

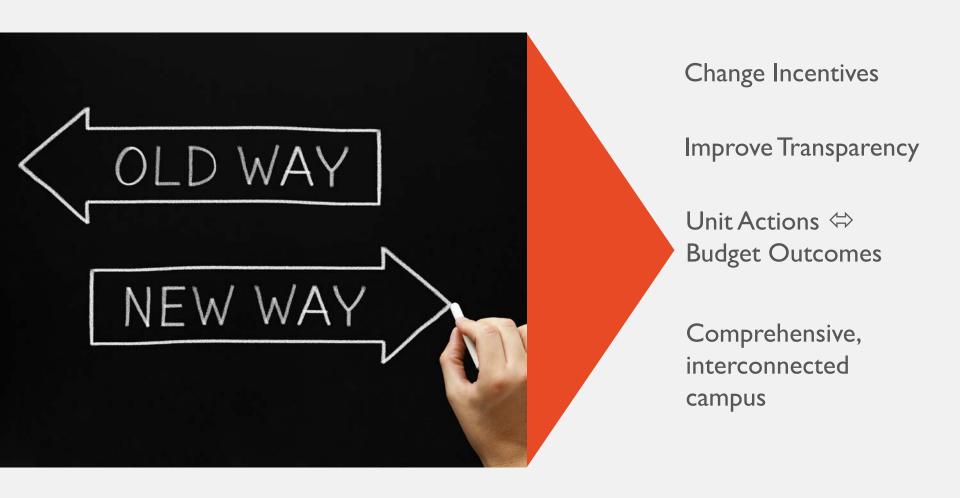
March 2018



"We need to reinvent or redefine what a public land-grant university—an invention of the 19th century—is and should do for the citizens of a 21st century world."

Robert J. Jones, Chancellor

### Budget Model Needs to Support This Vision



# Campus Budget Advisory Task Force

- Matthew Ando, Professor, Mathematics, Chair
- Fouad Abd El Khalick, Professor, Curriculum and Instruction
- **Andrew Alleyne**, Professor, Mechanical Science and Engineering
- Anne Barger, Clinical Professor, Pathobiology & Veterinary Diagnostic Laboratory
- **Clare Crowston**, Professor, History
- Mitchell Dickey, President, Illinois Student Senate 2014-2016
- **Paul Ellinger,** Professor, Agricultural and Consumer Economics
- **John Lockmiller**, Executive Assistant Dean, Agricultural, Consumer and Environmental Sciences
- **Melanie Loots**, Executive Associate Vice Chancellor for Research
- **Nolan Miller**, Professor, Finance
- Silvina Montrul, Professor, Spanish and Portuguese
- Valleri Robinson, Associate Professor, Theatre
- **Kim Shinew**, Professor, Recreation, Sport and Tourism
- **Linda C. Smith**, Professor, Library and Information Science
- **Mike Yao**, Associate Professor, Advertising and Journalism\*
- **Vicky Gress,** Associate Provost for Budgets and Resource Planning, ex officio
- Staci Provezis, Provost's Office Staff

Charged in Nov. 2015

#### **Current Committees**

#### Campus Budgeting Reform Steering Committee

**John Wilkin**, Dean of Libraries and University Librarian (Chair)

**Matthew Ando**, Associate Dean, College of Liberal Arts & Sciences

Jeff Brown, Dean, College of Business

Clare Crowston, Professor and Chair, Department of History

Barb Geissler, Executive Assistant Dean, College of Education

**Michael LeRoy**, Professor, Labor and Employment Relations, Chair, Senate Budget Committee

**Klara Nahrstedt**, Professor, Computer Science, Director, Coordinated Science Laboratory

**Paul Ellinger**, Associate Chancellor & Vice Provost for Budget and Resource Planning, ex-officio

Jamelle Sharpe, Professor of Law, Provost's Fellow, ex-officio

#### **Budgeting Reform Implementation Committee**

**Larry DeBrock**, Professor, Department of Economics and Finance (Chair)

**Amy Edwards**, Assistant Provost, Division of Management Information

**Barb Geissler**, Executive Assistant Dean, College of Education

**Philippe Geubelle**, Professor and Head, Department of Aerospace Engineering

**Andrea Hoey**, Assistant Provost and Director, Budget and Resource Planning

Curtis Perry, Professor, Department of English

Paul Redman, Associate Dean, Fine and Applied Arts

**Suzanne Rinehart**, Assistant Provost, Budget and Resource Planning

**Gene Robinson**, Director, Institute for Genomic Biology

**Sharee Robinson**, Assistant Vice Chancellor, Office of the Vice Chancellor for Research

**Michael Yao**, Associate Professor, Department of Advertising

### Campus Budget Oversight Committee

- **Shelly Nickols-Richardson**, Professor and Head, Department of Food Sciences and Human Nutrition (Chair)
- Philippe Geubelle, Professor and Head, Department of Aerospace Engineering
- Anne Barger, Clinical Professor, Pathobiology and Veterinary Diagnostic Laboratory
- Larry DeBrock, Professor, Department of Finance
- Charles Gammie, Professor, Departments of Physics and Astronomy
- Tom Johnson, Professor, Department of Geology
- Mary Laskowski, Associate Professor and Head, Collection Management Services, University Library
- Vicki Mahaffey, Professor and Head, Department of English
- Peter Sauer, Professor, Electrical and Computer Engineering
- Kim Shinew, Professor, Department of Recreation, Sport and Tourism
- Jonathan Sweedler, Professor, Chemistry
- Mike Yao, Associate Professor, Department of Advertising
- Paul Ellinger, Vice Provost, Budget and Resource Planning, ex officio
- Michael Leroy, Professor, Labor and Employment Relations & College of Law, ex officio

### **Budget Model Components Working Groups**

#### **Tuition and Revenue Distribution**

- Vicky Gress, Provost Office, Lead
- Prasanta Kalita, ACES
- Diane Koenker, History
- Kevin Pitts, Physics
- Clare Crowston, History

#### **Facilities and Space Related Costs**

- Matthew Tomaszewski, Provost Office, Lead
- Shelly Benson, OBFS
- Larry DeBrock, Business

#### **Technology Costs**

- Sharee Robinson, OVCR, Lead
- David O'Brien, Art & Design
- Klara Nahrstedt, Computer Science
   & CSL

# Other allocated costs and funding public goods

- Gene Robinson, IGB, Lead
- Clara Chen, Accountancy
- Beth Namachchivaya, Library
- Curtis Perry, English

### Integrated and Value-Centered Budgeting

# Integrated

- Across disciplines, mission areas
- Within strategic priorities
- Via strategic plan

# Value-Centered

- Offers units flexibility in future plans
- Provides commitment to investments
- Ensures consistency with values, priorities, and excellence

INVEST IN EXCELLENCE ACROSS MISSION AREAS

Research • Teaching • Outreach

### Primary Foci



#### **Budget Modeling**

- Revenue
  - o Tuition
  - o ICR
- Costs: space, utilities, technology
- College investments: administration, public goods, services
- University investments: campus, unit priorities



# Financial Management Reporting

- Unit needs and wants
- Best practices
- Leadership training
- Long-term **forecasting tools**
- Collaborate w/System Offices
  - accounting infrastructure



# Processes & Practices

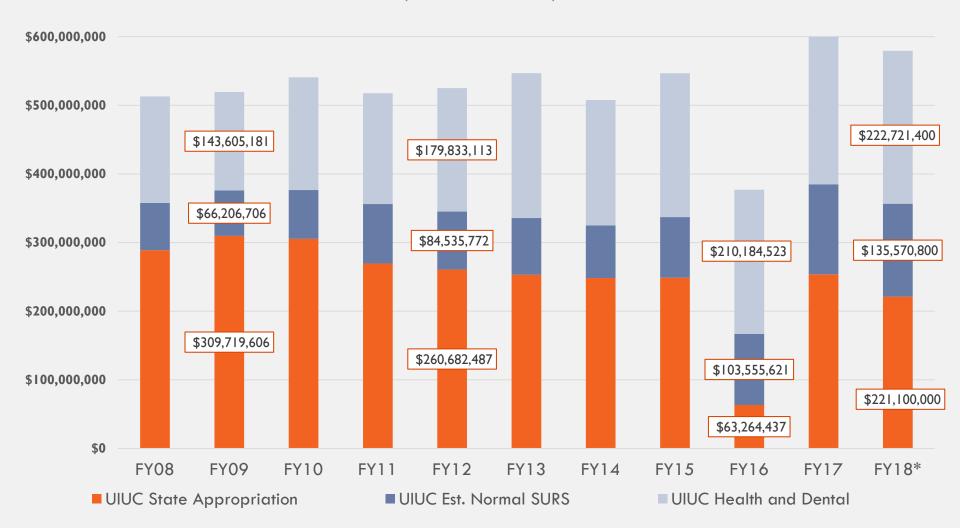
- Efficient processes
- Effective & transparent budget reviews
- Decision-making at the appropriate level
- Streamlined approval processes



# **BUDGET SITUATION**

### State Funding Trend

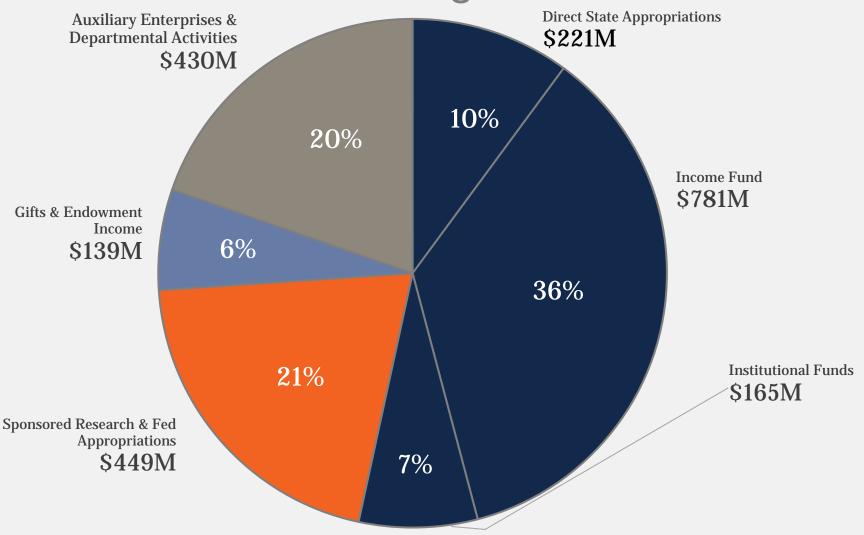
(in 2018 dollars)



<sup>\*</sup>FY18 SURS and Health and Dental costs are estimated.



### FY18 All Budget Sources



FY18 Total = \$2,185M



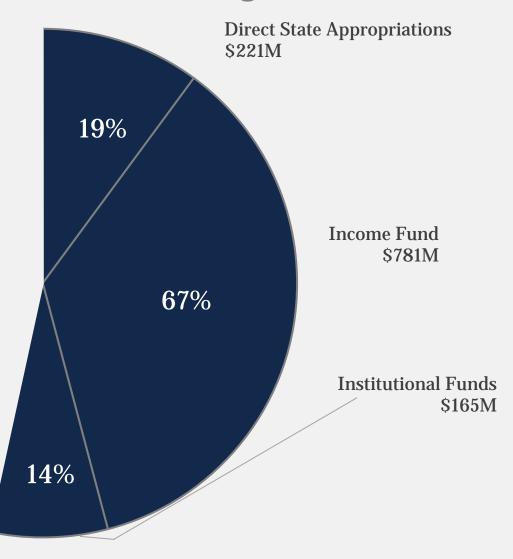
### Sources Allocated via the Budget Model

Planning:

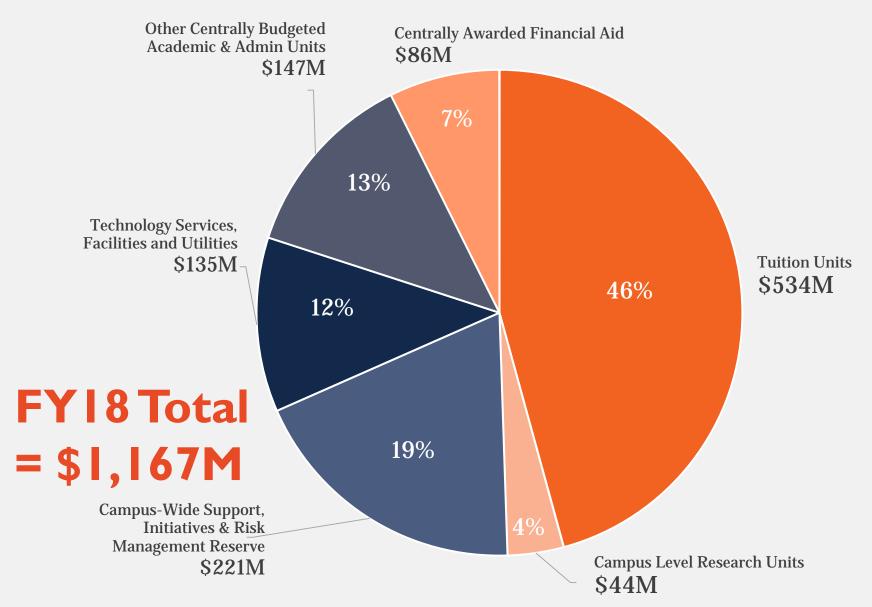
How will these change over time?

Magnitude of changes will impact colleges more directly POSITIVE OR NEGATIVE

FY | 8 Total = \$1,167M

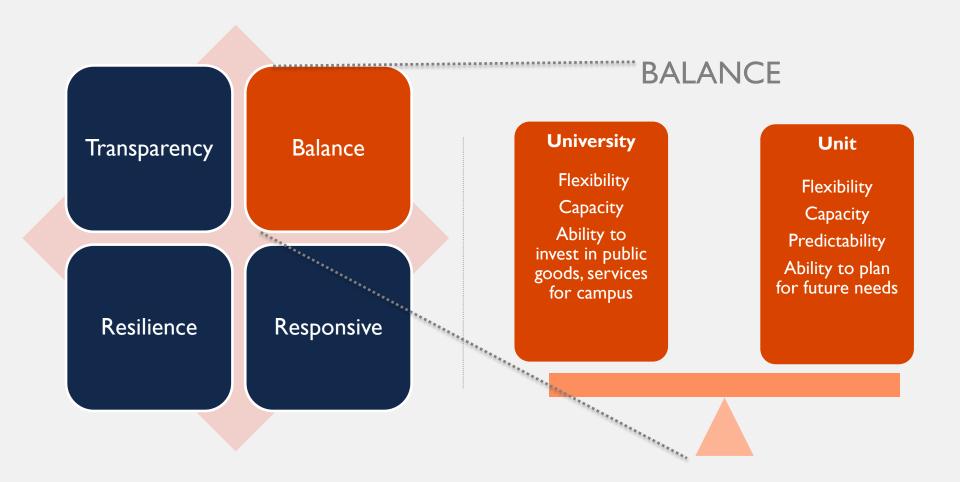


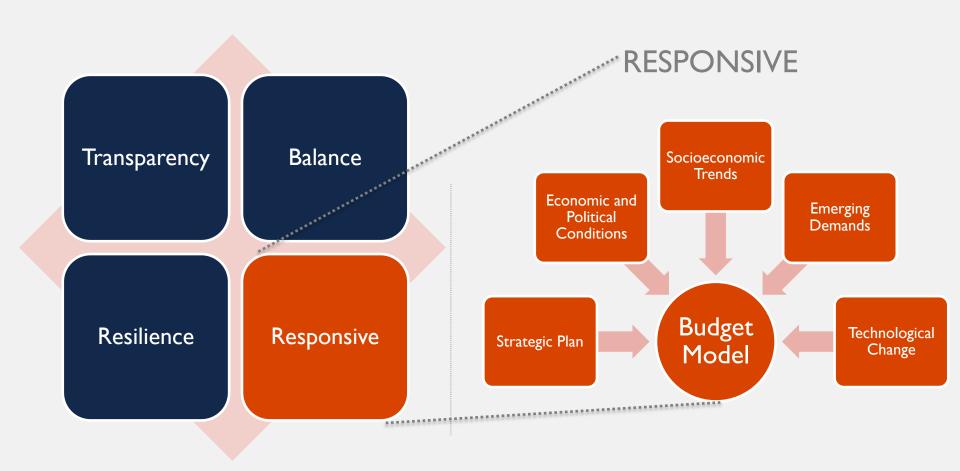
#### Costs & Investments: How to allocate?

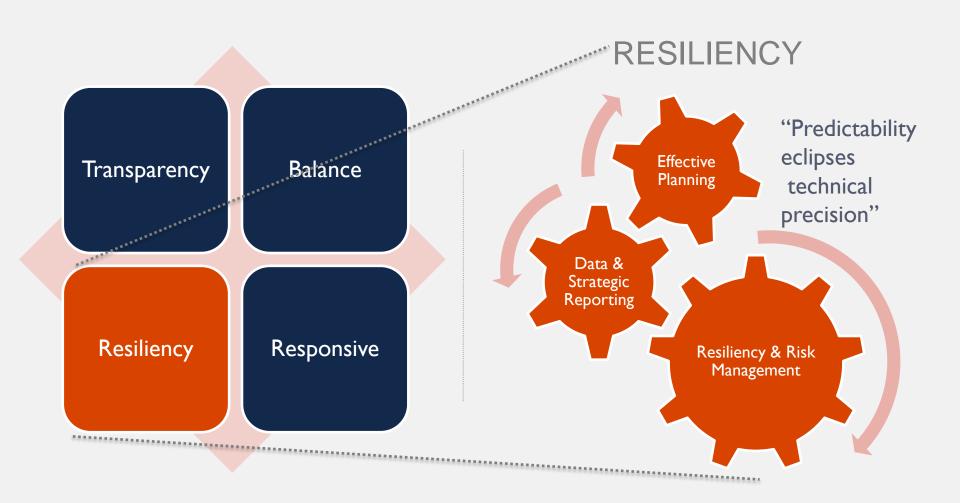


# **GUIDING PRINCIPLES**

#### **OVERALL TRANSPARENCY** Balance Transparency Effective Transparency Stewardship Trust & Accountability Confidence Responsive Resilience Comprehensive vision

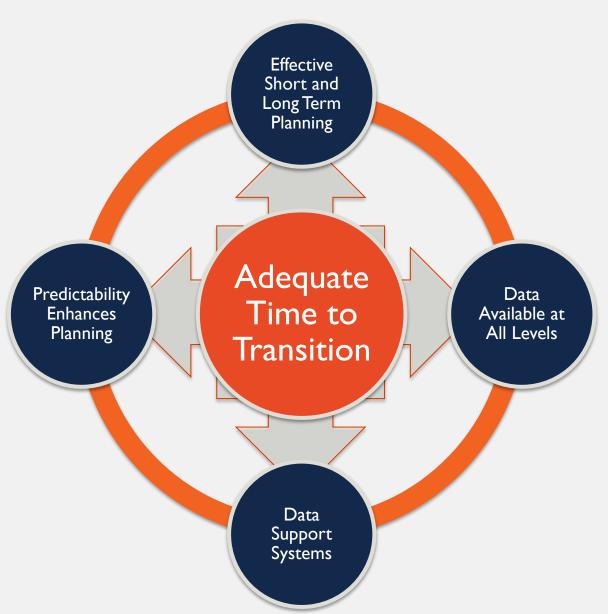






## IMPLEMENTATION

#### Critical Implementation Elements



### Resource Allocation System

#### **Campus Leadership**

- Establishes strategic and investment priorities
- Determines investment levels: academic and admin. units
- Assures accountability

#### **Budget Model**

- **Tool** that **informs** decision makers
- Establishes and documents
   transparent processes
- Provides appropriate incentives

Levels



# DETAILS

### College Budgeting Framework

#### **SOURCES of FUNDS:**

Tuition
Indirect Cost Recovery (ICR)
University Value-Based Investment
Sources Total

#### **USES of FUNDS:**

Existing College Budget
Facilities, Utilities & Technology Services
Investment in Administration & Public Goods
Uses Total

#### Initial Conditions

#### **SOURCES of FUNDS:**

Tuition
Indirect Cost Recovery (ICR)
University Value-Based Investment
Sources Total

#### **USES of FUNDS:**

**Existing Unit Budget** 

Facilities, Utilities & Technology Services
Investment in Administration & Public Goods
Uses Total

University Value-Based Investments offsets Uses of Funds not supported by Tuition and ICR

#### University Value-Based Investments

#### **Rationale**

- Cost of instruction, class size, and pedagogy differs across colleges
- Space quality and space utilization varies across colleges
- Some mission-related activities may not generate revenue
- Programmatic differences across colleges

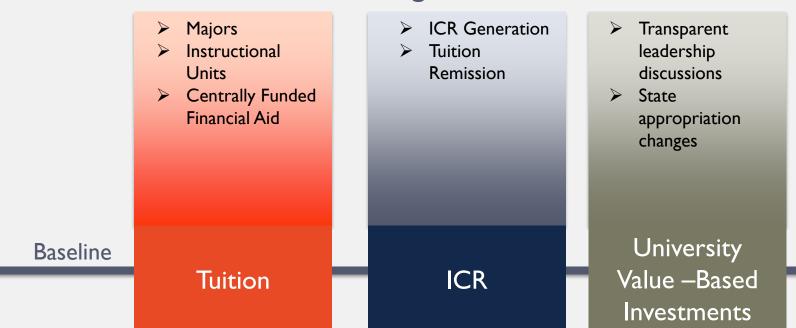
#### **Implementation**

- Administration and College Leadership jointly establish a 3-year target
- Timeline for colleges to plan
- Increases across all units have to equal decreases



### College Budget Year-to-Year Changes

#### Annual changes from baseline



#### **Sources of Funds**

#### College Budget Year-to-Year Changes

#### Annual changes from baseline

- InflationInvestmentsStaffingBenefit shift
- Other operating costs

College Budget

Baseline

- Space footprint
- Utility usage
- Students
- > FTE Employees
- > Campus costs

Space/Facilities
Utilities
Tech Services

- Expenditures
- Research expenditures
- Campus costs

Administration Campus Goods

#### **Uses of Funds**

# CONCERNS

### Concerned Department Head

Emphasis on instructional units provides incentives for large classes WITHOUT emphasis on quality of instruction, diversity of curricula or current pedagogy.

#### Concerned Faculty

Cost of research is already high. Paying for space, utilities and administration INCREASES this cost.

# Concerned Public Goods Administrator

Cost of public goods will be viewed as a "TAX" on colleges with only incentive to REDUCE the investment in public goods.

# PREPARING FOR CHANGE

**Concerns & Questions** 

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