



Revised Long-Term Budget Model

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Context for Update of Long-Term Budget Model

- Long-term budget model originally presented to Regents in March 2011
- UC revenue and expenditure assumptions and State budget situation have changed considerably since 2011
- Long-term budget modeling needs to take into account Governor's proposed multi-year funding plan
- Updated data now available on alternative revenues and other measures



Context for Update of Long-Term Budget Model

- Earlier modeling assumed restoration to 2007-08 funding levels
 - Getting back to 2007-08 funding levels is unrealistic in the current context
- Current modeling uses 2013-14 as base year and focuses on four years of the Governor's proposed multi-year plan
- Restoration of academic quality is still a priority, but assumptions are no longer set to 2007-08 levels



UC's Three Pillars of Excellence: Access, Affordability and Quality

- During recent years of fiscal crisis, UC has protected access and affordability
- However, measures taken in budget cuts have affected quality
 - Student-faculty ratio
 - Faculty salary gap
 - Faculty hiring



UC's Three Pillars of Excellence: Access

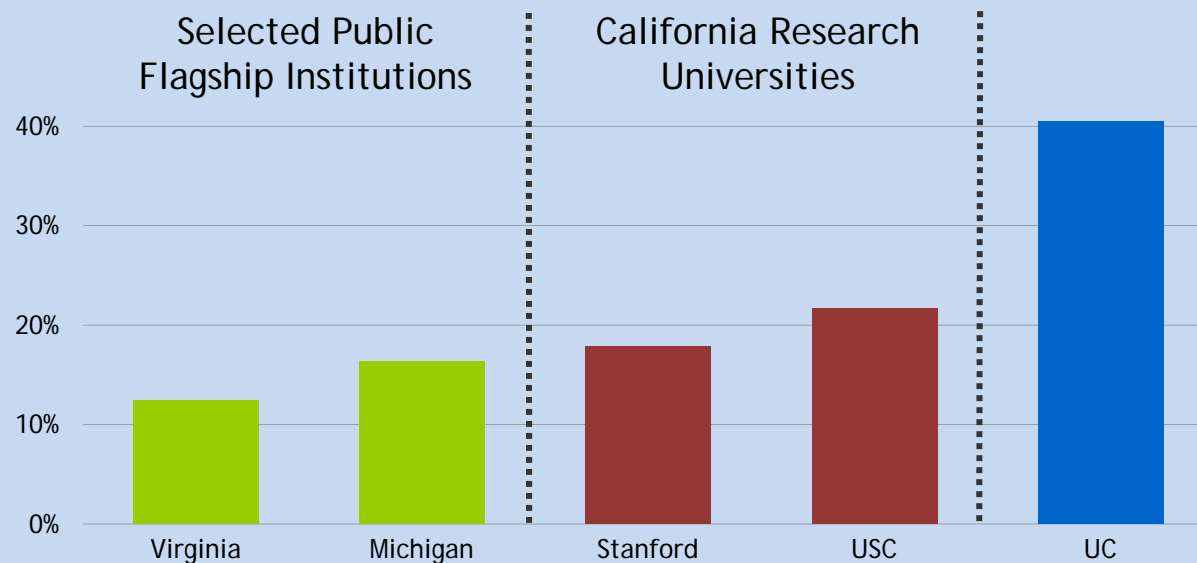
- All eligible freshmen have been offered a place at UC
 - Fall 2013 freshman applications rose to nearly 100,000
 - Number of California freshman applicants grew 6.2% over last year
- In 2012-13, UC enrolled nearly 240,000 students
- In Fall 2011, 40% of UC's undergraduate students were first-generation college students



UC's Three Pillars of Excellence: Access

- UC has a higher proportion of Pell Grant recipients - 41% during 2010-11 - than any comparable public or private institution

2010-11 Undergraduate Pell Grant Recipients





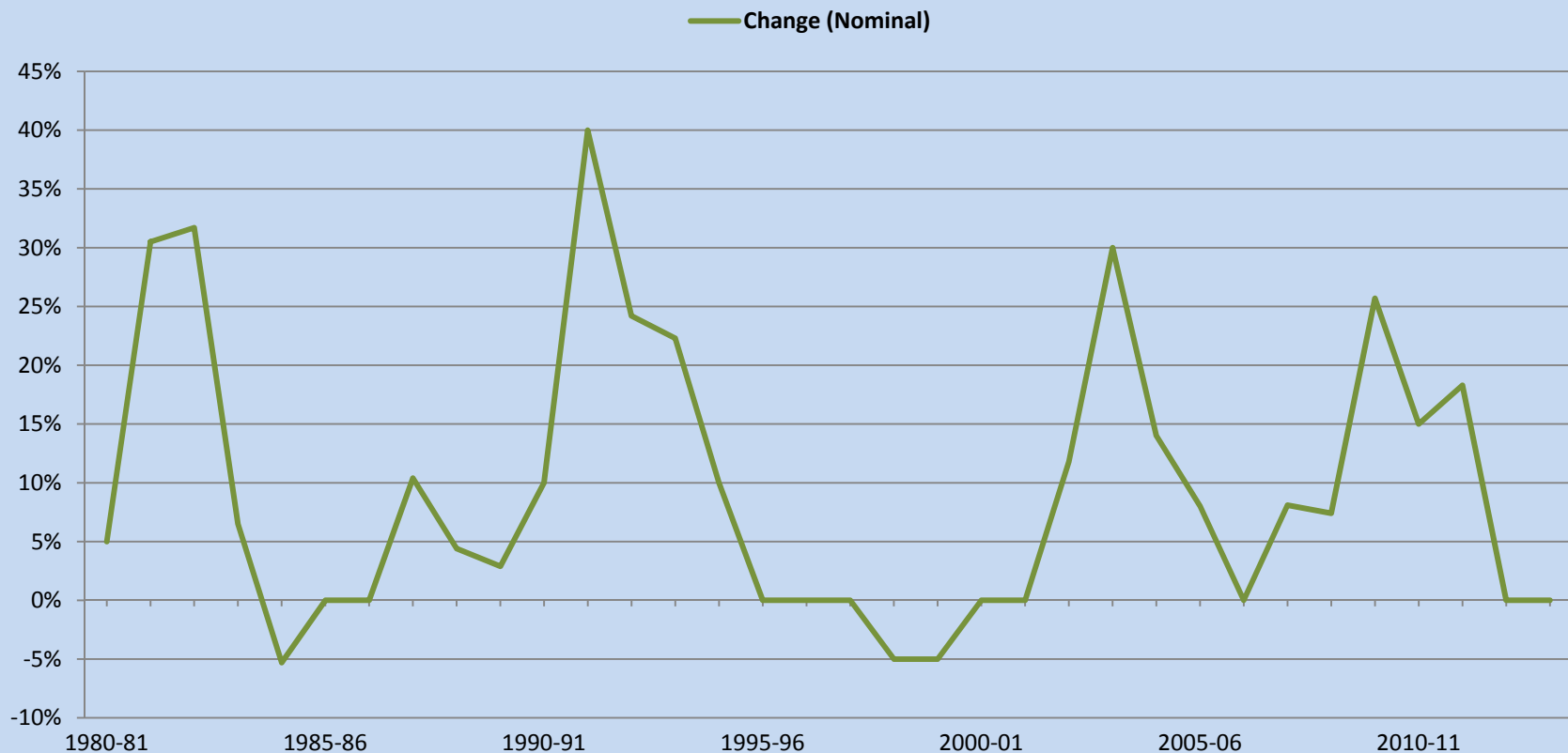
UC's Three Pillars of Excellence: Affordability

- Over 50% of all California resident undergraduates pay no systemwide tuition or fees
- About half of UC's 2011-12 graduating undergraduates had no student loan debt
 - The 52% who borrowed had average debt of \$19,751, well below the national average of \$26,600



UC's Tuition Policy Has Been Marked by Chronic Volatility, Which Has Hurt Students, Their Families and Our Campuses

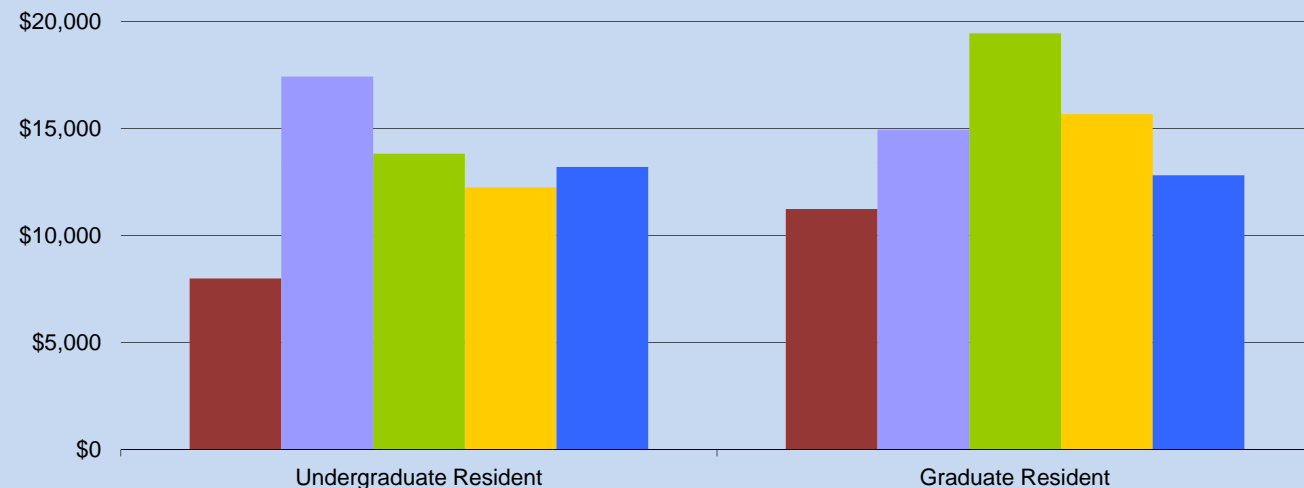
Year-to-Year Percentage Change in Mandatory Charges (Nominal Dollars) Since 1980





UC's Three Pillars of Excellence: Affordability

■ SUNY Buffalo ■ Illinois ■ Michigan ■ Virginia ■ UC



- In 2012-13, UC's average in-State tuition and fees were below two of four public comparators for undergraduates and three of four comparators for graduate academic students
- UC also utilizes higher return to aid than comparable institutions, therefore net tuition is even lower

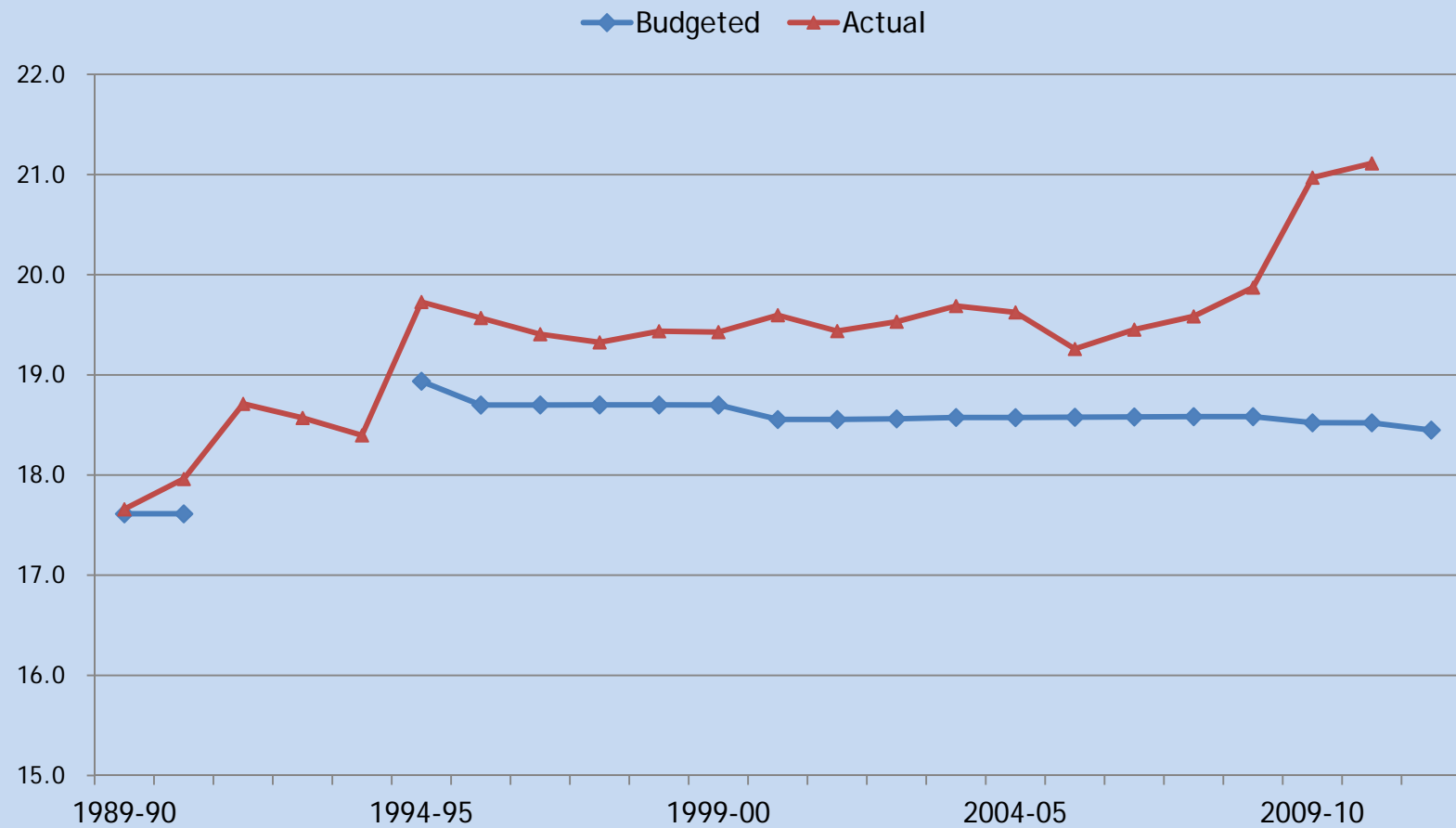


UC's Three Pillars of Excellence: Quality

- A revised budget model needs to provide adequate resources to:
 - employ outstanding faculty and staff
 - recruit and educate outstanding undergraduate and academic/professional graduate students
 - engage in robust programs of research, scholarship, and creative activity
 - share its expertise and resources with the people of California
 - provide the infrastructure necessary to support all this



Student-Faculty Ratio Has Risen





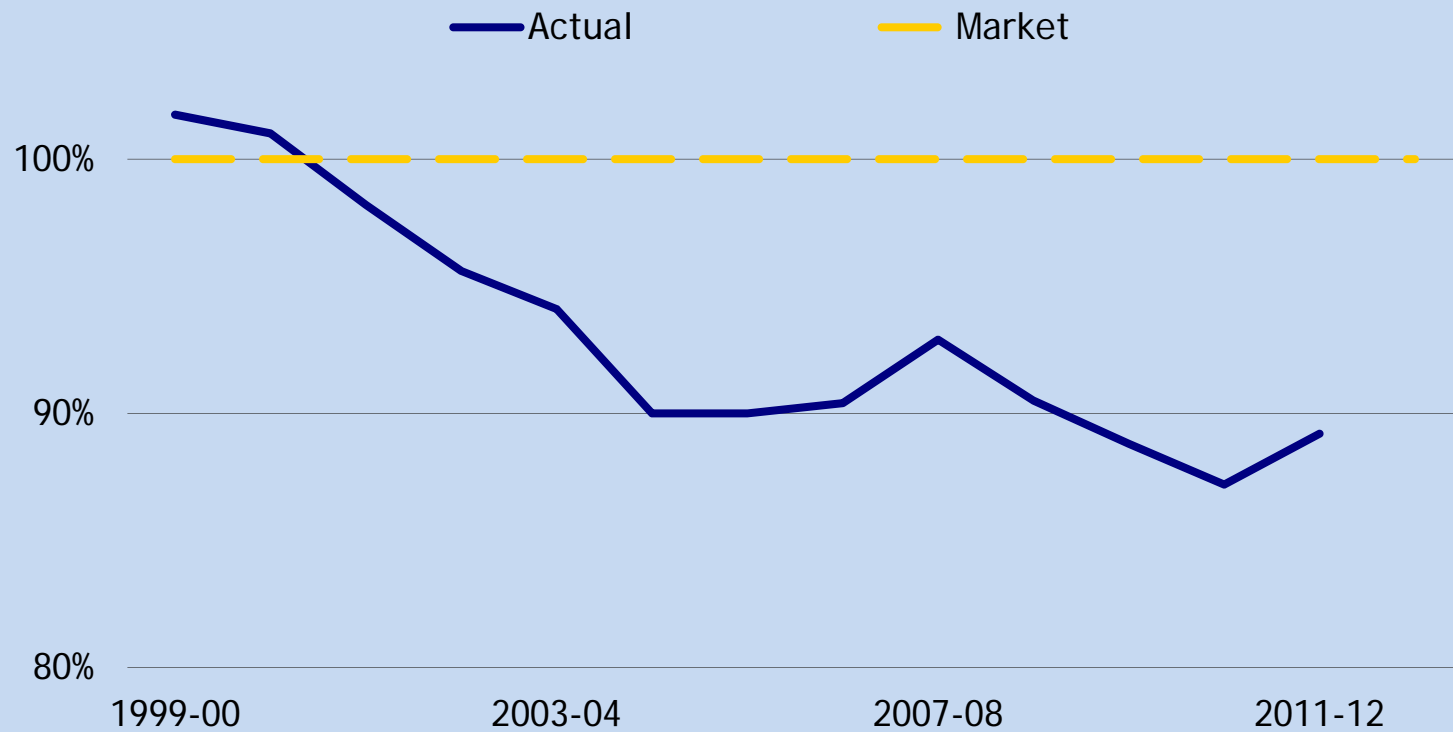
Since 1989-90, UC's enrollment has grown at nearly twice the rate as faculty

	Students (UC general campus FTE)	Faculty (UC general campus FTE)
1989-90	140,507	7,161
2010-11	220,293	9,367
change	+58.6 %	+30.8 %



Faculty Salaries Lag the Market

Faculty Salaries as a Percentage of Market





Four Essential Elements of a Long-Term Funding Plan

- Stable and predictable funding from the State
- Leveraging of alternative revenues
- Achieving administrative efficiencies
- Stable and predictable tuition and fee plan



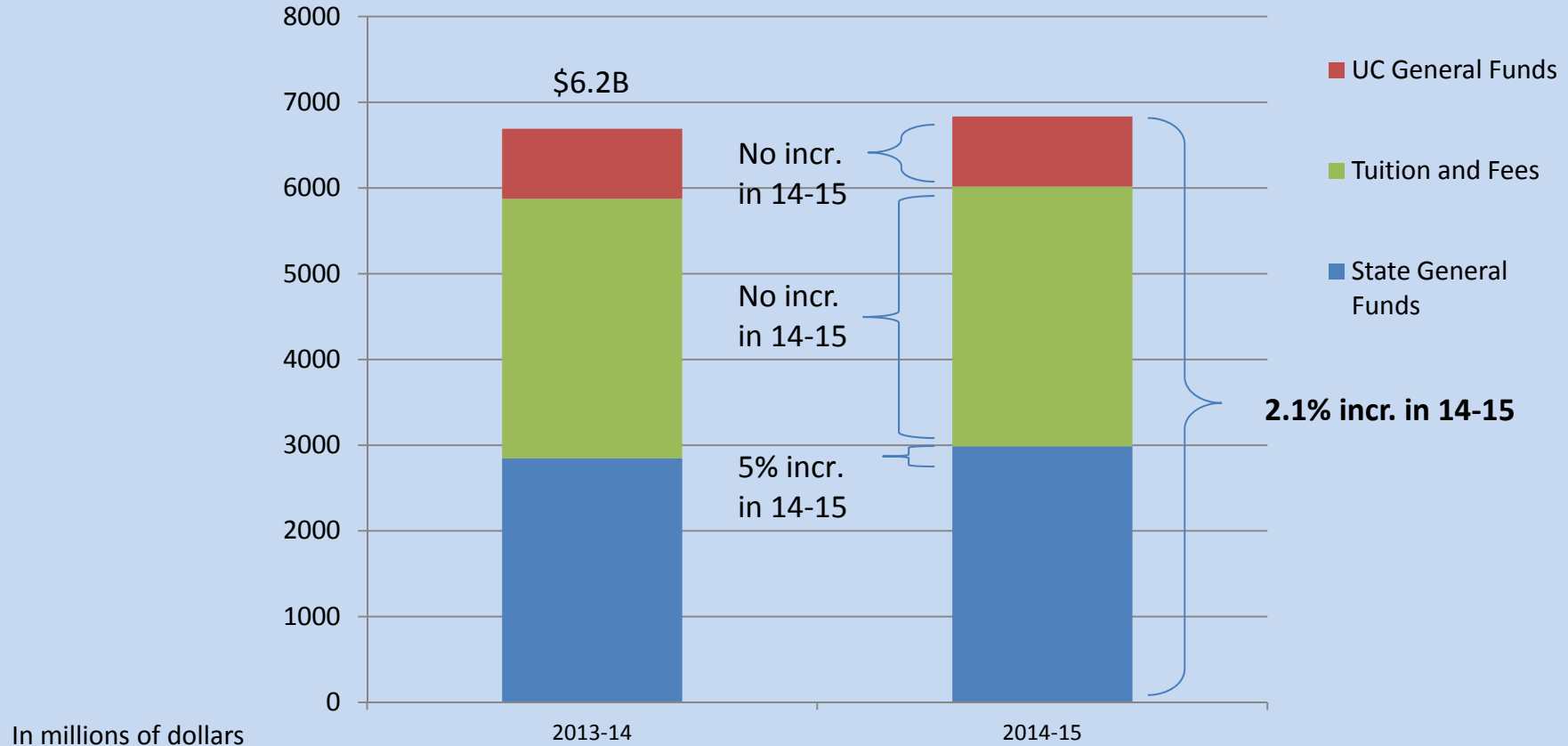
Governor's Multi-year Funding Plan

- State General Fund increases of 5% in 2013-14 and 2014-15 and 4% increases in 2015-16 and 2016-17
- State funding increases contingent on no tuition and fee increases over four-year period



Governor's Multi-year Funding Plan

- 5% State General Fund increase yields a 2.1% overall increase in Core Funds (assuming no tuition and UC General Funds increases)





Elements of Long-Term Budget Model

- Mandatory Costs - cost increases that are unavoidable
- High Priority Costs - budget items that are discretionary but are essential for operating a world-class university
- Reinvestment in Academic Quality - areas identified as key to maintaining UC's excellence



Cost Drivers

- Mandatory Costs
 - Employer Contribution to UCRP
 - Health Benefits
 - Annuitant Health Benefits
 - Academic Merit Program
 - Non-Salary Price Increases



Cost Drivers

- High Priority Costs
 - Compensation
 - Deferred Maintenance
 - Enrollment Growth
 - Capital Projects

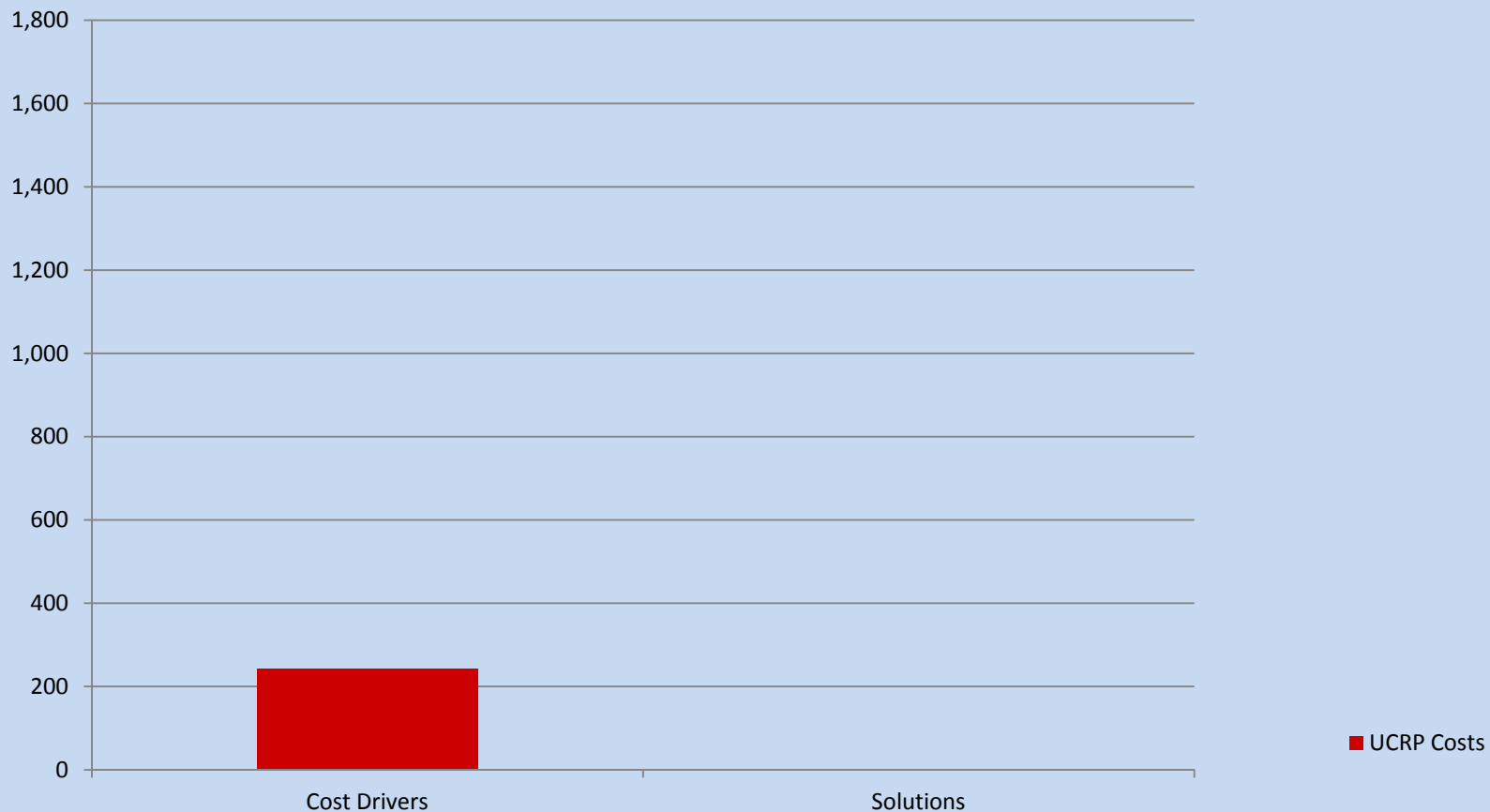


Cost Drivers

- Reinvestment in Academic Excellence
 - Enhance undergraduate instructional support
 - Reduce student-faculty ratio
 - Support start-up costs for new faculty
 - Increase graduate academic student support
 - Reduce faculty and staff salary gap

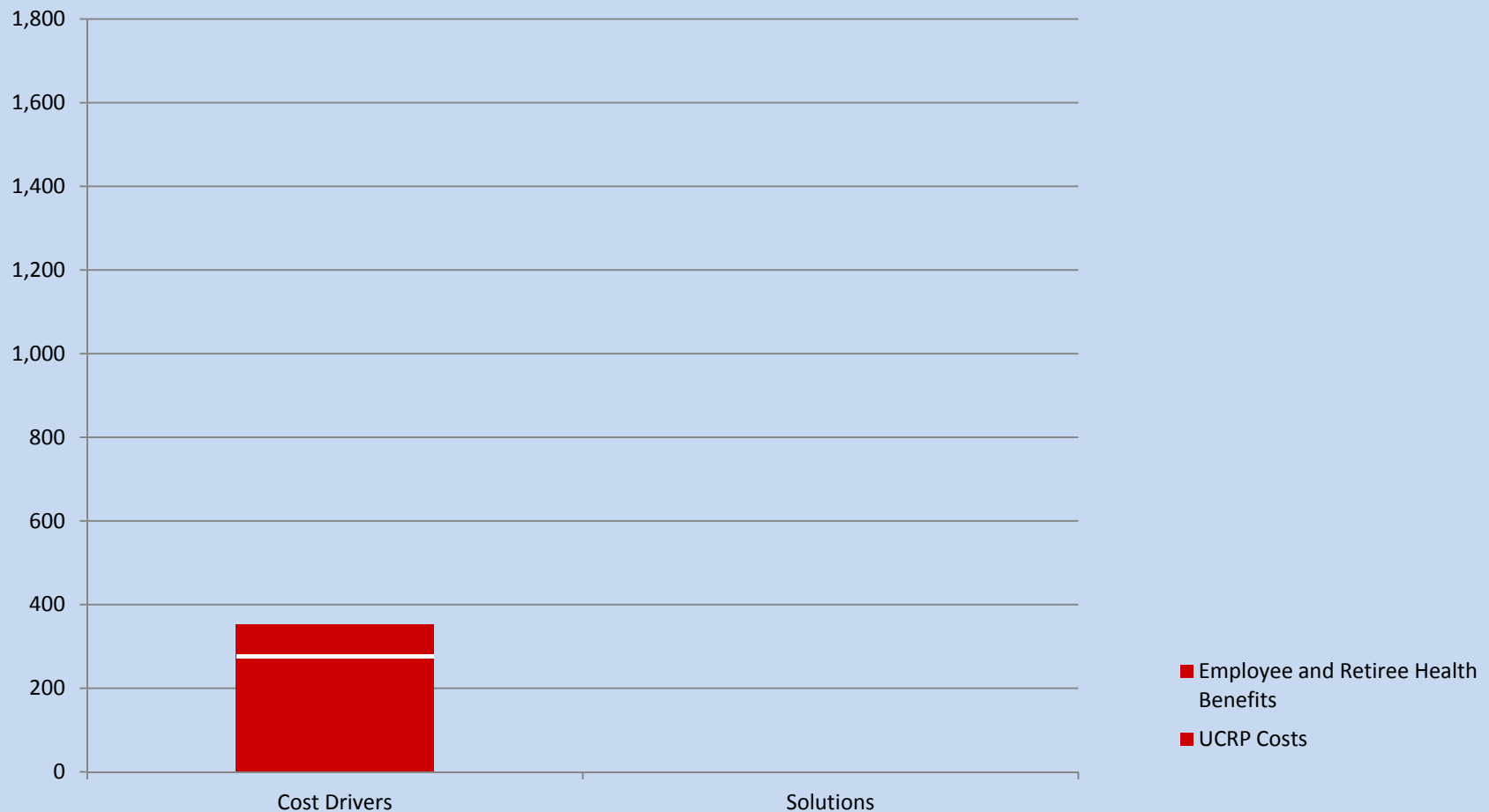


2013-14 through 2016-17 Cost Drivers: UCRP Costs, \$244 million



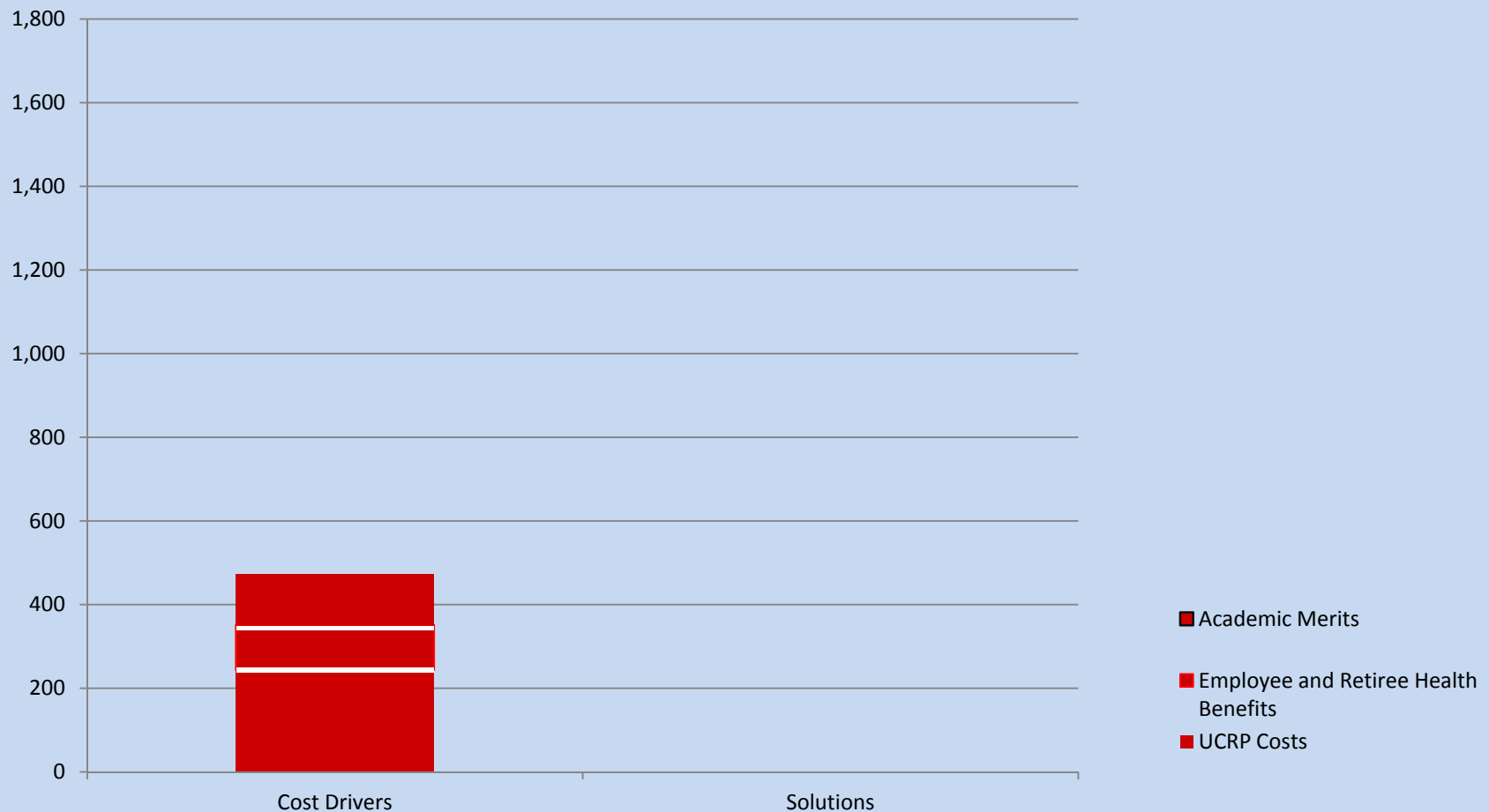


Cost Drivers: Employee and Retiree Health Benefits, \$108 million



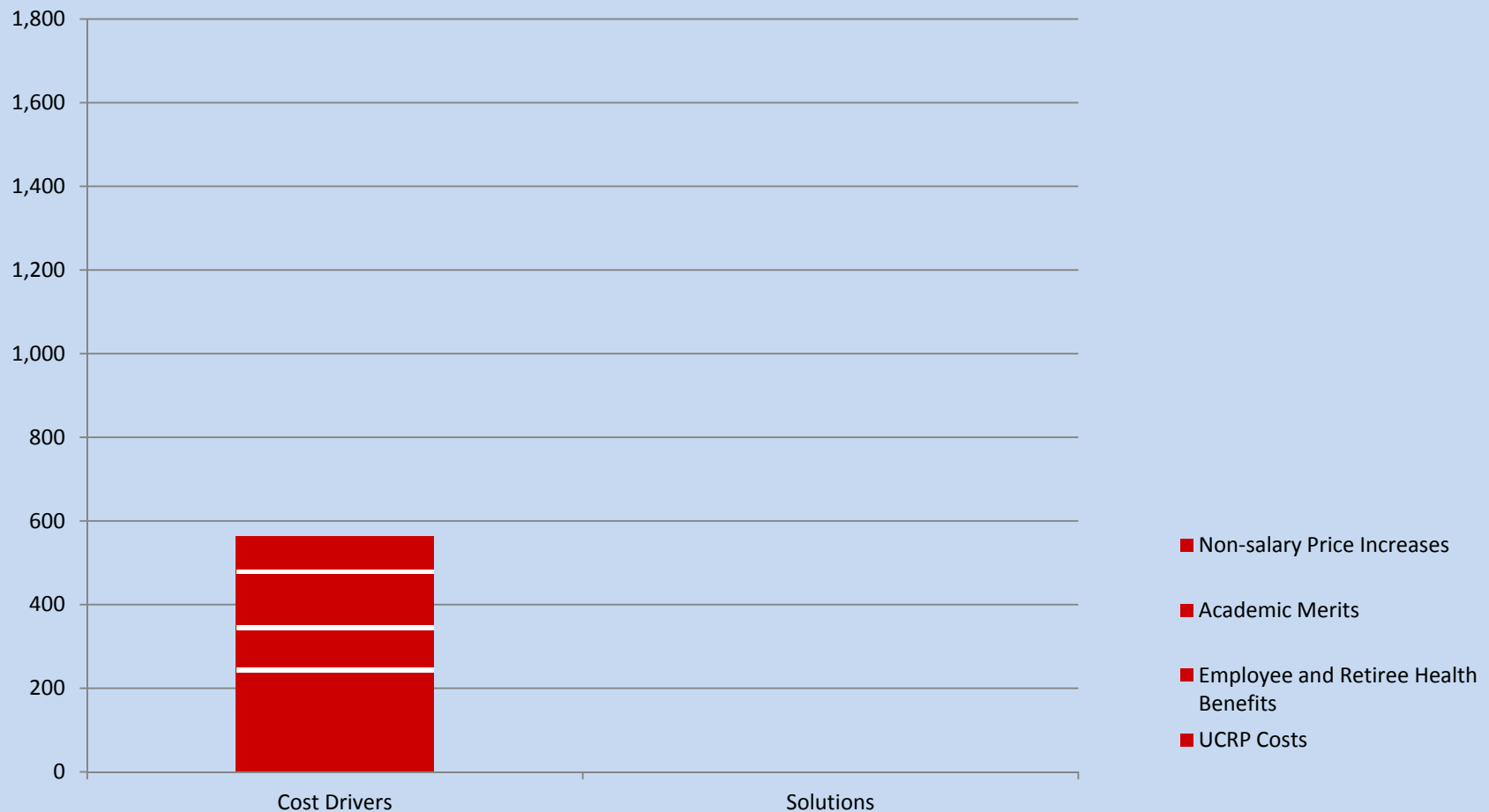


Cost Drivers: Academic Merits, \$120 million



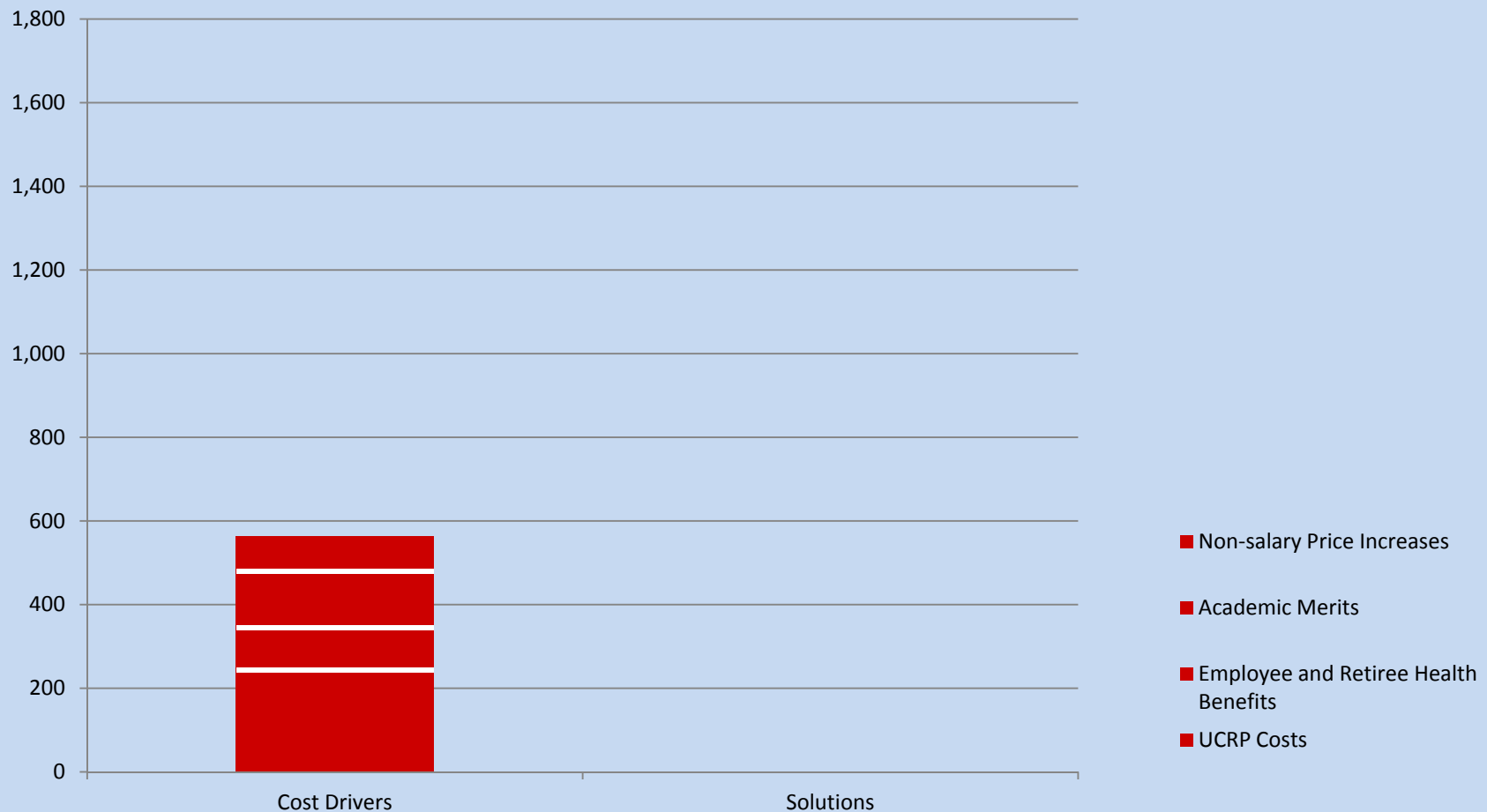


Cost Drivers: Non-Salary Price Increases, \$92 million



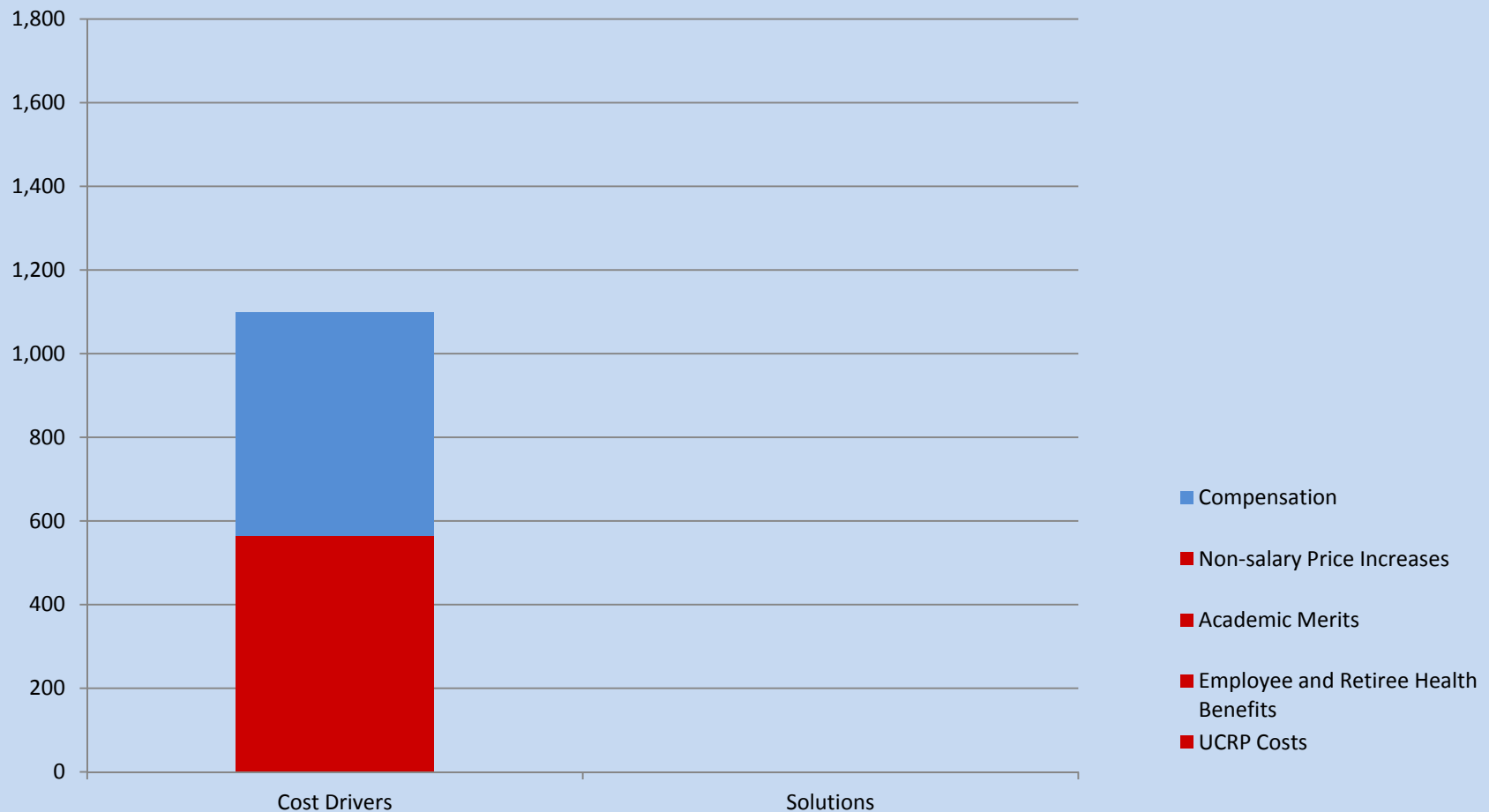


Cost Drivers: All Mandatory Costs, \$564 million



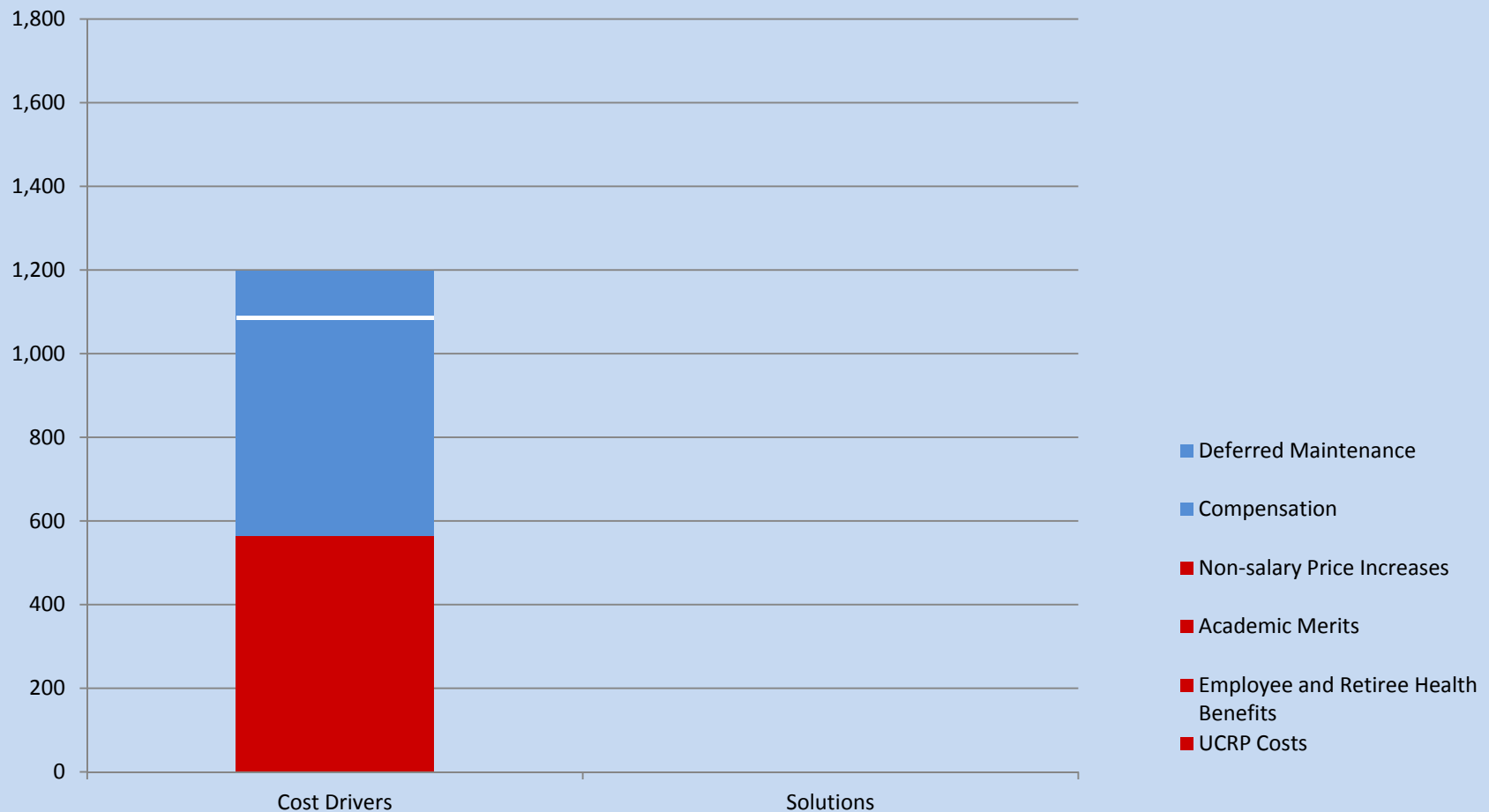


Cost Drivers: Compensation, \$534 million



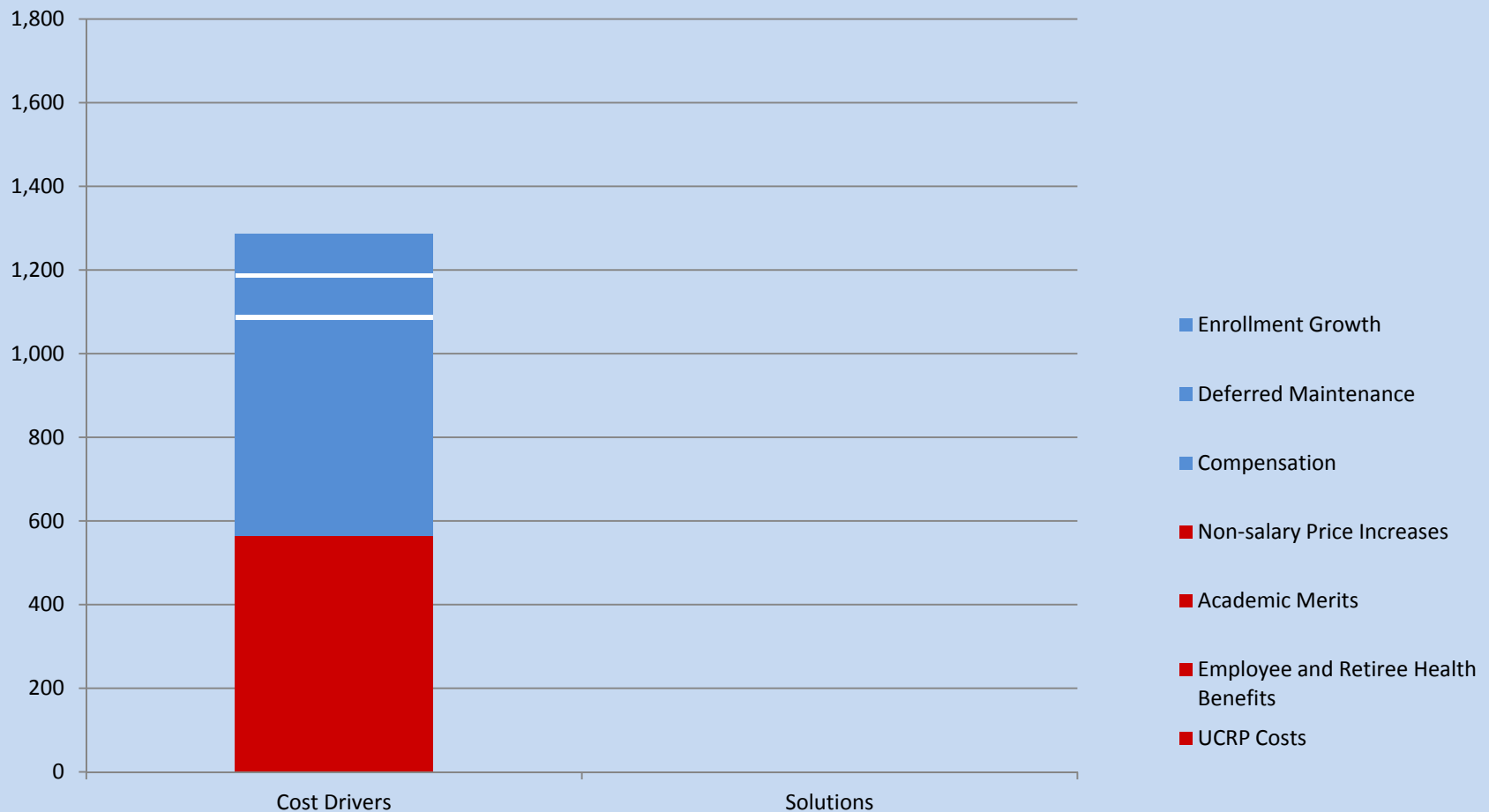


Cost Drivers: Deferred Maintenance, \$100 million



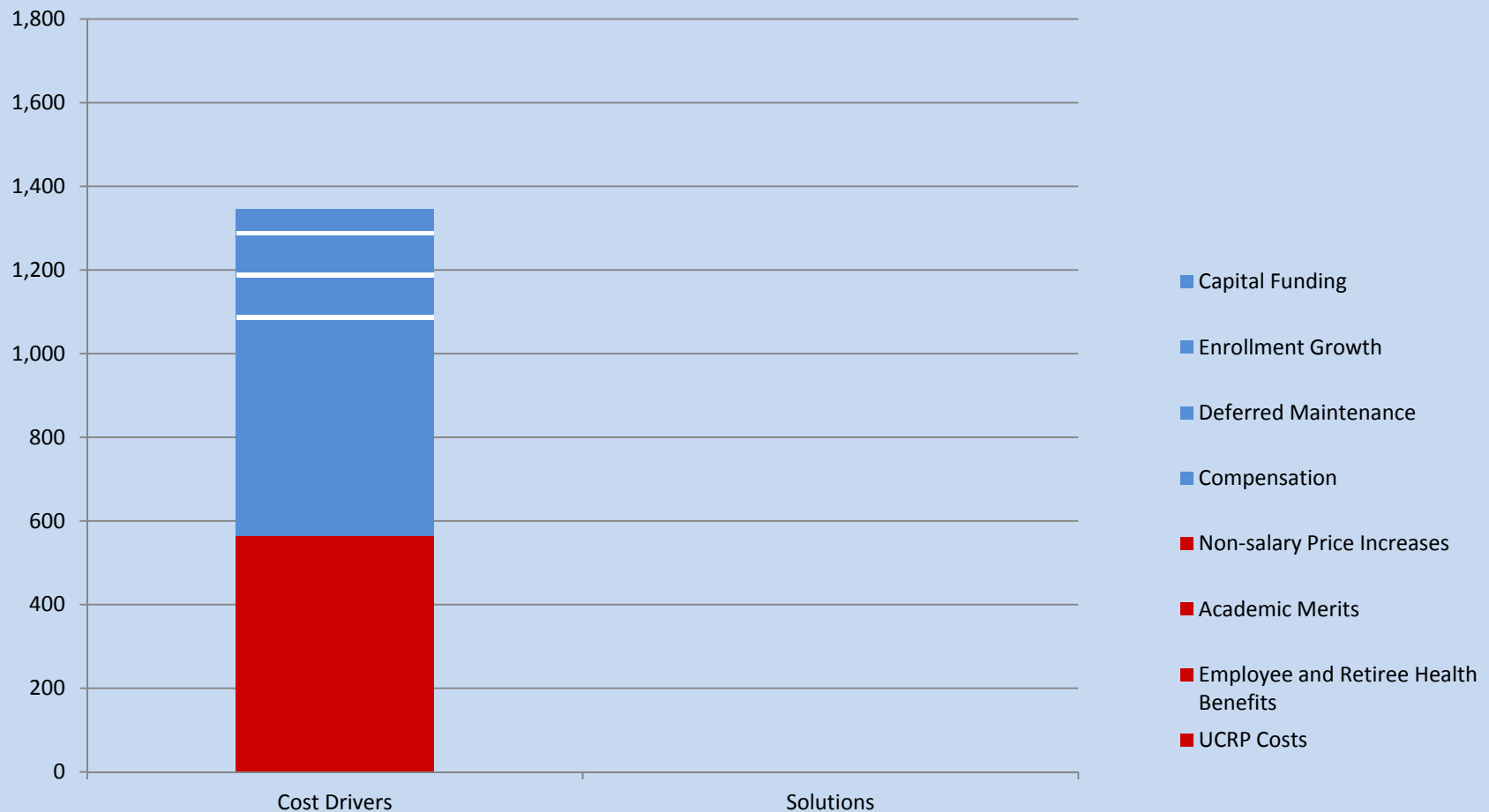


Cost Drivers: Enrollment Growth, \$88 million



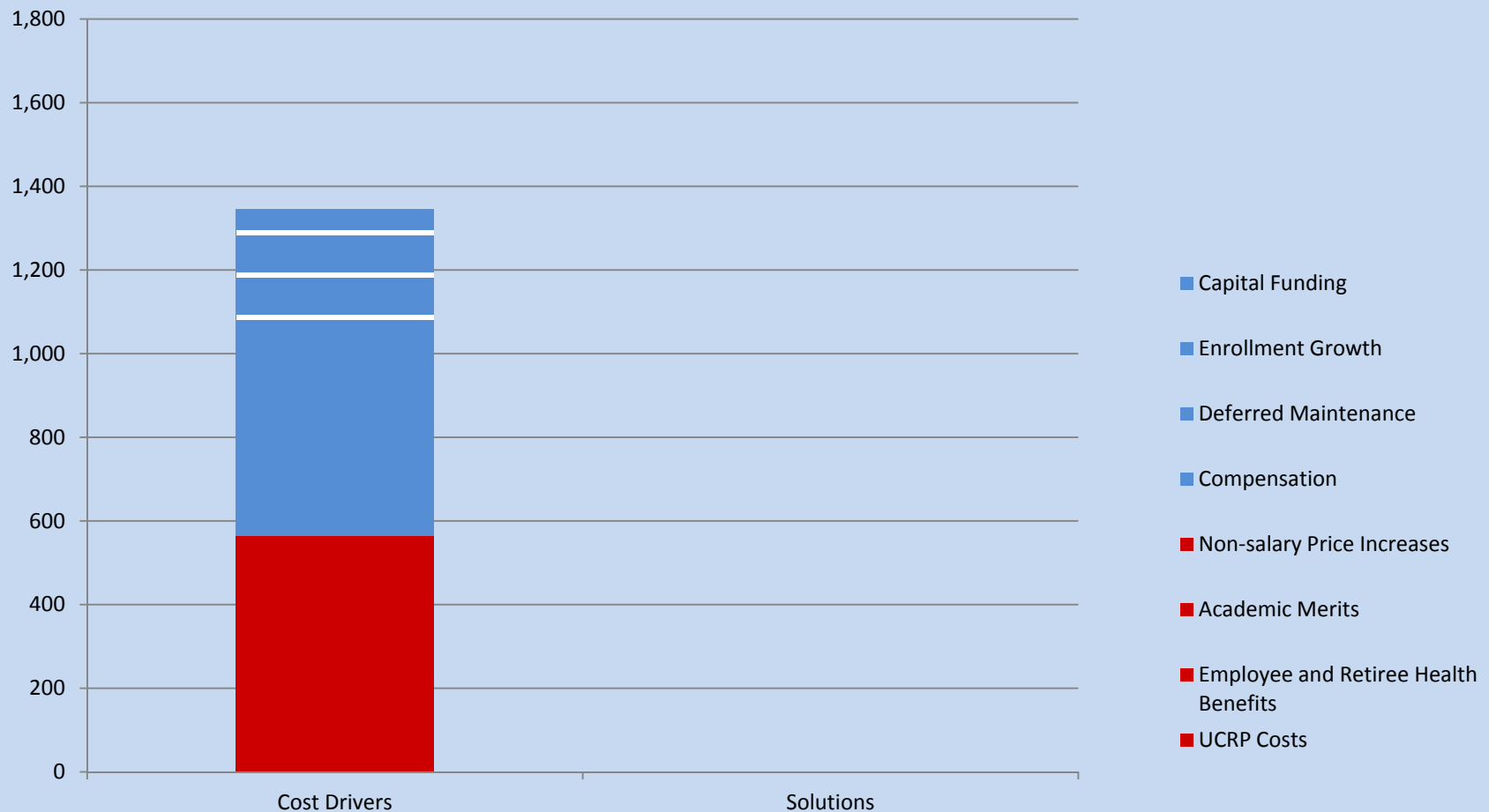


Cost Drivers: Capital Funding, \$60 million



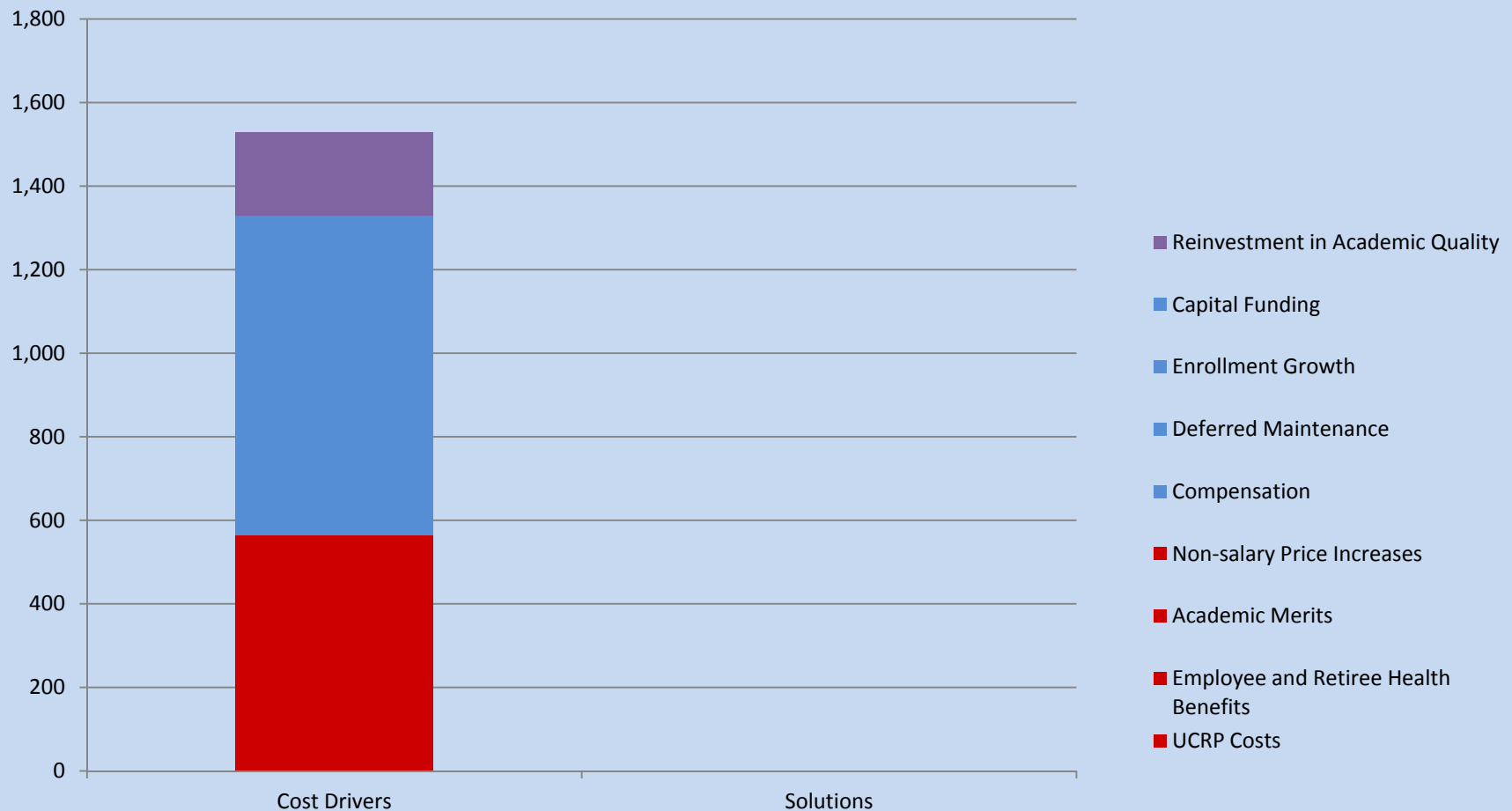


Cost Drivers: High Priority Costs, \$782 million



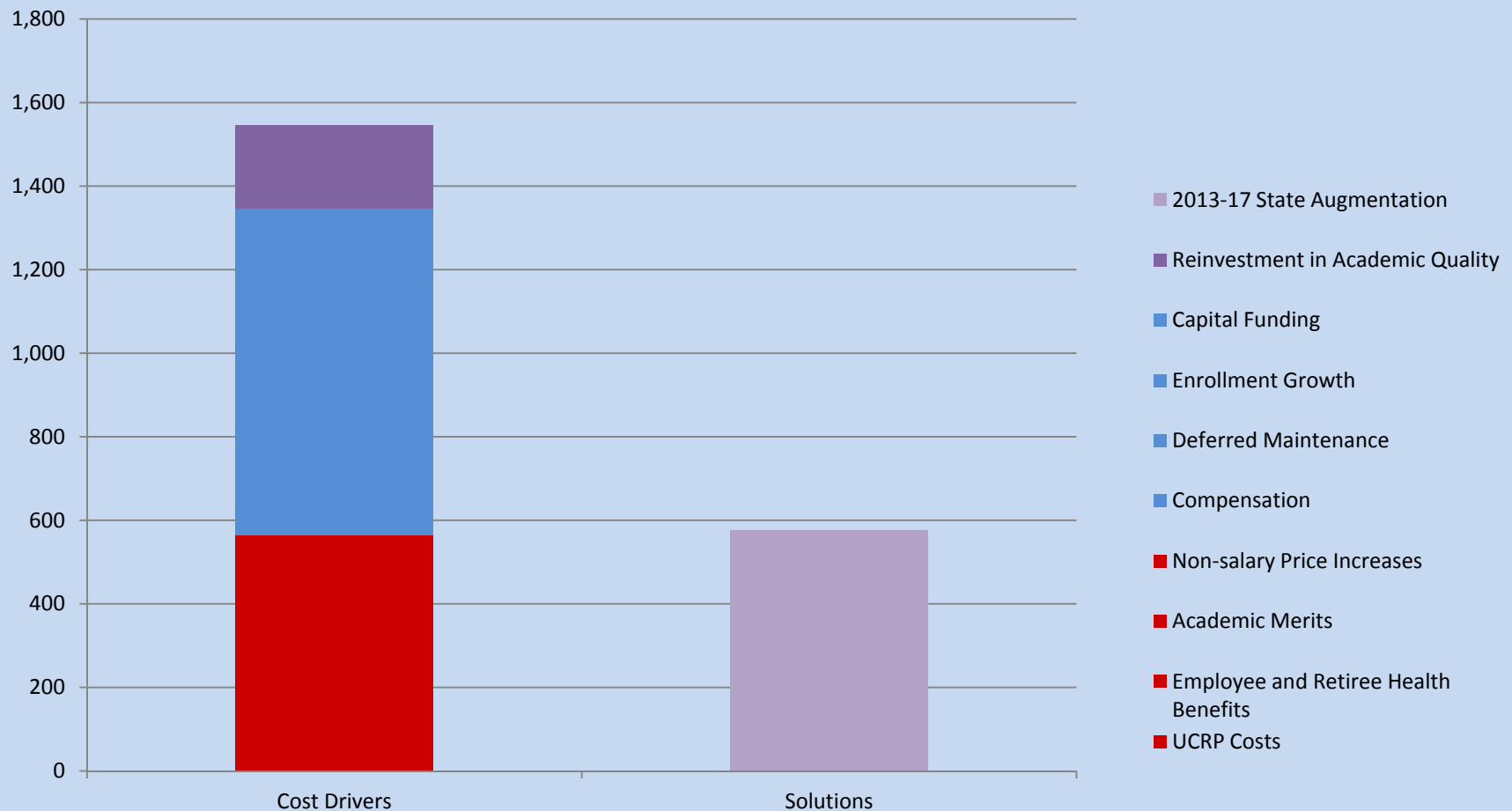


Cost Drivers: Reinvestment in Academic Quality, \$200 million



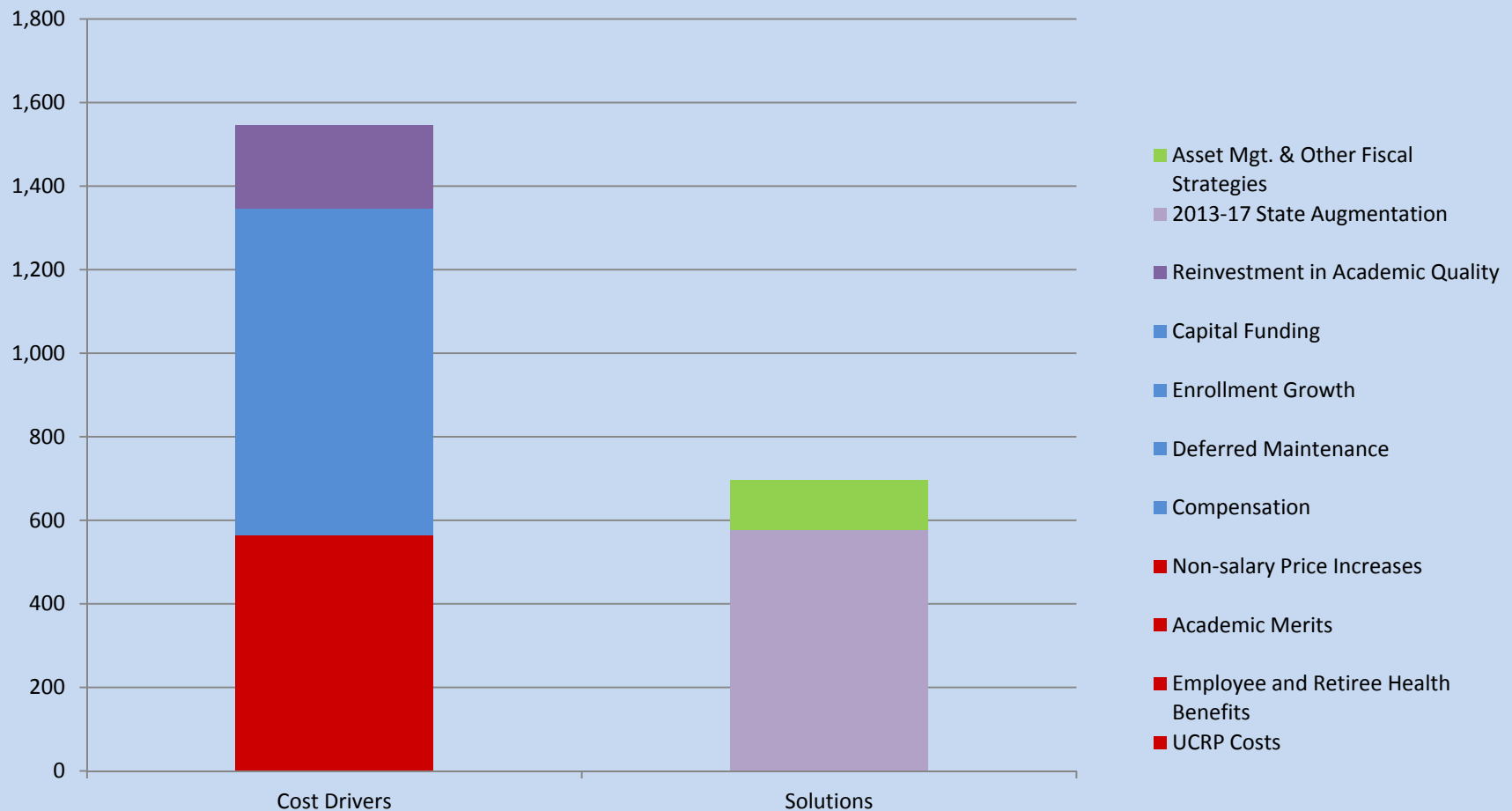


Solutions: 2013-17 State Augmentation, \$576 million



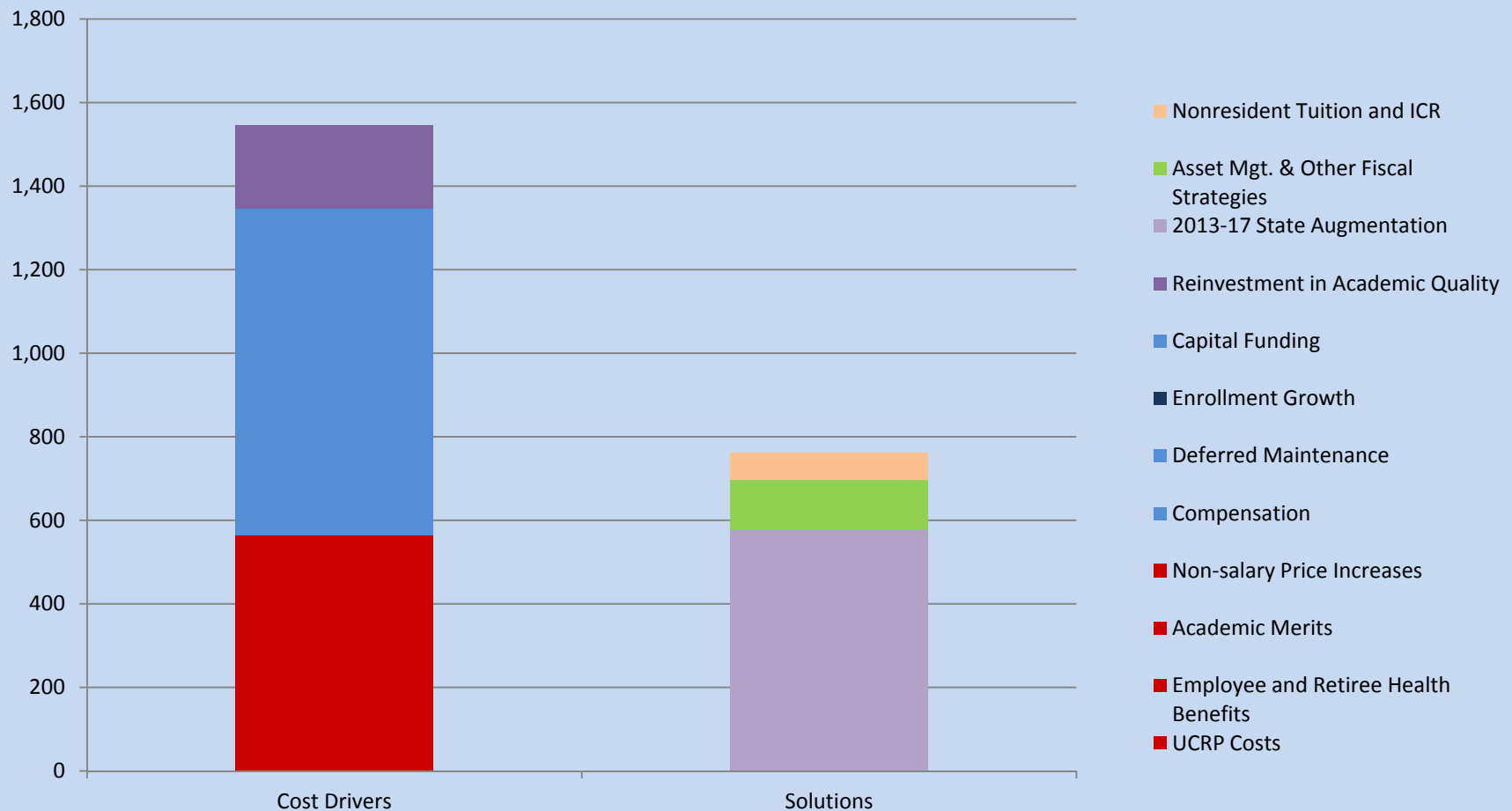


Solutions: Asset Management and Other Fiscal Strategies, \$120 million



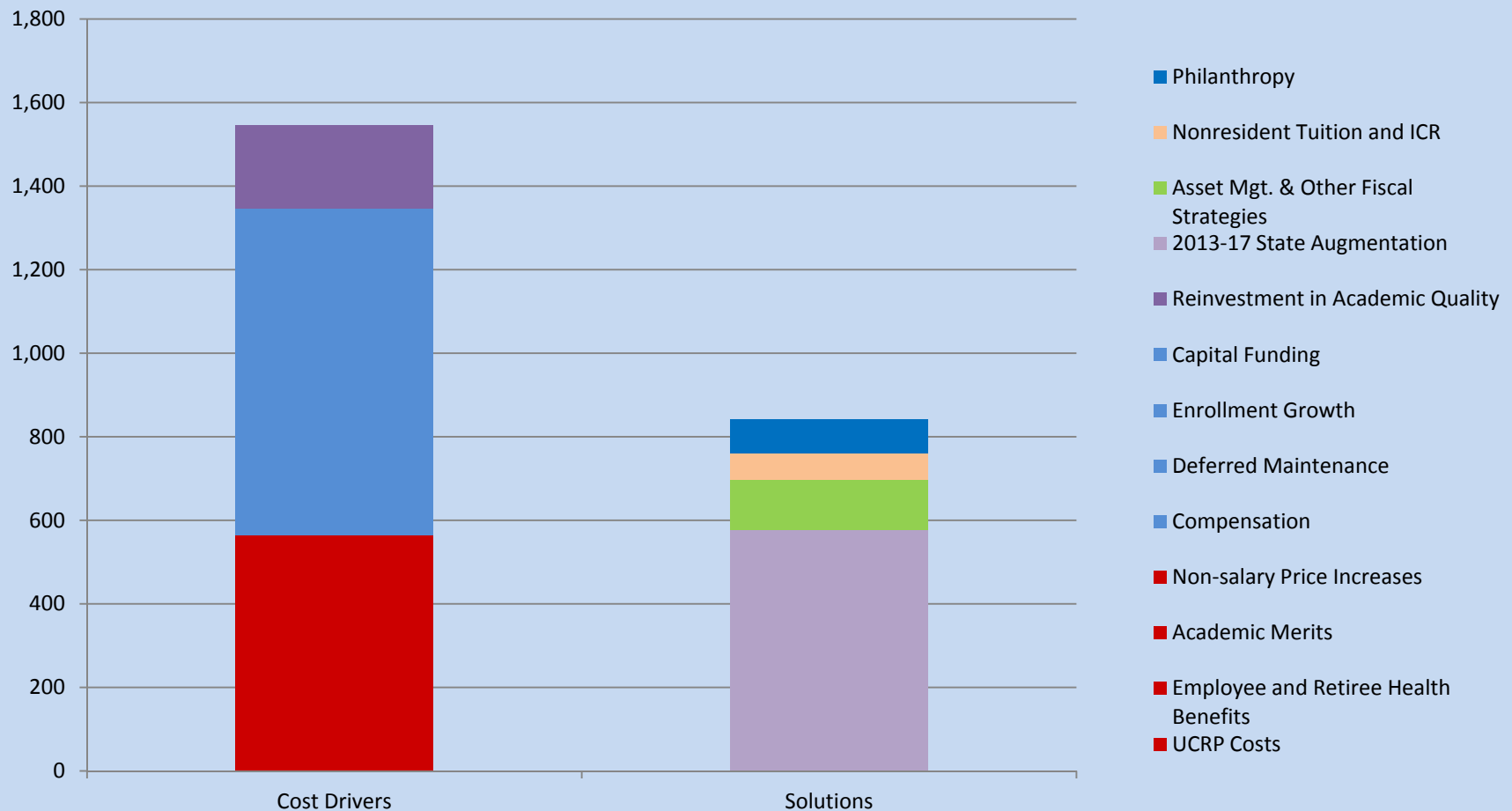


Solutions: Nonresident Supplemental Tuition and Indirect Cost Recovery, \$65 million



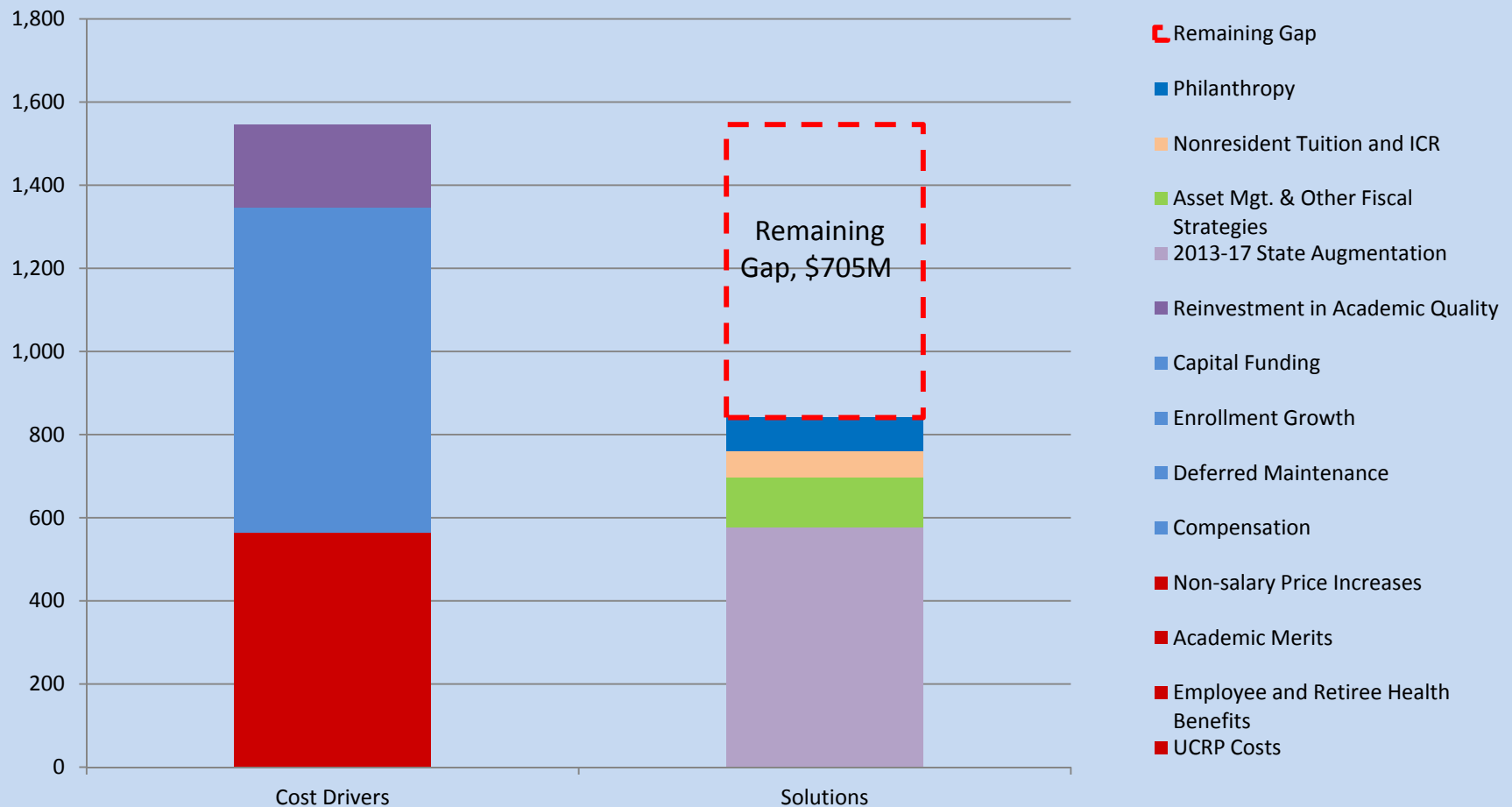


Solutions: Philanthropy, \$80 million



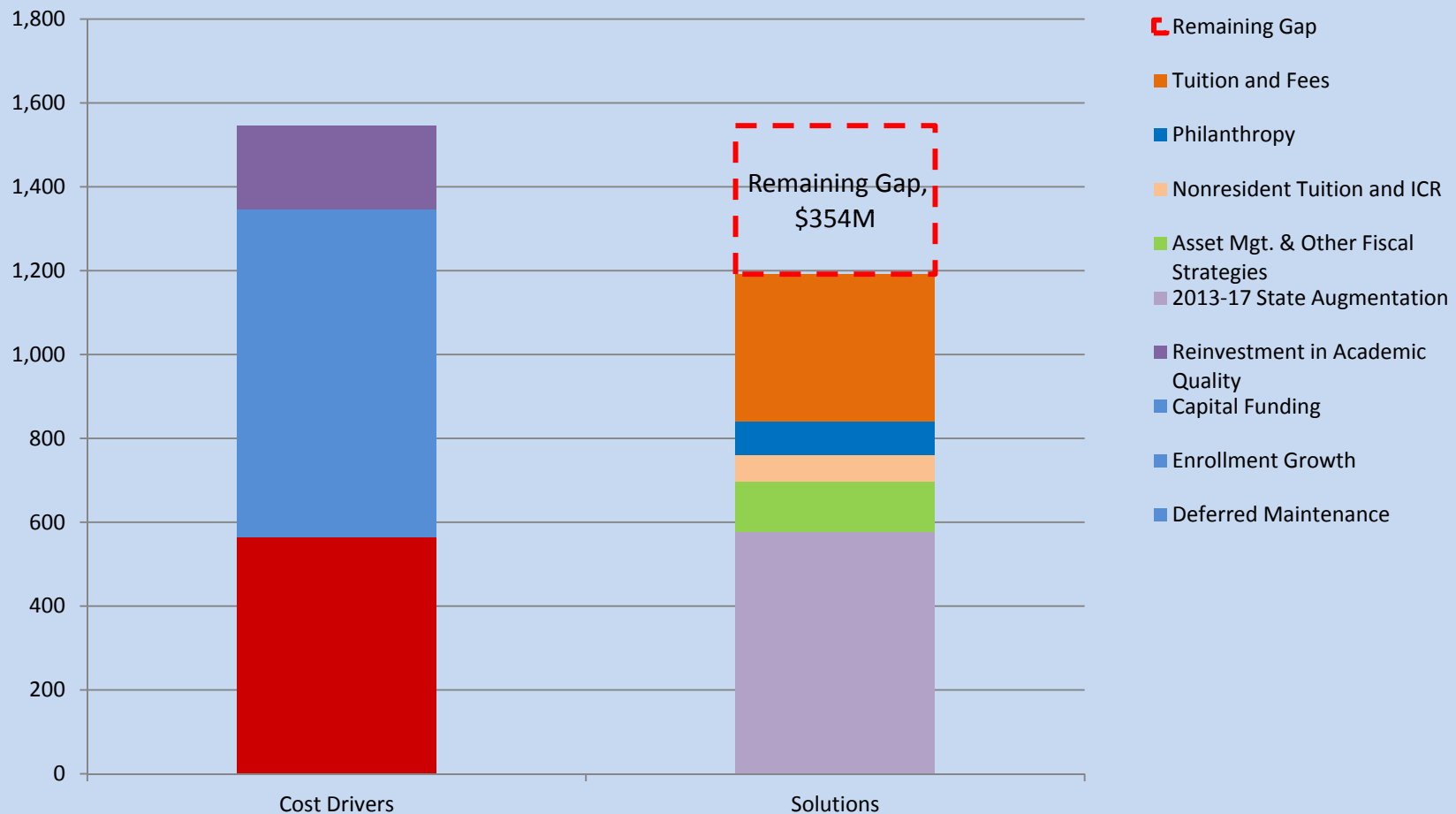


Remaining Gap: \$705 million



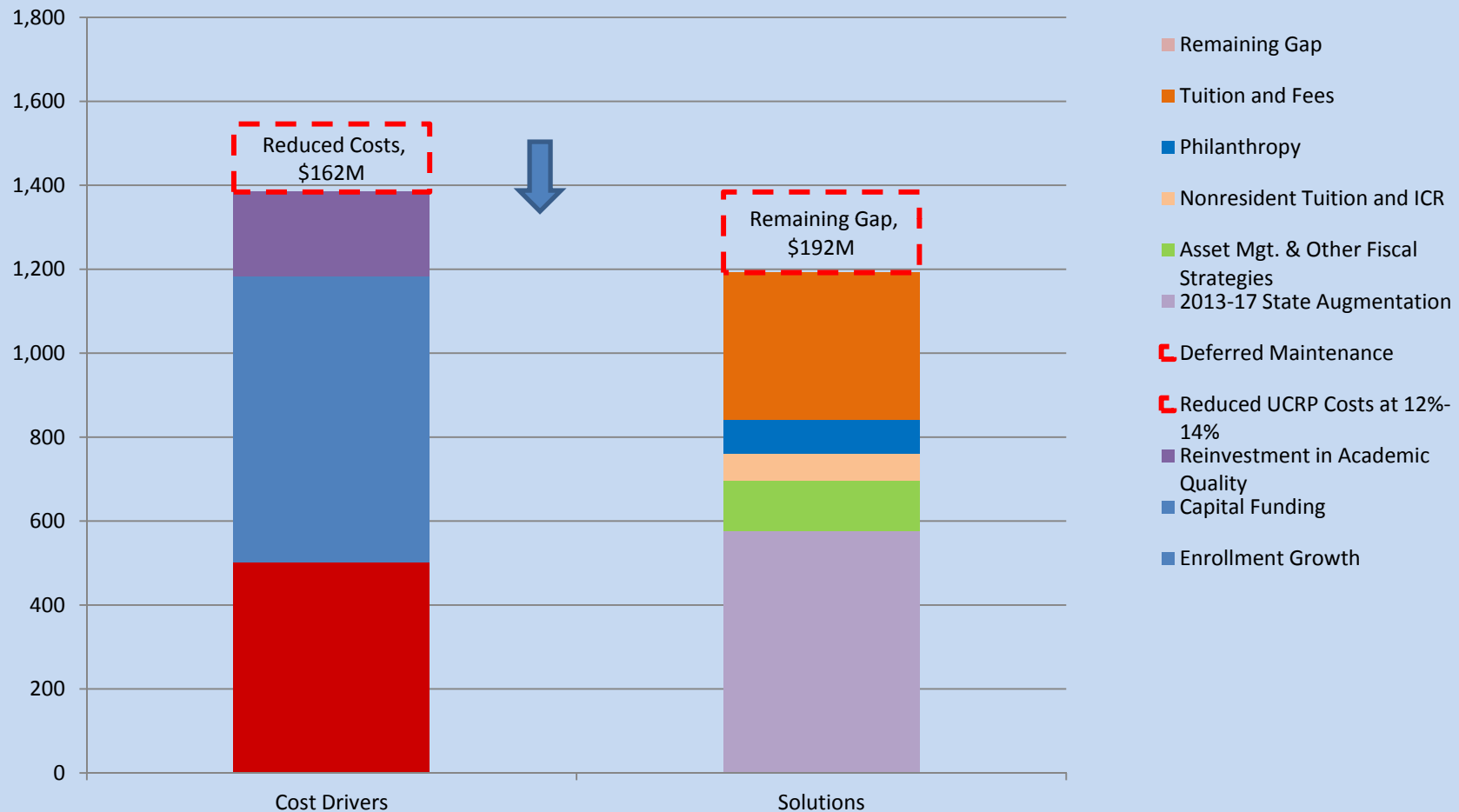


Tuition and fee increases in 2015-16 and 2016-17 would reduce gap to \$354 million





Reducing Cost Drivers could narrow shortfall to \$192 million





Other Solutions

- Extend balance sheet strategies
 - Strategically invest more of our liquid assets
 - Borrow from balance sheet for UCRP
- Secure additional funding from State
 - For UCRP costs
 - Enrollment growth
- Alternate strategies in funding UCRS
- Reduce enrollment growth
- Implement additional budget cuts to core-funded programs

