

Program Endorsement Brief: 0835.20/Fitness Trainer Personal Trainer

Los Angeles/Orange County Center of Excellence, January 2021

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Program Endorsement:	Endorsed: All Criteria Met		Endorsed: Some Criteria Met	X	Not Endorsed	
	Program End	lorsen	nent Criteria			
Supply Gap:	Yes 🗹			N	。	
Living Wage: (Entry-Level, 25 th)	Yes □ No ☑					
Education:	Yes 🗹			N	。 □	
	Emerging	Occu	pation(s)			
Yes □ No ☑						

The Los Angeles/Orange County Center of Excellence for Labor Market Research (COE) prepared this report to provide Los Angeles/Orange County regional labor market supply and demand data related to one middle-skill occupation: exercise trainers and group fitness instructors (39-9031). Middle-skill occupations typically require some postsecondary education, but less than a bachelor's degree. 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 occupation.

Based on the available data, there appears to be a supply gap for exercise trainers and group fitness instructors in the region. Therefore, the COE endorses this proposed program. Detailed reasons include:

Demand:

- Supply Gap Criteria Over the next five years, there is projected to be 3,554 jobs
 available annually in the region due to new job growth and replacements, which is
 more than the 29 awards conferred annually by educational institutions in the region.
- Living Wage Criteria Within Los Angeles County, exercise trainers and group fitness instructors have an entry-level wage below the county's living wage (\$15.04/hour).²

¹ 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.

² Living wage data was pulled from California Family Needs Calculator on 1/7/2020. For more information, visit the California Family Needs Calculator website: https://insightcced.org/2018-family-needs-calculator/.

- 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 that 34.1% of workers in the field have completed some college or an associate degree.

Supply:

 There are 8 community colleges in the LA/OC region that issue awards related to fitness training, conferring an average of 29 awards annually between 2016 and 2019.

Occupational Demand

Exhibit 1 shows the five-year occupational demand projections for exercise trainers and group fitness instructors. In Los Angeles/Orange County, the number of jobs for exercise trainers and group fitness instructors is projected to increase by 16% through 2024. There will be nearly 3,600 job openings per year through 2024 due to job growth and replacements.

This report includes employment projection data by Emsi which uses EDD information. Emsi's projections are modeled on recorded (historical) employment figures and incorporate several underlying assumptions, including the assumption that the economy, during the projection period, will be at approximately full employment. To the extent that a recession or labor shock, such as the economic effects of COVID-19, can cause long-term structural change, it may impact the projections. At this time, it is not possible to quantify the impact of COVID-19 on projections of industry and occupational employment. Therefore, the projections included in this report do not take the impacts of COVID-19 into account.

Exhibit 1: Occupational demand in Los Angeles and Orange Counties³

Geography	2019 Jobs	2024 Jobs	2019-2024 Change	2019-2024 % Change	Annual Openings
Los Angeles	12,182	13,848	1,666	14%	2,469
Orange	4,930	5,933	1,003	20%	1,085
Total	17,112	19,781	2,668	16%	3,554

Wages

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

³ Five-year change represents new job additions to the workforce. Annual openings include new jobs and replacement jobs that result from retirements and separations.

Los Angeles County—Exercise trainers and group fitness instructors have an entry-level wage below the living wage for one adult (\$15.04 in Los Angeles County).⁴ The typical entry-level hourly wage is \$14.68 per hour. Experienced workers can expect to earn \$30.45 per hour, which is higher than the living wage estimate.

Orange County—Exercise trainers and group fitness instructors have an entry-level wage below the living wage for one adult (\$17.36 in Orange County).⁵ The typical entry-level hourly wage is \$14.26 per hour. Experienced workers can expect to earn \$29.53 per hour, which is higher than the living wage estimate.

Job Postings

There were 2,155 online job postings related to exercise trainers and group fitness instructors listed in the past 12 months. The top job titles included in advertisements were swim instructor, group fitness instructor, personal trainer, Pilates instructor, and fitness trainer. The top skills were: cardiopulmonary resuscitation (CPR), teaching, group fitness, fitness, and customer service. The top employers, by number of job postings, in the region were: 24 Hour Fitness, YMCA, Planet Fitness, Club Pilates, and Gold's Gym.

It is important to note that the job postings data included in this section reflects online job postings listed in the past 12 months and does not yet demonstrate the impact of COVID-19. While employers have generally posted fewer online job postings since the beginning of the pandemic, the long-term effects are currently unknown.

Educational Attainment

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 that 34.1% of workers in the field have completed some college or an associate degree. Of the 34% of exercise trainer and group fitness instructor job postings listing a minimum education requirement in Los Angeles/Orange County, 72% (527) requested a high school diploma, 3% (20) requested an associate degree, and 25% (187) requested a bachelor's degree.

Educational Supply

Community College Supply—Exhibit 2 shows the annual and three-year average number of awards conferred by community colleges in the related TOP code: Fitness Trainer (0835.20). The colleges with the most completions in the region are: Irvine and Orange Coast. Over the past 12 months, there was one other related program recommendation request from a regional community college.

⁴ Living wage data was pulled from California Family Needs Calculator on 1/7/2020. For more information, visit the California Family Needs Calculator website: https://insightcced.org/2018-family-needs-calculator/.

⁵ Ibid.

Exhibit 2: Regional community college awards (certificates and degrees), 2016-2019

TOP Code	Program	College	2016- 2017 Awards	2017- 2018 Awards	2018- 2019 Awards	3-Year Award Average
		Cerritos	1	-	-	0
Pitness	Glendale	-	5	3	3	
	Pasadena	-	-	2	1	
	Rio Hondo	9	4	6	6	
	LA Subtotal	10	9	11	10	
0633.20	0835.20 Trainer	Fullerton	2	5	3	3
		Irvine Valley	3	13	4	7
		Orange Coast	8	9	5	7
	Santa Ana	4	-	2	2	
		OC Subtotal	1 <i>7</i>	27	14	19
		Supply Total/Average	27	36	25	29

Appendix A: Occupational demand and wage data by county

Exhibit 3. Los Angeles County

Occupation (SOC)	2019 Jobs	2024 Jobs	5-Yr Change	5-Yr % Change	Annual Openings	Entry- Level Hourly Earnings (25 th Percentile)	Median Hourly Earnings	Experienced Hourly Earnings (75th Percentile)
Exercise Trainers and Group Fitness Instructors (39-9031)	12,182	13,848	1,666	14%	2,469	\$14.68	\$23.63	\$30.45

Exhibit 4. Orange County

Occupation (SOC)	2019 Jobs	2024 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)	4,930	5,933	1,003	20%	1,085	\$14.26	\$22.98	\$29.53

Exhibit 5. Los Angeles and Orange Counties

Occupation (SOC)	2019 Jobs	2024 Jobs	5-Yr Change	5-Yr % Change	Annual Openings	Typical Entry-Level Education
Exercise Trainers and Group Fitness Instructors (39-9031)	17,112	19,781	2,668	16%	3,554	HS diploma or equivalent

Appendix B: 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
- California Community Colleges Chancellor's Office Management Information Systems (MIS)
- California Family Needs Calculator, Insight Center for Community Economic Development
- Chancellor's Office Curriculum Inventory (COCI 2.0)

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