

2021/22 – 2022/23 San Diego College of Continuing Education Research Agenda Overview and Introduction

The purpose of SDCCE's Institutional Research Agenda is multi-faceted: to help organize and prioritize research requests, to communicate data and information that is available to stakeholders, to integrate research and college-wide planning and priorities, to encourage data-based discussion and decision making, and to continuously improve the quality of the data and information used on campus.

The research that is included in the research agenda supports the major activities and initiatives that serve the broader functions of the institution (e.g., strategic planning, enrollment management, budget development, program review, accreditation, grant development, Basic Skills, Outcomes and Assessment). They are typically recurring research requests that have clearly defined indicators and metrics attached to them (e.g., student demographics, student completion, number of awards conferred, student or employee satisfaction). To support collaborative inquiry and communication of research, these recurring research requests are organized by theme. However, it is equally important to link the research to SDCCE's Strategic Goals (listed as following) and to SDCCE's plans and initiatives. Primary end users/responsible groups are also identified, as are hyperlinks if documents are published publicly.

Goal 1: Grow enrollment to support our community and meet district targets.

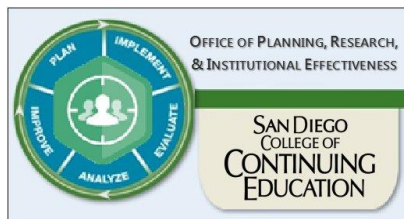
Goal 2: Enhance the student experience and clarify student pathways.

Goal 3: Cultivate a culture of diversity, equity, inclusion, and anti-racism.

Goal 4: Strengthen our commitment to students and employees by promoting internal communication and using data to inform decisions and professional development opportunities.

Goal 5: Enhance internal and external partnerships.

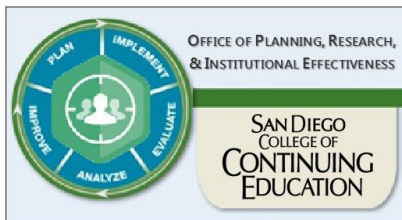
Goal 6: Develop sustainable, efficient and transparent organizational and fiscal practices.



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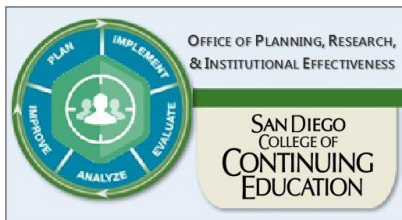
Research that is narrow in focus or responds to a singular interest or one-time event or activity occur as ad hoc requests that are handled separately using the SDCCE Office of Planning, Research, and Institutional Effectiveness (PRIE) research request and prioritization process. PRIE's [Request for Research web page](#) provides detailed information to guide stakeholders through the ad hoc research request process.

Theme	SDCCE Goals	Research Questions	Target Population	Current/Planned Research	Research Method & Source	Production Timeframe & Source	Links to Institutional Plans & Initiatives	Primary End Users	Website Link
Success Metrics	2 & 3	What are the outcomes for SDCCE students in terms of retention, persistence, success, completion, and transition?	All SDCCE Students	SDCCE Noncredit Success Metrics System	Annual; data analysis; SDCCE Information System	Annual; SDCCE PRIE (In development)	CAEP; Perkins; SWP; SEAP	All SDCCE SDAERC	In development
Binational Students	2 & 3	What challenges do our binational students face at SDCCE? What are the coping mechanisms SDCCE students adopt to overcome these challenges? What interventions deployed by SDCCE have been successful? What additional interventions may be effective to support SDCCE student success? What is the interaction between challenges, coping mechanisms and intervention with group membership? How do these challenges, coping mechanisms and interventions present themselves in the student journey (access, retention, completion, and transition)?	Binational SDCCE Students	Binational Adult Education on the U.S.A.-Mexico Border	Mixed design (Qualitative and Quantitative) study; interviews and survey	Spring 2022 (Preliminary results) SDCCE PRIE (In development)	SEAP	All SDCCE	In development
Budget Allocation Programs & Services	1 & 3	What is the headcount of CTE economically disadvantaged students and what courses, by program, are they enrolled in?	CTE students	CTE Economically Disadvantaged Students by Program	Annual; data analysis; SDCCD Information System, CCCCC Datamart (Perkins, MIS)	Annual; SDCCE PRIE	C&CT; Perkins [Required]; SEAP	Dean of Job Training/Certificate Programs; Perkins Committee	Not publicly available



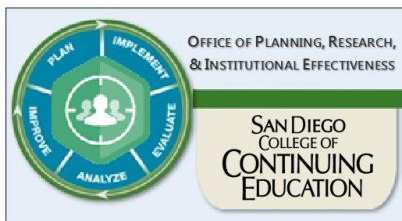
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Campus Climate Institutional Effectiveness Employee Satisfaction	4 & 6	How satisfied are employees with SDCCE's cultural climate?	All SDCCE employees	Employee Cultural Climate Survey	All employees surveyed online with pencil and paper option available	Three-year cycle; District IRP	Accreditation; CAEP; Program Review; SEAP; Strategic Plan	All SDCCE; Diversity Committee	Not publicly available
Enrollment Management Scheduling	1 & 5	How much FTEF and FTES are accrued by course/program? What are the enrollment changes at critical points in time? Are classes making their target class sizes?	Courses and sections	Enrollment Management Dashboard	Term-based enrollment snapshot; SDCCD Information System	Daily; SDCCD IE	CAEP; Enrollment Mgmt Planning; SEAP; SWP	Program & Institutional Leadership (PCs, APCs, Deans, VPs); Schedulers	https://public.tableau.com/app/profile/sdccd.institutionalresearch/viz/SDCCEEnrollmentManagementDashboardBeta/Overview
Enrollment Management Scheduling	1 & 5	What are the enrollment trends by program?	Programs	Enrollment Management Trend Report	Term-based, three-year trend analysis; SDCCD Information System	Weekly; SDCCD IE (In development)	CAEP; C&CT; Enrollment Mgmt Planning; SEAP; SWP	Program & Institutional Leadership (PCs, APCs, Deans, VPs, President); Schedulers	In development
Budget Allocation	1	What are enrollments by CAEP program area?	Programs	CAEP Program Area Report	Annual, FTES and instructional hours; SDCCD Information System	Sept (Prelim.); Dec (Final); SDCCE PRIE	CAEP [Required]	SDAERC	Not publicly available
Budget Allocation	1	What is the proportion of students enrolled with dummy SSN's?	Programs	CAEP Program Area Report	Annually, SDCCE Information System	Annually (Sept) SDCCE PRIE	CAEP; WIOA II [Required]	SDAER; WIOA II COMMITTEE	Not publicly available



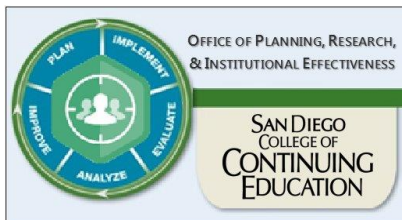
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Enrollment Management Budget Planning	1	What are the end of term trends in FTES compared to same term during the previous year, to other campuses, and across different subject areas?	Programs & sites	FTES Report	Term-based; data analysis; SDCCD Information System	Term; SDCCE PRIE (In re-development)	Budget Planning; CAEP; C&CT; SWP	All SDCCE	(In re-development).
Enrollment Management Student Barriers to Education, Retention & Completion Programs & Services	2 & 3	What factors help students attend classes and complete programs? What internal and external barriers exist that impedes attendance and completion? What supports are needed to help students in CTE programming?	CTE students	Student Enrollment, Retention & Completion Survey	Fall 2018; Online Student Survey in CTE certificate programs; Students and SDCCD Information System	Fall 2018; SDCCE PRIE	CAEP; C&CT; Enrollment Mgmt Planning; SEAP; SWP; WIOA II	Program Leadership; SDCCE Leadership	http://SDCCE.edu/organization/institutional-effectiveness/institutional-research/reports-presentations
Employment Outcomes Student Satisfaction	2 & 3	What are the perceptions of students of their CTE programs, employment outcomes, and how their coursework and training relate to their current career?	SDCCE completer and skill-building students who did not enroll or were minimally enrolled	CTEO Survey	Student survey (online, mailed, phone) of CTE skills-builder and completer students in a given year	Annual; SDCCE PRIE builds cohort, San Rosa CC sponsored by the CCCC	Accreditation; CAEP; C&CT; Perkins; SWP [Required]	All SDCCE	https://sdcce.edu/sites/default/files/iep/CTEOS_SDCCE_2020.pdf https://sdcce.edu/sites/default/files/iep/CTE_Outcomes_Survey_SDCCE_Student_Leavers_2017-2020.pdf
Labor Market Environment Assessment Student & Community Profile	1, 2, 3, 4, 5, 6	What changes in the local community, labor market, and educational environment are occurring? What are current student profiles and student outcomes?	Students & community	Environmental Scan	Multiple research timeframes & sources for analysis	Annual; SDCCE PRIE	CAEP; C&CT; Enrollment Mgmt Planning; Perkins; SEAP; SWP; Strategic Plan	All SDCCE	http://SDCCE.edu/organization/institutional-effectiveness/institutional-research/reports-presentations
Location Student Profiles	1 & 3	What is the geographic distribution of students by service area of residence and zip code?	All SDCCE students	Service Area/Zip Code Report	Three-year trend analysis by service area of residence and zip code; SDCCD Information System	Annual; District IRP	CAEP; SEAP; WIOA II	All SDCCE; Outreach	https://www.sdccd.edu/about/departments-and-offices/student-services-department/institutional-research-and-planning/student-profiles/miscellaneous.aspx



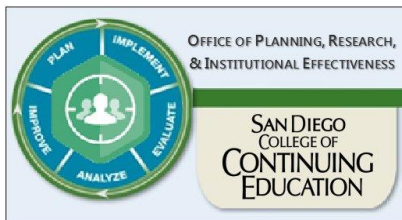
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Location Student Profiles	1 & 3	What is the geographic distribution of SDCCE campuses and off-campus sites? How do community demographics and economic risk factors impact campus catchment areas?	SDCCE sites	SDCCE Sites Location Map	Annual map geolocations of SDCCE campuses and active sites by zip code using demographic data overlays	Annual; SDCCE PRIE	Advocacy; C&CT; Outreach Planning; SEAP; SWP	SDCCE Leadership	http://www.SDCCE.edu/content/ata-dashboards
Programs & Services Enrollment Management Student Persistence	1 & 3	How do enrollment, attendance, and persistence of students in open entry (OE) and managed enrollment (ME) classes differ?	SDCCE students enrolled in ESL ME and OE classes	ESL Attendance Patterns Report	Term and annual multi-year analysis; SDCCD Information System & Program System	Biennial; SDCCE PRIE	CAEP; Program Evaluation; Program Review; SEAP, SWP	ESL Program Chair	http://SDCCE.edu/organization/institutional-effectiveness/institutional-research/reports-presentations
Programs & Services Student Enrollment & Outcomes Human Resources	1, 2, 3	What are the characteristics, persistence, outcomes, completion, productivity, and efficiency of the current SDCCE general student population?	Programs, students	Program Fact Books & Online Data Dashboards	Five-year, annual data tables and online data dashboards; SDCCD Information System	Annual; SDCCE PRIE	Accreditation; CAEP; C&CT; Perkins; Program Review; SEAP; Strategic Planning; SWP; WIOA II	All SDCCE	http://www.SDCCE.edu/content/ata-dashboards
Programs & Services Student Enrollment & Outcomes	1,2,3,4,6	What are the characteristics, persistence, outcomes, completion, productivity, and efficiency of the current SDCCE general student population?	Programs, courses, students	Program Review Data Reports	Five-year and multi-year annual data tables; SDCCD Information System	Annual; SDCCE PRIE	CAEP; C&CT; Perkins [Required]; Program Review; SEAP; SWP; WIOA II, Accreditation [Required]	Deans; Perkins Committee; Program Administration; Program Review Committee; SDAERC	Not publicly available.
Budget Planning Programs & Services	4,6	What are fiscal allocations and expenditures by program annually, compared with program enrollment, headcount and FTES	Programs	Program Review Fiscal Data Reports	Five-year annual data tables; SDCCD Information System	Annual; SDCCE Admin Services	CAEP [Required]; Perkins; Program Review; SEAP; SWP; WIOA II	Deans; Program Administration; Program Review Perkins Committee; Committee, Budget Committee	Not publicly available.



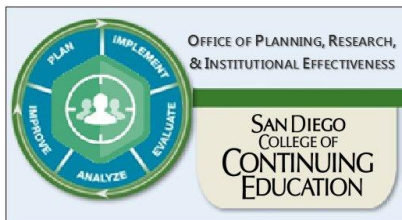
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Programs & Services Student Completion	2 & 4	What are the characteristics, persistence, outcomes, completion, productivity, and efficiency of the current SDCCE general student population?	All SDCCE students	Awards Report	Five-year, annual data tables by program; SDCCD Information System	Annual; SDCCE PRIE	CAEP; C&CT; Perkins; Program Review; SEAP; SWP; WIOA II	Deans; PIO; Perkins Committee; Program Administration; VPs	(In re-development).
Statewide Offerings & Programming Noncredit Advocacy	1, 4, 5	What is the current state, processes, and future plans of noncredit offerings and programming across the CCC system?	Chief instructional leader (CIO) of each institution in the CCC system	Noncredit Offerings Survey / Past, Present, and Future of Noncredit	Survey that tracks development & revision of instructional programming across CCCs, current operational processes, and planned offerings and programming	Completed; SDCCE PRIE (reports available for 2016 – 2018)	Advocacy; CAEP; C&CT; Outreach Planning; SWP	Colleges Statewide; President	http://SDCCE.edu/organization/institutional-effectiveness/institutional-research/reports-presentations
Student Enrollment & Outcomes Human Resources	1, 2, 3, 4	What are the characteristics, persistence, outcomes, completion, productivity, and efficiency of the current SDCCE general student population?	All SDCCE students	Fact Book and Awards Conferred	Term-based and annual five-year trend analysis; SDCCD Information Systems	Term/Annual; District IRP	All Division Plans; Facilities Master Plan; Human Resources Plan; Marketing and Outreach Plan; Strategic Plan; CAEP; C&CT; SEAP; SWP	Marketing Committee; Outreach; PIE; PIO; Transfer Center Director	https://www.sdccd.edu/about/departments-and-offices/student-services-department/institutional-research-and-planning/research-reports/fact-books.aspx
Student Enrollment & Outcomes Human Resources	1, 2, 3, 4, & 5	What are the characteristics, persistence, outcomes, completion, productivity, and efficiency of the current SDCCE general student population?	All SDCCE students	Facts on File	Term-based and annual reference book of quick facts & figures; SDCCD Information System & Program Systems; National Student Clearinghouse	Annual; District IRP	All Division Plans; Facilities Master Plan; Human Resources Plan; Marketing and Outreach Plan; Strategic Plan; CAEP; SEAP; SWP	Marketing Committee; Outreach; PIE; PIO; Transfer Center Director	https://www.sdccd.edu/about/departments-and-offices/student-services-department/institutional-research-and-planning/research-reports/facts-on-file.aspx
Labor Market Information	2, 3	What is the labor market demand and supply for SDCCE's certificate programs? Is there a supply gap for SDCCE's certificate programs?	Programs	LMI reports	Secondary data analysis; EMSI, QCEW, Burning Glass	Biennial; Centers of Excellence	C&CT; SWP, Perkins [Required]	CTE Deans, CTE Program Chairs, grant managers; Perkins Committee; VPs	http://www.coecc.net/region/SanDiegoImperial.aspx



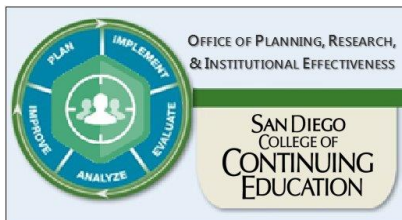
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Student Equity Disproportionate Impact Student Profiles	2, 3, 4	What student sub-populations have been disproportionately impacted in access, completion, and transition? What activities have been implemented to reduce/eliminate disproportionate impact?	All SDCCE students	SDCCE Student Equity Report	Multiple research timeframes; SDCCD Information System & CCCCOC Datamart	Annual; SDCCE PRIE	Accreditation; Perkins; SEAP [Required]	Dean of Student Equity; Dean of SSSP; Perkins Committee	Not publicly available
Student Profiles	2, 3, 4	What are the characteristics of the current SDCCE general student population?	All SDCCE students	SDCCE Student Profiles	Term-based data tables; SDCCD Information Systems	Term; District IRP	All Division Plans; Facilities Master Plan; Marketing and Outreach Plan; SEAP; Strategic Plan	Outreach Planning; PIE; PIO	https://www.sdccd.edu/about/departments-and-offices/student-services-department/institutional-research-and-planning/student
Student Transition Enrollment Management Student Placement/Outcomes	2, 3, 4	What is the enrollment pattern of the noncredit students to credit courses? How are students placing at entry to credit? How do students perform in the short-term and long-term?	Noncredit students who transition to credit	Noncredit to Credit Student Transition Reports	Multiple research timeframes for analysis; SDCCD Information System; National Student Clearinghouse	Annual; SDCCE PRIE, formerly produced by District IRP	CAEP; C&CT; Enrollment Mgmt Planning; Perkins; SEAP; Strategic Plan	Perkins Committee; SDCCD Credit Colleges	http://SDCCE.edu/organization/institutional-effectiveness/institutional-research/reports-presentations
Co-enrollment	2	How many students enroll in High School, Basic Skills, and ESL classes while also enrolled in CTE classes?	ABE, ASE, and ESL students	WIOA Co-Enrollment Report	Term-based data tables; SDCCD Information Systems	Quarterly, SDCCE PRIE	WIOA II	SDAER; WIOA II COMMITTEE	Not publicly available



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Strategic Planning	4, 5, 6	<p>What is the level of effectiveness of the SDCCE's committees according to its members?</p> <p>What are the things that need to be changed from the committee's structure to improve results according to committee members?</p>	SDCCE Committee Members	Governance/Operational Committees Effectiveness Survey	SDCCE-committee members surveyed online	SDCCE PRIE	Accreditation; Strategic Plan	SDCCE Committee Members, PIE Committee; EGC	Not publicly available
Programs & Services Student Enrollment & Outcomes	1,2,3,4,6	What are the characteristics, persistence, outcomes, completion, productivity, and efficiency of the current SDCCE general student population?	Programs, courses, students (by TOP code)	Program Review Data Reports by TOP Code	Five-year and multi-year annual data tables; SDCCD Information System	Annual; SDCCE PRIE	Perkins [Required]; & SEAP	Deans; Perkins Committee	Not publicly available.
Student Journey	2, 3, 4	<p>What are the stages that students go through prior to matriculating to SDCCE?</p> <p>What are the pain points throughout the initial stages of the student journey?</p> <p>What are the barriers limiting student retention after enrollment?</p>	CTE Students	SDCCE Student Enrollment Journey Study	Student Focus Groups	2019/20; SDCCE PRIE	CAEP; C&CT; Guided Pathways, SWP; WIOA II	All SDCCE	https://SDCCE.edu/sites/default/files/iep/SDCCE_Student_Enrollment_Journey_Report.pdf
Professional Development	4	<p>How many SDCCE employees attend flex events?</p> <p>What is the level of satisfaction with SDCCE flex events?</p>	SDCCE Faculty and Staff	Flex Report	Employee online survey	Annual; SDCCE PD Coordinator	Professional Development Plan; Strategic Plan	SDCCE Leadership	Not publicly available

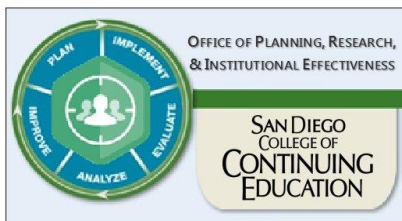


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Integrated Planning	4 & 6	<p>What is the level of effectiveness of annual integrated planning in stimulating actions and planning?</p> <p>What is the level of satisfaction with the support provided to complete annual integrated planning processes?</p>	Annual Integrated Planning participants	Annual Integrated Planning Feedback Survey	Employee online survey	Annual; SDCCE PRIE	Accreditation; Strategic Plan	PIE Committee; Program Review Committee; PRIE Office	http://SDCCE.edu/organization/institutional-effectiveness/institutional-research/reports-presentations
Integrated Planning	2, 3, 4, 5, 6	<p>What activities are currently being done in the institution, but not reflected in either the Accreditation Action Plan & the Strategic Plan?</p> <p>What new activities could be added to either the Accreditation Action Plan & the Strategic Plan</p>	SDCCE Stakeholder groups	Accreditation & Strategic Plan Input Session	Facilitated discussion	SDCCE PRIE	Accreditation [Required]; Strategic Plan	PIE Committee; Program Review Committee; EGC, PRIE Office	Not publicly available
Integrated Planning	5	What is the perceived effectiveness of the San Diego Adult Education Regional Consortium among its stakeholders?	SDAERC Stakeholders	SDAERC Effectiveness Survey	Employee online survey	Annual; SDCCE PRIE	CAEP	CAEP; SDAER	https://sdcce.edu/sites/default/files/sdaerc/SDAERC%202021%20Effectiveness%20Survey%20Final%20Report.pdf

Acronyms:

CAEP	California Adult Education Program	HSD/HSE	High School Diploma/High School Equivalency
CBP	Career Bridge Pathways	LMI	Labor Market Information
CCCCO	California Community Colleges Chancellor's Office	MIS	Management Information Systems
CTE	Career & Technical Education	PIE	Planning and Institutional Effectiveness Committee
C&CT	Career and College Transition Program	PIO	Public Information Office
CCR	College and Career Readiness	PRIE	Planning, Research, and Institutional Effectiveness (office)
EGC	Executive Governance Council	PD	Professional Development



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QCEW	Quarterly Census of Employment and Wages
SDAERC	San Diego Adult Education Regional Consortium
SDCCE	San Diego Continuing Education
SDCCD	San Diego Community College District
SEAP	Student Equity and Achievement Program
SWP	Strong Workforce Program
WIOA II	Workforce Innovation and Opportunity Act (Title II Adult Education and Family Literacy Act Program)

