## BUILDING DATA-INFORMED

REGIONAL PATHWAYS

What are the required skills?

wage jobs?

**Review Labor** 

**Market Data** 

Review skills for a cluster of living wage jobs chosen What are the region's pathways?

High School and Community
College
enrollment
patterns

What's the opportunity?

Compare what is

known about

living wage jobs

to enrollment

patterns

What are our shared goals?

Intersegmental Planning

Where could we make changes to support student employment outcomes?

TOOLS & RESOURCES





## Resources to support K14 alignment discussions

Steppingstone	Data Resource Contains	Data Source Title
What are the region's living wage jobs?	Labor market data by county using Standard Occupational Codes (SOC).*Consider also connecting with the Centers of Excellence	EDD OES Employment and Wages
What are the required skills?	Lists skills for specific SOC codes and occupational titles and includes publicly available skills information.	ONET
	For this work, WestEd used the EMSI job posting analytics tool that aggregates skills from job postings. However, only some skills data is publicly available <a href="through an API">through an API</a> .	EMSI Job Postings Analytics Tool
What are the region's pathways? High School	Includes high school enrollment data by, region, district and School Name, CTE Pathway Code and Name, CTE Sector Code and Name, High School Enrollment.	California 2018-17 Enrollment Data
What are the region's pathways? Community College	Retrieve full time enrollment for a variety of course statuses at either the two, four, or six-digit TOP code. Can also include demographic breakouts of age, gender, ethnicity.	<u>DataMart</u>
	Retrieve active Community College awards, including CTE awards and certificates.	COCI Database
Compare what is known about living wage jobs to enrollment patterns Crosswalks	Connects High School CTE pathways with similar and relevant Community College programs.	K12 to TOP Crosswalk
	Using two crosswalks, connects Community College TOP codes to Standard Occupational Codes (SOC) using CIP codes as a connector.	TOP to CIP to SOC Crosswalks



