

The University of California at Berkeley.

A Brief Overview

July 2007

For Presentation in Tokyo by
Professor Stephen Cohen

Universities Ranked by Number of Graduate Departments in Top 10

1. Berkeley (35)
2. Stanford (31)
3. Harvard (26)
4. Princeton (22)
5. MIT (20)
6. Cornell (19)
6. Yale (19)
8. Chicago (18)
9. Pennsylvania (15)
10. UCSD (14)
10. Columbia (14)
10. Michigan (14)
10. Wisconsin (14)
14. UCLA (13)

Measures of Faculty Excellence Awards and Honors Comparisons Top Ten

National Academy of Sciences

Harvard - 152
Berkeley - 124
Stanford - 119
MIT - 101
Yale - 67
Caltech - 64
UCSD - 62
Princeton - 62
Cornell - 43
Wisconsin - 42

Nobel Laureates

Harvard - 25
MIT - 18
Stanford - 16
Caltech - 15
Chicago - 14
Berkeley - 12
Princeton - 11
Cornell - 7
Yale - 5
UCLA - 4
Illinois - 4

National Academy of Engineering

MIT - 110
Stanford - 82
Berkeley - 73
Texas - 42
Caltech - 30
Illinois - 27
Georgia Tech - 26
Cornell - 22
USC - 22
UCSB - 21

National Medal of Science

Harvard - 33
Stanford - 29
Berkeley - 24
Caltech - 22
MIT - 20
Princeton - 15
Illinois - 11
Columbia - 10
Wisconsin - 9
UCLA - 8
Yale - 8

Campus Finance 101

Syllabus

Q. How is Berkeley funded?

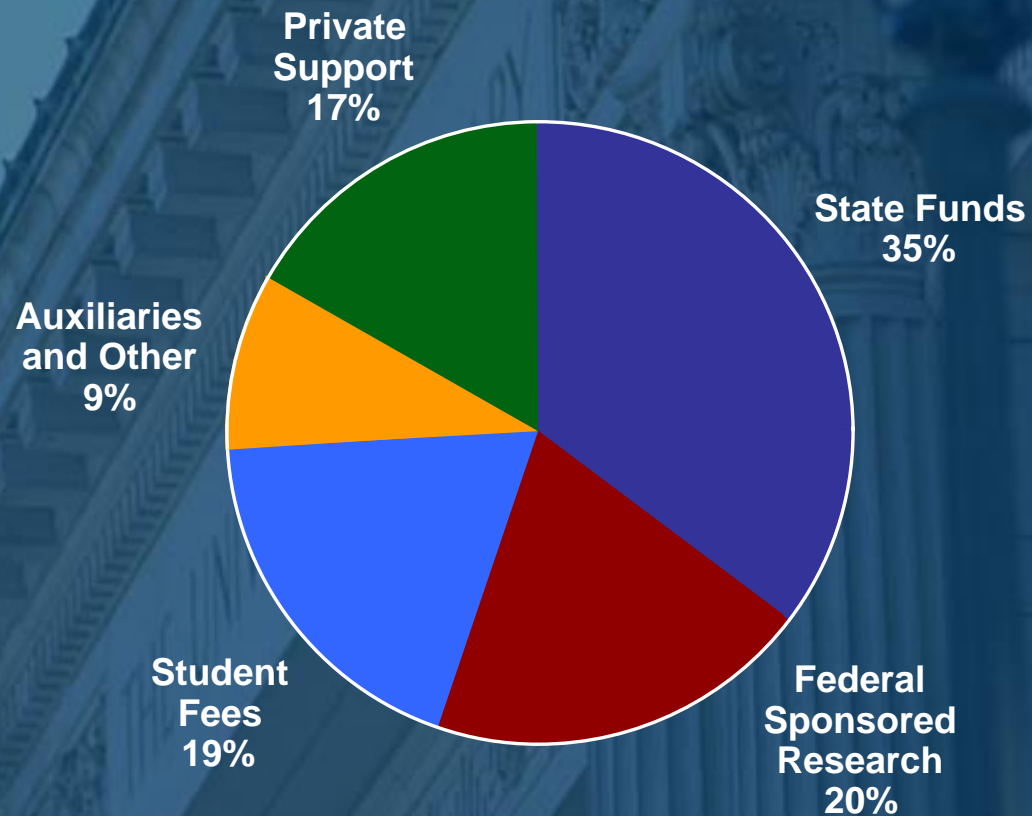
Q. How does Berkeley use its funding?

Q. How does Berkeley's funding compare with other public/private peer institutions?

Q. What are Berkeley's most critical financial challenges?

Q. What funding sources can we leverage in the future?

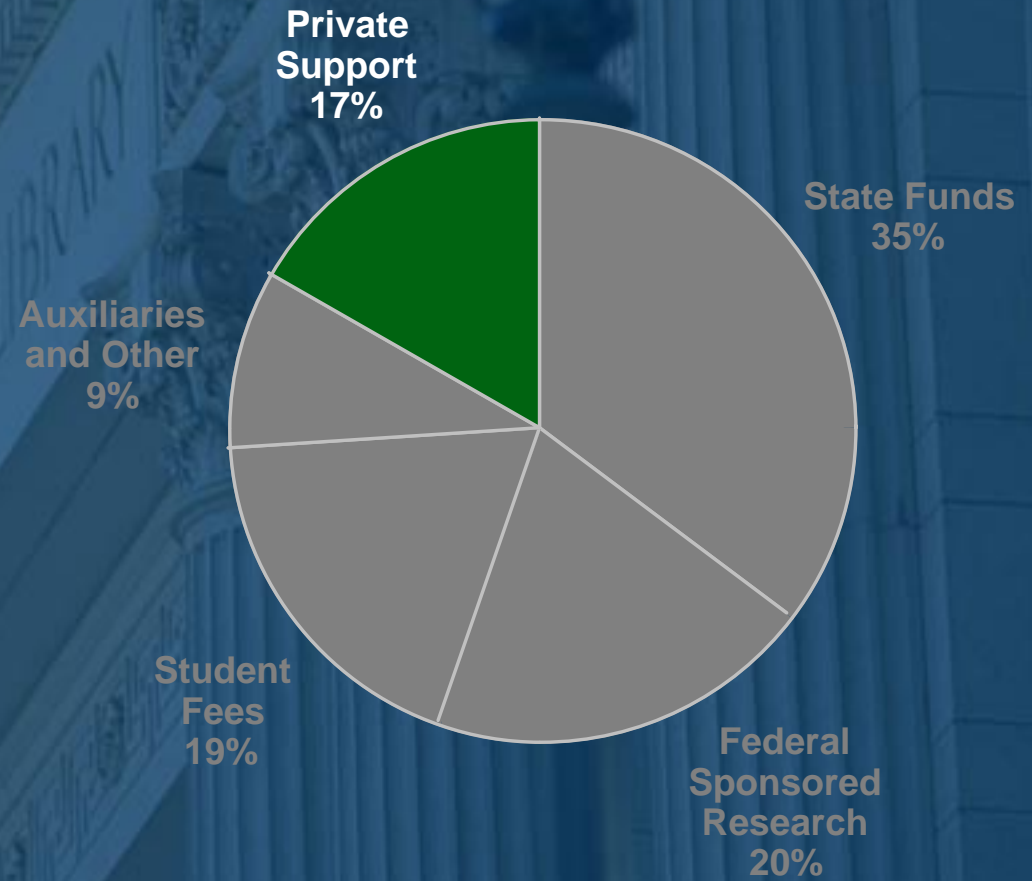
UC Berkeley Revenues 2003–04



Total: \$1.3 Billion

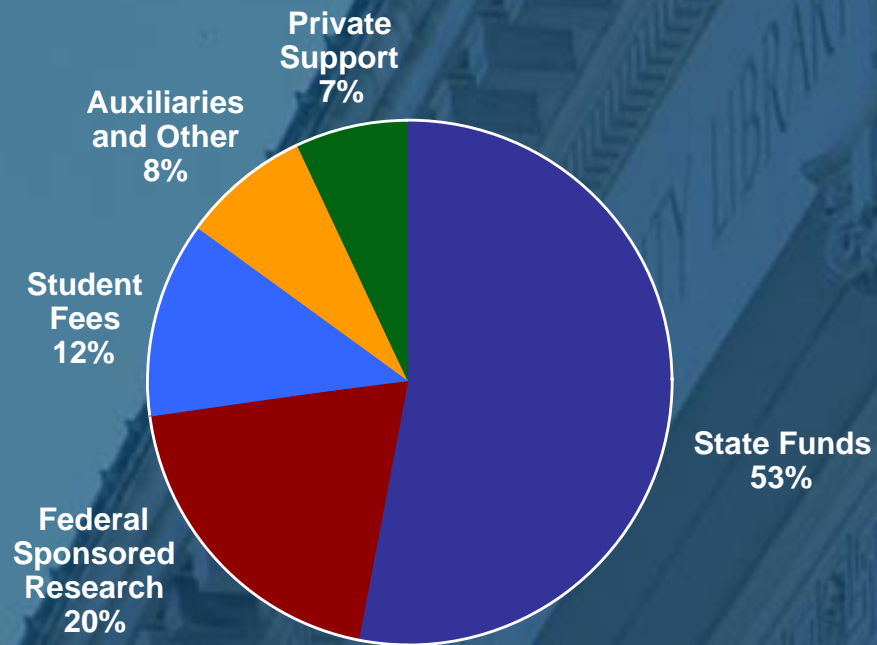
UC Berkeley Revenues 2003–04

Endowment Income	\$73M
Contracts	\$40M
Grants	\$30M
Restricted Gifts	\$74M
Unrestricted Gifts	\$5M



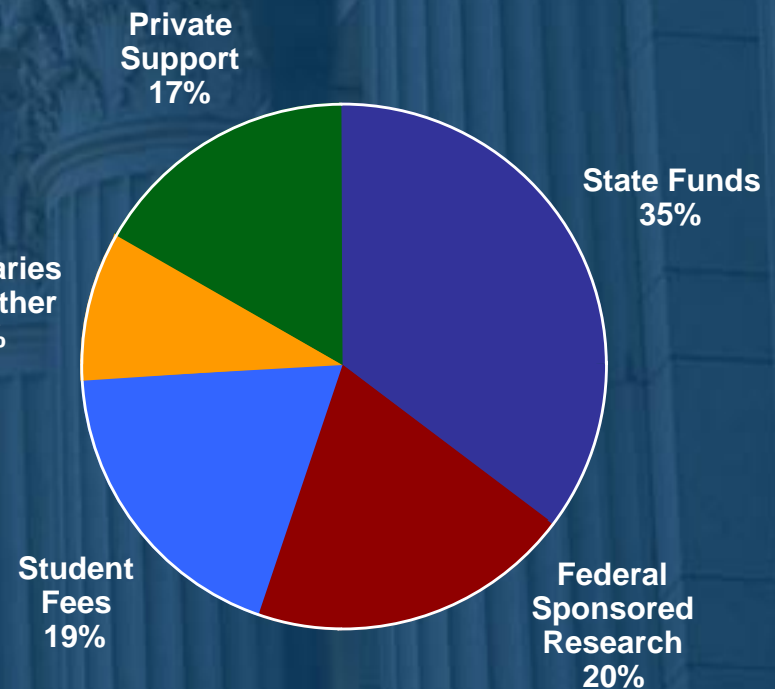
UC Berkeley Revenues 1978-79 vs. 2003-04

1978-79



Total: \$273 Million

2003-04



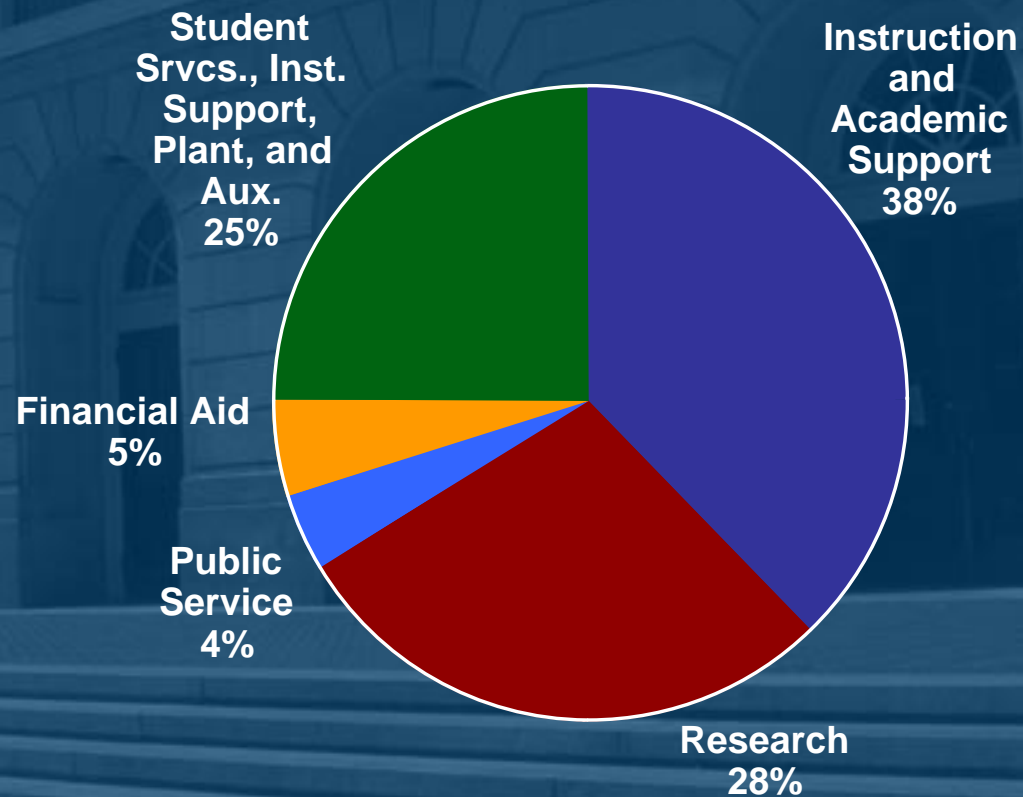
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Campus Finance 101

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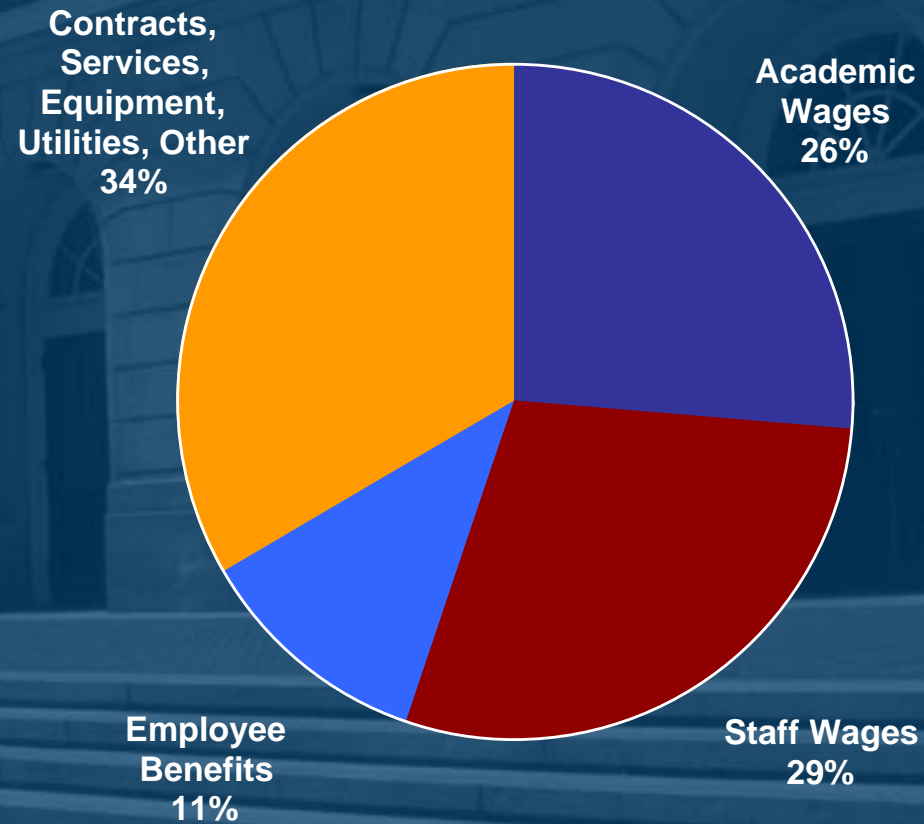


UC Berkeley Expenditures 2003–04



Total: \$1.3 Billion

2003–04 Faculty/Staff Salaries and Benefits = 66% of Campus Expenditures

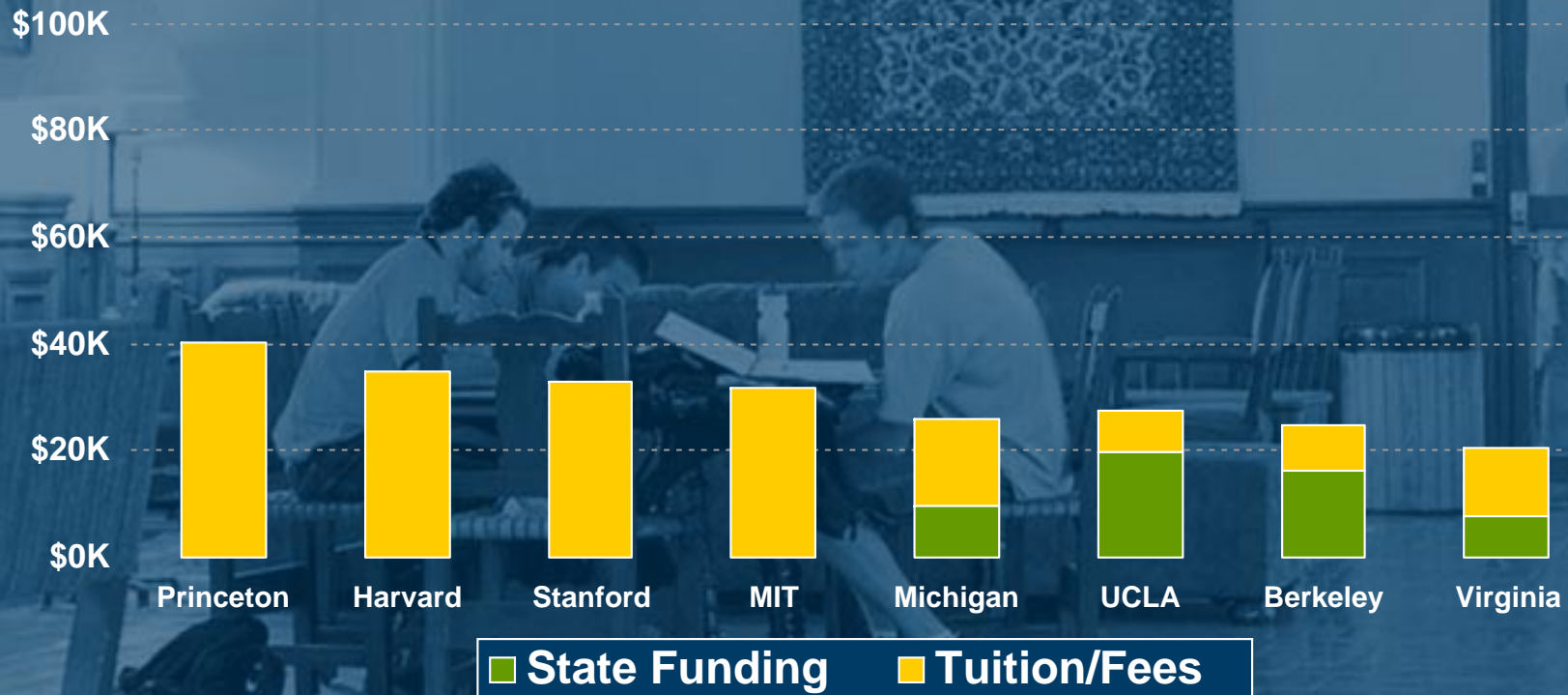


Campus Finance 101

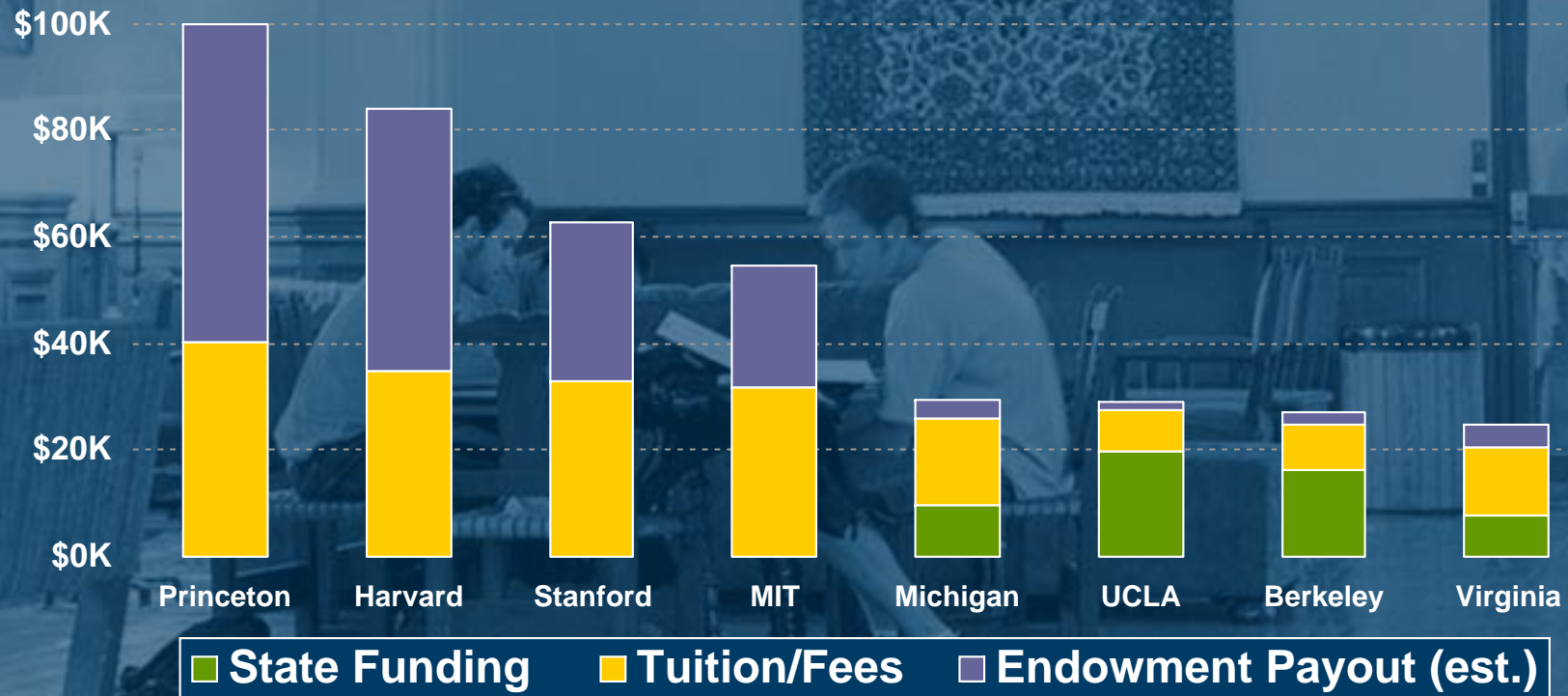
Q. How does Berkeley's funding compare with other public/private peer institutions?



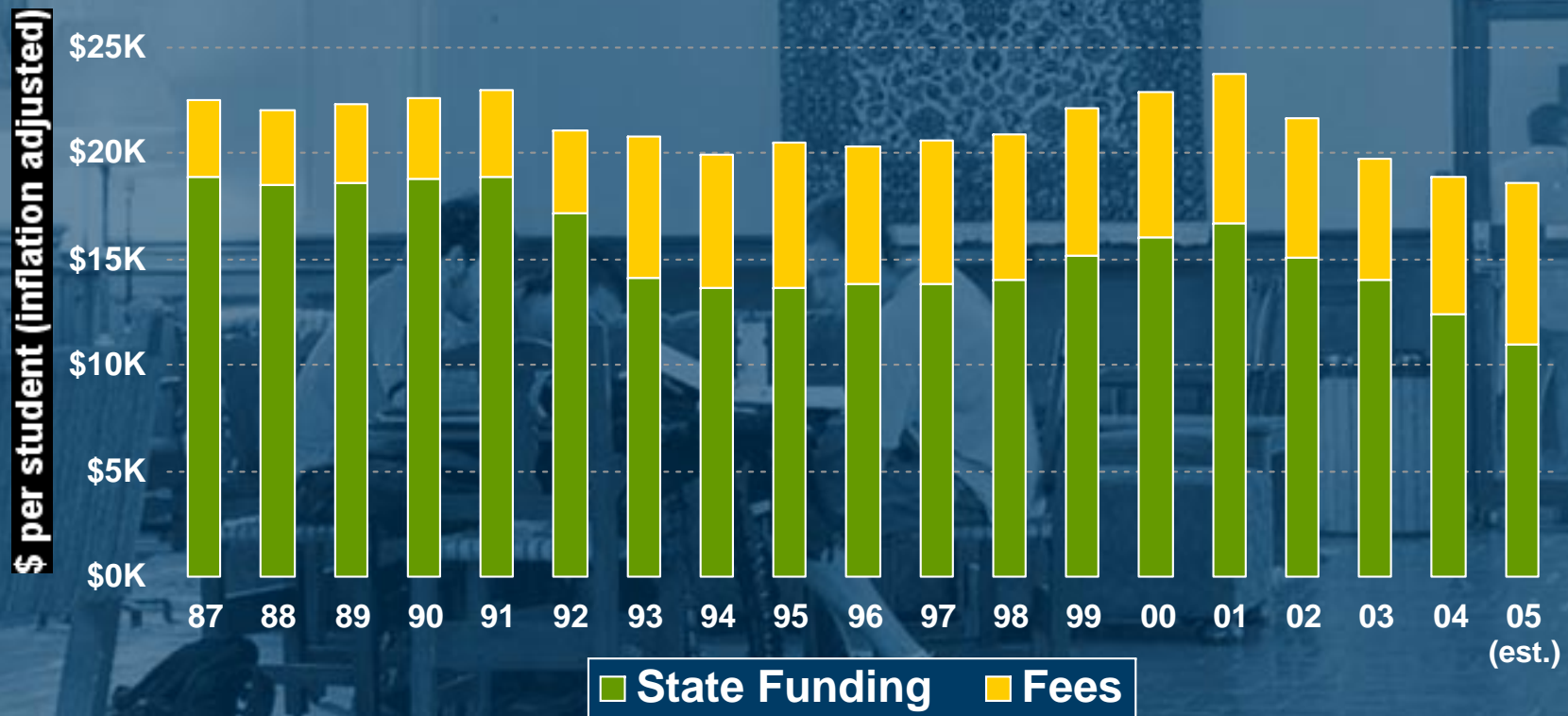
State Funding and Tuition/Fees per Student 2002–03



State Funding, Tuition/Fees and Endowment Payout per Student 2002–03



Berkeley: State Funding and Fees per Student



Campus Finance 101

Q. What are Berkeley's most critical financial challenges?



Q. What are Berkeley's most critical financial challenges?

1. Faculty/staff recruitment and retention
2. Maintaining student access
3. Facilities upgrades and maintenance

Challenge #1

Faculty/staff recruitment and retention

Gap in Faculty Salaries: Berkeley to Private Peers, Full Professors

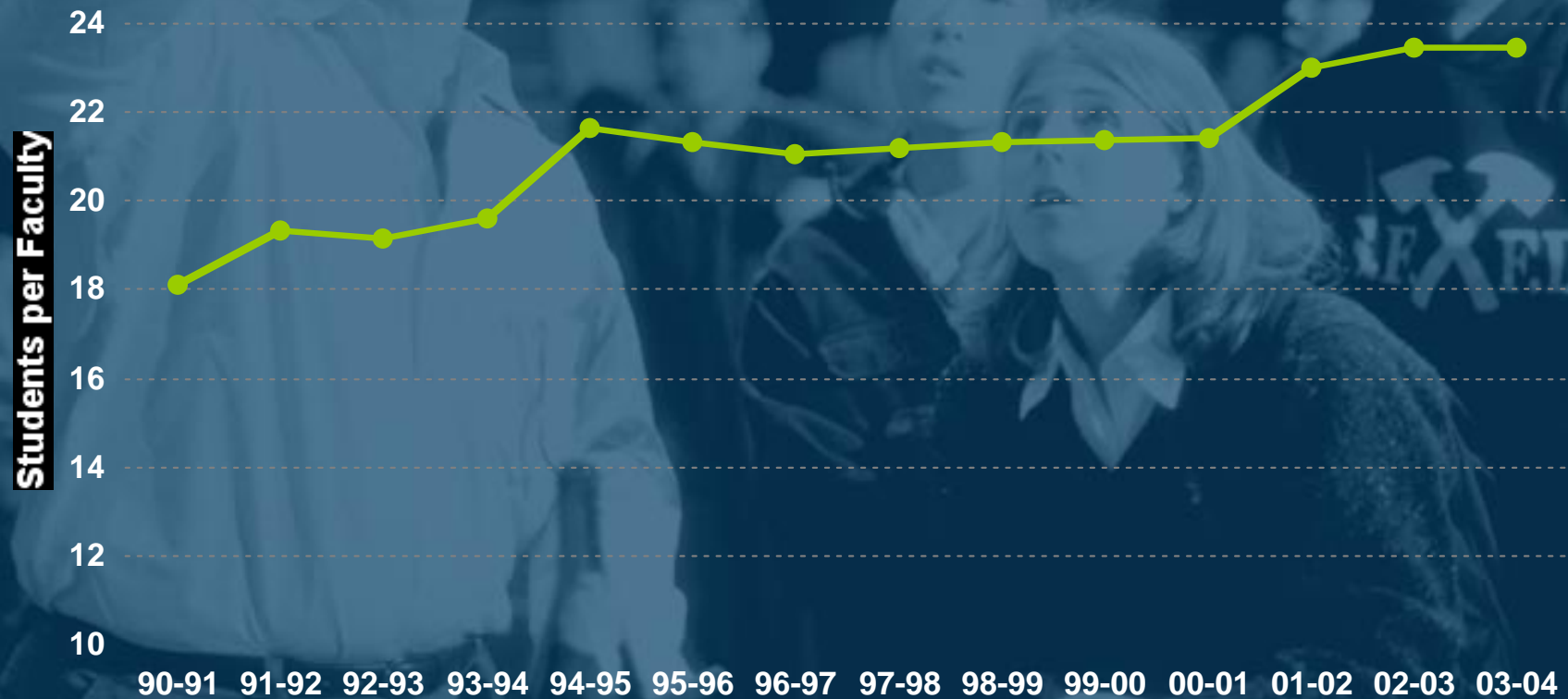
- Harvard +28.0%
- Princeton +18.4%
- Stanford +15.9%
- MIT +9.8%

AAUP Salary Survey 2003–04

Berkeley Faculty Retention Cases: Results of offers made to tenured Berkeley faculty by PEER PRIVATES, 2000–Present

Institution	# Recruited	# Lost
Harvard	19	6
Yale	12	3
Stanford	11	7
Princeton	8	0
Chicago	8	1
Caltech	7	2
MIT	4	1

Ratio of Total Student FTE to Permanent Faculty FTE (Filled Faculty Positions)



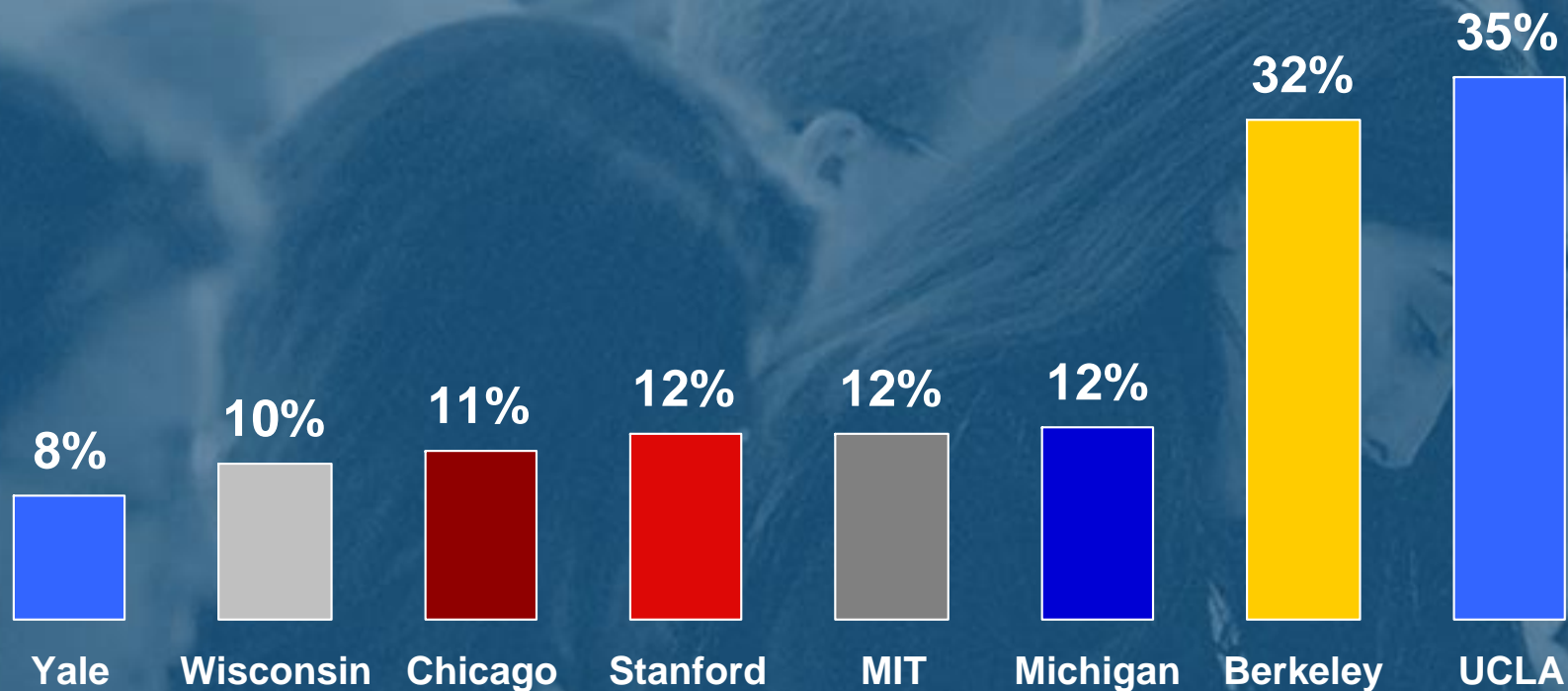
Challenge #2

Maintaining student access

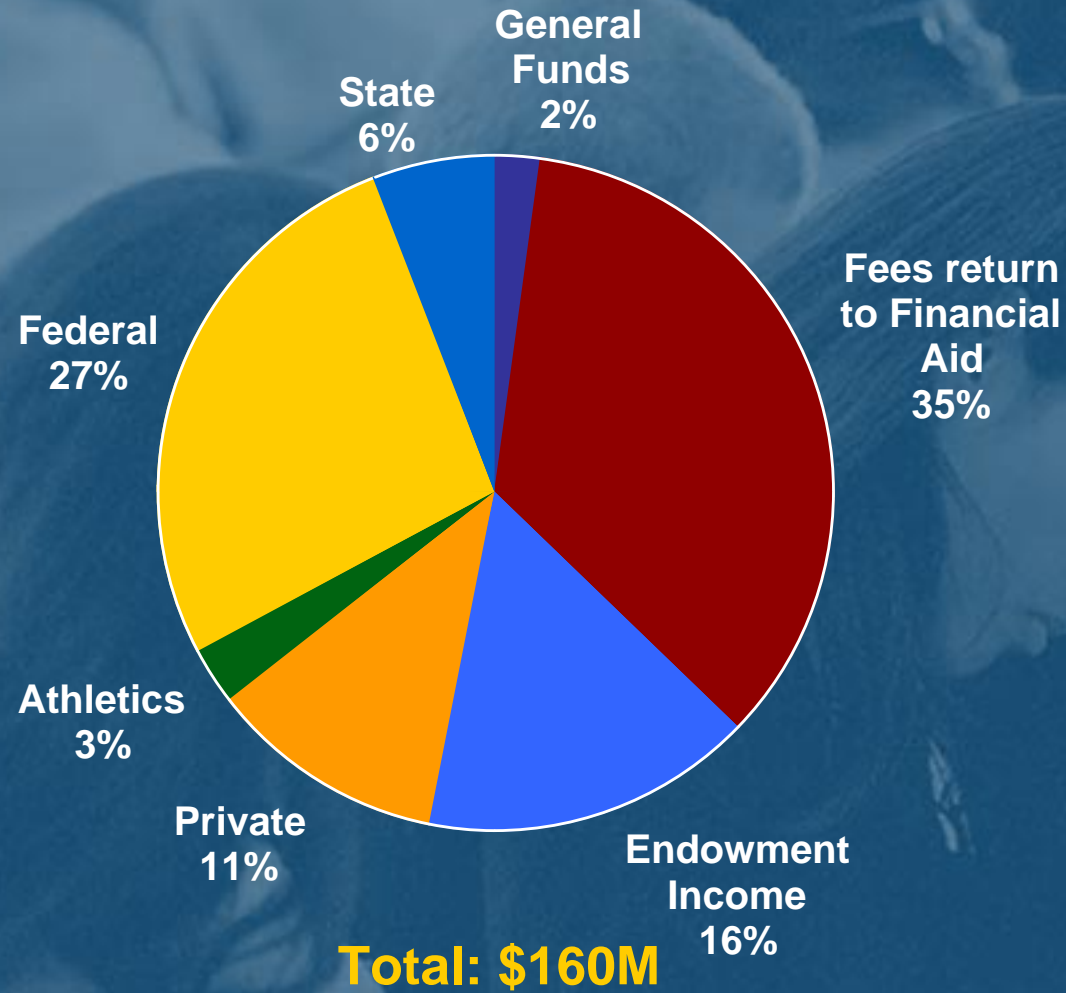
Freshman Stats

- 85% from public high schools
- 27% first-generation college students
- 72% on financial aid (all undergrads)
- 31% from families with incomes less than \$40,000

Percentage of Undergraduates Receiving Pell Grants, 2001–02

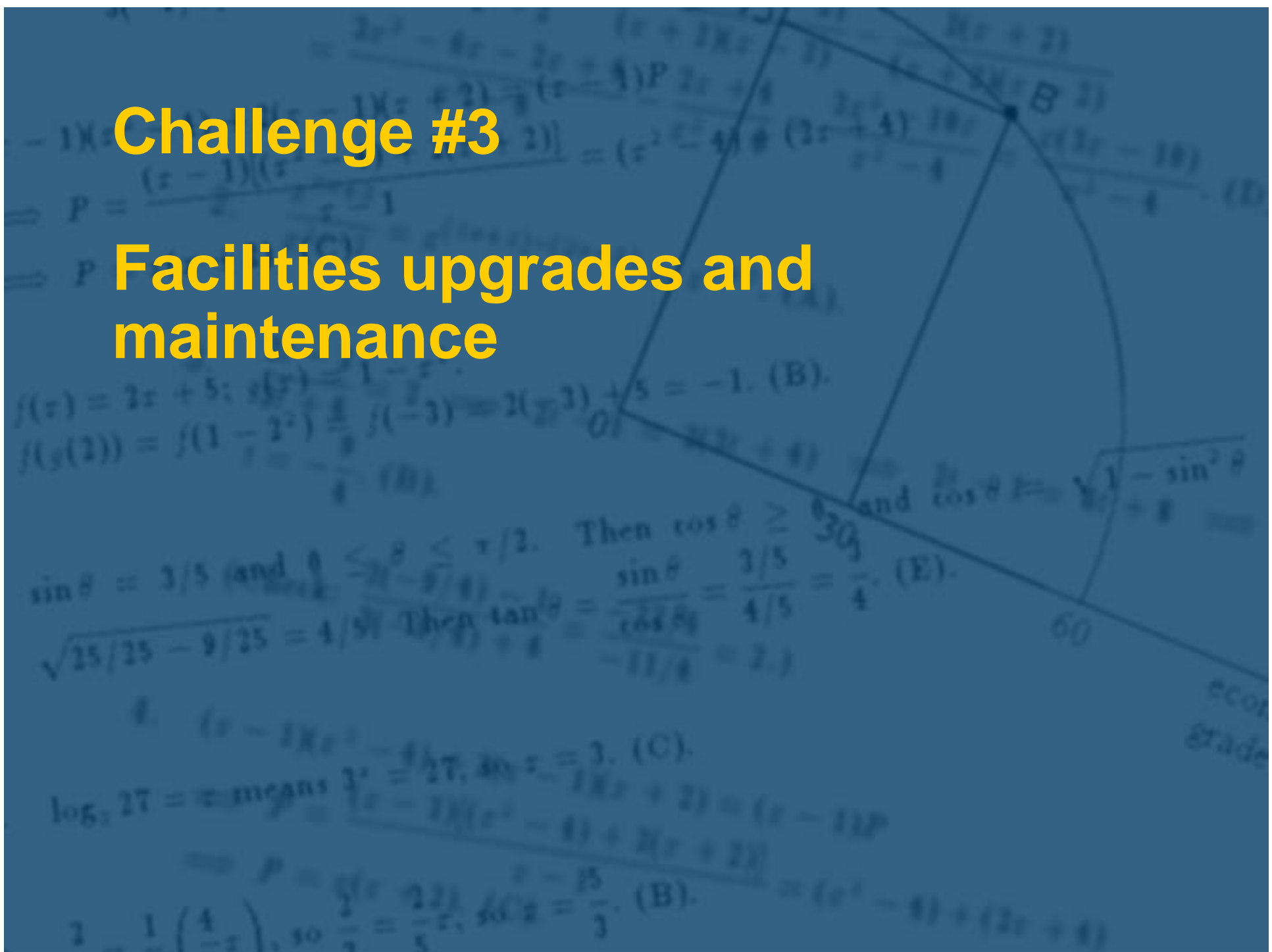


Sources of Financial Aid Funds



Challenge #3

Facilities upgrades and maintenance



Annual Capital Project Expenditures

