Fall 2021 Issue 5



IRPE Staff

Lan Hao, Ph.D. Director

<u>lhao@citruscollege.edu</u>

Jody Barrass
Administrative Secretary II
jbarrass@citruscollege.edu

Melissa Christian, Ph.D.
Research Analyst
mchristian@citruscollege.edu

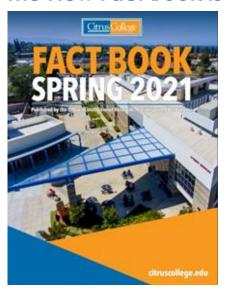
Yueyi Huang, M.Ed. Research Analyst yhuang@citruscollege.edu

Anthony Delgado, M.U.R.P.
Research Analyst
andelgado@citruscollege.edu

Staff In This Issue

Welcome to Issue 5 of the Citrus College Institutional Research, Planning and Effectiveness (IRPE) newsletter. In this issue, we will introduce the team's new research analyst, as well as share the major projects our office has recently completed or are currently working on, including projects related to student equity, FTES, program review and more!

The New Fact Book is Here!

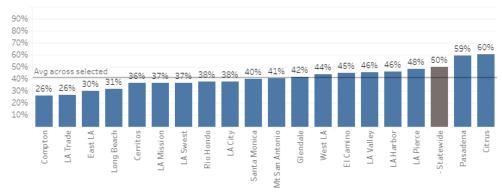


The IRPE office published the biennial Citrus College Fact Book in spring 2021. In the Fact Book, you can find information about the college's service area population, feeder districts, enrollment trends, student outcomes, employee characteristics and more! Click this <u>link</u> to access the Fact Book.

Learn More About Transfer-Level Completion

The Chancellor's Office recently launched the Transfer-Level Gateway Completion Dashboard, which provides transfer-level mathematics, English and credit ESL completion data over the last 10 years. Citrus College is among the top performing colleges in Los Angeles County, with the highest one-year transfer-level completion rate in math in 2019-2020! Click here to explore the dashboard.

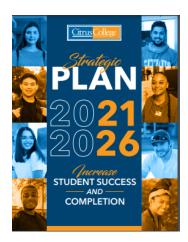




2021-2026 Strategic Plan

IRPE led the charge for the development of the new **2021-2026 Strategic Plan**. In March 2020, the Strategic Plan Workgroup (SPWG), a 35-member shared governance team, was formed and began the extensive 14-month process of developing the college's new five-year strategic plan.

The new plan includes one overarching goal of increasing student success and completion, 19 college-wide measurable objectives, 11 focus areas, and 30 strategies. These newly revised components have been carefully crafted to promote readiness of incoming students, increase college enrollment, and provide high-quality instruction and student support services in a safe, sustainable environment. The cultural and equity needs of all students were emphasized to ensure student needs are met, all while maintaining prominence as a leader in higher education.



The final <u>2021-2026 Strategic Plan</u> was approved by the governing Board on June 15, 2021 and 2021-2022 is the first year of annual implementation.

FTES Dashboard

The FTES Efficiency Dashboard includes information on enrollment management metrics from academic year 2016-2017 to 2020-2021. The visualization will help the college be more efficient and develop strategies for deans and faculty to improve enrollment figures. Metrics on the dashboard include the number of course sections, number of enrollments and average class size, as well as data on full-time equivalent students (FTES), full-time equivalent faculty (FTEF), and FTES per FTEF. Both pages include filters to drill down by division, subject, academic year and semester type.

IRPE is working with various stakeholders to automate the dashboard and include live data for the current semester, as well as provide additional parameters on course modality, course time and short-term vs. long-term courses.

Welcome Anthony to the Research Team

Anthony Delgado joined Citrus College as a research analyst in June 2021. He earned a bachelor's degree in sociology from the University of California, Irvine, and a master's degree in urban and regional planning from the University of California, Los Angeles. Mr. Delgado focuses on projects related to enrollment management, data visualizations, surveys and ad hoc requests. He also has experience highlighting the achievement outcomes for students of color. Welcome, Anthony!



Equity: Identifying Disproportionate Impact

Over the past several months, the IRPE office has worked diligently to produce equity data for the upcoming 2022-2025 Student Equity and Achievement Plan (SEAP). Providing equity data is an important part of what IRPE does, because it supports the college's goal in promoting success for all students. Looking at a student's educational journey, data was gathered based on five key success metrics: access, persistence (retention from fall to spring), completion of transfer-level mathematics and English, attained the vision goal completion (degree and certificate completion), and transfer. These metrics were analyzed using the most up-to-date data available, while still allowing for a three-year time period to examine longitudinal trends.

These metrics were further separated by gender and into subgroup populations to identify which subgroups are being disproportionately impacted using the percentage point gap (PPG) method.

According to the California Community Colleges Chancellor's Office (CCCCO), "Disproportionate impact (DI) occurs when a subset of students based on student characteristics, such as age, race and

Equity Metrics

- Access
- Retention from fall to spring
- Completion of transfer-level math and English
- Degree/Certificate Completion
- Transfer

Groups examined for Disproportionate Impact

- Ethnicity
- Economically Disadvantaged
- Foster Youth
- Students with disabilities
- Veterans
- Note: all groups were further disaggregated by gender

gender, are unjustifiably experiencing lower outcomes compared to the total student population" (CCCCO, 2017).

A DI group may therefore need more access to student services and additional support to reach success outcomes at rates similar to other groups. To view the latest equity data, click here. By identifying DI groups, the Citrus College faculty, staff and community can help students by implementing equitable practices, policies and student support activities to create an inclusive environment and remove barriers to student success.

Announcements

- The IRPE office published the 2021-2022 Program Review Data Dashboard. Click <u>here</u> to view the latest student enrollment, section offering and degree awards data.
- The college plans to launch a college-wide student survey later this fall. The purpose of the survey is to gain a better understanding of students' experiences as they relate to on-campus and online classes, knowledge about and usage of support services, and communication on COVID-19 and the college's plan to return to campus.
- The Community College Survey of Student Engagement (CCSSE) is coming back! In spring 2022,
 IRPE plans to administer the CCSSE to approximately 50 classes that include 1,000+ students. This
 will be the eighth time that Citrus College participates in this national survey. Visit our webpage or
 click the following links to view Spring 2016 and Spring 2018 CCSSE results.

Contact Us

For data requests, please email Dr. Lan Hao at lhao@citruscollege.edu
For more information on IRPE research projects and reports, please visit www.citruscollege.edu/admin/research