

Understanding Facilities and Administration (F&A) Costs



Also known as Overhead Costs, or Indirect Costs.

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Welcome and Hello!



Presenters:

Matt Michener matthew.michener@wsu.edu
Grant and Contract Manager, Office of Research
509-335-1960

Karen Breese kbreese@wsu.edu
F&A Cost Specialist, Business Services
509-335-2056

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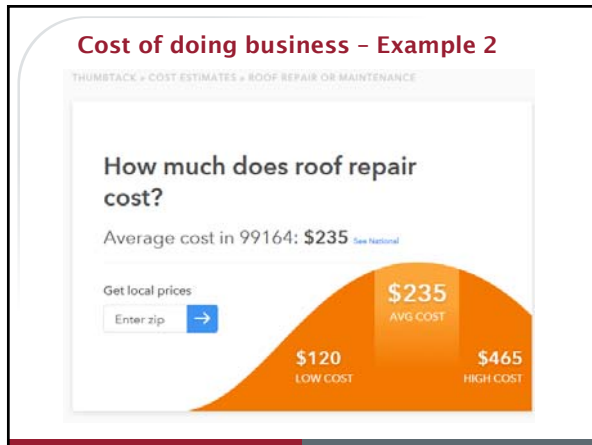
Topics

- What are "Facilities & Administrative" or overhead costs? Let's discuss:
 - Source of terminology, definitions and guidance.
- How does the F&A rate impact WSU?
- Distribution of F&A returns, i.e. recoveries
- **Please ask Questions**



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Cost of doing business - Example 3

Hourly Employee Rate	\$ 76
+ Benefit Rate	abt. 30%
Equals: Labor + Benefit Rate	\$ 100
+ Overhead Rate	53%
Price Quoted to Customer	\$ 153

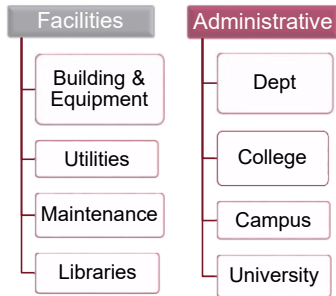
Cost of Research

FY2018 F&A Rates

	FY18
On-Campus Research	53%
Off-Campus Research	26%
On-Campus Instruction	57.5%
Off-Campus Instruction	26%
On-Campus Other	36%
Off-Campus Other	26%

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F&A Costs



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What are Examples of F&A Costs?

- Janitorial Services
- Minor Repairs and Renovation
- Buildings & Grounds Maintenance
- Physical Plant
- Environmental Safety
- Facility Planning
- Utilities



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Facilities and Administrative Costs:

- Incurred for common or joint purposes;
- Identifiable at a high level;
- Benefiting the entire University.

(That is, F&A Costs are Not Direct Costs which are allocable and specific to project.)

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Further Examples of F&A Costs

- **Research Compliance**
 - Animal Care Review
 - Human Subjects Review
 - Office of Research Operations and Support
 - Sponsored Programs Services
- Purchasing
- Payroll
- Human Resources
- Accounts Payable
- General Accounting



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Lab Example:
A lab is used in several projects.



- If records could *finitely* track—then we could differentiate between the uses.

Estimation is used when it is not possible to track:
• Joint Costs are pooled and allocated.

F&A costs are not charged as a direct cost.

How are F&A costs handled?

- Calculated *indirectly* to represent a return or recovery of costs already incurred by the institution.

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Why are there F&A Rates?

To formalize reimbursement of University overhead costs from sponsors of research, instruction and training.

F&A is difficult to estimate project-by-project.

The F&A agreement establishes that the sponsor or federal government agency will pay its fair share of total costs.

Context: Federal Cost Accounting

Reference: Uniform Guidance subsection B.1

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WSU negotiated F&A Rates

From	To	Rate	Location	Applicable To
7/1/15	6/30/16	51%	On-Campus	Organized Research
7/1/16	6/30/17	52%	On-Campus	Organized Research
7/1/17	6/30/19	53%	On-Campus	Organized Research
7/1/15	6/30/19	26%	Off-Campus	Organized Research
7/1/15	6/30/19	36%	On-Campus	Other Sponsored Activity
7/1/15	6/30/19	26%	Off-Campus	Other Sponsored Activity
7/1/19	Until Amended	Use same rate & conditions cited for FY 6/30/2019		

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F&A Rate Application Complexities

Barriers to charging the full F&A rate

- Sponsor limitations:
 - Example USDA 10%
 - Ex. Training Grant 8%
 - Ex. Foundations (common with humanities programs)

• TDC Base

Know that F&A Waivers are the exception.

Question for the Audience: Why?

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Office of Research

F&A Returns
Expense to Revenue
% Distribution

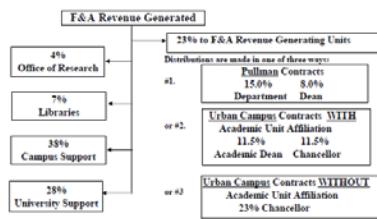


Architectural design view of the PACCAR Inc. (www.paccar.com) Environmental Technology facility, also known as the Clean Technology Lab Building, occupancy began about October 2015.

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F&A Allocations - Executive Policy #2

Allocation of Facilities and Administrative Cost Recovery Revenue
From Domestic and International Grants and Contracts



Note: In addition to the 23% of F&A collections, the College of Nursing receives an additional 20% of the revenue they generate to pay for plant operations and maintenance.

F&A Splits Contact
Pete Beeson 5-9683
Budget Office

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F&A Rate in Action →

- Projects for external sponsors have direct costs and indirect costs, with Indirects being recovered through an F&A percentage.
- F&A recoveries support the University.
- QUARTERLY F&A recovery distributions.

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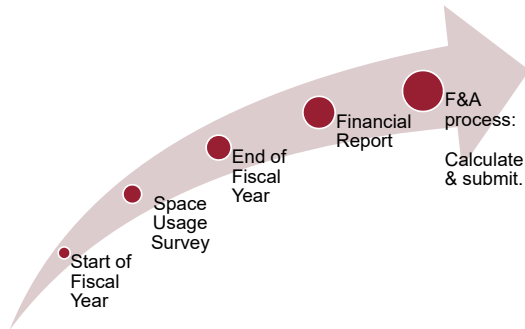
Current WSU discussion items:

- PACCAR and other new research facilities
- WSU Spokane and Everett Growth
- Grand Challenges and Drive-to-25
- F&A Base Year



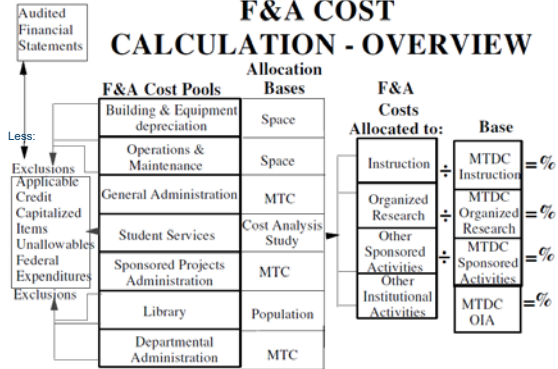
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Overall Timeline for F&A Rate process



Slide 20

F&A COST CALCULATION - OVERVIEW



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Simple Sponsored Program Project continued

Total Direct Costs: \$130,000

- Salaries/benefits: \$95,000
- Supplies: \$ 5,000
- Scholarships: \$10,000
- Capital Equipment: \$20,000

Modified Total Direct Costs:
= \$130,000 - \$10,000 - \$20,000
= \$100,000 MTDC

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Calculating the Base for the F&A Rate

Modified Total Direct Cost (MTDC)

MTDC include Total Direct Costs minus:

- Cost of capitalized equipment
- Buildings
- Patient care
- Off-campus rents
- Training Stipends
- Student Tuition / Scholarships and
- Sub-contracts over \$25,000

Includes cost sharing in Organized Research

Question for the Audience:

Does Cost Share help our F&A Rate?

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The geographically dispersed locations of WSU:



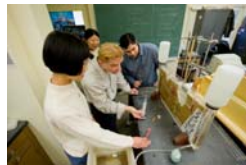
Governing Principles

Cost Accounting Standards –
CFR/OMB and Compliance Supplement
Financial Reporting
F&A Rate Submittal
Business Policies and Procedures
Disclosure Statement

Ensure there are no special accounting practices for sponsored projects; that all costs are consistently treated. F&A rates apply to all projects externally funded. Costs charged to a project must be during the term of the agreement and for the benefit of the project.

- Reasonable, Allocable and Appropriate.

Presenters



Matt Michener matthew.michener@wsu.edu
Grant and Contract Coordinator Lead, Office of Research
509-335-1960

Karen Breese kbreese@wsu.edu
F&A Cost Specialist
509-335-2056

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References

- [Uniform Guidance, formerly OMB A-21, Relocated to 2 CFR, Part 220](#)
- [OMB A-110, Institutions of Higher Education, CFR, Part 215](#)
- [OMB A-133, Audits of States, Local Governments and Non-Profit Organizations](#)
- [DHHS Division of Cost Allocation College and University Long-Form Guide](#)
- [DHHS Division of Cost Allocation Frequently Asked Questions](#)
- State of Washington and WSU:
 - [Bylaws of the Board of Regents of Washington State University & Executive Policy Manual](#)
 - [WSU's Business Policies and Procedures Manual](#)
 - [State Administrative and Accounting Manual \(SAAM\) - State of Washington](#)
 - [Division of Cost Allocation \(DCA\) - Washington Statewide Cost Allocation Plan \[SWCAP\]](#)
 - [Cost Accounting Standards Disclosure Statement \[DS-2\]](#)
- Current negotiated federal F&A rate agreement(s) between WSU and the Department of Health & Human Services, through WSU's cognizant negotiation agency: the [Division of Cost Allocation](#)
- [Postsecondary Education Facilities Inventory and Classification Manual](#), for Room Use codes.

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hrstraining@wsu.edu
