



BOARD *of* GOVERNORS

State University System of Florida

University Work Plans: System Issues

Dr. Jan Ignash, Vice Chancellor, Academic and Student Affairs
Presentation to the full Board of Governors
September 21-22, 2016

www.flbog.edu



Work Plan System-Wide Summary

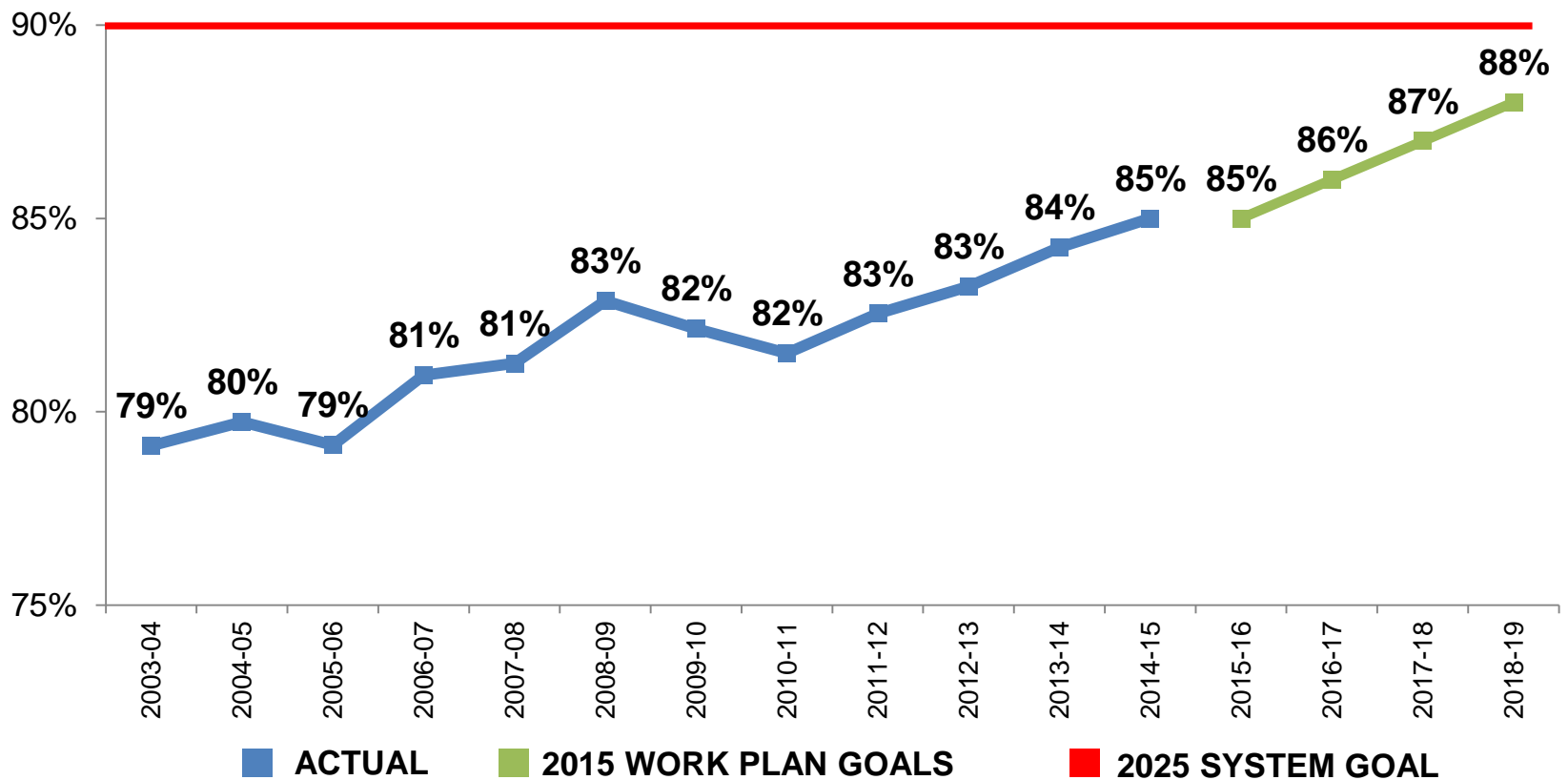
- Retention & Graduation rates are increasing
- Enrollment & degree growth is slowing
 - Programs of Strategic Emphasis are growing
- Research Activity is growing again
 - More External funding is needed
- Excess Hour rates are improving
- System-wide academic program coordination is working



Academic Progress Rates

Academic Progress Rate

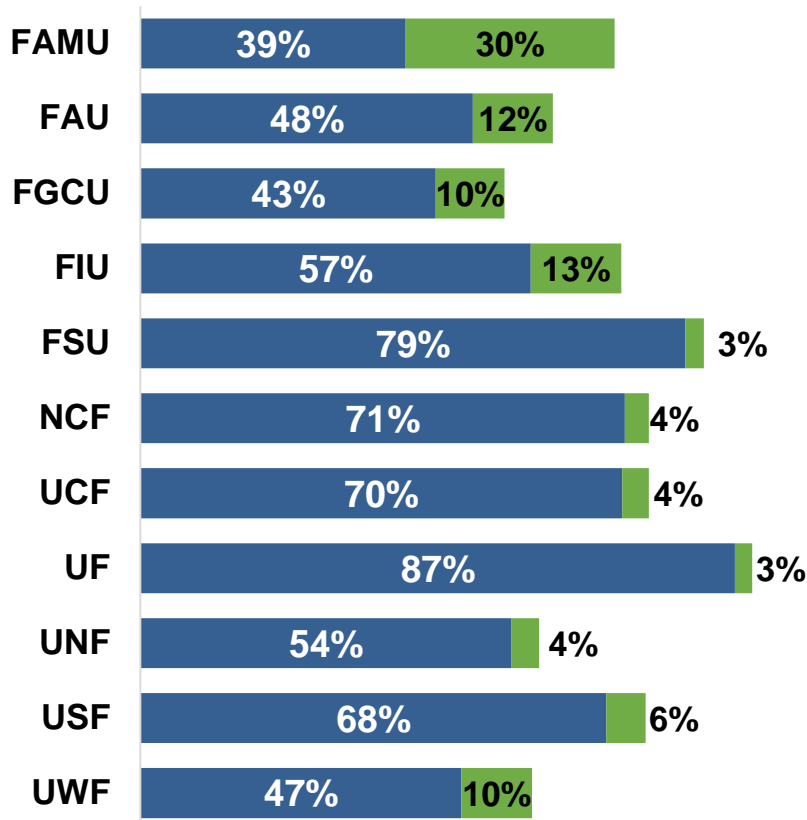
Full-time, FTIC Students with an End of First Year GPA of 2.0 or Higher Who Were Enrolled During Their Second Fall Term



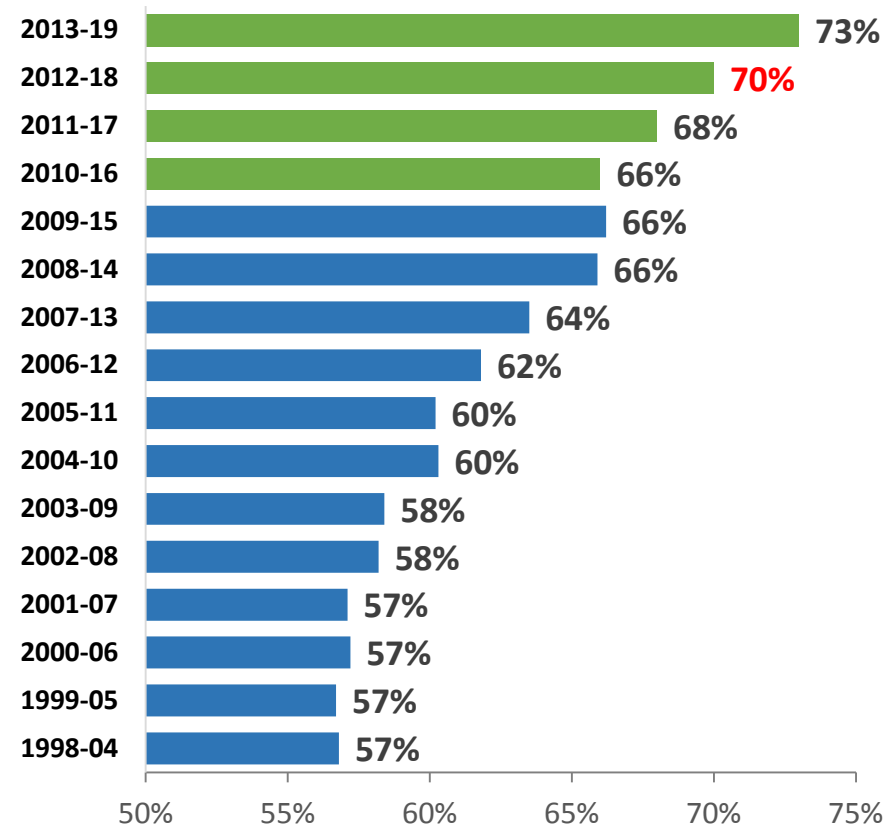


First-Time-in-College (FTIC) Six-Year Graduation Rates

University Rates



System Trends



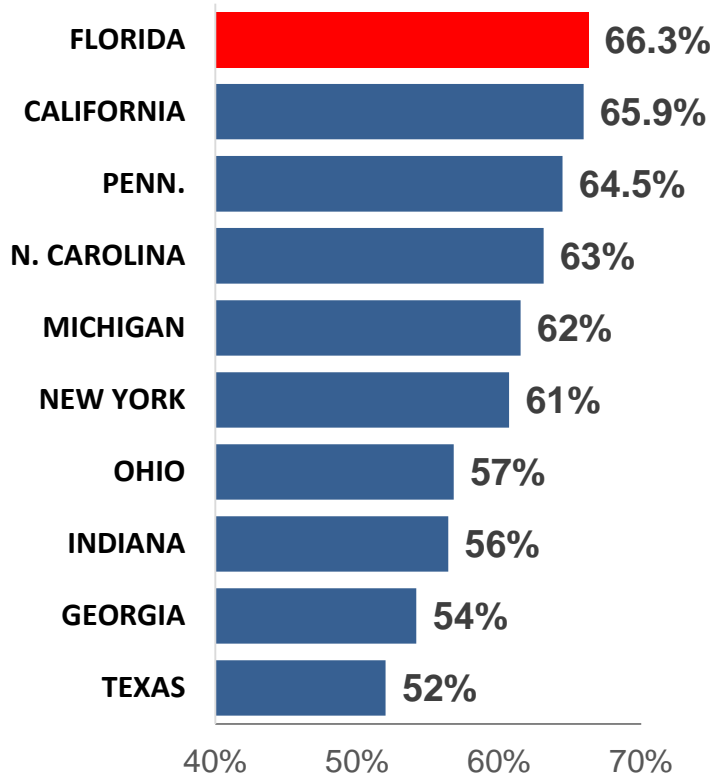
ACTUAL
 2016 WORK PLAN GOALS
 2025 SYSTEM GOAL



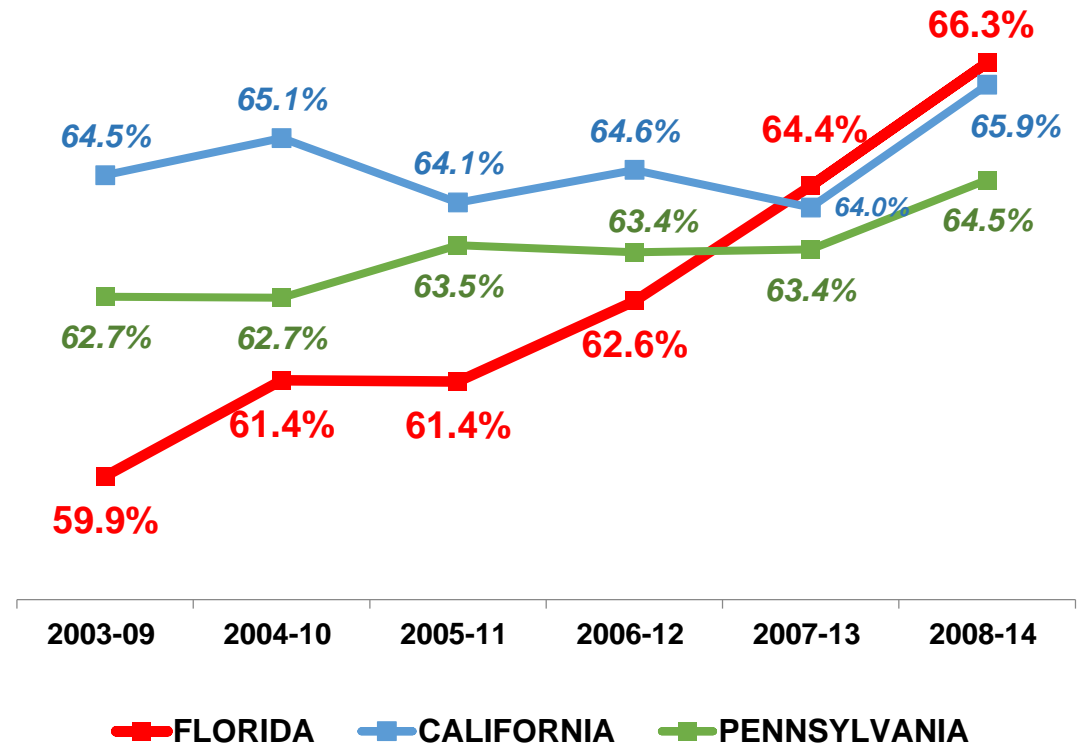
National Comparison of Graduation Rates

Among 10 Largest States for Public 4-Yr Universities

Six-Year FTIC Graduation Rates
(2008-2014)



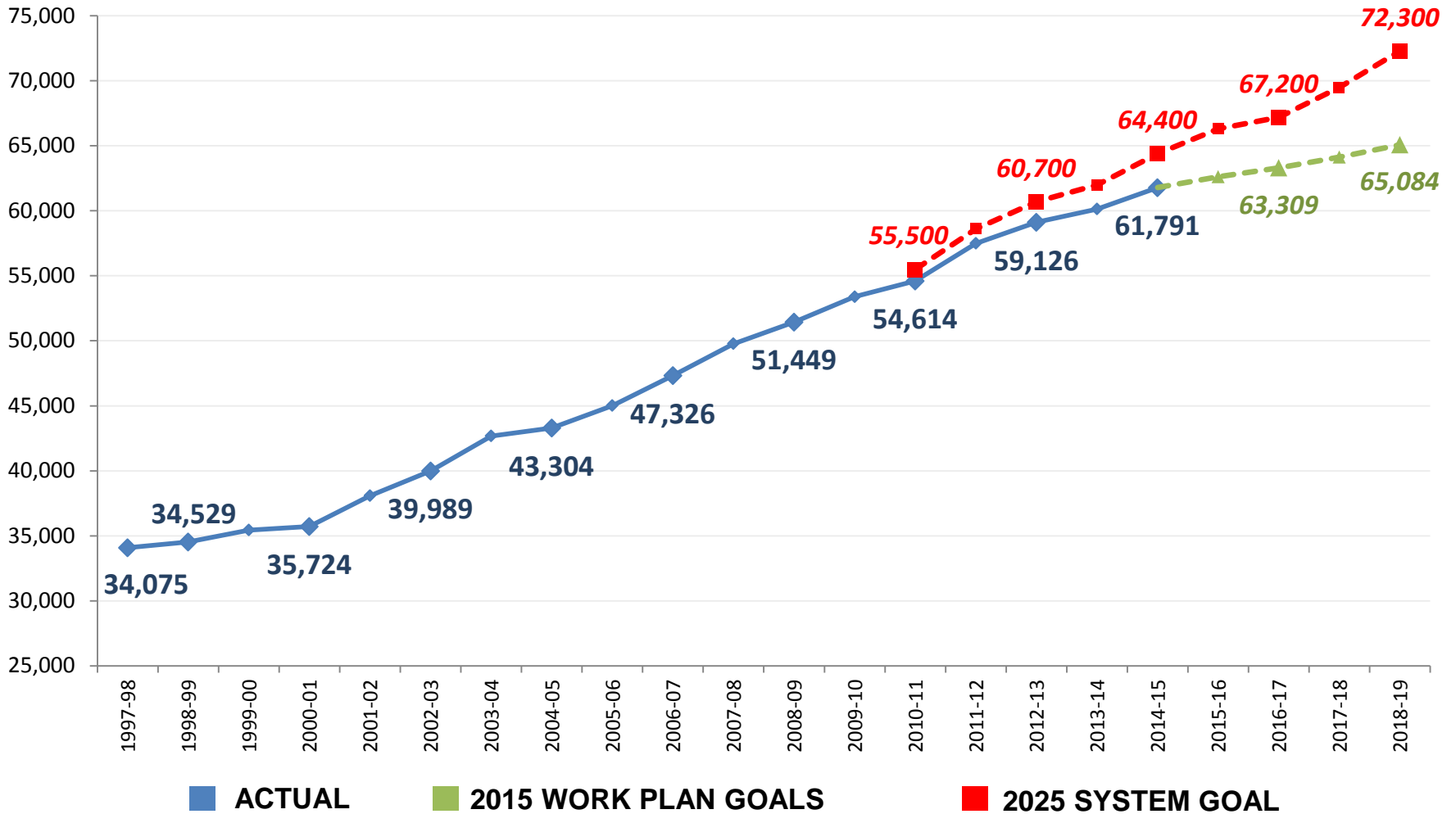
Graduation Rate Trend
(for Top 3 States)



SOURCE: Board of Governors staff analysis of IPEDS. Notes: Top 10 States based on 2013-14 undergraduate headcount. Data is based on graduation rates (full-time students only) for each university and excludes students who transferred to another institution within the same state.



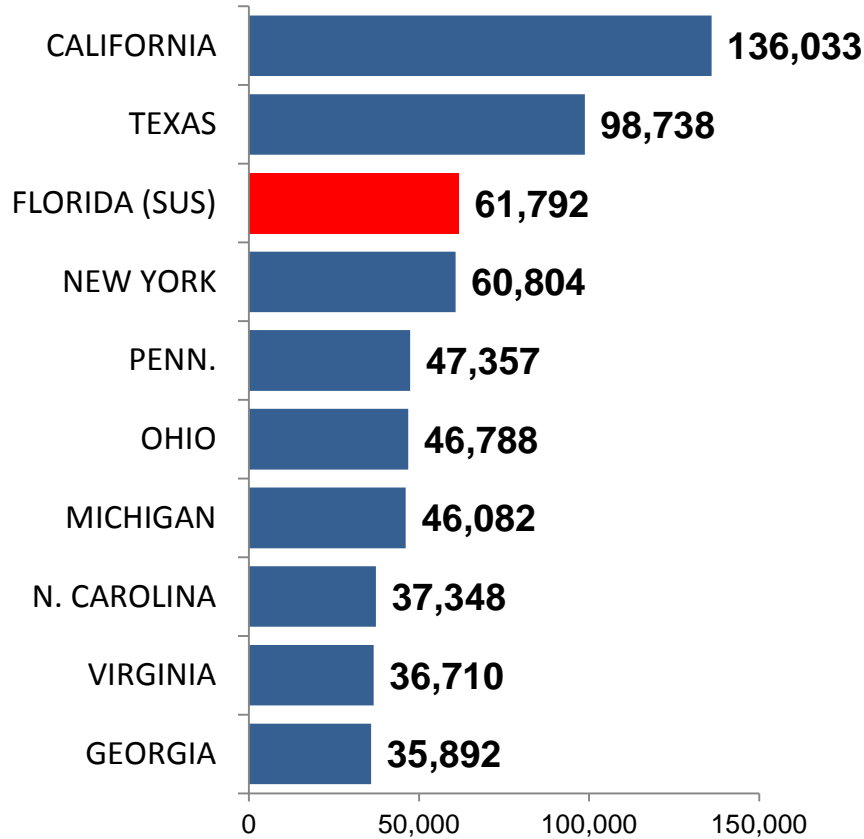
Bachelor's Degrees Awarded Annually



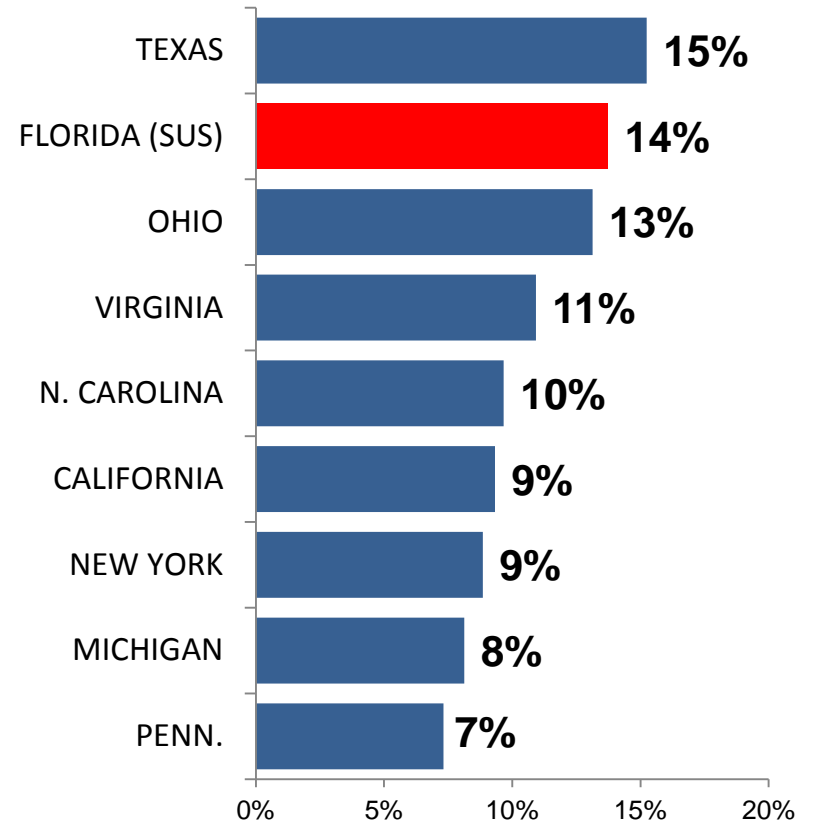


National Comparison of Degree Production Among Ten Largest States for 4yr Public Universities

2013-14 Bachelor's Degrees



5yr Growth Rate in Bachelor's Degrees



SOURCE: Board of Governors staff analysis of IPEDS. Ten largest states based on the number of bachelor's degrees awarded in 2013-14. Georgia was excluded from growth rate graph due to data issues from recent consolidations.



Percentage of 25-34yr Population with at Least a Bachelor's Degree

In 2014, Florida ranked **37th** overall, and has consistently been **LAST** among the ten most populous states

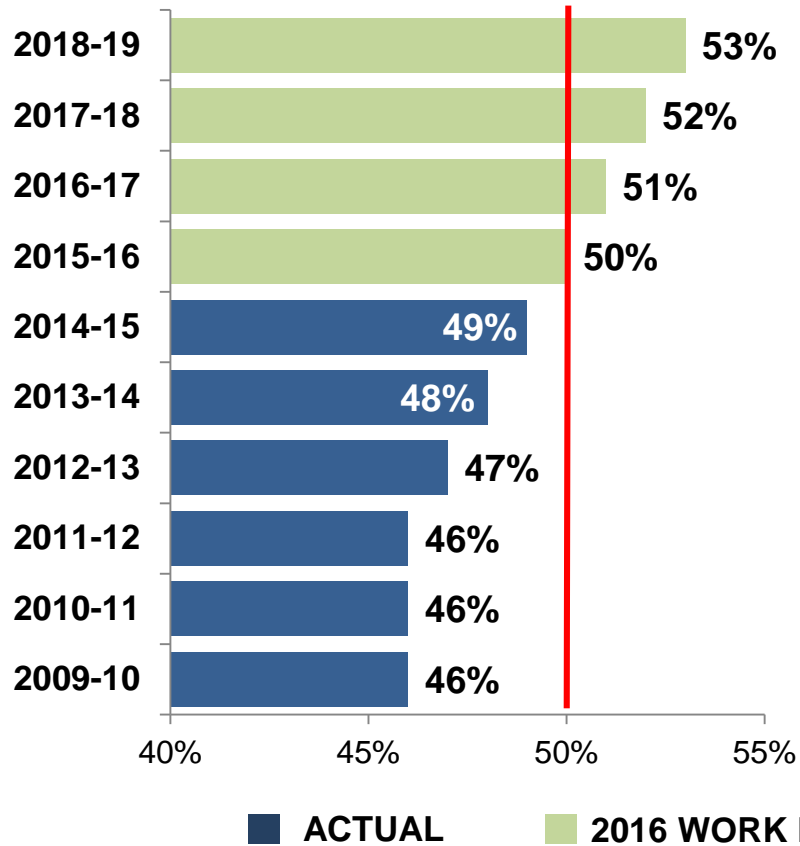
STATES	2006	2008	2010	2012	2014	CHANGE
NEW YORK	38.1%	38.7%	41.3%	42.1%	43.4%	5.3%
ILLINOIS	32.7%	34.3%	37.0%	38.3%	40.2%	7.5%
PENNSYLVANIA	32.2%	33.4%	34.5%	36.2%	37.2%	5.0%
CALIFORNIA	27.9%	28.6%	30.7%	31.8%	33.2%	5.2%
OHIO	26.6%	27.8%	29.3%	30.7%	32.3%	5.7%
NORTH CAROLINA	27.2%	28.1%	28.7%	30.5%	31.6%	4.4%
MICHIGAN	27.4%	27.3%	28.3%	29.2%	31.5%	4.1%
GEORGIA	27.0%	27.2%	27.9%	28.5%	29.9%	2.9%
TEXAS	23.3%	24.2%	26.0%	26.8%	28.8%	5.5%
FLORIDA	24.9%	25.0%	25.6%	26.9%	27.8%	2.9%
TEN BIG STATES	28.5%	29.2%	30.9%	32.0%	33.5%	5.0%
NATION	28.8%	29.5%	31.1%	32.2%	33.5%	4.6%

Source: Board of Governors staff analysis of US Census bureau American Community Survey (ACS) - Educational Attainment by Degree-Level and Age-Group data (report B15001).

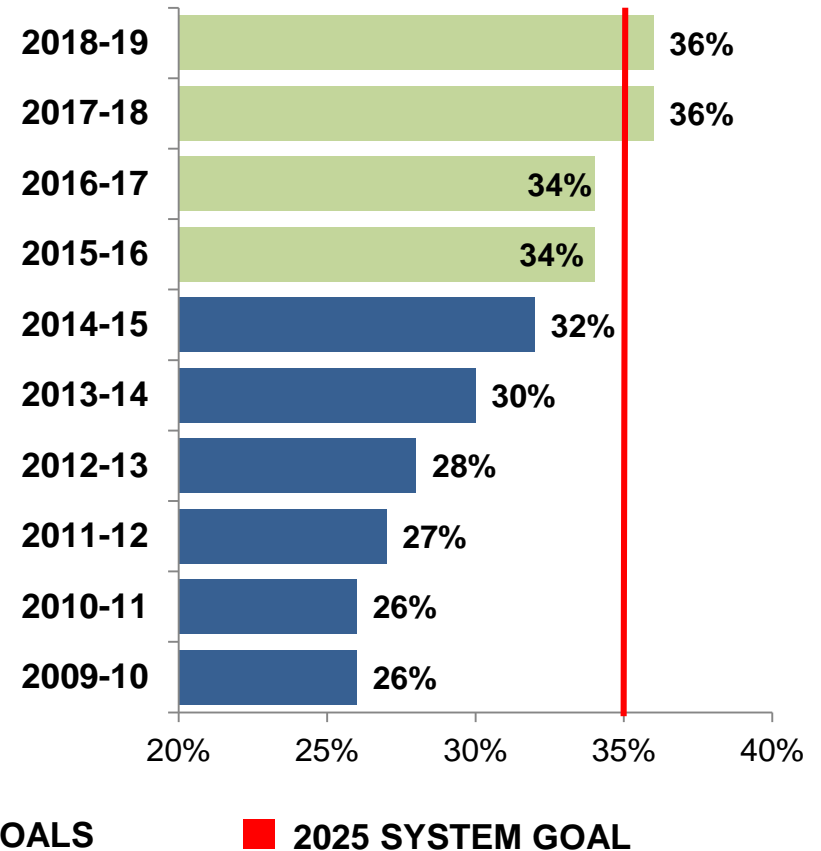


Percentage of Bachelor's Degrees Awarded in Programs of Strategic Emphasis (PSE)

PROGRAMS OF STRATEGIC EMPHASIS



STEM & HEALTH



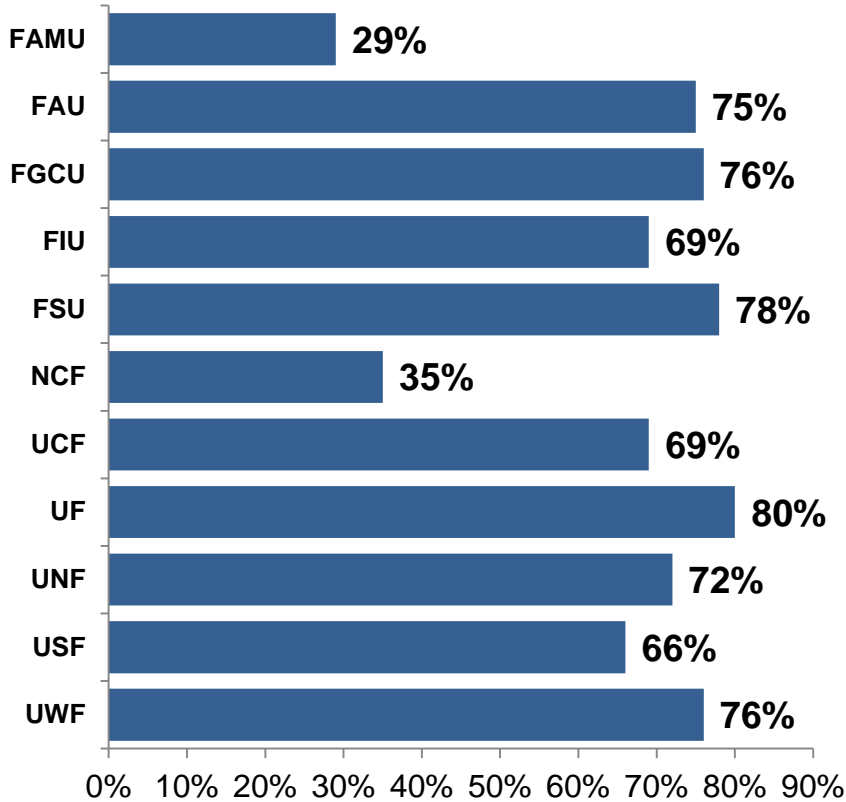
■ ACTUAL ■ 2016 WORK PLAN GOALS ■ 2025 SYSTEM GOAL

Note: The STEM & Health classification approved by the Board in Nov. 2013 was used in this analysis.

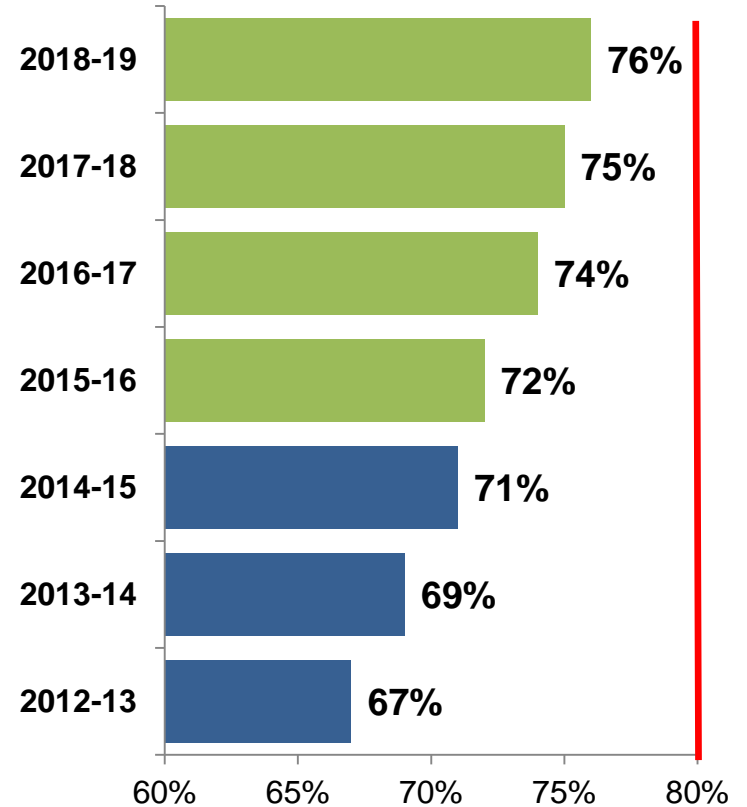


Bachelor's Degrees Without Excess Hours

2014-15 UNIVERSITY RATES



SYSTEM TREND



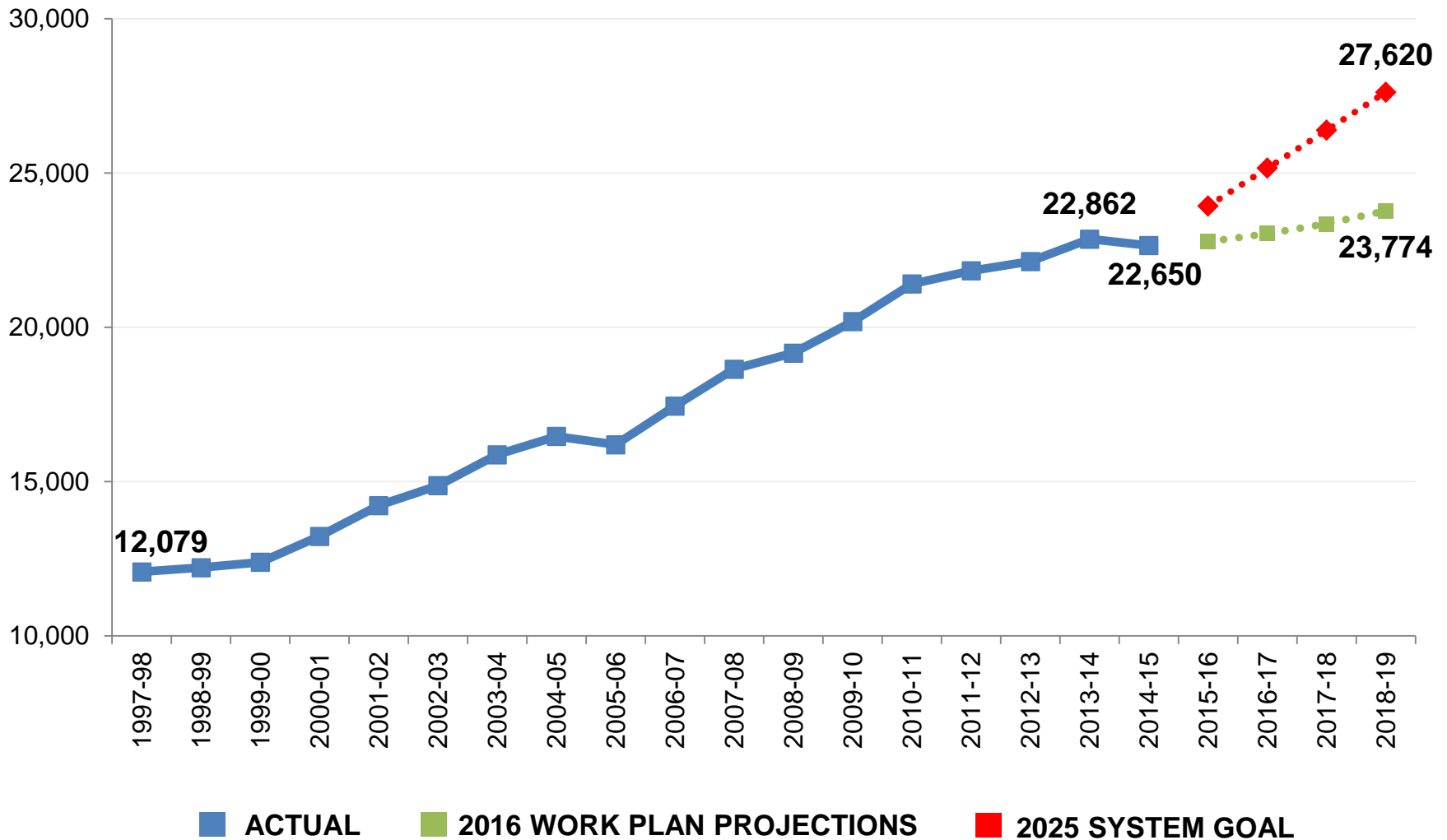
■ ACTUAL

■ 2016 WORK PLAN GOALS

■ 2025 SYSTEM GOAL



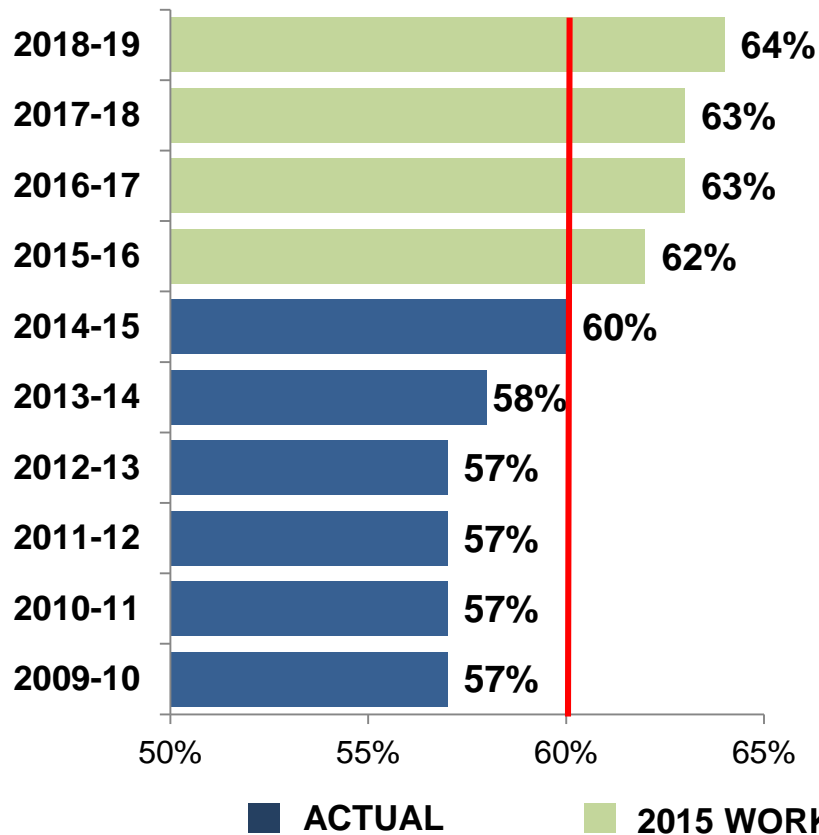
Graduate Degrees Awarded Annually



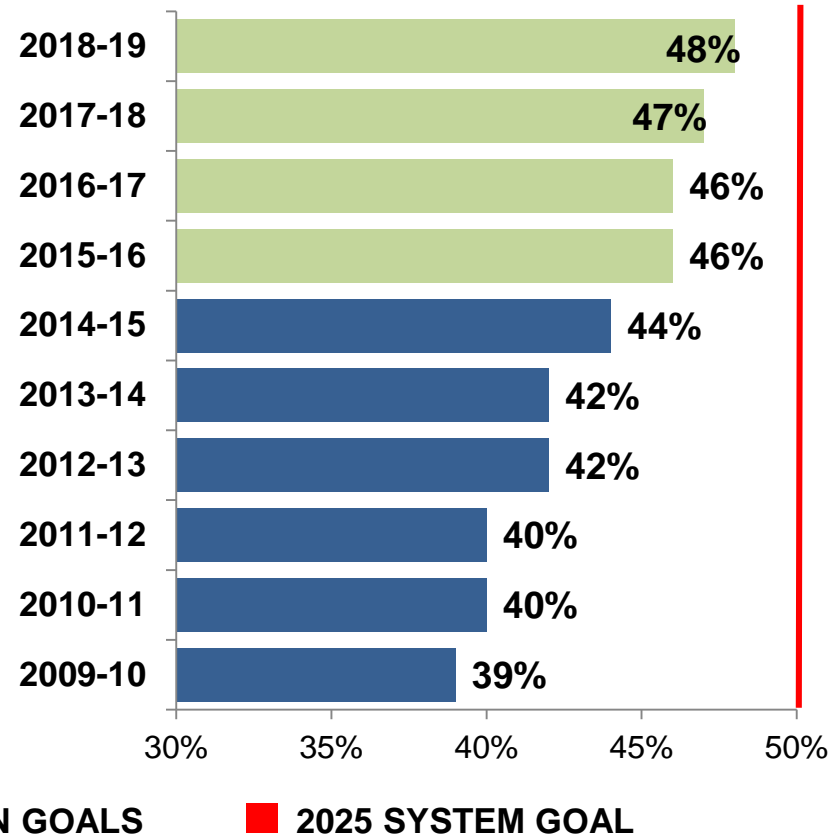


Percentage of Graduate Degrees Awarded in Programs of Strategic Emphasis

PROGRAMS OF STRATEGIC EMPHASIS



STEM & HEALTH

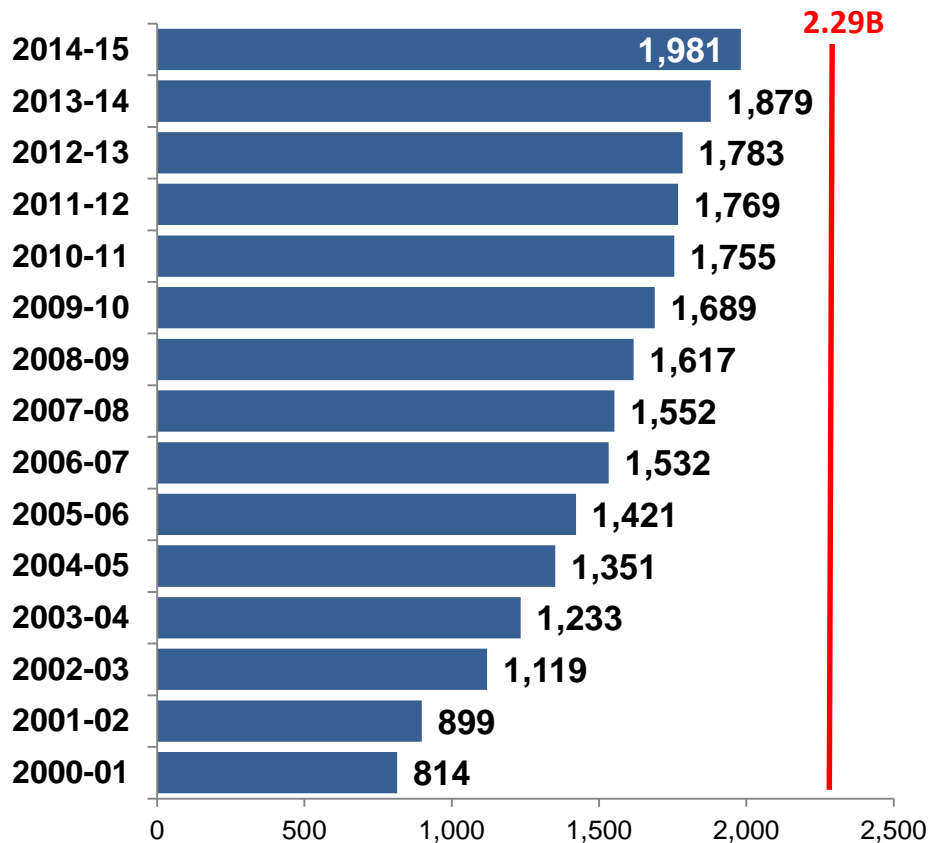


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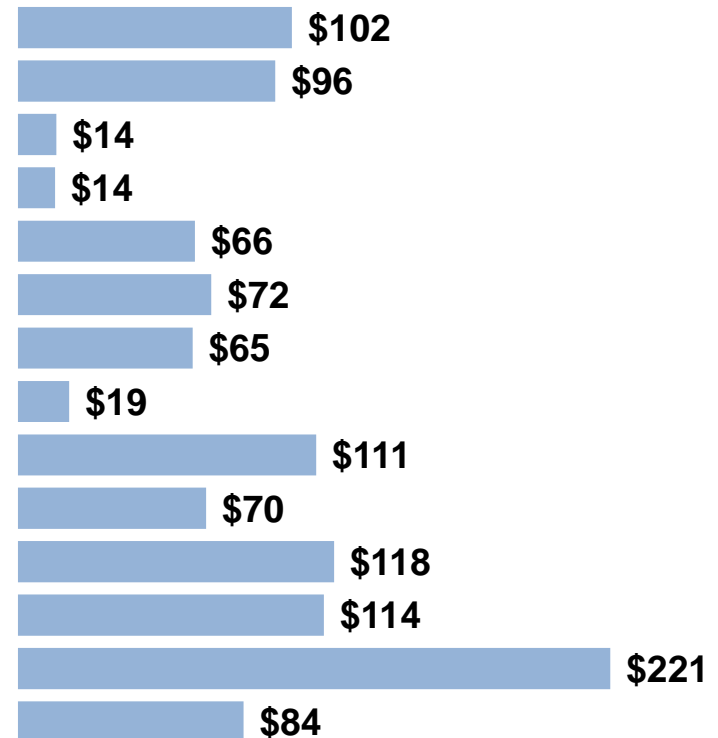
Research & Development Expenditures: State University System Trends

TOTAL R&D EXPENDITURES
(Dollars in Millions)



■ ACTUAL ■ 2025 SYSTEM GOAL

**ANNUAL CHANGE
IN R&D EXPENDITURES**
(Dollars in Millions)



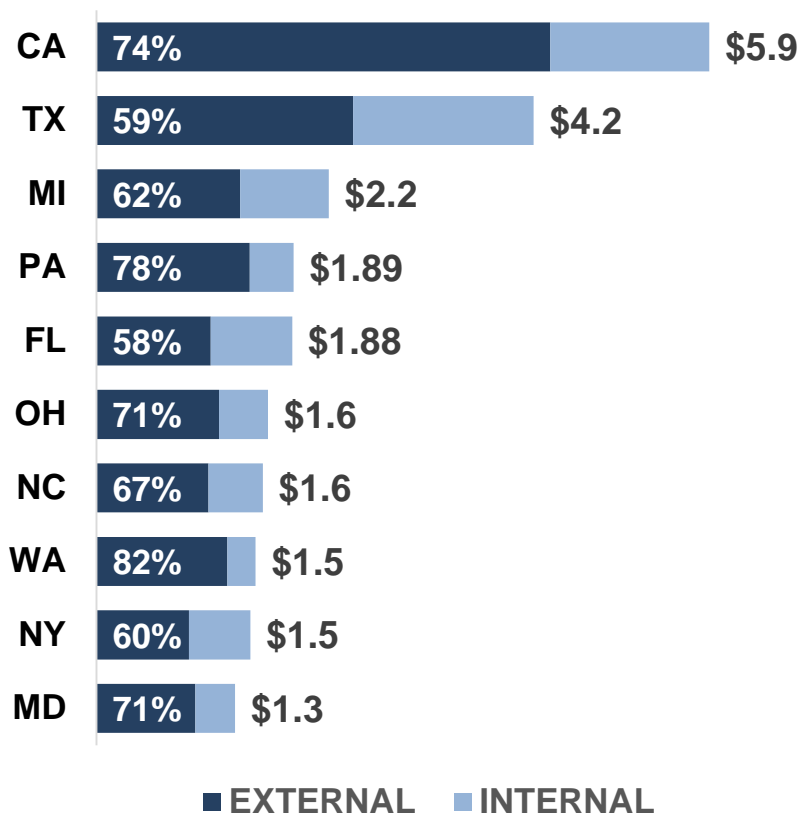
Source: Board staff analysis of NSF R&D expenditure data.



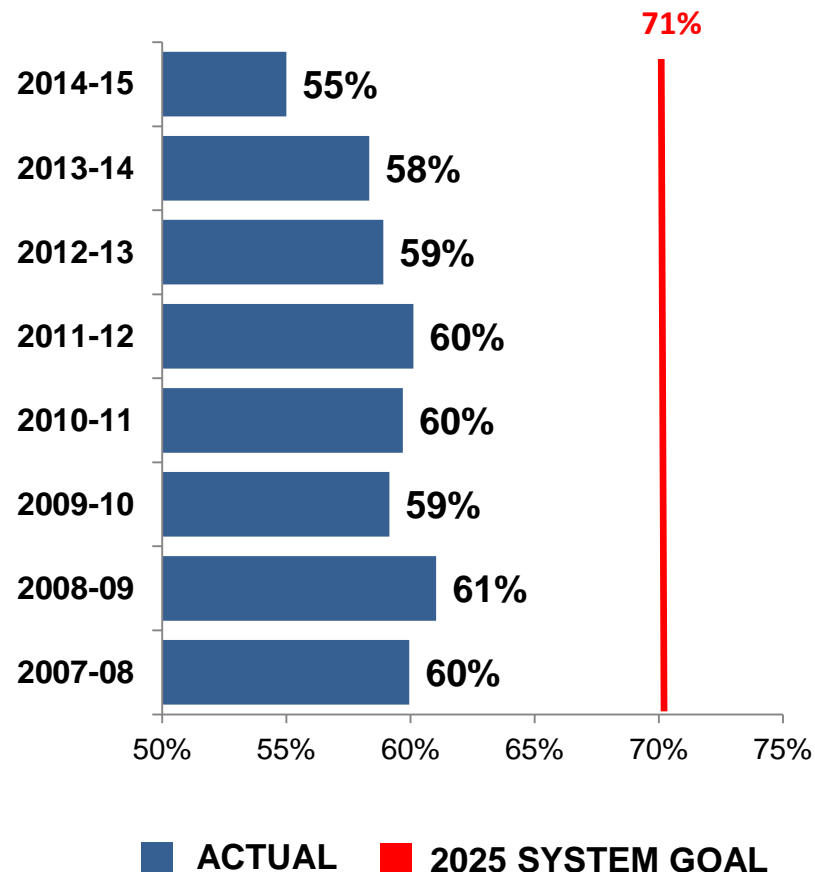
Research & Development Expenditures: Top 10 States & Percent External Funding

2013-14 R&D EXPENDITURES

(Dollars in Billions)



PERCENT OF EXTERNAL FUNDING IN THE SUS



Source: Board staff analysis of NSF R&D expenditure data.



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