



Research Administration at the University of Maryland

Anne S. Geronimo, M.S.

Director, Research Development

Division of Research

University of Maryland

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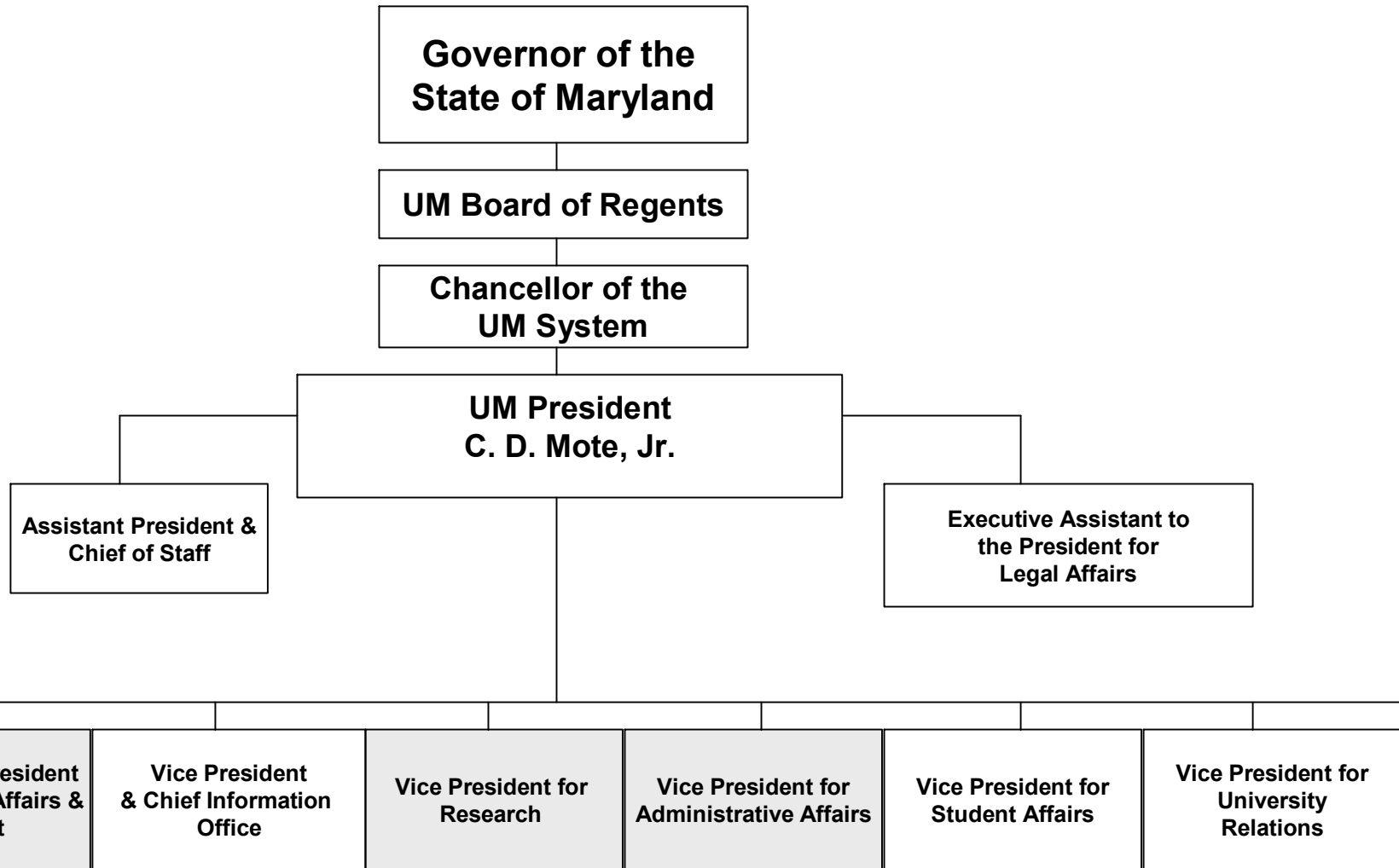


University of Maryland Profile

- ➡ Founded 1856
 - Initially an Agricultural College
- ➡ Research Intensive Doctoral Public University
- ➡ Flagship institution within State System of universities
- ➡ Academic Programs
 - College & Schools 13
 - Undergraduate majors 127
 - Graduate degrees 112
- ➡ Employees
 - Faculty 3,674
 - Graduate Assistant 3,932
 - Staff 4,675
- ➡ Total enrollment 35,102
 - Undergraduate 25,154
 - Graduate 9,948

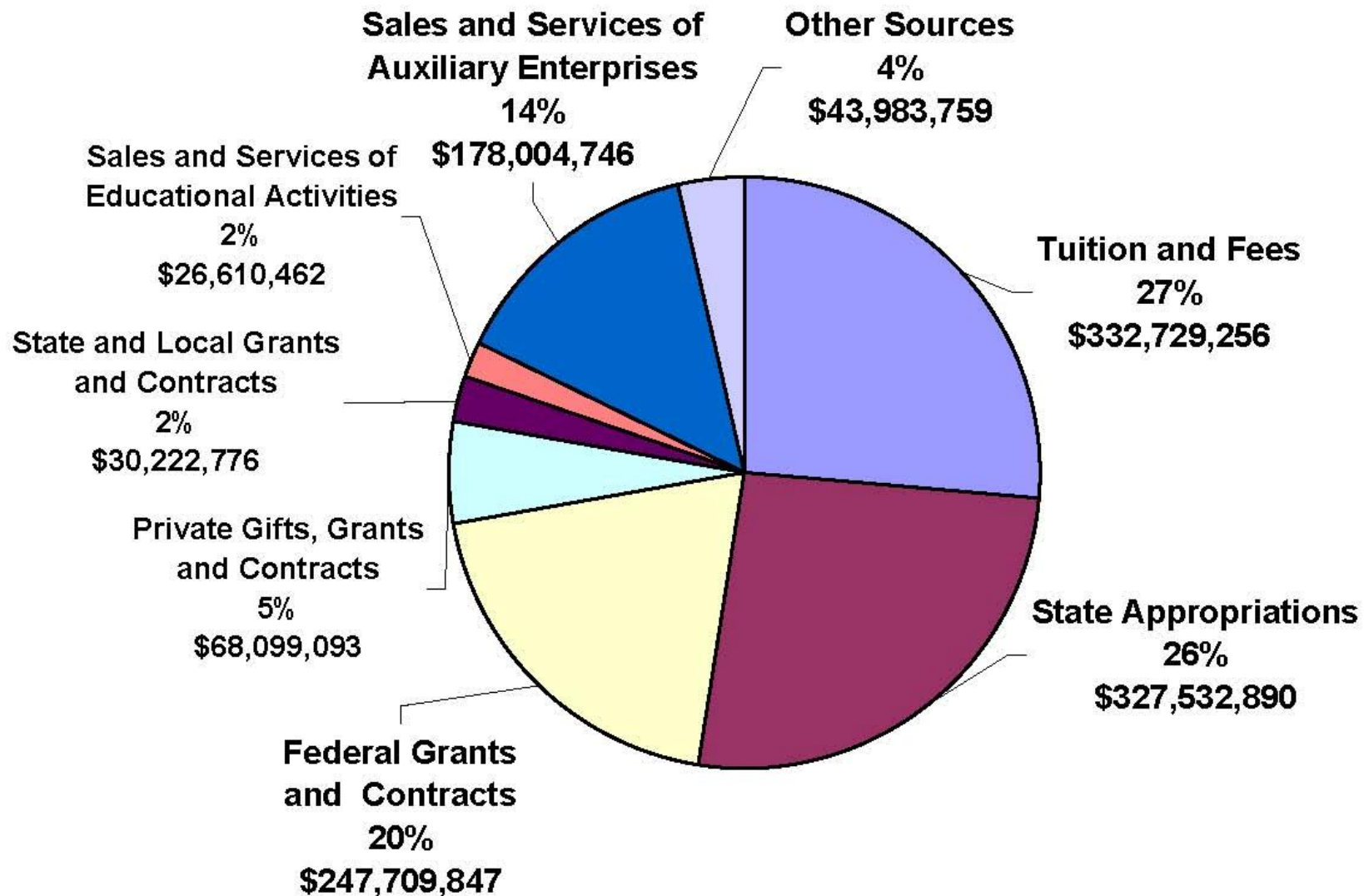


University of Maryland Organization





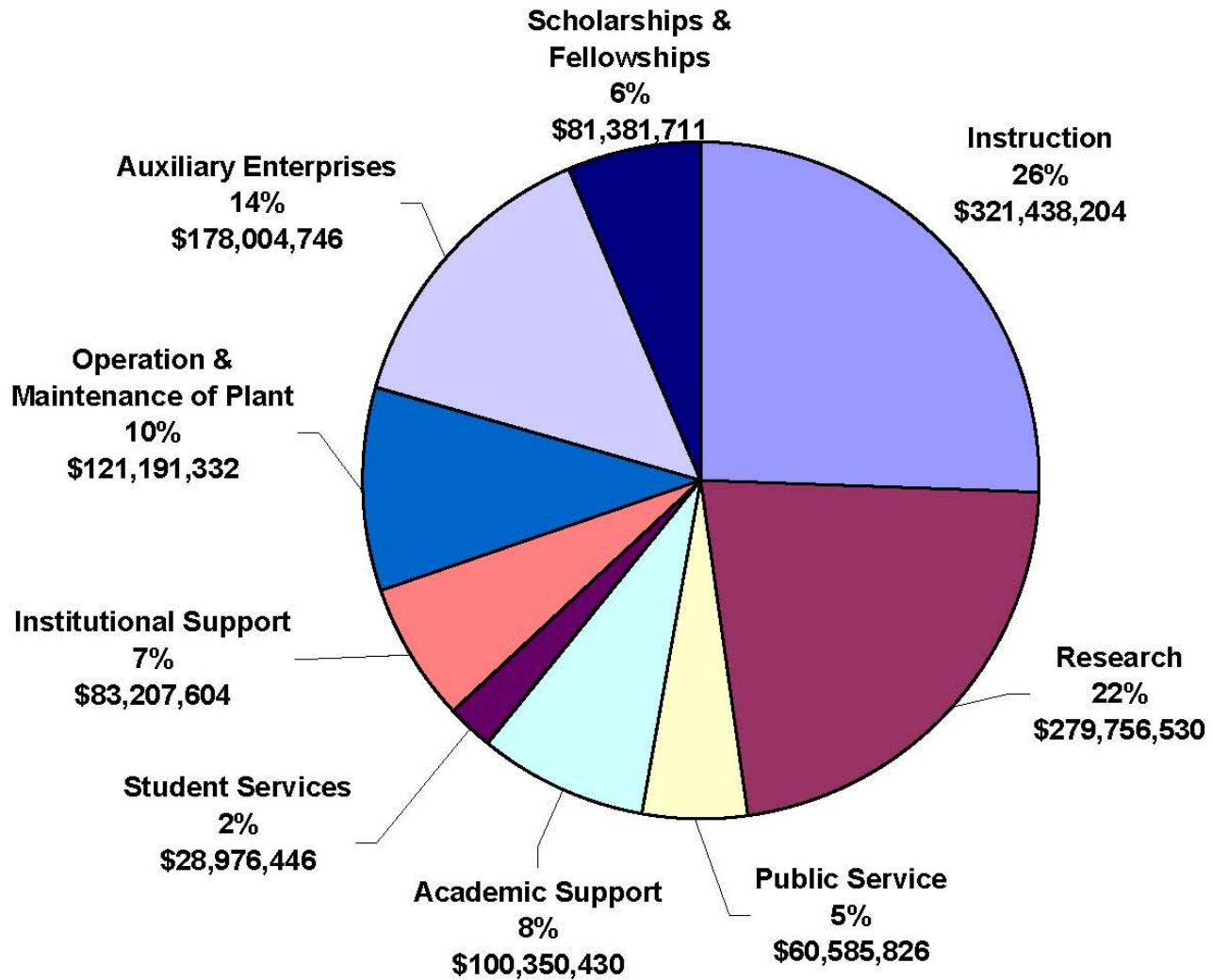
UM Revenue FY06



Total: \$1,254,892,829



UM Expenditures FY06



Total: \$1,254,892,829

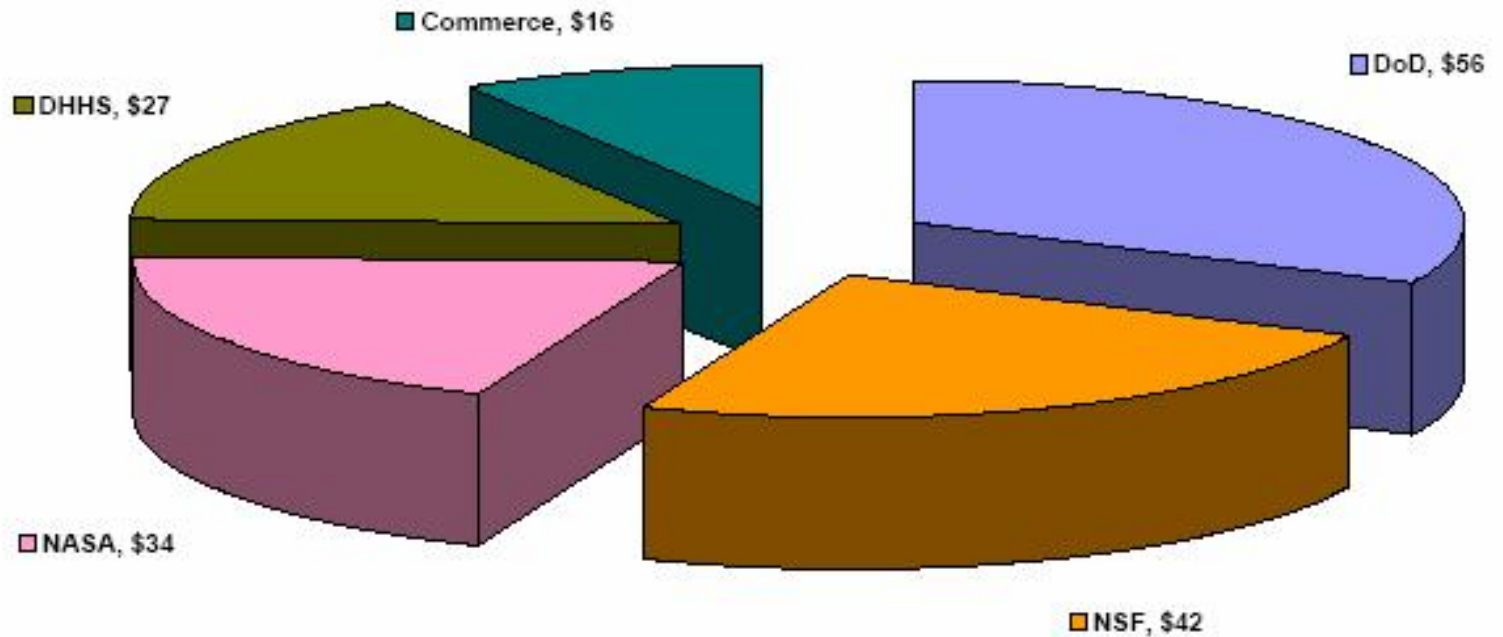


Funding by External Sponsors FY06

- ➔ 3,905 Separate Awards totaling \$350 Million
- ➔ Over 787 individual agencies as sources of sponsored awards
- ➔ 3,023 accounts
 - 1,820 Federal Sponsors
 - 331 State of Maryland sponsors
 - 872 Other

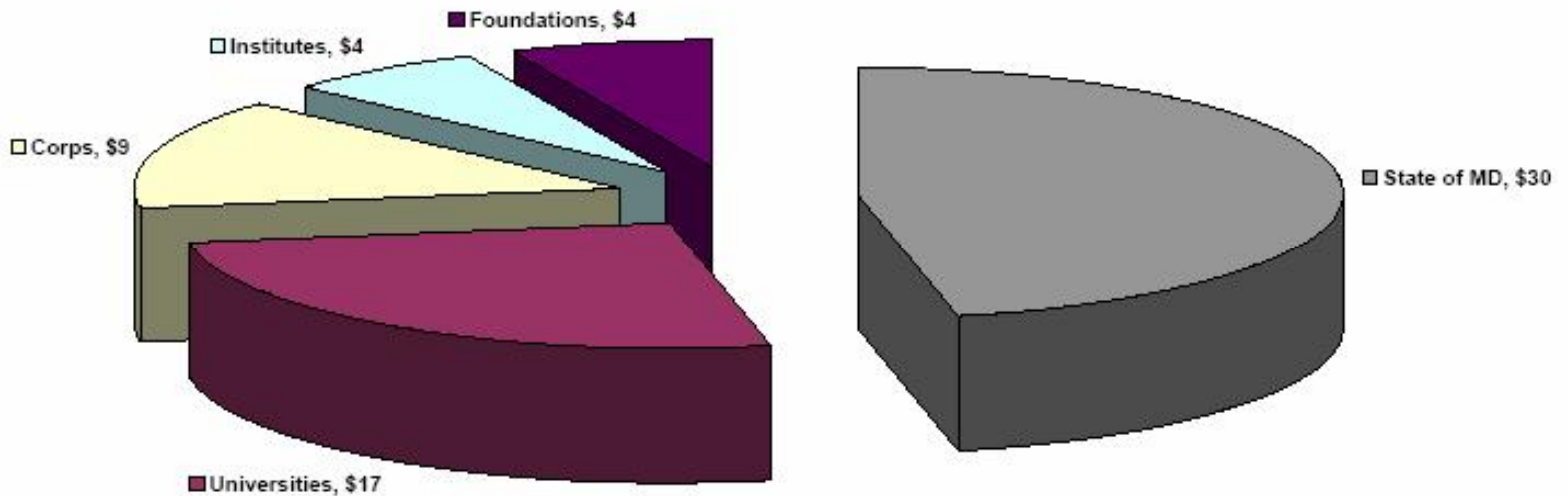
Top Five Federal FY06

Top 5 Federal Funding Sources at UM, FY 2006
Dollars in Millions



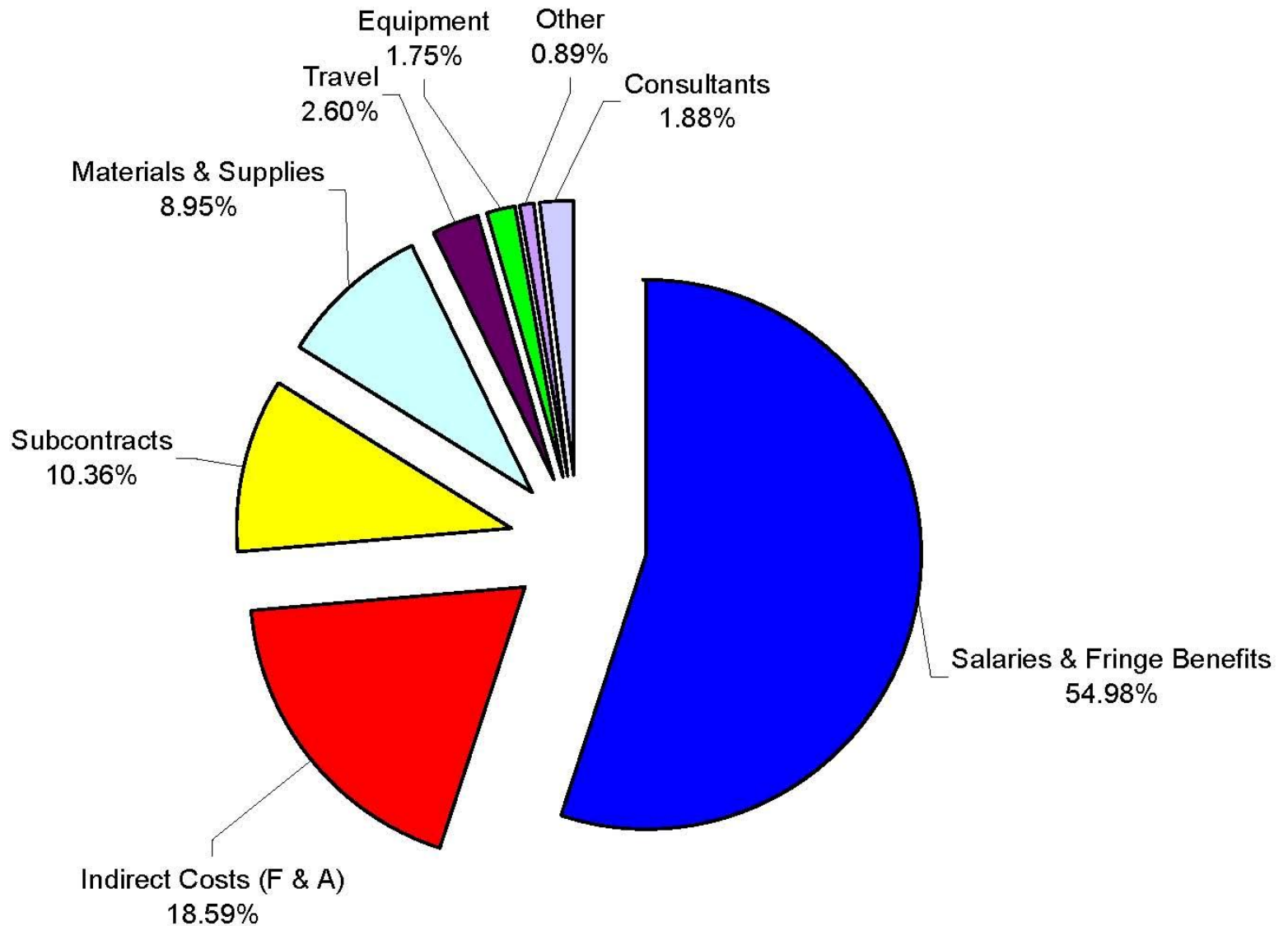
Top Five Non-Federal FY06

Top 5 Non-Federal Funding Sources at UM, FY 2006
Dollars in Millions





Sponsored Projects Expenditures FY06





Federal Regulations

- ➔ Apply to private and state universities equally
- ➔ Awards made to institution not PI
- ➔ Government sets national rules and regulations for grants management
- ➔ Three are issued as “circulars”



The Circulars

- ➔ A-21 determines allowable direct and indirect costs
- ➔ A-110 determines how grants and contracts are administered and what financial systems are needed
 - Expanded authority
- ➔ A-133 determines audit requirements

Direct Costs

- ➔ Costs that can be identified specifically with a project
- ➔ Examples
 - Salary of Researcher
 - Graduate student support
 - Laboratory Supplies
 - Field Travel
 - Scientific Equipment



Indirect Costs

- ➔ Called Facilities and Administrative (F&A)
- ➔ Costs that cannot be identified with individual award
- ➔ Examples
 - Salary of department administrator
 - Lights, heat, water
 - Libraries
 - Departmental research administrator
 - Cost to modernize laboratory

What Does “Allowable” Mean?

- ➔ An allowable cost must be:
 - REASONABLE
 - ALLOCABLE
 - CONSISTENTLY TREATED
- ➔ If a cost cannot meet the above criteria, it is unallowable, no matter what it is for.

Examples: Allowable And Unallowable Costs

- ➡ Meal expense on campus, no documentation of business purpose
 - Unallowable
- ➡ Travel expense of PI and Spouse
 - PI expense allowable, (non-employee) spouse unallowable
- ➡ Alcohol served at a business function
 - Unallowable
- ➡ Gift for visiting researcher
 - Unallowable



Expanded Authority

- ➔ Expanded authority – University can approve many award actions
 - Increased budget flexibility
 - No cost time extensions
 - Pre-award costs
 - Carry-forward costs
 - Technical progress reports/minimal continuation proposals

How do we support the
research enterprise and
make it work as smoothly as
possible within our federal
and state rules and
regulations?



Role of Administrative Affairs

- ➔ Secures funds from sponsor
- ➔ Prepares financial reports
- ➔ Facilitates audits
- ➔ Deals with vendors
- ➔ Equipment inventory



Role of Academic Affairs

- ➔ Research development
- ➔ Proposal submission & award management
- ➔ Develop research policies
- ➔ Technology transfer



Role of the PI

- ➡ Use good judgment to conduct the research and spend the grant money
- ➡ Directs day- to- day management of project
- ➡ Follows agency terms and conditions



Research Administration Office

- ➔ Submits proposals to agencies
- ➔ Assists faculty and staff to manage projects
- ➔ Develops procedures to reduce administrative burden for researcher
- ➔ Provides training
- ➔ <http://www.umresearch.umd.edu/ORAA/>



Research Administration Goals

- ➔ Develop trust with faculty
- ➔ Build good relationship with sponsors
- ➔ Provide excellent service
- ➔ Give respect to research community
- ➔ Negotiate solutions which benefit faculty and sponsor
- ➔ Be flexible