
California's Emerging Teacher Shortage

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Discontinued and Inactive Teacher Recruitment Programs

Program	Funding History/Timeline
Teacher Recruitment Incentive Program (TRIP)	<ul style="list-style-type: none">* Funded beginning in 2000-01* Suspended 2003-04
California Center for Teaching Careers (CalTeach)	<ul style="list-style-type: none">* Funded beginning in 1997* Funding peaked in 2000-01 and 2001-02* Suspended 2003-04 (CDE took over website)
Governor's Teaching Fellowship	<ul style="list-style-type: none">* Funded beginning in 2000-01* Suspended 2002-03
Cal Grant T	<ul style="list-style-type: none">* Funded beginning in 1998-99* Discontinued 2003-04
Teacher Retention Tax Credit	<ul style="list-style-type: none">* Funded beginning in 2000* Suspended 2002, reinstated 2003, suspended again 2004
Mathematics Initiative for Teaching	<ul style="list-style-type: none">* Funded beginning in 1998* Significantly reduced 2002-03* Eliminated 2003-04
Teaching as a Priority (TAP) Block Grant	<ul style="list-style-type: none">* Funding began, peaked in 2000-01* Funding suspended in 2003-04* Rolled into PD Block Grant in 2005-06
Assumption Program of Loans for Education (APLE)	<ul style="list-style-type: none">* Long-standing loan forgiveness program* New warrants suspended in 2012-13 (active recipients still received remaining funds)

Anecdotal Evidence of Teacher Shortages

Principals say state teacher shortage now
a crisis

Bay Area schools
teacher shortage

SD schools

State finds teacher shortage in more subject areas

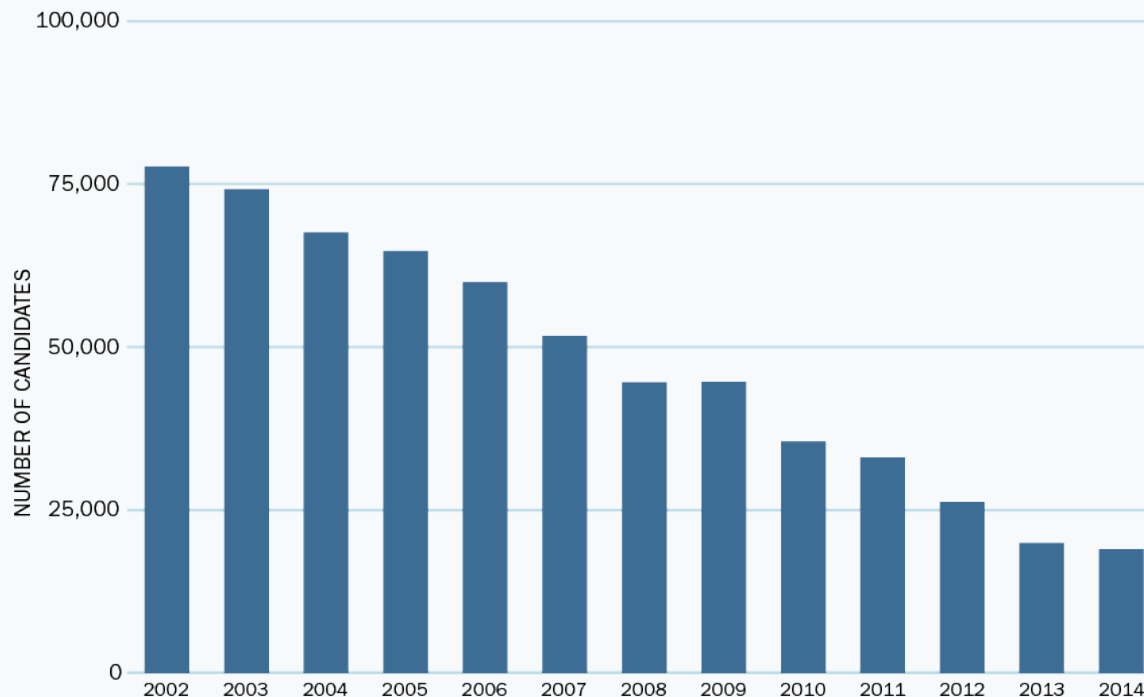
Teacher shortage
special ed

SHORTAGE OF TEACHERS
IN CALIFORNIA AFFECTS
LOCAL SCHOOL
CLASSROOM SIZES

Teacher Shortage

Monterey County dealing
shortage

Teacher Preparation Enrollments Down 76%

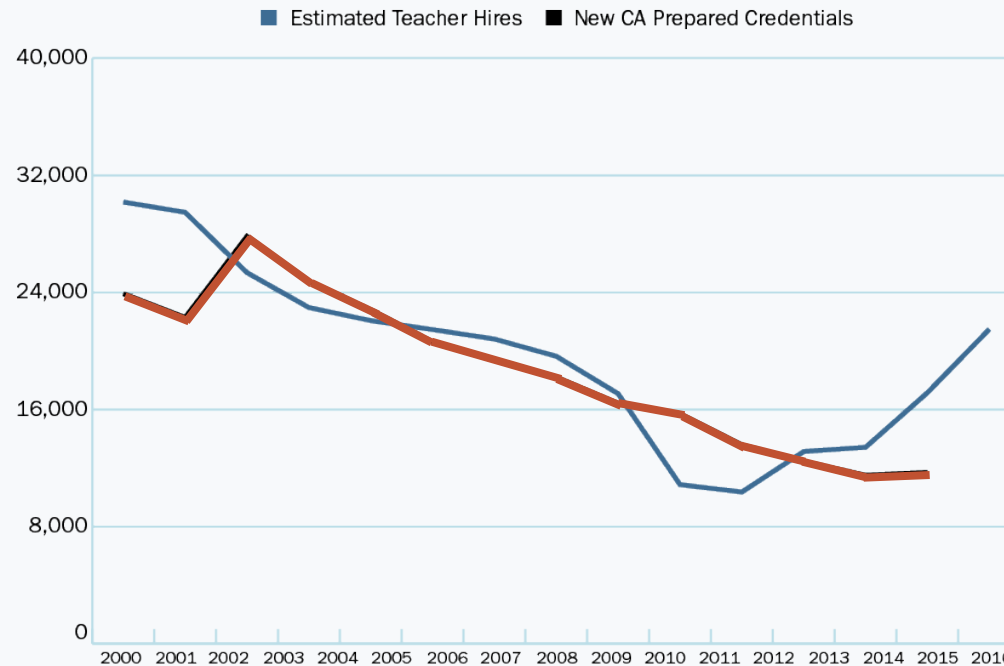


Number of candidates enrolled in California teacher preparation programs, 2001-02 to 2013-14

Source: California Commission on Teacher Credentialing, 2002-2014. Teacher Supply in California: A Report to the Legislature. Data available at <http://www.ctc.ca.gov/reports/all-reports.html>; 2014 Title II State Program Information. Data available at <https://title2.ed.gov/Public/Report/StateHome.aspx>.

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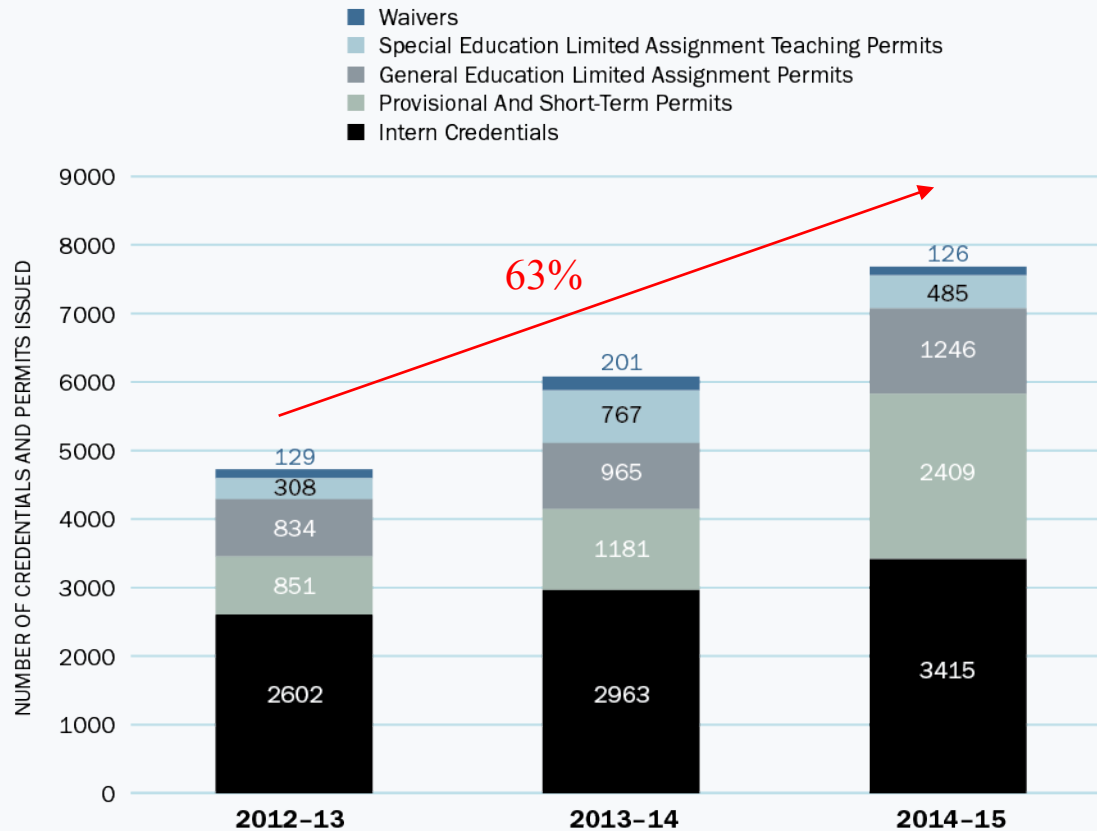
Number of preliminary new teaching credentials issued and district-estimated new hires, 1999-2000 to 2015-16

Note: Estimated teacher hires are reported annually by each California school district for the upcoming school year. New credentials are preliminary credentials issued to California-prepared teachers. 2014-15 credential data are preliminary.

Source: Estimated hires data are from California Department of Education DataQuest Web Page, at <http://data1.cde.ca.gov/dataquest/>. New credentials data were provided from the California Commission on Teacher Credentialing upon request.

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Underprepared Teachers Are on the Rise

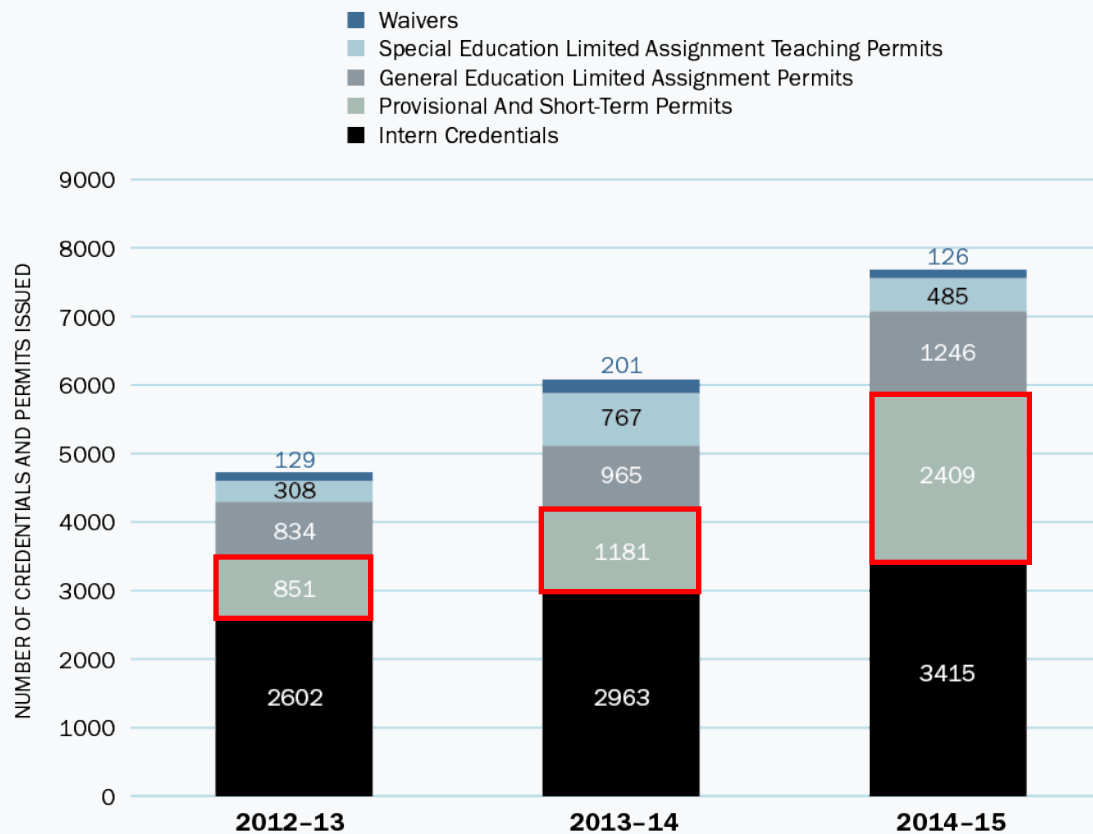


Note: Number of credentials issued between July 1st of each year and June 30 of the following year.
(See Appendix B.)

Source: Data provided by the California Commission on Teacher Credentialing through a special request.

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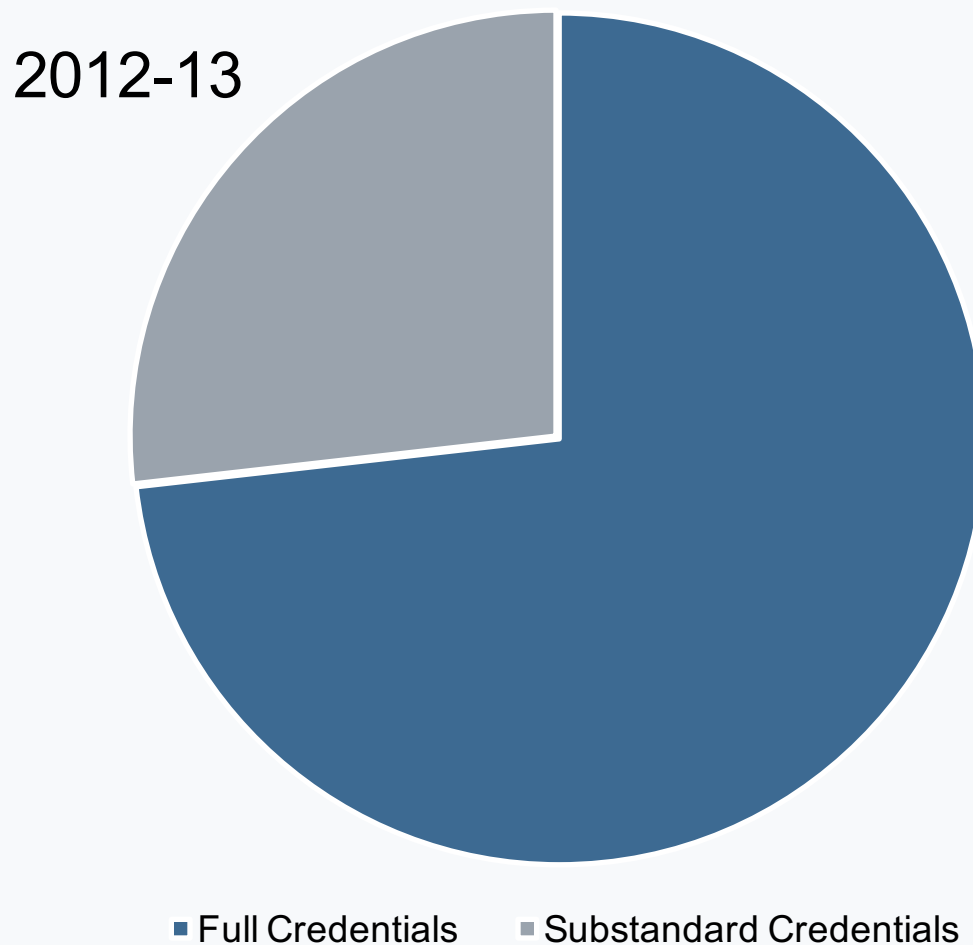
The Least Prepared Teachers Are Growing the Fastest



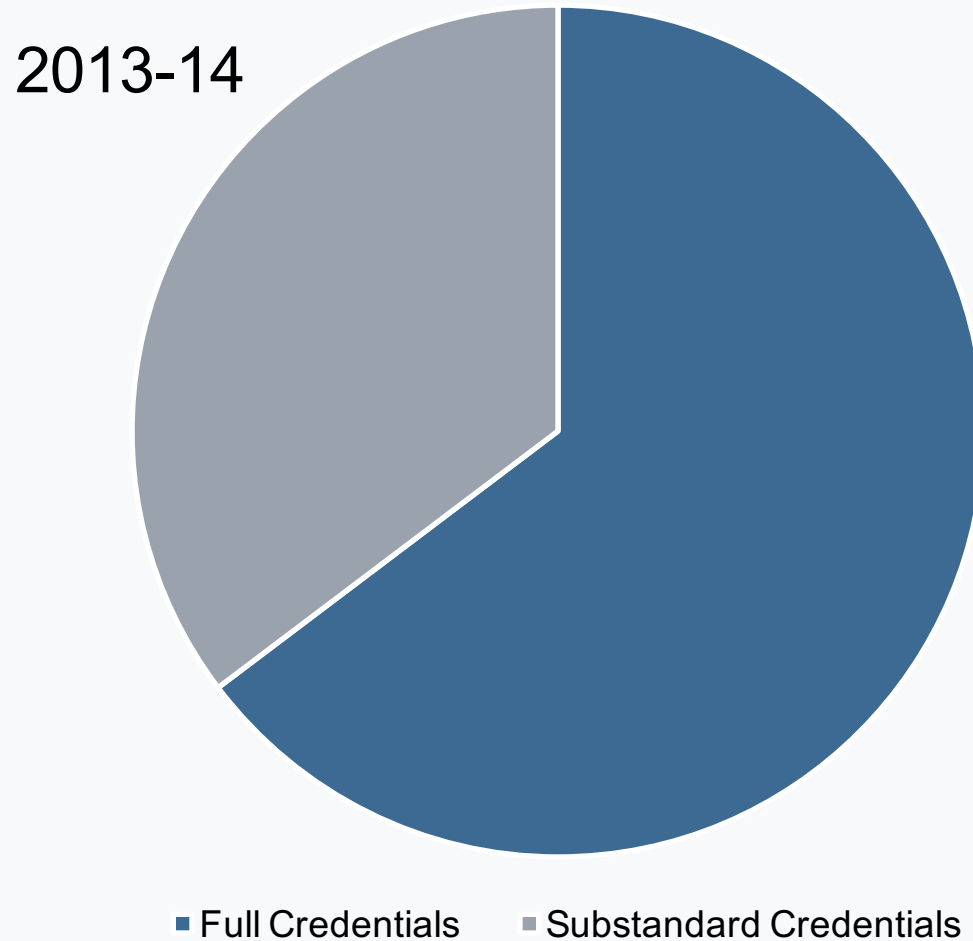
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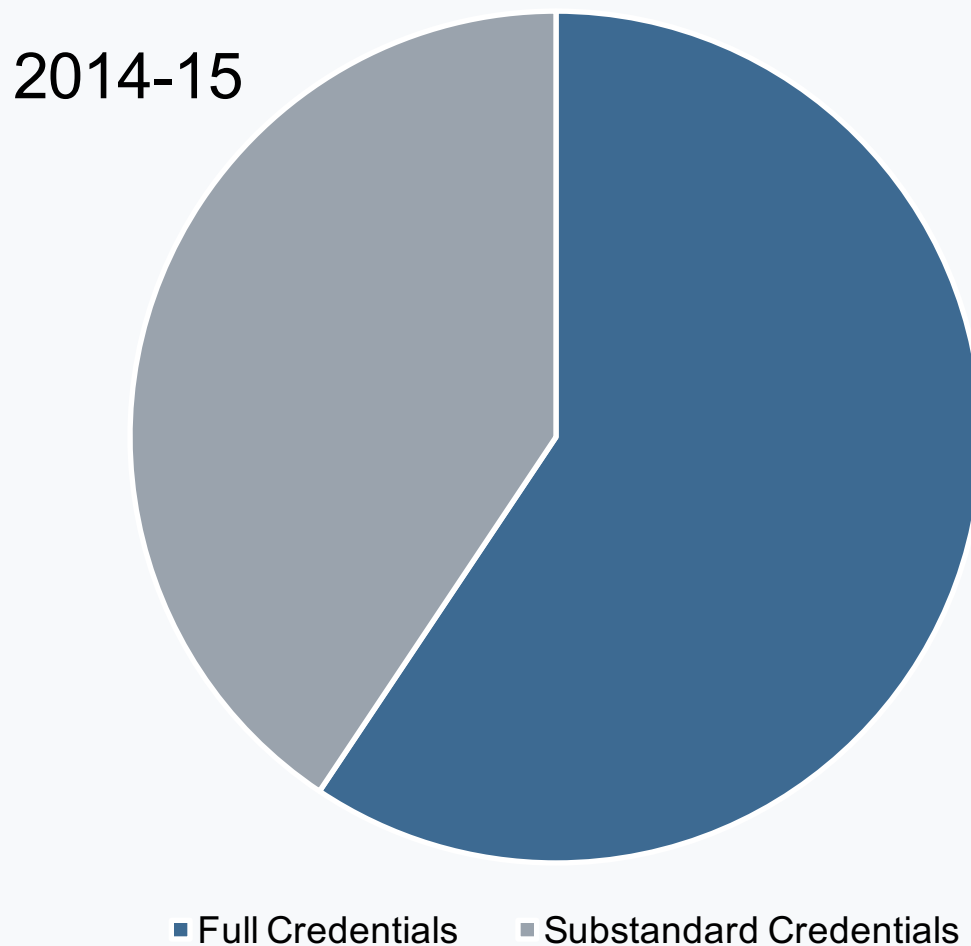
2013: 26% of New Credentials and Permits Are Issued to Underprepared Teachers



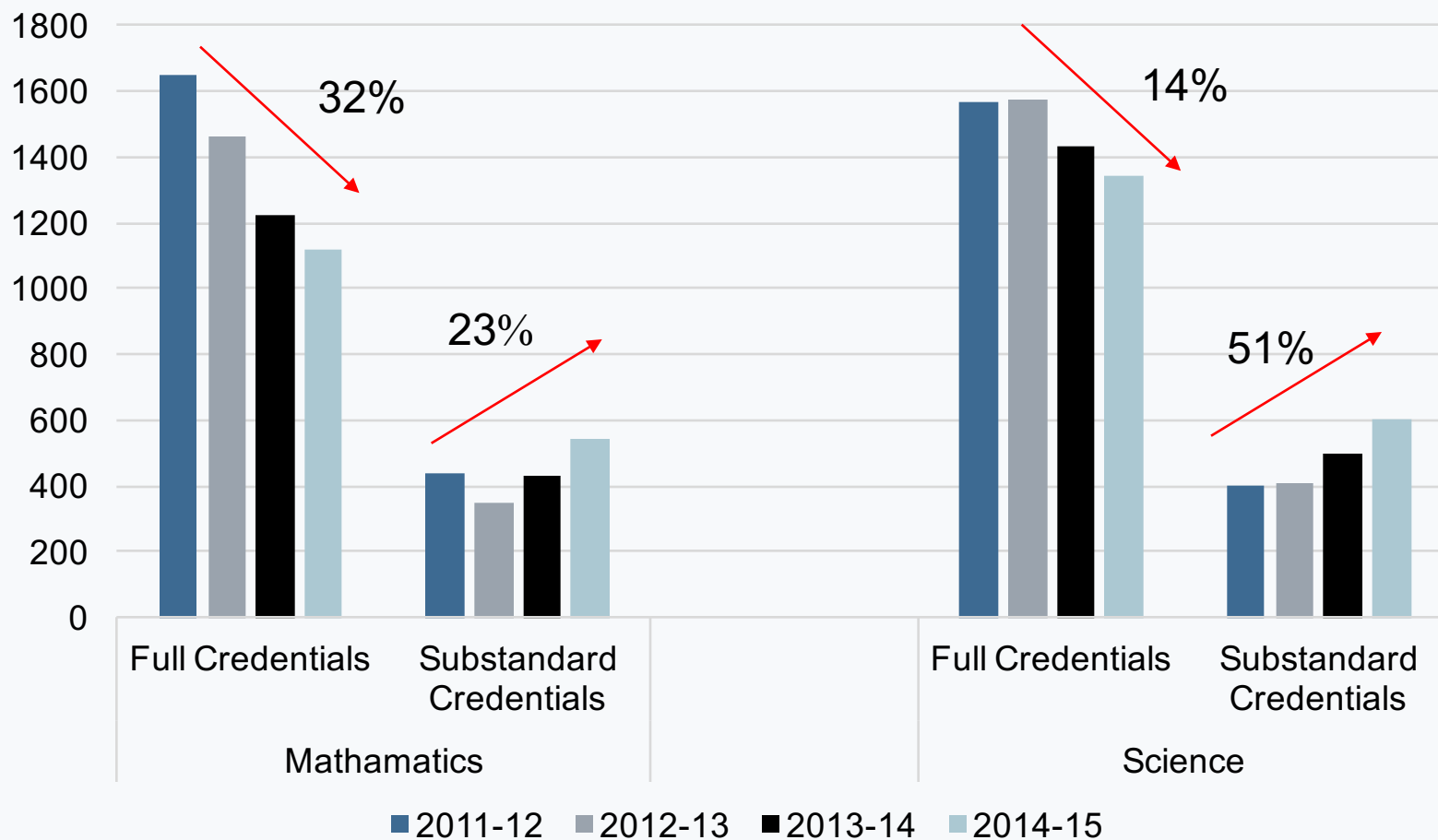
2014: 35% of New Credentials and Permits Are Issued to Underprepared Teachers



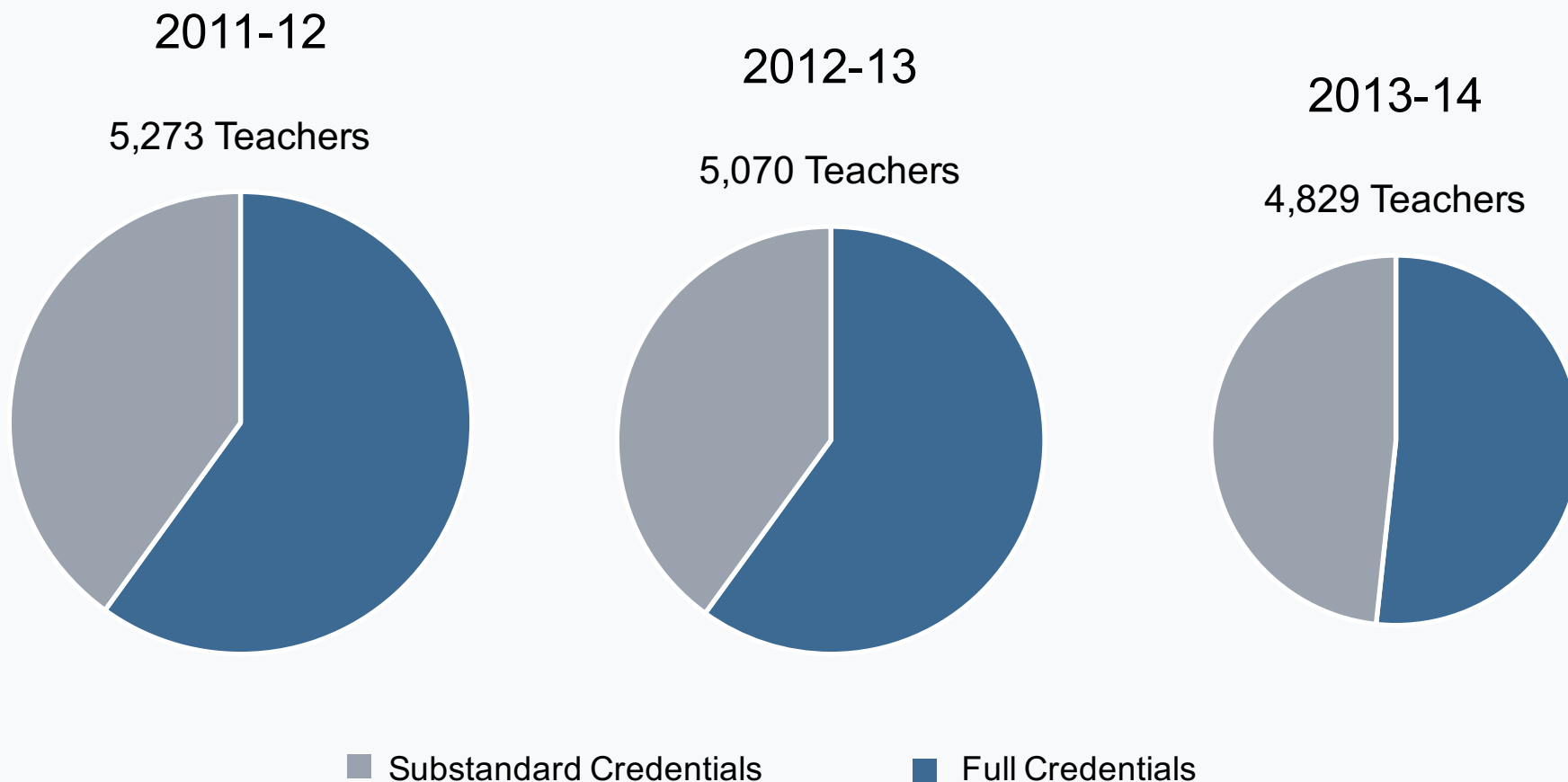
2015: More Than 40% New Credentials and Permits Are Issued to Underprepared Teachers



Math and Science: New Fully Prepared Teachers Decline As Underprepared Teachers Increase

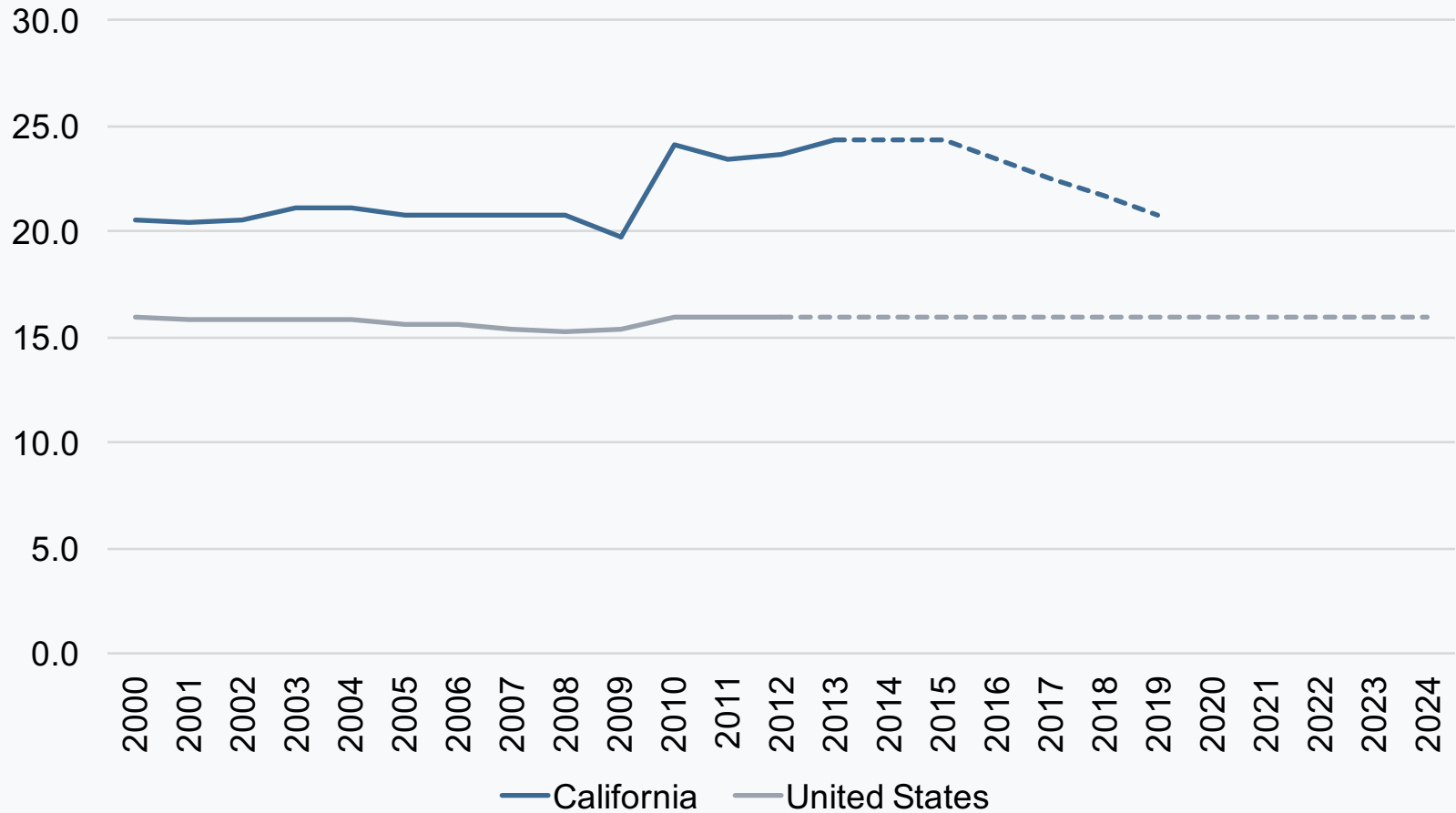


Almost 50% of Entering Special Education Teachers are Underprepared

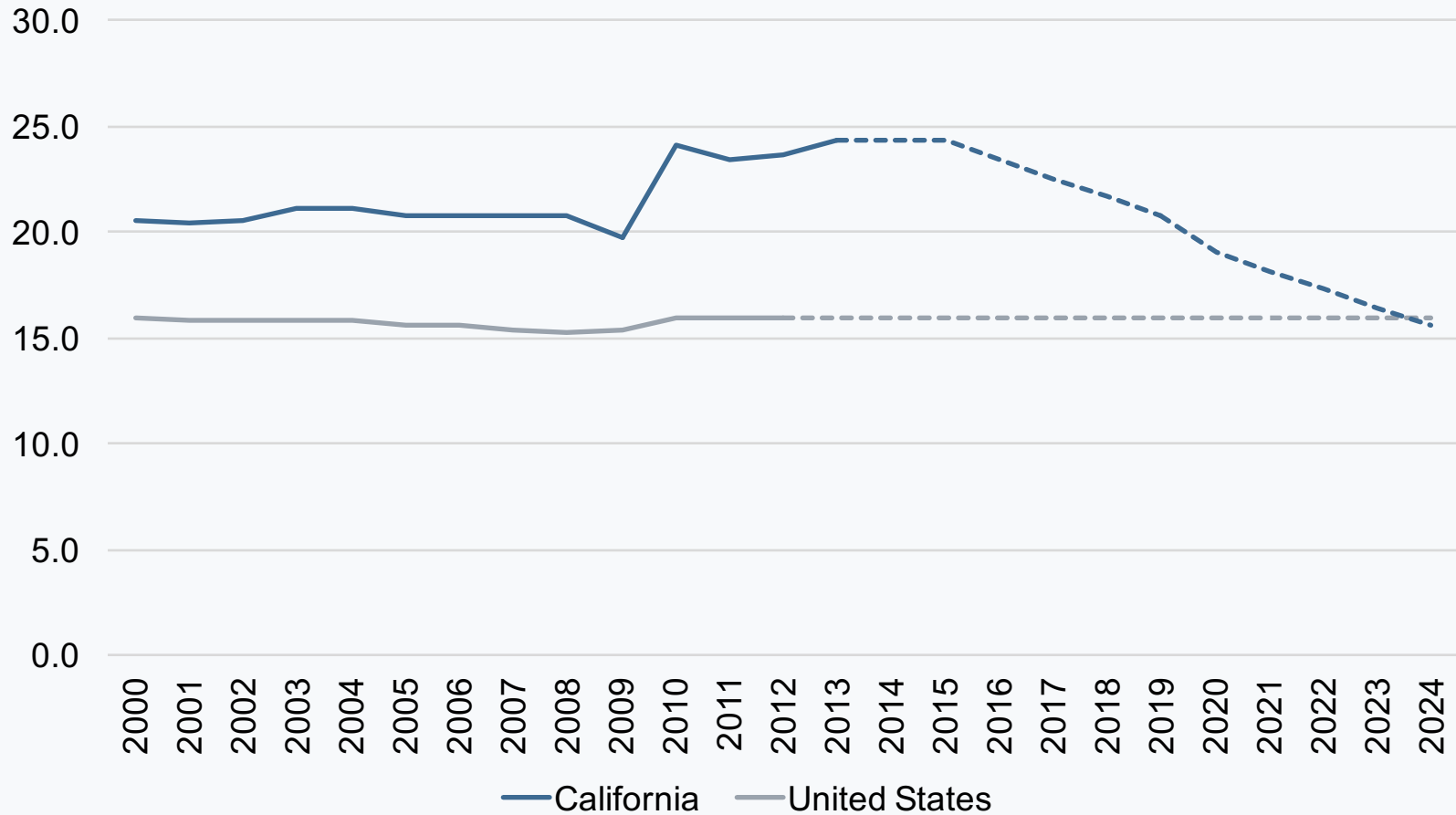


Looking to the Future

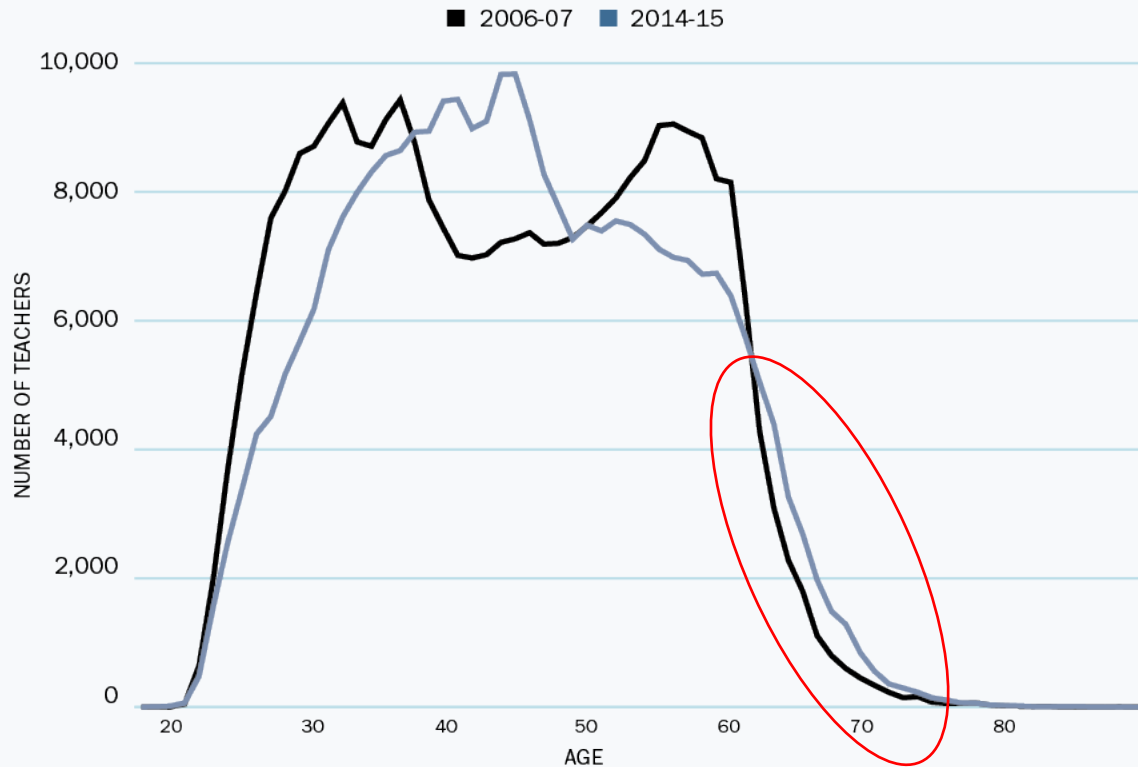
CA Needs 60,000 Additional Teachers to Return to Pre-Recession Student-Teacher Ratios



CA Needs 135,000 Additional Teachers Reflect the National Average Student-Teacher Ratio



Retirements Not Out of the Picture Yet



California public school teacher age distribution, 2006-07 and 2014-15

Source: California Department of Education data, provided in response to a special request.

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What about your County?

