

Project 1: What does the labor market look like?

Existing Occupations

Within the region's priority and emergent sectors, what occupations have the greatest labor gaps?

What occupations do employers have difficulty filling?

What occupations remain unfilled for extended periods of time?

What labor gaps are the best opportunities for community colleges?

Transitioning Occupations

Is there an oversupply of workers in certain fields?

Are there certain occupations where supply gaps no longer exist?

What occupations will be affected by automation or be at risk of declining?

What programs are currently training workers for occupations with surpluses?

Emerging Occupations

What new technologies are emerging in the priority and emergent sectors?

How will existing occupations be affected by changes in technology?

Will there be a growth "new" occupations that did not exist before?

Will occupations be "repurposed" with new skills (e.g., PV installers vs. roofers)?

Is there a market for the community colleges to upskill current workers affected by these technologies?

Do new training programs need to be developed?

Do existing programs need new/updated curriculum?

Is there capacity at the community colleges to create new programs?

Are there opportunities for apprenticeship programs?

What resources are available for employers to take advantage of to reduce or subsidize the cost of training?

How can employers use these resources for community college training?

Project 2: Program Evaluation across Colleges in the San Diego-Imperial Region

Overview and Purpose

This research will analyze the region's community colleges programs across selected key performance indicators, such as Strong Workforce Program metrics.

Research Questions

This project will answer questions such as:

1. How are programs doing in regards to the selected metrics?
2. What programs need their performance data updated? Is the LaunchBoard accurate in its reporting?
3. What narratives could be told with the results?

Project Milestones

- Development of an advisory group for the project
- Preliminary analysis of programs across colleges
- Final report and presentation

Stakeholders

The advisory group for this research will be tasked with the following:

- Finalizing which key performance metrics this research should focus on
- Providing guidance on narrative and explanations of certain data outcomes



Labor Market Information (LMI) Projects for the Strong Workforce Program San Diego-Imperial Region

October 2017

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October 2017

