

SAN DIEGO CITY COLLEGE

Office of Institutional Research Annual Research Agenda 2018/19

The Office of Institutional Research at San Diego City College (SDCC) aims to promote a culture of evidence and inquiry in which accurate data and evidence are generated and developed into useful information for institutional assessment, planning, and improving student learning and institutional effectiveness. Activities directed toward this mission include producing annual reports for academic and student services programs, disseminating information and facilitating discussion, fulfilling reporting requirements, and responding to ongoing campus-based requests for information about student behaviors, outcomes, and experiences.

The 2018/19 SDCC research agenda reflects the core services provided and the projects completed on an annual basis. Additionally, the Office of Institutional Research responds to *ad hoc* requests throughout the year. Research is prioritized based on the following hierarchy:

- Mandatory reporting and accreditation
- Data to be used in a grant application or to support grant-funded activities
- Scheduled annual reports for evaluating campus programs and student support services
- Research supporting planning or the execution of plans (e.g., strategic plan, integrated plan, Guided Pathways)
- Internal *ad hoc* requests from the campus community in the order received
- External *ad hoc* requests that have been approved by the district Institutional Review Board (IRB)

Urgent requests approved at the level of the vice presidents or president may at times take precedence over the order of priority.

The general process for most research requests includes:

1. Clarification and finalization of the request
2. Research and identification of data sources
3. Collection and/or extraction of data, including design of collection instruments
4. Analysis of data
5. Validation of results and updates to the analysis
6. Summary and review of final product(s) or report(s)
7. Presentation or discussion of the results with stakeholders

Review of 2017/18 Research Activities

Research Sharing/Transparency. The IREC committee met regularly during the year and reviewed and approved the 2017/18 Research Agenda. Though research newsletters and roundtables were not conducted as planned, the Office of Institutional Research did engage the campus community through service on fifteen committees, participation in on-campus retreats and special presentations, and the facilitation of conversations at the program level regarding data and inquiry.

Annual Program Reports. The Accelerated English Report was completed in 2017/18, but will no longer be produced due to the institutionalization of accelerated English classes. The proposed Accelerated Math Report was not produced due to state-level changes in student placement practices. Instead, an annual AB 705 Report is planned for 2018/19 and beyond. Data collection and analysis for the Integrated Plan Outcomes Report were conducted, and the report will be completed during the Fall 2018 semester. All other annual program reports scheduled in the 2017/18 research agenda have been completed.

Enrollment Management. The enrollment dashboards were updated weekly during the year. The student profile was posted to the college website and will continue to be maintained on an annual basis.

Program Review. Program review data packets were delivered at the beginning of the academic year. Point of service survey reports were delivered during the Fall 2017 semester, but were discontinued moving forward.

Mandated Reporting. The ACCJC Annual Report and institution-set standards were completed during the spring semester. IEPI indicators have been discontinued as a result of the state-level Simplified Metrics Initiative. *Ad hoc* grant reporting during the year included data for two proposals and to fulfill reporting requirements for one grant already received.

Ad Hoc Requests. In addition to the work detailed above, the Office of Institutional Research fulfilled approximately 130 *ad hoc* requests from September 2017 through August 2018.

2018/19 Research Goals and Priorities

In alignment with the goals set through program review in November 2017 and in consideration of input provided by the campus community in a feedback survey, the following goals will continue to be emphasized over the upcoming year:

- Centralization of survey efforts to reduce survey fatigue and increase response rates
- Creation of data dashboards to increase efficiency and access to information
- Engagement with campus community to promote a culture of inquiry

2018/19 Calendar of Institutional Research Activities

	Fall 2018				Spring 2019					Summer 2019		
	September	October	November	December	January	February	March	April	May	June	July	August
Research Sharing/Transparency												
IREC Committee												
Research Agenda												
Annual Reports												
AB 705 Report*												
Completion Program Survey*												
FYS Profile												
FYS Survey												
Integrated Plan Outcomes Report*												
ISLO Survey Report												
LCOM Linked Course Report												
Off-Campus Programs Report*												
Student Athletes Report												
Student Equity Report												
Supplemental Instruction Report												
Tutoring Report												
Enrollment Management												
Enrollment Dashboards												
Student Profile Update												
Program Review												
Categorical Program Data Packets												
Program Review Data Packets												
Program Review Dashboards*												
Mandated Reporting												
ACCJC Annual Report												
Ad Hoc Grant Reporting												
Institution-Set Standards												
Ad Hoc Requests												
Internal Ad Hoc Requests												
External Ad Hoc Requests												

*Indicates new project in 2018/19

Red shading indicates that projects are active

Institutional Priority	Research Question	Sources
Student Success	How well are students performing within each program/discipline and is there a trend toward improved success?	Accelerated English Report*, Program Review Data Packets, Annual Degrees Conferred Supplement Report (district)
	What proportion of students achieve transfer-level English and math and is there a trend toward improved success?	AB 705 Report, Accelerated English Report*, CCCCO Student Success Scorecard (state)
	How should courses be scheduled to meet student needs?	Enrollment Dashboards
	What are the characteristics of CTE students and how does enrollment impact future earnings?	ACCJC Annual Report, CCCCO Student Success Scorecard (state), CTE LaunchBoard (state)
	To what extent are students achieving institutional student learning outcomes?	ISLO Survey Report
Innovative Approaches	How effective are SDCC student support programs in promoting student success?	Categorical Program Data Packets, Completion Program Survey, FYS Profile and Survey, Integrated Plan Outcomes Report, LCOM Linked Course Report, Student Athletes Report, Tutoring Annual Report
	How have curriculum redesign initiatives (e.g., Supplemental Instruction, Acceleration) impacted student outcomes?	AB 705 Report, Accelerated English Report*, Integrated Plan Outcomes Report, LCOM Linked Course Report, Program Review Data Packets, Supplemental Instruction Annual Report
	Are students in online courses performing at the same level as students in on-campus courses?	Program Review Data Packets, Online Student Success & Retention Report (district)
Equity, Inclusiveness, and Diversity	What are the characteristics of the students being served and how well do they reflect the surrounding community?	Program Review Data Packets, Student Equity Report, Fact Books (district)
	What disproportionate impacts are revealed in disaggregated student outcome data and how are they changing over time?	AB 705 Report, Integrated Plan Outcomes Report, Program Review Data Packets, Student Equity Report
Collaborative and Outreach Ventures	What are the characteristics of first-time to college students and how do they perform?	AB 705 Report, FYS Profile and Survey, High School to College Pipeline Report (district)
	How many courses does SDCC offer at area high schools and how well do students perform in those courses?	Off-Campus Programs Report
	How many courses does SDCC offer off-campus and how well do students perform in those courses?	Off-Campus Programs Report
Environmental Stewardship	How well is City College educating students for sustainable careers?	Program Review Data Packets, Degree and Certificate Report (district)
Institutional Accountability	How well are students performing on statewide indicators of performance and is there a trend toward improved success?	AB 705 Report, ACCJC Annual Report, Institution-Set Standards, Student Equity Report, CCCCO Student Success Scorecard (state)
	How have programs funded by grants contributed to student success?	Categorical Program Data Packets, Completion Program Survey, FYS Profile and Survey, Integrated Plan Outcomes Report, Student Equity Report, Supplemental Instruction Annual Report, Tutoring Annual Report
	How should courses be scheduled to most efficiently use and generate institutional resources?	Enrollment Dashboards

*Indicates historical report that is no longer produced