



# How undocumented students enroll and persist in college

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## Undocumented students face significant challenges in transition to college

- Financial costs exacerbated by lack of federal aid (Abrego, 2006; Gonzales, 2010)
- Uncertainty about legal work may diminish value of degree
- Enrollment gap of 8-20% between documented and undocumented students (Amuedo & Sparber, 2014; Kaushal, 2008)
- In-state-resident tuition, DACA impact post-Secondary enrollment (Amuedo-Dorantes & Antman, 2017; Conger & Turner, 2017; Hsin & Ortega, 2018; Darolia & Potochnick, 2015)





### California began offering Cal Grant to undocumented students in 2013, in an era of increased rights

- 1. How do the college-going patterns of state-aid eligible undocumented high school students differ from their peers?
- 2. Do we observe "mismatch" (i.e., students who attend more selective institutions have worse academic outcomes than their peers?

#### California DREAM Loan Program Opens to Undocumented Students

No green card? No problem -undocumented immigrant can practice law, court says



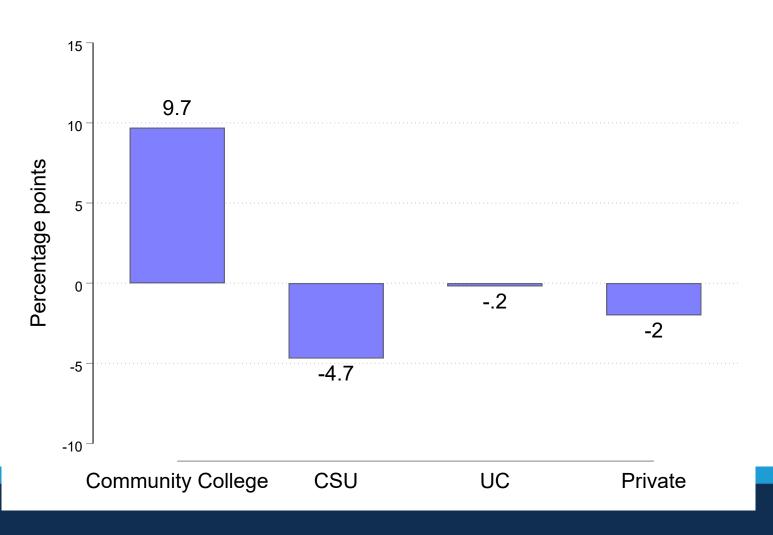
#### Data and Methods

- Purely "descriptive" study of enrollment patterns
  - Compare 'similar' CDAA and FAFSA submitting Cal Grant eligible students in first three cohorts
  - Observe Cal Grant receipt and enrollment records up to 4 years
- Big improvement over prior studies that:
  - Cannot really identify undocumented students
  - Often have less interesting outcomes
  - Have weaker coverage (e.g., limited to one college)

DRSP Committee



### Adjusted Difference in Cal Grant usage between CDAA and FAFSA students



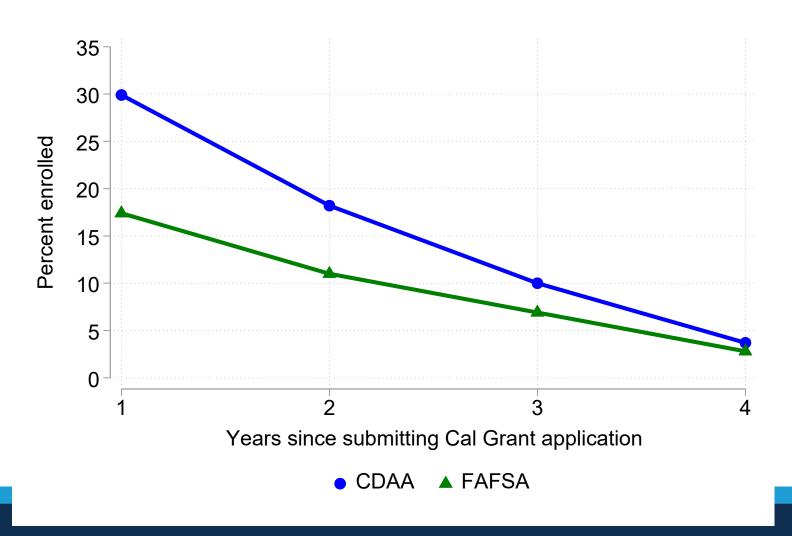
• 2 percentage points more likely to use Cal Grant

 Big shift from CSU to CC

 Equally likely to attend UC



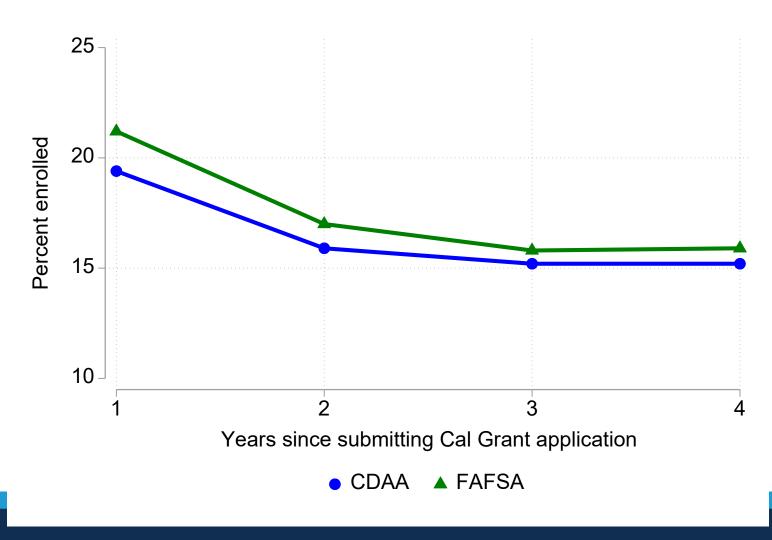
### Difference in Cal Grant usage at California State University



• CDAA students exit community colleges at higher rates



### Difference in Cal Grant usage at California State University



• CDAA students who enroll persist at equal rates

• Similar pattern at



### Additional topics in paper

- Differences in enrollment likely driven at application stage, not at acceptance
- Patterns appear similar for degree completion
- No outsized "growth" in CDAA usage over first few years
  - Program may draw in more lower-income students over time
  - What does this imply about outreach?



### Key Conclusions

- CDAA students more likely to attend but exit community college
- CDAA students in four-year colleges perform well (no "mismatch")
- Prior research finds large enrollment gaps for undocumented students, though we cannot claim Cal Grant <u>caused</u> changes
- Questions:
  - What aspect of CSU specifically is less appealing?
  - How can we improve CC persistence?