

CALIFORNIA COMMUNITY COLLEGES



Los Angeles Regional Plan 2020 Update

This update is provided for Los Angeles regional stakeholders, consortium members, and the general public. This update is a companion document to the [2017-2020 Los Angeles Regional Plan](#) and information published on the Los Angeles / Orange County Regional Consortium website, www.laocrc.org.

K-12 stakeholders interested in applying for Round 3 funding through the [K-12 Strong Workforce Program](#) are encouraged to consult this update in conjunction with the [2017-2020 Los Angeles Regional Plan](#).

Los Angeles/Orange County Regional Consortium

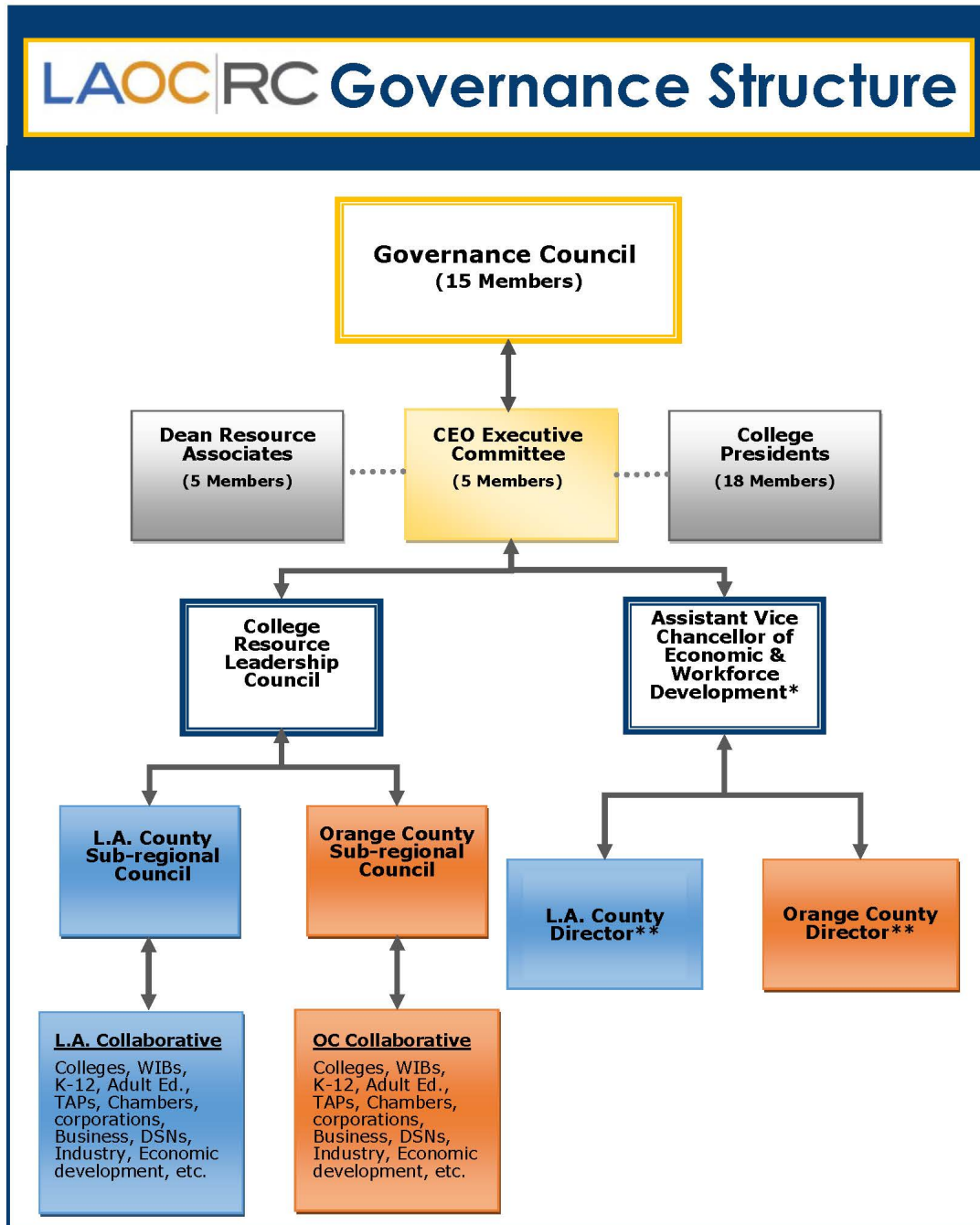
The Los Angeles/ Orange County Regional Consortium (LAOCRC) consists of 28 community colleges across 15 community college districts. LAOCRC serves as a regional framework to communicate, coordinate, collaborate, promote and plan a career and technical education and workforce and economic development in the Los Angeles/Orange County Region. The LAOCRC Fiscal Agent is Rancho Santiago Community College District (RSCCD) located at 2323 N. Broadway, Room 328, Santa Ana, CA 92706.

In the Los Angeles region, there are 19 colleges in 11 community college districts:

College	Community College District (CCD)
1. Cerritos College	1. Cerritos CCD
2. Citrus College	2. Citrus CCD
3. Compton College	3. Compton CCD
4. El Camino College	4. El Camino CCD
5. Glendale Community College	5. Glendale CCD
6. Long Beach City College	6. Long Beach CCD
7. Mt. San Antonio College	7. Mt. San Antonio CCD
8. Pasadena City College	8. Pasadena CCD
9. Rio Hondo College	9. Rio Hondo CCD
10. Santa Monica College	10. Santa Monica CCD
11. East Los Angeles College	11. Los Angeles CCD
12. Los Angeles City College	
13. Los Angeles Harbor College	
14. Los Angeles Mission College	
15. Los Angeles Trade-Technical College	
16. Los Angeles Southwest College	
17. Los Angeles Valley College	
18. Pierce College	
19. West Los Angeles College	

LAOCRC Governance Structure

The [LAOCRC Governance Council](#) consists of the 15 district leaders who convene in quarterly business meetings to help guide the region's career education goals and codify decisions on Strong Workforce Program investments. LAOCRC Governance is conducted in accordance with the [Consortium By-laws](#).



*The LAOCRC Assistant Vice Chancellor of Economic & Workforce Development will be selected and appointed by the CEO Executive Committee.

**The L.A. and OC County Directors will be selected by their respective Sub-Regional Council and appointed by the CEO Executive Committee.

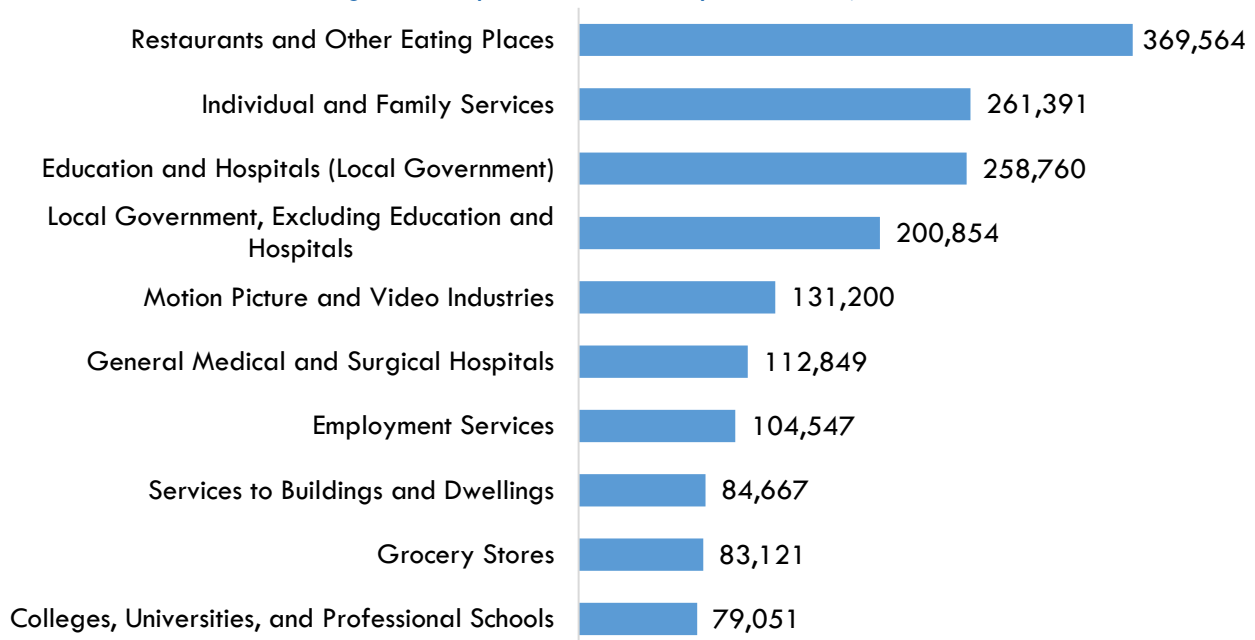
Analysis of Labor Market Needs

At 4,058 square miles, Los Angeles County is the 11th largest county in California. In 2019, the county had a total population of 10,140,317 residents. The population has increased by 0.9% over the last five years (2014-2019), adding nearly 91,800 residents. In the next five years, by 2024, the county is expected to increase by 0.7%, increasing the total population to 10,212,464 residents. Los Angeles is the most populous county in the U.S, with nearly twice as many residents as the next most populous, Cook County, Illinois (5,150,233 residents), and more than three times more populous than the next largest county in California, San Diego (3,338,330 residents). If Los Angeles County were its own state, it would be the 10th largest by population.

COVID-19 disclaimer: COVID-19 has caused an abrupt disruption to all industry sectors, unprecedented job loss and unemployment insurance claims, as well as created uncertainty regarding when the economy will rebound and what the new normal will look like. At this time, it is not possible to quantify the impact of COVID-19 on projections of industry employment. Therefore, the projections included in this report do not take the impacts of COVID-19 into account.

The region experienced an 8.0% increase in jobs over the last five years, for a total 5,193,003 jobs in 2019. Regional job growth just outpaced the national growth rate of 7.6% during the same time frame. The top three industries were 1) restaurants and other eating places; 2) individual and family services; and 3) education and hospitals (local government).

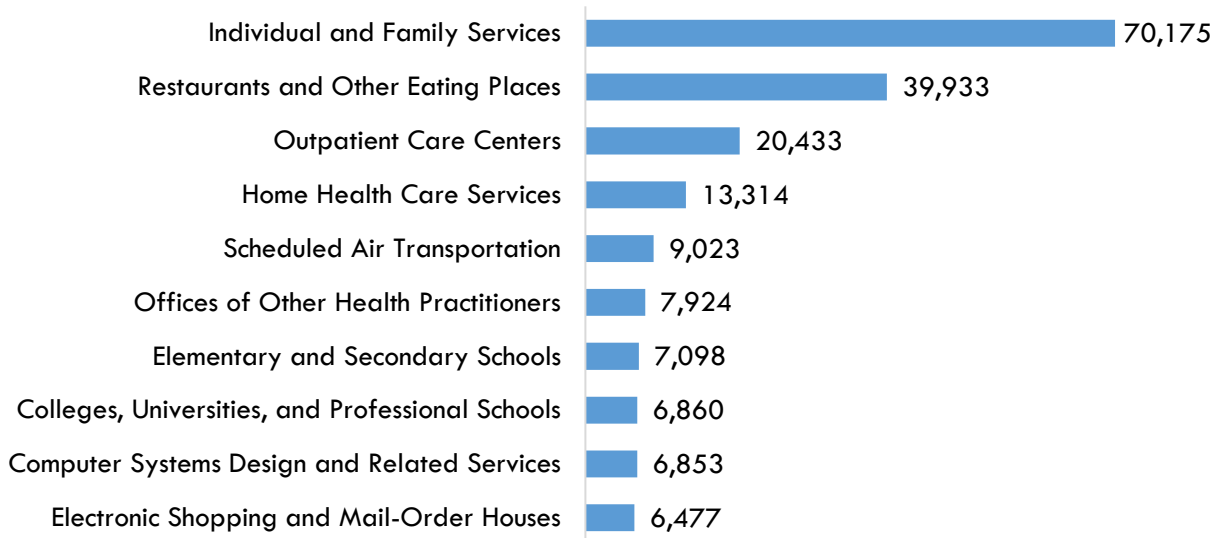
Figure 1: Top Ten Industries by Job Count, 2019



Over the next five years, 2019 to 2024, Los Angeles County is projected to add 22,226 more jobs, a 4.3% increase by 2024. Individual and family services will add the most jobs, followed by

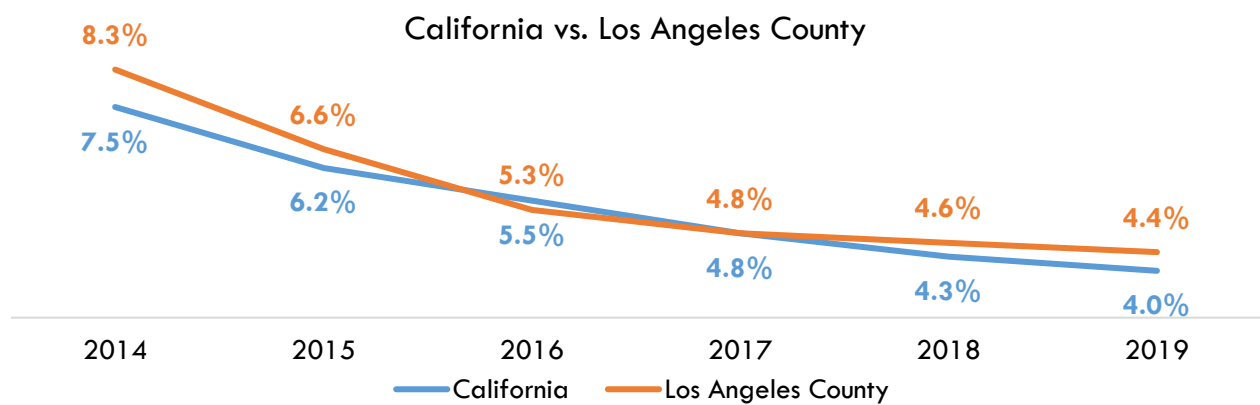
restaurants and other eating places, and outpatient care centers. It is worth noting that four of the top six industries adding the most jobs are in the healthcare sector.

Figure 2: Top Ten Industries Adding the Most Jobs, 2019-2024



The annual average unemployment rate in Los Angeles County decreased from 8.3% in 2014 to 4.4% in 2019. The statewide unemployment rate was 4.0% in 2019, down from 7.5% in 2014. Due to the COVID-19 health pandemic, the unemployment rate spiked in April 2020, soaring to 16.4% for California and 20.8% for Los Angeles County.

Figure 3: Annual Average Unemployment Rates, 2014 to 2019

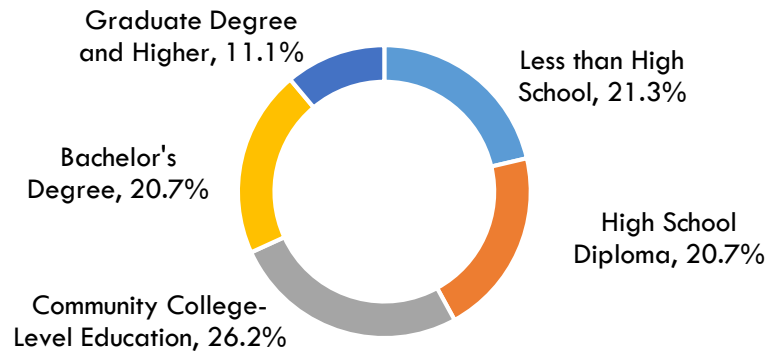


The region has a great need for an educated and skilled workforce. The highest level of education attained by Los Angeles County residents 25 and up in 2019 was:

- 11.1% of residents hold a graduate degree or higher (1.4% below the state average)
- 20.7% of residents possess a Bachelor’s Degree (0.1% below the state average)

- 26.2% hold a community college-level of education (some college or an associate degree) (3.0% below the state average)
- 20.7% hold a high school diploma or equivalent (0.1% above the state average)
- 21.3% have less than a high school diploma or equivalent (4.3% above the state average)

Figure 4: Educational Attainment by Level, age 25 and up



The 19 regional community colleges enrolled 264,252 Career Education (CE) students in Fall 2019. Career Education enrollments increased 2.0% between Fall 2016 and Fall 2019. In the 2017-18 academic year, 230,306 CE students earned 15,302 certificates or degrees or attained apprenticeship journey status.

<https://www.calpassplus.org/LaunchBoard/SWP.aspx>

<https://a.economicmodeling.com/analyst/?t=3399M#h=91Ylq&page=occupations&login=1>

<https://www.census.gov/quickfacts/fact/table/losangelescountycalifornia,US/LND110210>

<https://www.census.gov/quickfacts/fact/table/losangelescountycalifornia,losangelescitycalifornia/LND110210>

Regional Priorities

Priorities for the Los Angeles Region have remained consistent with the 2017-2020 Los Angeles Regional Plan. With the arrival of COVID-19, campuses made a sudden and drastic move to offering almost all instruction and student services via remote learning. As a result, regional stakeholders added *exploring effective strategies for serving students in a COVID-19 environment* to regional priorities.

Regional priorities for 2020:

- Maximizing sustained industry engagement through participation in industry councils and collaborative efforts, and creating regional industry advisory boards;
- Strengthening career pathways and programs of study in partnership with K-12 school districts, adult education providers and labor/registered apprenticeships;
- Increasing opportunities for work-based learning along the continuum through industry partnerships;
- Attending to the need for new CTE faculty recruitment (teacher pipeline) and professional development and externships for current faculty to ensure alignment with dynamic industry skills and knowledge;
- Addressing the needs of business and industry in identified priority and emerging sectors; and
- Supporting regional marketing, curriculum alignment, streamlined regional processes and regional labor market data collection, and analysis for data-informed decision-making.¹
- Exploring effective strategies for serving students in a COVID-19 environment.²

¹ Los Angeles Regional Plan, 2017-2020, p. 24.

² [Meeting Notes](#) from Los Angeles Regional Strategy Session, LA Collaborative Meeting, June 18, 2020.

Priority Industry Sectors

Priority sectors for the Los Angeles region have not changed from those listed in the 2017-2020 Los Angeles Regional Plan. LA priority industry sectors are as follows:

- Advanced Transportation and Logistics
- Business and Entrepreneurship
- Energy, Construction, and Utilities
- Global Trade
- Health
- Information and Communication Technologies/Digital Media

Since publication of the 2017-2020 Los Angeles Regional Plan, seven (7) Regional Directors of Employer Engagement have been assigned as regional key talent for the priority industry sectors. Regional Directors of Employer Engagement lend expertise and facilitate collaboration to strengthen regional sector work. Los Angeles Regional Directors of Employer Engagement are listed below. Additional information can be found at <https://www.laocrc.org/member-resources/rdee>.

Sector	Regional Director of Employer Engagement	Sector Website
Advanced Transportation and Logistics	Katie Mishler kmishler@cerritos.edu	https://atleducation.org/
Business and Entrepreneurship	Judy Fox jfox@cerritos.edu	www.businessandentrepreneurship.net
Energy, Construction, and Utilities	Bruce Noble bruce.noble@riohondo.edu	https://www.ecusector.com/
Global Trade	Ruth Amanuel ramanuel@lbcc.edu	https://globaltradeworkforce.com
Health	Shari Herzfeld sherzfeld@riohondo.edu Ozzie Lopez Olopez63@mtsac.edu	ca-hwi.org
ICT/Digital Media	Charlotte Augenstein charlotte@glendale.edu	https://ictdmsector.org/

2019-2020 LA SWP Regional Projects

For 2019-2020 there were 10 regional Strong Workforce Program (SWP) projects funded in Los Angeles for a total of \$14,210,018. The 10 projects are described in this section.

I. Business Engagement & Job Placement Specialist

Project Title	Participating Colleges		
Business Engagement Job Placement	LA Harbor (lead), Compton, East LA, El Camino, Glendale, LA City, LA Mission, LA Pierce, LA Southwest, LA Trade Tech, LA Valley, Long Beach, Mt. Sac, Pasadena, Rio Hondo, Santa Monica, West LA		
Sector	Project Lead Contact Information		
Across all sectors	Mercy Yanez, yanezm@lahc.edu		
Project Description			
This project aims to establish a consistent process for how employers work with the colleges throughout the LA region and how students access job/internship placement services.			
Project Outcomes			
Outcomes for the project include:			
<ol style="list-style-type: none"> 1. Funding Job Placement Specialists at all participating colleges. 2. Be a primary conduit for the dissemination of regional data and reports from the Center for Competitive Workforce at the 19 regional colleges. Work with campus faculty to ensure information is disseminated to program faculty. 3. Assist in enrollment management and the promotion of newly adopted work readiness curriculum to students across the campuses to ensure job placement activities coincide with major events across the region. 4. Implement web based technology that can be used by all colleges for <ol style="list-style-type: none"> a. Data collection and posting of job/internship opportunities, and b. Tracking and supporting students / alumni in order to monitor employment outcomes. 			
2016-2017 Investment	2017-2018 Investment	2018-2019 Investment	2019-2020 Investment
\$0	\$2,197,200	\$2,206,700	\$1,993,250

II. California Cloud Computing

Project Title	Participating Colleges			
California Cloud Computing	Santa Monica (lead), Cerritos, Compton, Citrus, East LA, El Camino, Glendale, LA City, LA Harbor, LA Mission, LA Pierce, LA Southwest, LA Trade Tech, LA Valley, Long Beach, Mt. Sac, Pasadena, Rio Hondo, West LA			
Sector	Project Lead Contact Information			
ICT/Digital Media	Salomon Davila, salomon@scopewave.com			
Project Description				
Amazon Web Services (AWS) partnered with Santa Monica College (SMC) to establish an industry aligned certificate in cloud computing with the main purpose of Round 2 funding going to planning and stakeholder engagement to establish a regional program and presence.				
Project Outcomes				
For Round 3 the regional project is seeking to transition to build out career pathways with high school and job preparedness. Round 3 will expand work based learning for cloud technologies, and job preparedness such as work based learning and certification preparation as colleges take their initial certificate to a full associate degree. Along with a customer management strategic platform, the expansion of the regional project is about systems of on boarding and off boarding to all of our college’s cloud programs. The coordination by SMC will continue to convene and provide technical assistance in career pathway development as well as industry engagement with the assistance of AWS and educational consultants. Partner colleges will expand their high school partnerships to include cloud computing technology while partaking in regional industry certificate preparation and regional strategic communications.				
2016-2017 Investment	2017-2018 Investment	2018-2019 Investment	2019-2020 Investment	
\$0	\$1,250,000	\$1,250,000	\$1,105,000	

III. Career Pathways Specialist

Project Title	Participating Colleges			
Career Pathway Specialist	Rio Hondo (lead), Cerritos, Compton, Citrus, East LA, El Camino, Glendale, LA City, LA Harbor, LA Mission, LA Pierce, LA Southwest, LA Trade Tech, LA Valley, Long Beach, Mt. Sac, Pasadena, Santa Monica, West LA			
Sector	Project Lead Contact Information			
Across all sectors	Lyla Eddington, LylaEddington@gmail.com			
Project Description				
<p>The Career Pathways Specialist Program provides funding and support for the 19 community colleges in LA Co. to continue to develop and revise career pathways leading to entry level employment. These pathways will include high school classes and noncredit classes; utilizing course alignment, articulation agreements, and dual enrollment classes. Work Based Learning strategies will be an integral component of each identified Career Pathway.</p>				
Project Outcomes				
<p>The Career Pathways Specialist will collaborate with the K-12 Strong Workforce Program Grantees and identify programs that could begin at high schools and Regional Occupation Programs. Additionally, they will collaborate with the Noncredit Programs at each of their colleges to align courses and programs.</p> <p>All Career Pathways will be updated and listed in the CTE Matrix on the project website, www.laccwc.com. The site also hosts Career Counseling Tools to facilitate Career exploration. This website will provide resources for implementing Career pathways at the college. Each college will increase the number of students served through K14 Career Pathways.</p> <p>Utilizing the expertise of the Regional Directors for Business Engagement in LA Co., this program will facilitate regional advisory committees, counselor/faculty professional development to increase industry collaboration and implement appropriate work based learning into the secondary and postsecondary programs.</p> <p>Bimonthly conference calls and Quarterly meetings provide an opportunity for sharing exemplar practices as well as ongoing professional development for the Career Pathways Specialists. Data related to the number of career pathways in place and the number of students served is collected each fall.</p>				
2016-2017 Investment	2017-2018 Investment	2018-2019 Investment	2019-2020 Investment	
\$2,480,000	\$3,065,000	\$3,065,000	\$3,123,750	

IV. Center for a Competitive Workforce

Project Title	Participating Colleges		
Center for a Competitive Workforce (CCW)	Santa Monica (lead), Cerritos, Compton, Citrus, East LA, El Camino, Glendale, LA City, LA Harbor, LA Mission, LA Pierce, LA Southwest, LA Trade Tech, LA Valley, Long Beach, Mt. Sac, Pasadena, Rio Hondo, West LA		
Sector	Project Lead Contact Information		
Across all sectors	Patricia Ramos, ramos_patricia@smc.edu		
Project Description			
<p>The Center for a Competitive Workforce (CCW) is a strategic partnership of the 19 L.A. Area community colleges, the Los Angeles County Economic Development Corp (LAEDC) and its Institute for Applied Economics; key local land regional business and economic development organizations in the greater Southern California region; adult education; workforce development boards; City of Los Angeles and County of Los Angeles departments, agencies, commissions; Los Angeles County Office of Education, LAUSD and other K-12 districts; community based organizations with workforce development missions and business/industry-related media.</p>			
Project Outcomes			
<p>An Advisory Council (SMC, PCC, Glendale, El Camino, LA Southwest, LA Harbor, LACCD and Rio Hondo) meets bi-weekly for updates from partners and staff, input on plans and priorities, preview drafts and approve content and direction. CCW will continue to:</p> <ul style="list-style-type: none"> • Produce cutting-edge economic and labor market intelligence and research, reports and studies • Engage employers individually and collectively • Convene robust regional industry advisory workforce development councils to strengthen ties with existing companies, build ties with new and growing employers • Support stronger, more aligned and integrated regional business engagement strategies. 			
2016-2017 Investment	2017-2018 Investment	2018-2019 Investment	2019-2020 Investment
\$0	\$1,800,000	\$1,800,000	\$1,530,000

V. Improving Regional Outcomes through Noncredit Supports

Project Title	Participating Colleges		
Improving Regional Outcomes through Noncredit Supports	Mt. Sac (lead), Cerritos, Compton, East LA, El Camino, Glendale, LA City, LA Harbor, LA Mission, LA Pierce, LA Southwest, LA Trade Tech, LA Valley, Long Beach, Pasadena, Rio Hondo, Santa Monica, West LA		
Sector	Project Lead Contact Information		
Across all sectors	Shannon Rider, srider@mtsac.edu		
Project Description			
<p>This project is a collaboration with the LA regional colleges to integrate noncredit supports for completions and transitions to CTE credit pathways and/or employment that align with state and federal metrics. Noncredit curriculum and programs created in previous rounds will be utilized as noncredit supports for the purpose of increasing regional SWP metrics, particularly completions and employment. The project seeks to support colleges in using these noncredit courses and programs in their own college's Guided Pathways, California Adult Education Program (CAEP), Student Centered Funding Formula (SCFF) metrics, Vision for Success goals, and WIOA outcomes.</p>			
Project Outcomes			
<ol style="list-style-type: none"> 1. Develop and implement noncredit supports into guided pathways (GP) across all partner colleges. Examples of noncredit supports to be integrated into GP include career exploration, mirrored courses, preparation for CTE disciplines, noncredit pathways and multiple on-ramps to credit CTE programs, and workforce agencies. Each partner college will implement at least two noncredit supports by the end of Round 3. 2. Coordinate the development and mapping of noncredit program pathways that map high schools and/or adult schools to community college and/or employment. This mapping will facilitate noncredit to credit transitions and employment goals for students. Pathways will include various entry and exit points, but noncredit will provide multiple on-ramps into pathways to college or employment. Each partner college will develop and map at least two pathways to CTE credit programs and/or employment. Pathways will be mapped to the priority sectors identified by the region. 3. The Mt. SAC faculty lead and project manager will organize at least three professional development regional events for mapping pathways, integrating into college GP, and maximizing outcomes. 4. The lead college will engage with partner colleges to create noncredit data reports that identify and represent noncredit outcomes. This will build regional capacity for noncredit data collection and data sets that reflect the noncredit impact on the region, colleges, and students. The reports will access data systems such as college data systems, MIS data, regional Center of Excellence, Launchboard, and AEP data. Analysis will include examining student enrollment into noncredit support courses and the impact of those support services. 			
2016-2017 Investment	2017-2018 Investment	2018-2019 Investment	2019-2020 Investment
\$265,000	\$2,235,285	\$2,235,285	\$1,020,000

VI. LA Bioscience Collaborative

Project Title	Participating Colleges		
LA Bioscience Collaborative	Pasadena (lead), Cerritos, Citrus, Compton, East LA, El Camino, Glendale, LA City, LA Harbor, LA Mission, LA Pierce, LA Trade Tech, LA Valley, Rio Hondo, Santa Monica, West LA		
Sector	Project Lead Contact Information		
Life Sciences / Biotech	Dr. Wendie Johnston, Wendie.johnston@pasadenabio.org		
Project Description			
In Los Angeles County, the supply of middle skill workforce-ready students in biosciences, chemical technology or biomanufacturing has not kept up with the growth of the industry and is not currently meeting the demand for job openings. Additional training programs are necessary to ensure that we have an adequate workforce, which will keep industry in LA and make LA attractive to additional companies. Instructors need to have industry experience either through externships or through recruiting from industry.			
Project Outcomes			
The LA Bioscience Collaborative will: 1) Increase training capacity of 16 partner colleges using industry-aligned curriculum in stackable certificate programs to close the supply gap in LA County for middle skill bioscience workers. 2) Create work-based learning and/or dual enrollment opportunities for high school students and basic skills learners. 3) Market the opportunity of the certificates, AS and opportunity of a BS in bio-manufacturing or biotechnology (Mira Costa and Solano Colleges).			
2016-2017 Investment	2017-2018 Investment	2018-2019 Investment	2019-2020 Investment
\$750,000	\$900,000	\$900,000	\$850,000

VII. LA Regional Nursing Curriculum Consortium (RNCC)

Project Title	Participating Colleges		
LA Regional Nursing Curriculum Consortium	Rio Hondo (lead), Cerritos, Compton, East LA, El Camino, Glendale, LA City, LA Harbor, LA Southwest, LA Trade Tech, LA Valley, Long Beach, Mt. Sac, Pasadena		
Sector	Project Lead Contact Information		
Health	Shari Herzfeld, sherzfeld@riohondo.edu		
Project Description			
The Regional Nursing Curriculum Consortium (RNCC) is a group of LA Region Community College Associate Degree Nursing (ADN) program leaders and faculty. The group’s objective is to develop a universal ADN curriculum, integrated with BSN curriculum to enable students to complete an ADN and BSN concurrently. There are models of this in Kansas, Arizona and Riverside, CA.			
Project Outcomes			
The RNCC would like to create and implement an ADN to BSN model in which each LA Region ADN program uses common curriculum of 70 units and the student co-enrolls in a fully articulated BSN program. ADN to BSN academic progression is a current focus of nursing education and industry. As more employers follow industry trends such as seeking Magnet Recognition Status, the preference is toward BSN prepared nurses. ADN graduates are slower in finding employment, and employers often require the ADN nurse to achieve a BSN within a specified time. The goal of the RNCC is to make the ADN graduate a preferred employee to the region’s healthcare employers; combining the strengths of the ADN graduate (representative of their community, diverse, clinically competent) with the academic rigor of the BSN.			
2016-2017 Investment	2017-2018 Investment	2018-2019 Investment	2019-2020 Investment
\$0	\$0	\$0	\$742,050

VIII. LA Regional Strategy, Innovation, and Marketing (SIM)

Project Title	Participating Colleges		
LA Regional Strategy, Innovation, and Marketing (SIM)	Santa Monica (lead), Cerritos, Compton, Citrus, East LA, El Camino, Glendale, LA City, LA Harbor, LA Mission, LA Pierce, LA Southwest, LA Trade Tech, LA Valley, Long Beach, Mt. Sac, Pasadena, Rio Hondo, West LA		
Sector	Project Lead Contact Information		
Across all sectors	Patricia Ramos, ramos_patricia@smc.edu		
Project Description			
The LA Regional Marketing plan for Round 3 will expand on the work done using funds from Round 1 and 2. This plan utilizes an innovative brand management approach to marketing, due to the rapidly changing educational landscape.			
Project Outcomes			
An effective marketing plan must first integrate a clear understanding of the competitive environment and consumer mindset, “market preferences”, and behavior patterns in the educational space. Brand management has three essential pillars: strategy, innovation (product and experience), and marketing. In recent years, for-profit schools and market-driven non-profits and educational institutions have adopted this model to grow market share, which is contributing to CCC enrollment declines. This marketing plan allocates resources, activities and objectives for the LA Region across all three pillars.			
2016-2017 Investment	2017-2018 Investment	2018-2019 Investment	2019-2020 Investment
\$555,000	\$3,000,000	\$3,000,000	\$3,038,301

IX. Regional NetLab Hub and Cybersecurity Project

Project Title	Participating Colleges		
Regional NetLab Hub and Cybersecurity Project	Rio Hondo (lead), Cerritos, Compton, East LA, El Camino, LA City, LA Harbor, LA Mission, LA Pierce, Long Beach, Pasadena, Santa Monica, West LA		
Sector	Project Lead Contact Information		
ICT / Digital Media	Mike Slavich, m Slavich@riohondo.edu		
Project Description			
<p>The Regional Netlab Hub and Cybersecurity Project (RNHCP) began as a consortium of California Community Colleges in Los Angeles and Orange Counties focused on addressing employment gaps in information technology and cyber security positions. Employers cross the region communicated the need for information technology and cyber security personnel with hands-on experience in a variety of computer operating systems, networking equipment, and application software.</p>			
Project Outcomes			
<p>To address the need, the RNHCP envisioned a four-pronged approach: 1) Engagement of information technology and cybersecurity industry partners to advise colleges on the necessary skills, knowledge, and abilities needed for employability. Industry partners can provide internships and work experience opportunities to the consortium. 2) Regional curriculum design of certificates and degrees which include transferrable credits, industry standards, and marketable skills. 3) Building the capacity and infrastructure of a regional virtual NetLab Hub for colleges to offer relevant in-demand technology and software courses at a reasonable cost for institutions that do not currently have their own technology labs. The regional approach to upgrade existing labs would also leverage lower individual costs. 4) An outreach pipeline of information technology and cybersecurity career pathways that begin in K12 and extend through community colleges and universities.</p>			
2016-2017 Investment	2017-2018 Investment	2018-2019 Investment	2019-2020 Investment
\$950,000	\$1,305,000	\$1,305,000	\$1,286,023

X. Regional Transportation Workforce Collaborative

Project Title	Participating Colleges		
Regional Transportation Workforce Collaborative	LA Trade Tech (lead), East LA, LA Harbor, LA Pierce, LA Valley, Long Beach, Rio Hondo, Santa Monica		
Sector	Project Lead Contact Information		
Advanced Transportation & Logistics	Jess Guerra, guerraj@lattc.edu		
Project Description			
The Greater Los Angeles region is experiencing significant changes in its workforce needs in Transportation including Transit and Logistics-related occupations. The Regional Transportation Workforce Collaborative seeks to build upon the collaborative work initiated in Rounds 1 and 2, and to address workforce needs of employers including LA Metro.			
Project Outcomes			
The Regional Transportation Workforce Collaborative will: 1) Increase number of qualified CTE students who complete a certification or degree program, attain employment and, earn a living wage; 2) Ensure programs of study are addressing the needs of business and industry; 3) Strengthen transportation and warehousing-related career pathways and programs of study in partnership with K-12; 4) Facilitate and drive regional curriculum alignment, streamline regional processes, and collect and analyze labor market; and 5) Increase representation and success of under-represented student populations, specifically women.			
2016-2017 Investment	2017-2018 Investment	2018-2019 Investment	2019-2020 Investment
\$620,000	\$716,850	\$716,850	\$637,479

2018-2019 K-12 SWP (Round 2) Projects

For Round 2 of the [K-12 Strong Workforce Program](#), 36 projects were funded in the Los Angeles region. Projects were selected in accordance with the [K12 Strong Workforce](#) selection process. Awardees were announced by [CCCCO Memo #20-005, Intent to Award](#), on March 3, 2020. The performance period for Round 2 of K-12 SWP is July 1, 2020 through December 31, 2022.

Los Angeles Round 2 K-12 SWP projects are listed here.

Lead LEA	Pathway Improvement Title	Funding Amount	Lead Contact
ABC Unified	ABC Equal Access to Patient Care - Sports Medicine	\$889,183	Sasha Leonardo sasha.leonardo@abcusd.us
ABC Unified	ABC Stronger Workforce	\$894,328	Sasha Leonardo sasha.leonardo@abcusd.us
Alhambra Unified	Targeted Career Pathway Exploration	\$420,180	Leann Huang huang_leann@ausd.us
Azusa Unified	Foothill Consortium Regional Post-Secondary & WBL System Development	\$900,000	Frank Chang fchang@azusa.org
Bellflower Unified	Pathways for All	\$894,052	Lisa Azevedo lazevedo@busd.k12.ca.us
Birmingham Community Charter High	Bioengineering and Information, Communications and Technology	\$135,000	Lindsey Surendranath l.surendranath@birminghamcharter.com
Burbank Unified	CTE Academy Expansion and CTE Pathway Development	\$237,327	Sharon Cuseo sharoncuseo@burbankusd.org
Burbank Unified	Digital Media & CTE Pathway	\$180,397	Sharon Cuseo sharoncuseo@burbankusd.org
Centinela Valley Union High	Comprehensive Pathway Improvements for CTE	\$900,000	Hatha Parrish parrishh@centinela.k12.ca.us
CHAMPS – Charter HS of Arts-Multimedia & Performing	Arts, Media, and Entertainment	\$184,275	Linda Pierce lpierce@champscharter.org
Covina-Valley Unified	Arts Media and Entertainment and Public Services	\$315,225	Julie Harrison jharrison@c-vusd.org
Covina-Valley Unified	Culinary and Business	\$129,600	Julie Harrison jharrison@c-vusd.org
Covina-Valley Unified	Health Services and Agriculture	\$146,503	Julie Harrison jharrison@c-vusd.org

Lead LEA	Pathway Improvement Title	Funding Amount	Lead Contact
Culver City Unified	Creative Arts Pathways	\$146,475	Lisa Michel lisamichel@ccusd.org
East San Gabriel Valley ROP	ROP/CTE Information Technology Career Readiness Continuum	\$1,799,992	Michael Montano mmontano@esgvrop.org
East San Gabriel Valley ROP	ROP/CTE: Every Student, Every Pathway	\$1,800,000	Michael Montano mmontano@esgvrop.org
El Monte Union High	Manufacturing	\$178,282	Martha Schirn martha.schirn@emuhsd.org
El Monte Union High	Patient Care	\$169,943	Martha Schirn martha.schirn@emuhsd.org
Five Keys Independence HS (SF Sheriff's)	CTE pathways for adult students released from LA County Jail high school	\$247,699	Shanley Rhodes shanleyr@fivekeys.org
Glendale Unified	Creating Optimum Post-Secondary Opportunities for Success to Industry	\$900,000	Narineh Makijan nmakijan@gusd.net
Long Beach Unified	Increasing Equitable Access to Educational and Occupational Opportunities	\$1,796,358	Cindy Bater cbater@lbschools.net
Long Beach Unified	Student Centered Post-secondary Transitions and Career Preparation	\$1,693,672	Cindy Bater cbater@lbschools.net
Los Angeles Academy of Arts & Enterprise Charter	Strengthening creative economy pathways	\$243,000	Wil Flores wflores@laaae.org
Los Angeles Unified	Increasing Transition to Community College Pathways by Strengthening Understanding of K12 CTE	\$852,390	Michael Flores michael.flores1@lausd.net
Lynwood Unified	Increasing Access to Health Sciences & STEM for 21st century Health Careers	\$900,000	Juan Barroso jbarroso@mylusd.org
Lynwood Unified	Strengthening Engineering Tech, Manufacturing, Computer Science through Collaborative Partnerships	\$868,950	Juan Barroso jbarroso@mylusd.org
Montebello Unified	Take Flight With Drone Technology	\$51,505	Rick Espinoza espinoza_rick@montebello.k12.ca.us

Lead LEA	Pathway Improvement Title	Funding Amount	Lead Contact
New Designs Charter	Enhancing Career Pathways/Exploration and Improving Dual Enrollment and Local Industry Partnerships	\$900,000	Marcus Herring marcus.herring@newdesignscharter.net
Norwalk-La Mirada Unified	NLM Pathways to Success 2.0	\$900,000	Joanne Jung jjung@nlmusd.k12.ca.us
Opportunities for Learning – Baldwin Park	Connecting College to Careers (C3)	\$690,209	Richard Moreno bpleadership@propelcmg.org
Pasadena Unified	Pathway Transitions and Student Supports	\$897,336	Kristina Turley turley.kristina@pusd.us
Port of Los Angeles High	Port of Los Angeles High School CTE Pathway	\$175,500	Erin Loveridge eloveridge@polahs.net
Rowland Unified	Elevating Career Pathways for All Students	\$720,000	Rocky Bettar rbettar@rowlandschools.org
SIATech Academy South	SIATech Academy South: Health, ICT, Transportation Pathway Improvements	\$300,796	Debra DiBiase debra.dibiase@siatech.org
South Pasadena Unified	Work Based Learning (WBL) Enhancements	\$390,119	Christiane Gervais cgervais@spusd.net
Tri-Cities ROP	Building and Construction Trades expansion and enhancement	\$1,795,500	Therese Kennedy tkennedy@tricityrop.org