



IRP DATA DASHBOARDS CATALOGUE

INSTITUTIONAL RESEARCH AND PLANNING
OCTOBER 2022

PURPOSE OF THIS DOCUMENT

The purpose of this document is twofold:

- Inform the El Camino College community about the data dashboards that Institutional Research and Planning (IRP) has developed.
- Provide stakeholders an easy way to find, within the data dashboards, specific metrics that they are interested in exploring.

LIST OF DASHBOARDS

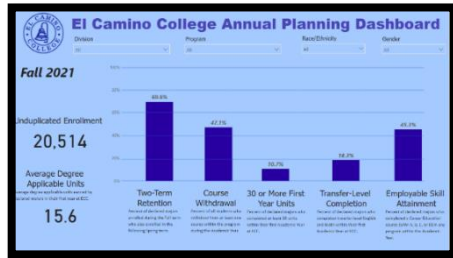
1. [Annual Planning Dashboard](#)
Reports on the institutional leading indicators, which are metrics that provide information about students' progress. Tracking these measures allows programs and departments to make changes that will help with increasing student progress and reaching ECC's institutional goals.
2. [Academic Program Review Dashboard](#)
Reports on last four years of course completion rates, demographics, enrollment, awards and transfers for academic programs.
3. [Course Success and Completion Dashboard](#)
Reports on course success and completion rates of current and four-year trends, as well as an analysis of equity gaps by race/ethnicity and gender.
4. [Degrees & Certificates Dashboard](#)
Reports on the division, program, gender and ethnicity of students who were awarded degrees and certificates for the last 5 years.
5. [Factbook](#)
Reports on 5-year trend data about students, student outcomes, and instructional programs and services.
6. [Gateway Courses Dashboard](#)
Reports on last two main terms of enrollment data for all courses by student meta major or department by course.
7. [Guided Pathways Dashboard](#)
Reports on last Fall and Spring demographics and outcomes based on students' meta majors.
8. [Student Services Dashboard](#)
Reports on last 4 years of demographics and student outcomes by race/ethnicity. Outcomes include: success, course completion, retention, awards, and transfers. Students can be filtered by support program participation.
9. [Time to Completion Dashboard](#)
Reports on last 4-year metrics for students who have completed a degree or certificate, including units accumulated and length of time from first enrollment.

LIST OF METRICS REPORTED ON DASHBOARDS

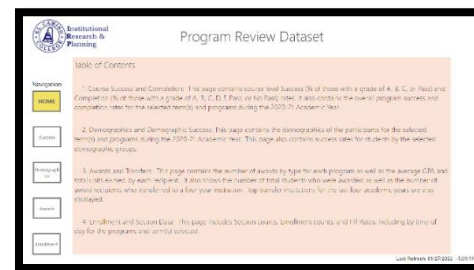
1. [Awards](#) (includes equity analysis)
2. [Course sections and fill rates](#)
3. [Course success & completion](#) (includes equity gaps)
4. [Course withdrawal](#)
5. [Demographics](#)
6. [Ed Plans](#)
7. [Enrollment](#)
8. [Employable Skill attainment](#)
9. [Financial Aid](#)
10. [GPA](#)
11. [Retention](#) (includes equity gaps)
12. [Transfers](#)
13. [Unit Accumulation](#)

DASHBOARDS COVER PAGE

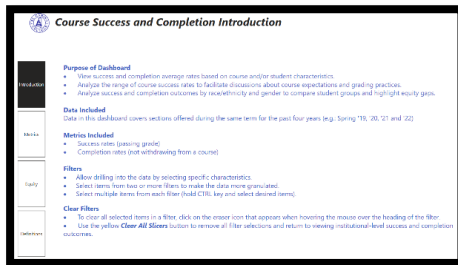
Annual Planning Dashboard



Academic Program Review Dashboard



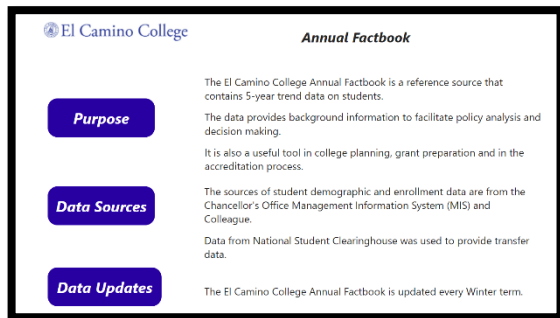
Course Success & Completion Dashboard



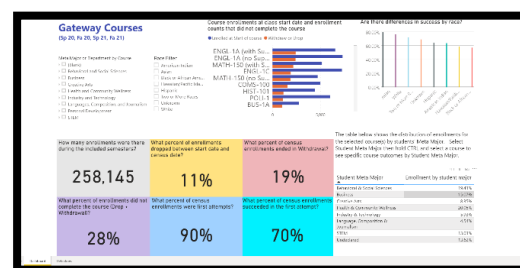
Degrees & Certificates Dashboard



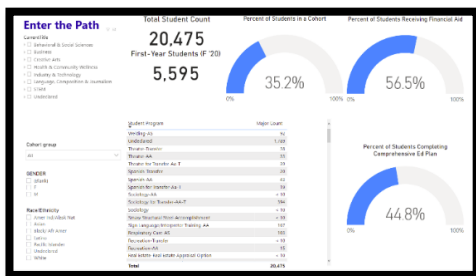
Factbook Dashboard



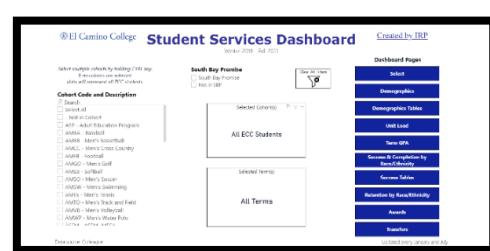
Gateway Courses Dashboard



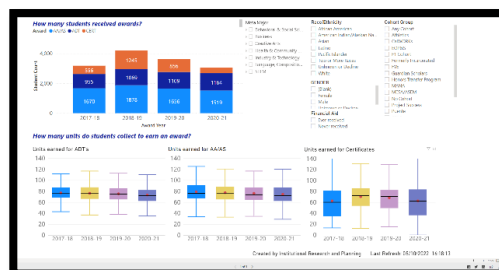
Guided Pathways Dashboard



Student Services Dashboard



Time to Completion Dashboard



WHERE TO FIND AWARDS?

DEGREE COMPLETION	
DASHBOARD	FILTERS/VARIABLES
Academic Program Review (tab 4)	_Year (last 4) _Program
Degrees & Certificates	_Cumulative last five years _Year (last 5) _Degree type _Division _Program _Career ED students _Awardees ethnicity _Awardees gender _Awardees age group _Unduplicated number of awardees _Units earned by awardees
Factbook	_Years (last 5) _Age _Race/Ethnicity _Gender _Pell or CA Promise Recipients _South Bay Promise students _Award type (student count)
Student Services	_Last 4 years _Unduplicated student counts _Ethnicity _Programs _4-year trend
Time to Completion (tab 1)	_Years (last 4) _Meta Major _Race/Ethnicity _Gender _Financial Aid _Cohort group _Award type (student count)

WHERE TO FIND AWARDS (cont.)?

CERTIFICATE COMPLETION	
DASHBOARD	FILTERS/VARIABLES
Academic Program Review (tab 4)	_ Year (last 4) _ Program
Degrees & Certificates	_ Cumulative last five years _ Year (last 5) _ Degree type _ Division _ Program _ Career ED students _ Awardees ethnicity _ Awardees gender _ Awardees age group _ Unduplicated number of awardees _ Units earned by awardees
Factbook	_ Years (last 5) _ Age _ Race/Ethnicity _ Gender _ Pell or CA Promise Recipients _ South Bay Promise students _ Award type (student count)
Student Services	_ Last 4 years _ Unduplicated student counts _ Ethnicity _ Programs _ 4-year trend

WHERE TO FIND COURSE SECTIONS AND FILL RATES?

COURSE SECTIONS SECTION COUNT BY TIME OF DAY (DAY, EVENING, ONLINE/UNKNOWN, WEEKEND)	
DASHBOARD	FILTERS/VARIABLES
Academic Program Review (tab 5)	Institution Year (last 4) Term (4 for the last 4 years) Program

FILL RATE FILL RATE BY TIME OF DAY (DAY, EVENING, ONLINE/UNKNOWN, WEEKEND)	
DASHBOARD	FILTERS/VARIABLES
Academic Program Review (tab 5)	Institution Year (last 4) Term (4 for the last 4 years) Program

WHERE TO FIND COURSE SUCCESS & COMPLETION?

COURSE SUCCESS & COMPLETION	
DASHBOARD	FILTERS/VARIABLES
Academic Program Review (tab 2)	_ Terms (4 for the last four years) _ Institution _ Program _ Course Instructional Method _ Grade Distribution _ Withdrawals
Academic Program Review (tab 3)	_ Years (last 4) _ Program _ Gender _ Age _ Ethnicity
Course Success and Completion	_ One Term _ Institution _ Division _ Department _ Course _ Instruction method (on campus/online) _ Ethnicity _ Gender _ Age group _ Time enrollment at ECC (first/returning) _ 4-term trend
Factbook	_ Years (last 5) _ Age _ Race/Ethnicity _ Gender _ High School students _ Instructional method _ Pell or CA Promise Recipients _ South Bay Promise students
Gateway Courses (only course success)	_ Last 2 years _ Meta Major _ Department _ Instructional method _ First attempt census enrollments success

WHERE TO FIND COURSE SUCCESS & COMPLETION (cont.)?

COURSE SUCCESS & COMPLETION	
DASHBOARD	FILTERS/VARIABLES
Guided Pathways (tab 2) Only First-Time Students	_ Last Updated Fall _ Division _ Program _ Meta-major _ Course _ Cohort Group _ Gender _ Race/Ethnicity
Student Services	_ All terms combined (last 4 years) _ Overall students _ Ethnicity _ Duplicated students
TRANSFER-LEVEL ENGLISH & MATH COMPLETION	
DASHBOARD	FILTERS/VARIABLES
Annual Planning	_ Last Fall Term _ Institution _ Division _ Program _ Race/Ethnicity _ Gender
Guided Pathways (tab 2) Only first-year students (Attempted and Completed)	_ Last Updated Fall _ Division _ Meta-major _ Cohort Group _ Gender _ Race/Ethnicity

WHERE TO FIND COURSE WITHDRAWAL?

COURSE WITHDRAWAL	
DASHBOARD	FILTERS/VARIABLES
Annual Planning	_ Last Fall Term _ Division _ Program _ Race/Ethnicity _ Gender

WHERE TO FIND DEMOGRAPHICS?

DEMOGRAPHIC	DASHBOARD	FILTERS/VARIABLES
First-Year Students in a Cohort	Guided Pathways (tab 1)	_Division _Program _Cohort Group _Gender _Race/Ethnicity
Residency	Factbook	_Years (last 5) _Age _Race/Ethnicity _Gender _High School students _Pell or CA Promise Recipients _South Bay Promise students _City _Zip code
Students by Age	Academic Program Review (tab 3)	_Terms (4, most recent academic year) _Program
	Student Services	_All terms (last 4 years) _Unduplicated student counts
Students Enrolled Full-Time	Academic Program Review (tab 3)	_Terms (4, most recent academic year) _Program
Students by Ethnicity	Academic Program Review (tab 3)	_Terms (4, most recent academic year) _Program
	Student Services	_All terms (last 4 years) _Unduplicated student counts
Students by Gender	Academic Program Review (tab 3)	_Terms (4, most recent academic year) _Program
	Student Services	_All terms (last 4 years) _Unduplicated student counts

WHERE TO FIND ED PLANS?

FIRST-YEAR STUDENTS COMPLETING ED PLAN	
DASHBOARD	FILTERS/VARIABLES
Guided Pathways (tab 1)	_Division _Program _Cohort Group _Gender _Race/Ethnicity

WHERE TO FIND ENROLLMENT?

DASHBOARD	FILTERS/VARIABLES
<u>Academic Program Review</u> (tab 3)	_Terms (4, most recent academic year) _Program
<u>Academic Program Review</u> (tab 5)	_Institution _Year (last 4) _Term (4 for the last 4 years) _Program
<u>Annual Planning</u>	_Last Fall Term _Division _Program _Race/Ethnicity _Gender
<u>Factbook</u>	_Years (last 5) _Age _Gender _High School students _Pell or CA Promise Recipients _South Bay Promise students _Race/Ethnicity
<u>Gateway Courses</u>	_Last 2 years _Meta Major _Department _Instructional method _Course enrollments _Dropped enrollments _Withdrawn enrollments _Enrollments not completing course _First attempt census enrollments _First attempt census enrollments success _Enrollment by student Meta Major

WHERE TO FIND ENROLLMENT (cont.)?

DASHBOARD	FILTERS/VARIABLES
Guided Pathways (tab 1)	_ Last Fall Term _ Institution _ First-Year Students _ Division _ Program _ Cohort group _ Gender _ Race/Ethnicity
Guided Pathways (tab 2)	_ First-Year Students

WHERE TO FIND EMPLOYABLE SKILL ATTAINMENT?

EMPLOYABLE SKILL ATTAINMENT	
DASHBOARD	FILTERS/VARIABLES
Annual Planning	_ Last Fall Term _ Division _ Program _ Race/Ethnicity _ Gender

WHERE TO FIND FINANCIAL AID?

FIRST-YEAR STUDENTS RECEIVING FINANCIAL AID	
DASHBOARD	FILTERS/VARIABLES
Factbook	_ Years (last 5) _ Age _ Race/Ethnicity _ Gender _ South Bay Promise students _ Financial Aid award type
Guided Pathways (tab 1)	_ Division _ Program _ Cohort Group _ Gender _ Race/Ethnicity

WHERE TO FIND GPA?

AWARDEES' CUMULATIVE GPA	
DASHBOARD	FILTERS/VARIABLES
Academic Program Review (tab 4)	_ Year (last 4) _ Programs _ Award type
AVERAGE TERM GPA/TERM GPA RANGE	
DASHBOARD	FILTERS/VARIABLES
Student Services	_ All terms last 4 years _ Ethnicity _ Unduplicated count of students

WHERE TO FIND RETENTION?

ONE-TERM RETENTION	
DASHBOARD	FILTERS/VARIABLES
Factbook	_ Years (last 5) _ Age _ Race/Ethnicity _ Gender _ Pell or CA Promise Recipients _ South Bay Promise students
Guided Pathways (tab 2) Only first-year students	_ Last Updated Fall _ Division _ Meta-major _ Cohort Group _ Gender _ Race/Ethnicity
Student Services	_ All terms last 4 years _ Ethnicity _ Overall students _ Unduplicated count of students

WHERE TO FIND RETENTION (cont.)?

TWO-TERM RETENTION	
DASHBOARD	FILTERS/VARIABLES
Annual Planning	_ Last Fall Term _ Institution _ Division _ Program _ Race/Ethnicity _ Gender
Factbook	_ Years (last 5) _ Age _ Race/Ethnicity _ Gender _ Pell or CA Promise Recipients _ South Bay Promise students
Student Services	_ All terms last 4 years _ Ethnicity _ Overall students _ Unduplicated count of students

WHERE TO FIND TRANSFERS?

TRANSFER TO FOUR-YEAR INSTITUTION	
DASHBOARD	FILTERS/VARIABLES
Factbook	_ Years (last 5) _ Age _ Race/Ethnicity _ Gender _ Pell or CA Promise Recipients _ South Bay Promise students _ Institution type (student count) _ Transfer institutions (student count)
Academic Program Review (tab 4)	_ Year (last 4) _ Institution _ Programs _ Awarded students who transferred

WHERE TO FIND TRANSFERS (cont.)?

TRANSFER TO FOUR-YEAR INSTITUTION	
DASHBOARD	FILTERS/VARIABLES
Student Services	_ Transfer destination type _ Last 4 years _ Unduplicated student counts _ Ethnicity _ 4-year trend
TRANSFER DESTINATION	
DASHBOARD	FILTERS/VARIABLES
Academic Program Review (tab 4)	_ Time period (total in most updated last four years) _ Program
Student Services	_ Transfer university _ Last 4 years _ Unduplicated student counts _ Ethnicity

WHERE TO FIND UNIT ACCUMULATION?

UNIT ACCUMULATION/AVERAGE NUMBER OF DEGREE APPLICABLE UNITS	
DASHBOARD	FILTERS/VARIABLES
Annual Planning	_ Last Fall Term _ Institution _ Division _ Program _ Race/Ethnicity _ Gender
Academic Program Review (tab 4)	_ Year (last 4) _ Program _ Award type
Student Services	_ All terms last 4 years _ Ethnicity _ Unduplicated count of students

WHERE TO FIND UNIT ACCUMULATION (cont.)?

UNIT ACCUMULATION/AVERAGE NUMBER OF DEGREE APPLICABLE UNITS	
DASHBOARD	FILTERS/VARIABLES
Time to Completion (tab 1)	_ Years (last 4) _ Meta Major _ Race/Ethnicity _ Gender _ Financial Aid _ Cohort group _ Award type (student count)
Time to Completion (tab 2)	_ Years (last 4) _ Meta Major _ Race/Ethnicity _ Gender _ Financial Aid _ Cohort group _ Award type (student count) _ Years to earn award
FIRST-TIME STUDENTS: UNITS ATTEMPTED/EARNED	
DASHBOARD	FILTERS/VARIABLES
Guided Pathways (tab 2) By end of first term By end of second term	_ Last Updated Fall _ Division _ Meta-major _ Cohort Group _ Gender _ Race/Ethnicity
30+ UNITS	
DASHBOARD	FILTERS/VARIABLES
Annual Planning	_ Last Fall Term _ Division _ Program _ Race/Ethnicity _ Gender