When UNC-Chapel Hill conducts research for agencies like NIH or NSF, the federal government funds UNC for the expense of the research itself (direct costs) and for the expense of the facilities and administrative services required to conduct the research (F&A).

**UNC’s Total FY17 Federal Research Expenses:** $682.4m
- **Direct Funding:** $527.7m
- **Facilities & Administrative Funding:** $154.7m

The federal government’s funding for F&A covers part of the costs of supporting research, and universities cover the remainder internally through in-kind support. This research partnership between the federal government and universities pays tremendous economic dividends to the state of North Carolina.

- **78¢** (Direct Costs)
- **22¢** (F&A)
  - **12¢** (Facilities)
  - **10¢** (Admin)

**Calculations based on FY2017 negotiated organized research F&A rate**

- **7,860** UNC employees with salaries funded by federal sponsored research
- **306** Private NC businesses spun out of research at UNC
- **8,090** NC employees working at UNC spinout businesses
- **$2.6 billion** Annual NC economic impact of UNC research & spinout businesses
ADMINISTRATIVE COSTS

Departmental Administration
- e.g., assistance with proposal preparation, financial management of awards, financial reporting, reconciliation of accounts/funds, monitoring expenditures, effort reporting, management of subcontracts, and other related administrative activities
  - 6.43 cents

Central Business & Financial Administration
- e.g., human resources, central financial administration, procurement, payroll, campus-wide information technology services
  - 2.56 cents

Sponsored Projects Administration
- e.g., proposal review and submission, award negotiation, negotiation and issuance of subcontracts, amendments to awards, non-financial post award activities, letter of credit reporting and drawdowns, accounts receivable cash management, F&A rate negotiation, central effort reporting support, review and submission of financial reports, sponsor invoicing, and award closeout
  - 0.54 cents

Research Administration & Compliance
- e.g., VCR office, conflict of interest management, research compliance offices, research communication, postdoc services
  - 0.45 cents

Research Information Systems
- 0.18 cents

Office of Clinical Research
- 0.11 cents

Human Research Ethics & Regulatory Compliance
- e.g., Office of Human Research Ethics, human subjects protection, and compliance
  - 0.20 cents

IACUC
- e.g., animal care and management
  - 0.07 cents

TOTAL ADMINISTRATIVE COSTS
- 10.54 cents

FACILITIES COSTS

Utilities
- 3.63 cents

Buildings & Fixed Equipment Depreciation
- 2.43 cents

Facilities Services
- 2.10 cents

Building Debt Service Interest
- 1.33 cents

Movable Equipment Depreciation
- 0.90 cents

Library
- 0.81 cents

Rent
- 0.55 cents

Environmental Health & Safety
- 0.19 cents

TOTAL FACILITIES COSTS
- 11.94 cents

TOTAL DIRECT RESEARCH COSTS
- 77.52 cents

GRAND TOTAL
- $1.00