JUMPSTART

How does dual enrollment pave a smoother path to college for Latinx students in California? From 2014-15 to 2019-20, the proportion of California community college enrollees who are high school students has more than tripled, accounting for nearly 7% of community college enrollment.¹ Despite this increase, only 16% of Latinx high school graduates in California's 2018-19 graduating class participated in dual enrollment courses while in high school.² In fact, most students in the state attend schools where only 5% or fewer of their classmates participate in dual enrollment.³ Equity-driven practices that increase access to dual enrollment in California schools, districts, and colleges can pave a smoother path for Latinx students on the road to and through college.

College aspirations and preparation

Access and requirements

Just over half of school districts require students to successfully complete A-G courses to graduate.⁴

However, less than half (44%) of California's Latinx high school graduates met the A-G course requirements for eligibility to the state's public university systems.⁵

Transferring

Despite making up the majority (56%)⁷ of all high school students in California, **only** 26% of new undergraduates at UC are Latinx students.⁸

Just over half (51%) of California community college students who declare a degree/transfer goal are Latinx, but only 35% of those who successfully transfer within 4 years are Latinx.⁹





 ✓ High school students who take dual enrollment courses are more likely to graduate from high school and are less likely to take remedial education courses in college.⁶

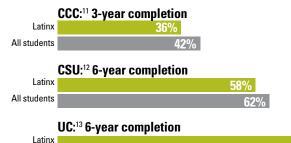


Historically underrepresented students in dual enrollment programs accumulate more college credits and are more likely to transition to a 4-year college.¹⁰

Time is money

Completion

In every segment of higher education, Latinx students graduate at lower-than-average rates.



78%

85%

How dual enrollment helps



☑ Dual enrollment students are more likely to persist in college and complete a college degree.^{14,15}

Cost

All students

Nearly 2 out of every 3 Latinx students at UCs acquire loan debt in the process of completing their bachelor's degree.¹⁶

Most Latinx undergraduate students work more than **30 hours per week**.¹⁷

☑ Dual enrollment students save money: Savings by college type, 2022–23:

Community Colleges:

\$276, or \$46/unit¹⁸





\$2,184²⁰



A longer, more costly path

Limited access to college preparation courses and supports in high school can mean Latinx students are tracked into non credit remedial courses, prolonging their path to college graduation and costing more money. ☑ Dual enrollment students save time toward earning their degree, completing an average of 6.8 units of transfer-level coursework, or half a semester of full-time courses, before graduating high school.²¹

Benefits to students in dual enrollment

Latinx students in California report the following benefits as a result of their dual enrollment experiences:²²



xposure to the rigor of a college course



Learning the "hidden curriculum" — the implicit skills and practices (such as asking questions in class, taking initiative to proactively contact faculty for support.) expected of and used by most successful college students



Independence and freedom from the rigid structure of a high school academic setting

Equitably expanding access to and supports in dual enrollment programs is a key strategy for strengthening Latinx students' pathways to college in California. For more on what state leaders, school districts, and colleges can do to expand dual enrollment opportunities, including recommendations on how to leverage the state's recent \$200 million investment in dual enrollment expansion and any future investments, visit

www.JumpstartCA.org

Endnotes

- 1, 2, 3. Kurlaender, M., Reed, S., Grosz, M., Mathias, J., & Hughes, K. (2021). A foot in the door: Growth in participation and equity in dual enrollment in California. https://education.ucdavis.edu/sites/main/files/ wheelhouse_research_brief_vol_6_no_7_final.pdf
- 4. Gao, N., Lopes, L., & Lee, G. (2017, November). California's high school graduation requirements. Public Policy Institute of California. https://www.ppic.org/publication/californias-high-school-graduation-requirements/
- 5. The Campaign for College Opportunity. (2021, November). The state of higher education for Latinx Californians. https://collegecampaign.org/wp-content/uploads/2021/11/FINAL-SHE-Latinx-web.pdf
- 6. James Irvine Foundation. (2012). Dual enrollment: Helping make college a reality for students less likely to go. https://irvine-dot-org.s3.amazonaws.com/documents/40/attachments/CCI_policy_ brief2012JUL16.pdf?1412656256
- 7. ETW analysis of California Department of Education DataQuest. (2022). Statewide enrollment by ethnicity and grade data, 2021–22. https://dq.cde.ca.gov/dataquest/
- 8. University of California Enrollment Dashboard. (2022). https://www.universityofcalifornia.edu/about-us/information-center/fall-enrollment-glance
- Johnson, H., & Cuellar Mejia, M. (2020). Increasing community college transfers: Progress and barriers. <u>Public Policy Institute of California</u>. https://www.ppic.org/wp-content/uploads/increasingcommunity-college-transfers-progress-and-barriers-september-2020.pdf
- 10. James Irvine Foundation. (2012). Dual enrollment: Helping make college a reality for students less likely to go. https://irvine-dot-org.s3.amazonaws.com/documents/40/attachments/CCI_policy_ brief2012JUL16.pdf?1412656256
- 11. Education Trust West. (2021). Data for the People Hub. Higher education: Graduation & completion. https://west.edtrust.org/resource/data-for-the-people-hub/#:~:text=For%2020%20years%2C%20 The%20Education,Asian%2C%20and%20Native%20American%20students.
- 12, 13. Integrated Postsecondary Education Data System (IPEDS). Graduation rate data for bachelor's degree-seeking cohort, by race/ethnicity: Aug 31, 2020 [dataset].
- 14. James Irvine Foundation. (2012). Dual enrollment: Helping make college a reality for students less likely to go. https://irvine-dot-org.s3.amazonaws.com/documents/40/attachments/CCl_policy_ brief2012JUL16.pdf?1412656256
- 15. Institute of Education Sciences. (2017). Evidence snapshot: Dual enrollment programs transition to college. <u>U.S. Department of Education</u>. https://ies.ed.gov/ncee/wwc/EvidenceSnapshot/671
- 16. First Comes Diploma, Then Comes Debt: Unequal Debt Burdens Among University of California Undergraduates. (2019). https://ticas.org/wp-content/uploads/legacy-files/pub_files/first_comes_diploma_then_comes_debt.pdf
- 17. Excelencia in Education. (2019). Latinos in education: Compilation of fast facts. https://www.edexcelencia.org/Excelencia-Compilation-Fast-Facts
- 18. California Community Colleges. (2022). Pay for college. https://www.cccco.edu/Students/Pay-for-College#:~:text=With%20the%20California%20College%20Promise,your%20higher%20education%20 goals%20affordable.
- 19. The California State University. (2022). CSU tuition: 2022–23 tuition https://www.calstate.edu/attend/paying-for-college/csu-costs/tuition-and-fees/Pages/basic-tuition-and-fees.aspx
- 20. University of California. (2022). Tuition & cost of attendance: Estimated average costs for California residents, 2022–23. https://admission.universityofcalifornia.edu/tuition-financial-aid/tuition-cost-of-attendance/
- 21. Kurlaender, M., Reed, S., Grosz, M., Mathias, J., & Hughes, K. (2021). A foot in the door: Growth in participation and equity in dual enrollment in California. https://education.ucdavis.edu/sites/main/files/ wheelhouse_research_brief_vol_6_no_7_final.pdf
- 22. Kanny, M. A. (2015). Dual enrollment participation from the student perspective. <u>New Directions for Community Colleges</u>. https://sci-hub.ru/10.1002/cc.20133

