage and Family Therapists              | Bachelor's Degree             | None                           |
| 21-1021 | Child, Family, and School Social<br>Workers | Bachelor's Degree             | None                           |

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

# **Regional Completions and Openings**

There were 2,763 regional completions (2020) and 522 regional openings (2020) in the South Central Coast region in programs related to the occupations identified as aligned with Child Development and Family Studies.

Exhibit 10 - Completions and Openings

| 11 Regional Institutions had Related Programs (2020) | <b>2,763</b> Regional Completions (2020) | <b>522</b><br>Annual Openings (2020) |
|--|--|--------------------------------------|
|  |  |                                      |

Source: Economic Modeling Specialists International (EMSI)

# **Related Programs**

| CIP Code | Program   | Completions (2020) |
|----------|---|--------------------|
| 42.0101  | Psychology, General   | 1,674              |
| 19.0709  | Child Care Provider/Assistant                                   | 662                |
| 31.0501  | Sports, Kinesiology, and Physical Education/Fitness,<br>General | 224                |
| 13.1210  | Early Childhood Education and Teaching                          | 70                 |
| 44.0000  | Human Services, General   | 49                 |
| 19.0701  | Human Development and Family Studies, General                   | 48                 |
| 51.1505  | Marriage and Family Therapy/Counseling                          | 31                 |
| 19.0708  | Child Care and Support Services Management                      | 4                  |
| 19.0101  | Family and Consumer Sciences/Human Sciences,<br>General         | 1                  |

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 current students and exiters of statewide Child and Adolescent Development programs (TOP: 1305.10) for the 2018-19 academic year. There were no Child and Adolescent Development programs reported in the South Central Coast Region. As a result, this report provides statewide student outcome data. Note: Limited data available with no completers reported for this program in 2019-20 or 2017-18 to supplement.

• 53% of students were **part time**, 53% **first-generation**, and 89% **economically disadvantaged**. (Statewide)

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 Child Development and Family Studies. 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.