Preschool Teacher Certificate Program

Riverside-San Bernardino-Ontario Metropolitan Statistical Area (Riverside and San Bernardino County combined)

# Occupation Definitions

***Occupation (*SOC code) *and Definitions*, *Typical Education, Training Requirement, and Community College Education Attainment***

**Preschool Teachers, Except Special Education (25-2011)** Instruct preschool-aged children in activities designed to promote social, physical, and intellectual growth needed for primary school in preschool, day care center, or other child development facility. May be required to hold State certification.

*Entry-Level Educational Requirement: Associate degree
Training Requirement: None
Percentage of Community College Award Holders or Some Postsecondary Coursework: 38%*

**Childcare Workers (39-9011)** Attend to children at schools, businesses, private households, and childcare institutions. Perform a variety of tasks, such as dressing, feeding, bathing, and overseeing play.

*Entry-Level Educational Requirement: High school diploma or equivalent
Training Requirement: Less than one month on-the-job training
Percentage of Community College Award Holders or Some Postsecondary Coursework: 37%*

# Job Opportunities

In the Riverside-San Bernardino-Ontario Metropolitan Statistical Area (MSA), the preschool teacher occupations group is expected to decrease employment by 3% between 2015 and 2020. However, more than 3,200 job opportunities in this group will be available by 2020 within the region due to new job growth and replacement need (e.g. retirements); there will be more than 640 job openings each year during the five-year time frame.

Exhibit 1: Five-year projections for preschool teacher occupations in the Riverside-San Bernardino-Ontario MSA

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Occupation (SOC code) | 2015 Jobs | 2020 Jobs | 5-Yr Change | 5-Yr % Change | 5-Yr Openings | Annual Openings |
| Childcare Workers (39‑9011) | 15,696 | 14,876 | (820) | (5%) | 2,387 | 477 |
| Preschool Teachers, Except Special Education (25‑2011) | 3,839 | 4,023 | 184 | 5% | 817 | 163 |
| Total | **19,535** | **18,899** | **(636)** | **(3%)** | **3,205** | **641** |

# Earnings

In the Riverside-San Bernardino-Ontario MSA, the median wage for the preschool teacher occupational group is $9.96 per hour, which is below the living wage estimate of $12.10 per hour for a single adult living in the Riverside-San Bernardino-Ontario MSA. The average annual earnings for this group in the local region is $22,500 per year, assuming full-time employment.

Exhibit 2: Earnings for preschool teacher occupations in the Riverside-San Bernardino-Ontario MSA

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Occupation (SOC code) | Entry Hourly Earnings | Median Hourly Earnings | Experienced Hourly Earnings | Avg. Annual Earnings |
| Preschool Teachers, Except Special Education (25‑2011) | $9.64 | $13.44 | $21.40 | $30,576 |
| Childcare Workers (39-9011) | $7.67 | $9.11 | $12.98 | $20,530 |
| Average | **$8.05** | **$9.96** | **$14.64** | **$22,500** |

Entry Hourly is 10th percentile wage, median is 50th percentile wage, experienced is 90th percentile wage.

# Job Ads, Top Employers, and Skills

In 2016, there were a total of 1,143 job advertisements (ads) for preschool teacher occupations in the Riverside-San Bernardino-Ontario MSA. Of the 1,143 job ads, 673 were preschool teachers, except special education, and 470 were childcare workers.

To further narrow down the search to only preschool teachers, several criteria were added in the subsequent search: home day care provider preschool teacher, childcare worker, preschool teacher, lead preschool teacher, master preschool teacher, and associate preschool teacher. A total of 196 job postings were specifically looking for preschool teacher in 2016 in the local region.

Exhibit 3 lists the top employers hiring professionals in the field of preschool teachers. Top employers posting job ads locally in 2016 included: La Petite Academy, Tutor Time, Child Development Centers, and Riverside County Superintendent of Schools. The top worksite cities in the region for these occupations were Riverside, San Bernardino, Rancho Cucamonga, Chino, Fontana, Ontario, Menifee, Hemet, Moreno Valley, and Rialto.

*Exhibit 3: 2016 top employers for preschool teacher occupations in the Riverside-San Bernardino-Ontario MSA (n=186)*

Exhibit 4 lists the top skills by percent of job ads requesting specific skills when looking to fill preschool teacher positions. Top skills included: teaching, child development, early childhood education, and child care.

*Exhibit 4: Top skills for preschool teacher occupations in the Riverside-San Bernardino-Ontario MSA* *(n=165)*

# Student Completions

Exhibit 5 and 6 show the annual average regional community college awards (associate degrees and certificates) for the three academic years between 2013 and 2016 with the associated TOP codes. Please note an award is not equivalent to a single person in search of a job opening since a student may earn more than one award, such as a degree in addition to a certificate.

*Exhibit 5: Local community college annual average student completions for child development/early care and education programs in the Riverside-San Bernardino-Ontario MSA*

| **TOP6 – Program Title** | **CC Annual Avg. Awards (2013‑16)** |
| --- | --- |
| **130500 – Child Development/Early Care and Education** |  |
| **Norco**  |  |
| Associate Degree | 6 |
| Certificate 30 to < 60 semester units | 8 |
| Associate for Transfer Degree | 7 |
| Certificate 6 to < 18 semester units | 73 |
| **Barstow** |  |
| Associate Degree | 7 |
| Certificate 18 to < 30 semester units | 2 |
| Associate for Transfer Degree | 1 |
| **Chaffey** |  |
| Associate Degree | 15 |
| Certificate 60+ semester units | 0 |
| Certificate 30 to < 60 semester units | 0 |
| Associate for Transfer Degree | 11 |
| Certificate 6 to < 18 semester units | 0 |
| **Copper Mountain** |  |
| Associate Degree | 3 |
| Certificate 30 to < 60 semester units | 5 |
| Associate for Transfer Degree | 1 |
| **Crafton Hills** |  |
| Associate Degree | 6 |
| Certificate 18 to < 30 semester units | 1 |
| Associate for Transfer Degree | 1 |
| Certificate 6 to < 18 semester units | 2 |
| **Desert** |  |
| Certificate 30 to < 60 semester units | 3 |
| Associate for Transfer Degree | 8 |
| Certificate 6 to < 18 semester units | 0 |
| **Mt. San Jacinto** |  |
| Associate Degree | 26 |
| Certificate 30 to < 60 semester units | 9 |
| Associate for Transfer Degree | 8 |
| Certificate 6 to < 18 semester units | 0 |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
| **San Bernardino** |  |
| Associate Degree | 25 |
| Certificate 60+ semester units | 8 |
| Certificate 30 to < 60 semester units | 3 |
| Certificate 18 to < 30 semester units | 24 |
| Associate for Transfer Degree | 4 |
| Certificate 6 to < 18 semester units | 0 |
| **Moreno Valley** |  |
| Associate Degree | 5 |
| Certificate 30 to < 60 semester units | 6 |
| Associate for Transfer Degree | 2 |
| Certificate 6 to < 18 semester units | 15 |
| **Palo Verde** |  |
| Associate Degree | 2 |
| Certificate 30 to < 60 semester units | 1 |
| Certificate 18 to < 30 semester units | 0 |
| Certificate 6 to < 18 semester units | 24 |
| **Riverside** |  |
| Associate Degree | 18 |
| Certificate 30 to < 60 semester units | 22 |
| Associate for Transfer Degree | 7 |
| Certificate 6 to < 18 semester units | 116 |
| **Victor Valley** |  |
| Associate Degree | 25 |
| Certificate 18 to < 30 semester units | 31 |
| Associate for Transfer Degree | 3 |
| **Associate Degree Total** | **191** |
| **Certificate Total** | **353** |
| **Grand Total** | **542** |

*Exhibit 6: Local community college annual average student completions for preschool age children programs in The Riverside-San Bernardino-Ontario MSA*

|  |  |
| --- | --- |
| **TOP6 – Program Title** | **CC Annual Avg. Awards (2013‑16)** |
| **130540 – Preschool Age Children** |  |
| **San Bernardino** |  |
| Certificate 30 to < 60 semester units | 0 |
| **Associate Degree Total** | **N/A** |
| **Certificate Total** | **0** |
| **Total** | **0** |

# Student Outcomes

Student outcomes information was obtained from the CTE LaunchBoard based on the selected TOP code(s) and region.

**130500 Child development/early care and education programs in the Riverside-San Bernardino-Ontario MSA**

* The median annual wage after program completion is $12,453
* 19% of students are earning a living wage
* Course completers reported a wage increase is 40%
* 60% of students are employed within six months after completing the program

**130540 Preschool age children programs in the Riverside-San Bernardino-Ontario MSA**

* The median annual wage after program completion is $14,547
* 8% of students are earning a living wage
* Course completers reported a wage increase is 78%
* 62% of students are employed within six months after completing the program

### Sources

Economic Modeling Specialists International

O\*Net Online

Labor Insight/Jobs (Burning Glass)

MIT Living Wage Calculator

CTE LaunchBoard

Statewide CTE Outcomes Survey

Living Insight Center for Community Economic Development

California Community Colleges Chancellor’s Office Management Information Systems (MIS)

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