

## A Holistic Approach to All Resource Planning (ARP) at Notre Dame

2018 ACC Fiscal Officer's Conference April 30, 2018



## INTRODUCTIONS



## Agenda

- 1. University Financial Background
- 2. What is ARP at the University of Notre Dame
- 3. History of ARP
- 4. The Tool: Host Analytics
- 5. Overview of the Cycles of Planning
- 6. Next Phase: Multi-Year Planning
- 7. Host Application Demonstration
- 8. Questions

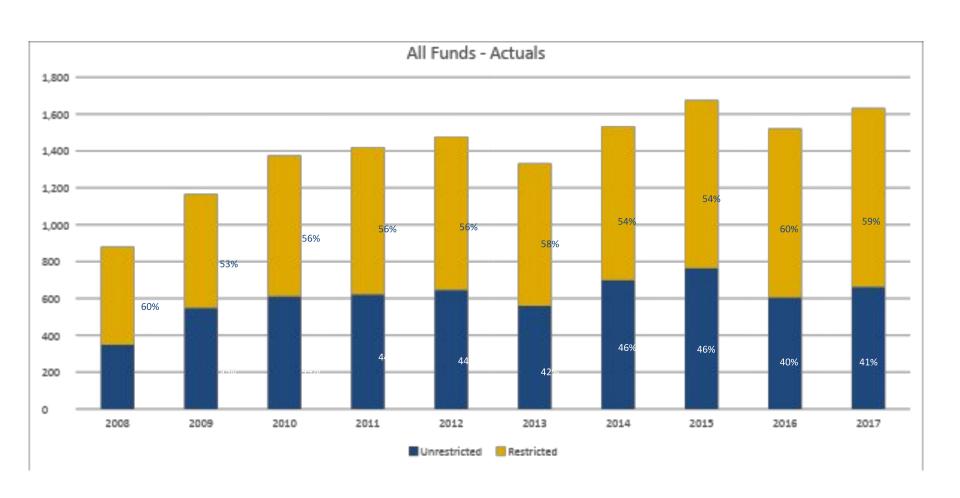


### University of Notre Dame Financial Background

- Founded in 1842
- Undergrad. Enrollment: ~8,600 students over 6 College/ Schools
- Graduate School: ~2,200 students across 4 divisions (Engineering, Humanities, Science, & Social Science)
- Annual Operating Budget FY18: ~\$1.6
   billion



### All Fund Resources – Notre Dame



## ARP: WHAT IS ARP AT THE UNIVERSITY OF NOTRE DAME?



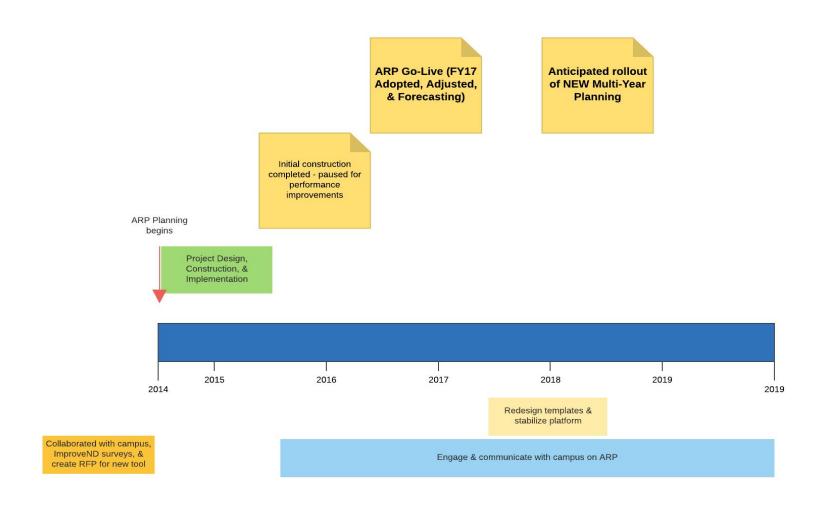
### What is ARP at Notre Dame?

- All Resource Planning (Unrestricted & Restricted Budgets)
  - Distributed to campus: ~300 active user accounts
- Forecasting for Current Fiscal Year
- Robust reporting with ability to combine historical trends with current and future year projections
- COMING SOON: Multi-Year forward-looking tool

## HISTORY OF ARP AT NOTRE DAME



## **ARP Project Timeline**





## ARP Roles for Key Campus Stakeholders

#### Budget Office

- Overall Product Owner
- Budgeting
- Integration Architect
- Reporting

#### Controller's Office

- Security & Access Management
- External Reporting

#### Human Resources

Jobs Product Owner

#### Office of the Provost

Primary Stakeholder/Subject Matter Expert

#### OIT

#### Academic Units

- College of Arts & Letters
- College of Rusiness

## THE TOOL: HOST ANALYTICS



## Host Analytics @ Notre Dame





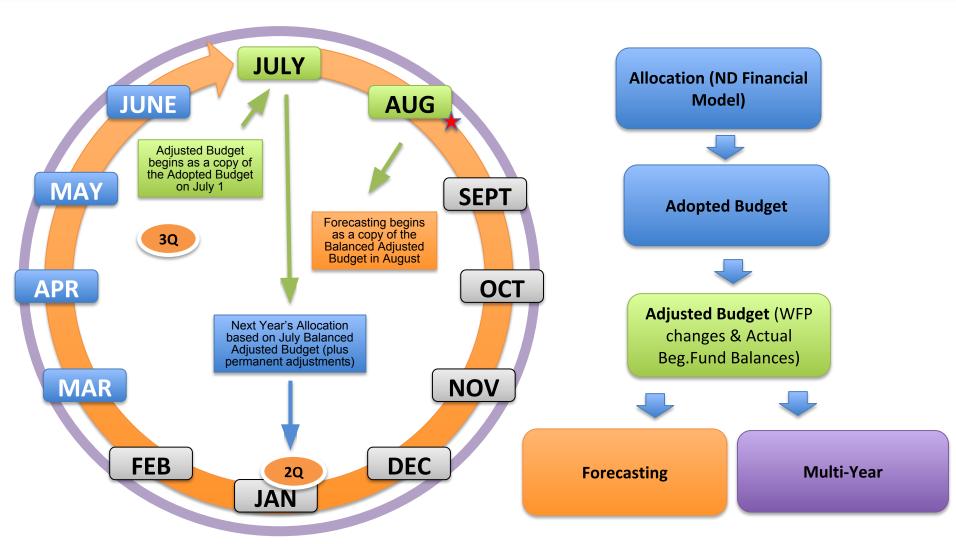
#### Unique Challenges in ARP at Notre Dame (& Higher Education)

- Truncated Chart of Accounts
- Unrestricted Allocation/ Contribution calculation
- Fund Transfers (Funding commitments)
- WFP separation between faculty/ staff (unique processes with different timelines)
- Targeted increment allocations (ex. Faculty & staff positions)
- Beginning Fund Balances (Balance Sheet accounts translation)
- Central Office/ Business Unit roles & responsibilities
  - Training
  - Change Management

## OVERVIEW OF THE CYCLES OF PLANNING



## **ARP Planning Processes**



## NEXT PHASE – MULTI-YEAR PLANNING



## Anticipated Approach to Multi-Year

- Forward-looking planning tool
- Utilize "base" year budget & apply targeted high-level growth factors to project next 5-years of data
- Ability to adjust/ append financial plans over future years
- Ability to plan for new programs without the use of existing chart structure
- Long term goal to utilize multi-year planning to supplement annual budget discussions

# HOST DEMONSTRATION – EXAMPLES HOW THE ACADEMY UTILIZES ARP

## **QUESTIONS?**