

Budgeting & Reconciliation for EIs

June 12, 2024

Agenda

- SOG Businesses
- Funding sources at UNC
- General budgeting tools and resources
- Reconciliation tools and resources
- Peer sharing: DFI
- Planning for future meetings



Three Businesses, One School

UNC SCHOOL OF GOVERNMENT

THREE BUSINESSES, ONE SCHOOL

UNC School of Government

- Established in 1931 as the Institute of Government, the School provides educational, advisory, and research services for state and local governments. The School carries out its mission through three separate but related avenues: teaching, research and writing, and advising. Each of these avenues is supported through a unique mix of funding.

University

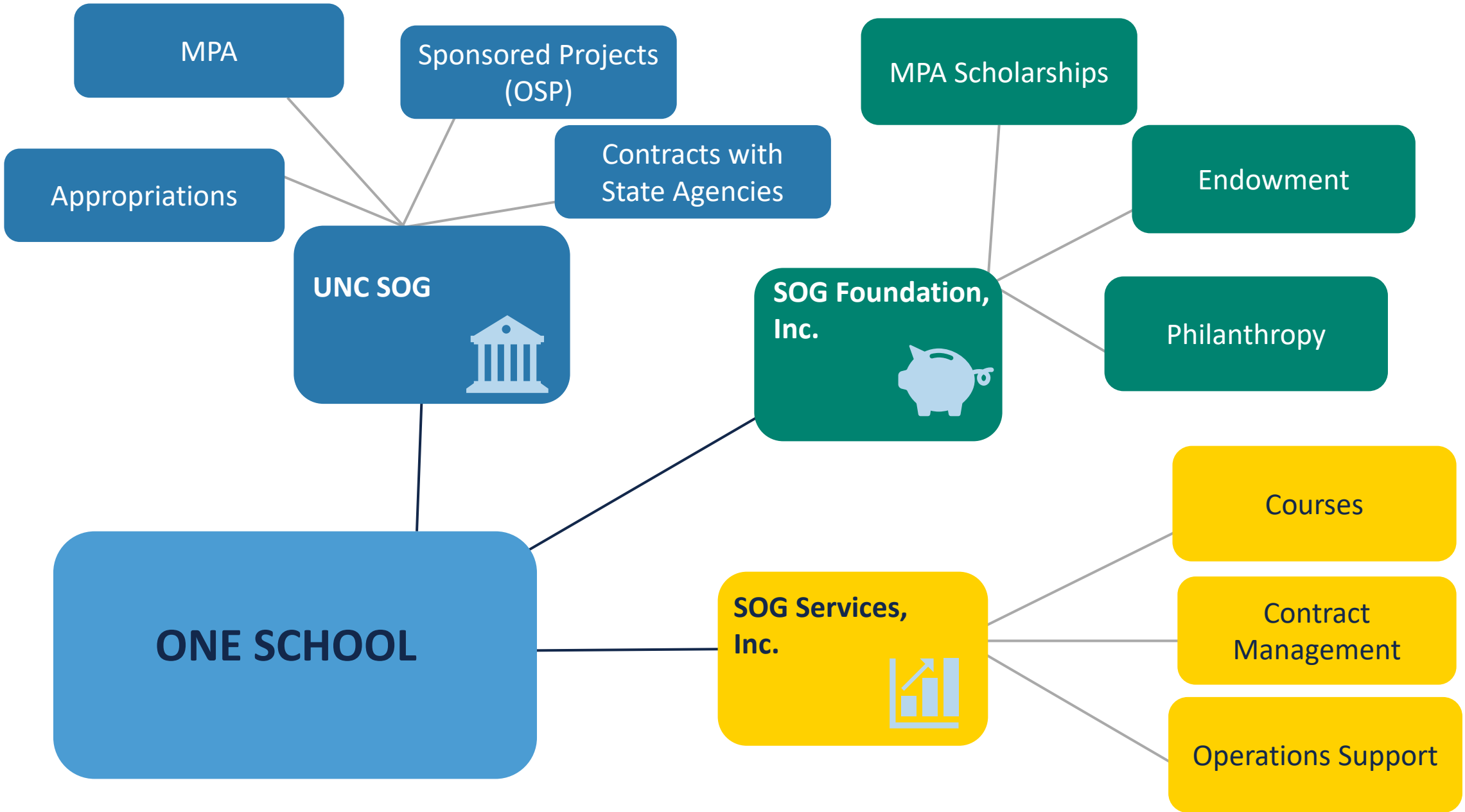
School of Government Foundation, Inc.

- Established in 1996 to help strengthen financial support for faculty teaching and research, statewide education programs, student scholarships, staff development, and general operating needs. Funding for The School of Government Foundation is provided through gifts from private donors in support of the School, as well as membership dues paid by local governments in North Carolina.

School of Government Services, Inc.

- Established in 2021, SOGS assists faculty and staff at the UNC School of Government in carrying out its important mission: to improve the lives of North Carolinians by engaging in practical scholarship that helps public officials and citizens understand and improve state and local government. It is a non-profit corporation and an official associated entity of the School of Government at The University of North Carolina at Chapel Hill. Funding for School of Government Services, Inc. is provided through course registration fees and contracts for services.

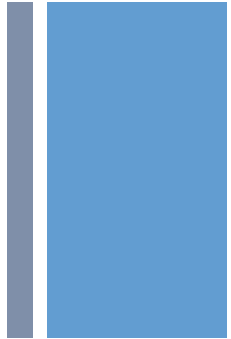
Associated Entities



The Universe of Project Funding at SOG

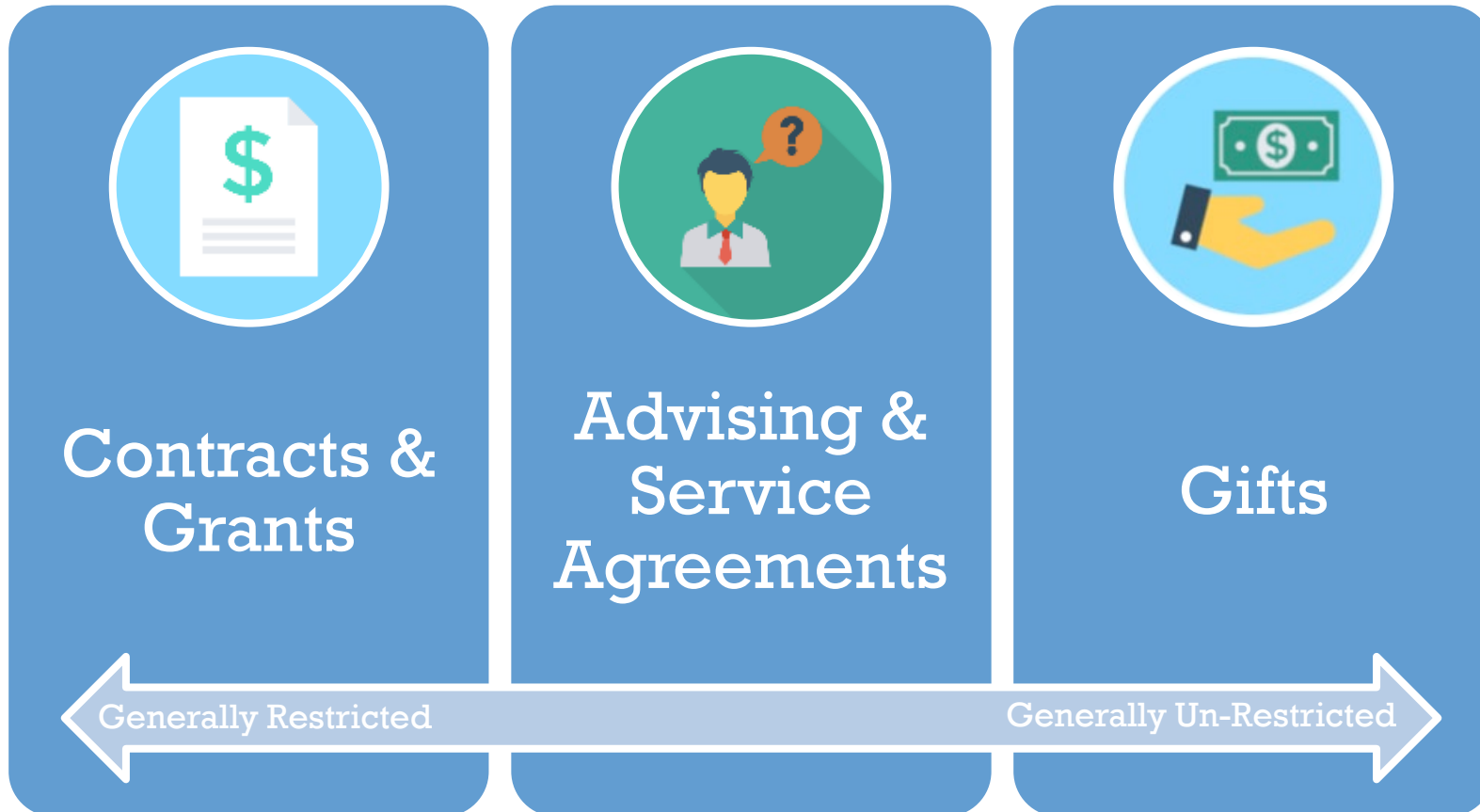


How do I budget for a project?



- It's complicated...
- Key considerations:
 - Type of funding
 - The nature of the work

+ Funding Types





Funding Types

Key differences

- Who is the sponsor or funder?
- Is there a contract? And who signs it?
- Who manages and approves spending?
- How do we calculate indirect costs (aka overhead aka F&A)?
- Is the project fixed-price or cost reimbursable?
- Is there revenue for the School of Government?





Funding Types

Who is the sponsor or funder?



Contracts & Grants

- Government agencies (local, state, and federal)
- Nonprofit orgs
- Foundations
- Industry groups



Advising & Service Agreements

- Local & state governments
- Industry groups
- Private companies



Gifts

- Foundations
- Individuals
- Private companies





Funding Types

Is there a contract? Who signs it?



Contracts & Grants

- Signed research agreements with contractual obligations
- Signed by UNC Vice Chancellor for Research or designee (OSP)



Advising & Service Agreements

- Revenue-generating advising and services (non-research)
- Contract is signed by SOG Dean
- Contracts under \$100k



Gifts

- Donations given voluntarily without contractual obligations*
- Gift agreement signed by donor

[Resource: Identifying Funding Opportunities: Gift or Grant?](#)



Funding Types

Who manages and approves spending?



Contracts & Grants

- UNC Office of Sponsored Projects



Advising & Service Agreements

- SOG



Gifts

- SOG





Funding Types

How do we calculate indirect costs?

Indirect costs = university costs that are associated with a sponsored project but cannot always be specifically identified with the project (i.e. buildings, equipment, interest on debt, O&M, general administration, etc.)



Contracts & Grants

- Federally negotiated rates
- Calculated on total direct costs:
 - 55% for research
 - 36% for other sponsored activities



Advising & Service Agreements

- Flexible



Gifts

- NA



Funding Types

Is the project fixed-price vs. cost-reimbursable?

Fixed price = the project sponsor pays the University a fixed amount regardless of costs incurred

Cost-reimbursable = the project sponsor reimburses the University for actual costs incurred over the course of the work



Contracts & Grants

- Defined in the contract
- In most cases, cost reimbursable



Advising & Service Agreements

- Fixed price



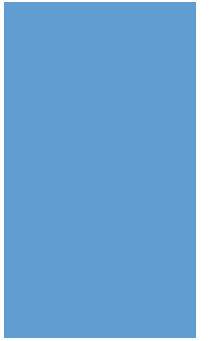
Gifts

- NA



Funding Types

Is there revenue for the School of Government?



Contracts & Grants

- Sometimes:
 - F&A: the SOG gets 19% of total F&A collected
 - Residuals: for fixed-price contracts only



Advising & Service Agreements

- Yes



Gifts

- Yes



Funding Types

Who can help me?



Contracts & Grants

- SOG Grants Manager (Sherrie Baldwin)



Advising & Service Agreements

- Financial Analyst (Traci Forchette)



Gifts

- SOG Advancement Team
- Foundation Accountant (Beth Crutchfield)



General Budgeting Tools and Resources



Budgeting



- Estimate the actual costs of a project to the best of your ability



- Direct Costs
 - Salary (percent effort)
 - Benefits
 - Travel
 - Subcontractors and Consultants
 - Meeting & Participant Expenses
 - Supplies, printing, communication, etc.
 - SOG Support (IT, publications)*
- Indirect Costs = Facilities and Administrative costs

OSP Information Sheet

YOUR ONE STOP SHOP FOR COMMONLY REQUESTED PROPOSAL INFORMATION

OSP | Office of Sponsored Programs

Search this site...



About ▾ Proposal ▾ Award ▾ Financial ▾ Contracting ▾ Compliance ▾ Core Facilities ▾ Resources ▾

Training & Events ▾ **Quick Info**

[Home](#) / [Resources](#) / Information Sheet

Information Sheet

- Indirect Cost Information
- Fringe Rates
- Audit/financial statements
- Identification numbers (DUNS, EIN, etc)
- Policies
- And more!

Federal Uniform Guidance

2 CFR 200 SUBPART E - COST PRINCIPLES

Allowable

- Necessary for the performance of the award

Reasonable

- Does not exceed that which would be incurred by a prudent person under the same circumstances

Allocable

- Incurred specifically and is necessary for the award
- Benefits the award and can be distributed in reasonable proportions

SOG Project Budget Template

| SOG PROJECT | | | | | |
|--|--------------------|--|--------------------------------|-----------------------|---|
| Project Dates: | | | | | |
| Number of months: | 6 | | | | |
| PERSONNEL & BENEFITS | | Average ANNUAL Salary over year 1 | Project FTE % in Year 1 | TOTAL - Year 1 | New Fringe Rate Categories effective 02/01/2024 Faculty TSERS Faculty ORP SHRA/EHRA Non Faculty |
| Direct Labor: Full-time UNC employees | | | | | |
| Lead PI | | \$206,000 | 10.0% | \$ 20,600 | |
| Research Associate | | \$66,950 | 6.9% | \$ 4,592 | |
| Project Manager | | \$66,950 | 7.0% | \$ 4,687 | |
| Project Manager | | \$66,950 | 40.7% | \$ 27,275 | |
| Direct Labor: Temp Labor | Hourly Wage | Number of Hours on this Project | | | **Account Codes** 515210 - State Retirement (TSERS) 515410 - ORP - TIAA Retirement 515420 - ORP - TIAA Health Plan Benefits |
| Grad Student | \$20.00 | 50 | | \$ 1,000 | |
| Direct Labor: Graduate/Undergraduate Students | Hourly Wage | | | | |
| Undergraduate Student | \$15.00 | 50 | | \$ 750 | |
| Subtotal Direct Labor | | | | \$ 58,904 | |
| Fringe Benefits & Medical | | | | | |
| Fringe Benefits: Faculty -TSERS | 34.510% | | | \$ 7,109 | |
| Fringe Benefits: Non-faculty | 36.910% | | | \$ 13,492.09 | |
| Medical (sum of FTE% x rate) | \$7,557.00 | | | \$ 4,882 | |
| Social Security+Medicare for Temps | 9.490% | | | \$ 95 | |
| Undergraduate and Graduate Student Fringe Benefits | 1.840% | | | \$ 14 | |
| Subtotal Fringe Benefits & Medical | | | | \$ 25,592 | |
| TOTAL PERSONNEL & BENEFITS | | | | \$ 84,496 | |
| OTHER DIRECT COSTS | | | | TOTAL | |
| Domestic Travel | | | | \$ 200 | |
| 527000 Communications/Postage | | | | \$ 500 | |

SOG Program Budget Template

UNC School of Government

COURSE INFORMATION

Course Name: Course Start Date:
 Cost Code: Course End Date:
 Faculty Coordinator: Course Location:
 Program Manager:
 Projected Number of Participants: Number of course days:

REGISTRATION FEE

Prior Year (PY) Fee Use \$0 if course is new.
 2023 Higher Education Price Index 4.20%
 Proposed Increase \$ -
 Inflation Adjusted Fee \$ -
 Market/Other Fee Enter market fee, if applicable (provided by Strat Com). Enter other fee if prior year and market fee are not applicable.

SPONSORSHIPS & OTHER SUPPORT

Individual Fee Discounts: \$ - Use if an external funder has defined a set discount per participant.
 Program Support Use if an external funder has pledged partial support of the course.
 Full Sponsorship Use if an external funder has pledged to support the full cost of the course.

REVENUE

| | |
|---------------------------------|------|
| FINAL COURSE FEE (Client Rate) | \$ - |
| Client Rate Revenue | \$ - |
| Individual Fee Discount Support | \$ - |
| Program Support Sponsorship | \$ - |
| Full Sponsorship | \$ - |

Student Funding

Check the [Business Office Microsite](#) for detailed information on RAs & GAs:

- Work Requirements
- Cost to Hiring Department
- Student compensation and benefits



The screenshot shows the top navigation bar of the UNC School of Government website. The logo for UNC and the School of Government is on the left. The navigation menu includes: About, Public Officials, Topics, Courses, Publications, Blogs, Resources, Giving, and Knapp Library. Below the navigation bar, the breadcrumb trail reads: Resources | Microsites | Office of Business and Finance | **Graduate Student Funding**. The page title is "MICROSITE Office of Business and Finance". The main heading is "Graduate Student Funding" by Susan Lynch. The content area is titled "Graduate Student Funding" and contains a paragraph: "There are two options available when hiring a graduate student to support your work: Research Assistant (RA) & Graduate Assistant (GA). The information below summarizes key differences between these options in terms of work requirements, cost to the hiring department, and student compensation." Below this is a section titled "Work Requirements:" with a sub-section for "Research Assistant". The first bullet point under "Research Assistant" is "• 15 hours service per week or approximately 240 hours per semester".

Reconciliation Tools and Resources

What is reconciliation?

“HOW YOU PAY FOR IT MATTERS”

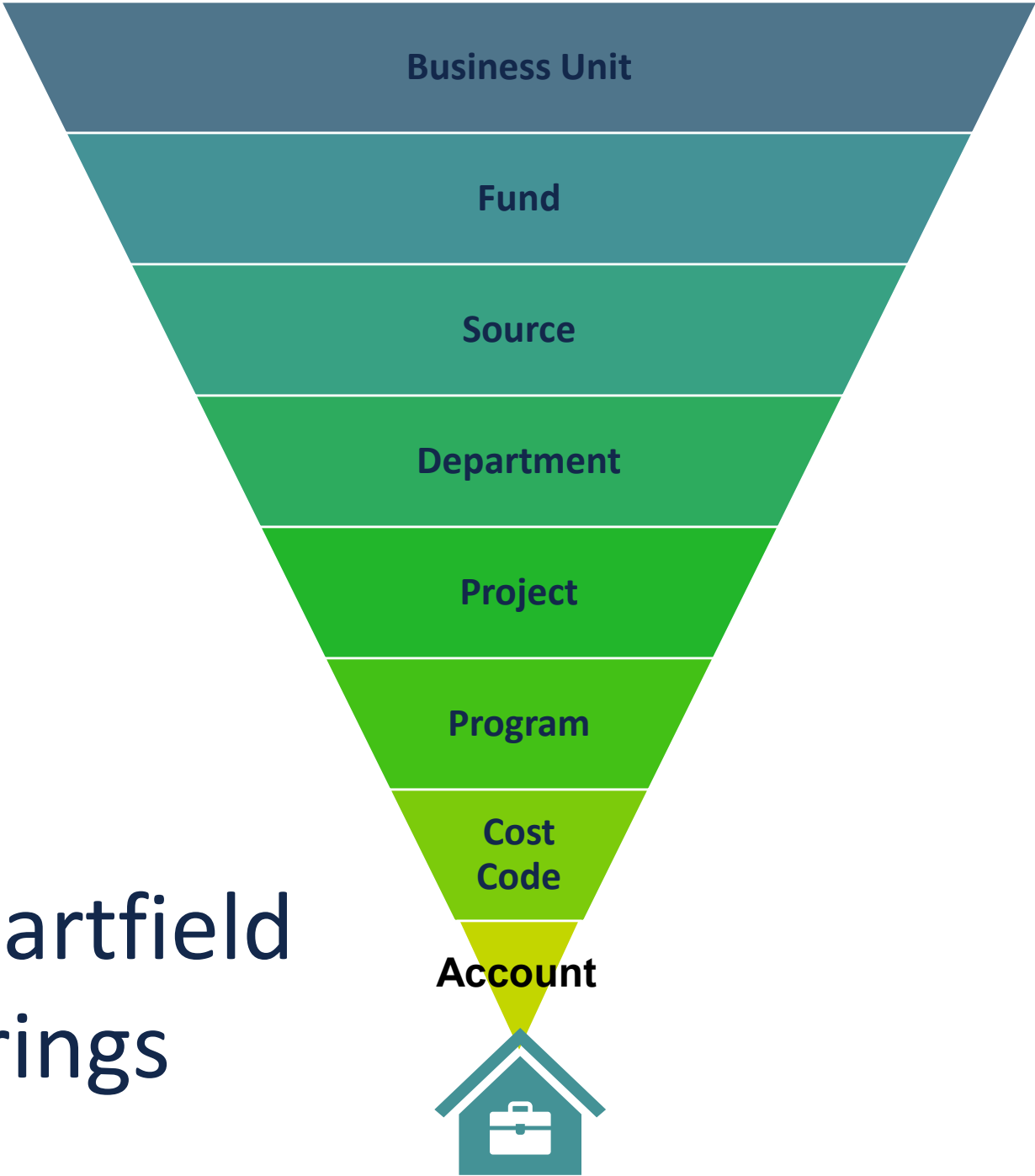


Is everything is ‘in it’s place’?



Are all costs assigned to a particular funding source accurate and appropriate?

Chartfield Strings



CHGOV

SOG Foundation

29930

Unrestricted

G5002

SOG General Operating

375505

ncIMPACT

N/A

Not a grant

GCA10

Carolina Across 100

GCX100PRO2

Program 2

522922

Independent Contractor

BUSINESS AND ACCOUNTING SYSTEMS

WE LIVE IN A WORLD OF MULTIPLE SYSTEMS AND SOFTWARE



UNC

Peoplesoft for Finance and HR
Ramses for grants (OSP)
Concur for Travel & Expenses
BOA Works for Pcard
Infoporte for reporting



SOG Services, Inc

Quickbooks for Finance
Gusto for HR
Learning Stream for Course
Registrations
Ramp for Credit Cards



SOG Foundation

Peoplesoft for major gifts and
endowments
Davie for proposal and prospect
tracking

Infoporte

Home
 Inbox
 Finance
 HR
 Tools
 Cores
 Settings

Dept Accounting
Financial Reporting
OSR Financial Reporting
Financial Request
Budget Process
BMS Report
Monthly Reports

Ledger Rollups
Transactions
All GL Activity
Grants
Soft Encumbrances
Program/Cost Code
IPT Cost Code
UNCFP

▼ Base Search

Fund Type (show all) ▼

Fiscal Year 2024 ▼

Budget Prd (show all) ▼

Acct Prd (show all) ▼

Fund (show all) ▼

Source

Account

Dept ID (25 selected) ▼

Multiple values separated with a comma.

Program

Project

Bus Unit

Show 100 entries Showing 1 to 100 entries ◀ Previous Next ▶

| <input type="checkbox"/> | Bus Unit | Ledger | Fund | Source | Dept ID | Account | Project | Program | Cost Code 1 | Cost Code 3 | Description | Trans Type | Trans ID | Reference 1 | Reference 2 | PAAT ID | Amount | Acct Dt |
|--------------------------|----------|------------|-------|--------|---------|---------|---------|---------|-------------|-------------|----------------------------|------------|---------------------|-------------|-----------------------|---------|-----------|----------|
| <input type="checkbox"/> | CHGOV | FAST_EX_EN | 29930 | G5002 | 375100 | 522924 | | | | | 0000147201_NEXTSOURCE, INC | PO_POENC | Y24TED1512 | | 1000941532 | | 52,763.92 | 4/15/202 |
| <input type="checkbox"/> | CHGOV | FAST_EX_EN | 29930 | G5002 | 375100 | 522924 | | | | | 0000147201_NEXTSOURCE, INC | AP_VOUCHER | 53113683_UNC0003181 | - | Y24TED1512_1000941532 | | -1,022.75 | 5/2/2024 |
| <input type="checkbox"/> | CHGOV | FAST_EX_EN | 29930 | G5002 | 375100 | 522924 | | | | | 0000147201_NEXTSOURCE, INC | AP_VOUCHER | 53125511_UNC0003257 | - | Y24TED1512_1000941532 | | -1,199.09 | 5/17/202 |
| <input type="checkbox"/> | CHGOV | FAST_EX_EN | 29930 | G5002 | 375100 | 522924 | | | | | 0000147201_NEXTSOURCE, INC | AP_VOUCHER | 53134859_UNC0003463 | - | Y24TED1512_1000941532 | | -1,410.69 | 5/31/202 |
| <input type="checkbox"/> | CHGOV | FAST_EX_EN | 29930 | G5002 | 375100 | 522924 | | | | | 0000147201_NEXTSOURCE, INC | AP_VOUCHER | 53134859_UNC0003463 | - | Y24TED1512_1000941532 | | -1,410.69 | 5/31/202 |

RAM Reports



THE UNIVERSITY
of NORTH CAROLINA
at CHAPEL HILL

RAM Project > Summary

Project Summary

Date of Report 06/12/2024

Project ID [5130993](#)
Project Title SUBCON:VIRGINIA POLYTECHNIC IN
Award [A24-0870-001](#)
Award Title A Twenty-Year Review: Revisiting the Drinking Water and
PI Name Thompson,Austin Howell
Sponsor 5835 - Appalachian Regional Commission
Sponsor Award # CO-21646-24
Department 375700 - SOG Environmental Finance Ctr

Project Status Open (O)
Budget Dates 01/01/2024 - 03/31/2025
Project Dates 01/01/2024 - 03/31/2025
Project Type Federal (FED)
F&A Rate Type On Campus - Organized Research (OR)
F&A Base (Rate %) MTDC (10.0%)

[Financial](#) [Personnel](#) [Personnel Totals](#) [Personnel Monthly](#) [Monthly Reports](#)

Financial Info

FY

Period

[Apply](#)

[Download](#)

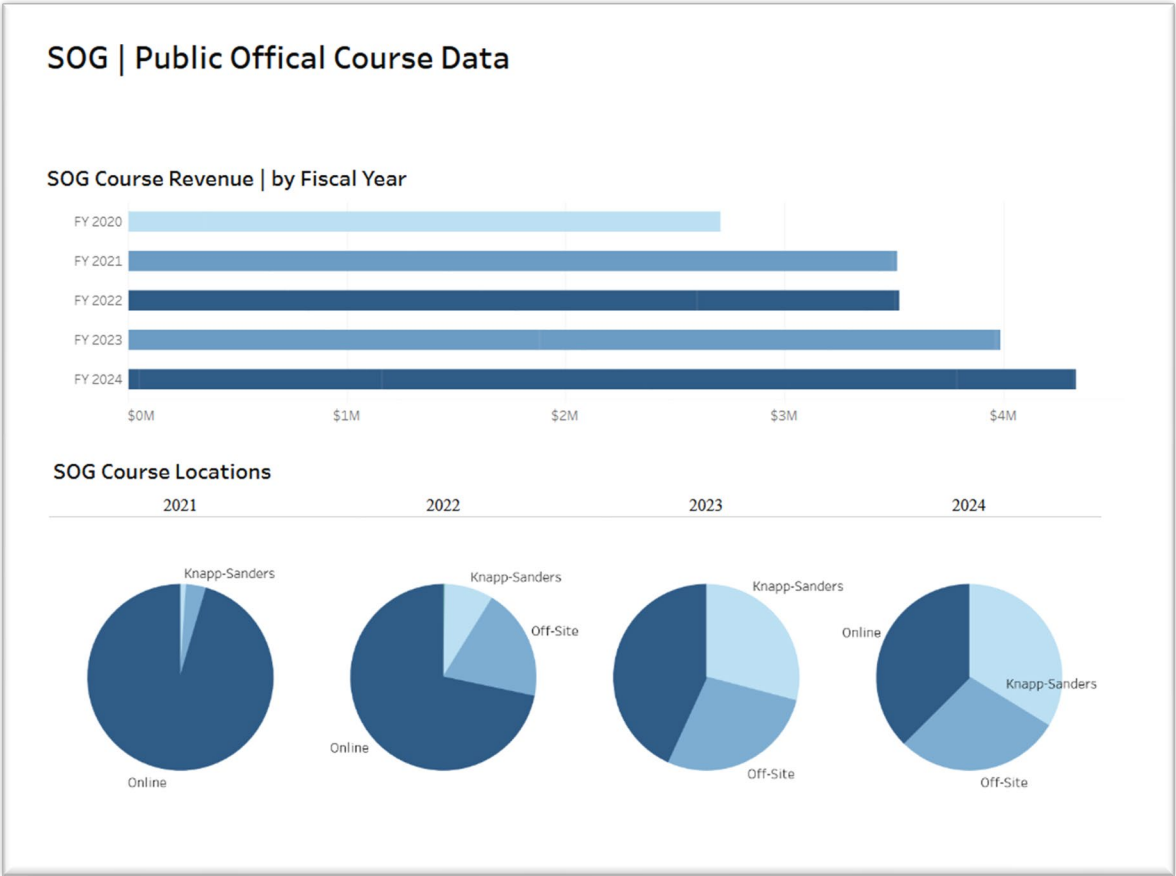
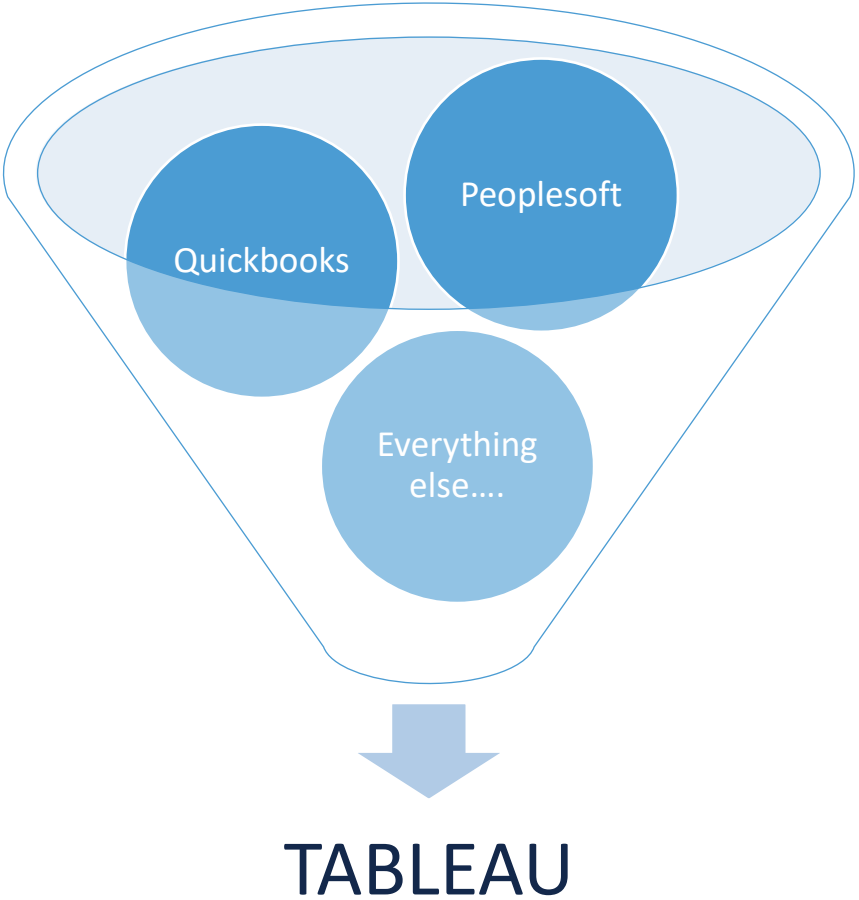
| Category | Budget | Expense MTD | Expense FYTD | Expense LTD | Current Balance | Pre-Enc / Encumbrance | Payroll Projection | Projected Balance |
|----------------------------------|------------|-------------|--------------|-------------|-----------------|-----------------------|--------------------|-------------------|
| Other | 100,000.00 | 0.00 | 0.00 | 0.00 | 100,000.00 | 0.00 | 0.00 | 100,000.00 |
| Subcontracts | 100,000.00 | 0.00 | 0.00 | 0.00 | 100,000.00 | 0.00 | 0.00 | 100,000.00 |
| Direct Expense | 100,000.00 | 0.00 | 0.00 | 0.00 | 100,000.00 | 0.00 | 0.00 | 100,000.00 |
| Indirect Expense | 2,500.00 | 0.00 | 0.00 | 0.00 | 2,500.00 | 0.00 | 0.00 | 2,500.00 |
| Total Direct and Indirect | 102,500.00 | 0.00 | 0.00 | 0.00 | 102,500.00 | 0.00 | 0.00 | 102,500.00 |
| Grand Total | 102,500.00 | 0.00 | 0.00 | 0.00 | 102,500.00 | 0.00 | 0.00 | 102,500.00 |

TarHeel Reports

Top suggested reports

| | |
|---|---|
| Comprehensive Financial Summary | Fund and cash balances, and revenue and expenses, by source from the GL Actuals ledger |
| G/L Fund Balance | Fund balances based on the GL Actuals ledger |
| Income Statement | Balances of revenue and expense accounts per accounting period |
| Salary Alignment | FTE salary for employees as well as market rates and ranges for SHRA and EHRA non-faculty positions |
| Employees | Employee information including important dates |
| Hires | Hire actions for employees during a selected period of time. Note: this is for hires entered in ConnectCarolina since October 1, 2014. |
| Affiliate | Information on all active affiliates or affiliates who were terminated within the last year. Users can track start and end dates for affiliates, so that originators can end or extend University affiliations (such as One Card access and email aliases). |
| Comprehensive Class | Class information used by users across campus |
| RAM Reports | Research Administration Management (RAM) Reports were developed through a partnership with the Office of Sponsored Research (OSR) and Information Technology Services (ITS) to provide an improved tool to manage sponsored project financials. |

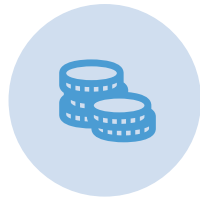
Putting it all together...



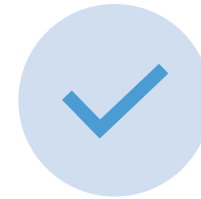
Your Tools



Internal budgets



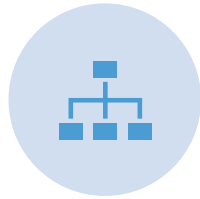
Pay Plan or Pay Allocation Tool



Proposal Pipelines



Business Plans



Project Management & Tracking systems:
Monday.com and Salesforce

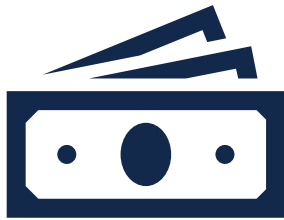
Let's see how DFI puts it all together



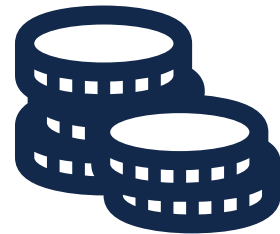
Looking forward

UNC SCHOOL OF GOVERNMENT

What's next?



Budget process for FY25



New Director of Budget
& Finance



Future meetings?