Districtwide Career Education Research & Reports

Career Education Research & Data Projects

The District Career Education and Workforce Development (CEWD) Department, in partnership with the District Office of Institutional Effectiveness and Research (OIER), provides support for CTE research and data needs across a variety of career education areas. The following is a list of current reports and projects as of Spring 2023.

5/31 Meeting Notes:

- Many of the current projects are primarily compliance driven and meant to support local process tied to grant requirements
- Recognition that there are a number of important areas of unmet need was made by all
- During the meeting, comments were made regarding the list of current projects and a sense that the list is overwhelming. A question was raised regarding whether or not these current projects could be combined, streamlined, etc.
- Reminders were provided that each of the projects listed below are tied to specific ongoing/current grant needs and specific users/workgroups or committees. Each project or report listed below is at a different stage in its use and development.
  - Action: For those who use the current reports or are on the committees or workgroups where the reports are provided, please let us know if you have suggestions for changes or alternative needs
- This list is intended to help increase general awareness of existing efforts – for those who are not current tied to the work
- Additional / General Action Items:
  - If you have questions about the current projects, please reach out to Amertah Perman
  - If you have suggestions on improvements (format and distribution/awareness, and use), please reach out to Amertah Perman

Research Project / Report	Frequency	Notes	Example Reports
1. Perkins Headcount report verification/validation	Annual	Perkins Grant Compliance	NA - Internal process with IT and Student Services
2. Perkins Headcount projections	Annual	Supports Perkins Grant Management	NA - In development
3. SB26 file exchange and data integration into MIS reporting for Perkins	Term-based		NA - Data exchange
4. CTE Biennial Brief	Biennial	Supports Perkins, SWP, and Biennial Review (Perkins Grant Compliance)	[2021 Part 1](#) and [2021 Part 2](#)
5. Launchboard Summaries	Annual		Summaries provided by College and Districtwide [Example College](#)
6. DSPS CTE dashboard summaries	Annual		Summaries by college [Example College](#)

7. Perkins Diversity reports (SDCCD Employees)	Biennial		[2021 Report](#)
8. CTE Employment Outcomes Survey Brief	Biennial		[2021 Report](#)
9. Apprenticeship Reporting for P1, P2, Final, Recalc	Term Based	Compliance	NA – NOVA submissions
10. SG21 reporting	Term Based	Compliance	[February Update](#)
11. San Diego Workforce Partnership / SDCCD Joint Partnership Data Engagement Projects	Ad hoc	Workforce Development/ Employment	Currently focused on data exchange [Concurrent Enrollment Dashboard](#) [See November 2022 Meeting Materials](#)
12. Noncredit and Credit Alignment Lab (NCAL) Data and reporting	Ad hoc	Noncredit to Credit Transitions	See NCAL updates: [May 2023](#), [December 2022](#)
13. SDCCE Credit by Exam Student Outcomes	Annual	Noncredit to Credit Transitions	[Most recent report Summary](#) [Most recent report](#)
14. SDUSD CTE Credit by Exam*	Annual	K12 to College CTE Transitions	[CBE Dashboard](#) [CBE Report Fall 2022](#)
15. SDUSD CTE Transitions into college by pathway [SDUSD CTE Transitions Subsequent/Re-enrollment]*	Biennial		[CBE Re–Enrollment & Pathway Enrollment Report](#) (Feb 2023)

Note: Additional Early Credit College (ECC) Projects are listed and detailed on the ECC project list. Additional ECC projects include: subsequent enrollment report and dashboard (CCAP, concurrent enrollment, and credit by exam), CCAP annual report and dashboards (access and outcomes), January CCAP update, High School specific worksheets and data materials for engagement with high school partners, college specific presentations and data materials to support college planning.

5/31 meeting notes - If you have questions about the early college credit reports and dashboards or have requests/suggestions regarding these reports, please reach out to Amertah Perman and Steve Bass.

Disaggregating by CTE
The District Office of Institutional Effectiveness and Research (OIER) is committed to disaggregating districtwide reports and dashboards by CTE whenever possible/appropriate. The following dashboards include CTE disaggregation:

- Promise
- [Distant Education Outcomes](#)
- [DSPS](#)

5/31 Meeting Notes: Colleges are encouraged to consider opportunities to disaggregate by CTE within local dashboards and report whenever possible.

Upcoming Priority Projects

The following projects have been identified as priority needs.

Project	Frequency	Notes
1. Perkins Core Indicator Analysis	TBD/ No less than Biennial	Perkins Grant Compliance *Project Status: planning meeting scheduled*
2. Work Experience Education	TBD / Annual	Tied to Perkins Reserve Innovation Grant Requirements *Project Status: planning meeting scheduled*

Upcoming Potential Projects

The following projects have been identified as needed, but are less urgent.

Project	Frequency	Notes
1. Apprenticeship Program Insights	TBD	Workforce Development/ Employment
2. WBL Student Insight	TBD	Workforce Development/ Employment *Expansion of SG21 reporting to include deeper student insight analysis; on hold until coding becomes stabilized*
3. SWP Metrics Summary	TBD	Tied to grant compliance and annual board of Trustees reporting *On hold until local SWP metrics needs are confirmed*
4. Employment Outcomes	TBD	Workforce Development/ Employment *On hold; pending input from colleges and assessment of existing related local projects; will be tied to Career Services needs assessment and strategic planning.*

Partnership with the San Diego Imperial Counties Community College Centers of Excellence in Labor Market Information

Currently working with the San Diego Imperial Counties Community College Centers of Excellence in Labor Market Information (COE):

- SOC Code updates
- Program fact sheets for the required Biennial Review of CTE programs
- Regional needs assessment for the required Perkins Comprehensive Local Needs Assessment

Additional districtwide and local CTE research and data needs are addressed through the COE, including, but not limited to:

- Labor Market Information for program enhancements and new program development
- Sector, industry, and occupation analysis
- Regional and sub-regional assessments
- Other:
  - Resilient jobs
  - Black career education student success
  - Equity gaps in priority jobs and programs

5/31 meeting notes: Colleges are encouraged to consider additional ways we can partner with the COE and leverage their resources for improved CTE research and reporting within our institutions.

District Resource page for Career Education Data, Reports, & Resources

https://www.sdccd.edu/about/departments-and-offices/instructional-services-division/workforce-and-economic-development/CTE-Data-Resources.aspx

Resources currently provided are organized across the following topics:

- Adult Learners
- Advisory Committees
- Biennial Review
- Credit for Prior Learning
- CTE Educational Outcomes Survey
- Data Briefs
- Diversity Reports
- DSPS CTE Student Outcomes
- Early College Credit
- Economic Impact Recovery
- Environmental Scans
- K12 Pathways
- Labor Market Information
- Launchboard
- Perkins
- Strong Workforce Program
- OIER dashboards
- Online Learning & CTE
- Work-Based Learning/SG21 reporting

5/31 Meeting notes: Colleges are encouraged to review the resources available and reach out with any questions or suggestions for improvement.

CTE Research Agenda

District Office of Institutional Effectiveness and Research (OIER) in partnership with District Career Education and Workforce Development created a preliminary CTE research agenda (fall 2022). This research agenda focuses primarily on the continuation of existing CTE reports and projects (listed above on page 1), and upcoming projects (listed above on page 2) as well as general commitments including:

- Disaggregation of CTE whenever possible
- Incorporate disproportionate Impact analyses, and DI in CTE, wherever present
- Embedded researcher

Purpose / Overarching Goals:
- Ensure compliance
  - Meet career education program and grant compliance requirements.
- Address challenges
  - Support data/research/report access and transparency for critical districtwide effort that enhance or anticipate career education program funding
- Support ongoing improvement
  - Contribute to strategic funding decisions and data-informed tailored interventions for advancing equitable career education student access and success

5/31 Meeting Notes
- One or more colleges expressed interest in developing local CTE research agendas.
  - Colleges are encouraged to do so.
- When developing a local research agenda for CTE research needs, colleges are encouraged to consider overarching goals and needs and not just a list of current reports and projects that will be completed
  - Colleges are also encouraged to consider incorporating key partners and external sources (District, COE, etc.)