



INDUSTRIAL TECHNICAL LEARNING CENTER - FACT SHEET

REGIONAL NUMBERS

4,005

Total Participants
Served (since inception)

TARGET POPULATION

1,698

Certificates Earned

(as of 7/20/17)

475

Regional Job Placements (as of 7/20/17)

INCUMBENT WORKERS

799

Total Incumbent Workers Served

(as of 6/30/17)

191

Wage Increases

(as of 7/20/17)

REGIONAL ECONOMIC IMPACT

The Inland Empire Center of Excellence (COE) examined the 2014 median annual salary of individuals in San Bernardino and Riverside Counties, determining that for generally skilled laborers, the median annual salary was approximately \$27,000.

Applying a conservative 2% cost-of-living adjustment to these annual salaries and individuals employed in five **TAACCCT** focus areas, over the span of an average work life (25 years), it is projected that prospective TAACCCT-trained employees stand to earn approximately \$393,096 more than their generally skilled laborer counterparts.

Over the four-year TAACCCT project period, it is estimated that 2,589 workers and other adults will be served. The long-term economic impact of the TAACCCT grant on the Inland Empire would minimally equate to approximately \$168 million (\$8.4 million annually).

TARGET POPULATION

- Dislocated Workers
- Incumbent Workers
- K-12
- Low Income
- Re-Entry
- Underemployed
- Unemployed
- Veterans
- Welfare-to-Work
- Youth (15-24 years)

HISTORY

- In 2014, the **Department of Labor (DOL)** awarded a \$14.9M **Trade Adjustment Act Community College Career Training (TAACCCT)** grant to the **Inland Empire Regional Training Consortium (IERTC)**.
- Funding helped to establish the Industrial Technical Learning Center (**InTech Center**), a regional facility designed to train and upskill a workforce pipeline for advanced manufacturing companies in the Inland Empire region.
- The IERTC consists of 12 colleges, two workforce development boards, the Manufacturers' Council of the Inland Empire and others. The award also spawned a public-private partnership between **California Steel Industries (CSI)** and **Chaffey College**.

FACILITIES

The InTech Center is located on CSI's property and is a 33,000 sq. ft. facility with six classrooms, a computer lab, pre-engineering lab, electrical lab and mechanical lab; with Chaffey College spearheading the project, \$2.1M of the DOL grant went into complete state-of-the-art renovation of the InTech Center, with CSI investing an additional \$1.9M into the project. The remainder of the funding went to developing and executing advanced manufacturing training programs.

INLAND EMPIRE REGIONAL TRAINING CONSORTIUM (IERTC)



The IERTC is a regionally coordinated, large-scale effort to develop the highly trained/highly technical workforce necessary to advance industry and the economy of our region. Colleges who received TAACCCT funding include:

- Chaffey Community College: \$7,380,126
- Norco College: \$1,684,882
- College of the Desert: \$1,619,805
- San Bernardino Valley College: \$1,264,945
- Mt. San Jacinto College: \$862,701
- Riverside Community College: \$597,891
- MiraCosta College: \$529,011
- Barstow College: \$401,618
- Victor Valley College: \$295,340
- Cal State, San Bernardino: \$219,649
- UC, Riverside: \$98,760
- Crafton Hills College: \$25,556



PARTNERS

The InTech Center partners with IERTC institutions to provide a broader depth of learning and additional training locations throughout the Inland Empire. The Center has also developed relationships with industry partners and has leveraged additional funding from various sources.

COLLEGE PROGRAM PARTNERS

Chaffey College • Norco College • Barstow
Community College • College of the Desert •
Mt. San Jacinto College • Victor Valley
College • San Bernardino Valley College •
Crafton Hills College • Riverside City College
• Mira Costa College • California State
University, San Bernardino • University of
California, Riverside

PRIVATE PARTNERS

California Steel Industries, Inc. • 50+ Members of the Manufacturers' Council of the Inland Empire – A Consortium

PUBLIC WORKFORCE SYSTEM PARTNERS

San Bernardino County Workforce Investment Board • Riverside County Workforce Investment Board • CA Workforce Services Division Economic Development Department

OTHER PARTNERS

JP Morgan Chase • Alliance for Education • Goodwill Foundation • San Bernardino County Superintendent of Schools • CAP Program • Baldy View ROP • Career Ladders Project • San Bernardino County ROP • California Community Colleges Chancellor's Office • California Community Colleges' Doing What Matters for Jobs & the Economy • Riverside County ROP • California Manufacturers and Technology Association • Colton-Redlands-Yucaipa ROP • Inland Empire Economic Partnership (IEEP) • The James Irvine Foundation • Arconic Foundation • Strong Workforce • America's Promise • Employment Training Panel • GIA • Wells Fargo

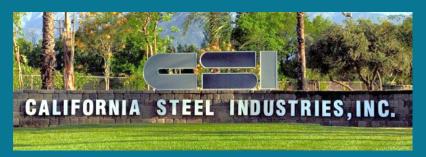


MANUFACTURERS' COUNCIL OF THE INLAND EMPIRE

Industry employers have been partnering with Inland Empire educators for more than 25 years. However, a more formalized relationship was established around 2001 with the formation of the Manufacturers' Council of the Inland Empire (MCIE). In the early stages of the relationship, the manufacturing industry reached out to the Economic & Workforce Development Department at Chaffey College, seeking help to establish an accelerated craft-training program. Industry partners, including SteelScape, Brithinee Electric, California Steel Industries (CSI), Vista Metals, California Portland Cement, Cott Beverages, Ventura Foods, Tamco, TST, Celestica, and a myriad of other employers worked specifically on curriculum development to meet the training needs of manufacturers within the Inland Empire region.

The current MCIE Board is made up of members from CSI, Vista Metals, Brithinee Electric, Mitsubishi Cement, Combustion Associates, and Microdyne. The MCIE continues to grow and works on a variety of projects with several community colleges including Chaffey, San Bernardino Valley, Riverside City, Victor Valley, Barstow, and Norco Colleges.

PARTNER HIGHLIGHT



California Steel Industries' (CSI) partnership with community colleges in the Inland Empire has truly shown the value of regional collaboration between industry and education. They have been a "champion" employer who has been critical to the success of the InTech Center. In addition to allowing InTech to recruit instructors from the CSI employee pool as subject matter experts, CSI also used \$1.9 million of its own investment to renovate the InTech Center building and leases it to Chaffey College for only \$1 per year.

CSI, in return, utilizes IERTC training dollars from the TAACCCT grant and ETP funding to develop apprenticeship programs for Industrial Electrical and Industrial Mechanical craft that can move a worker to a journey-level position within two to two and a half years, which is greatly accelerated and virtually unheard of in the industry.

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The InTech Center partnership has helped us develop our incumbent workers to help fill CSI's high skill positions and has assisted us with finding qualified applicants to fill our entry-level positions."

Rod Hoover, Human Resources Manager, California Steel Industries