CALIFORNIA DREAMIN': DACA'S DECLINE AND UNDOCUMENTED COLLEGE STUDENT ENROLLMENT IN THE GOLDEN STATE

WILLIAM C. KIDDER* AND KEVIN R. JOHNSON**

Abstract

With congressional efforts to pass comprehensive immigration reform mired in gridlock, over the past dozen years the federal effort to provide relief to undocumented young adults has been through the Deferred Action for Childhood Arrivals (DACA) program. DACA may go before the U.S. Supreme Court for the second time in 2025. There is surprisingly little concrete and comprehensive recent data on undocumented and "DACA-mented" college student enrollment patterns.

This is the first article to report hard data on contemporary enrollment trends for undocumented college students, an era marked by increasing constrictions of DACA. Our first main finding is that between 2016-17 (just prior to the partial DACA rescission) to 2022-23, newly enrolled low-income undocumented students declined by half at University of California (UC) and California State University (CSU) campuses. Our second main finding is that for UC and CSU low-income undocumented students overall (new and continuing students) there was a 30% decline between 2018 and 2019 and 2022

* Research Associate, Civil Rights Project/Proyecto Derechos Civiles (UCLA); Senior Investigator and Special Advisor to the Chief Compliance Officer, UC Riverside. B.A. and J.D., UC Berkeley. Neither author has any ongoing financial conflicts of interest to report here. The views expressed in this article reflect Kidder's own research views and are not intended to represent the UCR (nor UC) administration. Mr. Kidder and the Civil Rights Project submitted extensive public comments on the Biden administration's proposed DACA regulations in 2021.

This article is dedicated to the late Michael A. Olivas, a legendary immigrants rights advocate and scholar. We are grateful to Ahilan Arulanantham, Lisa García Bedolla, Jennifer Chacón, Erwin Chemerinsky, Patricia Gándara, Jonathan Glater, Hiroshi Motomura, and anonymous *JCUL* reviewers for comments on drafts of this article. We thank the following for participating in fact-gathering interviews or email exchanges that were very helpful in developing the ideas reflected in this piece, including Shawn Brick (UC Office of the President, Financial Aid), Cathy Cha and Elica Vafaie (Evelyn & Walter Haas Jr. Fund), Miriam Feldblum (Presidents Alliance on Higher Education and Immigration), Jeanne Batalova (Migration Policy Institute), Liliana Iglesias (UC Berkeley Undocumented Student Program), and Pablo Reguerin (UC Davis Student Affairs). We also thank Barbara Lee, anonymous reviewers and the editing team at *JCUL*.

and 2023 (the second finding reflects a delayed impact as earlier large cohorts took time to graduate). Our third finding is that there were no notable declines over the same period in our "control" groups—other low- and lower-middle income students at UC and CSU with similar academic profiles—which supports our inference about the causal role of DACA's decline on decreasing undocumented student enrollments.

Part III pivots to several ongoing areas of promising reforms and mitigation strategies that can be pursued by public universities with an interest in supporting undocumented student success. These are strategies to consider regardless of how DACA fares in the Supreme Court. We analyze relevant case law regarding the "Opportunity for All" campaign in the UC, which is based on the claim that public universities may lawfully employ undocumented students. We also summarize innovative public—private partnerships for scholarships and other support for undocumented students and immigrant rights.

^{**} Dean and Mabie-Apallas Professor of Public Interest Law and Chicana / o Studies, University of California at Davis, School of Law; A.B., UC Berkeley; J.D., Harvard University. In full disclosure, Dean Johnson helped organize and draft an amicus brief challenging the lawfulness of the rescission of DACA in the 2020 U.S. Supreme Court case and he signed the support letter for the "Opportunity for All" legal memorandum in 2022 discussed in Part IV.A.

TABLE OF CONTENTS

IN	TRODUCTION8	4
I.	THE RISE AND DECLINE OF DACA8	6
II.	MEASURABLE ENROLLMENT DECLINES SINCE	
	DACA RESTRICTIONS9	1
	A. University of California Campuses	7
	B. California State University Campuses	1
	C. An Encouraging Sign in Discouraging Data?	4
III.	PROMISING PATHWAYS AND POLICY REFORMS TO	
	BRIDGE TO THE FUTURE10	5
	A. OPPORTUNITY FOR ALL: DOES IRCA APPLY TO STATE UNIVERSITIES?	6
	B. Private-ish Activism: Voluntary Fee to Unlock Private Matching Funds 11	2
	C. Partnering with Progressive Philanthropy Matters	4
IV.	CONCLUSION11	6
ΑP	PENDIX: ADDITIONAL INFORMATION ON	
	OUR DATA SET AND CHOICES	8

I keep moving forward even though I cannot see what future is in front of me. I will keep working to find a way to illuminate the path.

 Maria Ortega Rodriguez, undocumented college freshman without DACA¹

Maria Ortega Rodriguez, I'm An Undocumented College Student. No Matter How Hard I Work, There's 1 Reality I Can't Escape, Huff Post (May 31, 2023), https://www.huffpost.com/entry/undocumented-college-student-citizenship-work_n_647652f2e4b02325c5dd76e9.

INTRODUCTION

In the landmark 1982 ruling in *Plyler v. Doe*, the Supreme Court held that a Texas statute authorizing K-12 public schools to deny enrollment to undocumented children violates the Equal Protection Clause of the Fourteenth Amendment.² Although stopping just shy of holding education to be a right, the Court declared that "education has a fundamental role in maintaining the fabric of our society."3 Years spent in U.S. elementary schools, junior highs, and high schools interweave the strands of undocumented students' identities into the fabric of our (and their) American society. Some learn along the way that American society will not be experienced as a seamless fabric, but rather as a patchwork of inclusionary and exclusionary encounters, such as learning that one cannot participate in the federally funded academic preparation program at their middle school.4 Many U.S. undocumented students who aspire to go to college first learned of their immigration status when they were applying for college and financial aid,⁵ as high school graduation marks the abrupt transition from the K-12 educational world protected by *Plyer* to the liminal world of higher education that is the focus of this article, with its broad possibilities and also "transitions to illegality" that vary greatly according to the state where one resides and whether one has Deferred Action for Childhood Arrivals (DACA) relief.

Challenges to DACA have been percolating in the lower courts for several years. As the Supreme Court may rule on the legal merits of DACA as soon as next year, what are the educational outcomes of thousands of undocumented students who enrolled in U.S. colleges and universities in recent years, some with DACA and some without DACA? In fact, we will show that this is a surprisingly difficult question to answer.

Officials at U.S. public universities and higher education boards making administrative choices about collecting data on undocumented students must navigate between competing hazards. Most public university systems have chosen (or defaulted to) procedures and policies that absorb some known degree of harm in order to avoid the risk of catastrophic harm. More specifically, most university

- 2 457 U.S. 202, 202 (1982).
- 3 Id. at 202.
- 4 Roberto. G. Gonzales, Lives in Limbo: Undocumented and Coming of Age in America 97–98 (2015).
- 5 Id. at 99 tbl. 2; Carmen Monico & David Duncan, Childhood Narratives and the Lived Experiences of Hispanic and Latinx College Students with Uncertain Immigration Statuses in North Carolina, 15 (supp) Int'l J. Qualitative Stud. Health & Well-Being 1, 6 (2020).
- Gonzales, *supra* note 4, at 11 ("For undocumented youth, the transition to adulthood is accompanied by a *transition to illegality*. Difficult transitions stem from conflicting and contradictory laws that provide undocumented children access to K-12 schools but deny them the means to participate in the polity once they become adults.") (italics in original); Rachel Moran, *Dreamers Interrupted: The Case of the Rescission of the Program of Deferred Action for Childhood Arrivals*, 53 U.C. Davis L. Rev. 1905, 1917 (2020) ("*Plyler's* protections permit these youth to become de facto Americans through their early educational experiences, but graduation brings home the harsh reality of their de jure denial of citizenship.").

systems with sizeable numbers of undocumented students knowingly forego the potential educational benefits of being able to integrate undocumented status with their financial aid and registration record systems because there are offsetting ethical concerns. By not collecting data, universities protect undocumented students' identities in the face of the sensitive nature of immigration status and negative contingencies such as future hostile subpoenas or other coercive data disclosure obligations.⁷

As we show in Part II, the three states known to have the largest numbers of undocumented college students in the United States—California, Texas, and Florida—do not directly provide contemporary enrollment counts or estimates about undocumented college students.⁸

The experiences of these three states with the largest relevant populations underscore that data nationwide about undocumented college students that could otherwise inform judicial and policy-maker judgments is not available. Given this patchwork of partial and fuzzy estimates of undocumented students for some but not all states and with incongruous methodologies and various years reported, it necessarily follows that there are not national figures for undocumented college student enrollments from the typical sources used more generally (e.g., federal IPEDS [Integrated Postsecondary Education Data System] data). In lieu of hard data at the national level, the best national estimates we have come from a series of reports utilizing a population-based estimation methodology anchored to the

- See, e.g., UC REGENTS, DISCUSSION ITEM A5: UNDOCUMENTED STUDENT SUPPORT AND STUDENT EXPERIENCE, at 2 n.3 (Jan. 20, 2021), https://regents.universityofcalifornia.edu/regmeet/jan21/a5.pdf ("As a special population within the University community, undocumented students are not coded or tracked with this factor in any student information system due to the sensitive and vulnerable nature of immigration status. However, through point of service contacts such as visits to the undocumented student services offices, combined with the number of completed California Dream Act Applications, campuses have been able to estimate the number of undocumented students in order to plan services"); Adam Echelman, Fewer Undocumented Students Have DACA. California's Colleges Want to Help, Even if the Options Are Limited, CAL MATTERS (Nov. 30, 2023), https://calmatters.org/education/higher-education/2023/11/undocumented-students/ ("UC, Cal State and the community college system do not officially track the number of undocumented students and instead use various proxies to estimate it. They don't track the number of DACA recipients either."); cf. Manuela Ekowo & Iris Palmer, Predictive Analytics in HIGHER EDUCATION: FIVE GUIDING PRACTICES FOR ETHICAL USE 8 (Mar. 2017), https://www.newamerica. org/education-policy/reports/predictive-analytics-in-higher-education/ ("Be vigilant that data are well protected so that the information does not get into the hands of those who intend to misuse it. It is especially important to protect the data privacy of vulnerable student groups, such as ... undocumented students...").
- 8 However, estimates are sometimes possible based on, for example, absence of Social Security Numbers.
- 9 Stella M., Flores & Leticia Oseguera. The Community College and Undocumented Immigrant Students Across State Contexts: Localism and Public Policy, 111 TCHRS. COLL. REC. 63, 69 (2009) ("As IPEDS data do not provide detailed citizenship data or non-resident status by race and ethnicity, we rely on non-resident aliens as a measure of foreign-born nonresident status among the institutional data."); Johanna K. P. Dennis, Just Beyond Reach: A Study on Access to in-State Tuition and Enrollment After Deferred Action for Childhood Arrivals: Part III: Individually Reported Hispanic Non-Citizen Student Persistence, 20 J.L. Soc'y 103, 110, 116 (2020) (using Hispanic noncitizen status as a proxy for undocumented status).

American Community Survey (ACS), but as we show in Section II, there are limitations to these national estimates.

I. THE RISE AND DECLINE OF DACA

After a decade of unsuccessful efforts by Congress and the U.S. Senate to pass versions of a Development, Relief, and Education for Alien Minors (DREAM) Act or other comprehensive immigration reform, the Obama administration took executive action in 2012 through DACA. That policy formalized a long-standing practice of prosecutorial discretion. DACA meant eligible undocumented immigrants would be spared the government's removal/immigration enforcement efforts for two years with renewals possible. Under the Obama and Biden administrations, the Department of Homeland Security (DHS) has interpreted DACA as conferring a temporary form of lawful presence, even though that is distinct from lawful status. For reasons detailed below in this part, the substantive legality of DACA may be reviewed by the U.S. Supreme Court next year.

Moreover, in several states, DACA interacted with state laws and administrative practices and thereby opened up additional important benefits such as access to driver's licenses, eligibility for in-state tuition and financial aid, and more favorable conditions for professional licenses and credentials (e.g., lawyers, doctors, school teachers, etc.). In Virginia, for example, soon after DACA the State Attorney General advised that DACA (and only DACA) students could be eligible for waivers to pay in-state tuition at colleges and universities in the Commonwealth. In the commonwealth of the commonwealth of the commonwealth of the commonwealth.

- 10 MICHAEL A. OLIVAS, PERCHANCE TO DREAM: A LEGAL AND POLITICAL HISTORY OF THE DREAM ACT AND DACA (2020); JENNIFER M. CHACÓN ET AL., LEGAL PHANTOMS: EXECUTIVE ACTION AND THE HAUNTING FAILURES OF IMMIGRATION LAW (2024).
- 11 Shoba Sivaprasad Wadhia, *The History of Prosecutorial Discretion in Immigration Law*, 64 Am. U. L. Rev. 1285 (2014). An important factor behind the need for DACA was in response to the resistance of field-level immigration enforcement personnel to carrying out President Obama's enforcement priorities and prosecutorial discretion guidelines. HIROSHI MOTOMURA, IMMIGRATION OUTSIDE THE LAW 204–05 (2014).
- 12 See U.S. Citizenship & Immgr. Servs., Frequently Asked Questions, Consideration of Deferred Action for Childhood Arrivals (DACA), https://www.uscis.gov/humanitarian/consideration-of-deferred-action-for-childhood-arrivals-daca/frequently-asked-questions (last updated Nov. 13, 2023) ("An individual who has received deferred action is authorized by DHS to be in the United States for the duration of the deferred action period. Deferred action recipients are also considered to be lawfully present as described in 8 C.F.R. sec. 1.3(a)(4)(vi) for purposes of eligibility for certain public benefits (such as certain Social Security benefits) during the period of deferred action. However, deferred action does not confer lawful immigration status upon an individual, nor does it excuse any previous or subsequent periods of unlawful presence they may have.

 ... Under 8 CFR 274a.12(c)(33), an individual who has been granted deferred action under 8 CFR 236.21 through 236.23, Deferred Action for Childhood Arrivals, may receive employment authorization for the period of deferred action, provided they can demonstrate "an economic necessity for employment") (bold in original).
- 13 Olivas, *supra* note 10, at 86-91.
- 14 See Gabriel R. Serna et al., State and Institutional Policies on In-State Resident Tuition and Financial Aid for Undocumented Students: Examining Constraints and Opportunities, 25 Educ. Poly Analysis Archives 1, 6–7 (2017). This was later eclipsed by H.B. 1547 in 2020, which set forth criteria for access to in-state tuition rates and by S.B. 1347 signed in 2021, which made qualifying

Under the Trump administration, in 2017 the DHS attempted to rescind DACA, which began a slow strangulation of the program (i.e., no new DACA requests were being accepted). In a 5–4 ruling in *Department of Homeland Security v. Regents of the University of California*, ¹⁵ the U.S. Supreme Court in 2020 held that the Trump administration DHS' rescission of DACA was arbitrary and capricious in violation of the Administrative Procedure Act (APA) and vacated the rescission of DACA. The Court found the Trump administration failed to consider the reliance interests of DACA recipients and others that had accumulated since the program began in 2012. ¹⁶ The Court majority did not reach the legality of DACA.

The Trump administration defied the U.S. Supreme Court ruling. ¹⁸ Binding federal court rulings should have returned treatment of DACA applications to the *status quo ante* before the September 2017 unlawful rescission of DACA. ¹⁹ However, Acting DHS Secretary Wolf issued a new memorandum directing the agency "to take all appropriate actions to reject all pending and future initial requests for DACA, to reject all pending and future applications for advance parole absent exceptional circumstances, and to shorten DACA renewals consistent with the parameters established in this memorandum."

undocumented students eligible for state financial aid the following year, https://www.higheredimmigrationportal.org/state/virginia/ (last visited March 1, 2025)).

- 15 140 S. Ct. 1891 (2020).
- 16 Id. at 1913–15.
- 17 However, in Justice Thomas's dissenting opinion (joined by Justices Alito and Gorsuch), he declared the view that DACA was unlawful because "DHS created DACA during the Obama administration without any statutory authorization and without going through the requisite rulemaking process." Justice Kavanaugh, in a separate dissent, referenced legislative gridlock, noting that the uncertainty faced by DACA recipients is "a result of Congress's inability thus far to agree on legislation." *Id.* at 1935.
- 18 See, e.g., Jennifer Lee Koh, Executive Defiance and the Deportation State, 130 Yale L.J. 948 (2021); Mark Joseph Stern, Trump Is Now Openly Defying the Supreme Court, Slate (July 28, 2020), https://perma.cc/D4L8-YYLL.
- 19 See, e.g., Casa De Maryland v. U.S. Dep't of Homeland Sec., No. 8:17 -cv-02942-PWG at 3 (D. Md. July 17, 2020), https://storage.courtlistener.com/recap/gov.uscourts.mdd.403497/gov.uscourts.mdd.403497.97.0.pdf.
- Acting DHS Secretary Chad Wolf, Reconsideration of the June 15, 2012 Memorandum Entitled "Exercising Prosecutorial Discretion with Respect to Individuals Who Came to the United States as Children" at 1–2 (July 28, 2020), https://www.dhs.gov/sites/default/files/publications/20 0728 s1 daca-reconsideration-memo.pdf. This action was all the more controversial because Wolf's appointment as Acting DHS Secretary itself was found by several federal courts to not lawfully comply with the Homeland Security Act. See Casa de Maryland, Inc. v. Wolf, 2020 WL 5500165, at *23 (D. Md. Sept. 11, 2020) ("By extension, because Wolf filled the role of Acting Secretary without authority, he promulgated the challenged rules also 'in excess of ... authority,' and not 'in accordance with the law.'"); Batalla Vidal v. Wolf, 501 F. Supp. 3d 117, 123 (E.D.N.Y. 2020) (holding that the acting DHS Secretary was not lawfully appointed); Immigrant Legal Res. Ctr. v. Wolf, 491 F. Supp. 3d 520 (N.D. Cal. 2020) (same). The Government Accountability Office reached the same conclusion as the courts above. See General Accountability Office reached the same conclusion as the courts above. See General Accountability Office-General Counsel, Department of Homeland Security—Legality of Service of Acting Secretary of Homeland Security and Service of Senior Official Performing the Duties of Deputy Secretary of Homeland Security (Aug. 2020), https://www.gao.gov/assets/710/708830.pdf.

Upon taking office in January 2021 President Biden issued a directive to preserve and fortify DACA, with DHS announcing that it would move forward with a notice of proposed rulemaking process to fashion new DACA regulations. ²¹ The Biden DHS issued proposed regulations in September 2021 that in key respects maintained the status quo with DACA. ²²

While the Biden administration's rulemaking process for DACA was underway, district court judge Hanen ruled that DACA violates the APA. He issued a nationwide injunction blocking DHS from processing any new DACA applications while permitting the continued processing of current DACA renewals.²³

Texas v. United States was assigned to a conservative Fifth Circuit panel, and the Fifth Circuit affirmed the district court's decision, but directed Judge Hanen to now review and consider the final regulations codifying DACA that were promulgated while the litigation appeal was pending.²⁴ The Fifth Circuit also reaffirmed continuation of a partial stay covering existing DACA recipients.²⁵ Judge Hanen found that the final DACA regulations did nothing to improve infirmities that he and the Fifth Circuit identified in the original 2012 DHS Secretary Napolitano memorandum:

[T]he easy response to the assignment given to this Court on remand is: there are no material differences between the Final Rule and the 2012 DACA Memorandum, and while the record underlying the Final Rule certainly supports the argument that DACA has been beneficial for the DACA recipients and that the DACA recipients are, with certain exceptions, beneficial to the country, DHS did nothing to change or resolve the substantive problems found by this Court or the Fifth Circuit.²⁶

In his most recent district court ruling Judge Hanen focused on advance parole and the planned indefinite nature of DACA as two problem areas with the final

- 21 See Preserving and Fortifying Deferred Action for Childhood Arrivals (DACA), 2021 Daily Comp. Pres. Doc. 64 (Jan. 20, 2021), https://perma.cc/7RT9-7K5M; Statement by Homeland Security Secretary Mayorkas on DACA, U.S. Dep't of Homeland Sec. (Mar. 26, 2021) https://perma.cc/O8FD-P8Q4.
- Preserving and Fortifying Deferred Action for Childhood Arrivals, 86 Fed. Reg. 53,736 (Sept. 28, 2021) (later codified at 8 C.F.R. pts. 106, 236, 274a).
- 23 Texas v. United States, 549 F. Supp. 3d 572, 624 (S.D. Tex. 2021).
- 24 50 F. 4th 498, 512 (5th Cir. 2022) ("[W]e affirm the district court's judgment with regard to the procedural and substantive provisions of the DACA memorandum. Assuming without deciding that we presently have jurisdiction to review the Final Rule, we decline to do so at this juncture. We do not have the administrative record before us. We cannot determine whether there are material differences in that record and the record before the district court regarding the 2012 DACA Memorandum. ... A district court is in the best position to review the administrative record in the rulemaking proceeding and determine whether our holdings as to the 2012 DACA Memorandum fully resolve issues concerning the Final Rule.").
- 25 Id. at 531–32.
- 26 Texas v. United States, 691 F. Supp. 3d 763, 782 (S.D. Tex. 2023). The district court additionally referenced at footnote 44: "the Final Rule is flawed for the same substantive reasons as the 2012 DACA Memorandum. See Texas II, 549 F. Supp. 3d at 603–21; Texas II, 50 F. 4th at 525–28." Id. at 782 n.44.

DACA regulations.²⁷ The *Texas v. United States* case then went before the Fifth Circuit a second time, with the court addressing jurisdiction, standing, and the substantive merits of DACA in a January 2025 ruling.²⁸

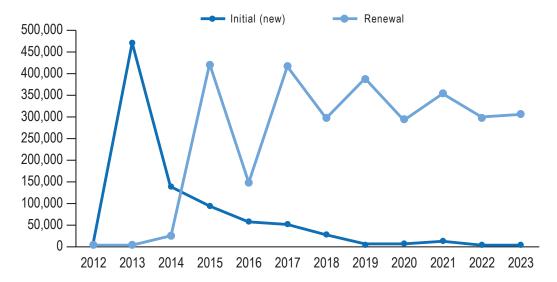
Regarding jurisdiction, the Fifth Circuit ruled that jurisdiction was appropriate under the APA, rejecting the argument by the Biden administration that the Immigration and Nationality Act (INA) limited judicial review to noncitizens exclusively.²⁹ With respect to standing, the court found that that the State of Texas's financial injuries were "concrete" and "real," that the costs were linked to DACA and would be redressed by the elimination of DACA, and that the Fifth Circuit's earlier standing precedents relied upon by the district court were not clearly overturned by the U.S. Supreme Court's recent Immigration Priorities ruling.³⁰ The Fifth Circuit, with respect to the substantive legality of DACA, ruled that the DHS final rule on DACA that was for the most part identical to the 2012 Secretary Napolitano memorandum was not consistent with the INA's comprehensive classification scheme for noncitizens.³¹ In total, the Fifth Circuit struck down the work authorization and "lawful presence" pillars of DACA, but acknowledging the severability clause in the Biden DHS regulations,³² the Fifth Circuit (reversing the district court) held that the DACA's policy of forbearance from removal should not be disturbed.³³ The Fifth Circuit also narrowed the district court's injunction to Texas because other states aligned with Texas had not proven a pocketbook injury, and the court took into account that New Jersey intervened to defend DACA and twenty-two states filed an amicus brief in support of DACA.34 If the Fifth Circuit's latest ruling is appealed and if certiorari is granted, the DACA case would likely be heard in the U.S. Supreme Court's 2025 Term.

Figure 1 displays annual DACA intakes that were approved by the DHS between 2012 and 2023, separated into new approvals and approved renewals. These data cover all DACA recipients rather than the subset who are college students (which DHS and other federal agencies do not report separately). Starting in fall 2017 during the Trump administration, approval of new DACA applications basically ended. After a minor uptick in the first half of 2021 when almost eight thousand were approved under the Biden administration before the *Texas v. United States*

- 27 Id. at 785–88.
- 28 126 F.4th 392 (5th Cir. 2025.
- 29 *Texas*, 126 F.4th at 416-17.
- 30 Id. at 405-15 (discussing United States v. Texas, 599 U.S. 670 (2023) and other cases).
- 31 Id. at 416.
- 32 "[A]Ithough there are significant benefits to providing work authorization alongside forbearance, forbearance remains workable and desirable without work authorization, and DHS would have adopted the forbearance portion of the policy even if it did not believe that the work authorization portion of the rule were legally authorized." 87 Fed. Reg. 53,248–49 (August 30, 2022).
- 33 Texas, 126 F.4th at 419-20. Likewise, in the 2020 case Dep't of Homeland Sec. v. Regents of the University of California, the U.S. Supreme Court recognized that "forbearance and benefits are legally distinct and can be decoupled." 140 S. Ct. 1891, 1913 (2020).
- 34 *Texas*, 126 F.4th at 421.

district court's national injunction in July 2021 prohibited further processing of new DACA intakes, in 2022 and 2023 combined there were only *three* new DACA applications approved by DHS.

FIGURE 1: DACA Intake Requests Approved by DHS in FY 2012 to 2023³⁵



Consequently, the population still being approved to have "DACA-mented" status are those who are renewing their previously approved DACA applications, a group of Millennials and older Generation Z individuals who have now largely aged out of high participation rates in undergraduate education. Today an eighteen year-old high school graduate who is undocumented and aspires to go to college will almost invariably not be able to participate in DACA. In fact, potential college students today face multiple overlapping barriers: (1) nearly all eighteen year-old undocumented high school graduates by 2024 did not arrive in the United States by DACA's 2007 cut-off; and (2) even those in their twenties who would have become DACA eligible, but only after the date of the attempted rescission of

³⁵ Department of Homeland Security, U.S. Citizenship and Immigration Services, DACA Performance Data (Dec.2023), https://www.uscis.gov/sites/default/files/document/reports/daca_performancedata_fy12_fy23_q4.csv (last visited March 1, 2025). Based on DHS/USCIS's fiscal year, these data correspond to the period of August 15, 2012, through September 30, 2023. The "sawtooth" pattern for renewals in Figure 1 is an artifact of renewals being on a two-year cycle for the most part.

Phillip Connor, *The Post-DACA Generation Is Here, Nearly All This Year's* 120,000 Undocumented New High School Graduates Are Ineligible for the Policy, FWD.US NEWS (May 23, 2023), https://www.fwd.us/news/undocumented-high-school-graduates/; Nina Rabin, Second-Wave DREAMers, 42 YALE L. & POLY REV. 107, 134 (2023) ("Diego, Juan, and Laura, whose profiles opened this section, were the last high school students our clinic [at the UCLA Law School] has assisted with DACA. As of June 2022, there were no new applicants in the under-fifteen age group because they would not have been born in 2007."); UC Immigrant Legal Services Center, Annual Progress Report 9 (Sept. 2022), https://ucimm.law.ucdavis.edu/sites/g/files/dgvnsk12741/files/inline-files/UCIMM-2022-Annual-Report-FINAL_0.pdf ("In the last two fiscal years, we have seen an expected increase in the number of undocumented clients without DACA and a decline in the number of DACA clients. This is because, with few exceptions, every incoming class of first-year UC students since Fall 2020 has been ineligible for DACA and accompanying work authorization.").

DACA in September 2017, were eligible in theory only because the processing of new applications was halted except for the brief small-level reopening in 2021 referenced above.

At the time of this writing the second Trump administration returning to the executive branch in 2025 adds substantial uncertainty and precarity for college students with DACA, for undocumented college students without DACA, and for their families.³⁷ For instance, DHS may attempt to lawfully rescind the DACA executive order before there is a ruling by the U.S. Supreme Court in the pending *Texas v. United States* case, which underscores our discussion of post-DACA pathways and reforms in Part III.

II. MEASURABLE ENROLLMENT DECLINES SINCE DACA'S DEMISE

Here we provide "hard numbers" on actual enrollment trends for the two public university systems in California. For reasons detailed in the Appendix, our data are a good measure of enrollment trends for undocumented students, yet they come from the California Student Aid Commission (CSAC) and cannot be linked back with enrollment records of individual students on each university campuses that could place those undocumented individuals at risk of removal from the United States.³⁸

As a "level set" to aid readers in understanding the meaning and context of our findings further below, Table 1 categorizes all fifty states plus the District of Columbia and Puerto Rico as of 2024 in a continuum from most restrictive to most supportive/accessible policies for in-state tuition and state financial aid eligibility. These categories and ratings are from the Higher Ed Immigration Portal by the Presidents Alliance based on measurable definitions. This is a very dynamic space because of changes to state laws, ³⁹ so while Table 1 is a snapshot as of April 2024, the states that shifted categories compared to April 2021 are shaded in grey. To emphasize the point about changes in state law, in February 2025 Florida reversed

- 37 See, e.g., Presidents' Alliance on Higher Education and Immigration, Tips for Advising Campuses in a Time of Immigration Uncertainty (Dec. 18, 2024), https://www.presidentsalliance.org/wp-content/uploads/2024/12/Tips-for-Advising-Campuses-in-a-Time-of-Immigration-Uncertainty-2024.pdf; Li Zhou, Trump Says Ge Supports DREAMers. His Past Actions Say Differently, Vox (Dec. 11, 2024), https://www.vox.com/politics/390702/trump-dreamers-daca-supreme-court; Ahilan Arulanantham, Trump's Immigration Agenda: A Closer Look, Just Security (June 26, 2024), https://www.justsecurity.org/97146/trumps-immigration-agenda/; Chris Cameron, Vance Vows an End to Programs for Legal Immigrants, N.Y. Times, Oct. 22, 2024.
- 38 CDE and CSAC Joint Statement, Protection of Student Information for CADAA [California Dream Act Application] Applicants (2022), https://www.csac.ca.gov/post/joint-message-cde-and-csac-protection-student-information-cadaa-applicants ("The California Department of Education (CDE) and CSAC want to assure CA Dream Act applicants and their families that it is safe to apply for the CADAA. Information provided on the CADAA application is used solely to determine eligibility for state financial aid. Information provided on the CADAAA is not shared with the federal government and it is not used for immigration enforcement. CSAC will work to the fullest extent of the law to protect all students that share their information through the CADAA.").
- William C. Kidder, Dreaming with Dreamers When DACA Is at Risk: An Innovative and Legally Defensible Student-Community Partnership Model to Bolster Financial Support for Undocumented College Students, 36 GEO. IMMIGR. L.J. 571, 585 (2022).

course and passed a new law prohibiting undocumented students who attended Florida public high schools from eligibility for waivers of out-of-state tuition.⁴⁰ The degree of variation in Table 1 calls to mind the line in *Grutter v. Bollinger* that "States may perform their role as laboratories for experimentation to devise various solutions where the best solution is far from clear."⁴¹ However, here we add the proviso that congressional inaction on immigration reform such as a DREAM Act over the past two decades is the "but for" cause for why the best solution is far from clear.

TABLE 1: State Tuition and Financial Aid Policies for Undocumented College Students in 2024⁴²

Prohibitive Enrollment	Restrictive	No State Policy	Limited to DACA	Limited	Accessible	Comprehensive Access
AL, GA, SC	IN, MO, NH, NC, TN, WI	AL, LA, MT, ND, PR, SD, VT, WV, WY	AR, ID, ME, MS, OH	DE, IA, MI, PA	AZ, FL, KS, KY, NE, OK	, , ,

The importance of our present findings is underscored by the absence of official and contemporary counts for public university systems in California, Texas, and Florida, home to the largest populations of interest. In California the most commonly cited estimates for undocumented students are from six years ago or more, when it was estimated there were about 4000 undocumented students enrolled at the University of California (UC) and 10,000 to 12,000 enrolled at the California State University (CSU).⁴³ These estimates were cited in the run-up to the DACA litigation culminating in the Supreme Court's 2020 ruling in which UC relied on data counts

- 40 Sara Weissman, Has Florida Sparked a Trend of Ending In-State Tuition for Undocumented Students?, Inside Higher Ed, Feb. 20, 2025.
- 41 539 U.S. 306, 342 (quoting *United States v. Lopez*, 514 U.S. 549, 581 (1995) (Kennedy, J., concurring).
- 42 Adapted from https://www.higheredimmigrationportal.org/states/ (Apr. 2024) and https://www.higheredimmigrationportal.org/states/ (archived Apr. 2021). The definitions are as follows:

Comprehensive Access: Policies provide statewide access to in-state tuition and some state financial aid or scholarships for the state's resident DACA recipients and undocumented students. Accessible: Policies provide statewide access to in-state tuition for the state's undocumented students, including DACA recipients.

Limited: Policies provide the state's undocumented students, including DACA recipients, with access to in-state or reduced tuition in at least some public institutions.

Limited to DACA: Policies provide the state's DACA recipients with access to in-state tuition in at least some public institutions.

No State Policy: No known policies on access to in-state tuition or state financial aid for the state's DACA recipients and undocumented students.

Restrictive: Policies actively bar access to in-state tuition or state financial aid for the states undocumented students, including DACA recipients.

Prohibitive Enrollment: Policies actively bar enrollment in all or certain public institutions for the state's undocumented students, but may still allow DACA recipients to enroll.

43 Campaign for Coll. Opportunity, Higher Education Affordability for Undocumented Students in California 2 n.5 (2018), https://collegecampaign.org/wp-content/uploads/imported-files/CCO_Undoc.pdf.

for those filing California Dream Act financial aid applications (a data source not integrated with the University's internal enrollment records) to arrive at a figure of 4200 undocumented students at UC and then applied "additional criteria to approximate the subset of 1,700 students who [then] appear[ed] to have DACA work authorization."⁴⁴ Due to the absence of updated reporting elsewhere, these same figures get repeated in the press.⁴⁵ Similarly, the CSU Chancellor's office estimated in 2019 that there were 9500 undocumented students in the CSU and has not reported updated estimates in the five years since.⁴⁶

Likewise, in Texas (estimated to have the second largest population of undocumented college students), comprehensive enrollment statistics on public university students who are eligible for the in-state tuition waiver (and who sign a related affidavit, a group that is mostly but not entirely undocumented) were last estimated in 2017.⁴⁷ Financial aid data for undocumented college students in Texas are not tracked by their higher education board.⁴⁸ In Florida (estimated to have the third largest population of undocumented college students), undocumented students are ineligible for state financial aid but are eligible for in-state tuition rates

- 44 Declaration of UC financial aid director Shawn Brick in Regents of the University of California v. U.S. Department of Homeland Security, Case No. 17-CV-05211-WHA, in support of the University's motions for preliminary injunction and summary judgment, October 23, 2017 (declaration on file with the authors). Illustrative of reporting on these figures in the press and University community, see Gretchen Kell, As Supreme Court ruling on DACA looms, Berkeley Is Students' Steadfast Ally, UC BERKELEY NEWS (June 16, 2020), https://news.berkeley.edu/2020/06/16/supreme-court-ruling-on-daca-looms-berkeley-is-students-steadfast-ally.
- 45 Mikhail Zinshteyn, *UC Rejects Proposal to Allow Campuses to Hire Undocumented Students*, Cal Matters (Jan. 25 2024), https://calmatters.org/education/higher-education/2024/01/undocumented-students-2/.
- 46 CSU Chancellor's Office—Public Affairs, California State University to Roll Out Delivery of Immigration Legal Services for Students and Employees (Aug. 28 2019), https://www.jfssd.org/wp-content/uploads/2019/08/2019-08-28-California-State-University-to-Roll-Out-Delivery-of-Immigration-Legal-Services-for-Students-and-Employees.pdf.
- 47 Tex. Higher Educ. Coordinating Bd., Overview: Eligibility for In-State Tuttion and State Financial Aid Programs 3 (Dec. 2018), https://reportcenter.highered.texas.gov/reports/data/overview-eligibility-for-in-state-tuition-and-state-financial-programs/. In June 2025 just as this article was being finalized for JCUL publication, the Attorney General for Texas ended undocumented students' eligibility for in-state tuition in a coordinated manner within hours of being sued by the Trump administration's Department of Justice. Sara Weissman, Texas Ends In-State Tuition for Undocumented Students INSIDE HIGHER ED, June 5, 2025, <a href="https://www.insidehighered.com/news/government/politics-elections/2025/06/05/texas-ends-state-tuition-undocumented-students?utm_source=Inside+Higher+Ed&utm_campaign=6092210ee6-DNU 2021 COPY 02&utm_medium=email&utm_term=0 1fcbc04421-6092210ee6-236931822&mc_cid=6092210ee6&mc_eid=77e6ccf0c6 (last visited June 5, 2025).
- 48 Tex. Higher Educ. Coordinating Bd., Meeting Agenda for January 2020, https://reportcenter.highered.texas.gov/meeting/board-agendas/board-agenda-january-2020/ (minutes at page 47: "The agency does not maintain documentation of the amount of state funding received by undocumented students. Affidavit students are not all undocumented students."); José Iván Rodríguez-Sánchez, Undocumented Immigrants in Texas: A Cost-Benefit Assessment 14 (2020), https://www.bakerinstitute.org/research/undocumented-immigrants-texas-cost-benefit-assessment ("However, the number of undocumented students attending higher education in Texas is unknown ...").

under certain conditions.⁴⁹ The Florida Board of Governors overseeing its public universities report system and campus headcount data on "non-resident"⁵⁰ tuition waiver students, and the same goes for the State's Division of Florida Colleges⁵¹ that oversees its community colleges, but the "non-resident" category is mostly but not entirely made up of undocumented students (this category also includes a slice of citizen students who temporarily lost their Florida residency). The scholarly research on undocumented students has not focused on Florida in part because of the more difficult financial aid environment and absence of better data.⁵²

As further context for our findings about California universities, the best national estimates are in a series of reports by the American Immigration Council and the Presidents' Alliance on Higher Education and Immigration. The latest report in this series estimated that there are approximately 408,000 undocumented college students in the United States in 2021, with the most (one-fifth of the national total) in California (83,000), followed by Texas (59,000), Florida (40,000), New York (30,000), Illinois (20,000), and New Jersey (19,000). However, even the best population-based estimation methodologies have limits. For example, the data in the Presidents' Alliance estimates are not granular enough to specify the proportion of students likely enrolled in community colleges versus four-year public institutions; and for the 23% of undocumented students estimated to be at private institutions, it is not known what proportion attend for-profit career/trade colleges versus nonprofit (including religiously affiliated) institutions many of which provide a high quality undergraduate education and have solid alumni networks. ⁵⁴

California is in the "comprehensive access" group in Table 1, and even within that category is toward the high end of access based on the extent of financial aid available to both citizen and undocumented students. Our data for this article

- 49 Florida Stat. § 1009.26(12)(a) (2014). This law was passed in 2014 (https://www.flsenate.gov/Session/Bill/2014/0851), and is under recurring threat. See Higher Ed Immigration Portal, Florida Update (Apr. 2023), https://www.higheredimmigrationportal.org/effective_practice/floridas-in-state-tuition-waiver-for-dreamers/. In fact, this law was rescinded in 2025. Nancy Guan, Florida Ends Program that Allowed Some Immigrant Students to Pay In-state Tuition, NPR, May 26, 2025, https://www.npr.org/2025/05/26/nx-s1-5406213/florida-ends-program-that-allowed-some-immigrant-students-to-pay-in-state-tuition.
- 50 https://www.flbog.edu/resources/data-analytics/dashboards/fee-waiver-summary/ (last visited March 1, 2025). Note that Florida has mandatory fee waivers for a wide range of populations (veterans, foster youth, dual-enrolled in high school, children of state employees, etc.) and in 2022–23 "non-resident" waivers represented only 5.3% of the total for all these programs at Florida public universities.
- 51 Fla. Dep't Educ.—Div. Fla. Colls., FCS Resident and Nonresident Enrollment Report 2022–2023, https://www.fldoe.org/schools/higher-ed/fl-college-system/about-us/policy-data.stml.
- 52 Given Florida's 2014 law and how it coincided with DACA's peak years, the absence of empirically orientated research articles on Florida undocumented students is a little surprising. This likely relates to the concern about data privacy ethics for this vulnerable population under political attack and scapegoating, mentioned at the outset of this section.
- 53 Am. Immigration Council & Presidents' All. Higher Educ. & Immigr, Undocumented Students in Higher Education: How Many Students Are in U.S. Colleges and Universities, and Who Are They? Fig.1,3(updatedAug.2023),https://www.americanimmigrationcouncil.org/sites/default/files/research/undocumented_students_in_higher_education_2023.pdf.
- 54 *Id.* at 7 ("Private schools include both non-profit and for-profit institutions.").

come from CSAC, which administers the Cal Grant and Dream Act financial aid awards in California in partnership with university and college campuses. Table 2 provides an overview of average financial aid awards for a low-income student who is a California resident. Cal Grants are one of three "legs of the stool" of need-based financial aid, along with federal Pell Grants and UC Grants (University funds earmarked for return to aid) such that a low-income student's tuition and fees can be covered by a Cal Grant (\$13,000), and the total cost of attendance of \$38,000 can be covered by the combination of a Cal Grant, Pell Grant, and UC Grant plus a modest part-time employment or loans to cover the remaining \$8,000. The basic structure of CSU financial aid is similar, but with Cal Grants and CSU institutional aid amounts being lower to sync with CSU's lower tuition and costs of attendance.⁵⁵

TABLE 2: Typical UC Financial Aid Packages in 2022–23 Covering Average Total Cost of Attendance (In-State Student with On-Campus Housing) of \$38,000⁵⁶

		If undocumented & A.B. 540 eligible?
CA resident citizen student w/family income of \$30,000	Work \$8,000 (to stay debt free) or loan	Depends on DACA, Dream Loans*
	UC Grant \$10,000	✓ UC Grant Aid
	Pell Grant \$7,000	– Not eligible
	Cal Grant \$13,000 (tuition/fees)	✓ Dream Act = Cal Grant

In the right column of Table 2 (and likewise in the CSU), undocumented students are not eligible for federal Pell Grants, which underscores the importance of access to Dream Act awards (the equivalent to other Cal Grant awards) and UC Grants by virtue of a series of California laws (A.B. 130, 131 et seq.). If an undocumented student has DACA, it opens up authorized work opportunities on campus and off-campus that are not available to undocumented students without DACA (and both groups are restricted from federally subsidized work–study jobs on campus).⁵⁷ There are also some funds for Dream Loans under California law (which contrasts with undocumented students' ineligibility for federal Stafford Loans), but the take-up rate on Dream Loans is modest given the loan aversion choices by undocumented students and their families in the current liminal environment.⁵⁸ Undocumented students are more likely to adopt other cost-saving strategies out of financial necessity that place additional stressors on their

⁵⁵ Cal. State Univ. Chancellor's Off., 2021–2022 Financial Aid Program Report (Apr. 2023), https://www.calstate.edu/impact-of-the-csu/government/Advocacy-and-State-Relations/legislativereports1/Institutional-Financial-Aid-Programs-Report-2023.pdf.

⁵⁶ UC Off. President, Institutional Financial Aid Report to the Legislature 13 fig. 3 (Jan. 2024), https://www.ucop.edu/operating-budget/_files/legreports/2023-24/uc_institutional_financial_aid_prgms_legrpt.pdf.

⁵⁷ Kidder, *supra* note 39, 585–86.

⁵⁸ CSAC Undocumented Student Affordability Work Group, Renewing the Dream 7, 11, 17 (March 2023), https://www.csac.ca.gov/sites/default/files/file-attachments/renewing-the-dream-full-report.pdf (last visited March 1, 2025)

educational learning (e.g., food insecurity, living at home with a lengthy commute to campus).⁵⁹

The 2022 study by Gurantz and Obadan using CSAC Dream Act data is the closest in the scholarly literature to the data we use for this article (their data are more fine-grained but focus on older 2013–14 and 2014–15 cohorts of students). ⁶⁰ We also obtained campus-level data that heretofore have not been publicly reported from the CSAC on California Dream Act awards. Dream Act awards do not robustly capture all undocumented students, but they are a good measure of low-income undocumented students who typically have lived in California for much/most of their lives and attended California high schools (the numerically predominant group of undocumented students of greatest interest to most policy makers) inclusive of transfers from the California community colleges. Again, our data cannot be linked back to individual identifiable enrolled students on campuses based on immigration status.

Of additional comparative relevance for the data in this article is another pocket of high-quality data that exist on undocumented students in the two-year and four-year colleges in the City University of New York (CUNY) system.⁶² However, the CUNY data may not be generalizable in terms of student demographics, state law characteristics, college profiles, and local labor markets.⁶³ Moreover, research on these CUNY undocumented students has tended to focus on years leading up to the initial introduction of DACA over a decade ago.⁶⁴ The same is true in California focusing on the early days of DACA and California's Dream Act financial aid.⁶⁵

We report Dream Act recipient data on all nine UC campuses with undergraduates and at fifteen of the CSU campuses where 89.6% of the CSU system's Dream Act students enrolled in 2022–23 (the other eight CSU campuses represent only 10.4% combined). As detailed in the Appendix, we erred on the side of not separately

- 59 UCLA Inst. Rsch. on Lab. and Emp. et al., How Can Universities Foster Educational Equity for Undocumented College Students: Lessons from the University of California 6 (2019), https://irle.ucla.edu/wp-content/uploads/2019/01/Enriquez-Educational-Equity-Final.pdf (last visited March 1, 2025).
- 60 Oded Gurantz & Ann Obadan, Documenting Their Decisions: How Undocumented Students Enroll and Persist in College, 51 Educ. Researcher 524 (2022).
- 61 For some time, Dream Act awards have been tracked and reported for the UC and CSU systems (https://www.csac.ca.gov/post/cal-grant-paid-awards (last visited March 1, 2025)) but not for individual campuses.
- 62 CUNY includes ten colleges granting A.A. degrees and fourteen granting B.A./B.S. degrees, https://www.cuny.edu/about/colleges/ (last visited March 1, 2025).
- 63 Amy Hsin & Francesc Ortega, The Effects of Deferred Action for Childhood Arrivals on the Educational Outcomes of Undocumented Students, 55 Demography 1487, 1504 (2018).
- 64 A. Nicole Kreisberg & Amy Hsin, *The Higher Educational Trajectories of Undocumented Youth in New York City*, 47 J. Ethnic & Migration Stud. 3822, 3828 (2021) ("We focus on five cohorts of Latino immigrant students who first enrolled in CUNY from 2002 to 2012.").
- 65 Federick Ngo & Samantha Astudillo. *California DREAM: The Impact of Financial Aid For Undocumented Community College Students*, 48 Educ. Researcher 5 (2019) (using a difference-in-difference framework for students "likely to be undocumented" at one large urban community college district in California, focusing on cohorts entering in 2005–14).

reporting Dream Act data for these campuses with smaller numbers of undocumented students. We also report UC and CSU systemwide totals.

We adopt a social science "difference-in-difference" analytic strategy⁶⁶ that compares enrollment changes for undocumented Dream Act students with the corresponding pattern for a closely matched group of non-undocumented students. For this we use CSAC data on the low-income Cal Grant awardees at UC and CSU, respectively (see Appendix). These control groups of students going to UC and CSU are also coming from California high schools and have similar grade point averages (GPAs) and age distributions etc. The control group comparisons help address alternative hypotheses and confounders impacting low-income students more generally (e.g., impact of a budget downturn or COVID-related shift in available financial aid). At the same time, we caution that we do not have the granular data to perform a robust causal model that eliminates confounders in a more systematic way.

Most notably, the Cal Grant comparison groups are not a strategy for assessing the possible confounder of change over time in the population of undocumented high school graduates in California that is the rootstock for those undocumented students going on to enroll at UC and CSU (though ways of assessing that possibility are discussed further below in the Appendix). We also cannot empirically deny the possibility of unique indirect effects of COVID impacting undocumented students' likelihood of enrolling at California universities in the past couple years (e.g., disproportionate impact of job losses among undocumented student's family members in 2020 and 2021; greater high school learning losses in 2020 and 2021 for those without reliable internet access or computers at home).

A. University of California Campuses

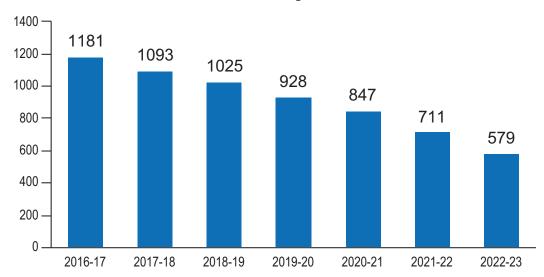
Our main focus further below is on the overall undocumented student population at UC (and CSU), but we begin by looking at the smaller numbers of new Dream Act awardees each year at UC because it provides interpretative context for the data discussion that follows. Figure 2 documents an alarming linear downward trend in UC's newly enrolled low-income undocumented students. In 2016–17 there were 1181 new Dream Act awardees at UC, compared to 579 in 2022–23, a decline of 51.0%. By comparison, new Cal Grant awardees to (non-undocumented) low-income students at UC were relatively stable over this period, declining only 3.3% between 2016 and 2017 and 2022 and 2023. The 51% drop in UC's new Dream Act

- 66 See, e.g., Grant H. Blume & Mark C. Long, Changes in Levels of Affirmative Action in College Admissions in Response to Statewide Bans and Judicial Rulings, 36 Educ. Eval. & Poly Analysis 228, 238 (2014) ("Difference-in-difference estimates 'difference out' what Murnane and Willett (2010) call a 'secular trend' [citing Richard J. Murnane & John B. Willett, Methods Matter: Improving Causal Inference in Educational and Social Science Research 154 (2010)] Secular trends are those which occur outside the scope of the policy of interest but may affect the dependent variable."); Liliana M. Garces & David Mickey-Pabello, Racial diversity in the medical profession: The Impact of Affirmative Action Bans on Underrepresented Student of Color Matriculation in Medical Schools, 86 J. Higher Educ. 264, 272–73 (2015).
- 67 For these new awardees in Figure 2 for UC and Figure 5 for CSU, we have that data at the university system level but not the campus level.
- 68 For the data discussed here and reflected in Figure 4, we do not have new UC Cal Dream Act award data for the 2015–16 year (https://www.csac.ca.gov/post/cal-grant-paid-awards) (last visited March 1, 2025). Nonetheless, we are highly confident that 2016–17 is the appropriate "high water mark" for discussion in the paragraph above because the CSAC data we do have

awards compared to UC's other new Cal Grant awards is statistically significant.⁶⁹ The latest data for the UC system confirms that this downward trend in new Dream Act awards at UC continues somewhat in 2023–24.⁷⁰

Recall from Part I that 2016–17 represented the last year that meaningfully large numbers of new DACA applications were approved by DHS, with the Trump administration halting new DACA approvals in fall 2017. Also keep in mind in that Figure 2 includes both incoming freshmen and transfers with Dream Act awards, though freshmen outnumbered transfers four-to-one.

FIGURE 2: New California Dream Act Recipients at UC



The data above in Figure 2 sets the stage for understanding two overall trends for Dream Act awardees at UC (Figures 3–4 and Table 1). The first trend might seem paradoxical or counterintuitive, especially if presented absent the context about a linear decline in new undocumented students at UC. This first trend was also underappreciated at the time for reasons likely connected to the absence of data reporting mentioned earlier. We find that low-income undocumented student enrollments at UC actually climbed by nearly one thousand between 2015 and 2016 (late Obama era) and the peak period of 2018 to 2019, even in the face of the "existential threat" posed by the Trump administration's anti-immigrant policies and efforts to rescind DACA.⁷¹ UC's Cal Dream Act awardees increased 35.4%

indicate that those *offered* new UC Dream Act awards (a group about one-tenth larger than those who ultimately accept the awards) was 15% larger in 2016–17 than in 2015–16.

⁶⁹ Comparing UC Dream Act awardees to the other UC Cal Grant awardees yields a two-tailed *p-value* significant at < 0.01 when comparing 2016–17 with 2022–23.

The for 2023–24 from CSAC, but we did not amend the charts and tables in this article in order to report the data in an internally consistent manner, as we do not have the corresponding new campus-level data for 2023–24. In 2023–24 new UC Dream Act numbers leveled off at 580, but other UC Cal Grants reached a record high (23,968, up 7.5% from the prior year) so this was a decline in relative terms.

⁷¹ See Nicole Freeling, Undocumented Programs Offer Students a Lifeline in an Uncertain Era, U. CAL.:

between 2015 and 2016 and 2018 and 2019, far outpacing the 4.8% increase in other Cal Grant (FAFSA) awardees at UC during the same period.

The explanation underlying this paradox is that UC undocumented Dream Act freshmen (a much larger group than transfers) who entered UC in the peak years for DACA purposes of 2014–16 in the late Obama years then progressed through the University as juniors and seniors during the Trump administration years. In 2017, UC estimated that 40% or more of its enrolled undocumented students had work authorization from DACA.⁷² Many of those students had or could get DACA renewals and were not in that way impacted by the Trump administration's efforts to rescind DACA beginning in mid-2017. Thus, even though new Dream Act students at UC were very much in decline by 2017–18, for a time those enrollment losses were being offset by the large cohorts of continuing Dream Act students making progress toward graduation amidst the tumult in our national politics over immigration in 2017–19.

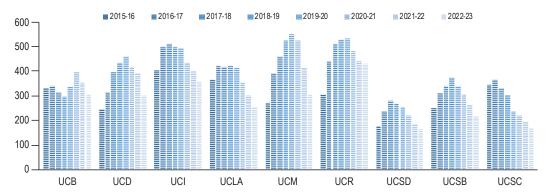
Underpinning the trend of overall Dream Act increases up to 2018–19 (driven by an upward trend of *new* Dream Act student enrollment several years earlier) was a constellation of powerful community support and activism within California universities for and with undocumented students during the Trump era (discussed more below in Part III). Thus, the holistic explanation has to do with the increased awareness and routinization of the Dream Act application process, growth, and maturity in tandem with UC undocumented student support centers and the UC Immigrant Legal Services Center⁷³ (centrally run from the UC Davis School of Law but with immigration attorneys available on site at other UC campuses; UC Berkeley separately provided similar services).

NEWS (Sept. 20, 2017), https://perma.cc/DK8L-ZK6Y; see also Amanda Frost, Alienating Citizens, 114 Nw. U. L. Rev. 241, 244 (2019) ("[T]he Trump Administration's approach to immigration generally. ... has embraced a policy known as 'attrition through enforcement,' under which immigration policies are designed to encourage immigrants to self-deport and discourage would-be immigrants from coming to the United States.").

⁷² Shawn Brick declaration in *Regents of the University of California v. U.S. Department of Homeland Security*, Case No. 17-CV-05211-WHA.

⁷³ See also UC Immigrant Legal Servs. Ctr., Annual Progress Report 2 (Sept. 2017), https://ucimm. sf.ucdavis.edu/sites/g/files/dgvnsk12741/files/media/documents/2017_UCImm_Annual_ Report.pdf ("The UC Immigrant Legal Services Center (UC Center, or UCIMM) was founded in January 2015 by UC President, Janet Napolitano, and exists to provide quality immigration legal services to undocumented UC students and undocumented family members of UC students, as well as students and family members who are United States citizens and lawful permanent residents. Based at UC Davis School of Law, the UC Center currently provides free immigration legal services at all UC campuses, other than UC Berkeley: UC Davis, UC Irvine, UCLA, UC Merced, UC Riverside, UC San Diego, UC Santa Cruz, UC San Francisco, and UC Santa Barbara. The Center began with an Executive Director, two law fellows, and a paralegal. By Fall 2015, the UC Center doubled its staff. This staffing allowed us to quickly offer immigration legal services to all the target campuses for the full 2015-2016 academic year. In the 2016-2017 Academic Year with additional support from the UC Office of the President, the UC Center continued to grow and it now has eight (8) full time attorneys."). See also Moving Forward After DACA: Student Stories and Town Hall, 15 HASTINGS RACE & POVERTY L.J. 120, 127 (2018) (summary shared at town hall by UCIMM's then executive director María Blanco). Note that UC Berkeley provided undocumented students with immigration legal services separately through its Law School's East Bay Community Law Center, as discussed further below.

FIGURE 3: California Dream Act Recipients at UC Campuses



The second trend at UC evident in Figures 3–4 and Table 1, which is our primary focus for policy makers given the current state of affairs, is the troublesome decline in UC Dream Act awardees since 2018–19 (we use 2018–19 and 2019–20 as benchmarks because those years represented the high water mark for Dream Act enrollments in both the UC and CSU). The data in Table 3 shows that compared to 2018–19, UC Dream Act awardees at UC dropped by 31.4% by 2022–23 (and by 30.9% comparing 2019–20 with 2022–23). There are declines of 40% or more at UCLA, UC Merced, UC Santa Barbara, and UC Santa Cruz (Figure 4). Essentially, this is turning back the clock a full decade in terms of opportunities for low-income undocumented students at UC, notwithstanding all of the earlier efforts in state law and university programs to support undocumented students.

The data at the far right side of Figure 4 shows other Cal Grant awardees at UC (FAFSA filers) as a "control group" to help lessen confounding patterns and shore up our focus on the recent worsening of DACA inaccessibility as causing (or being a lead cause of) the decline. As detailed in the Appendix, students at UC who receive Dream Act awards have virtually identical high school grade profiles as those other low-income students receiving Cal Grant awards, making the latter a reasonably matched "natural experiment" control group. At UC there was a 1.3% increase in other Cal Grant awardees between 2018 and 2019 and 2022 and 2023 (74,714 versus 75,665) and a 1.0% drop between 2019 and 20 and 2022 and 23 (76,428 versus 75,665). Thus, the pattern of decline at UC since 2018–19 is unique among undocumented low-income students. These drops in UC Dream Act awards compared to UC other Cal Grant awards are also statistically significant. Looking at all undergraduate enrollment, at UC between fall 2019 and fall 2023 overall undergraduate enrollment increased by 3%.

⁷⁴ Comparing UC Dream Act awardees to the other UC Cal Grant awardees yields a two-tailed *p-value* significant at < 0.01 when comparing 2018–19 with 2022–23 and when comparing 2019–20 with 2022–23. Because Dream Act award eligibility is capped at four years for both freshmen and for transfers inclusive of their prior community college years, comparing cohorts four years apart (2018–19 with 2022–23) involve virtually zero overla, and thus does not violate assumptions of independent samples for purposes of statistical testing. Comparing 2019–20 with 2022–23 starts to strain that assumption because of freshmen who progressed to seniors.

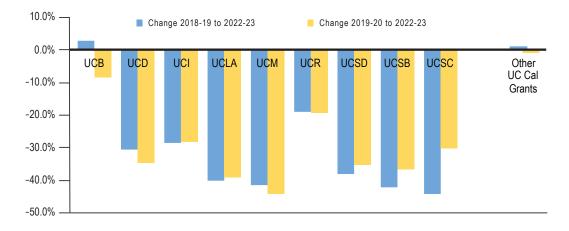
⁷⁵ Campaign for Coll. Opportunity, Illuminating Innovations: Advancing Enrollment at California State University 4–8 (Feb. 2024), https://web.archive.org/web/20240222105651/https://collegecampaign.org/wp-content/uploads/2024/02/2023_CSU_EnrollmentReport_single-pages_r9_i18.pdf.

TABLE 3: California Dream Act Recipients at UC Campuses

	2015- 16	2016- 17	2017- 18	2018- 19	2019- 20	2020- 21	2021- 22	2022- 23
UC Berkeley	331	339	313	297	334	394	354	306
UC Davis	244	315	394	434	460	419	391	301
UC Irvine	406	497	510	498	494	433	399	355
UC Los Angeles	364	422	418	422	414	354	302	252
UC Merced	272	391	459	526	551	523	411	307
UC Riverside	306	439	513	529	531	483	441	428
UC San Diego	175	237	281	265	254	218	185	164
UC Santa Barbara	251	312	339	373	342	304	262	216
UC Santa Cruz	343	364	331	300	239	221	194	167
UC Totals	2692	3316	3558	3644	3619	3349	2939	2499

The latest UC data for 2023–24 (not shown because we only have the system and not campus-level data) shows that overall UC Dream Act awards continued to decline but at a slower pace (to 2308) at the same time that other Cal Grant awards to UC students climbed to record high in 2023–24.⁷⁶

FIGURE 4: Declines in UC Dream Act Awards



B. California State University Campuses

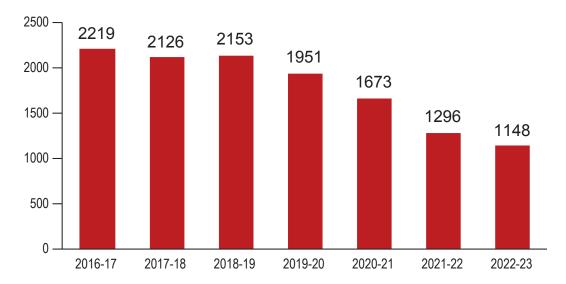
The same large-scale patterns for low-income undocumented students evident within the UC system are also found within the CSU system. *Figure 5 documents an alarming downward trend in CSU's newly enrolled low-income undocumented students. In* 2016–17 *there were* 2219 *new Dream Act awardees at CSU, compared to* 1148 *in* 2022–23, *a decline of* 48.3%. By comparison, new Cal Grant awardees to CSU low-income students were flat (+0.6%) between 2016 and 2017 and 2022 and 2023. The drop in CSU's new Dream Act awards compared to CSU's other new Cal Grant awards are again statistically significant.⁷⁷ Additional data (not displayed in Figure 5) confirms

⁷⁶ In 2023–24 overall UC Dream Act numbers declined to 2308, but other UC Cal Grants reached a record high (78,153, up 3.3% from the prior year).

⁷⁷ Comparing CSU Dream Act awardees to the other CSU Cal Grant awardees yields a two-tailed

that this downward trend continued in 2023–24 with new CSU Dream Act awards dropping to 1008.⁷⁸ As noted earlier, 2016–17 corresponds with the last year that meaningfully large numbers of new DACA applications were approved by DHS.

FIGURE 5: New Cal Dream Act Recipients at CSU



As with UC, the CSU data in Figure 5 set the stage for understanding two overall trends for Dream Act awardees at CSU (Figure 6 and Table 4). The first trend is that low-income undocumented student enrollments at CSU climbed by about thousand (a gain of 41.2%) between 2015 and 2016 (late Obama era) and the peak period of 2018–19. Again, this reflects how relatively large cohorts of low-income undocumented freshmen entered CSU during the peak DACA years of 2014–16, then later as continuing junior and seniors those students were (for a few years) offsetting the declines in new undocumented enrollment evident in Figure 5. These overall gains at CSU outpaced the 6.0% increase in other Cal Grant (FAFSA) awardees at CSU during the same period.

The second trend at CSU is that after the peak in 2019–20, the CSU system experienced a decline of 30% (almost two thousand undocumented students) by 2022–23. This pattern is fairly consistent among all fifteen CSU campuses shown in Table 4 (all fifteen CSU campuses had fewer Dream Act students in 2022–23 than in 2019–20, though there is some variation in the degree of decline and CSU Dominquez Hills is somewhat of an outlier in that it was the only campus to have peak Dream Act enrollments in 2020–21 before declining thereafter). Looking again at the same "control group" analysis as before, at CSU there was a 0.0% change in other Cal Grant awardees between 2018 and 2019 and 2022 and 2023 (133,128 versus 133,257) and a 5.0% drop between 2019 and 2020 and 2022 and 2023 (140,325 versus 133,257). Given such large samples, these drops in CSU's Dream Act awards

p-value significant at < 0.01 when comparing 2016–17 with 2022–23.

⁷⁸ New Dream Act awards at CSU dropped in 2023–24 even though CSU new Cal Grant awards increased 1.7% in 2023–24 (to 43,451).

compared to CSU's other Cal Grant awards are statistically significant.⁷⁹ Placing things in perspective, the 30% drop in low income-undocumented students at CSU since 2019-20 is six times larger than the drop for other Cal Grant awardees at CSU, a pattern that is consistent with our hypothesis that the shrinkage in DACA participation among today's incoming college students likely explains more of the overall pattern in enrollment declines for undocumented students. The recent 5.0% decline in Cal Grant awardees at CSU mirrors a 6.5% drop in total undergraduate enrollment at CSU between fall 2019 and fall 2023 (several Bay Area campuses encountered the greatest declines).⁸⁰

FIGURE 6: California Dream Act Recipients at CSU Campuses

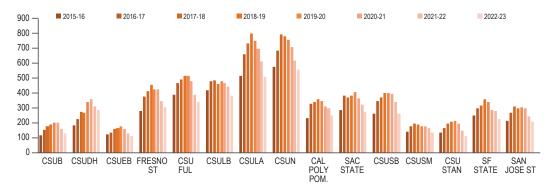


TABLE 4: California Dream Act Recipients at CSU Campuses

	2015- 16	2016- 17	2017- 18	2018- 19	2019- 20	2020- 21	2021- 22	2022- 23
CSU Bakersfield	*113	153	174	185	198	196	*158	*125
CSU Dom. Hills	179	220	272	*266	336	356	305	285
CSU East Bay	119	132	157	161	175	158	126	110
Fresno State	274	372	411	451	423	422	344	303
CSU Fullerton	387	461	489	514	510	477	387	336
CSU Long Beach	414	474	480	459	478	461	442	380
CSU Los Angeles	512	656	729	794	749	694	611	506
CSU Northridge	574	679	791	780	755	703	613	556
Cal Poly Pomona	229	324	336	356	345	308	295	249
Sacramento State	281	378	370	379	401	363	317	273
CSU San Bernardino	259	341	365	395	398	393	335	260
CSU San Marcos	140	174	*190	184	176	176	163	133
CSU Stanislaus	130	164	192	202	210	193	144	106
San Francisco State	249	292	313	358	339	285	278	223
San Jose State	209	267	308	295	303	295	242	207
CSU Totals (23)	4573	5716	6217	6457	6501	6159	5309	4524

⁷⁹ Comparing CSU Dream Act awardees to the other CSU Cal Grant awardees yields a two-tailed *p-value* significant at < 0.01 when comparing 2018–19 with 2022–23 and when comparing 2019–20 with 2022–23.

⁸⁰ Campaign for Coll. Opportunity, *supra* note 75.

The latest CSU data for 2023–24 (not shown in Table 4 and Figure 6 because we only have the system and not campus-level data) indicate that overall CSU Dream Act awards continued to decline (to 3839, down 40.5% from the peak in 2018–19) at the same time that other Cal Grant awards to CSU students barely declined in 2023–24.81

Our findings of a 48% drop in new CSU Dream Act awardees since 2016–17 and an overall 30% drop in CSU Dream Act awardees since 2019–20 comes amidst new threats to support programs for CSU undocumented students due to shortfalls in California's budget. In 2018–19, hard-fought political efforts that were years in the making resulted in securing State funding for CSU's Immigration Legal Services Project that provides free immigration legal services to students at CSU campuses and their family members.82 But this year the Governor's budget proposal would slash funding for this vital program by 75% (from \$7.0M to \$1.8M annually) of the State's budget funding.83 At a campus like Fresno State, which has already seen a drop of 28% in Cal Dream Act awardees since 2019–20 according to our Table 4 data, such budget cuts threaten to dramatically reduce the quality and timeliness of legal services run through Fresno State's Dream Success Center, thereby exacerbating access barriers for undocumented students at a time of heightened vulnerability. In a final agreement between the Governor and the Legislature this funding for CSU was restored, 84 but this issue is likely to reoccur in the near future if the State budget does not improve.

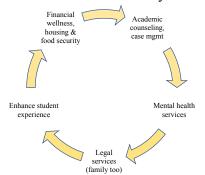
C. An Encouraging Sign in Discouraging Data?

The data we reviewed earlier (Figure 4 and Table 3) show that the decline in Dream Act awards at UC Berkeley was significantly (statistically and practically) smaller than at any other UC or CSU campus in our sample. ⁸⁵ Our data set does not allow us to establish the cause(s) of this difference, but we note that there is a substantial body of qualitative analysis indicating that UC Berkeley is widely recognized for being an early innovator in developing a robust set of institutional commitments and practices to support the success of its undocumented students. In partnership with private philanthropy (discussed in Part III.C), the qualitative

- 81 In 2023–24 total other CSU Cal Grants were 132,413, down 0.6% from the prior year.
- 82 Immigrant Legal Defense, Summary of the California State University Immigration Legal Services Project (2024), https://www.ild.org/csu-immigration-legal-services-project; Cal. State Univ., Legal Support Services, https://www.calstate.edu/attend/student-services/resources-for-undocumented-students/pages/legal-support-services.aspx (last visited March 1, 2025.
- 83 Rebecca Plevin, *This Cal State Immigration Clinic Provides Free Legal Advice. It Might Come to a 'Full Stop'*, L.A. Times (Mar. 15, 2024), https://www.latimes.com/california/story/2024-03-15/immigration-clinic-cal-state; Cal. Leg. Analyst's Office, The 2024-25 Budget—Department of Social Services Immigration and Equity Programs, https://lao.ca.gov/Publications/Report/4885 (last visited March 1, 2025).
- 84 Rebecca Plevin, Newsom's Budget Plan Saves Vital Programs for Immigrants, but Kids and Hungry Seniors May Suffer, L.A. Times, June 26, 2024.
- 85 Comparing UCB to the other eight UC campuses combined yields a two-tailed *p-value* significant at < 0.01 when comparing 2018–19 with 2022–23 and when comparing 2019–20 with 2022–23. UC Berkeley did have one year of higher numbers in 2020–21 that was phase-delayed compared to all other UC (and CSU) campuses.

data suggests UC Berkeley is among the national leaders in developing scholarship support for undocumented students in tandem with an Undocumented Student Program (USP) that coordinates comprehensive services and support.⁸⁶ Through the UC Berkeley School of Law, via its human rights clinic and later via its community-based clinic, the East Bay Community Law Center, UC Berkeley was one of the first to secure full-time on-campus immigration attorney services for undocumented students.⁸⁷ In Figure 7 we highlight some key elements of UC Berkeley's holistic model to support undocumented students through the USP.⁸⁸

FIGURE 7: UC Berkeley's Holistic Model to Support Undocumented Students⁸⁹



While policy makers (and university leaders) should not be naïve about the ease with which all elements of the robust UC Berkeley USP model scale-up at other campuses with more systemic resource constraints (and without a law school) and different campus cultures, 90 the value of holistic and intentional support services rooted in authentic and durable community partnerships is worth emphasizing.

III. PROMISING PATHWAYS AND POLICY REFORMS TO BRIDGE TO THE FUTURE

Part III turns to policy recommendations in a post-DACA environment. We analyze the "Opportunity for All" Immigration Reform and Control Act of 1986 (IRCA) employment issue that is currently under evaluation by university leaders and California lawmakers. We then outline in a more abbreviated way a few other innovative pathways worthy of consideration now and after a final ruling on DACA by the Fifth Circuit and/or the Supreme Court.

- 86 See Ruben Elias Canedo Sanchez & Meng L. So, UC Berkeley's Undocumented Student Program: Holistic Strategies for Undocumented Student Equitable Success Across Higher Education, 85 Harv. Educ. Rev. 464 (2015); Chancellor's Task Force on Undocumented Members of the On-Campus Community, Recommendations to Chancellor Birgeneau (May 2011), https://diversity.berkeley.edu/sites/default/files/undocumented-students-task-force-2011-recommendations.pdf; Alberto Ledesma, A Personal History of Undocumented Student Support at U.C. Berkeley (2013), https://comunidadatcal.wordpress.com/2013/09/18/a-personal-history-of-undocumented-student-support-at-u-c-berkeley/.
- 87 Prerna Lal & Mindy Phillips, Discover Our Model: The Critical Need for School-Based Immigration Legal Services, 106 Cal. L. Rev. 577 (2018).
- 88 See, e.g., Jeremy Peña, Undocumented Students: History and Implications for Higher Education Administrators, 20 J. Hispanic Higher Educ. 33 (2021); H. Kenny Nienhusser et al., UndocuCare: Strategies for Mental Health Services that Affirm Undocumented College Students' Psychological Needs, 203 New Directions for Higher Educ. 93 (2023); Kyle G. Southern, Institutionalizing Support Services for Undocumented Students at Four-Year Colleges and Universities, 53 J. Student Affs. Rsch. & Prac. 305 (2016).
- 89 UC Off. President, Institutional Financial Aid Report to the Legislature 13 fig. 3 (Jan. 2024), https://www.ucop.edu/operating-budget/_files/legreports/2023-24/uc_institutional_financial_aid_prgms_legrpt.pdf.
- 90 *Cf.* Sanchez & So, *supra* note 86, at 468–69.

A. Opportunity for All: Does IRCA Apply to State Universities like UC?

In partnership with the "Opportunity for All" campaign by UC undocumented student organizers, ⁹¹ in fall 2022 faculty and immigrant rights attorneys with the UCLA School of Law's Center for Immigration Law and Policy issued a legal memorandum signed by dozens of leading U.S. immigration and constitutional law scholars arguing that IRCA—which makes it "unlawful for a person or other entity to hire, or to recruit or refer for a fee, for employment in the United States" unauthorized individuals ⁹²—does not apply to state entities like UC. ⁹³ The 2022 legal memorandum is buttressed by a new article by Arulanantham and Hairapetian analyzing these legal arguments in greater detail. ⁹⁴

For purposes of the question of federal legislation (IRCA or otherwise) and sovereign immunity, UC is unquestionably an arm of the State. The text of IRCA does not define "entity" and perhaps even more telling, the 1996 Illegal Immigration Reform and Immigration Responsibility Act (IIRIRA) that amended IRCA added specific language that an "entity" "includes an entity in any branch of the Federal Government" but IIRIRA was again silent on applicability to the states. The immigration and constitutional law scholars providing the legal analysis that was the foundation for the "Opportunity for All" campaign argue that the question of a state university system's sovereign immunity from IRCA is an unexplored legal question that has been "hidden in plain sight" for many years.

Most recently, the "Opportunity for All" campaign led to proposed legislation introduced by California Assemblymember Alvarez, Assembly Bill 2586,98 that would codify the same principles in state law about not excluding undocumented students from being hired at California's public universities and community colleges. In September 2024, California Governor Gavin Newsom vetoed the Opportunity for

- 91 https://undocstudentnetwork.org/home/opportunity-for-all/ (last visited March 1, 2025).
- 92 8 U.S.C. § 1324a(a)(1).
- 93 AHILAN ARULANANTHAM ET AL., MEMO ANALYZING WHETHER IRCA APPLIES TO STATES (Oct. 2022), https://law.ucla.edu/sites/default/files/PDFs/Center_for_Immigration_Law_and_Policy/Opportunity_for_All_Campaign_Law_Scholar_Sign-On_Letter.pdf.
- 94 Ahilan T. Arulanantham & Astghik Hairapetian, *State Employment Authorization*, 38 Geo. Immig. L.J. 279 (2024).
- 95 Regents of the Univ. Cal. v. Doe. 519 U.S. 425, 431 (1997) ("The Eleventh Amendment protects the State from the risk of adverse judgments even though the State may be indemnified by a third party."); BV Eng'g v. Univ. Cal., 858 F.2d 1394, 1395 (9th Cir. 1988) ("The University of California and the Board of Regents are considered to be instrumentalities of the state,"); Mitchell v. L.A. Cmty. Coll. Dist., 861 F.2d 198, 201–02 (9th Cir. 1988); United States *ex rel*. Ali v. Daniel, Mann, Johnson & Mendenhall, 355 F.3d 1140, 1147 (9th Cir. 2004).
- 96 8 U.S.C. § 1324a(a)(7). See also Illegal Immigration Reform and Immigration Responsibility Act, Pub. L. No. 104-208, § 412, 110 Stat. 3009 (1996).
- 97 UCLA Law Sch. News Rel., (Oct. 19, 2022), https://law.ucla.edu/news/undocumented-uc-student-organizers-professors-ucla-cilp-labor-center-launch-groundbreaking-campaign-equal-access-job-opportunities; Arulanantham & Hairapetian, *supra* note 94, at 293–84.
- California Legislative Information, A.B. 2586 (see Assembly Floor analysis of May 20, 2024), https://leginfo.legislature.ca.gov/faces/billAnalysisClient.xhtml?bill_id=202320240AB2586.

All bill, citing concerns that state employees could be found in violation of federal laws for employing undocumented students.⁹⁹

There are two related doctrinal questions here. First, does the IRCA statute reveal a clear indication of Congress's intent to overcome the states' (and thus public universities') Eleventh Amendment immunity from IRCA lawsuits? Second, does the IRCA law even apply to state governments when they act as employers (unlike private sector employers)? We pose the two questions in this order (others might reverse the sequence) because strong statutory and case law evidence of Congress choosing to override the states' sovereign immunity would also be solid evidence that IRCA applies to state governmental entities acting as employers. Conversely (and as we show below), the absence of case law confirming that IRCA waived sovereign immunity represents important (but not sufficient) disconfirmation evidence about the underlying question of the applicability of IRCA to state governmental employers.

Relevant in both abrogation contexts and more broadly regarding the regulation of state governments (discussed further below), the U.S. Supreme Court has repeatedly declared, "The standard for finding a congressional abrogation is stringent. Congress, this Court has often held, must make its intent to abrogate sovereign immunity 'unmistakably clear in the language of the statute.'"¹⁰⁰ This clear statement standard is satisfied "in only two situations. The first is when a statute says in so many words that it is stripping immunity from a sovereign entity ... The second is when a statute creates a cause of action and authorizes suit against a government on that claim."¹⁰¹ The immigration and constitutional law scholars supporting "Opportunity for All"¹⁰² argue that IRCA fails the clear statement rule, unlike several other statutes that satisfy the clear statement rule about the intent to abrogate the states' sovereign immunity by defining entities or persons in such a way as to bind the states, including the 1972 amendments to Title VII of the

⁹⁹ Governor Newsom's veto message (Sept. 22, 2024), https://www.gov.ca.gov/wp-content/uploads/2024/09/AB-2586-Veto-Message.pdf.

Immigration Prof, California Governor Newsom Vetoes Opportunity for All Act, Immigration Prof Blog, https://lawprofessors.typepad.com/immigration/2024/09/california-governor-newsom-vetoes-opportunity-for-all-act-.html.

¹⁰⁰ Fin. Oversight and Mgm't Bd. for Puerto Rico v. Centro De Periodismo Investigativo, Inc., 143 S. Ct. 1176, 1183 (2023) (quoting *Kimel v. Florida Board of Regents*, 528 U.S. 62, 73 (2000)).

¹⁰¹ *Id.* at 1184. In George Fishman's critique of the "Opportunity for All" legal scholars, he writes that citation to the ADEA amendments coverage of the states under the clear statement rule "is inapposite because the pre-amendment ADEA specifically excluded States." George Fishman, *California Dreamin': Can State Universities Legally Hire Non-Work Authorized Aliens*, 48 J.C. & U.L. 95, 133 (2023). Fishman's criticism is a *non sequitur*, which the Court's ruling in the Puerto Rico case highlighting the example of ADEA abrogation underscores. If the Congress validly expresses a clear intent to waive sovereign immunity of the states in an amendment to the ADEA (or other legislation), then the *status quo ante* from the preamendment version of the ADEA no longer matters. Fishman makes the same unpersuasive criticism of the Family Medical Leave Act, *id.* at 135, which the Supreme Court likewise cites in the Financial Oversight and Management Board for Puerto Rico case (quoted above).

¹⁰² Arulanantham & Hairapetian, supra note 94 at 286–99.

Civil Rights Act of 1964,¹⁰³ the 1966 amendments to the Fair Labor Standards Act (FLSA),¹⁰⁴ and the Rehabilitation Act.¹⁰⁵

This clear statement rule requires Congress to invoke that abrogation of sovereign immunity must be "unmistakably clear in the language of the statute." ¹⁰⁶ Passage of IRCA in 1986 was the year after the Supreme Court's clear statement rule that was part of the holding of *Atascadero State Hospital v. Scanlon.* ¹⁰⁷

We highlight IRCA-related Eleventh Amendment sovereign immunity legal cases not mentioned in the Opportunity for All legal scholars' memorandum nor in Fishman's critique. This small body of cases addresses the question of whether public universities and other state agencies have Eleventh Amendment sovereign immunity from private lawsuits brought under IRCA's protection against employers discriminating based on national origin and/or citizenship status.

An important case in this regard is *Hensel v. Office of Chief Administrative Hearing Officer*, in which the Tenth Circuit held that IRCA had not waived the states' Eleventh Amendment immunity, resulting in the dismissal of Hensel's claims against the University of Oklahoma. The Tenth Circuit's ruling closely tracks the aforementioned immigration and constitutional law scholars' arguments, citing *Atascadero State Hospital*. 109

- 103 Civil Rights Act of 1964, Pub. L. No. 88-352, § 701(a), 78 Stat. 241, 253, as amended by Equal Employment Opportunity Act of 1972, Pub. L. No. 92-261 § 2(1), (5), 86 Stat. 103 (Congress amended the definition of "person" to include "governments, governmental agencies, [and] political subdivisions," and also amended the definition of "employee" to include "employees subject to the civil service laws of a State government, governmental agency or political subdivision."). See also Fitzpatrick v. Bitzer, 427 U.S. 445, 448–49 (1976) (finding Title VII abrogated State sovereign immunity because the 1972 amendment "br[ought] the States within [Title VII's] purview."); Sosa v. Hiraoka, 920 F.2d 1451, 14661 n.4 (9th Cir. 1990) ("Congress's evident purpose in authorizing Title VII suits against states, state subdivisions, and state officials.").
- 104 Fair Labor Standards Amendments of 1966, Pub. L. 89-601, § 102(b), 80 Stat. 831; see also Emps. of Dep't of Pub. Health & Welfare, Mo. v. Dep't of Pub. Health & Welfare, Mo., 411 U.S. 279, 283 (1973).
- 105 29 U.S.C. § 794 ("Program or activity" includes "a department, agency, special purpose district, or other instrumentality of a State or of a local government," *id.* §794(b)(1)(A), and "a college, university, or other postsecondary institution, or a public system of higher education," *id.* § 794(b)(2)(A)). *See* also Phiffer v. Columbia River Corr. Inst., 384 F.3d 791, 793 (9th Cir. 2004) (A state "waives Eleventh Amendment immunity by accepting federal funds" under section 504 of the Rehabilitation Act and may be sued.).
- 106 Lac du Flambeau Band of Lake Superior Chippewa Indians v. Coughlin, 599 U.S. 382, 388 (2023) (quoting *FAA v. Cooper*, 566 U. S. 284, 291 (2012)); see also Dep't of Agric. Rural Dev. Rural Hous. Serv. v. Kirtz, 144 S. Ct. 457, 461, 466 (2024).
- 107 473 U.S. 234, 242 (1985). Recently, a unanimous Supreme Court characterized that case this way: "Atascadero stands only for the now-familiar proposition that Congress must, at a minimum, mention the government when it wishes to scrap sovereign immunity and permit claims for damages." Dep't of Agric. Rural Dev. Rural Hous. Serv., 144 S. Ct. at 470.
- 108 ¹⁰⁸ 38 F.3d 505, 508–09 (10th Cir. 1994). The panel also reached the predicate question that the University was an arm of the state for purposes of IRCA. *Id.* at 508.
- 109 "In order for the state to be subject to suit, Congress must have made "its intention unmistakably clear in the language of the statute." See Dellmuth v. Muth, 491 U.S. 223, 228 (1989) (quoting Atascadero State Hospital v. Scanlon, 473 U.S. 234, 242). "[E]vidence of congressional intent must be both unequivocal and textual. ... Legislative history generally will be irrelevant to a judicial

More recently in 2023 (after the immigration and constitutional law scholars' memorandum) the federal district court in *Hossain v. Job Service North Dakota* reached a similar conclusion in rejecting plaintiff's claim that a state agency/department he previously worked for had waived its Eleventh Amendment immunity vis-avis IRCA (citing *Hensel*):

Hossain asserts that JSND has generally waived its sovereign immunity because it has accepted federal funds. However, given the explicitness Congress has employed with respect to other statutes, Hossain has not shown that Congress unequivocally intended to abrogate the Eleventh Amendment in IRCA. IRCA is devoid of any textual support by definition or reference for the proposition that a "person" or "entity" includes the State. Absent explicit language, the court cannot find that IRCA was intended to subject the state to suit in federal court.¹¹⁰

The district court's ruling in *Hossain* was recently affirmed without comment by the Eighth Circuit.¹¹¹ While the Ninth Circuit did not reach the exact state agency IRCA question referenced above in *Hensel* and *Hossain*, it did apply parallel reasoning in *General Dynamics Corp. v. United States*¹¹² in rejecting the party's implied waiver argument about IRCA and federal sovereign immunity.¹¹³

In addition to the above cases, neither the "Opportunity for All" immigration and constitutional law scholars' memo nor the critique by Mr. Fishman delve into administrative law rulings that reach questions of IRCA and Eleventh Amendment–based state sovereign immunity. As we show below in Table 5, the strong preponderance of these administrative law rulings provide support for the "Opportunity for All" advocates in the same way as the *Hensel* and *Hossain* cases discussed above—by finding that public universities and other branches of state government have Eleventh Amendment immunity from private lawsuits brought under section 1324b of IRCA.

inquiry into whether Congress intended to abrogate the Eleventh Amendment." Id. at 230.

¹¹⁰ Hossain v. Job Service N.D., 2023 WL 2894349 *8 (D.N.D. April 11, 2023) (citing *Hensel*, 38 F.3d at 508 and Fitzpatrick v. Bitzer, 427 U.S. 445, 449 n.2 (1976)).

¹¹¹ Hossain v. Job Service N.D., 2023 WL 8232205 (8th Cir. November 28, 2023).

^{112 49} F. 3d 1384 (9th Cir. 1995). In the underlying administrative law case (before the amended definition in IRIRA), the federal Office of Special Counsel brought a case of unfair labor practices and the ALJ found in favor of the defendant employer, but the ALJ denied the employer's request for attorney fees as the prevailing party.

^{113 49} F. 3d at 1386 ("General Dynamics asks us to imply a waiver, arguing that because § 1324b(h) allows attorney's fees to be awarded in 'any complaint' where the losing party's position is unreasonable, the provision necessarily encompasses complaints filed by the United States. A showing of ambiguity, however, is insufficient to support a claim that Congress waived sovereign immunity.... The Supreme Court consistently has held that liability attaches to the United States only if Congress's intent to waive the government's immunity is 'unequivocally expressed."").

TABLE 5: Adminstrative Law Judge (ALJ) Rulings on IRCA Section1324b Finding State Entities Have Immunity¹¹⁴

State Universities ¹¹⁵	Other State Entities ¹¹⁶
Reffell v. Prairie View A&M University, 9 OCAHO 1057 (2000)	Hossain v. Job Service North Dakota, 14 OCAHO 1352 (2020), related district court opinion discussed above
Elhaj–Chehade v. University of Texas, Southwestern Medical Center at Dallas 8 OCAHO 1022 (1999), aff'd Elhaj–Chehade v. Chief Admin. Hearing Officer, 235 F.3d 1339 (5th Cir. 2000) (table case)	Ugochi v. North Dakota Department of Human Services, 12 OCAHO 1304 (2017)
McNier v. San Francisco State University, 8 OCAHO 1030 (1999)	Omoyosi v. Lebanon Corr. Inst., 9 OCAHO 1119 (2005)
Kupferberg v. University of Oklahoma Health Sciences Center, 4 OCAHO 709 (1994), 1994 WL 761187	Wong-Opasi v. Tennessee Governor Don Sundquist, 8 OCAHO 1054 (2000)
	United States v. New Mexico State Fair, 6 OCAHO 898 (1996), 1996 WL 776504

We did not identify ALJ cases where public university systems were deemed not to have immunity from IRCA. However, unlike the ALJ cases in the table above, we did find three ALJ cases where either a city or a community college were public entities not deemed to be an arm of the state, and thus other ALJ rulings find those entities do not have sovereign immunity from IRCA lawsuits. ¹¹⁷ In the Ninth Circuit, community colleges are often regarded as "dependent instrumentalities" ¹¹⁸ of the state for Eleventh Amendment immunity purposes, but there may be more variation on that question nationwide. For these reasons, there is more nuance to the question of community colleges—which may be relevant in a state like California should there be future legislative efforts along the lines of the

- 114 Our identification of these cases stems from multiple search methods, but a starting point is the DOJ's Office of the Chief Administrative Hearing Officer (OCAHO) archive of decisions, https://www.justice.gov/eoir/office-of-the-chief-administrative-hearing-officer-decisions, including the Cumulative Topical Index of Published and Indexed Decisions Volumes 1–18 (last updated Feb. 2024), https://www.justice.gov/d9/2024-02/topical index 02 14 2024.pdf (last visited March 1, 2025).
- 115 https://www.justice.gov/sites/default/files/eoir/legacy/2014/04/28/1022.pdf (last visited March 1, 2025); https://www.justice.gov/sites/default/files/eoir/legacy/2014/04/28/1030.pdf (last visited March 1, 2025). Similarly, a federal higher education institution was found by an ALJ to have sovereign immunity from an IRCA lawsuit in *Shen v. Defense Language Institute*, 9 OCAHO no. 1117 (2006), https://www.justice.gov/sites/default/files/eoir/legacy/2006/11/09/1117.pdf (last visited March 1, 2025).
- 116 https://www.justice.gov/eoir/page/file/1269296/dl?inline (last visited March 1, 2025); https://www.justice.gov/sites/default/files/eoir/legacy/2016/11/09/1119.pdf (last visited March 1, 2025); https://www.justice.gov/sites/default/files/eoir/legacy/2014/04/28/1054.pdf (last visited March 1, 2025).
- 117 D'Amico v. Erie Cmty. Coll., 7 OCAHO 948 (1997); Smiley v. City of Philadelphia Dep't of Licenses and Inspections, 7 OCAHO 925 (1997); Iwuchukwu v. City of Grand Prairie, 6 OCAHO 915 (1997).
- 118 Cerrato v. San Francisco Cmty. Coll. Dist., 26 F.3d 968, 972 (9th Cir. 1994); Lauser v. City Coll. of San Francisco, 2008 WL 2357246 (N.D. Cal. June 6, 2008). *But see* Stannard v. State Ctr. Cmty. Coll. Dist., 733 F. Supp. 3d 946, 958-59 (E.D. Cal. 2024) (college withdrew immunity defense and case proceeded against individual officials under *Ex Parte Young*).

A.B. 2586 "Opportunity for All" bill that was vetoed in 2024. 119

The aforementioned cases regarding IRCA and the absence of abrogation of sovereign immunity are relevant disconfirmation evidence grappling with the text and statutory intent of IRCA but are not dispositive evidence regarding the underlying question of IRCA's application to state governmental entities as employers. ¹²⁰ Regarding this second question we reiterate that the text of the IRCA statute does not specify that it applies to state governments even though that should be obligatory under the Supreme Court's long-standing "clear statement" rule, that there is not (and should not be) what might be called an "anti-immigration *ex ante* policy preference exception" to the clear statement rule, and we refer readers to the recent article by Arulanantham and Hairapetian for a detailed analysis of these legal arguments. ¹²¹

The fact that the 1987 IRCA regulations define "entity" as including "governmental body" without specifying state governments) is not persuasive because a federals agency's interpretive gloss in the regulation (not derived from the statutory text and contra the "clear statement" rule) simply begs the question about whether the DHS agency's reliance on such an interpretation amounts to exceeding its statutory authority (including because of the 1996 IIRIRA's amended definition that "entity" for IRCA purposes included the federal government but once again was silent about state governments¹²³). Consistent with the arguments about IRCA by the Opportunity for All immigration and constitutional law scholars, the 1986 House Report for IRCA does not contain clear indications that IRCA was intended to apply to state governments as employers. Finally, after the Court's recent repudiation of the *Chevron* doctrine (troublesome in a host of other administrative law areas where an agency's scientific expertise matters more than here) courts are not permitted to defer to an agency's interpretation simply because a statute is ambiguous. Secondary of the court of the co

- 119 *Dhillon v. Regents of the University of California*, 3 OCAHO 497 (1993), is the only published IRCA ALJ case we could find involving the University of California as a party (this was over thirty years ago, before sovereign immunity was more of a settled issue in light of *Hensel* and the Table 4 cases); it appears the sovereign immunity defense was not raised or briefed by the University, which prevailed on other grounds.
- 120 For example, in the FLSA context noted earlier, decades ago the Court declared "By holding that Congress did not lift the sovereign immunity of the States under the FLSA, we do not make the extension of coverage to state employees meaningless.....Section 16 (c) gives the Secretary of Labor authority to bring suit." Emps. of Dep't of Pub. Health & Welfare, Mo. v. Dep't of Pub. Health & Welfare, Mo., 411 U.S. 279, 285–86 (1973) (citations omitted). Unlike IRCA, the FLSA clearly applied to state hospitals. For further discussion, see Arulanantham & Hairapetian, *supra* note __ at 294.
- 121 Arulanantham & Hairapetian, supra note 94, at passim.
- 122 8 C.F.R. § 274a.1(b) (1987).
- 123 Arulanantham & Hairapetian, supra note 94 at 287–88.
- 124 H.R. Rep. No. 99-682(I and II). *See also Jenkins v. I.N.S.*, 108 F.3d 195, 200 (9th Cir. 1997) (in dicta suggesting another provision of the IRCA regulations reflected agency overreach where not justified by the text of the statute and reinforced by the absence of confirming information in the IRCA House Report); Arulanantham & Hairapetian, *supra* note 94 at 288 n.36, 291.
- 125 Loper Bright Entersl v. Raimondo, 144 S. Ct. 2244 (2024).

B. Private-ish Activism: Voluntary Fee to Unlock Private Matching Funds

The idea in this section carries less legal risk compared to the sovereign immunity argument in Part IV. A but also has not yet been tried at public universities in California or elsewhere. The core idea here—which is detailed in a separate article by one of us¹²⁶—is a campus-level scholarship fundraising model that (1) starts with undocumented students and allies organizing support for a *voluntary student fee* to support undocumented students and (2) attempts to build private philanthropy and community matching support so that the cumulative dollars raised ends up being much larger. This voluntary fee-matching fund concept is informed by several design principles, especially organizing around undocumented college students' strengths and resilience in social justice organizing/leadership and human capital.¹²⁷

The main legal strategy attraction of this proposal is that because the fee is *voluntary* at the individual student level, opponents should fail to satisfy federal court standing requirements even if one is clear-eyed that the conservative judicial movement over the years has "moved the goalpost" in other areas related to standing. A completely voluntary fee inherently does not generate standing opportunities for those students who are merely invited to pay such a fee. Here, students—and groups or associations of students and their parents—who choose *not* to pay a voluntary fee would not have a "concrete and particularized" injury-in-fact. In *Day v. Bond* the Tenth Circuit found that out-of-state students did not have federal standing to challenge in-state tuition for undocumented students under a tuition cross-subsidy theory of harm/injury, and the logic of *Day v. Bond*

- 126 Kidder, supra note 39, at 595-604.
- 127 See, e.g., Gloria Itzel Montiel, Navigating the Ivy League: Funds of Knowledge and Social Capital of Undocumented Ivy League Students, 28 Harv. J. Hisp. Pol'y 64, 73 (2016); Ali Borjian, Academically Successful Latino Undocumented Students in College: Resilience and Civic Engagement, 40 Hisp. J. Behav. Scis. 22 (2018); Nicholas Hudson, Undocumented Latino Student Activists' Funds of Knowledge: Transforming Social Movements (Aug. 31, 2017) (Ed.D. dissertation, George Washington University).
- 128 See, e.g., Mark A. Lemley, The Imperial Supreme Court, 136 Harv. L. Rev. 97, 108 (2023) (The U.S. Supreme Court "has repeatedly violated its own rules for standing and mootness, dismissing actual controversies between parties with a concrete interest for lack of standing in TransUnion and Whole Woman's Health v. Jackson while overlooking problems of standing and even mootness when the Court has decided it wants to rule on a particular issue, as it did in West Virginia v. EPA.").
- 129 Spokeo, Inc. v. Robins, 578 U.S. 330, 338–39 (2016) (holding that a plaintiff invoking federal jurisdiction bears the burden of establishing standing that includes the injury-in-fact requirement, which requires a plaintiff to show they suffered "an invasion of a legally protected interest" that is "concrete and particularized" and "actual or imminent, not conjectural or hypothetical").
- 130 500 F.3d 1127, 1131–34 (10th Cir. 2007) (in a challenge by out-of-state students and parents to a Kansas law allowing undocumented students to be eligible for in-state tuition, University of Kansas officials prevailed on summary judgment on grounds about lack of injury in fact; the court rejected plaintiffs' theories of injury about "the burden of subsidizing illegal alien beneficiaries" and about "competition for scarce tuition resources" for lack of a concrete injury and granting summary judgment to the university on other parts of plaintiff's claims for other reasons). Recently in *Young Conservatives of Texas Foundation v. Smatresk*, 73 F.4th 304 (5th Cir. 2023) the Fifth Circuit ruled that a group of out-of-state students paying higher tuition did have standing to bring a legal theory of injury related to the University of North Texas charging in-state tuition to certain undocumented students under a 2001 Texas law. However, the Fifth

would apply *a fortiori* here because a voluntary fee policy (which many public universities have¹³¹) like UC's PACAOS 90 expressly directs that the "actual costs" (i.e., overhead costs of collecting the fee via the University billing system) are to be "borne by the Registered Campus Organization"¹³² so there is not a cross-subsidy of University funds. Along somewhat similar lines, in *Marderosian Trust*, the estate of a donor's private scholarship fund administered through the University of Illinois's foundation sought to exclude undocumented students¹³³ with a very attenuated claim of standing in an effort to enjoin the Illinois in-state tuition law for Dreamers, and the district court dismissed for lack of standing.¹³⁴

Conversely, if other students were to tactically choose to pay a voluntary fee they really opposed in an attempt to preserve federal court standing, the cases from the Supreme Court, 135 within the Ninth Circuit 136 and elsewhere, 137 indicate that such students would lack standing for having created a self-inflicted injury (i.e., one not "fairly traceable" to the conduct of the university or student organization raising funds). 138 The core requirements of federal standing—injury in fact, causation by defendant and redressability—were reinforced in the Supreme Court's latest ruling related to mifepristone (the pregnancy termination drug), FDA v. Alliance for Hippocratic Medicine. 139

Circuit panel (overruling the district court) found in favor of the University on the merits and positively cited *Day v. Bond* for other reasons. *Id.* at 313.

- 131 For examples of voluntary fee policies in other states, see Kidder, *supra* note 39, at 599–601.
- 132 Univ. Cal., Policies Applying to Campus Activities, Organizations and Students Section 90, § 90.13 (July 28, 2004), https://perma.cc/2BPM-7C3X.Univ. See also Univ. Cal. Office of the President, Guidelines for Implementing a Voluntary Student Fee Pledge System, Univ. Cal. (Dec. 28, 1992), https://perma.cc/NTR9-AZWW.
- 133 Ardash Marderosian Tr. v. Quinn, No. 12 C 6869, 2013 WL 5405705 (N.D. Ill. Sept. 25, 2013). *Marderosian Trust* was a refiled version of an earlier lawsuit, *Marderosian v. Topinka*, No. 1:12-cv-2262 (N.D. Ill. June 19, 2012).
- 134 Marderosian Tr., 2013 WL 5405705, at *2-4.
- 135 Clapper v. Amnesty Int'l USA, 568 U.S. 398, 416 (2013) ("[R]espondents cannot manufacture standing merely by inflicting harm on themselves[.]"); Pennsylvania v. New Jersey, 426 U.S. 660, 664 (1976) (per curiam) ("The injuries to the plaintiffs' fiscs were self-inflicted No state can be heard to complain about damage inflicted by its own hand.").
- 136 Mendia v. Garcia, 768 F.3d 1009, 1013 n.1 (9th Cir. 2014) (immigration detainee lacked standing to seek damages for a portion of his pretrial detention because "the loss of liberty he experienced after being granted release on his own recognizance is ... a self-inflicted injury"); Woulfe v. Universal City Studios LLC, 2023 WL 6151727 at *4–5 (C.D. Cal. Aug. 2023).
- 137 See, e.g., Nat'l Family Plan. and Reprod. Health Ass'n v. Gonzales, 468 F.3d 826, 831 (D.C. Cir. 2006) ("We have consistently held that self-inflicted harm doesn't satisfy the basic requirements for standing."); Zimmerman v. City of Austin, 881 F.3d 378, 389 (5th Cir. 2018) ("standing cannot be conferred by a self-inflicted injury.").
- 138 13A Charles A. Wright & Arthur R. Miller, Federal Practice & Procedure § 3531.5 (3d ed. 2008 & Supp. 2022) ("Standing is defeated only if it is concluded that the injury is so completely due to the plaintiff's own fault as to break the causal chain."); Red v. General Mills, Inc., 2015 WL 9484398 at * 4–5 (C.D. Cal. Dec. 29, 2015) (consumer claimed injury from eating mashed potatoes with hydrogenated oil that was properly labeled on the box, court ruled they lack standing for reasons of self-inflicted injury).
- 139 602 U.S. 367, 378-79 (2024).

Turning to state law in California, there are more permissive standing requirements than in federal court, ¹⁴⁰ but it is also true that there are more favorable substantive law rulings in California and other state courts that have reached relevant questions related to PRWORA and IIRIRA. ¹⁴¹

C. Partnering with Progressive Philanthropy Matters

Given the gridlock at the federal legislative level with respect to immigration reform and the legal difficulties of DACA in the current legal environment, one important area to look at (as part of an ensemble of strategies) to improve prospects for undocumented college students is progressive philanthropy acting as "institutional entrepreneurs" that advance change via community investments and partnerships. As Cass Sunstein observed many years ago, learning from "norm entrepreneurs" and the processes by which norms can change (sometimes rapidly) is an important ingredient in the successful change of law and policy. The role of progressive philanthropy in partnering with community and undocumented student ally activists and with university administrators to advance the larger social movement for undocumented student rights in higher education is an underanalyzed area of scholarship; Kyle Southern's doctoral dissertation, discussed below, is a notable exception. As a contable exception.

Southern found manifestations of institutional entrepreneurship in two case studies, including a single former foundation program officer who had disproportionate influence in founding a multistate network of community colleges dedicated to growing the movement to support undocumented students¹⁴⁵ and a different

- 140 Anne Abramowitz, A Remedy for Every Right: What Federal Courts Can Learn from California's Taxpayer Standing, 98 Cal. L. Rev. 1595 (2010); see also Laura Bakst, Constitutionally Unconstitutional? When State Legislatures Pass Laws Contrary to Supreme Court Precedent, 53 U.C. Davis L. Rev. Online 63, 88 (2019).
- 141 See Kidder, supra note 39, at 608–12 (discussing County of Alameda v. Agustin, No. A115092, 2007 WL 2759474 (Cal. Ct. App. Sept. 24, 2007); Garcia v. Dicterow, No. G039824, 2008 WL 5050358 (Cal. Ct. App. Nov. 26, 2008); Caballero v. Martinez, 897 A.2d 1026, 1031 n.1 (N.J. 2006); City Plan Development, Inc. v. Office of Labor Commissioner, 117 P.3d 182, 190 (Nev. 2005); Rajeh v. Steel City Corp., 813 N.E.2d 697, 707 (Ohio Ct. App. 2004); Dowling v. Slotnik, 712 A.2d 396, 412 n.17 (Conn. 1998)).
- 142 Rand Quinn et al., Beyond Grantmaking: Philanthropic Foundations as Agents of Change and Institutional Entrepreneurs, 43 Nonprofit & Voluntary Sector Q. 950 (2014). See also Cassie L. Barnhardt, Philanthropic Foundations' Social Agendas and the Field of Higher Education, in Michael B. Paulsen, Ed), Higher Education: Handbook of Theory and Research 181 (2017).
- 143 Cass R. Sunstein, Social Norms and Social Roles, 96 COLUM. L. REV. 903, 909 (1996).
- 144 Kyle Southern, "Private Foundations and the Undocumented Student Movement in Higher Education" (2019) (Ph.D. dissertation, University of Michigan), https://deepblue.lib.umich.edu/bitstream/handle/2027.42/151622/kgsouth 1.pdf?sequence=1. This study has extensive discussion of an anonymized "Western Public Research University" with rolling creeks and many Nobel laureates and a model undocumented student center that is obviously the same UC campus that we discuss in Part II.C.
- 145 *Id.* at 70 ("I conducted an extensive interview with a former foundation program officer credited by all parties with conceiving of [the network]. Now an independent consultant working on immigrant integration issues, this former program officer served as perhaps the critical institutional entrepreneur planting seeds that ultimately bore fruit as a field of immigrant and undocumented student support"); *see also id.* at 39, 70.

partnership modality, a leading flagship public research university (clearly UC Berkeley, though anonymized), that "'didn't have any' internal dollars for this work when it began; the institution's chief executive officer elevated student experiences in a way that compelled an initial grant investment to make Undocumented Student Services possible" in tandem with "a set of on-campus institutional entrepreneurs who brought their personal identities and professional values to bear to establish an undocumented student resource center. … Without a willing national foundation partner, they 'hustled' their way toward building a comprehensive model that larger foundations eventually sought out as a potential grant recipient."¹⁴⁶ More recently the \$40 Million California Campus Catalyst Fund¹⁴⁷ carried forward this work of expanding undocumented student services centers, ¹⁴⁸ as do no-profits like FWD.US. ¹⁴⁹ Such efforts tend to focus investment where there is "skin in the game" in matched institutional commitment, and where there are ground conditions of student and community activism and networks sharing best practices. ¹⁵⁰

Some in progressive philanthropy distinguish between foundations investing in "retail" (direct scholarship assistance) versus activities at the "wholesale" (community service grants to groups close to the point of activity), 151 but this dichotomy is somewhat of an oversimplification. For example, TheDream.US is the largest private scholarship program for undocumented college students and presently awards substantial scholarships covering tuition and fees to several thousand (freshman-to-senior) students at American universities and colleges. 152 TheDREAM.US affiliates with scores of partner colleges where selected undocumented scholarship recipients may enroll, and partner colleges go through a benchmarking and strategic assessment process with the fund in order to assess strengths and weaknesses in order to build up their profile of support services and characteristics for undocumented students. 153

146 Id. at 142.

- 147 Cathy Cha & Katharine Gin, *Reflections on the California Campus Catalyst Fund* (Oct. 2022), https://www.haasjr.org/perspectives/reflections-on-the-california-campus-catalyst-fund (last visited March 1, 2025).
- 148 See, e.g., Jesus Cisneros et al., "I'm Here to Fight Along with You": Undocumented Student Resource Centers Creating Possibilities, 15 J. DIVERSITY IN HIGHER EDUC. 607 (2022).
- 149 https://www.fwd.us/highered/ (last visited March 1, 2025).
- 150 Cha & Gin, *supra* note 147 ("The funders' plans to step down funding after three years were communicated clearly to campuses, as was the requirement that campuses put some 'skin in the game' through dedicated funding of their own, in-kind support, and other commitments."). These themes came up in a background interview one of us conducted with the President and immigration portfolio director of the Walter and Evelyn Haas Jr. Fund and are also consistent with findings in Southern, *supra* note 144 at 77, 158–59.
- 151 Southern, supra note 144, at 134.
- 152 TheDream.US, https://perma.cc/22JA-G8M5 (last visited March 1, 2025).
- 153 One of us (Mr. Kidder) was involved in this process as the relationship manager/liaison with TheDream.US at Sonoma State University several years ago. Many of the features of this process mirror best practice guides that classify institutions into a few broad categories based on measures of institutionalized support across multiple dimensions. See, e.g., Nancy Jodaitis et al., Undocu-college Guide: California (2016), https://immigrantsrising.org/wp-content/uploads/Immigrants-Rising_CA-UndocuCollege-Guide-and-Equity-Tool_Full-Report.pdf.

A half-dozen of the CSU and UC campuses in Northern California included in our data set had scholarship partnerships with TheDream.US in the late 2010s, until 2020 when TheDream.US made the difficult decision to sunset new scholarships with California and Washington universities and to redeploy those funds to states where undocumented students face even larger challenges and lack of financial aid. We did not have the granular data on the number and duration of TheDream.US scholarships to test if this decline in private scholarships was a contributing factor (less salient than the fall of DACA) for our results in Part II, but the magnitude of UC and CSU new Dream Act awards declining by half since 2016–17 poses the policy question of whether as a matter of comparative return on investment (i.e., "moving the needle" on number of students reaching graduation per dollar expended) if it would be sound fund stewardship to have some kind of successor/different scholarship partnership program for some public universities in California (even if smaller on a per student basis than what is being offered in "red states" without financial aid).

In a financial support environment without DACA and without comprehensive immigration reform or a federal Dream Act, progressive philanthropy dollars could make a difference with seed funding to scale up campus centers that effectively train and position undocumented students for entrepreneurial success after graduation.¹⁵⁵

IV. CONCLUSION

For nearly a quarter-century as efforts to pass versions of a federal DREAM Act ultimately failed to become law, ¹⁵⁶ experimentation at the state level took on greater significance in response to gridlock at the federal level. ¹⁵⁷ For example, the

- 154 Sadhana Singh, *Important News from TheDream.US in California*, TheDream.US (Sept. 14, 2020), https://perma.cc/86J9-FZHC ("Going forward, we will no longer award NEW scholarships to California DREAMers. California now has generous state aid, institutional aid, scholarships and loans that are available to DREAMers. This is not true in a number of other states—where DREAMers have little to no access to financial aid to help pay for college. We have decided that we need to shift our focus in helping DREAMers in these states.").
- 155 UCLA Institute for Research on Labor and Employment et al., How Can Universities Foster Educational Equity for Undocumented College Students: Lessons from the University of California 9 (2019), https://irle.ucla.edu/wp-content/uploads/2019/01/Enriquez-Educational-Equity-Final.pdf ("undocumented students face uncertainty about their future ability to be legally employed. Eighty-four percent of survey participants agreed that thinking about life after graduation gives them anxiety. Those who did not have DACA worried about not having employment eligibility, and those who had DACA worried about losing their eligibility."); cf, Immigrant Rising, Spark Hub for Immigrant Entrepreneurs, https://web.archive.org/web/20250324051210/https://spark.immigrantsrising.org/ (archived March 24, 2025); German A. Cadenas et al., An Educational Program Affirming Immigrant Entrepreneurship, Critical Consciousness, and Cultural Strengths, 71 Career Dev. Q. 284 (2023).
- 156 OLIVAS, PERCHANCE TO DREAM, *supra* note 10, at 48–51.
- 157 See, e.g., Jennifer M. Chacón, The 1996 Immigration Laws Come of Age, 9 Drexel L. Rev. 297, 318 (2017) (the 1996 immigration laws, including PRWORA and IIRIRA, "ultimately created a paradigm where states and localities are exercising great power in shaping the lived experience of their residents as a result of their immigration status. This has happened at the very same time that immigration enforcement has ramped up and national borders have hardened.").

first state to figure out how to pass a law that overcame the legal restrictions of the 1996 immigration laws (IIRIRA and PRWORA) and provided in-state college tuition rates for long-time residents who are undocumented was Texas in 2001 (in an era of greater legislative bipartisanship). Over the years, other states followed suit, and today about half of the states have some kind of out-of-state tuition waiver law for which some undocumented students are eligible. 159

California is an upper bound test case with the strongest, longest, and arguably most robust set of state laws and university-level aid policies to support undocumented college students, including in the realm of financial aid. Even so, given the gradual demise of DACA for recent cohorts of young Gen Z undocumented students hoping for access to quality higher education opportunities, the data in this article are the first to show that new California Dream Act awards dropped by half at UC and CSU campuses between 2016-17 and 2022-23. We make reasonable efforts to use "difference in difference" methods to support the inference that the demise of DACA is most likely the main cause, but with the caveat that we do not have the granular data to definitively establish the causal role of DACA's decline in worsening enrollment outcomes for undocumented students at California public universities.

If DACA is nullified by the U.S. Supreme Court, that will only reinforce the need to once again seek experimentation and solutions at the state and university / college level until federal legislative reform in this area can finally become a reality. After all, the Supreme Court observed not too long ago that "public universities, like the States themselves, can serve as 'laboratories for experimentation.'"¹⁶⁰ In Part III we outline several innovative pathways for further reform in support of undocumented students, including ideas that may make some university trustees and administrative leaders uncomfortable, and areas where progressive philanthropy could make some seed funding investments that can be leveraged for larger impact. For both state-level reforms and for federal advocacy efforts with Congress and with DACA, the groundswell of undocumented student activism has always been a central part of the story, ¹⁶¹ and this vital work by young people fighting for the inclusion of their dreams and aspirations as part of the fabric of American society will no doubt continue in the years ahead regardless of the legal fate of DACA.

¹⁵⁸ This history behind H.B. 1403, including the role of the late Michael Olivas advising Texas lawmakers, is captured in Kevin J., Dougherty et al., *Undocumented Immigrants and State Higher Education Policy: The Politics of In-State Tuition Eligibility in Texas and Arizona*, 34 Rev. Higher Educ. 123, 138–42 (2010); see also Olivas, Perchance to DREAM, supra note 10.__.

¹⁵⁹ See infra Table 1; see also https://www.higheredimmigrationportal.org/states/ (Apr 2024).

¹⁶⁰ Fisher v. Univ. Tex., 136 S. Ct. 2198, 2214 (2016) (plurality opinion).

¹⁶¹ Kevin R. Johnson, *Bringing Racial Justice to Immigration Law*, 116 Nw. U. L. Rev. ONLINE 1, 13 (2021–2022) ("[U]ndocumented immigrants and other immigrant activists today are at the center of political activity. It is difficult to pinpoint the precise time, but immigrant activism increased as versions of the DREAM Act, which would create a path to legalization for undocumented youth, were introduced in Congress over the last twenty years.").

APPENDIX: ADDITIONAL INFORMATION ON OUR DATA SET AND METHODS

A. Empirical Methods and Choices

As noted earlier, we employ a social science "difference-in-difference" analytic strategy¹⁶² that compares enrollment changes for undocumented Dream Act students with the corresponding pattern for a reasonably matched group of non-undocumented students, which are the low-income Cal Grant awardees at UC and CSU, respectively, over an eight-year span. Appendix Tables 1 and 2 provide an overall profile of the subset of Dream Act recipients in 2022–23 who were new (rather than continuing) awardees.¹⁶³ These profile data are for those *offered* Dream Act and Cal Grant awards (about 11% of this group at UC choose not to accept the award¹⁶⁴).

Appendix Tables 1 and 2 show that undocumented students to UC have 3.66 high school GPAs, which are equivalent to the 3.67 GPAs for other UC freshmen receiving Cal Grants. Those at CSU have 3.24 high school GPAs, similar to the 3.30 GPAs for other CSU freshmen receiving Cal Grants. The average ages are very similar. Dream Act students come from somewhat larger families and have lower family incomes in Appendix Tables 1 and 2, though if more of their parents' work is in the informal economy for compared to Cal Grant recipients, then the magnitude of the family income gap might be somewhat overstated. At the upper end of the distributions (e.g., eightieth and ninetieth percentiles), there will be a larger gap in family income reflective of the lower-middle income status of many Cal Grant award recipients as compared to Dream Act undocumented award recipients.

Comparison data like Appendix Tables 1 and 2 but for earlier years are substantially equivalent, confirming that these Dream Act and Cal Grant students are reasonably well matched academically.¹⁶⁷ It is theoretically possible that there

- 162 Furquim et al. do an effective job of discussing various considerations with difference-in-difference methods using the example of higher education enrollment impacts of Hurricane Katrina. Fernando Furquim et al., *A Primer for Interpreting and Designing Difference-in-Differences Studies in Higher Education Research*, 35 Higher Educ.: Handbook of theory and rsch. 1, *passim* (2019).
- 163 Cal. Student Aid Comm'n, CAL GRANT PROGRAM New Offered Awardees and Eligible Non-Offered Awardees Average Income, GPA, Family Size, and Age by Segment Award Year 2022–23 3–4 (2023), https://www.csac.ca.gov/sites/main/files/file-attachments/cal_grant_program_averages_2022-23.pdf?1674837311. There are a trivial number of students receiving Dream Act awards under the separate "CCC entitlement" category that are not included in Appendix Tables 1–2.
- 164 Cal. Student Aid Comm'n, Renewing the Dream: Improving Financial Aid and College Affordability for California's Undocumented Students 20 (Mar. 2023), https://www.csac.ca.gov/sites/main/files/file-attachments/renewing_the_dream_full_report.pdf?1677607402. ("[S]tudents applying for CADAA for the first time are successfully applying for aid and receiving financial aid offers, but not receiving aid. A significant portion are either not enrolling in college after applying for aid or not able to complete the final additional steps to ensure their aid is disbursed."). This group is relatively smaller at UC and larger at the CCCs and has grown since 2016–17. <a href="https://doi.org/10.1001/
- 165 Id. at 2-3.
- 166 See, e.g., Jennifer J. Lee, Legalizing Undocumented Work, 42 CARDOZO L. REV. 1893 (2020).
- 167 See, e.g., Cal. Student Aid Comm'n, CAL GRANT PROGRAM New Offered Awardees and Eligible

are "selection on unobservable" differences between Dream Act and Cal Grant students with equivalent academic credentials, but we are not able (and there is scant data in the national literature) to robustly test such possibilities. However, our data indirectly address that concern by including students at a fairly broad distribution of institutions ranging from large hyperselective research universities like UC Berkeley and UCLA to smaller and modestly selective regionally focused teaching universities like CSU Stanislaus and CSU San Marcos.

APPENDIX TABLE 1: UC Profile Comparisons of Newly Offered Dream Act Awardees and Cal Grant (FAFSA Filer) Awardees in 2022–23

	From High Scho	ool	Transfers		
	Dream Act Cal Grant		Dream Act	Cal Grant	
Average Income	\$32,438	\$46,823	\$28,580	\$43,373	
Average GPA	3.66	3.67	3.34	3.47	
Average Family Size	4.4	4.0	3.5	3.1	
Average Age	18	18	23	22	
Totals	602	28,314	144	3,736	

APPENDIX TABLE 2: CSU Profile Comparisons of Newly Offered Dream Act Awardees and Cal Grant (FAFSA Filer) Awardees in 2022–23

	From High Scho	ool	Transfers		
	Dream Act Cal Grant I		Dream Act	Cal Grant	
Average Income	\$28,381	\$42,461	\$28,618	\$39,561	
Average GPA	3.24	3.30	3.14	3.21	
Average Family Size	4.5	4.0	3.2	2.9	
Average Age	18	18	23	23	
Totals	1,092	45,991	502	11,992	

In other circumstances where difference-in-difference methods are employed with undocumented students what is being studied are before-and-after a decisive point in time (e.g., an increase in tuition or the date a new in-state tuition law takes effect¹⁶⁸), but here we have the challenge that we seek to assess impacts from the gradual strangulation of college students with DACA over a span of several years (see Figure 1). We address this to some extent by looking at both overall Dream Act counts as well as new Dream Act awardees. Relatedly, difference-in-difference strategies can be limited when adopting a one-versus-one period/group

 $Non-Offered\ Awardees\ Average\ Income,\ GPA,\ Family\ Size,\ And\ Age\ By\ Segment\ Award\ Year\ 2019-20\ 3-4\ (2020),\ https://www.csac.ca.gov/sites/main/files/file-attachments/cal_grant_program_averages\ 2019-20.pdf?1578529549\ .$

¹⁶⁸ Dylan Conger & Lesley J. Turner, The Impact of Tuition Increases on Undocumented College Students' Attainment (Nat'l Bureau of Econ. Rsch., Working Paper No. 21135, 2015); Stella M. Flores, State Dream Acts: The Effect of In-State Resident Tuition Policies and Undocumented Latino Students, 33 Rev. Higher Educ. 239, 253–56 (2010).

framework, so empirical scholars instead encourage testing multiple bandwidths to evaluate whether results are sensitive to the width of the analytic window. We were able to address that concern in a limited way by measuring UC and CSU campus declines from two starting points (2018–19 and 2019–20).

Given our focus on DACA as an explanatory factor, we note there is convergent evidence nationally using a different enrollment estimation methodology. The Presidents' Alliance on Higher Education and Immigration estimated that there were approximately 408,000 undocumented college students in the United States in 2021 and 2022,¹⁷⁰ which represents a drop compared to 427,000 undocumented college students in 2019 and 450,000 in 2018.¹⁷¹ (more recent national estimates are forthcoming, but not available at the time of this writing.)

Unlike our data set on low-income undocumented students, some other difference-in-difference studies must use proxy measures for college students who are undocumented. Still other surveys of California undocumented college students must rely on networking outreach strategies to connect with participants and thus pose the challenges of unrepresentative sampling that is inherent in scholarly research with precarious undocumented students.

- 169 See, e.g., Michael Lechner, The Estimation of Causal Effects by Difference-In-Difference Methods, 4 Foundations & Trends in Econometrics 165, 185 (2010).
- 170 Am. Immigration Council & Presidents' All. on Higher Educ. & Immigr, Undocumented Students in Higher Education: How Many Students Are in U.S. Colleges and Universities, and Who Are They? Fig. 1, 3 (updated Aug. 2023),
 - https://www.americanimmigrationcouncil.org/sites/default/files/research/undocumented_students_in_higher_education_2023.pdf; Presidents' All. on Higher Educ. & Immigr, Undocumented Students_in_higher_education (June 2024), https://www.presidentsalliance.org/wp-content/uploads/2024/07/Undocumented-Students-in-Higher-Education.pdf.
- 171 *Id.* at fig. 2; see also the April 2020 version of this same Presidents' Alliance report, https://www.presidentsimmigrationalliance.org/wp-content/uploads/2020/07/Undocumented-Students-in-Higher-Education-April-2020.pdf. The Presidents' Alliance report estimated that 34.4% of undocumented college students were DACA-eligible in 2021 (an upper-bound estimate that should not be confused with those who actually have DACA), down from 42.6% in 2019 and 47.6% in 2018.
- 172 Michel Grosz & Annie Hines, *In-State Tuition Policies and the College Decisions of Undocumented Students: Evidence from Colorado*, 17 Educ. Fin. & Pol'y 232, 238 (2022) ("We cannot observe undocumented students directly, so we consider a treatment group of students who are likely to be affected by the policy based on race/ethnicity and tuition classification flags.").
- 173 Erin R. Hamilton et al., *Transition into Liminal Legality: DACA's Mixed Impacts on Education and Employment Among Young Adult Immigrants in California*, 68 Soc. Probs. 675 (2021) (cautioning that other surveys "may over-estimate DACA's impact by sampling among more privileged—largely activist, college-going—youth" (*id.* at 676), but while their DACA study captured a large share of noncollege individuals, it was also the case that 97% of those surveys were Latinx and 100% of those interviewed were Latinx (*id.* at 681 tbl. 1). Another recent and important survey of California undocumented students at UC and CSU was based on a response sample that was 94% Latinx (i.e., undersampling Asian Americans and Pacific Islanders). *See* UC Collaborative to Promote Immigrant and Student Equity (UC PromISE) and the Undocumented Student Equity Project, Persisting Inequalities and Paths Forward: A Report on the State of Undocumented Students of Undocumented Students 2020report.pdf.

The extent to which our data set shows there are many more undocumented Dream Act students enrolling from California high schools (i.e., freshmen) compared to transfers from California community colleges (4:1 ratio at UC and 2.2:1 ratio at CSU in Appendix Tables 1 and 2) may surprise or otherwise be of interest to policy makers. These data patterns reflect the ambitions and choice patterns of undocumented students.¹⁷⁴

B. Additional Information on our Data Set of California Dream Act Awardees

We characterize our figures overall on California Dream Act awardees as <u>"lower-middle" estimates</u> for the number of enrolled undocumented students at UC and CSU. These numbers have sufficient reliability and internal consistency over time as to be a trustworthy measure of the real trends in the undocumented student population at California public universities, though patterns may be different in other states given differences in state laws and local conditions.

In California the A.B. 540 in-state tuition bill can lead to the intuition that studying "A.B. 540 students" would be empirically preferable. We disagree because it is too often overlooked that California's A.B. 540 nonresident tuition waiver law (by legislative design) includes both undocumented students as well as a significant plurality of "California-ish" documented/citizen students who lost their California residency.¹⁷⁵ Thus, A.B. 540 per se is an unsatisfactory proxy for undocumented student status unless it is linked with, for example, filing a Dream Act application.

Our Dream Act award data set from CSAC do not include the following types of undocumented students:

- Undergraduates who previously had a Dream Act award but no longer have one because they exhausted their four years of eligibility (e.g., fifth-year seniors). This also applies to undocumented transfer students age twenty-eight and older. This group of previously eligible students likely accounts for a large share of the gap (discussed below) between Dream Act applicants and awardees.
- Very small numbers of undocumented students who are from middleincome families and thus did not apply for a Dream Act award or applied and were not eligible.
- 174 This finding is in conversation with Ngo and Astudillo's study of undocumented students in one California Community College district, where they noted, "It is also likely that the highest achieving undocumented students chose instead to enroll in 4–year colleges given the possibility of receiving state merit aid. We were unable to examine this with our community college data." Ngo & Astudillo. *supra* note 65 at 15 n.8.
- 175 "California-ish" documented students is our term for students who met the A.B. 540 requirement of years in a California high school or community college but who lost their California residency for such reasons as, for example, moving out-of-state in their senior year of high school because of parental divorce or a family job-related move, or students from California who then went out-of-state for undergraduate studies and now are seeking an in-state tuition waiver their first year coming back to California. California's A.B. 540 law is intended to include these documented student populations as a central feature of its legal permissibility vis-à-vis the Illegal Immigration Reform and Immigrant Responsibility Act (IIRIRA), 8 U.S.C. § 1623(a). Martinez v. Regents of the Univ. Cal., 50 Cal. 4th 1277, 1284 (2010).

• Small-middle but growing numbers of graduate and professional school students.

As a practical example integrating some of the points above, recall UC's aforementioned estimate in the run-up to the DACA case that there were approximately 4200 undocumented students at UC in 2016–17. With that context, here is why we report a lower figure of 3316 undocumented students in 2016–17 when both we and UC were relying on similar strategies tethered to data from the CSAC:

- The 4200 figure refers to the number of UC students who filed Dream Act applications;
- Of that number about 3641 were offered Dream Act awards because they met eligibility criteria (of those 500+ who were not eligible, most are low-income undocumented students who missed age/year and other eligibility cut-offs);
- Of that number 3316 UC students were actually paid Dream Act awards (the drop-offs at each stage are similar in other years).

From correspondence with the UC system's financial aid director, of those who submitted Dream Act applications, he believes that approximately 95% either get a Dream Act or a UC Grant award, and thus are low-income students. Moreover, among Dream Act/CADAA filers at UC there are very few who are not undocumented students (e.g., those who filed this application by mistake).

Because the Student Aid Commission's data are reported with breakdowns by subtype of Dream Act (Cal Grant A, Cal Grant B), in our campus data request we asked that small samples (below ten) be masked in order to facilitate access to the data and to protect the privacy interests of undocumented students (i.e., to prevent imputed identification of individual undocumented students). This data limitation did not impact reporting precision for any of the nine UC system campuses with undergraduates. Note the caveat that we do not have data on UCSF, the tenth UC campus focused on health science graduate education that has a very small population of undocumented students.

This data masking of samples below ten did impact reporting precision for a small number of CSU campuses and was handled as described herein. The CSU campuses had small numbers of Dream Act students under Cal Grant A and large numbers under Cal Grant B (the reverse of UC). Thus, if in a given year a smaller CSU campus had 135 Cal Grant B undocumented students and its number of Cal Grant A students was masked because it was less than ten but not zero, we made the simplifying assumption that the number was five so that the total Dream Act awardees for that campus in that year would be estimated as 140 (135 + 5). These small imprecisions in our estimates for some CSU campuses would have been more prevalent if we listed data for all twenty-three CSU campuses. Instead, for data privacy and other reasons, we made a prudential choice to report separate

data only for the fifteen CSU campuses with the largest number (89.6% of CSU's total) of undocumented students attended by applying a threshold of reporting campuses if there were at least 150 undocumented students during the peak years in our data set. We did not separately report on eight CSU campuses with smaller numbers of undocumented students (representing 10.4% of CSU's total).

C. A Closer Look at Alternative Hypotheses

This article attempts a "first pass" analysis of very recent data on trends with low-income undocumented students at California universities and the possible relationship with the slow demise of DACA. We do not utilize the type of granular individual student records researchers preferred when studying undocumented student enrollments many years in the past.¹⁷⁷ Our "difference in difference" control groups of other UC and CSU Cal Grant students are important in likely disconfirming some kinds of rival hypotheses, but are not sufficient for other kinds of alternative hypotheses for which trends for citizen/resident high school or college students are not relevant.

One competing (or partly competing) hypothesis we take seriously is that the recent decline in UC and CSU Dream Act students could be partly a reflection of declines in college-ready undocumented students graduating from high schools in California. This question weaves together two strands—one parallels our DACA-decline hypothesis but is beyond our direct measurement, and one is a genuine alternative hypothesis.

Regarding the former, multiple studies show that the introduction of DACA over a decade ago had a net positive effect on inducing undocumented youth to achieve higher high school graduation rates, ¹⁷⁸ so the gradual constriction of DACA in more recent years poses the converse question about weakening undocumented students' high school graduation rates. Likewise, immigration enforcement actions and arrests by ICE, which accelerated during the Trump era, correlate with greater absenteeism and lower academic achievement by K-12 undocumented students¹⁷⁹ (which can dampen the number of high school graduates years later).

¹⁷⁷ See, e.g., Gurantz & Obadan, supra note 60; Hsin & Ortega, supra note 63; Ngo & Estudillo, supra note 65.

¹⁷⁸ Elira Kuka et al., *Do Human Capital Decisions Respond to the Returns to Education? Evidence from DACA*, 12 Am. Econ. J: Econ. Pol'y 293, 320 (2020) ("Using a difference-in-difference design, we show that DACA altered the education decisions of undocumented youth. The policy increased school attendance by 2.2 [percentage points] and high school graduation rates by 6 [percentage points], an effect that was more pronounced among Hispanic men."); Briana Ballis, *Dreamers and Beyond: Examining the Broader Educational Effects of DACA*, __ J. Hum. Res. __ (forthcoming 2025) (analyzing Los Angeles Unified School District data, finding "I find that among likely undocumented youth DACA increased 12th grade enrollment by 6 percent, high school graduation by 12 percent..."); Erin R. Hamilton et al., *The Life-Course Timing of Legalization: Evidence from the DACA Program*, 7 Socius 1, 4–5 (2021).

¹⁷⁹ Patricia Gándara & Jongyeon Ee, eds., Schools Under Siege: The Impact of Immigration Enforcement on Educational Equity 31–54 (2022); Benjamin Meadows, *Undocumented and Under Threat of Deportation: Immigrant Students in the Classroom*, 58 J. Hum. Res. 1974 (2023); Nicole Chávez et al., Still at Risk: The Urgent Need to Address Immigration Enforcement's Harms to Children (2023), Center for Law and Social Policy Report, https://files.eric.ed.gov/fulltext/ED629499.pdf.

The second strand of this question is whether a possible decline in undocumented high school graduates reflects decreased immigration patterns from earlier years, 180 which is a genuine alternative hypothesis. This question is more difficult to assess directly than one might suppose for a combination of reasons: (1) The Presidents Alliance's (and similar) estimates of undocumented high school graduates only go back a few years, and the ACS microdata sample from 2021 (showing much lower totals in California than in 2019) used for these estimates are better at the national level and tend to become more "choppy" when using thin slices of cohort data at the state level¹⁸¹; (2) the Presidents' Alliance relied on MPI estimates from the ACS for 2019 but switched to FWD.US estimates (using a similar methodology) for 2021; (3) California's Department of Education and other official sources do not longitudinally track undocumented high school graduates per se;182 (4) undocumented high school graduates in California are of course heterogenous with respect to when they came to the United States (age of two, seven, eleven, etc.) so that broader estimates on the total population of undocumented people living in the United States and California are only indirectly informative for this question of interest.

We can triangulate data around this question and thereby provide some sense of its plausibility and parameters. One test is by widening our focus beyond UC and CSU to also look at new Dream Act Awards for students in the California community colleges (CCCs). Appendix Figure 1 displays new Dream Act awardees at the CCCs alongside our earlier findings on UC and CSU. Unlike the 51% and 48% declines at UC and CSU, there was only a 5.3% decline for the larger group of CCC Dream Act awards between 2016 and 2017 and 2022 and 23 (with a larger one-year dip in 2020–21, likely due to the educational and economic hardships of COVID). Such Dream Act awards are open to students going directly to the CCCs out of high school (and recent high school graduates). Thus, the CCC data in

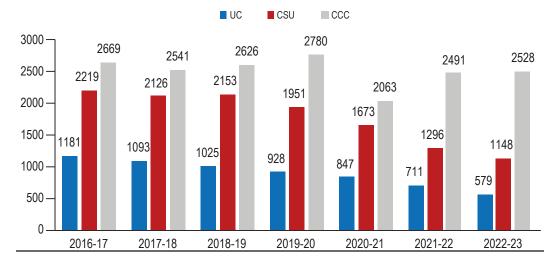
- 180 See, e.g., Gurantz and Obadan, supra note 60, at 533 n.7 ("Although it is challenging to construct precise statistics on undocumented immigrants....California's undocumented population shrank by more than 20% from 2010–2019, with even larger drops among school-age children (Capps et al., 2020, Warren, 2021)."). Warren's latest study indicates a slight uptick in the undocumented population in the United States and in California in 2022. Robert Warren, After a Decade of Decline, the US Undocumented Population Increased by 650,000 in 2022, 12 J. MIGRATION & HUM, SEC. 85, tbl. 3 (2024).
- 181 For example, the Presidents Alliance reports noted earlier estimated for California 27,000 undocumented high school graduates in 2019 but only 14,000 in 2021, while conversely Florida was estimated to have 5000 in 2019 and 13,000 in 2021, which is a lot of bounce in the data estimates. The year 2021 was the first full year of COVID school and labor market closures, which also could have uniquely impacted undocumented students and their families; the 2021 ACS sample may also have been impacted by the 2020 Census concern about undercounting undocumented residents. Another estimate of 2019 is in Jie Zong & Jeanne Batalova, How Many Unauthorized Immigrants Graduate from U.S. High Schools Annually? (2019), MPI [Migration Policy Institute] Factsheet, https://www.migrationpolicy.org/sites/default/files/publications/UnauthorizedImmigrant-HS-Graduates-FactSheet-Final.pdf. A newer set of MPI estimates for the Presidents Alliance is forthcoming but was not yet available at the time of this writing.
- 182 In lieu of official government estimates, see Presidents Alliance and MPI estimates in the immediately preceding footnote.
- 183 CSAC, CALIFORNIA DREAM ACT FAQ'S FOR STUDENTS AND PARENTS, https://www.csac.ca.gov/sites/main/files/file-attachments/california_dream_act_faq.pdf?1694549553.

Appendix Figure 1 do not suggest major declines in undocumented high school graduates in California.

On the other hand, the total number of new California Dream Act applications (driven by the larger numbers at the CCCs) were relatively stable in 2015–16 to 2019–20 but then declined in more recent years (again, this may be partly related to COVID but it continued in 2023–24).¹⁸⁴ Concurrently, the percentage of CCC Dream Act offerees who accept these awards has increased substantially (from 61.5% in 2016–17 to 88.8% in 2022–23),¹⁸⁵ which helps to explain the smaller net decline in those receiving CCC Dream Act awards.

Relatedly, it is possible in theory that a higher share of undocumented students in recent years are choosing the CCCs over UC and CSU based on affordability perceptions and ability to lower expenses by staying at home. However, there are large differences in the average high school grades of the CCC Dream Act students (2.97 GPAs) compared to the Dream Act students at UC (3.67 GPAs) and CSU (3.24 GPAs), and the convergence in those average profiles compared to 2016–17 is modest Note that "cascade to community colleges" hypothesis although we do not have granular data) to test this idea further.

APPENDIX FIGURE 1: New California Dream Act Recipients at UC, CSU and CCC



- 184 CAL. STUDENT AID COMM'N, supra note 164, at 20 fig. 4.
- 185 *Id.* (comparing the 2022–23 and 2016–17 versions of this report). Yield rate behavior reflects prior patterns of applications plus students' decisions once a financial aid award is made.
- 186 In 2016–17, 56% of new Dream Act students attended a UC or CSU (freshmen + transfers), while 44% attended a CCC. However, by 2022–23 only 40% were at UC and CSU, while 60% of new Dream Act students were in the CCCs.
- 187 The 2022–23 figures above compare to the following averages in 2016–17 for Dream Act offerees: CCCs (2.76 GPAs), UC (3.57 GPAs), and CSU (3.13 GPAs), thus all three segments saw increased GPAs by 2022–23.
- 188 Cal. Student Aid Comm'n, CAL GRANT PROGRAM New Offered Awardees and Eligible Non-Offered Awardees Average Income, GPA, Family Size, and Age by Segment Award Year 2022–23 2–4 (2023), https://www.csac.ca.gov/sites/main/files/file-attachments/cal_grant_program_averages_2022-23.pdf?1674837311.

A second data source that is longitudinally tracked by the California Department of Education is English Learners¹⁸⁹ by grade, here focusing on twelfth graders because high school graduates are not reported (English Learners includes both documented and undocumented students, but the CCC and English Learner data can be thought of as two bookends, one underinclusive and one overinclusive). Here, too, the English Learner data for twelfth graders in California (see Appendix Table 3 below) do not suggest there was likely a major downward trend in California undocumented high school students, as the twelfth grade English Learner totals were stable in 2015–16 through 2019–20, dipped for one year in 2020–21 (again, likely COVID related), and then reached new highs in 2021–22 and 2022–23.

APPENDIX TABLE 3: Twelfth Grade English Language Learners in California¹⁹⁰

2015–16	2016–17	2017–18	2018-19	2019–20	2020-21	2021–22	2022–23
49,995	48,053	49,862	50,239	49,012	47,260	51,440	53,928

All told, the evidence reviewed above about alternative hypotheses are mixed. There is some suggestion of decline in California undocumented high school graduates (particularly the Presidents Alliance's microdata estimate for 2021, which may be subject to wider error bands for COVID and other reasons) but not good evidence of dramatic declines, and some of that decline is presumably DACA decline related. More and better data are needed on this question, which will take more time to accumulate.

¹⁸⁹ Cal. Dep't Educ., Glossary of Terms, https://dq.cde.ca.gov/dataquest/longtermel/Glossary.aspx (defining an English Learner) (last visited March 1, 2025).

¹⁹⁰ Cal. Dep't Educa., English Learners by Language and Grade (2024), from https://dq.cde.ca.gov/dataquest/ (last visited March 1, 2025). English Learner totals for California twelfth graders are here, starting one year prior than the earlier college charts discussed in this article. About 82% of these students have Spanish as their first language.