

Labor Market Analysis: 0835.20/Fitness Trainer

Yoga Teacher Training 200-RYT - Certificate requiring 6 to <18 semester units Los Angeles Center of Excellence, September 2023

Summary

| Program Endorsement: | Endorsed: All Criteria Met | | Endorsed: Some Criteria Met | X | Not Endorsed | | | |
|--|-------------------------------|--------|--------------------------------|---|-----------------|--|--|--|
| | Program End | dorsen | nent Criteria | | | | | |
| Supply Gap: | Yes 🗹 No 🗖 | | | | | | | |
| Living Wage: (Entry-Level, 25 th) | Yes 🗖 No 🗹 | | | | | | | |
| Education: | Yes 🗹 No 🗖 | | | | | | | |
| Emerging Occupation(s) | | | | | | | | |
| Yes | | No 🗹 | | | | | | |

The Los Angeles Center of Excellence for Labor Market Research (LA COE) prepared this report to provide regional labor market supply and demand data related to one middle-skill occupation:

• Exercise Trainers and Group Fitness Instructors (39-9031) Instruct or coach groups or individuals in exercise activities for the primary purpose of personal fitness. Demonstrate techniques and form, observe participants, and explain to them corrective measures necessary to improve their skills. Develop and implement individualized approaches to exercise.¹

Middle-skill occupations typically require some postsecondary education, but less than a bachelor's degree.² 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 the relevant occupations.

Based on the available data, there appears to be a supply gap for exercise trainers and group fitness instructors in the region. While entry-level wages are lower than the self-sufficiency standard wage in both Los Angeles and Orange counties, more than one-third of current workers in the field have completed some college/associate degree or less education. Therefore, due to some of the criteria being met, the LA COE endorses this proposed program. Detailed reasons include:

¹ Fitness Trainers and Instructors (bls.gov)

² The COE classifies middle-skill jobs as the following:

[•] All occupations that require an educational requirement of some college, associate degree or apprenticeship;

[•] All occupations that require a bachelor's degree, but also have more than one-third of their existing labor force with an educational attainment of some college or associate degree; or

[•] All occupations that require a high school diploma or equivalent or no formal education, but also require short- to long-term on-the-job training where multiple community colleges have existing programs.

Demand:

- Supply Gap Criteria Over the next five years, 3,592 jobs are projected to be available annually in the region due to new job growth and replacements, which is more than the three-year average of 197 awards conferred by educational institutions in the region.
 - However, the exercise trainers and group fitness instructors SOC code includes all fitness teacher occupations, and not solely yoga teachers. Therefore, the number of annual job openings is likely overstated for yoga teachers.
 - Over the past 12 months, there were 325 online job postings for yoga teachers. The highest number of job postings were for yoga instructors, certified yoga instructors, yoga teacher instructors, registered yoga instructors, and yoga sculpt instructors.
- Living Wage Criteria Within Los Angeles County, typical entry-level hourly wages for exercise trainers and group fitness instructors are \$16.09, which is lower than the selfsufficiency standard hourly wage (living wage) for one adult in the region (\$18.10 in Los Angeles County).³
- Educational Criteria The Bureau of Labor Statistics (BLS) lists a high school diploma as the typical entry-level education for exercise trainers and group fitness instructors.
 - However, the national-level educational attainment data indicates 40% of workers in the field have completed some college/associate degree or less education.

Supply:

- There are **15 community colleges** in the greater LA/OC region that issue awards related to fitness training, conferring an average of **105 awards annually** between 2019 and 2022.
- Between 2019 and 2021, there was an average of **92 awards conferred annually** in related training programs by non-community college institutions throughout the greater LA/OC region.
 - Additionally, there are 183 registered yoga schools and 1,980 registered yoga teachers within 50 miles of East LA College. These private studios do not report their annual awards; therefore, the annual number of award recipients is unknown.

Occupational Demand

Exhibit 1 shows the five-year occupational demand projections for exercise trainers and group fitness instructors. In the greater Los Angeles/Orange County region, the number of jobs related to these occupations is projected to increase by 16% through 2026. There will be more than 3,500 job openings per year through 2027 due to job growth and replacements. NOTE: Exercise trainers

³ Self-Sufficiency Standard wage data was pulled from The Self-Sufficiency Standard Tool for California. For more information, visit: <u>http://selfsufficiencystandard.org/california</u>.

and group fitness instructors (SOC 39-9031) includes all fitness training occupations, and not solely yoga teachers. Therefore, the data in Exhibit 1 is overstated for yoga teachers.

| Geography | 2022 Jobs | 2027 Jobs | 2022-2027 Change | 2022-2027 % Change | Annual Openings |
|-------------|-----------|-----------|---------------------|-----------------------|--------------------|
| Los Angeles | 11,474 | 13,244 | 1,770 | 15% | 2,546 |
| Orange | 4,612 | 5,405 | 793 | 17% | 1,046 |
| Total | 16,086 | 18,648 | 2,562 | 16% | 3,592 |

Exhibit 1: Occupational demand in Los Angeles and Orange Counties⁴

Waaes

The labor market endorsement in this report considers the entry-level hourly wages for exercise trainers and group fitness instructors in Los Angeles County as they relate to the county's selfsufficiency standard wage. Orange County wages are included below in order to provide a complete analysis of the greater LA/OC region. Detailed wage information, by county, is included in Appendix A.

Los Angeles County

The typical entry-level hourly wages for exercise trainers and group fitness instructors are \$16.09, which is <u>below</u> the self-sufficiency standard wage for one adult (\$18.10 in Los Angeles County). Experienced workers can expect to earn wages of \$37.29, which is higher than the selfsufficiency standard.

| Entry-Level ourly Earnings | Median | Experienced | Median |
|-------------------------------|--------------------|--|-------------------------|
| 25 th Percentile) | Hourly Earnings | Hourly Earnings (75 th Percentile) | Annual Earnings* |
| \$16.09 | \$24.00 | \$37.29 | \$49,900 |
| | \$16.09 | \$16.09 \$24.00 | \$16.09 \$24.00 \$37.29 |

- -----

^eRounded to the nearest \$100

Orange County

The typical entry-level hourly wages for exercise trainers and group fitness instructors are \$15.29, which is <u>below</u> the self-sufficiency standard wage for one adult (\$20.63 in Orange County). Experienced workers can expect to earn wages of \$35.51, which is higher than the selfsufficiency standard.

Exhibit 3: Earnings for Occupations in Orange County

| Occupation | Entry-Level Hourly Earnings (25 th Percentile) | Median Hourly Earnings | Experienced Hourly Earnings (75 th Percentile) | Median Annual Earnings* |
|--|---|------------------------------|---|-------------------------------|
| Exercise Trainers and Group Fitness Instructors (39-9031) | \$15.29 | \$22.93 | \$35.51 | \$47,700 |
| *Rounded to the nearest \$100 | | | | |

⁴ Five-year change represents new job additions to the workforce. Annual openings include new jobs and replacement jobs that result from retirements and separations.

On average, the entry-level earnings for the occupations in this report are \$15.98; this is below the living wage for one single adult in Los Angeles County (\$18.10). Exhibit 4 shows the average wage for the occupations in this report, from entry-level to experienced workers.



Exhibit 4: Average Hourly Earnings for Exercise Trainers and Group Fitness Instructors in LA/OC

Job Postings

There were 325 online job postings specifically for yoga instructors listed in the past 12 months. The highest number of job postings were for yoga instructors, certified yoga instructors, yoga teacher instructors, registered yoga instructors, and yoga sculpt instructors. The top skills were yoga, communication planning, fitness training, occupational safety and health, and online teaching. The top three employers, by number of job postings, in the region were Corepower Yoga, YMCA, and Crunch

Educational Attainment

The Bureau of Labor Statistics (BLS) lists a high school diploma or equivalent as the typical entrylevel education for exercise trainers and group fitness instructors. However, the national-level educational attainment data indicates 40% of workers in the field have completed some college/associate degree or less education. Of the 44% of yoga teacher job postings listing a minimum education requirement in the greater Los Angeles/Orange County region, 82% (117) requested high school or vocational training, 1% (2) requested an associate degree, and 17% (24) requested a bachelor's degree.

Educational Supply

Community College Supply

Exhibit 5 shows the annual and three-year average number of awards conferred by community colleges in the related TOP codes: Fitness Trainer (0835.20), and Athletic Training and Sports Medicine (1228.00). The colleges with the most completions in the region are Orange Coast, Saddleback, and Mt. San Antonio. According to the Chancellor's Office Curriculum Inventory (COCI), five colleges in the greater LA/OC region have Fitness Trainer (0835.20) programs that focus on Yoga Teacher Training – an asterisk below notates these.

| тор | Program | College | 2019-20 Awards | 2020-21 Awards | 2021-22 Awards | 3-Year Average |
|---------|-------------------------|-----------------|-------------------|-------------------|-------------------|-------------------|
| | | Cerritos | 3 | 3 | 5 | 4 |
| | | Compton | - | - | 1 | 0 |
| | | East LA | 1 | - | 2 | 1 |
| | | Glendale | 2 | 6 | 4 | 4 |
| | | LA City | - | 2 | 2 | 1 |
| | | LA Harbor | 1 | 2 | 1 | 1 |
| | | Mt San Antonio | - | 1 | 5 | 2 |
| | | Pasadena* | 3 | 8 | 11 | 7 |
| 0835.20 | Fitness Trainer | Rio Hondo* | 1 | 1 | - | 1 |
| | | LA Subtotal | 11 | 23 | 31 | 22 |
| | | Cypress* | 1 | 1 | 7 | 3 |
| | | Fullerton | 4 | 6 | 1 | 4 |
| | | Irvine | 4 | - | 3 | 2 |
| | | Orange Coast* | 32 | 26 | 28 | 29 |
| | | Saddleback* | - | 31 | 34 | 22 |
| | | Santa Ana | 2 | 1 | 1 | 1 |
| | | OC Subtotal | 43 | 65 | 74 | 61 |
| | Supply Subtotal/Average | | | 88 | 105 | 82 |
| 1228.00 | Athletic Training | Cerritos | 2 | 4 | 12 | 6 |
| | and Sports | Mt San Antonio | 17 | 25 | 9 | 17 |
| | Medicine | LA Subtotal | 19 | 29 | 21 | 23 |
| | Supply S | ubtotal/Average | 19 | 29 | 21 | 23 |
| | Supply Total/Average | | | 117 | 126 | 105 |

Exhibit 5: Regional community college awards (certificates and degrees), 2019-2022

*Colleges with dedicated Yoga Teacher Training programs coded under Fitness Trainer (0835.20). Long Beach City also has a Yoga Teacher Training program that was recently approved in 2023 and has not yet conferred awards.

Non-Community College Supply

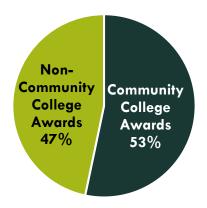
For a comprehensive regional supply analysis, it is important to consider the supply from other institutions in the region that provide training programs for exercise trainers and group fitness instructors. Exhibit 6 shows the annual and three-year average number of awards conferred by these institutions in relevant programs. Due to different data collection periods, the most recent three-year period of available data is from 2019 to 2021. Between 2019 and 2021, non-community college institutions in the region conferred an average of 92 sub-baccalaureate awards. Sub-baccalaureate awards include associate degrees, postsecondary awards, and other academic awards.

| CIP | Program | Institution | 2019-20 Awards | 2020-21 Awards | 2-Year Average |
|-----------|-----------------------------------|---|-------------------|-------------------|-------------------|
| 31.0507 F | SI | American Fitness and Nutrition Academy | 38 | 30 | 34 |
| | Physical Fitness Technician | s College | - | 5 | 3 |
| | rechnician | | 30 | 56 | |
| | | Supply Total/Average | 119 | 65 | 92 |

Exhibit 6: Regional non-community college awards, 2019-2021

Exhibit 7 shows the proportion of community college awards conferred in LA/OC compared to the number of non-community college awards for the programs in this report. Just over half of awards conferred in these programs are awarded by community colleges in the LA/OC region.

Exhibit 7: Community College Awards Compared to Non-Community College Awards in LA/OC Region, 3-Year Average



Registered Yoga Schools in Los Angeles County

It is important to consider other avenues for yoga teacher training other than community colleges and traditional educational institutions. Online research regarding yoga instructor training indicates that there are many private institutions and studios in addition to the educational institutions mentioned above that provide certification and training for yoga instructors. The Yoga Alliance provides a search engine for registered yoga schools (RYS®) that train students to become registered yoga teachers (RYT®). According to their website, the Yoga Alliance and Yoga Alliance Registry is the largest nonprofit association of yoga teachers and schools with over 85,500 registrants. A search for registered yoga schools within 50 miles of East LA College (zip code: 91754) found 183 registered yoga schools and 1,980 registered yoga teachers.⁵ These private studios do not report their annual awards to the National Center for Educational Statistics (NCES) and therefore, the number of annual yoga teacher training award recipients in LA County is unknown.

⁵ The Yoga Alliance. <u>www.yogaalliance.org</u>. Accessed September, 27, 2023.

Appendix A: Occupational demand and wage data by county Exhibit 8. Los Angeles County

| Occupation (SOC) | 2022 Jobs | 2027 Jobs | 5-Yr Change | 5-Yr % Change | Annual Openings | Entry- Level Hourly Earnings (25 th Percentile) | Median Hourly Earnings | Experienced Hourly Earnings (75 th Percentile) |
|---|--------------|--------------|----------------|------------------|--------------------|---|------------------------------|---|
| Exercise Trainers and Group Fitness Instructors (39-9031) | 11,474 | 13,244 | 1,770 | 15% | 2,546 | \$16.09 | \$24.00 | \$37.29 |
| | | | Exhibit 9. | Orange C | ounty | | | |
| Occupation (SOC) | 2022 Jobs | 2027 Jobs | 5-Yr Change | 5-Yr % Change | Annual Openings | Entry- Level Hourly Earnings (25th Percentile) | Median Hourly Earnings | Experienced Hourly Earnings (75th Percentile) |
| Exercise Trainers and Group Fitness Instructors (39-9031) | 4,612 | 5,405 | 793 | 17% | 1,046 | \$15.29 | \$22.93 | \$35.51 |
| | l | Exhibit 10 |). Los Ang | eles and C | Drange Count | ties | | |
| Occupation (SOC) | 2022 Jobs | 2027 Jobs | 5-Yr Change | 5-Yr e Chan | | 55 ai | nd iypic | al Entry-Level Education |
| Exercise Trainers and Group Fitness Instructors (39-9031) | 16,086 | 18,648 | 2,562 | 16% | 6 3,592 | | é e | diploma or equivalent |

*The average percentage of workers age 55 and older across all occupations in the greater LA/OC region is 27%. This occupation has a smaller share of older workers, which typically indicates fewer replacements needs to offset the amount of impending retirements.

Appendix B: Sources

- O*NET Online
- Lightcast (formerly Emsi)
- Bureau of Labor Statistics (BLS)
- California Employment Development Department, Labor Market Information Division, OES
- California Community Colleges Chancellor's Office Management Information Systems (MIS)
- Self-Sufficiency Standard at the Center for Women's Welfare, University of Washington
- Chancellor's Office Curriculum Inventory (COCI 2.0)

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