



Maine Engineering Workforce Summit
September 29, 2016

James H. Page
Chancellor
University of Maine System

Serving Maine as One University

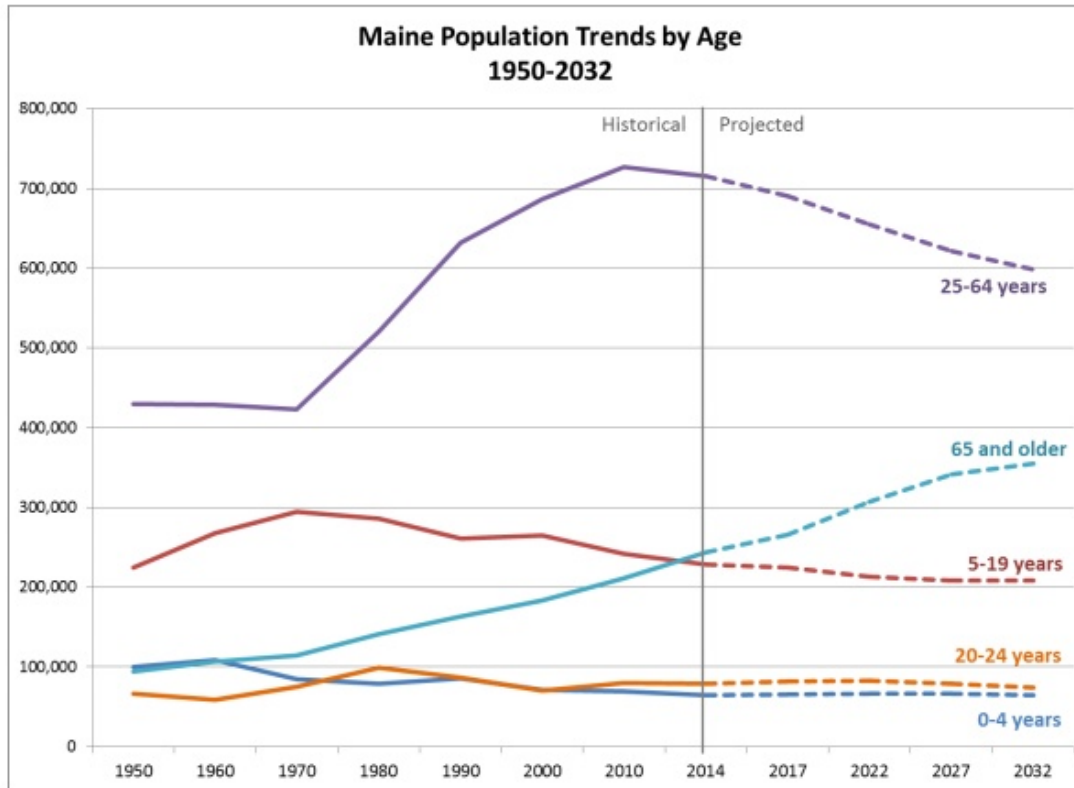


A Challenge to Solve: Maine's Demographics

Demographic and Economic Trends in Maine

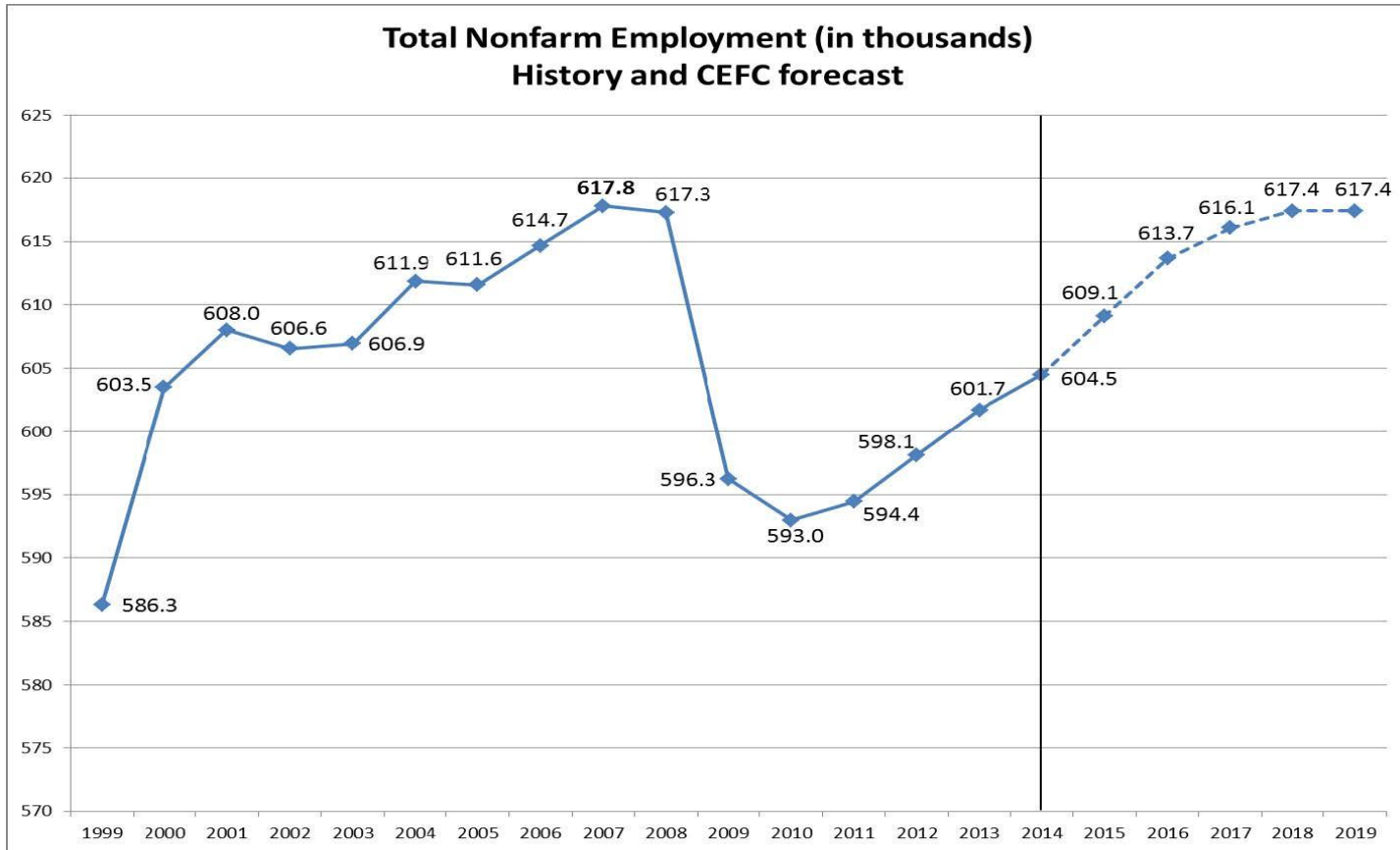
Prepared by the Governor's Office of Policy and Management

Blue Ribbon Commission on Maine Education Finance and Achievement - April 25, 2016





A Challenge to Solve: Workforce Development





A Matter of Degrees

- Increase undergraduate and graduate degree production
 - Focus on critical, statewide workforce needs with a high return on investment
- Engineering
 - 1,750 replacement engineers needed by 2026
 - \$560,000 economic impact per engineer
 - 55 Engineers at P&G in Auburn sustain 400 jobs



Innovative Partnerships: USM, UMPI and MMG Insurance

Extending access without
expensive duplication

USM's Risk Management
Program to insurance
professionals in Aroostook
County

Close-to-home-access to highly
specialized training and
advanced certificates



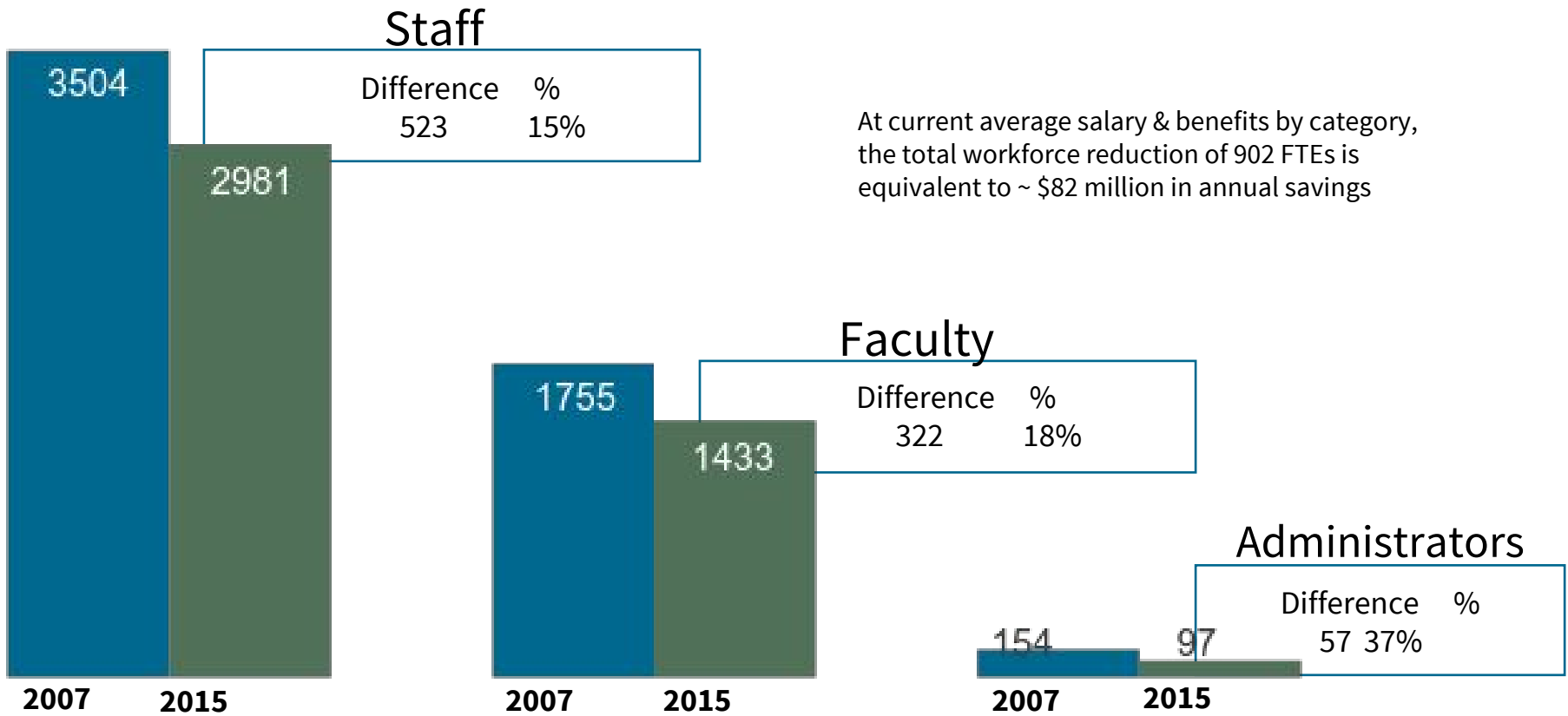
MMG Center for Professional Development at
the University of Maine at Presque Isle

September 16, 2016



Alignment for the Times

Total	2007	2015	Difference	%
Staff, Faculty, & Administrators	5,413	4,511	902	17%



At current average salary & benefits by category, the total workforce reduction of 902 FTEs is equivalent to ~ \$82 million in annual savings



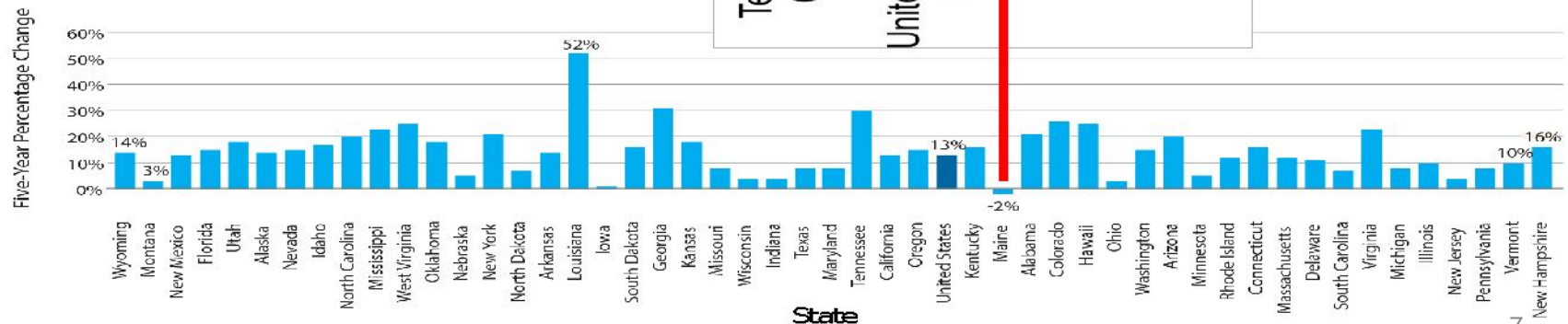
The Nation's Best Commitment to Affordability

Maine is the only state to reduce the tuition-adjusted cost of public higher education thanks to a 5-year tuition freeze

2015-16 Average Annual Tuition Growth Rates

Tuition and Fees by State —
Public Four-Year In-State
Adjusted for inflation

Source: College Board, Trends in Pricing 2015



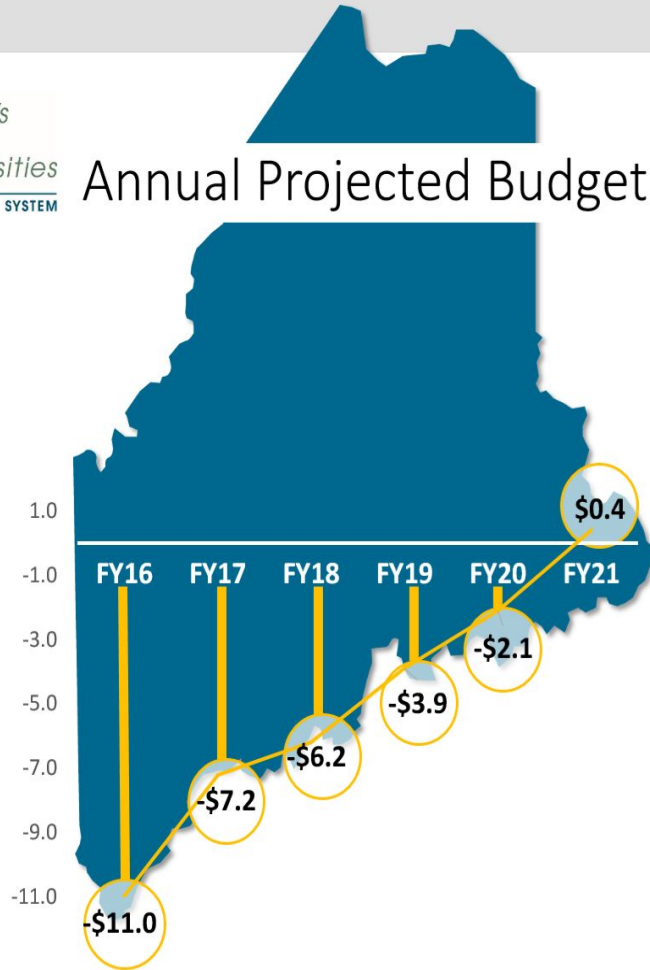
**Only
Decline
in the
U.S.**



Fiscal Sustainability and Campus Stability



Annual Projected Budget Gaps



**‘At long last,
University of Maine
System sees surplus
in its future’**

Portland Press Herald

May, 2016



A Time to Invest

Investments to Expand:

- Capacity
- Innovation
- Competitiveness
- OPPORTUNITY



Signature Investment: Engineering Education and Design Center



Retain our Students and
Attract New Talent and
Resources to Maine

Address Critical
Workforce Needs



New Capacity for Maine: Engineering Education and Design Center



More Job Ready Graduates

Competitive Facility

One University
Collaboration between
UMaine and USM