



The University of California System

Lawrence H. Pitts

Provost & Executive Vice President

Academic Affairs



Keys to UC's success

- Academic Independence
 - California Constitution in 1879
 - UC insulated from political interference
 - Strong academic freedom policies



Keys to UC's success

- Master Plan for Higher Education allowed each public segment to concentrate on excellence in its sphere
 - Delineation of functions between UC, CSU & Community Colleges
 - Differentiated admissions pools
 - Agreement by state to fund growth in exchange for rational / efficient structure



University of California

- 10 campuses
- 235,000 students
 - 185,000 undergraduates
 - 25,000 academic graduate students
 - 25,000 professional graduate students
- 152,000 faculty and staff
 - 19,000 faculty



University of California





California State University

- 23 campuses
- 433,000 students
- 44,000 faculty and staff
- Largest university system in the U.S.



California State University





California Community Colleges

- 112 campuses
- 2.9 million students
- 90,000 faculty and staff



California Community Colleges





Independent California Colleges and Universities

- 76 institutions
- 250,000 students
- Liberal arts colleges, comprehensive universities, specialized colleges, free-standing graduate and professional schools, major research universities



Keys to UC's success

- Within the Master Plan, UC was able to foster common standards of excellence across all of its now 10 campuses
 - High and common academic standards for faculty hiring and advancement
 - Systemwide personnel policies and faculty salary scales
 - Single faculty Academic Senate
 - Common admissions standards / fee & financial aid structures



Keys to UC's success

- Campus uniqueness & independence
 - While there are common aspirations, each UC campus has a distinct character
 - This is fostered by UC's willingness to delegate authority
 - Regents to the President
 - President to Chancellors
 - Regents to the Academic Senate in academic matters



Multi-campus collaborations

- Shared services
 - California Digital Library
 - Common admissions application & processing
 - Common business systems – payroll, travel, etc.



Multi-campus instruction

- Cross campus instructional programs
 - Online education pilot project
 - Education abroad
 - UCDC, UC Sacramento Center



Multi-campus research activities

- Cross campus research programs
 - MRPI grants
 - California Institutes for Science and Innovation
 - Proof-of-Concept grants



Multi-campus Research Programs and Initiatives (MRPIs)

\$70 MILLION OVER 5 YEARS, 37 PROJECTS

- Humanities Network
- Breast Health Network
- Sustainable Transport
- Center for Ubiquitous Communication by Light
- Ocean Acidification
- Center for Antiviral Drug Discovery
- Real World Solutions to Combat Poverty
- Educational Evaluation Center
- Solar Technologies Institute



California Institutes for Science and Innovation

- California Institute for Quantitative Biosciences (QB3)
- California NanoSystems Institute (CNSI)
- California Institute for Telecommunications and Information Technology (CalIT2)
- Center for Information Technology Research in the Interest of Society (CITRIS)



Proof-of-Concept Grants

- Competitive funding for projects to move research from 'patent to prototype'

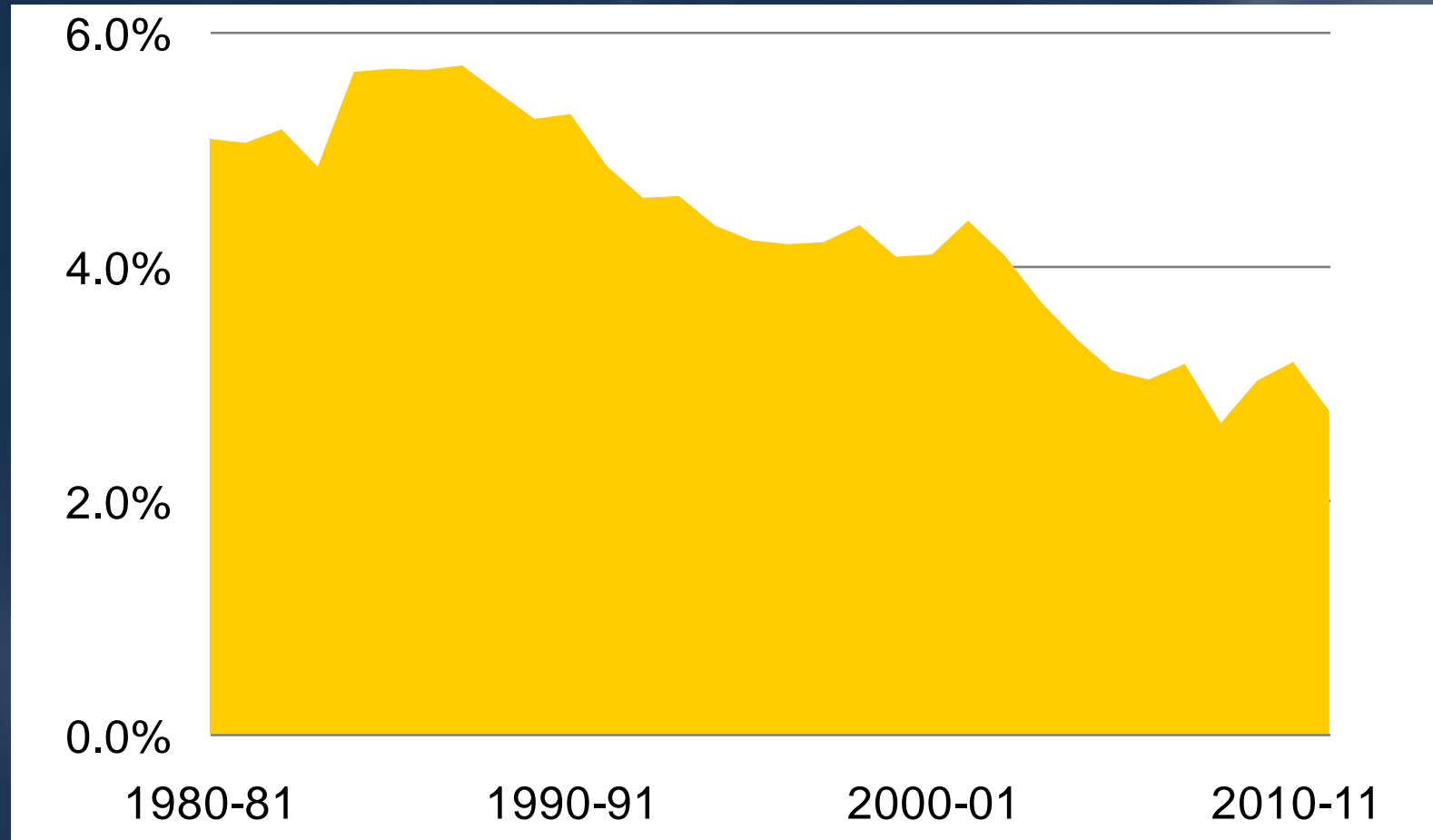


Fiscal Challenges Facing California and UC

- State budget
- UC budget
- UC responses to budget crisis

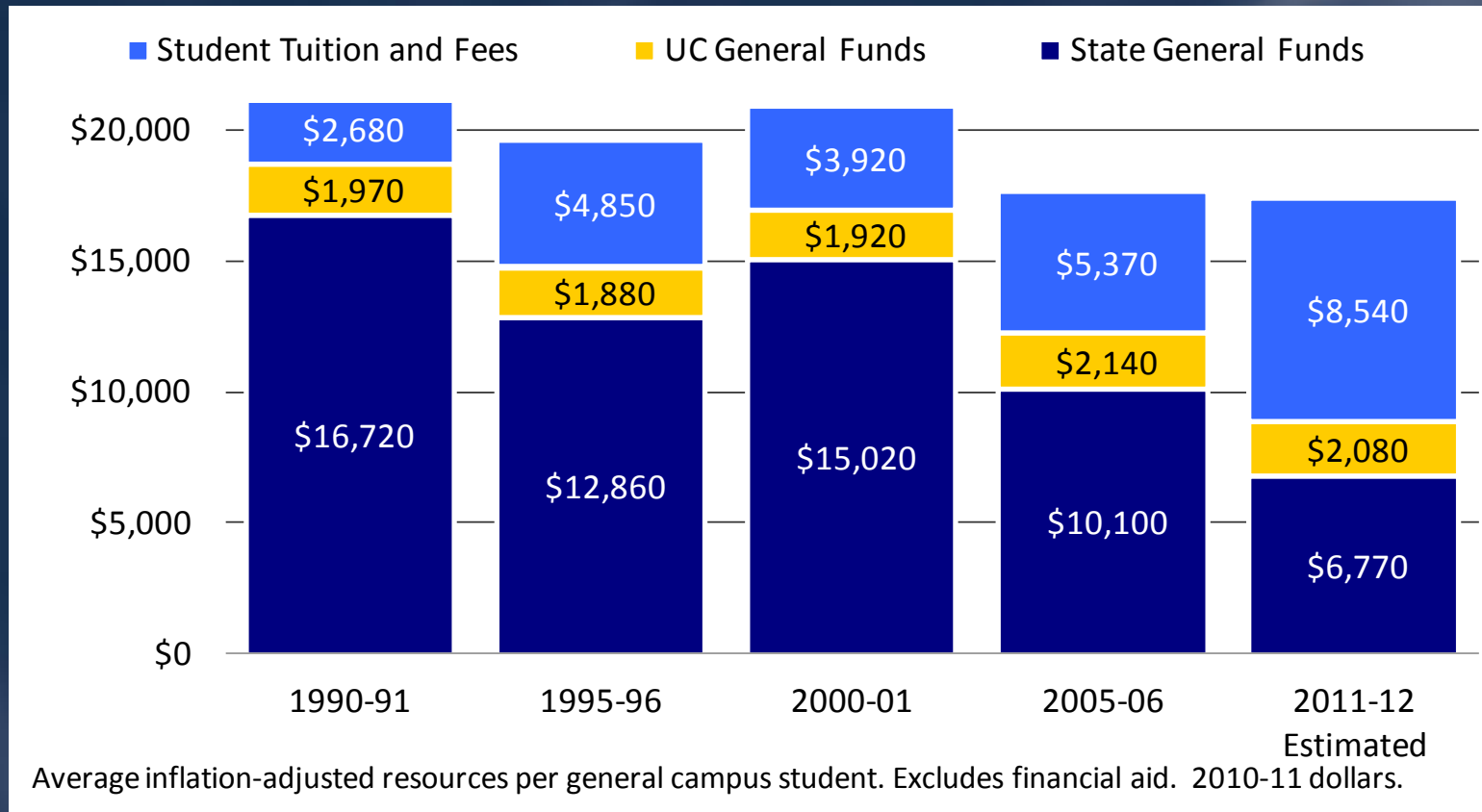


UC Share of California State Budget





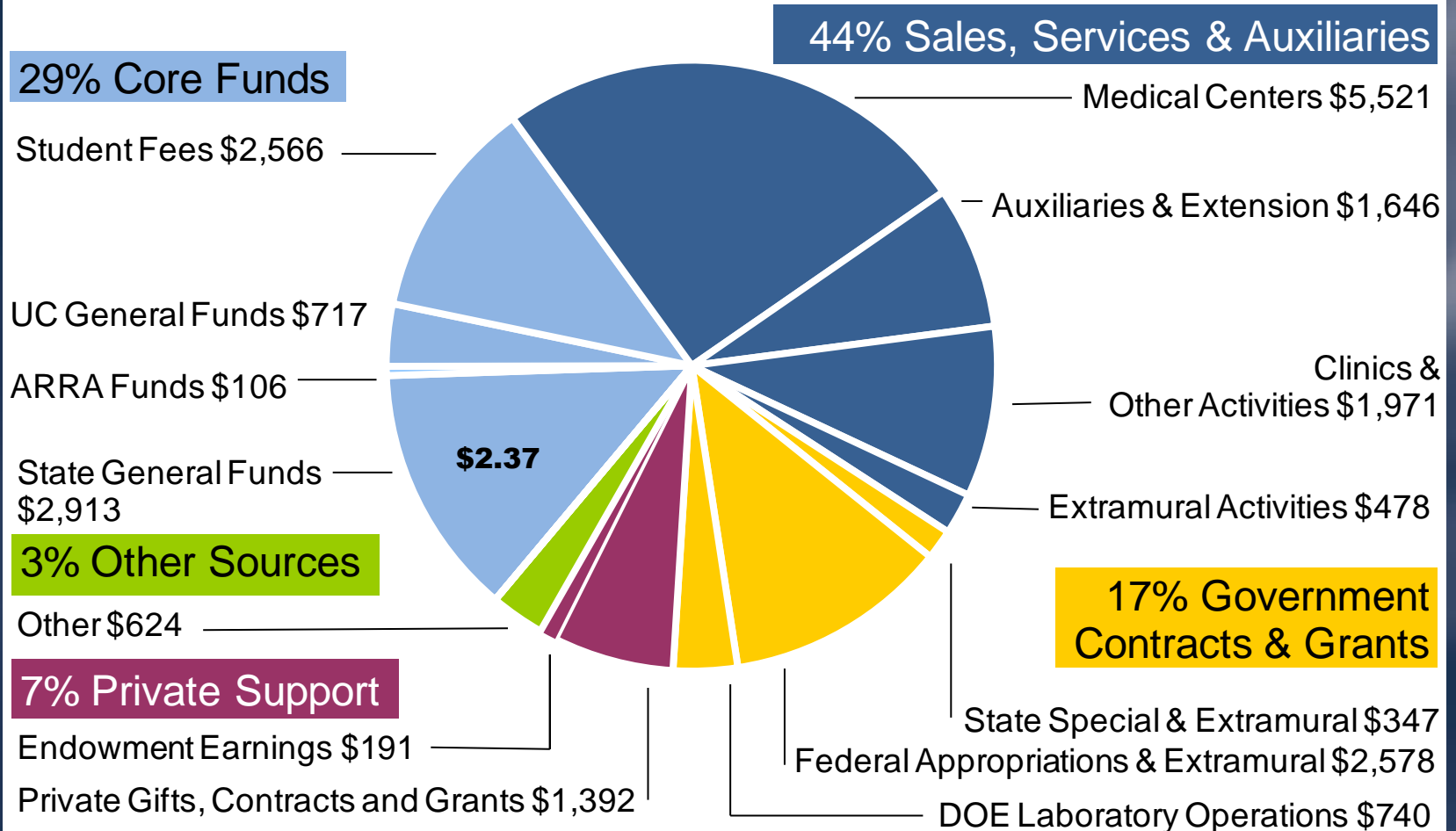
Per Student Average Education Expenditures Since 1990





2010-11 Source of UC funds

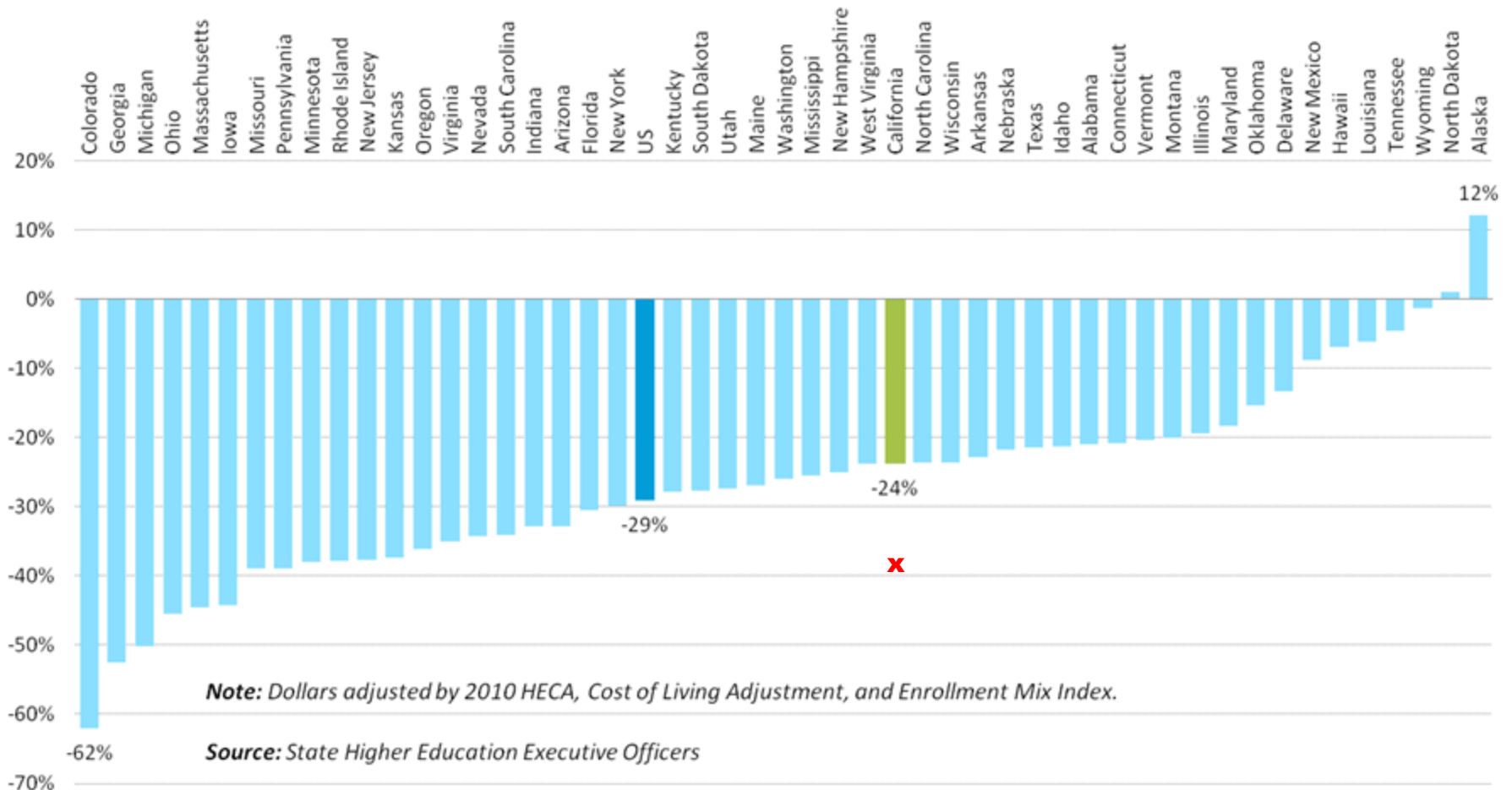
\$22 Billion





California Not the Only State Cutting Higher Education

State Support for Higher Education per FTE, Excluding ARRA
Percent Change by State, Fiscal 2000-2010





Case Study of Regional Cooperation

- 1997 UCSF/Stanford hospital merger
- Why it should have worked
- Why it didn't