

TABLEAU DASHBOARDS

Access: <http://www.fullerton.edu/data/institutionalresearch/student/>

ENROLLMENT



HEADCOUNT, FTES & UNIT LOAD BY COLLEGE AND STUDENT LEVEL

**This dashboard shows:*

Student headcount, FTES and average unit load by college and major. Data can be disaggregated by student type (e.g. new, continuing), student level (e.g. freshmen, senior), and enrollment type (state- vs. self-support).

**Example questions this dashboard can answer:*

1. How many students did Psychology have last year (headcount or FTES)?
2. What is the average unit load of Psychology students this fall?



COURSE LEVEL FTES BY COLLEGE YEAR

**This dashboard shows:*

FTES generated through course enrollment by college and department/academic unit. Data are separate by lower division, upper division and graduate FTES. Please note that the FTES shown here are at the course level, not at the student level. In other words, FTES in all courses offered by a college/department/academic unit are included regardless of the majors for the students enrolled in the courses.

**Example questions this dashboard can answer:*

1. How much FTES did Psychology courses generate for the past 5 years?
2. How does the FTES generated by lower division courses compare with upper division courses in HSS?



UNITS LOAD BY LEVEL & GENDER

**This dashboard shows:*

The number of units or unit categories (e.g. more than 15 units) for which students are enrolled in. Data can be disaggregated by a variety of variables – student type (e.g. first time freshmen, transfer), student status (e.g. new, continuing), college, major, gender, ethnicity, parent education, and enrollment type (state- vs. self-support).

**Example questions this dashboard can answer:*

1. Did more Psychology students take 15 units or more this semester than previous semesters?
2. What percent of new first-time freshmen took less than 12 units last semester?



STUDENT DEMOGRAPHICS DASHBOARD

**This dashboard shows:*

Student enrollment and demographics by college and major. Data can be disaggregated by student level (e.g. freshman, sophomore), gender, ethnicity, full-time/part-time status, parent education, and enrollment type (state- vs. self-support).

**Example questions this dashboard can answer:*

1. How many Psychology majors in fall 2018 come from underrepresented populations?
2. What percent of Psychology students comes from first-generation and underrepresented populations?

ADMISSIONS & NEW STUDENTS



APPS – ADMITS – ENROLLS

**This dashboard shows:*

Number of students who applied to CSUF, admitted and enrolled. Data can be disaggregated by student category (e.g. first-time freshmen, upper division transfer), admission term (e.g. fall 2018), college, and impact location (local vs. non-local areas).

**Example questions this dashboard can answer:*

1. Have the number of applications increase for HSS over the past five years?
2. What is the average rate of admission for the university for fall 2018?



NEW STUDENT SNAPSHOTS

**This dashboard shows:*

An overview table of the newly enrolled students by commonly inquired variables such as average age, incoming GPA, full-time/part-time status, gender, ethnicity and the location of last institution attended. Data can be disaggregated by semester, student type (e.g. first-time freshmen, new masters), and enrollment type (e.g. state- vs. self-support). Data from the past ten years are presented.

**Example questions this dashboard can answer:*

1. What is the trend of CSUF new first-time freshmen enrollment over the past five years?
2. Are more of the new transfer students at CSUF female?



FEEDER INSTITUTIONS

**This dashboard shows:*

The institutions of origin (high school, community college) for the new first-time freshmen, undergraduate transfer, and graduate/post baccalaureate students. Data include the number of students enrolled at CSUF from these institutions.

**Example questions this dashboard can answer:*

1. What are the top 5 feeder high schools for CSUF?
2. What percent of graduate students comes from international locations in fall 2017?

GRADES & ACADEMIC STATUS

GRADES

**This dashboard shows:*

The average instructional GPA by department/academic unit who offer the courses, broken down by lower-/upper-division and undergraduate/graduate levels. Data can be disaggregated by college, semester and enrollment type (state- vs. self-support).

**Example questions this dashboard can answer:*

1. What is the average GPA of upper division courses in Psychology?
2. Do students in state-support courses perform better than self-support courses?

ACADEMIC STATUS

**This dashboard shows:*

The number and percentage of students on various academic status (e.g. good academic standing, probation, and academically disqualified). Data are displayed by student level (e.g. freshmen, sophomore, graduate, transitory). Data can be disaggregated by semester and college.

**Example questions this dashboard can answer:*

1. What percent of first-time freshmen in HSS are probation?
2. How many HSS graduate students are academically disqualified in spring 2016?



REPEATABLE COURSE GRADES BY COLLEGE/DEPARTMENT

**This dashboard shows:*

The total enrollment, number of sections, the number and percent of students receiving repeatable grades (C- through F, including WU and NC) for all courses. Data can be disaggregated by semester, college, department and student underrepresented status. Data can also be filtered by the number of course enrollment and the percent of repeatable grades.

**Example questions this dashboard can answer:*

1. What percent of underrepresented students in Psychology 101 received repeatable grades in spring 2017?
2. What are the courses that had more than 200 students enrolled and had more than 10% repeatable grade rate?

ACADEMIC PREPARATION



REMEDIATION STATISTICS: FALL 2005 – SPRING 2018

**This dashboard shows:*

The number and percent of students who needed to take English and/or Math courses. Data can be disaggregated by semester, major, gender and ethnicity. Please note that the CSU changed the English and Math placement criteria in fall 2018, hence this dashboard is only applicable through spring 2018.

**Example questions this dashboard can answer:*

1. How many students needed to take English 101 last year?
2. What percent of Hispanic Psychology students needed to take both English and Math remediation courses in fall 2017?

RETENTION & GRADUATION RATES



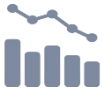
FIRST-TIME FRESHMAN STUDENTS

**This dashboard shows:*

The retention rates (1, 2, 3 year) and graduation rates (4, 5, 6 year) of First-time freshman by entering cohort. Data can be disaggregated by gender, ethnicity, Pell status, and parent education.

**Example questions this dashboard can answer:*

1. What is the CSUF 4yr graduation rate for first-time freshmen?
2. What is the 1st year retention rate of underrepresented first-time freshmen?



TRANSFER STUDENTS

**This dashboard shows:*

The retention rate (1-year) and graduation rates (2, 3, 4, 5, 6 year) of upper division transfer students by entering cohort. Data can be disaggregated by gender, ethnicity, Pell status, and parent education.

**Example questions this dashboard can answer:*

1. What is the CSUF 2yr graduation rate for undergraduate transfer students?

DEGREES AWARDED



DEGREE AWARDED BY MAJOR

**This dashboard shows:*

The number of primary degrees awarded by year, degree level (e.g. bachelor, master), and college. Data can be disaggregated by demographic variables such as gender, ethnicity, UR status, Pell recipient status, and first-generation status. Data are included for the past ten years.

**Example questions this dashboard can answer:*

1. How many degrees did CSUF award last year?
2. How many graduate degrees did HSS award to female students in 2016-17?



BREAKDOWN OF DEGREE AWARDED BY RECIPIENT DEMOGRAPHICS

**This dashboard shows:*

The distribution of recipient demographics for degrees awarded by year, degree level (e.g. bachelor, master), and college. Data can be disaggregated by demographic variables such as gender, ethnicity, UR status, Pell recipient status, and first-generation status. Data are included for the past ten years.

**Example questions this dashboard can answer:*

1. How many second majors did CSUF award last year?
2. How many students who received a Psychology degree had a second major in MCBE?



MINORS ASSOCIATED WITH BACHELOR'S DEGREES AWARDED

**This dashboard shows:*

The number of minors awarded by year and college. Data can be disaggregated by demographic variables such as gender, ethnicity, UR status, Pell recipient status and first-generation status. Data are included for the past ten years.

**Example questions this dashboard can answer:*

1. How many minors from HSS did CSUF award last year?
2. How many CSUF undergraduate who graduated in 2016-17 had a minor in HSS?



TIME TO DEGREE

**This dashboard shows:*

The average and median years to degree for CSUF graduates. Data can be disaggregated by student entering status (first-time freshmen, transfer), college, and degree year.

**Example questions this dashboard can answer:*

1. How long does it take on average for students to complete a bachelor's degree at CSUF?

FACULTY DATA



FACULTY DEMOGRAPHICS

Faculty Data: <http://www.fullerton.edu/data/institutionalresearch/faculty/>

**This dashboard shows:*

Number and demographics of faculty by college and rank (e.g. tenured, part-time lecturer). Data are disaggregated by gender, underrepresented status and ethnicity. Faculty composition comparison among colleges is shown. Tenure density trend by college is displayed as well.

**Example questions this dashboard can answer:*

1. How many tenure/tenure-track faculty in HSS are female?
2. How has the HSS tenure density trend changed over the past five years?

INTERNAL TABLEAU DASHBOARDS

Access: <http://mytab.fullerton.edu/>

ENROLLMENT



COLLEGE & DEPARTMENT SNAPSHOT

**This dashboard shows:*

The five-year trend of student profile by college and majors. Data displayed include student enrollment, gender, ethnicity, underrepresented status, first generation status, and Pell recipient status.

**Example questions this dashboard can answer:*

1. How many new and continuing students did Psychology have over the past five years?
2. What is the trend of underrepresented student enrollment in Psychology?



ENROLLMENT DASHBOARD

**This dashboard shows:*

Student headcount, FTES and average unit load by college and major. Data can be disaggregated by student type (e.g. new, continuing), student level (e.g. freshmen, senior), and enrollment type (state-vs. self-support).

Please note that the dashboard show the same information as the [public Enrollment Dashboard](#). The difference is that all data are shown in this dashboard, and the public dashboard masks any enrollment less than 10 students to protect student identity.

**Example questions this dashboard can answer:*

1. How many students did Psychology have last year (headcount or FTES)?
2. What is the average unit load of Psychology students this fall?



GE ENROLLMENT

**This dashboard shows:*

Enrollment (Headcount and FTES) in every GE course by GE category and subcategory. Data can be disaggregated by semester, course type (upper vs. lower division) and college.

**Example questions this dashboard can answer:*

1. What is the total GE enrollment in spring 2018?
2. How many students took GE category B2 for the past five years?



CURRICULUM INTERDEPENDENCY

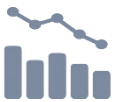
**This dashboard shows:*

Enrollment in courses (FTES) offered by each college and the “home” college (i.e. where students major in) of the students who took the courses. Data can be disaggregated by semester, course level (e.g. lower level, graduate), GE status, and student level (e.g. freshmen, sophomore).

**Example questions this dashboard can answer:*

1. How many (in terms of FTES) MCBE students took courses offered by HSS in spring 2018?
2. Who are the top three “feeder” colleges for HSS course-level enrollment?

RETENTION & GRADUATION RATES



GRADUATION RATES BY DEGREE PROGRAM

**This dashboard shows:*

For each undergraduate degree program, the retention rates (1, 2, 3 year) and graduation rates (4, 5, 6 year) of First-time freshman by entering cohort. The retention rate (1year) and graduation rates (2, 3, 4, 5, 6 year) of upper division transfer students by entering cohort. Data can be disaggregated by gender, ethnicity, Pell status, and parent education.

**Example questions this dashboard can answer:*

1. What is the 4yr graduation rate for first-time freshmen for BS-Psychology?
2. What is the 1st year retention rate of underrepresented transfer students in BS-Psychology?



MASTER'S GRADUATION RATES

**This dashboard shows:*

For each master degree program, the graduation rates (1, 2, 3, 4, 5, 6 year) of master's students by entering cohort. Data can be disaggregated by gender, ethnicity and underrepresented status.

**Example questions this dashboard can answer:*

1. What is the 3yr graduation rate for MA-Psychology?
2. What is the 2yr graduation rate for underrepresented students in MA-Psychology?



DOCTORAL GRADUATION RATES

**This dashboard shows:*

For each doctoral degree program, the graduation rates (1, 2, 3, 4, 5 year) of doctoral students by entering cohort. Data can be disaggregated by gender, ethnicity and underrepresented status.

**Example questions this dashboard can answer:*

1. What is the 5yr graduation rate for EdD program?
2. What is the 5yr graduation rate for underrepresented students in the EdD program?

DEGREES AWARDED



DEGREE AWARDED BY MAJOR

**This dashboard shows:*

The number of degrees awarded (i.e., first, second, and third majors) by year, degree level (e.g. bachelor, master), college and degree program. Data can be filtered by demographic variables such as gender, ethnicity, and Pell recipient status. Data are included for the past ten years.

**Example questions this dashboard can answer:*

1. How many degrees did Psychology BA award last year?
2. How many graduate degrees did Psychology BA award to female students in 2016-17?



BREAKDOWN OF DEGREES AWARDED BY RECIPIENT DEMOGRAPHICS

**This dashboard shows:*

The distribution of recipient demographics for degrees awarded by year, degree level (e.g. bachelor, master), college, and degree program. Data can be disaggregated by demographic variables such as gender, ethnicity, and Pell recipient status. Data are included for the past ten years.

**Example questions this dashboard can answer:*

1. How many Psychology BA degree recipients last year are first generation students?
2. What is the trend of the number of Psychology BA recipients for the past 10 years?



MINORS AWARDED

**This dashboard shows:*

The number of minors awarded by year, college, degree program and minor. Data can be disaggregated by demographic variables such as gender, ethnicity, and Pell recipient status. Data are included for the past ten years.

**Example questions this dashboard can answer:*

1. How many Psychology minors did CSUF award last year?
2. How many Psychology minors received Computer Science BS in 2017-18?



TIME TO DEGREE

**This dashboard shows:*

The average and median years to degree for CSUF graduates. Data can be disaggregated by student entering status (first-time freshmen, transfer), college, degree program and degree year.

**Example questions this dashboard can answer:*

1. How long does it take on average for students who receive a Psychology BA degree to complete the degree at CSUF?

FACULTY DATA



TENURE AND TENURE TRACK HEADCOUNT

**This dashboard shows:*

Number of faculty by college and department. Data can be disaggregated by rank (e.g. assistant/associate/full professor), gender, ethnicity and semester. The New Hire status is also displayed.

**Example questions this dashboard can answer:*

1. How many tenured faculty does Psychology have?
2. How many Hispanic female assistant professor does HSS have?



FACULTY FTE

**This dashboard shows:*

Faculty, in terms of FTE, by college and department. Data can be disaggregated by rank (e.g. tenured, lecturer), gender, ethnicity and semester.

**Example questions this dashboard can answer:*

1. What is the faculty FTE by rank in Psychology?
2. What is the faculty FTE generated by Asian, tenured faculty in Psychology?

OTHER DATA



NATIONAL SURVEY OF STUDENT ENGAGEMENT (NSSE)

**This dashboard shows:*

The summary and item-specific results of the National Survey of Student Engagement (NSSE) for CSUF students. Data can be disaggregated by year of NSSE administration, college, and student group (freshmen vs. seniors).

**Example questions this dashboard can answer:*

1. What is the average rating of “student-faculty interaction” for freshmen in 2018?
2. How do student average ratings on the NSSE engagement indicators differ between HSS and MCBE?

INTERNAL OBIEE DASHBOARDS

Access: CSUF Portal

INDIVIDUAL STUDENT INFORMATION



STUDENT SUCCESS DASHBOARD

**This dashboard shows:*

The real-time, individual student record level data on a variety of demographic variables (e.g. gender, ethnicity), contact information (e.g. email, phone number), and student success indicators (e.g. units accomplished, GPA, academic standing, graduation check status). Data can be aggregated and filtered by a variety of criteria such as college at entry, college at exit and cohort year.

**Example questions this dashboard can answer:*

1. How many students in HSS have accomplished 90 units as of today?
2. Who are the students from the fall 2015 cohort that have graduated, are still enrolled, or have dropped out?

INTERNAL TitanNet

Access: CSUF Portal



POPULATION HEALTH DASHBOARD

**This dashboard shows:*

Key metrics to identify students who are potentially in need of support. The dashboard has three tabs (Overview, Academic Performance, and Academic Progress). Overview tab provides metrics on average cumulative GPA, and average unit completion. Student populations include students who are Not Graduated or Enrolled in the upcoming term, students with academic performance concerns, and students with academic progress concerns. Academic Performance tab provides drill downs into the overview metrics such as average cumulative GPA, average units completed, as well as total number of D's and F's earned and missing success markers. Academic Progress tab highlights potential issues related to academic performance for students. Metrics include number of withdrawals, number of repeats, and number of major switches.

All the dashboard tabs allow for filtering by a variety of criteria such as categories (cohorts, ethnicity, EOP, athletes, and many other defined populations), class level, college, major, enrollment term, and if the student is active or inactive.

Use the dashboards to find students in need of intervention and generate downloadable lists to be used in campaigns in TitanNet.

**Example questions this dashboard can answer:*

GPA trends, D's and F's earned, number of students attempting 12 or more units, missing success markers, number of withdrawals, number of repeats.