

Program Endorsement Brief: 1261.00/Community Health Care Worker Integrative Healthcare Coach

Orange County Center of Excellence, April 2019

Summary:

The Orange County Center of Excellence for Labor Market Research (COE) prepared this report to provide regional labor market supply and demand data related to community health worker. This report is intended to help determine whether there is demand in the local labor market that is not being met by the supply from community college programs that align with relevant occupations.

The following summarizes key findings from this data brief:

- The number of jobs for social and human service assistants, and community health workers is
 projected to increase by 13% through 2022. Nearly 4,100 job openings will be available
 annually due to new job growth and replacement need (retirements).
- In the past 12 months, there have been **649 online job postings** for social and human service assistants, and community health workers in Los Angeles/Orange County.
- Two other related program recommendation requests were received between January 2018 and April 2019 from a regional community college.
- East LA is the only college in the region that has a community health care worker program.

Occupational Demand

In Los Angeles/Orange County, the number of jobs for social and human service assistants, and community health workers is projected to increase by 13% through 2022. Nearly 4,100 job openings will be available per year due to new job growth and replacement need (retirements).

Exhibit 1: Occupational demand in Los Angeles and Orange Counties¹

| Geography | 2017 Jobs | 2022 Jobs | 2017-2022 Change | 2017-2022 % Change | Annual Openings | |
|-------------|-----------|-----------|---------------------|-----------------------|--------------------|--|
| Los Angeles | 24,598 | 27,537 | 2,939 | 12% | 3 , 571 | |
| Orange | 3,166 | 3,781 | 615 | 19% | 522 | |
| Total | 27,764 | 31,318 | 3,554 | 13% | 4,093 | |

¹ Five-year change represents new job additions to the workforce. Annual openings include new jobs and replacement jobs that result from retirements and separations.

Wages—Entry-level and median hourly wages for social and human service assistants, and community health workers are nearly \$14. Entry-level wages for social and human service assistants are lower than the MIT Living hourly wage for one adult in both Los Angeles County (\$14.36), and Orange County (\$15.85).

Job Postings—There were 649 online job postings for social and human service assistants, and community health workers listed in the past 12 months. The majority of job postings were for outreach specialists, community liaisons, and social services assistant. Top specialized skills include: case management, mental health knowledge, and customer service. The top three employers, by number of job postings, in the region are: Integra Service Connect, Atria Senior Living, Mental Health America of Los Angeles, and Citrus Valley Health Partners.

Educational Attainment—The BLS lists a high school diploma or its equivalent as the typical entry-level education for these occupations. The national-level educational attainment data indicates between 31% and 40% of workers in the field have completed some college or an associate degree. Of the job postings that include an education requirement in Los Angeles/Orange County, 81% request a high school diploma or vocational training.

Community College Supply

Appendix A shows the annual and three-year average number of awards conferred by community colleges in Community Health Care Worker program (1261.00). During the 2016-2017 academic year, East LA College conferred two certificates. Between January and October 2018, there were two other community college requests for data related to a similar program.

Appendix A: Regional community college awards (certificates and degrees), 2014-2017

| TOP Code | Program | College | 2014-15 Awards | 2015-16 Awards | 2016-2017 Awards | 3-Year Award Average |
|-------------|------------------------------|---------------|-------------------|-------------------|---------------------|----------------------------|
| 1261.00 | Community Health Care Worker | East LA | N/A | N/A | 2 | 2 |
| | | Total/Average | N/A | N/A | 2 | 2 |

Appendix B: Occupational demand and wage data by county

Exhibit 3. Los Angeles County

| Occupation (SOC) | 2017 Jobs | 2022 Jobs | 5-Yr Change | 5-Yr % Change | Annual Openings | Entry- Level Hourly Earnings | Median Hourly Earnings | Experienced Hourly Earnings |
|---|--------------|--------------|----------------|------------------|--------------------|---------------------------------------|------------------------------|-----------------------------------|
| Social and Human Service Assistants (21-1093) | 23,114 | 25,811 | 2,697 | 12% | 3,335 | \$13.81 | \$21.64 | \$35.74 |
| Community Health Workers (21-1094) | 1,484 | 1,726 | 242 | 16% | 236 | \$13.08 | \$20.05 | \$33.91 |
| Total | 24,598 | 27,537 | 2,939 | 12% | 3,571 | | | |

Exhibit 4. Orange County

| Occupation (SOC) | 2017 Jobs | 2022 Jobs | 5-Yr Change | 5-Yr % Change | Annual Openings | Entry- Level Hourly Earnings | Median Hourly Earnings | Experienced Hourly Earnings |
|---|--------------|--------------|----------------|------------------|--------------------|---------------------------------------|------------------------------|-----------------------------------|
| Social and Human Service Assistants (21-1093) | 2,870 | 3,422 | 552 | 19% | 471 | \$13.18 | \$18.18 | \$28.28 |
| Community Health Workers (21-1094) | 296 | 359 | 63 | 21% | 51 | \$16.80 | \$23.63 | \$34.05 |
| Total | 3,166 | 3,781 | 615 | 19% | 522 | | | |

Exhibit 5. Los Angeles and Orange Counties

| Occupation (SOC) | 2017 Jobs | 2022 Jobs | 5-Yr Change | 5-Yr % Change | Annual Openings | Entry- Level Hourly Earnings | Median Hourly Earnings | Experienced Hourly Earnings |
|--|--------------|--------------|----------------|------------------|--------------------|---------------------------------------|------------------------------|-----------------------------------|
| Social and Human Service Assistants (21-1093) | 25,984 | 29,233 | 3,249 | 13% | 3,806 | \$13.74 | \$21.13 | \$35.08 |
| Community Health Workers (21-1094) | 1,780 | 2,086 | 306 | 17% | 287 | \$13.47 | \$20.80 | \$33.94 |
| Total | 27,764 | 31,319 | 3,555 | 13% | 4,093 | | | |

Appendix C: Sources

- O*NET Online
- Labor Insight/Jobs (Burning Glass)
- Economic Modeling Specialists, International (EMSI)
- Bureau of Labor Statistics (BLS)
- Employment Development Department, Labor Market Information Division, OES
- Employment Development Department, Unemployment Insurance Dataset
- Living Insight Center for Community Economic Development
- California Community Colleges Chancellor's Office Management Information Systems (MIS)
- MIT Living Wage
- Chancellor's Office Curriculum Inventory

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