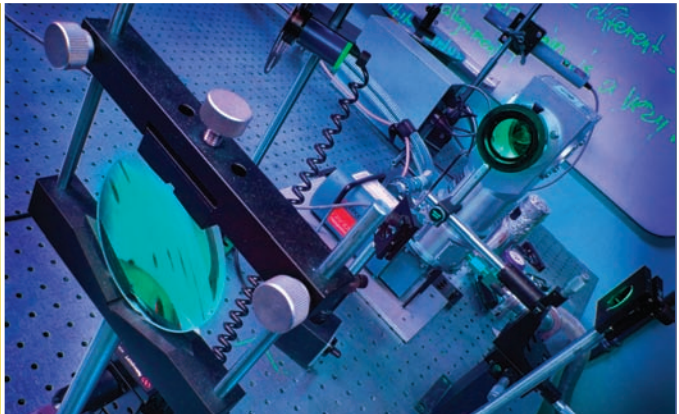
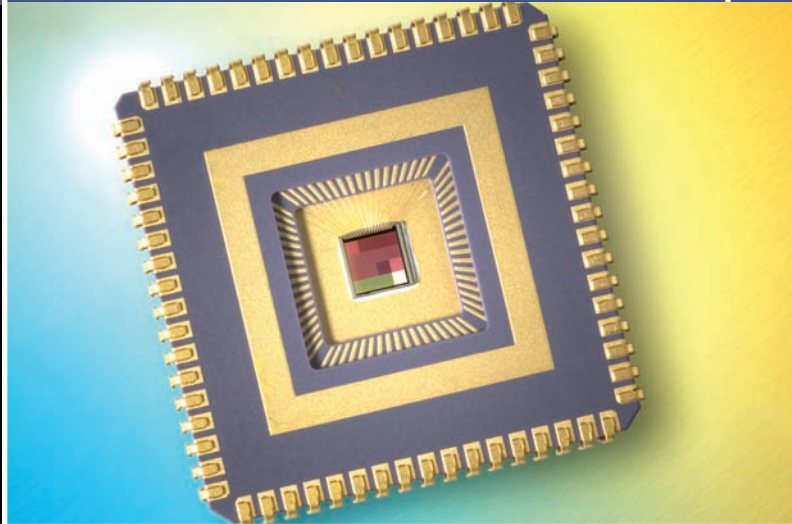


OCFO

LAWRENCE BERKELEY NATIONAL LABORATORY

Office of the Chief Financial Officer

— FY2006 Annual Report —



Inside Front Cover



Annual Report | *Fiscal Year 2006*

Ernest Orlando Lawrence Berkeley National Laboratory
University of California
Berkeley, California

January 2007



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Chief Financial Officer's Statement



It gives me great pleasure to present the FY 2006 Chief Financial Officer's (CFO) Annual Report and hope that you will find it useful as a reference guide. Data included in this report has been gathered from the Budget Office, the Controller, Procurement and Property Management, and the Sponsored Projects Office. Also included are some financial comparisons with other DOE laboratories, and a glossary of common acronyms.

FY06 ushered in several notable financial achievements for the Laboratory. We rounded out our senior management team by adding an Operations Manager. One of the major responsibilities of the Operations Manager is to make sure that we deliver on the promises made in our five year strategic plan. We are now in the execution phase of that plan, and as evidenced by the accomplishments below, are firmly committed to achieving all of our stated goals.

As part of our commitment to Contract 31, we launched the Supply Chain Initiative to achieve efficiencies and cost reductions in Laboratory procurements by rolling out eBuy, a system with a similar look and feel of Amazon.com, with its first vendor, office supplies. Within the first two months over 2000 orders were placed Lab-wide. This is a significant step towards achieving the goal of reducing costs by \$30m over the next five years. At the same time, the Budget Office was working to implement the first phase of a new budget system, funds control. This will allow researchers and analysts to easily access the Lab's funding information in a much more timely fashion and facilitate managing and controlling funding at the project level to ensure adequate controls and reduce the risk of non-compliance.

Training is an important component of the OCFO five year strategic plan. A comprehensive three day course on financial core competencies was provided to all financial professionals. In addition, the OCFO took the lead in enhancing timekeeping awareness responsibilities for all employees and supervisors. The OCFO also provided Timekeeping Awareness Training for all employees. As a result, time reporting improved from 67% to 96%.

In the Controller's area the upgrade of the travel system, GELCO was completed, but still presents challenges in terms of customer satisfaction. Our requirement to meet all obligations for financial controls under OMB-A123 were met on time and the Lab's suggested approach for accomplishing this was adopted by the Department of Energy (DOE). According to Price Waterhouse Coopers' (PWC) partner, the annual audit of the Laboratory's financial data achieved "remarkable results."

Perhaps one of the most significant achievements of the OCFO for FY06 was obtaining the successful change of DOE policy that now allows the Laboratory to carryover immaterial amounts of overhead funds. This has significantly increased our financial flexibility.

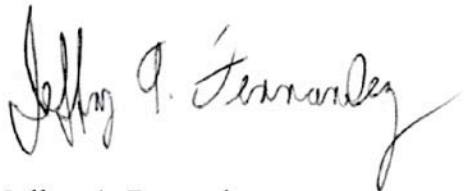
FY07 will be another challenging year as our resources continue to shrink, but we are committed to increasing efficiencies. High priorities will be to improve Procurement and Travel customer satisfaction. We will re-engineer Travel by

analyzing various business models and processes to ascertain which model will best alleviate traveler inconvenience while maintaining regulatory obligations. Our goal is to have a hassle-free experience for the traveler. Procurement will continue to roll-out more vendors to the eBuy web site that include lab supplies, computers and computer peripherals.

A complete review of the Property function was completed in FY06 and the recommendations from that review will become effective in FY07. The second phase of the Budget System, institutional planning capabilities, is also scheduled to be complete in FY07.

Training will continue to be an important part of our service and we plan to offer Lab-wide financial training for non-financial professionals. This training will help to ensure that researchers and other staff are aware of their responsibilities in regard to compliance with financial policies and procedures at the Lab.

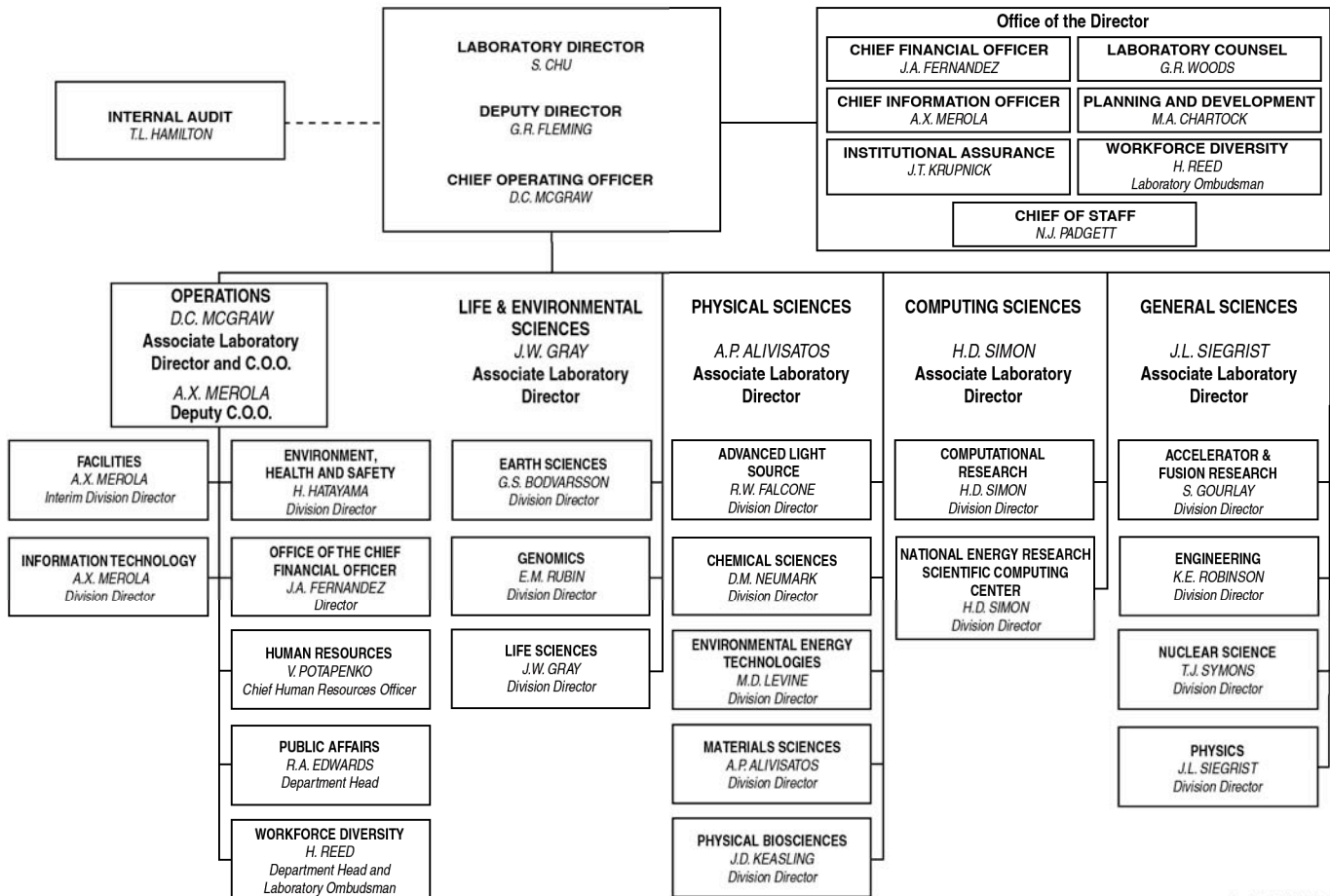
The information in this report was compiled by the Office of the Chief Financial Officer. Please direct any questions or comments regarding this report to me or members of my staff. We welcome suggestions for improving this report as well as other ideas that will help us enhance our financial management activities in support of the Laboratory's mission.



Jeffrey A. Fernandez
Chief Financial Officer
Lawrence Berkeley National Laboratory

Ernest Orlando Lawrence Berkeley National Laboratory

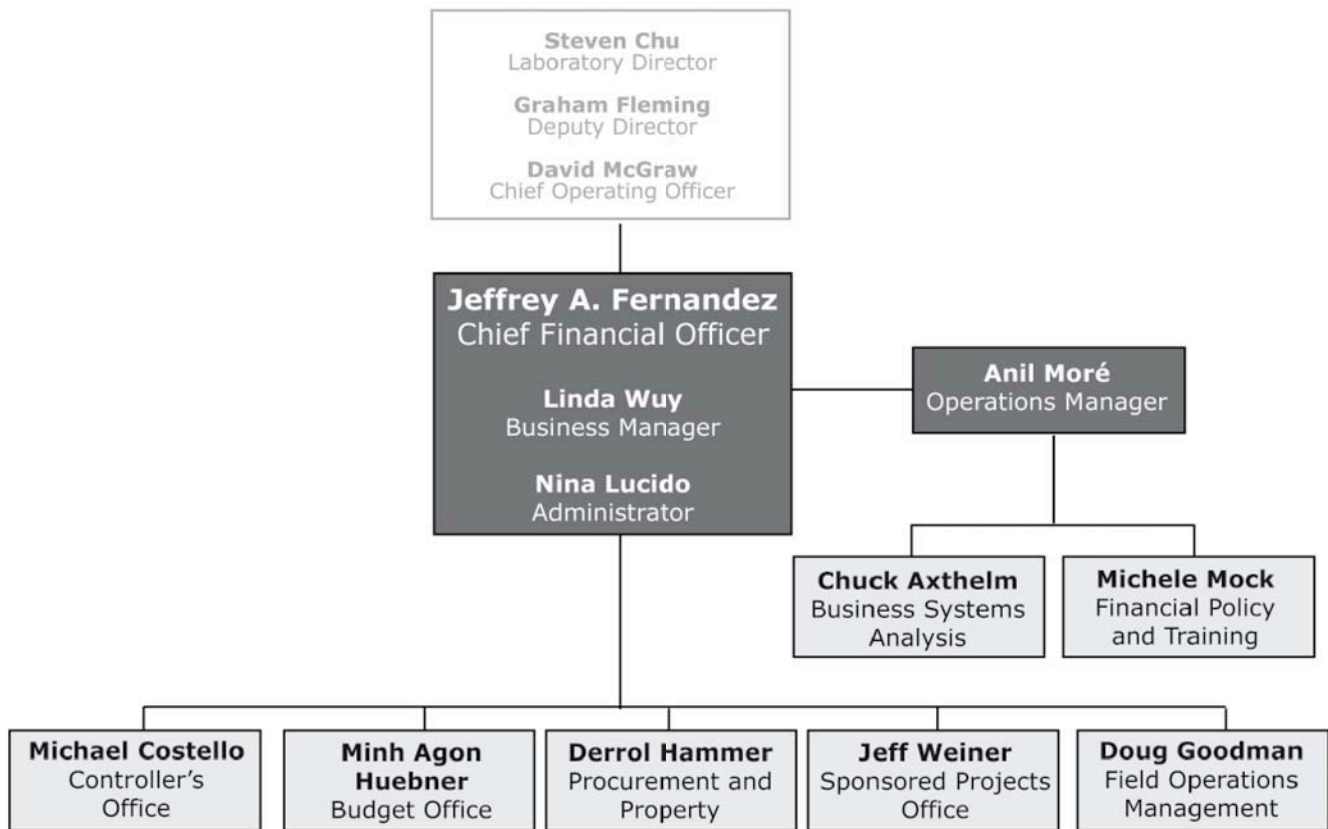
University of California



Updated: 11/01/06



1. Office of the Chief Financial Officer Organization



Michael Costello | *Controller*

Controller's Office

The responsibility of the Controller's Office, led by Michael Costello, Controller, is to furnish timely and accurate financial information to UC, DOE, and the Laboratory community. The Controller's Office is dedicated to delivering efficient and cost-effective financial and travel services through a team of highly competent and dedicated professionals. It is also the Controller's responsibility to ensure that the Lab has a strong internal control environment and is in compliance with government accounting standards and applicable laws and regulations.

The Controller's Office consists of the following groups:

GENERAL ACCOUNTING

General Accounting (GA) provides overall coordination for the accounting activities at the Lab.

GA is responsible for the monthly financial reporting to DOE and annual reporting to UC. GA handles property accounting, banking relations, and coordinates monthly close activities with divisions and OCFO departments.

PAYROLL

Payroll is responsible for all bi-weekly and monthly pay cycles, and all employee payroll-related activities. Payroll works to resolve all timekeeping issues and handles all federal and state regulatory filings (IRS, Franchise Tax Board, etc.).

TRAVEL AND CONFERENCE

The Travel Unit coordinates all travel services for the Lab including: travel reservations, travel agency liaison, expense voucher processing, DOE foreign travel documentation and approval, travel hotline, and Gelco system training. Conference Coordination manages all aspects of large and small conferences, meetings, and symposiums including negotiating vendor contracts for hotels, conference space, food, and other conference services.

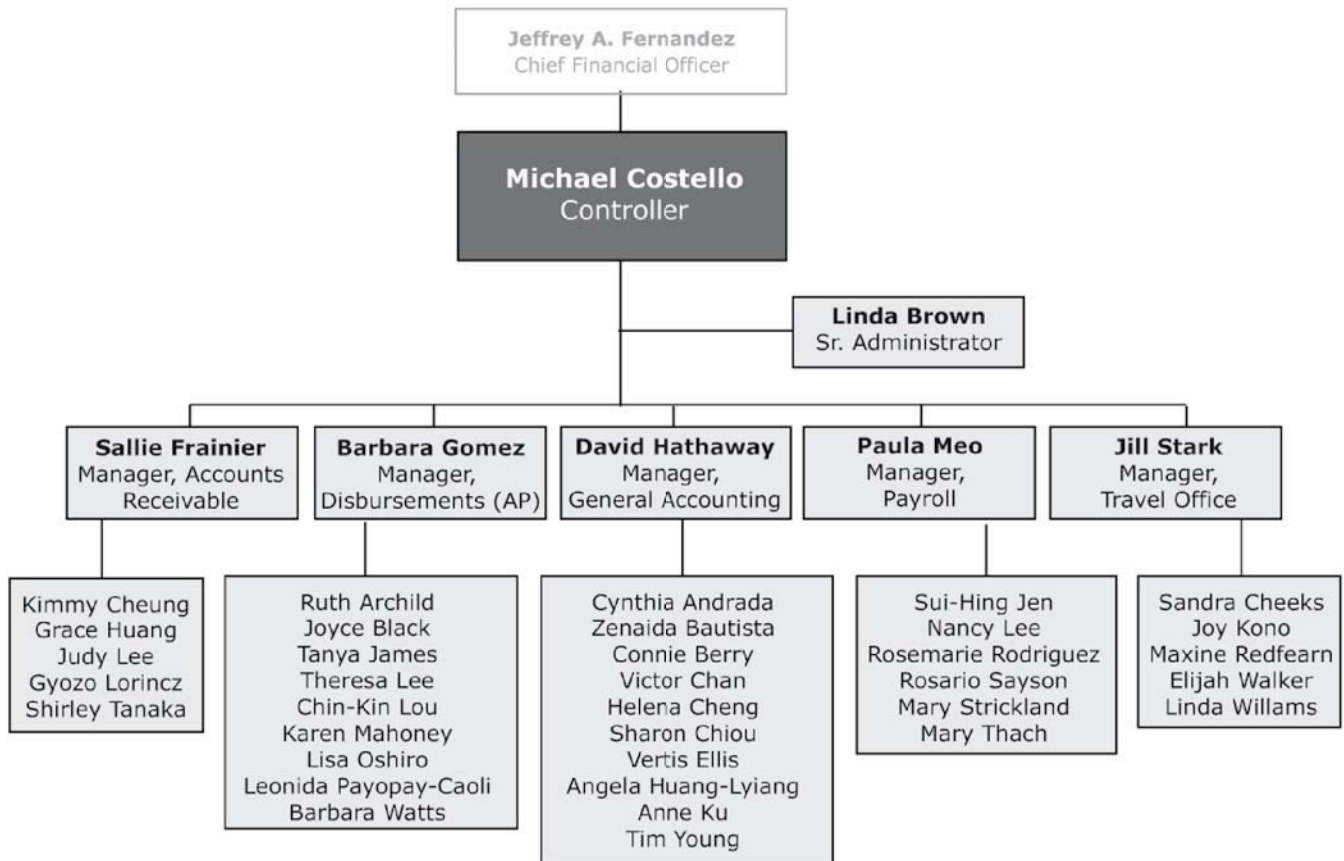
DISBURSEMENTS

Disbursements (Accounts Payable AP) ensure timely payment of all vendor and non-payroll related employee payment requests. AP maintains a strong system of controls to ensure proper authorization and documentation is received before payments are made.

ACCOUNTS RECEIVABLE

Accounts Receivable (AR) provides billing and collection support for the Work-for-Others programs and projects. AR works closely with the Sponsored Projects Office to coordinate financial issues surrounding sponsors' funding, advances, and billings.

Controller's Office | *Organization*



Minh Agon Huebner | *Budget Officer*

Budget Office

Minh Agon Huebner, Budget Officer, leads a team of financial professionals dedicated to providing high-quality products and services to DOE and LBNL internal partners in support of effective business decisions and sound financial management practices.

The Budget Office consists of the following two groups:

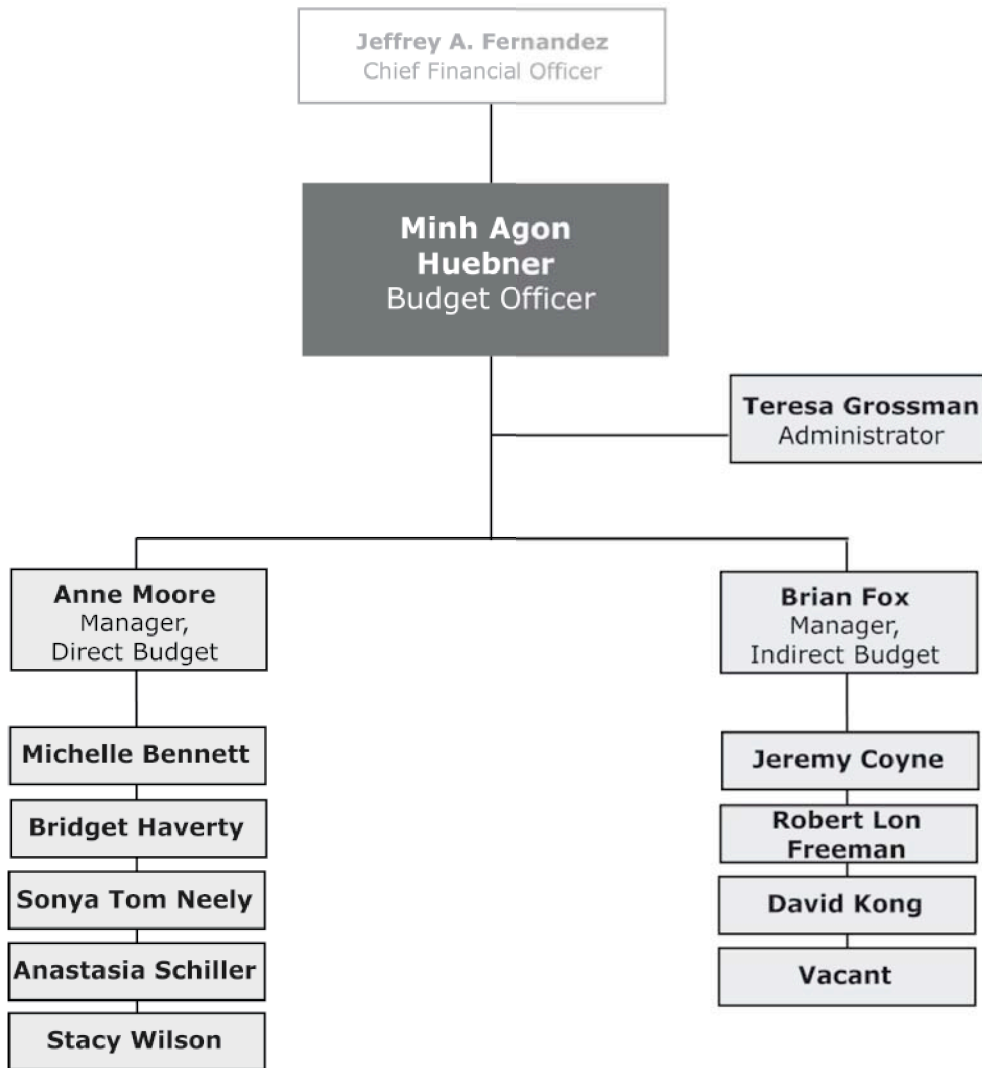
DIRECT BUDGET

The primary function of Direct Budget is to provide assurance that the formulation and execution of budgets complies with DOE requirements and remains within Non-DOE sponsors' financial terms. Through interactions with DOE and in partnership with LBNL's financial management community, Direct Budget facilitates funding issue resolutions, interprets DOE directives and guidance, and develops appropriate Lab financial policies.

INDIRECT BUDGET

The primary function of Indirect Budget is to provide high-level oversight for indirect budgets. This oversight includes projecting the institutional indirect revenues, managing the indirect budget formulation process, reviewing cost elements and allocation methodologies for distributed budgets, performing related-cost impact analyses, and developing appropriate Lab financial policies.

Budget Office | *Organization*



Chuck Axthelm | *Manager, Business Systems Analysis*

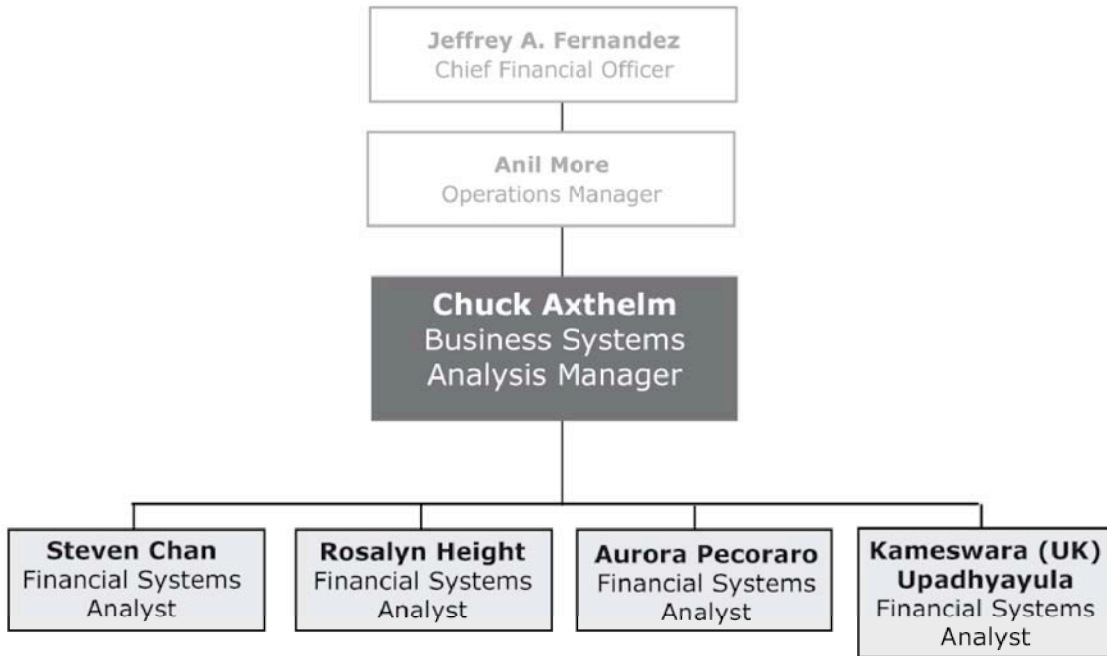
Business Systems Analysis

Under the leadership of Chuck Axthelm, Manager, the Business Systems Analysis Unit is responsible for ensuring that OCFO business systems are responsive to the needs of the Laboratory, that the return on systems investment is maximized, and that systems strategies and plans are effectively communicated. Comprised of a team of professional business analysts, the Business Systems Analysis team partners with OCFO functional units and IT Division professionals in the planning, design, implementation and maintenance of automated information systems.

Key services provided include:

- Establishing and maintaining priorities of OCFO business systems projects consistent with the strategic systems plan
- Coordinating with the IT Division on the allocation of IT professionals and Business Analysts to specific systems projects
- Tracking and managing the progress of strategic systems initiatives and other systems-related projects
- Facilitation of business process analysis and automation including requirements gathering, documentation, and interpretation of user specifications
- Assurance testing of new system functionalities
- Reviewing and improving imbedded system controls
- On-going effective communication with systems functional owners and users on the status of systems initiatives
- End user systems support including troubleshooting systems issues, developing and modifying reports, queries and other decision support tools

Business Systems Analysis | *Organization*



Doug Goodman | *Manager, Field Operations*

Field Operations

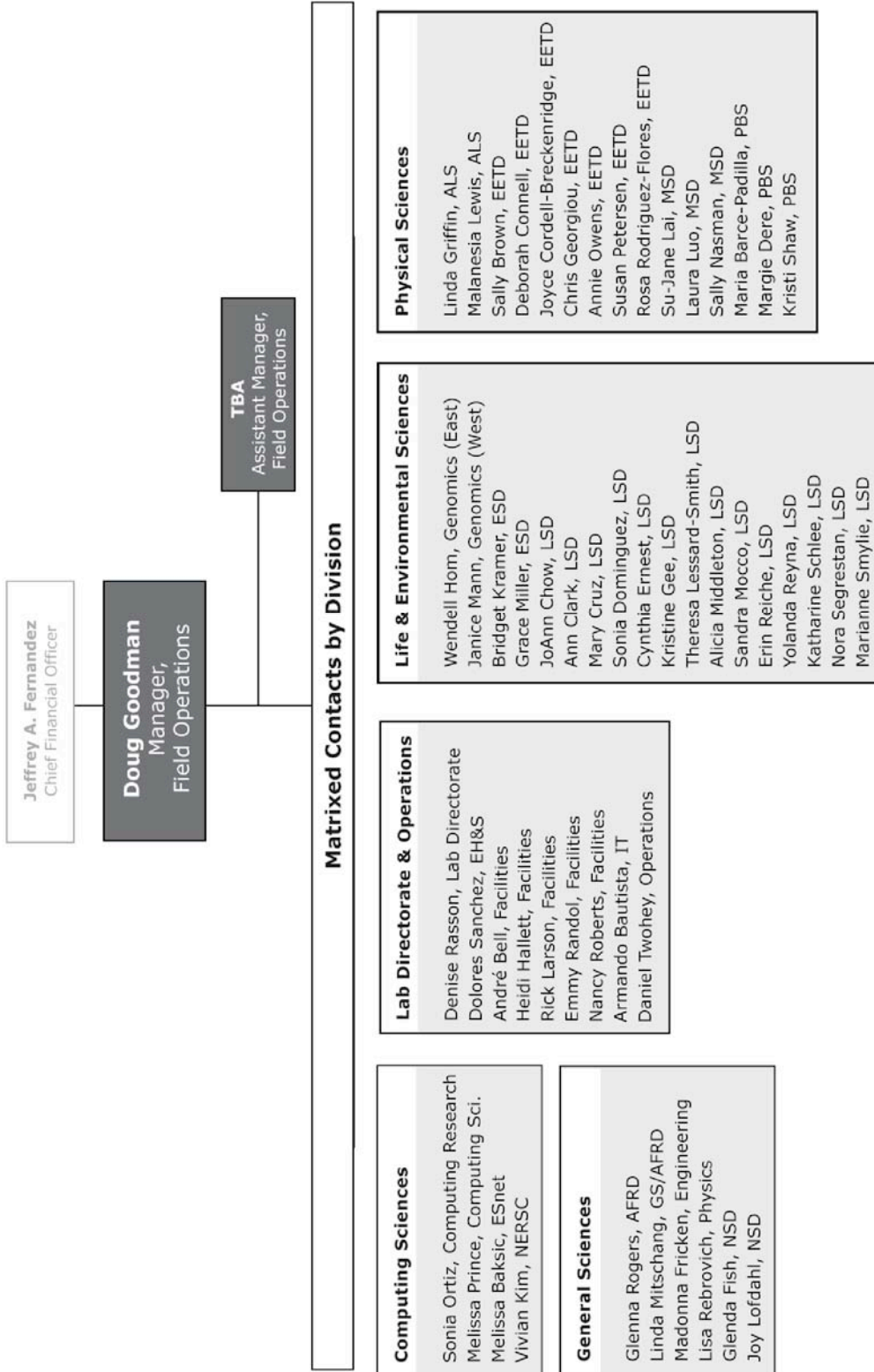
FIELD OPERATIONS

The OCFO Field Operations group under the leadership of Doug Goodman, Manager, consists of approximately 50 professional resource managers and analysts that are matrixed to the Laboratory's scientific and operations divisions to assist them in fulfilling their missions.

ORGANIZATION

OCFO Field Operations resource managers and analysts provide matrix organizations with customer-oriented, project resource management expertise. Their principal role is one of financial stewardship. Resource analyst responsibilities typically include budget preparation, budget execution and closeout, as well as financial consulting and advisory services. Resource analysts may also supervise other resource analysts and administrative staff, and may represent the matrix organization in Laboratory-wide meetings and on project teams.

Field Operations Management | Organization

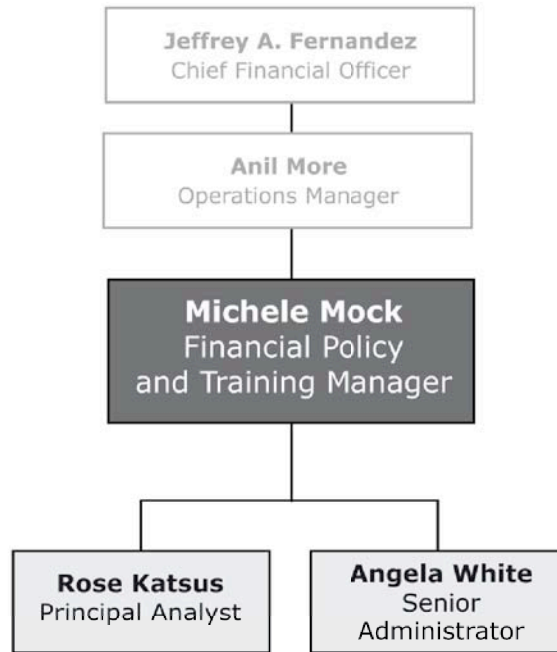


Michele Mock | *Manager, Financial Policy and Training*

Financial Policy and Training

The Financial Policy and Training Office (FPTO), led by Michele Mock, was established in FY 2004. The FPTO is responsible for providing guidance and support to facilitate best practices, compliance and sound financial management at the Laboratory. The FPTO develops and implements financial policies and procedures, provides classroom and web-based training for business processes and policies for the OCFO staff and the entire Laboratory community. FPTO also conducts self assessments and reviews of internal controls and processes, and manages the Contract 31 Appendix B performance measure process for the OCFO.

Financial Policy and Training | *Organization*



Derrol Hammer | *Manager, Procurement & Property Management Department*

Procurement & Property Management

The Procurement & Property Management Department is responsible for the acquisition of goods and services, as well as the management of Laboratory assets that are necessary for the Laboratory to fulfill its scientific mission. Leading the department is Derrol Hammer, Procurement & Property Manager.

In FY 2006, Procurement's Strategic Sourcing Initiative went live with its new "eBuy" system for the purchase of standard catalog items. eBuy electronically integrates supply chain activities including requisitioning, ordering, receiving, invoicing, and payment. It benefits the Laboratory in several areas:

- Requesters have access to entire vendor catalogs and can directly order items without Procurement's involvement in the day-to-day transactions. This eliminates several layers of administrative processing, which gives end-users improved delivery service while reducing transaction costs.
- eBuy has greatly enhanced controls and visibility compared to existing B2B contracts. It has automated workflow requisition approvals, real-time data validation, and extensive reporting.
- The Laboratory does not need to maintain thousands of catalog items since eBuy's "punchout" technology allows vendors to maintain and present their catalogs directly to end-users.

The Procurement & Property Management Department consists of the following groups:

SMALL BUSINESS AND STRATEGIC SOURCING MANAGEMENT

This group, headed by David Chen, Deputy Procurement Manager, encompasses management of the Laboratory's Small Business and Supplier Management function as well as the development of the Laboratory's supply chain contracting (eBuy).

POLICY, ASSURANCE, AND SYSTEMS

The group is responsible for development of procurement policy and documents, assurance that Contract 31 procurement requirements are being met, and operation of procurement systems.

CONSTRUCTION AND INSTITUTIONAL SUPPORT

The function of this group is the acquisition of construction, architect & engineering services, R&D services, and support of the Joint Genome Institute (JGI). They are also responsible for institutional blanket subcontract requirements.

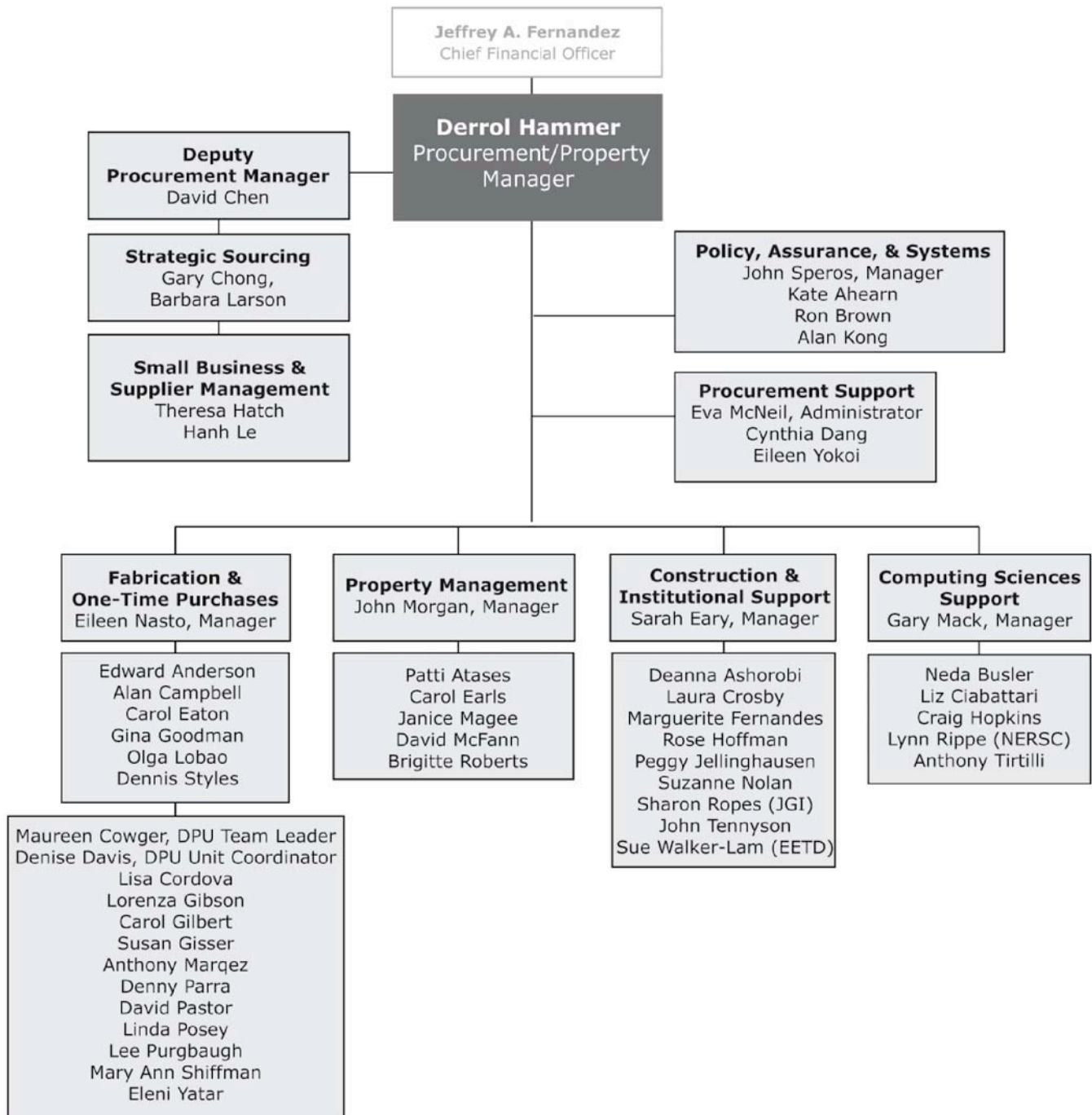
FABRICATIONS AND ONE-TIME PURCHASES

The primary function of this group is the acquisition of mechanical and electrical fabrications, equipment and tools; electrical hardware; lab supplies; furniture, raw materials, and credit card purchases. The group also processes Consultant/PSA Agreements and Intra University Transactions.

PROPERTY MANAGEMENT

The Property Management group is responsible for all property management policies and systems. They track all accountable and controlled property at the Lab and conduct all inventories of such items as well as asset transaction management.

Procurement & Property Management | Organization



Jeffrey Weiner | *Manager, Sponsored Projects Office*

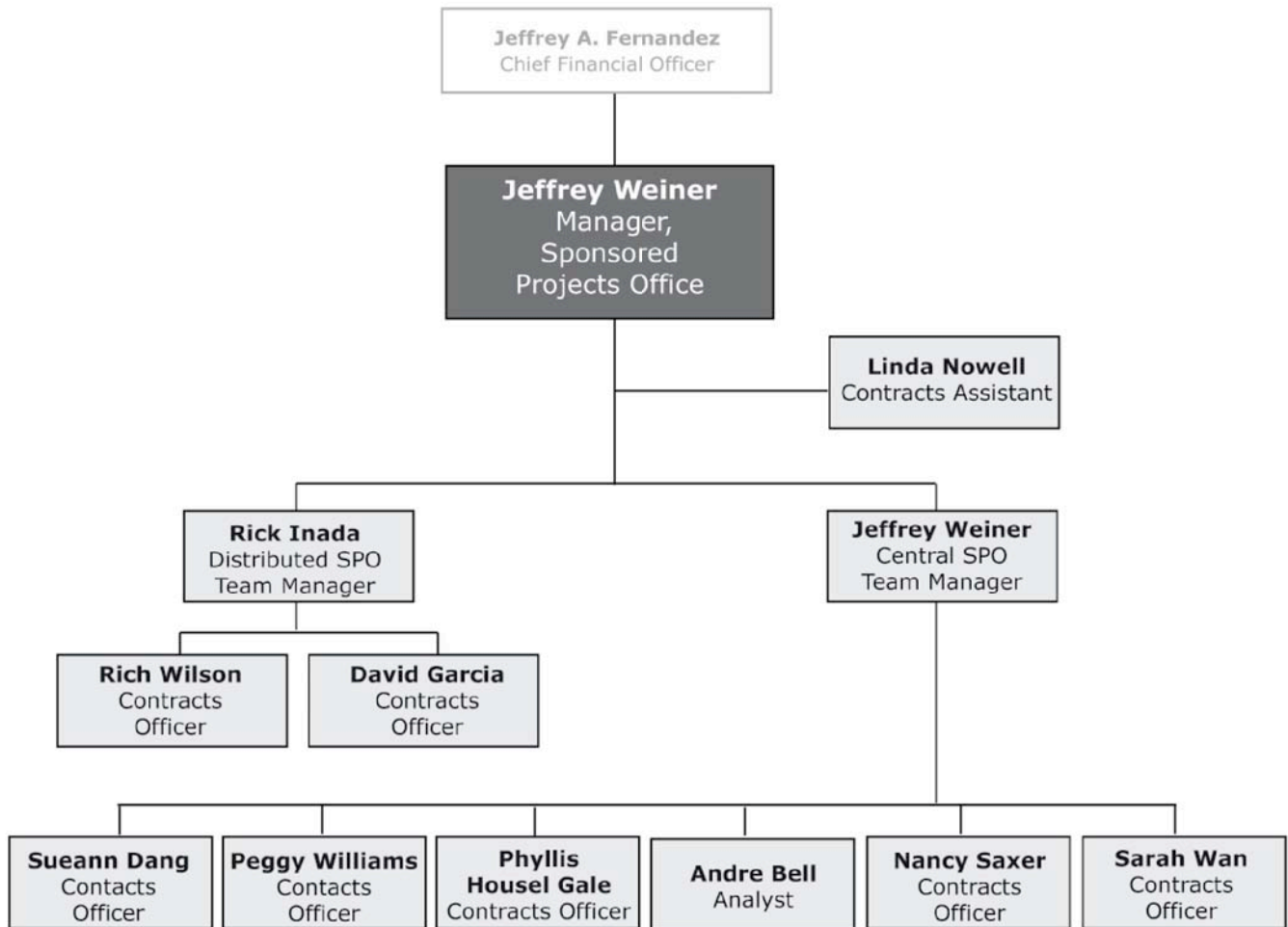
Sponsored Projects Office

The Sponsored Projects Office (SPO) is headed by Jeffrey Weiner. SPO holds the delegated authority from The Regents (via the Lab Director) to submit proposals and negotiate and accept awards from Non-DOE sponsors. The Sponsored Projects Office obtains the DOE approval for proposals and awards when necessary. Sponsored Projects has Contracts Officers (COs) who serve all the Non-DOE research needs of their assigned divisions. SPO is organized by division so that most customers interact with only one SPO Contracts Officer.

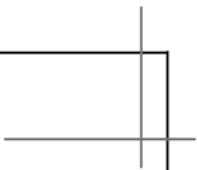
Sponsored Projects handles the following technology transfer agreements:

- Sponsored Research Agreements (Work for Others)
- Cooperative Research and Development Agreements (CRADAs)
- User Agreements
- Agreements with other DOE labs, and Gifts.

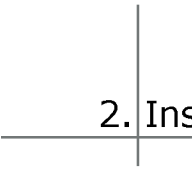
Sponsored Projects Office | *Organization*







2. Institutional Information

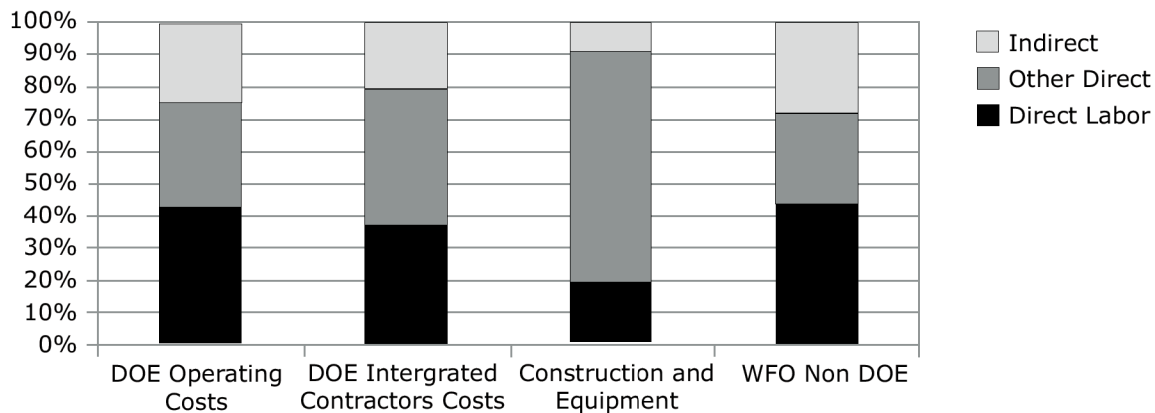


Where Did Your Program Dollars Go in FY 2006? | *Figure 2.1*

| Expenses | LBNL Cost Breakdown per Dollar | | | |
|-----------------------|--------------------------------|-----------------------------------|----------------------------|---------------|
| | DOE Operating Costs | DOE Intergrated Contractors Costs | Construction and Equipment | WFO Non DOE |
| Direct | | | | |
| Direct Labor | | | | |
| UC Labor (a) | \$0.37 | \$0.31 | \$0.16 | \$0.37 |
| Contract Labor | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Org. Burden (b) | \$0.06 | \$0.05 | \$0.03 | \$0.07 |
| Subtotal Direct Labor | \$0.43 | \$0.37 | \$0.19 | \$0.43 |
| Other Direct | | | | |
| Services | \$0.20 | \$0.02 | \$0.24 | \$0.12 |
| Materials | \$0.09 | \$0.04 | \$0.45 | \$0.08 |
| Utilities | \$0.01 | \$0.00 | \$0.00 | \$0.00 |
| Other Expenses (c) | \$0.00 | \$0.00 | \$0.00 | \$0.01 |
| Recharges (b,d) | (\$0.01) | \$0.35 | \$0.01 | \$0.05 |
| Travel | \$0.02 | \$0.01 | \$0.01 | \$0.02 |
| Subtotal Other Direct | \$0.32 | \$0.42 | \$0.71 | \$0.28 |
| Total Direct | \$0.75 | \$0.79 | \$0.91 | \$0.72 |
| Indirect | | | | |
| Procurement | \$0.01 | \$0.00 | \$0.03 | \$0.01 |
| Travel | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| G&A (Other Inst.) | \$0.24 | \$0.21 | \$0.07 | \$0.27 |
| Total Indirect | \$0.25 | \$0.21 | \$0.09 | \$0.28 |
| Total Expenses | \$1.00 | \$1.00 | \$1.00 | \$1.00 |

Note: Minor variances may occur due to rounding.

- (a) UC Labor includes salary and benefits for Scientists/Engineers, Admin., Students/GSRA's and Campus Labor
- (b) Distributed activities used by direct funded programs.
- (c) Includes misc. expenses (stipends, sales tax, freight, etc.)
- (d) Includes recharges credited back to direct operating accounts such as ALS and ES-net.



Cost Trend by Expense Category, FY 2002-2006 (\$M and % of Total)

Table 2.1

| Expenses | FY 2002 | | FY 2003 | | FY 2004 | | FY 2005 | | FY 2006 | |
|------------------------------|--------------|---------------|--------------|---------------|--------------|---------------|--------------|---------------|--------------|---------------|
| | \$M | % | \$M | % | \$M | % | \$M | % | \$M | % |
| Direct | | | | | | | | | | |
| Direct Labor | | | | | | | | | | |
| UC Labor (a) | 161.2 | 33.7% | 168.7 | 37.0% | 178.2 | 35.4% | 174.8 | 33.4% | 175.4 | 33.9% |
| Contract Labor | 1.9 | 0.4% | 1.4 | 0.3% | 1.1 | 0.2% | 0.8 | 0.2% | 0.9 | 0.2% |
| Org. Burden (b) | 27.3 | 5.7% | 27.3 | 6.0% | 28.7 | 5.7% | 27.3 | 5.2% | 29.2 | 5.6% |
| <i>Subtotal Direct Labor</i> | <i>190.4</i> | <i>39.8%</i> | <i>197.4</i> | <i>43.3%</i> | <i>208.0</i> | <i>41.3%</i> | <i>202.9</i> | <i>38.7%</i> | <i>205.6</i> | <i>39.7%</i> |
| Other Direct | | | | | | | | | | |
| Services | 83.3 | 17.4% | 60.0 | 13.1% | 79.6 | 15.8% | 102.1 | 19.5% | 91.7 | 17.7% |
| Materials | 74.3 | 15.5% | 68.2 | 14.9% | 73.9 | 14.7% | 75.5 | 14.4% | 68.4 | 13.2% |
| Utilities | 7.0 | 1.5% | 5.6 | 1.2% | 6.0 | 1.2% | 7.1 | 1.4% | 5.1 | 1.0% |
| Other Expenses (c) | 1.5 | 0.3% | 0.6 | 0.1% | 1.8 | 0.4% | 1.1 | 0.2% | 1.9 | 0.4% |
| Recharges (b,d) | 11.2 | 2.3% | 10.6 | 2.3% | 9.8 | 1.9% | 8.8 | 1.7% | 10.6 | 2.0% |
| Travel | 9.0 | 1.9% | 9.1 | 2.0% | 9.4 | 1.9% | 9.4 | 1.8% | 9.8 | 1.9% |
| <i>Subtotal Other Direct</i> | <i>186.3</i> | <i>38.9%</i> | <i>154.0</i> | <i>33.8%</i> | <i>180.5</i> | <i>35.8%</i> | <i>204.0</i> | <i>38.9%</i> | <i>187.4</i> | <i>36.2%</i> |
| Total Direct | 376.7 | 78.7% | 351.5 | 77.0% | 388.5 | 77.1% | 406.8 | 77.7% | 393.0 | 76.0% |
| Indirect | | | | | | | | | | |
| Procurement | 4.8 | 1.0% | 4.8 | 1.1% | 7.1 | 1.4% | 6.6 | 1.3% | 7.5 | 1.5% |
| Travel (e) | 0.0 | 0.0% | 0.0 | 0.0% | 0.9 | 0.2% | 0.9 | 0.2% | 0.8 | 0.2% |
| Space (f) | 7.8 | 1.6% | 7.6 | 1.7% | 7.5 | 1.5% | 8.7 | 1.7% | 0.0 | 0.0% |
| G&A (Other Inst.) | 89.4 | 18.7% | 92.5 | 20.3% | 99.7 | 19.8% | 100.7 | 19.2% | 115.2 | 22.3% |
| <i>Total Indirect</i> | <i>102.0</i> | <i>21.3%</i> | <i>104.9</i> | <i>23.0%</i> | <i>115.2</i> | <i>22.9%</i> | <i>116.9</i> | <i>22.3%</i> | <i>124.2</i> | <i>24.0%</i> |
| Total Expenses | 478.7 | 100.0% | 456.4 | 100.0% | 503.7 | 100.0% | 523.7 | 100.0% | 517.2 | 100.0% |

Note: Minor variances may occur due to rounding.

(a) UC Labor includes salary and benefits for Scientists/Engineers, Admin., Students/GSRA's and Campus Labor

(b) Distributed activities used by direct funded programs.

(c) Includes misc. expenses (stipends, sales tax, freight, etc.)

(d) Includes recharges credited back to direct operating accounts such as ALS and ESnet.

(e) Prior to FY04 Travel was included in G&A (FY01) or Procurement Burden (FY02 - FY03).

(f) Space rate eliminated in FY06, costs moved to G&A (Site Support).

Cost By Direct Funding Source by Division, FY 2002 - FY 2006 (\$K)

Table 2.2

| Division | FY 2002 | FY 2003 | FY 2004 | FY 2005 | FY 2006 |
|-----------------------------------|----------------|----------------|----------------|----------------|----------------|
| Accelerator & Fusion Research | 33,940 | 28,068 | 27,375 | 27,163 | 25,595 |
| Advanced Light Source | 39,147 | 42,156 | 43,067 | 45,023 | 44,180 |
| Chemical Sciences | 14,169 | 11,860 | 12,578 | 12,351 | 12,554 |
| Computing Sciences (a, b) | 0 | 0 | 0 | 10 | 79,614 |
| Computational Research (b) | 16,011 | 18,232 | 19,767 | 18,828 | - |
| NERSC Center (b) | 31,853 | 22,925 | 29,470 | 41,299 | - |
| Information Technology (b) | 25,506 | 19,442 | 26,203 | 28,195 | 3,852 |
| Environmental Energy Technologies | 50,555 | 52,333 | 54,257 | 51,514 | 53,052 |
| Engineering | 6,027 | 5,338 | 4,557 | 4,503 | 5,408 |
| EH&S | 12,489 | 7,277 | 6,262 | 5,780 | 7,360 |
| Earth Sciences | 27,518 | 29,397 | 29,721 | 28,954 | 31,036 |
| Facilities | 8,966 | 8,453 | 10,050 | 41,275 | 31,492 |
| Genomics | 58,019 | 41,828 | 59,092 | 54,904 | 52,838 |
| Life Sciences | 55,083 | 56,540 | 42,084 | 43,113 | 47,788 |
| Materials Sciences | 36,050 | 39,780 | 51,481 | 35,352 | 40,048 |
| Nuclear Science | 18,463 | 19,549 | 21,676 | 28,781 | 26,501 |
| Physical Biosciences | 22,448 | 25,326 | 31,692 | 28,680 | 29,167 |
| Physics | 22,450 | 28,301 | 33,805 | 27,305 | 26,978 |
| Lab Directorate/Other | 650 | 546 | 664 | 924 | 752 |
| Other | (638) | (854) | 167 | (116) | (1,060) |
| Division Total | 478,706 | 456,496 | 503,969 | 523,837 | 517,155 |

Note: Minor variances may occur due to rounding.

(a) Computing Sciences Divisions costs for FY 2002 thru FY 2003 are based on FMS project tree as of 12/8/05

(b) Computational Research, NERSC Center as well as the ESnet portion of Information Technology became part of Computing Sciences in FY06

Cost by Direct Funding Source by Division, FY 2006 (\$K) | *Table 2.2a*

| FY 2006 | | | | | | | |
|-----------------------------------|----------------|----------------------------------|---------------|-----------------|--------------------|-----------------------|----------------|
| Division | DOE Operating | DOE Integrated Contractors Costs | WFO Federal | WFO Non Federal | Operating Subtotal | Capital and Equipment | Total |
| Accelerator & Fusion Research | 18,506 | 499 | 2,054 | 3,049 | 24,108 | 1,487 | 25,595 |
| Advanced Light Source | 36,269 | 180 | 0 | 928 | 37,377 | 6,803 | 44,180 |
| Chemical Sciences | 11,440 | 12 | 101 | 70 | 11,623 | 931 | 12,554 |
| Computing Sciences * | 67,768 | 4,463 | 3,129 | 489 | 75,849 | 3,765 | 79,614 |
| Computational Research * | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| NERSC Center * | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Information Technology * | 2,678 | 0 | 0 | 0 | 2,678 | 1,175 | 3,852 |
| Environmental Energy Technologies | 29,091 | 1,597 | 6,991 | 14,522 | 52,201 | 851 | 53,052 |
| Engineering | 1,530 | 479 | 808 | 798 | 3,615 | 1,793 | 5,408 |
| EH&S | 6,469 | 0 | 0 | 0 | 6,469 | 890 | 7,360 |
| Earth Sciences | 17,932 | 6,000 | 2,777 | 3,601 | 30,310 | 727 | 31,036 |
| Facilities | 3,006 | 6 | 0 | 0 | 3,011 | 28,481 | 31,492 |
| Genomics | 1,759 | 0 | 7,175 | 141 | 9,075 | 658 | 9,733 |
| Genomics - JGI | 35,543 | 1,171 | 1,713 | 2,410 | 40,837 | 2,268 | 43,105 |
| Life Sciences | 11,153 | 5 | 29,941 | 6,607 | 47,707 | 81 | 47,788 |
| Materials Sciences | 30,688 | 38 | 1,327 | 5,233 | 37,287 | 2,761 | 40,048 |
| Nuclear Science | 15,536 | 74 | 1,885 | 7,423 | 24,918 | 1,583 | 26,501 |
| Physical Biosciences | 12,412 | 652 | 10,606 | 4,369 | 28,039 | 1,128 | 29,167 |
| Physics | 15,626 | 684 | 942 | 673 | 17,926 | 9,052 | 26,978 |
| Lab Directorate/Other | 754 | (2) | 0 | 0 | 752 | 0 | 752 |
| Other | (887) | 0 | 0 | 0 | (887) | (173) | (1,060) |
| Division Total | 317,272 | 15,859 | 69,449 | 50,312 | 452,892 | 64,262 | 517,155 |

Note: Minor variances may occur due to rounding.

* Computational Research, NERSC Center as well as the ESnet portion of Information Technology became part of Computing Sciences in FY06

Cost By Direct Funding Source by Division, FY 2005 (\$K) | *Table 2.2b*

| FY 2005 | | | | | | | |
|-----------------------------------|----------------|----------------------------------|---------------|-----------------|--------------------|-----------------------|----------------|
| Division | DOE Operating | DOE Integrated Contractors Costs | WFO Federal | WFO Non Federal | Operating Subtotal | Capital and Equipment | Total |
| Accelerator & Fusion Research | 18,917 | 592 | 2,090 | 2,051 | 23,649 | 3,513 | 27,163 |
| Advanced Light Source | 34,384 | 179 | - | 917 | 35,479 | 9,545 | 45,023 |
| Chemical Sciences | 11,071 | - | 164 | 74 | 11,309 | 1,042 | 12,351 |
| Computing Sciences | - | - | - | 10 | 10 | - | 10 |
| Computational Research | 15,346 | 911 | 2,495 | 78 | 18,828 | - | 18,828 |
| NERSC Center | 30,873 | - | - | - | 30,873 | 10,426 | 41,299 |
| Information Technology | 21,923 | 1,641 | 1,291 | - | 24,855 | 3,340 | 28,195 |
| Environmental Energy Technologies | 29,939 | 1,343 | 6,911 | 12,801 | 50,994 | 520 | 51,514 |
| Engineering | 1,256 | 446 | 842 | 1,408 | 3,952 | 552 | 4,503 |
| EH&S | 5,694 | - | - | - | 5,694 | 85 | 5,780 |
| Earth Sciences | 15,341 | 7,001 | 3,055 | 2,720 | 28,117 | 837 | 28,954 |
| Facilities | 1,793 | - | - | - | 1,793 | 39,481 | 41,275 |
| Genomics | 739 | - | 7,048 | 415 | 8,203 | (5) | 8,198 |
| Genomics - JGI | 41,283 | 0 | 611 | 1,332 | 43,227 | 3,479 | 46,706 |
| Life Sciences | 9,406 | 4 | 28,614 | 4,374 | 42,398 | 715 | 43,113 |
| Materials Sciences | 24,294 | 243 | 1,885 | 4,994 | 31,416 | 3,936 | 35,352 |
| Nuclear Science | 16,186 | 20 | 2,067 | 8,354 | 26,627 | 2,154 | 28,781 |
| Physical Biosciences | 9,982 | 432 | 12,921 | 4,096 | 27,432 | 1,248 | 28,680 |
| Physics | 16,348 | 222 | 502 | 867 | 17,938 | 9,367 | 27,305 |
| Lab Directorate | 864 | 59 | - | - | 924 | - | 924 |
| Other | (728) | - | - | 0 | (728) | 612 | (116) |
| Division Total | 304,913 | 13,092 | 70,496 | 44,490 | 432,990 | 90,847 | 523,837 |

Note: Minor variances may occur due to rounding.

Cost By Direct Funding Source by Division, FY 2004 (\$K) | *Table 2.2c*

| FY 2004 | | | | | | | |
|-----------------------------------|----------------|----------------------------------|---------------|-----------------|--------------------|-----------------------|----------------|
| Division | DOE Operating | DOE Integrated Contractors Costs | WFO Federal | WFO Non Federal | Operating Subtotal | Capital and Equipment | Total |
| Accelerator & Fusion Research | 20,360 | 804 | 1,300 | 1,196 | 23,660 | 3,715 | 27,375 |
| Advanced Light Source | 33,929 | 185 | - | 421 | 34,536 | 8,531 | 43,067 |
| Chemical Sciences | 10,394 | - | 153 | 83 | 10,630 | 1,948 | 12,578 |
| Computing Sciences | - | - | - | - | - | - | - |
| Computational Research | 16,697 | 918 | 2,066 | 85 | 19,767 | (0) | 19,767 |
| NERSC Center | 28,038 | - | - | - | 28,038 | 1,432 | 29,470 |
| Information Technology | 19,397 | 3,331 | 1,131 | - | 23,859 | 2,344 | 26,203 |
| Environmental Energy Technologies | 34,965 | 1,353 | 6,159 | 11,342 | 53,819 | 438 | 54,257 |
| Engineering | 1,226 | 405 | 266 | 1,951 | 3,847 | 710 | 4,557 |
| EH&S | 6,107 | 9 | - | - | 6,115 | 147 | 6,262 |
| Earth Sciences | 13,465 | 10,626 | 2,537 | 2,664 | 29,291 | 430 | 29,721 |
| Facilities | 3,523 | - | - | (1) | 3,522 | 6,528 | 10,050 |
| Genomics | 803 | - | 7,692 | 451 | 8,946 | 10 | 8,956 |
| Genomics - JGI | 38,941 | - | 284 | 1,092 | 40,317 | 9,819 | 50,136 |
| Life Sciences | 10,077 | 45 | 27,102 | 4,653 | 41,876 | 208 | 42,084 |
| Materials Sciences | 25,092 | 958 | 3,814 | 5,493 | 35,356 | 16,124 | 51,481 |
| Nuclear Science | 16,379 | - | 2,052 | 569 | 19,000 | 2,676 | 21,676 |
| Physical Biosciences | 10,327 | 710 | 15,669 | 3,774 | 30,480 | 1,212 | 31,692 |
| Physics | 14,721 | 245 | 604 | 7,085 | 22,655 | 11,150 | 33,805 |
| Lab Directorate | 664 | - | - | - | 664 | - | 664 |
| Other | (578) | - | - | - | (578) | 746 | 168 |
| Division Total | 304,527 | 19,588 | 70,828 | 40,860 | 435,802 | 68,168 | 503,969 |

Note: Minor variances may occur due to rounding.

Cost By Direct Funding Source by Division, FY 2003 (\$K) | *Table 2.2d*

| FY 2003 | | | | | | | |
|-----------------------------------|----------------|----------------------------------|---------------|-----------------|--------------------|-----------------------|----------------|
| Division | DOE Operating | DOE Integrated Contractors Costs | WFO Federal | WFO Non Federal | Operating Subtotal | Capital and Equipment | Total |
| Accelerator & Fusion Research | 16,520 | 2,549 | 903 | 1,297 | 21,268 | 6,800 | 28,068 |
| Advanced Light Source | 32,250 | 372 | - | 235 | 32,857 | 9,299 | 42,156 |
| Chemical Sciences | 9,725 | 15 | 167 | 55 | 9,962 | 1,898 | 11,860 |
| Computing Sciences* | - | - | - | - | - | - | - |
| Computational Research* | 15,797 | 527 | 1,891 | 17 | 18,232 | - | 18,231.55 |
| NERSC Center* | 22,220 | - | - | - | 22,220 | 704 | 22,924.81 |
| Information Technology* | 14,369 | 1,991 | 1,785 | - | 18,145 | 1,297 | 19,441.81 |
| Environmental Energy Technologies | 31,896 | 2,366 | 6,887 | 10,472 | 51,621 | 711 | 52,333 |
| Engineering | 1,250 | 790 | 859 | 1,228 | 4,126 | 1,212 | 5,338 |
| EH&S | 7,137 | 1 | - | - | 7,138 | 139 | 7,277 |
| Earth Sciences | 14,938 | 11,016 | 1,111 | 1,974 | 29,040 | 357 | 29,397 |
| Facilities | 1,381 | 81 | - | 21 | 1,483 | 6,970 | 8,453 |
| Genomics | 31,382 | 845 | 845 | 1,589 | 34,662 | 7,166 | 41,828 |
| Life Sciences | 10,916 | 243 | 32,514 | 7,564 | 51,237 | 5,303 | 56,540 |
| Materials Sciences | 24,119 | 284 | 1,911 | 5,642 | 31,956 | 7,824 | 39,780 |
| Nuclear Science | 16,844 | 38 | - | 936 | 17,818 | 1,731 | 19,549 |
| Physical Biosciences | 8,576 | 406 | 12,165 | 3,621 | 24,769 | 558 | 25,326 |
| Physics | 14,676 | 486 | 822 | 3,574 | 19,559 | 8,742 | 28,301 |
| Lab Directorate | 546 | - | - | - | 546 | - | 546 |
| Other | (1,451) | - | - | 1 | (1,450) | 595 | (854) |
| Division Total | 273,092 | 22,009 | 61,860 | 38,228 | 395,189 | 61,307 | 456,496 |

Note: Minor variances may occur due to rounding.

* Computing Sciences Divisions costs are based on FMS project tree as of 12/8/05

Cost By Direct Funding Source by Division, FY 2002 (\$K) | *Table 2.2e*

| FY 2002 | | | | | | | |
|-----------------------------------|----------------|----------------------------------|---------------|-----------------|--------------------|-----------------------|----------------|
| Division | DOE Operating | DOE Integrated Contractors Costs | WFO Federal | WFO Non Federal | Operating Subtotal | Capital and Equipment | Total |
| Accelerator & Fusion Research | 15,605 | 7,401 | 1,010 | 236 | 24,253 | 9,687 | 33,940 |
| Advanced Light Source | 31,831 | 564 | - | 403 | 32,798 | 6,349 | 39,147 |
| Chemical Sciences | 8,778 | 116 | 240 | 74 | 9,209 | 4,961 | 14,169 |
| Computing Sciences* | - | - | - | - | - | - | - |
| Computational Research* | 13,880 | 531 | 1,515 | 54 | 15,980 | 31 | 16,011 |
| NERSC Center* | 29,521 | - | - | - | 29,521 | 2,332 | 31,853 |
| Information Technology* | 19,339 | 1,960 | 2,273 | 14 | 23,586 | 1,920 | 25,506 |
| Environmental Energy Technologies | 31,743 | 2,484 | 5,890 | 9,628 | 49,745 | 810 | 50,555 |
| Engineering | 1,223 | 1,116 | 1,256 | 1,293 | 4,888 | 1,139 | 6,027 |
| EH&S | 12,358 | 6 | - | - | 12,364 | 125 | 12,489 |
| Earth Sciences | 13,339 | 10,670 | 1,649 | 1,732 | 27,391 | 127 | 27,518 |
| Facilities | 2,090 | - | - | - | 2,090 | 6,877 | 8,966 |
| Genomics | 33,648 | - | 2,060 | 125 | 35,833 | 22,186 | 58,019 |
| Life Sciences | 11,419 | 1,293 | 31,952 | 8,792 | 53,455 | 1,628 | 55,083 |
| Materials Sciences | 21,777 | 121 | 1,798 | 4,753 | 28,449 | 7,601 | 36,050 |
| Nuclear Science | 16,195 | 83 | 13 | 753 | 17,044 | 1,420 | 18,463 |
| Physical Biosciences | 5,031 | 50 | 11,744 | 4,016 | 20,841 | 1,608 | 22,448 |
| Physics | 15,064 | 598 | 978 | 1,393 | 18,033 | 4,417 | 22,450 |
| Lab Directorate | 613 | - | 1 | 36 | 650 | - | 650 |
| Other | (1,161) | - | - | 1 | (1,160) | 522 | (638) |
| Division Total | 282,292 | 26,993 | 62,381 | 33,302 | 404,968 | 73,737 | 478,706 |

Note: Minor variances may occur due to rounding.

* Computing Sciences Divisions costs are based on FMS project tree as of 12/8/05

Indirect Budget Costs by Division, FY 2006 (\$K) | *Table 2.3*

| Division | Distributed Support | | | Institutional Costs | | | | | Total (a) |
|--------------------------------------|---------------------|---------------------|--------------|---------------------|---------------|--------------------|---------------|---------------|----------------|
| | Org. Burden | Service Centers (b) | Other (c) | LDRD | G&A | Procurement Burden | Site Support | Travel Burden | |
| Accelerator & Fusion Research | 1,628 | 145 | 159 | 1,915 | - | - | - | - | 3,847 |
| Advanced Light Source | 1,498 | 218 | - | 1,356 | - | - | - | - | 3,072 |
| Chief Financial Officer Organization | - | - | - | - | 7,172 | 7,560 | - | 991 | 15,723 |
| Chemical Sciences | 888 | - | - | 1,619 | - | - | - | - | 2,507 |
| Computing Sciences* | 7,265 | 1 | - | 1,742 | - | - | - | - | 9,008 |
| Computational Research* | - | - | - | - | - | - | - | - | - |
| NERSC Center* | - | - | - | - | - | - | - | - | - |
| Information Technology* | - | 8,960 | - | - | 7,594 | - | 7,969 | - | 24,523 |
| Environmental Energy Technologies | 3,214 | 1,095 | - | 1,387 | - | - | - | - | 5,696 |
| Engineering | 4,475 | 1,381 | - | 610 | 997 | - | 1,372 | - | 8,836 |
| EH&S | - | - | - | - | - | - | 15,505 | - | 15,505 |
| Earth Sciences | 2,513 | - | - | 2,248 | - | - | - | - | 4,762 |
| Facilities | 3,355 | 7,770 | - | - | - | 1,783 | 36,607 | - | 49,515 |
| Genomics | 565 | - | - | 244 | - | - | - | - | 808 |
| Genomics - JGI | - | - | - | 157 | - | - | - | - | 157 |
| Lab Directorate | - | - | - | - | 9,825 | - | - | - | 9,825 |
| Life Sciences | 3,998 | 717 | - | 1,539 | - | - | - | - | 6,255 |
| Materials Sciences | 2,552 | 359 | - | 2,342 | - | - | - | - | 5,253 |
| Nuclear Science | 1,393 | - | - | 1,029 | - | - | - | - | 2,422 |
| ALD for Operations | - | 1,360 | 2 | - | 7,644 | - | - | - | 9,006 |
| Physical Biosciences | 1,733 | - | - | 1,291 | - | - | - | - | 3,024 |
| Physics | 1,482 | - | - | 1,147 | - | - | - | - | 2,629 |
| Other | - | - | 1,158 | - | 8,032 | - | - | - | 9,190 |
| Division Total | 36,559 | 22,005 | 1,319 | 18,626 | 41,265 | 9,343 | 61,453 | 991 | 191,561 |

Note: Minor variances may occur due to rounding.

(a) Summation of indirect budget costs provided only to show magnitude of \$'s being managed and does not equate to total indirect costs since there are overlaps between indirect budgets. For example, some organization burden costs are included in G&A and Recharges.

(b) Service Centers includes recharge cost centers that default to B&R YN01 (project type OHRCH) only.

(c) Includes: Nuclear Non-Proliferation and Safeguards and Security (S&S).

Average FTE Breakdown by Division, FY 2006 (\$K) | *Table 2.4*

| Division | Direct funded FTEs | | | | Indirect FTEs | | | | Total FTEs |
|--------------------------------------|--------------------|---------|-----------------------|---------------------|-----------------|---------------------|-------------------------|-----------------------|------------|
| | DOE Operating (a) | WFO (b) | Capital and Equipment | Direct Funded Total | Org. Burden (c) | Service Centers (d) | Operations Overhead (e) | Indirect Funded Total | |
| Accelerator & Fusion Research | 70.7 | 18.5 | 5.6 | 94.8 | 10.7 | 0.6 | 7.8 | 19.0 | 113.8 |
| Advanced Light Source | 149.8 | 0.4 | 20.0 | 170.2 | 10.4 | 0.0 | 6.3 | 16.7 | 186.9 |
| Chief Financial Officer Organization | - | - | - | - | - | - | 136.3 | 136.3 | 136.3 |
| Chemical Sciences | 60.4 | 1.1 | 0.5 | 62.0 | 6.7 | - | 10.0 | 16.7 | 78.7 |
| Computing Sciences | 139.7 | 10.5 | - | 150.3 | 51.9 | - | 7.7 | 59.6 | 209.9 |
| Computational Research* | - | - | - | - | - | - | - | - | - |
| NERSC Center* | - | - | - | - | - | - | - | - | - |
| Information Technology* | 8.2 | - | - | 8.2 | - | 35.0 | 78.1 | 113.1 | 121.2 |
| Environmental Energy Technologies | 94.1 | 67.1 | 0.3 | 161.6 | 34.4 | 10.8 | 6.8 | 52.0 | 213.6 |
| Engineering | 6.9 | 5.6 | 1.8 | 14.3 | 28.7 | 9.6 | 10.7 | 49.0 | 63.3 |
| EH&S | 16.9 | - | 0.6 | 17.5 | - | - | 83.5 | 83.5 | 101.0 |
| Earth Sciences | 87.0 | 27.0 | 0.2 | 114.2 | 14.8 | - | 8.4 | 23.2 | 137.5 |

continued...

Note: Minor variances may occur due to rounding.

* Computational Research, NERSC Center as well as the ESnet portion of Information Technology became part of Computing Sciences in FY06

(a) DOE Operating includes DOE Integrated Contractors, Conferences, and Fellowships

(b) WFO includes high detail project types CSRUC, GIFTS and ROYAL for presentation purpose only.

(c) Org Burden includes high detail project types IJE, IPA and MLA.

(d) Service Centers includes recharge cost centers that default to B&R YN01 (project type OHRCH) only.

(e) Operations Overhead includes: G&A, LDRD, Site Support, Payroll Burden, Procurement, Travel, S&S and Nuclear Non Proliferation.

Average FTE Breakdown by Division, FY 2006 (\$K) | *Table 2.4 (cont.)*

| Division | Direct funded FTEs | | | | Indirect FTEs | | | | Total FTEs |
|-----------------------|--------------------|--------------|-----------------------|---------------------|-----------------|---------------------|-------------------------|-----------------------|----------------|
| | DOE Operating (a) | WFO (b) | Capital and Equipment | Direct Funded Total | Org. Burden (c) | Service Centers (d) | Operations Overhead (e) | Indirect Funded Total | |
| Facilities | 6.3 | - | 15.2 | 21.5 | 20.9 | 4.3 | 178.7 | 203.9 | 225.3 |
| Genomics | 8.6 | 32.9 | - | 41.5 | 6.1 | - | 1.0 | 7.2 | 48.7 |
| Genomics - JGI | 134.4 | 9.8 | 0.0 | 144.2 | - | - | 1.2 | 1.2 | 145.4 |
| Lab Directorate | 0.2 | - | - | 0.2 | - | - | 55.6 | 55.6 | 55.8 |
| Life Sciences | 50.3 | 167.9 | - | 218.2 | 34.7 | 4.4 | 9.0 | 48.2 | 266.3 |
| Materials Sciences | 139.7 | 25.9 | 2.8 | 168.5 | 18.8 | 2.5 | 14.2 | 35.6 | 204.0 |
| Nuclear Science | 67.5 | 29.7 | 6.1 | 103.3 | 11.1 | - | 6.3 | 17.4 | 120.8 |
| ALD for Operations | 1.9 | 0.6 | - | 2.6 | - | 12.3 | 63.9 | 76.2 | 78.8 |
| Physical Biosciences | 56.1 | 50.8 | 1.7 | 108.6 | 15.9 | - | 7.5 | 23.5 | 132.1 |
| Physics | 57.2 | 5.8 | 44.1 | 107.0 | 13.7 | - | 4.0 | 17.7 | 124.7 |
| Other | - | 1.3 | - | 1.3 | - | - | - | - | 1.3 |
| Division Total | 1,155.8 | 455.1 | 99.0 | 1,709.9 | 278.9 | 79.5 | 697.1 | 1,055.5 | 2,765.5 |

Note: Minor variances may occur due to rounding.

* Computational Research, NERSC Center as well as the ESnet portion of Information Technology became part of Computing Sciences in FY06

(a) DOE Operating includes DOE Integrated Contractors, Conferences, and Fellowships

(b) WFO includes high detail project types CSRUC, GIFTS and ROYAL for presentation purpose only.

(c) Org Burden includes high detail project types IJE, IPA and MLA.

(d) Service Centers includes recharge cost centers that default to B&R YN01 (project type OHRCH) only.

(e) Operations Overhead includes: G&A, LDRD, Site Support, Payroll Burden, Procurement, Travel, S&S and Nuclear Non Proliferation

3. Direct Funding — DOE and Reimbursable Work

Direct Funding | *DOE and Reimbursable Work*

TOTAL LABORATORY FUNDING – DECREASE \$13.2M

Total funding decreased (\$13.2M) to a total of \$531.6M. This decrease was due in large part to reduced funding for DOE construction projects (\$24.4M). Direct Operating and maintenance funding from DOE increased \$10.9M and net funding from other DOE Integrated Contractors and non-DOE sponsors remained relatively constant.

DOE OPERATING AND MAINTENANCE FUNDING – INCREASE \$10.9M

Total DOE operating and maintenance (O&M) funding (budget authority) available to the Laboratory to cost/commit funds totaled \$384.5M in FY 2006, an increase of \$10.9M from FY 2005. O&M funding provides for the execution of direct operations, the purchase of basic items of equipment and the construction of general plant projects.

The majority of the increase in FY 2006 came through the Office of Science, \$15.5M. \$9.5M of this increase is related to the Bevatron Demolition, which is a multi-year project that is currently planned to complete in FY 2012.

An additional net increase came through the Mathematical, Information, and Computational Sciences Program. This was primarily due to an incremental increase in funding to upgrade ESnet's IP Core and Science Data Network. Other increases in operating funding from this Program were offset by a year-to-year drop in equipment funding. These differences do not represent real changes in the Program priorities, but rather changes in the how the Program chooses to fund new systems and upgrades (i.e. lease-to-own vs. direct purchase).

Basic Energy Sciences (BES) program funding also reflected a significant net increase in FY 2006. This was largely driven by increased funding for the operational ramp up of the Molecular Foundry and conceptual design and prototyping required for development of the TEAM microscope. Increased operating funding from BES was partially offset by a year-to-year drop in AIP (Accelerator Improvement Project) funding.

A significant decrease in FY 2006 funding came through the Assistant Secretary for Energy Efficiency and Renewable Energy, (\$6M). The drop was made up primarily of cuts in the Buildings and Industrial related research programs from prior year levels.

DOE CONSTRUCTION FUNDING – DECREASE \$24.4M

The level of total Laboratory line-item construction funding decreased in FY 2006 to a level of \$13.3M. This can primarily be attributed to the completion of the Molecular Foundry building, which opened in early FY 2006. This new state-of-the-art building (Sponsored by the Office of Science, Basic Energy Sciences) is a User Facility in Nanoscience research.

DOE INTEGRATED CONTRACTOR AND NON-DOE WORK-FOR-OTHERS

FUNDING – FLAT (INCREASED \$0.2M)

DOE Integrated Contractor funding increased \$2.8M in FY 2006. This increase is primarily attributed to \$2M in funding for ESnet from multiple sites and \$1.2M in funding from the NNSA Service Center for genome sequencing.

Non DOE reimbursable funding experienced a slight decrease of (\$2.6M) or (2.1%) in FY06. Decreases in Other Federal funding were offset by increases in Non-Federal funding.

Other Federal Funding decreased (\$11.7M) or (16.2%) in FY06. This was primarily due to the timing of receipt of funds from NIH. A total \$8.9M in funding agreements were received shortly after the DOE’s fiscal year end processing deadlines.

Non-Federal funding increased \$9.0M in FY06. Overall State and Local Governments and Non Profit Organizations increased \$5.1M, the majority of which can be attributed to additional funding from the Howard Hughes Medical Institute to upgrade and improve two ALS beamlines and an increase from the California Energy Commission. Domestic Industry increased a net \$3.1M. The increase was offset slightly by a planned drop in funding from Universities and Institutes primarily attributed to a decrease in funding from the University of Wisconsin for the IceCube project. Funding for the Cost of Work for Others Program (WN) increased by \$2.2M as a result of DOE Laboratory complex-wide lobbying efforts to increase each Laboratory’s funding allocation.

Data Sources for Tables in this section are as follows:

| Data Type | Source |
|-------------------------------------|--|
| FY06 Beginning Uncosted Obligations | Carryover Funding as provided in the LBNL final FY05 Contract Modification (GSO) |
| FY06 Funds | Budget Authority as provided in the LBNL contract modification for the fiscal year |
| FY06 Costs | LBNL published Fiscal Year End Costs |
| FY06 Ending Uncosted Obligations | DOE - Beginning Uncosted + Funds - Costs |

LBNL Fund Trends (BA) by Funding Source (\$K) | *Table 3.1*

| LBNL Fund Trends (BA) by funding source (\$K) | FY02 | FY03 | FY04 | FY05 | FY06 |
|--|----------------|----------------|----------------|----------------|----------------|
| DOE Direct Operating | | | | | |
| Administrator for National Nuclear Security Administration | 6,093 | 5,757 | 7,344 | 4,712 | 6,045 |
| Assistant Secretary for Energy Efficiency and Renewable Energy | 29,189 | 27,326 | 25,885 | 26,701 | 20,516 |
| Assistant Secretary for Environment Safety and Health | 808 | 124 | 465 | 724 | 611 |
| Assistant Secretary for Environmental Management | 7,170 | 3,611 | 2,784 | 4,037 | 3,861 |
| Assistant Secretary for Fossil Energy | 7,547 | 5,488 | 5,491 | 5,859 | 7,017 |
| Assistant Secretary for Policy and International Affairs | - | 274 | - | - | 10 |
| Office of Civilian Radioactive Waste Management | - | 155 | 1,643 | 3,151 | 2,331 |
| Office of Economic Impact and Diversity | - | - | - | - | - |
| Office of Electricity Delivery and Energy Reliability (d) | - | - | 5,632 | 4,500 | 4,486 |
| Office of Intelligence (e) | - | 130 | 181 | - | - |
| Office of Science (a) | 239,952 | 234,221 | 249,368 | 267,062 | 299,606 |
| Office of Security and Safety Performance Assurance (e) | - | - | - | 220 | - |
| Office of the Chief Financial Officer | - | - | - | - | (1) |
| Office of the Chief Information Officer | - | (0) | 538 | - | (0) |
| Total DOE Direct Operating | 290,759 | 277,086 | 299,331 | 316,966 | 344,482 |
| Other Direct Operating | | | | | |
| Work for Other Federal Agencies | 67,053 | 59,911 | 76,360 | 71,879 | 60,209 |
| Work for Non Federal Sponsors (b) | 28,845 | 37,971 | 42,947 | 48,036 | 57,078 |
| Cooperative Research and Development Agreements | 3,353 | 1,014 | 387 | 554 | 633 |
| Work for Other DOE Integrated Contractors (c) | 23,713 | 20,998 | 16,771 | 13,092 | 15,859 |
| Total Other Direct Operating | 122,964 | 119,894 | 136,465 | 133,561 | 133,779 |
| TOTAL OPERATING | 413,723 | 396,980 | 435,796 | 450,526 | 478,260 |

continued...

LBNL Fund Trends (BA) by Funding Source (\$K) | *Table 3.1 (cont.)*

| LBNL Fund Trends (BA) by funding source (\$K) | FY02 | FY03 | FY04 | FY05 | FY06 |
|--|----------------|----------------|----------------|----------------|----------------|
| DOE Plant and Capital Equipment | | | | | |
| <i>Basic Equipment/Major Items of Equipment</i> | | | | | |
| Administrator for National Nuclear Security Administration | - | - | - | - | 450 |
| Assistant Secretary for Energy Efficiency and Renewable Energy | 908 | (0) | 543 | 400 | 345 |
| Assistant Secretary for Environmental Management | - | (9) | - | - | - |
| Assistant Secretary for Fossil Energy | - | - | 50 | - | (8) |
| Office of Electricity Delivery and Energy Reliability (d) | - | - | - | - | - |
| Office of Intelligence | - | - | - | (2) | - |
| Office of Science | 50,020 | 49,149 | 51,272 | 47,508 | 33,211 |
| Total | 50,928 | 49,140 | 51,864 | 47,906 | 33,998 |
| <i>General Plant Projects</i> | | | | | |
| Office of Science | 3,542 | 3,540 | 3,500 | 4,765 | 4,864 |
| <i>Accelerator Improvement Projects</i> | | | | | |
| Office of Science | 2,444 | 2,573 | 1,800 | 4,000 | 1,200 |
| <i>Line Item Construction</i> | | | | | |
| Administrator for National Nuclear Security Administration | (443) | (53) | - | - | - |
| Assistant Secretary for Energy Efficiency and Renewable Energy | - | - | - | (10) | - |
| Office of Science | 4,900 | 11,226 | 36,882 | 37,673 | 13,290 |
| Total | 4,457 | 11,172 | 36,882 | 37,663 | 13,290 |
| TOTAL DOE PLANT AND CAPITAL EQUIPMENT | 61,371 | 66,425 | 94,046 | 94,334 | 53,352 |
| TOTAL LABORATORY | 475,094 | 463,406 | 529,843 | 544,860 | 531,612 |

Note: Minor variances may occur due to rounding.

Data Source: Budget Authority as provided in the LBNL final contract modification for the fiscal year.

- (a) Includes funding provided under Office of Science program KX for the Berkeley Site Office. FY04 and FY05 Annual Reports excluded Site Office activity. Prior year funding amounts have been adjusted here to include Site Office funding.
- (b) Includes funding for Non Federal Sponsors who are precluded by law from paying an advance under the WN02 program.
- (c) Total funding is assumed to be equal to cost incurred.
- (d) Formerly reported under the Office of Transmission and Distribution.
- (e) DOE program GD30 (Energy and Proliferation) erroneously listed under the Office of Intelligence in the FY05 Annual Report. It has been reflected here correctly under the Office of Security and Safety Performance Assurance.

LBNL Cost Trends by Funding Source (\$K) | *Table 3.2*

| LBNL Fund Trends (BA) by funding source (\$K) | FY02 | FY03 | FY04 | FY05 | FY06 |
|--|----------------|----------------|----------------|----------------|----------------|
| DOE Direct Operating | | | | | |
| Administrator for National Nuclear Security Administration | 4,118 | 6,078 | 8,508 | 5,689 | 6,078 |
| Assistant Secretary for Energy Efficiency and Renewable Energy | 29,482 | 29,378 | 28,579 | 25,844 | 22,337 |
| Assistant Secretary for Environment Safety and Health | 520 | 497 | 473 | 684 | 576 |
| Assistant Secretary for Environmental Management | 6,525 | 4,163 | 3,285 | 3,130 | 3,603 |
| Assistant Secretary for Fossil Energy | 6,863 | 6,922 | 5,359 | 4,807 | 5,012 |
| Assistant Secretary for Policy and International Affairs | - | 194 | 83 | - | 4 |
| Office of Civilian Radioactive Waste Management | 38 | 219 | 225 | 1,785 | 3,000 |
| Office of Economic Impact and Diversity | 16 | 0 | - | - | - |
| Office of Electricity Delivery and Energy Reliability (d) | - | - | 4,087 | 3,650 | 5,761 |
| Office of Intelligence (e) | 10 | 97 | 128 | 86 | - |
| Office of Science (a) | 234,720 | 225,545 | 253,439 | 258,899 | 270,841 |
| Office of Security and Safety Performance Assurance (e) | - | - | - | 161 | 59 |
| Office of the Chief Financial Officer | - | - | - | - | - |
| Office of the Chief Information Officer | 1 | - | 359 | 179 | - |
| Total DOE Direct Operating | 282,292 | 273,092 | 304,527 | 304,913 | 317,272 |
| Other Direct Operating | | | | | |
| Work for Other Federal Agencies | 62,381 | 61,860 | 70,828 | 70,496 | 69,449 |
| Work for Non Federal Sponsors (b) | 29,481 | 36,921 | 40,506 | 44,047 | 49,670 |
| Cooperative Research and Development Agreements | 3,821 | 1,307 | 354 | 443 | 642 |
| Work for Other DOE Integrated Contractors (c) | 26,993 | 22,009 | 19,588 | 13,092 | 15,859 |
| Total Other Direct Operating | 122,676 | 122,097 | 131,275 | 128,077 | 135,620 |
| TOTAL OPERATING | 404,968 | 395,189 | 435,802 | 432,991 | 452,892 |

continued...

LBNL Cost Trends by Funding Source (\$K) | *Table 3.2 (cont.)*

| LBNL Fund Trends (BA) by funding source (\$K) | FY02 | FY03 | FY04 | FY05 | FY06 |
|--|----------------|----------------|----------------|----------------|----------------|
| DOE Plant and Capital Equipment | | | | | |
| Basic Equipment/Major Items of Equipment | | | | | |
| Administrator for National Nuclear Security Administration | 111 | - | 10 | - | 168 |
| Assistant Secretary for Energy Efficiency and Renewable Energy | 569 | 625 | 282 | 248 | 312 |
| Assistant Secretary for Environmental Management | (3) | - | - | - | - |
| Assistant Secretary for Fossil Energy | - | - | - | 41 | 9 |
| Office of Electricity Delivery and Energy Reliability (d) | - | - | 12 | - | - |
| Office of Intelligence | - | - | - | - | - |
| Office of Science | 61,815 | 45,753 | 46,291 | 49,491 | 32,243 |
| Total | 62,492 | 46,378 | 46,596 | 49,780 | 32,733 |
| General Plant Projects | | | | | |
| Office of Science | 3,576 | 2,455 | 4,127 | 1,533 | 4,135 |
| Accelerator Improvement Projects | | | | | |
| Office of Science | 2,028 | 2,910 | 2,610 | 1,715 | 2,453 |
| Line Item Construction | | | | | |
| Administrator for National Nuclear Security Administration | 2,353 | 54 | 0 | - | - |
| Assistant Secretary for Energy Efficiency and Renewable Energy | 8 | 0 | - | - | - |
| Office of Science | 3,281 | 9,510 | 14,834 | 37,819 | 24,941 |
| Total | 5,642 | 9,564 | 14,834 | 37,819 | 24,941 |
| TOTAL DOE PLANT AND CAPITAL EQUIPMENT | | | | | |
| | 73,737 | 61,307 | 68,168 | 90,847 | 64,262 |
| TOTAL LABORATORY | | | | | |
| | 478,706 | 456,496 | 503,969 | 523,837 | 517,155 |

Note: Minor variances may occur due to rounding.

Data Source: LBNL published Fiscal Year End Costs.

- (a) Includes costs incurred by the Berkeley Site Office under the Office of Science program KX. FY04 and FY05 Annual Reports excluded Site Office activity. Prior year cost amounts have been adjusted here to include Site Office costs.
- (b) Includes costs for Non Federal Sponsors who are precluded by law from paying an advance under the WN02 program.
- (c) The sum of FY06 Beginning Uncosted Obligations, FY06 Funds, and FY06 Costs does not equal FY06 Ending Uncosted Obligations due to various adjustments not reflected in the FY06 Costs column. Examples of these adjustments include bridge funding, suspense items, and Federal Administrative Charge. The total of these adjustments for FY06 is (\$587K).
- (d) Formerly reported under the Office of Transmission and Distribution.
- (e) DOE program GD30 (Energy and Proliferation) erroneously listed under the Office of Intelligence in the FY05 Annual Report. It has been reflected here correctly under the Office of Security and Safety Performance Assurance.

Laboratory Funding and Costs by Source (\$K) | *Table 3.3*

| LBNL FY06 funding and cost by source (\$K) | FY06 Beginning Uncosted Obligations | FY06 Funds | FY06 Costs | FY06 Ending Uncosted Obligations |
|--|---|----------------|----------------|--|
| DOE Direct Operating | | | | |
| Administrator for National Nuclear Security Administration | 4,480 | 6,045 | 6,078 | 4,447 |
| Assistant Secretary for Energy Efficiency and Renewable Energy | 7,913 | 20,516 | 22,337 | 6,091 |
| Assistant Secretary for Environment Safety and Health | 246 | 611 | 576 | 281 |
| Assistant Secretary for Environmental Management | 1,541 | 3,861 | 3,603 | 1,798 |
| Assistant Secretary for Fossil Energy | 5,601 | 7,017 | 5,012 | 7,606 |
| Assistant Secretary for Policy and International Affairs | 0 | 10 | 4 | 6 |
| Office of Civilian Radioactive Waste Management | 2,789 | 2,331 | 3,000 | 2,120 |
| Office of Economic Impact and Diversity | - | - | - | - |
| Office of Electricity Delivery and Energy Reliability (e) | 3,570 | 4,486 | 5,761 | 2,295 |
| Office of Intelligence | - | - | - | - |
| Office of Science (a) | 51,207 | 299,606 | 270,841 | 79,973 |
| Office of Security and Safety Performance Assurance | 59 | - | 59 | 0 |
| Office of the Chief Financial Officer | 1 | (1) | - | - |
| Office of the Chief Information Officer | 0 | (0) | - | - |
| Total DOE Direct Operating | 77,407 | 344,482 | 317,272 | 104,617 |
| Other Direct Operating | | | | |
| Work for Other Federal Agencies | 72,954 | 60,209 | 69,449 | 64,283 |
| Work for Non Federal Sponsors (b) | 23,763 | 57,078 | 49,670 | 31,190 |
| Cooperative Research and Development Agreements | 1,792 | 633 | 642 | 1,782 |
| Work for Other DOE Integrated Contractors (c) | - | 15,859 | 15,859 | - |
| Total Other Direct Operating (d) | 98,509 | 133,779 | 135,620 | 97,254 |
| TOTAL OPERATING | 175,917 | 478,260 | 452,892 | 201,871 |

continued...

Laboratory Funding and Costs by Source (\$K) | *Table 3.3 (cont.)*

| LBNL FY06 funding and cost by source (\$K) | FY06 Beginning Uncosted Obligations | FY06 Funds | FY06 Costs | FY06 Ending Uncosted Obligations |
|--|-------------------------------------|----------------|----------------|----------------------------------|
| DOE Plant and Capital Equipment | | | | |
| <i>Basic Equipment/Major Items of Equipment</i> | | | | |
| Administrator for National Nuclear Security Administration | 0 | 450 | 168 | 282 |
| Assistant Secretary for Energy Efficiency and Renewable Energy | 636 | 345 | 312 | 669 |
| Assistant Secretary for Environmental Management | 0 | - | - | 0 |
| Assistant Secretary for Fossil Energy | 17 | (8) | 9 | 0 |
| Office of Electricity Delivery and Energy Reliability (e) | 0 | - | - | 0 |
| Office of Intelligence | - | - | - | - |
| Office of Science | 30,494 | 33,211 | 32,243 | 31,461 |
| Total | 31,148 | 33,998 | 32,733 | 32,412 |
| <i>General Plant Projects</i> | | | | |
| Office of Science | 4,650 | 4,864 | 4,135 | 5,379 |
| <i>Accelerator Improvement Projects</i> | | | | |
| Office of Science | 3,033 | 1,200 | 2,453 | 1,780 |
| <i>Line Item Construction</i> | | | | |
| Administrator for National Nuclear Security Administration | 1 | - | - | 1 |
| Assistant Secretary for Energy Efficiency and Renewable Energy | - | - | - | - |
| Office of Science | 26,861 | 13,290 | 24,941 | 15,210 |
| Total | 26,863 | 13,290 | 24,941 | 15,211 |
| TOTAL DOE PLANT AND CAPITAL EQUIPMENT | | | | |
| | 65,693 | 53,352 | 64,262 | 54,783 |
| TOTAL LABORATORY | | | | |
| | 241,610 | 531,612 | 517,155 | 256,654 |

Note: Minor variances may occur due to rounding.

- (a) Includes activity by the Berkeley Site Office under the Office of Science program KX. This activity was not included in the FY04 or FY05 Annual Reports. The Beginning Uncosted Balance was adjusted to account for this.
- (b) Includes funding for Non Federal Sponsors who are precluded by law from paying an advance under the WN02 program.
- (c) Total funding is assumed to be equal to cost incurred.
- (d) The sum of FY06 Beginning Uncosted Obligations, FY06 Funds, and FY06 Costs does not equal FY06 Ending Uncosted Obligations due to various adjustments not reflected in the FY06 Costs column. Examples of these adjustments include bridge funding, suspense items, and Federal Administrative Charge. The total of these adjustments for FY06 is (\$587K).
- (e) Formerly reported under Office of Transmission and Distribution

Administrator for National Nuclear Security Administration (NNSA) (\$K)

Table 3.4

| Administrator for the National Nuclear Security Administration | | FY06 Beginning Uncosted Obligations | FY06 Funds | FY06 Costs | FY06 Ending Uncosted Obligations |
|---|--|-------------------------------------|--------------|--------------|----------------------------------|
| Operating | | | | | |
| DP12 | Science Campaign | 332 | 1,522 | 1,479 | 374 |
| DP15 | Advanced Simulation and Computing Campaign | 310 | 0 | 309 | 0 |
| NN20 | Nonproliferation And Verification Research And Development | 624 | 3,705 | 3,217 | 1,113 |
| NN41 | Russian Transition Initiatives | 3,169 | 575 | 817 | 2,926 |
| PS02 | Other | 8 | 0 | 0 | 8 |
| PS03 | NNSA Information Technology | 38 | 243 | 255 | 26 |
| Total Operating | | 4,480 | 6,045 | 6,078 | 4,447 |
| Capital Equipment | | | | | |
| NN20 | Nonproliferation And Verification Research And Development | 0 | 450 | 168 | 282 |
| Total Capital Equipment | | 0 | 450 | 168 | 282 |
| Line Item Construction | | | | | |
| 39DP | Science Campaign Construction | 1 | 0 | 0 | 1 |
| Total Line Item Construction | | 1 | 0 | 0 | 1 |
| TOTAL ADMINISTRATOR FOR NATIONAL NUCLEAR SECURITY ADMINISTRATION | | 4,482 | 6,495 | 6,246 | 4,730 |

*Note: Minor variances may occur due to rounding.

DOE Programs (\$K) | *Table 3.5*

| Office of Science | | FY06 Beginning Uncosted Obligations | FY06 Funds | FY06 Costs | FY06 Ending Uncosted Obligations |
|------------------------|---|--|----------------|----------------|---|
| Operating | | | | | |
| AT50 | Fusion Energy Sciences - Science | 966 | 5,011 | 4,930 | 1,047 |
| AT60 | Fusion Energy Sciences - Technology | 17 | 0 | 0 | 17 |
| FS10 | Safeguards and Security - Science | 532 | 3,938 | 3,993 | 477 |
| KA11 | Proton Accelerator-Based Physics | 1,258 | 7,646 | 8,039 | 864 |
| KA12 | Electron Accelerator-Based Physics | 239 | 1,453 | 1,369 | 324 |
| KA13 | Non-Accelerator-Based Physics | 88 | 4,923 | 4,331 | 680 |
| KA14 | Theoretical Physics | 1,124 | 4,295 | 3,900 | 1,519 |
| KA15 | Advanced Technology R&D | 1,745 | 10,368 | 9,332 | 2,782 |
| KB01 | Medium Energy Physics | 6 | -5 | 1 | 0 |
| KB02 | Heavy-Ion Physics | 2,450 | 5,205 | 5,156 | 2,499 |
| KB03 | Nuclear Theory | 209 | 1,758 | 1,628 | 339 |
| KB04 | Low Energy Physics | 1,432 | 8,531 | 8,874 | 1,089 |
| KC02 | Materials Sciences and Engineering | 9,045 | 74,207 | 66,300 | 16,951 |
| KC03 | Chemical Sciences, Geosciences, and Energy Biosciences | 6,081 | 18,612 | 17,271 | 7,421 |
| KG06 | Excess Facilities Disposition | 340 | 10,900 | 1,987 | 9,253 |
| KG08 | Safety-Related Corrective Actions | 750 | 0 | 746 | 4 |
| KJ01 | Mathematical, Information, And Computational Sciences | 6,117 | 72,434 | 65,855 | 12,695 |
| KJ02 | Laboratory Technology Research | 7 | 0 | 5 | 3 |
| KJ03 | Advanced Energy Projects | 54 | 0 | 0 | 54 |
| KL01 | Undergraduate Internships | 113 | 364 | 349 | 128 |
| KL02 | Graduate/Faculty Fellowships | 285 | 308 | 354 | 240 |
| KP11 | Life Sciences | 13,508 | 60,639 | 56,902 | 17,245 |
| KP12 | Environmental Processes | 869 | 4,336 | 4,173 | 1,032 |
| KP13 | Environmental Remediation | 1,421 | 4,226 | 3,425 | 2,222 |
| KP14 | Medical Applications And Measurement Science | 2,467 | 458 | 1,846 | 1,078 |
| KX03 | Science Program Direction - Field Operations Activities (a) | 85 | 0 | 74 | 11 |
| Total Operating | | 51,207 | 299,606 | 270,841 | 79,973 |

continued...

Note: Minor variances may occur due to rounding.

(a) Includes activity by the Berkeley Site Office under the Office of Science program KX. This data was excluded from the FY04 and FY05 Annual Reports.

DOE Programs (\$K) | *Table 3.5 (cont.)*

| Office of Science (cont.) | | FY06 Beginning Uncosted Obligations | FY06 Funds | FY06 Costs | FY06 Ending Uncosted Obligations |
|---|--|--|---------------|---------------|---|
| Capital Equipment | | | | | |
| AT50 | Fusion Energy Sciences - Science | 264 | 143 | 180 | 226 |
| KA11 | Proton Accelerator-Based Physics (b) | 1,576 | 6,988 | 8,204 | 360 |
| KA13 | Non-Accelerator-Based Physics | 496 | 1,850 | 2,047 | 300 |
| KA15 | Advanced Technology R&D | 857 | 4,538 | 2,574 | 2,822 |
| KB02 | Heavy-Ion Physics | 43 | 307 | 314 | 35 |
| KB04 | Low Energy Physics | 2,488 | 3,000 | 1,440 | 4,048 |
| KC02 | Materials Sciences and Engineering | 14,874 | 7,296 | 7,917 | 14,253 |
| KC03 | Chemical Sciences, Geosciences, and Energy Biosciences | 2,903 | 2,384 | 2,020 | 3,267 |
| KJ01 | Mathematical, Information, and Computational Sciences | 2,275 | 2,250 | 3,414 | 1,111 |
| KJ03 | Advanced Energy Projects | 15 | 0 | 0 | 15 |
| KP11 | Life Sciences | 3,745 | 4,305 | 3,899 | 4,151 |
| KP12 | Environmental Processes | 11 | -7 | 0 | 4 |
| KP13 | Environmental Remediation | 2 | 315 | 233 | 83 |
| KP14 | Medical Applications And Measurement Science | 944 | -158 | 0 | 787 |
| Total Capital Equipment | | 30,494 | 33,211 | 32,243 | 31,461 |
| Accelerator Improvement Projects | | | | | |
| KA12 | Electron Accelerator-Based Physics | 2 | 0 | 2 | 0 |
| KB04 | Low Energy Physics | 27 | 0 | 27 | 0 |
| KC02 | Materials Sciences and Engineering | 3,004 | 1,200 | 2,424 | 1,780 |
| Total Accelerator Improvement Projects | | 3,033 | 1,200 | 2,453 | 1,780 |

Note: Minor variances may occur due to rounding.

continued...

(b) Includes landlord General Purpose Equipment activity.

DOE Programs (\$K) | *Table 3.5 (cont.)*

| Office of Science (cont.) | | FY06 Beginning Uncosted Obligations | FY06 Funds | FY06 Costs | FY06 Ending Uncosted Obligations |
|-------------------------------------|---|--|----------------|----------------|---|
| General Plant Projects | | | | | |
| FS10 | Safeguards and Security - Science | 700 | 0 | 595 | 105 |
| KA11 | Proton Accelerator-Based Physics (c) | 3,845 | 4,535 | 3,245 | 5,136 |
| KC02 | Materials Sciences and Engineering | 1 | 0 | 0 | 1 |
| KG09 | General Plant Projects | 0 | 329 | 296 | 33 |
| KJ01 | Mathematical, Information, And Computational Sciences | 33 | 0 | 0 | 33 |
| KP11 | Life Sciences | 67 | 0 | 0 | 67 |
| KP13 | Environmental Remediation | 4 | 0 | 0 | 4 |
| Total General Plant Projects | | 4,650 | 4,864 | 4,135 | 5,379 |
| Line Item Construction | | | | | |
| 39KC | Basic Energy Sciences | 18,044 | 9,510 | 24,543 | 3,012 |
| 39KG | Science Laboratories Infrastructure | 8,817 | 3,780 | 398 | 12,199 |
| Total Line Item Construction | | 26,861 | 13,290 | 24,941 | 15,210 |
| TOTAL OFFICE OF SCIENCE | | 116,246 | 352,171 | 334,613 | 133,803 |

Note: Minor variances may occur due to rounding.

(c) Includes landlord General Purpose Plant activity.

DOE Programs (\$K) | Table 3.5 (cont.)

| Assistant Secretary for Energy Efficiency and Renewable Energy | | FY06 Beginning Uncosted Obligations | FY06 Funds | FY06 Costs | FY06 Ending Uncosted Obligations |
|--|--|-------------------------------------|------------|------------|----------------------------------|
| Operating | | | | | |
| BM01 | Biomass/Biofuels Energy Systems | 0 | 0 | 0 | 0 |
| BT01 | Residential Buildings | 141 | 490 | 550 | 82 |
| BT02 | Commercial Buildings Integration | 820 | 857 | 1,472 | 205 |
| BT03 | Emerging Technologies | 1,847 | 3,896 | 5,151 | 591 |
| BT04 | Equipment Standards and Analysis | 275 | 2,352 | 2,319 | 308 |
| BT05 | Technical Program Management Support | 0 | 108 | 58 | 50 |
| EB21 | Solar Energy | 36 | 0 | 22 | 14 |
| EB25 | Wind Energy Systems | 173 | 200 | 202 | 171 |
| EB40 | Geothermal | 260 | 1,365 | 992 | 633 |
| EB42 | Hydrogen Research R&D | 8 | 100 | 96 | 12 |
| EB55 | Department Energy Management Program | 178 | 180 | 82 | 276 |
| EB57 | Energy Efficiency and Renewable Energy Program Support | 0 | 330 | 178 | 152 |
| ED18 | Industries Of The Future (Specific) | 40 | 19 | 30 | 29 |
| ED19 | Industries Of The Future (Crosscutting) | 448 | 1,082 | 1,393 | 137 |
| ED22 | Technical Program Management Support | 40 | 0 | 0 | 40 |
| EH01 | Program Direction - CRE | 20 | 0 | 19 | 1 |
| EH25 | Planning, Evaluation and Analysis | 253 | 0 | 248 | 6 |
| EK60 | Integrated Resource Planning | 0 | 0 | 0 | 0 |
| EL17 | Federal Energy Management Program | 510 | 2,065 | 1,951 | 624 |
| EL19 | FEMP Project Financing Program | 0 | 0 | 0 | 0 |
| EO01 | Distributed Energy Resources | 204 | 0 | 201 | 3 |
| HI01 | Transportation Systems | 18 | 0 | 18 | 0 |
| HI03 | Stack Component R&D | 22 | 705 | 598 | 129 |
| HI04 | Fuel Processor R&D | 1 | 0 | 1 | 0 |
| VT03 | Hybrid and Electric Propulsion | 2,194 | 6,170 | 5,947 | 2,417 |
| VT04 | Advanced Combustion and Engine R&D | 0 | 0 | 0 | 0 |
| VT05 | Materials Technology | 11 | 455 | 433 | 33 |
| WB01 | IHEM Program Operations | 0 | 0 | 0 | 0 |
| WI01 | Intergovernmental Activities | 203 | 20 | 152 | 72 |

continued...

DOE Programs (\$K) | *Table 3.5 (cont.)*

| Assistant Secretary for Energy Efficiency and Renewable Energy (cont.) | | FY06 Beginning Uncosted Obligations | FY06 Funds | FY06 Costs | FY06 Ending Uncosted Obligations |
|---|---|--|---------------|---------------|---|
| WI04 | Other State Energy Activities | 0 | 0 | 0 | 0 |
| WI05 | Gateway Deployment | 210 | 75 | 226 | 59 |
| WI06 | Intergovernmental Activities | 0 | 2 | 0 | 2 |
| WI07 | Weatherization Assistance Program | 0 | 45 | 0 | 45 |
| Total Operating | | 7,913 | 20,516 | 22,337 | 6,091 |
| Capital Equipment | | | | | |
| BT03 | Emerging Technologies | 307 | 0 | 31 | 276 |
| EB40 | Geothermal | 5 | -5 | 0 | 0 |
| EB42 | Hydrogen Research R&D | 2 | 0 | 0 | 2 |
| ED19 | Industries Of The Future (Crosscutting) | 1 | 0 | 0 | 1 |
| VT03 | Hybrid and Electric Propulsion | 317 | 350 | 280 | 387 |
| VT05 | Materials Technology | 4 | 0 | 1 | 3 |
| Total Capital Equipment | | 636 | 345 | 312 | 669 |
| TOTAL ASSISTANT SECRETARY FOR ENERGY EFFICIENCY AND RENEWABLE ENERGY | | 8,549 | 20,861 | 22,650 | 6,760 |

DOE Programs (\$K) | Table 3.5 (cont.)

| Office of Electricity Delivery and Energy Reliability (a) | | FY06 Beginning Uncosted Obligations | FY06 Funds | FY06 Costs | FY06 Ending Uncosted Obligations |
|--|-----------------------------------|--|---------------|---------------|---|
| Operating | | | | | |
| TD50 | Research and Development | 1,044 | 2,158 | 2,632 | 570 |
| TD52 | Electricity Restructuring | 2,527 | 2,328 | 3,129 | 1,725 |
| Total Operating | | 3,570 | 4,486 | 5,761 | 2,295 |
| TOTAL OFFICE OF ELECTRICITY DELIVERY AND ENERGY RELIABILITY | | 3,570 | 4,486 | 5,761 | 2,295 |
| Assistant Secretary for Fossil Energy | | FY06 Beginning Uncosted Obligations | FY06 Funds | FY06 Costs | FY06 Ending Uncosted Obligations |
| Operating | | | | | |
| AA10 | Fuels | 95 | 0 | 41 | 54 |
| AA15 | Advanced Research | 1,434 | 368 | 1,115 | 688 |
| AA20 | Central Systems | 112 | 122 | 142 | 92 |
| AA25 | Distributed Generation Systems | 239 | 500 | 715 | 24 |
| AA30 | Sequestration | 106 | 4,159 | 1,203 | 3,063 |
| AB05 | Natural Gas Technologies | 1,091 | 825 | 786 | 1,131 |
| AC10 | Oil Technology | 2,517 | 1,046 | 1,011 | 2,552 |
| AE10 | Advanced Metallurgical Processes | 3 | 0 | 0 | 2 |
| AN20 | Contractual Services And Supplies | 4 | -4 | 0 | 0 |
| Total Operating | | 5,601 | 7,017 | 5,012 | 7,606 |
| Capital Equipment | | | | | |
| AC10 | Oil Technology | 9 | 0 | 9 | 0 |
| AD20 | Contractual Services And Supplies | 8 | -8 | 0 | 0 |
| Total Capital Equipment | | 17 | -8 | 9 | 0 |
| TOTAL ASSISTANT SECRETARY FOR FOSSIL ENERGY | | 5,619 | 7,009 | 5,022 | 7,606 |

*Note: Minor variances may occur due to rounding.

(a) Formerly reported under the Office of Transmission and Distribution

DOE Programs (\$K) | *Table 3.5 (cont.)*

| Office of Civilian Radioactive Waste Management | | FY06 Beginning Uncosted Obligations | FY06 Funds | FY06 Costs | FY06 Ending Uncosted Obligations |
|---|--|--|---------------|---------------|---|
| Operating | | | | | |
| DF01 | First Repository | 0 | 200 | 0 | 200 |
| DF09 | Program Support | 2,789 | 2,131 | 3,000 | 1,920 |
| Total Operating | | 2,789 | 2,331 | 3,000 | 2,120 |
| TOTAL OFFICE OF CIVILIAN RADIOACTIVE WASTE MANAGEMENT | | 2,789 | 2,331 | 3,000 | 2,120 |
| Assistant Secretary for Environmental Management | | FY06 Beginning Uncosted Obligations | FY06 Funds | FY06 Costs | FY06 Ending Uncosted Obligations |
| Operating | | | | | |
| EW09 | Defense ER&WM - Multi-Site Activities | 1 | 0 | 0 | 1 |
| EY40 | Defense Site Acceleration Completion - Technology Development and Deployment | 0 | 0 | 0 | 0 |
| EZ06 | Non-Defense Site Acceleration Completion - 2006 Accelerated Completions | 1,539 | 0 | 1,539 | 0 |
| EZ09 | Non-Defense Environmental Services - Community and Regulatory Support | 0 | 0 | 0 | 0 |
| EZ50 | Non-Defense Environmental Cleanup - Small Sites | 0 | 3,861 | 2,064 | 1,797 |
| TOTAL ASSISTANT SECRETARY FOR ENVIRONMENTAL MANAGEMENT | | 1,541 | 3,861 | 3,603 | 1,798 |

Note: Minor variances may occur due to rounding.

DOE Programs (\$K) | *Table 3.5 (cont.)*

| Assistant Secretary for Environment Safety and Health | | FY06 Beginning Uncosted Obligations | FY06 Funds | FY06 Costs | FY06 Ending Uncosted Obligations |
|--|--------------------------------------|--|---------------|---------------|---|
| Operating | | | | | |
| HA10 | Worker Advocacy | 58 | 16 | 40 | 34 |
| HD10 | Other Defense Activities - Operating | 0 | 100 | 0 | 100 |
| HD20 | Health | 188 | 495 | 536 | 147 |
| Total Operating | | 246 | 611 | 576 | 281 |
| TOTAL ASSISTANT SECRETARY FOR ENVIRONMENT SAFETY AND HEALTH | | 246 | 611 | 576 | 281 |
| Office of the Chief Financial Officer | | FY06 Beginning Uncosted Obligations | FY06 Funds | FY06 Costs | FY06 Ending Uncosted Obligations |
| Operating | | | | | |
| WM10 | Other Related Expenses - Contractual | 1 | -1 | 0 | 0 |
| Total Operating | | 1 | -1 | 0 | 0 |
| TOTAL OFFICE OF THE CHIEF FINANCIAL OFFICER | | 1 | -1 | 0 | 0 |

*Note: Minor variances may occur due to rounding.

DOE Programs (\$K) | *Table 3.5 (cont.)*

| Office of Security and Safety Performance Assurance (a) | | FY06 Beginning Uncosted Obligations | FY06 Funds | FY06 Costs | FY06 Ending Uncosted Obligations |
|---|--------------------------------|--|---------------|---------------|---|
| Operating | | | | | |
| GD30 | Energy and Proliferation | 59 | 0 | 59 | 0 |
| Total Operating | | 59 | 0 | 59 | 0 |
| TOTAL OFFICE OF SECURITY AND SAFETY PERFORMANCE ASSURANCE | | 59 | 0 | 59 | 0 |
| Assistant Secretary for Policy and International Affairs | | FY06 Beginning Uncosted Obligations | FY06 Funds | FY06 Costs | FY06 Ending Uncosted Obligations |
| Operating | | | | | |
| PE01 | Policy, Planning, and Analysis | 0 | 10 | 4 | 6 |
| Total Operating | | 0 | 10 | 4 | 6 |
| TOTAL ASSISTANT SECRETARY FOR POLICY AND IN- TERNATIONAL AFFAIRS | | 0 | 10 | 4 | 6 |

Note: Minor variances may occur due to rounding.

(a) Formerly reported under the Office of Intelligence

Other Direct Operating (\$K) | *Table 3.6*

| Reimbursable Work for Other Agencies | FY06 Beginning Uncosted Obligations | FY06 Funds | FY06 Costs | FY06 Ending Uncosted Obligations |
|--|-------------------------------------|----------------|----------------|----------------------------------|
| Work for Other Federal Agencies | | | | |
| Dept of Agriculture | 196 | (6) | 179 | 15 |
| Dept of Commerce | 154 | 121 | 145 | 134 |
| Dept of Defense | 9,155 | 7,851 | 8,437 | 8,820 |
| Dept of Interior | 305 | 206 | 322 | 200 |
| Dept of Transportation | 7 | - | - | 7 |
| Environmental Protection Agency | 5,271 | 2,971 | 3,760 | 4,594 |
| NASA | 5,437 | 5,339 | 5,961 | 4,980 |
| National Science Foundation | 63 | 174 | 166 | 74 |
| National Institutes of Health | 46,088 | 34,559 | 41,908 | 38,709 |
| Other Fed. Agencies - Defense Related | 81 | 1,529 | 1,450 | 165 |
| Other Fed. Agencies - Energy Related | 1,915 | 269 | 576 | 1,624 |
| Other Federal Agencies | 708 | 817 | 911 | 646 |
| Dept of Homeland Security - Science and Technology | 3,571 | 6,381 | 5,634 | 4,310 |
| Dept of Homeland Security - Information Analysis and Infrastructure Protection | 0 | - | (1) | 0 |
| Nuclear Regulatory Commission | 4 | - | - | 4 |
| Total Work for Other Federal Agencies | 72,954 | 60,209 | 69,449 | 64,283 |
| Work for Non-Federal Agencies | | | | |
| Domestic Industry | 4,909 | 13,570 | 12,947 | 5,660 |
| Foreign Industry | 147 | 764 | 712 | 230 |
| State and Local Govts. And NPO's | 5,638 | 16,851 | 14,241 | 8,249 |
| Universities and Institutes | 9,408 | 23,148 | 20,860 | 11,582 |
| Cost of Work for Others Program (WN) (a) | 3,662 | 2,745 | 909 | 5,469 |
| Total Work for Non-Federal Agencies | 23,763 | 57,078 | 49,670 | 31,190 |
| Cooperative Research and Development Agreements | | | | |
| CRADA - Small Business | 114 | 512 | 525 | 97 |
| CRADA - Other | 1,678 | 121 | 118 | 1,685 |
| Total Cooperative Research and Development Agreements | 1,792 | 633 | 642 | 1,782 |
| TOTAL REIMBURSABLE WORK FOR OTHERS | 98,509 | 117,920 | 119,762 | 97,254 |

continued...

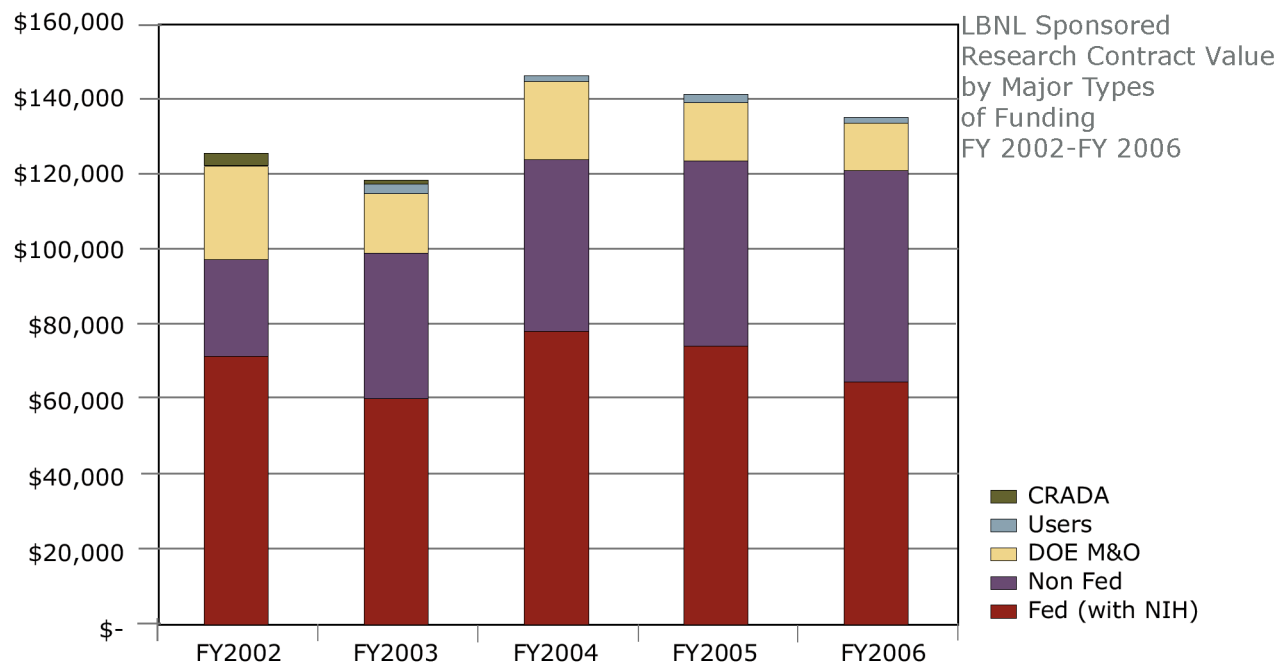
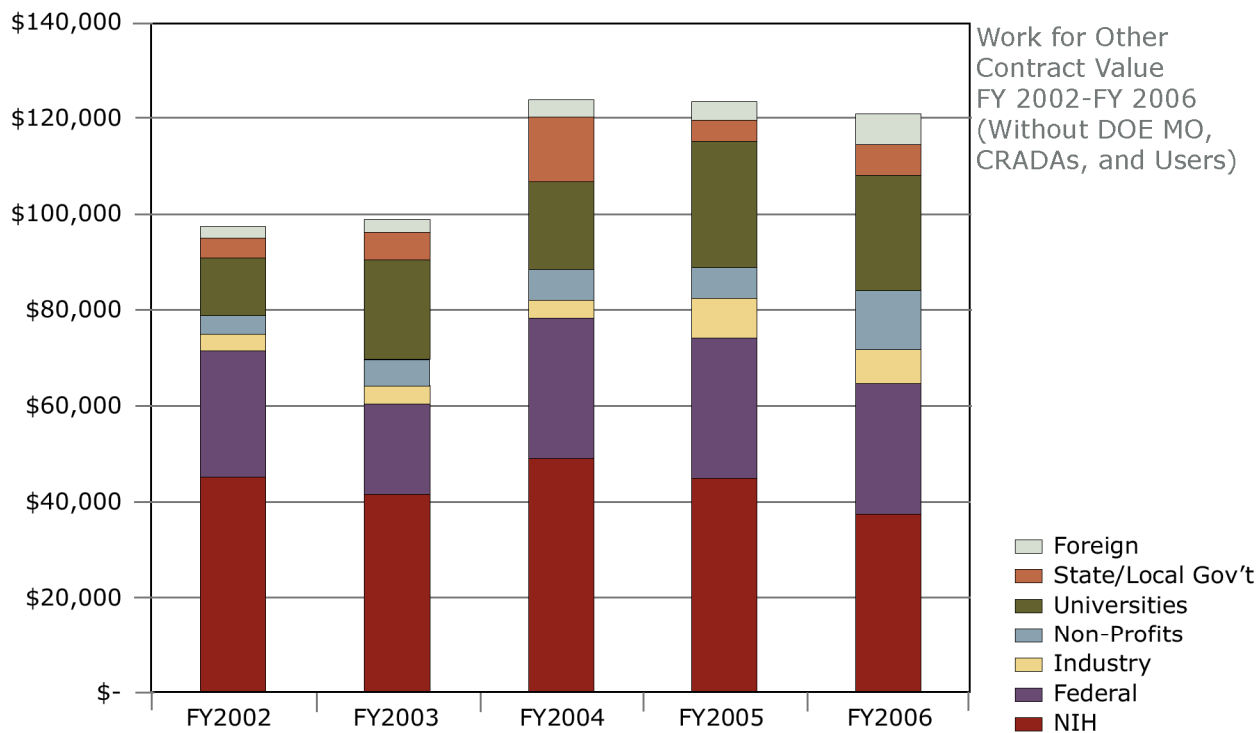
Other Direct Operating (\$K) | *Table 3.6 (cont.)*

| Reimbursable Work for Other Agencies | FY06 Beginning Uncosted Obligations | FY06 Funds | FY06 Costs | FY06 Ending Uncosted Obligations |
|--|-------------------------------------|----------------|----------------|----------------------------------|
| DOE Integrated Contractors | | | | |
| Work Performed for Other DOE Locations (b) | - | 15,859 | 15,859 | - |
| Total DOE Integrated Contractors | - | 15,859 | 15,859 | - |
| <hr/> | | | | |
| TOTAL OTHER DIRECT OPERATION (c) | 98,509 | 133,779 | 135,620 | 97,254 |

Note: Minor variances may occur due to rounding.

- (a) Includes funding for Non Federal Sponsors who are precluded by law from paying an advance under the WN02 program.
- (b) Total funding is assumed to be equal to cost incurred.
- (c) The sum of FY06 Beginning Uncosted Obligations, FY06 Funds, and FY06 Costs does not equal FY06 Ending Uncosted Obligations due to various adjustments not reflected in the FY06 Costs column. Examples of these adjustments include bridge funding, suspense items, and Federal Administrative Charge. The total of these adjustments for FY06 is (\$587K).

Sponsored Project Office Information (\$K) | *Figure 3.1*



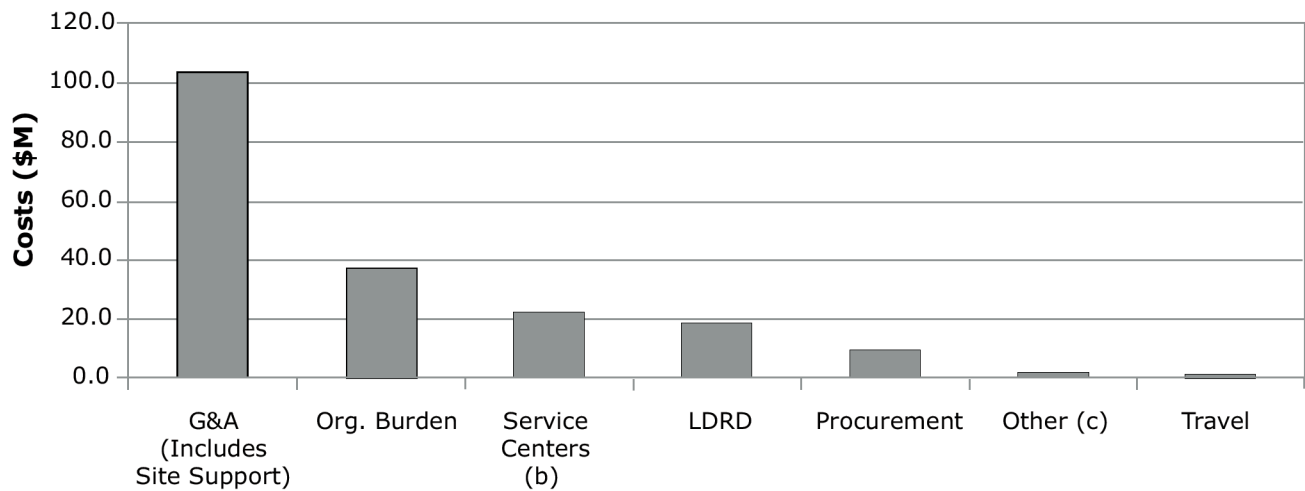


4. Indirect Budgets



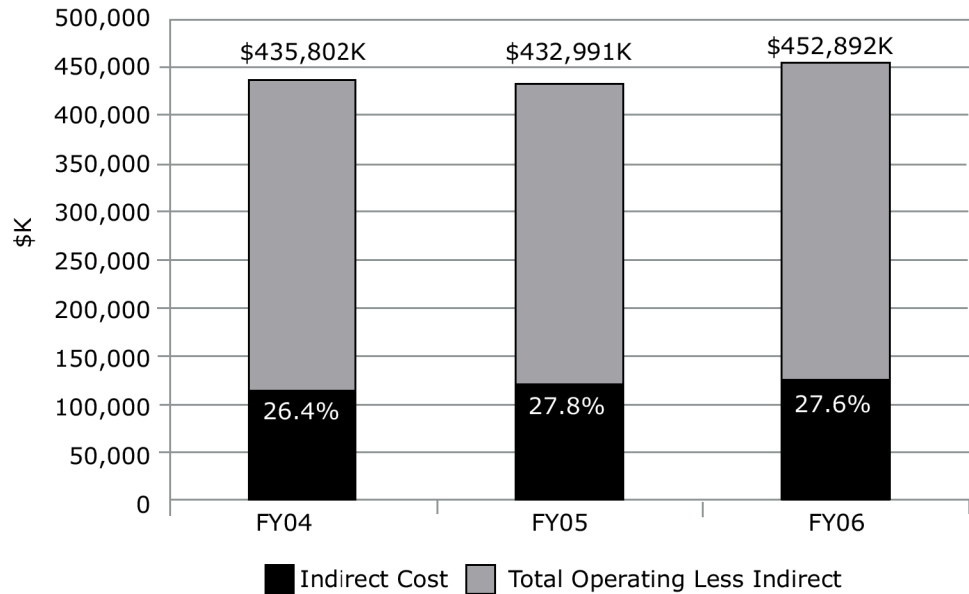
Indirect Budgets—FY 2006 Costs (\$M) | *Figure 4.1*

| Indirect Budgets (a) | FY06 Costs (\$M) |
|-----------------------------|------------------|
| G&A (Includes Site Support) | 102.7 |
| Org. Burden | 36.6 |
| Service Centers (b) | 22.0 |
| LDRD | 18.6 |
| Procurement | 9.3 |
| Other (c) | 1.3 |
| Travel | 1.0 |
| Total | 191.5 |



- (a) Summation of indirect budget provided only to show magnitude of dollars being managed and does not equate to total indirect costs since there are overlaps between indirect budgets. For example, some organization burden costs are included in G&A and Recharges. In addition beginning in FY06, DOE mandated the application of G&A to LDRD projects (\$4.9M of \$18.6M in LDRD cost is G&A).
- (b) Service Centers includes recharge cost centers that default to B&R YN01 (project type OHRCH) only.
- (c) Includes: Tech. Transfer, NN, S&S.

Institutional Overhead Costs as a Percent of Operating Costs,
 FY 2004-FY 2006 | *Figure 4.2*



Note: Chart represents the institutional overhead costs structure for each fiscal year with adjustments for indirect double count of G&A on LDRD projects (DOE mandate to apply G&A to LDRD projects beginning FY06) and indirect double counts of Procurement and Travel on LDRD and G&A/ Site Support projects. Institutional overhead costs include G&A, LDRD, Site Support, Travel, and Procurement. Percent is the percentage of indirect cost to total operating cost.

Institutional Costs by Division, FY 2006 (\$K) | *Table 4.1*

| Division | G&A (a) | LDRD (b) | Procurement | Travel | Total |
|--------------------------------|----------------|---------------|--------------|------------|----------------|
| Lab Directorate | 9,825 | | | | 9,825 |
| LDRD | | 18,626 | | | 18,626 |
| Engineering | 2,369 | | | | 2,369 |
| ALD for Operations | | | | | |
| ALD Office | 904 | | | | 904 |
| Work Force Diversity Office | 466 | | | | 466 |
| Public Affairs | 2,039 | | | | 2,039 |
| HR | 4,235 | | | | 4,235 |
| EH&S | 15,505 | | | | 15,505 |
| Facilities | 36,607 | | 1,783 | | 38,390 |
| OCFO | 7,172 | | 7,560 | 991 | 15,723 |
| IT | 15,563 | | | | 15,563 |
| General Lab | 8,032 | | | | 8,032 |
| Total | 102,717 | 18,626 | 9,343 | 991 | 131,677 |

Note: Minor variances may occur due to rounding.

(a) Includes Site Support & Strategic Planning Support Activities (SPSA)

(b) LDRD costs include \$4.9M of G&A Burden.

Institutional FTEs Charged by Division, FY 2006 | *Table 4.2*

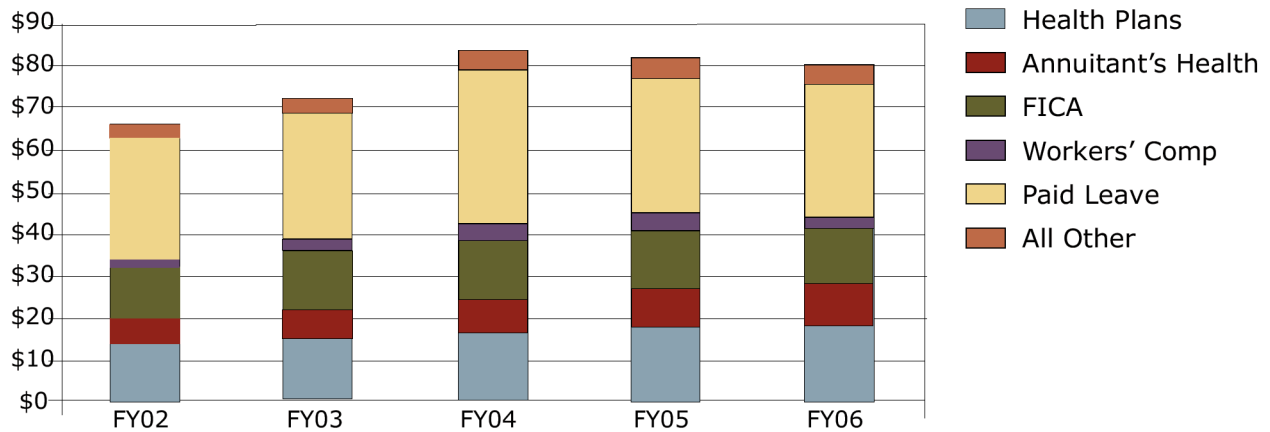
| Division | G&A (a) | LDRD | Procurement | Travel | Total |
|--------------------------------|--------------|-------------|-------------|------------|--------------|
| Lab Directorate | 55.6 | | | | 55.6 |
| LDRD (b) | | 91.6 | | | 91.6 |
| Engineering | 8.6 | | | | 8.6 |
| ALD for Operations | | | | | |
| ALD Office | 4.7 | | | | 4.7 |
| Work Force Diversity Office | 3.7 | | | | 3.7 |
| Public Affairs | 14.3 | | | | 14.3 |
| HR | 38.8 | | | | 38.8 |
| EH&S | 83.5 | | | | 83.5 |
| Facilities | 155.7 | | 23.0 | | 178.7 |
| OCFO | 58.3 | | 69.6 | 8.4 | 136.3 |
| IT | 78.1 | | | | 78.1 |
| General Lab | 0.3 | | | | 0.3 |
| Total | 501.5 | 91.6 | 92.6 | 8.4 | 694.2 |

Note: Minor variances may occur due to rounding.

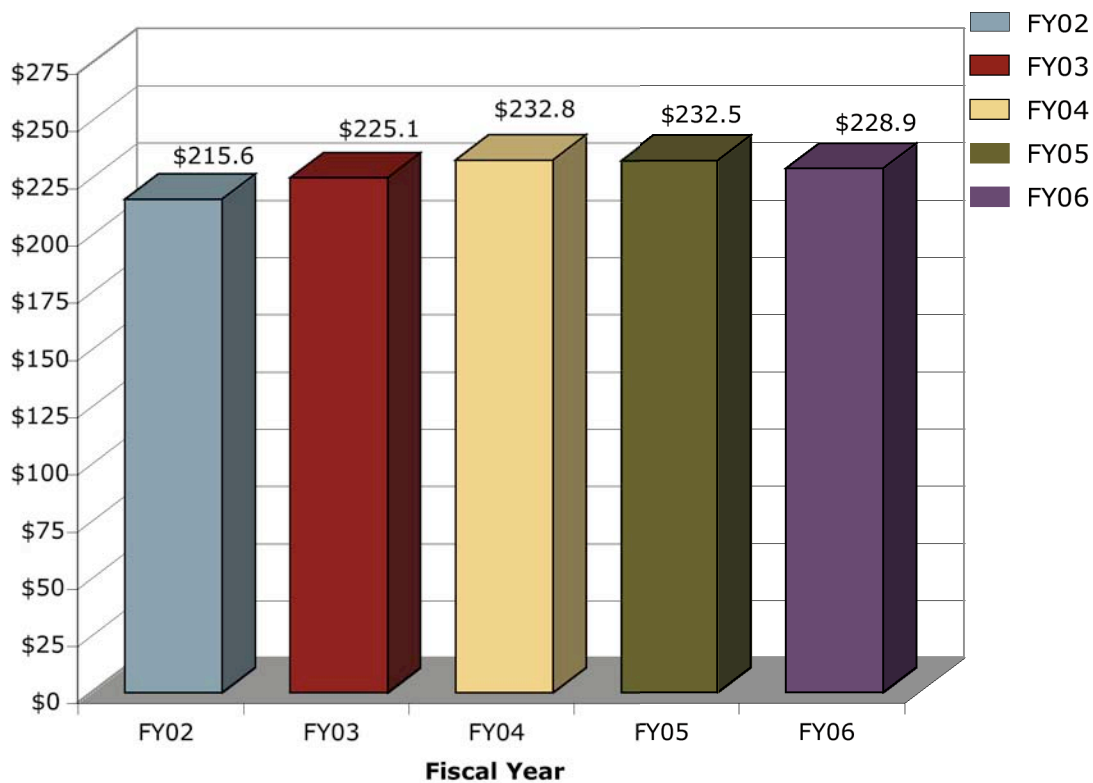
- (a) Includes Site Support & Strategic Planning Support Activities (SPSA)
- (b) LDRD projects conducted by multiple divisions as reflected in Table 2.3

Payroll Burden Summary (\$M) | *Figure 4.3*

In the indirect budget section, payroll burden was not shown as an indirect cost because it is considered a component of labor costs.



Gross Payroll Summary, FY 2006 | *Figure 4.4*



Organizational Burden Charges and Service Center Costs

Organizational burden includes costs for the management and supervision of division/department activities and is distributed over labor costs including Campus and Contract Labor.

Organizational Burden
Costs and FTEs
Table 4.3

| | FY 2006 | |
|---------------------------------|---------------|--------------|
| | Cost | Avg |
| Division Cost Pools | \$K | FTE |
| Accelerator & Fusion Research | 1,628 | 10.7 |
| Advanced Light Source | 1,498 | 10.4 |
| Chemical Sciences | 888 | 6.7 |
| Computing Sciences | 7,265 | 51.9 |
| Environmental Energy Technology | 3,214 | 34.4 |
| Engineering | 4,475 | 28.7 |
| Earth Sciences | 2,513 | 14.8 |
| Facilities | 3,355 | 20.9 |
| Genomics - On site | 565 | 6.1 |
| Life Sciences | 3,998 | 34.7 |
| Materials Sciences | 2,552 | 18.8 |
| Nuclear Sciences | 1,393 | 11.1 |
| Physical Biosciences | 1,733 | 15.9 |
| Physics | 1,482 | 13.7 |
| Total | 36,559 | 278.9 |

Note: Minor Variances may occur due to rounding.

Service Center Costs
and FTEs *Table 4.4*

Recharges:
Certain Laboratory services are provided by recharges that recover operational costs through various cost-allocation mechanisms; e.g. by assigning a dollar value to the work performed (a unit charge based on an hourly rate) or the products produced (unit charge per item).

| | FY 2006 | |
|----------------------------------|---------------|-------------|
| | Cost | Avg |
| Division (a) | \$K | FTE |
| Accelerator & Fusion Research | 145 | 0.6 |
| Advanced Light Source Apartments | 218 | 0.0 |
| Engineering | 1,381 | 9.6 |
| Environmental Energy Technology | 1,095 | 10.8 |
| Facilities | 7,770 | 4.3 |
| Information Technology | 8,960 | 35.0 |
| Life Sciences | 717 | 4.4 |
| Materials Sciences | 359 | 2.5 |
| NERSC Center | 1 | 0.0 |
| ALD Operations | 1,360 | 12.3 |
| Total | 22,006 | 79.5 |

Note: Minor Variances may occur due to rounding.


(a) Service Centers includes recharge cost centers that default to B&R YN01 (project type OHRCH) only.

Distributed Recharges by Resource Category Trends,
FY 2002-FY 2006 (\$K) | *Table 4.5*

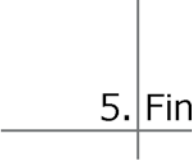
| Distributed Recharge (a, b) | FY 2002 | FY 2003 | FY 2004 | FY 2005 | FY 2006 |
|--------------------------------|---------------|---------------|---------------|---------------|---------------|
| Computer Parts | | 2 | 1 | | |
| Vehicle | 1,402 | 1,319 | 1,285 | 1,267 | 1,498 |
| MSD Facility | 591 | 528 | 540 | 473 | 367 |
| Building Manager | 136 | 126 | 115 | 127 | 84 |
| Animal Care | 525 | 563 | 537 | 446 | 444 |
| Creative Services | 2,710 | 2,434 | 2,139 | 1,547 | 1,368 |
| 88-Inch Accelerator Operations | 417 | 528 | 212 | 67 | 135 |
| Telephone Services | 6,305 | 6,823 | 6,909 | 6,222 | 4,753 |
| EETD Recharge | | | | 1,095 | 1,077 |
| Molecular Foundry | | | | 44 | 22 |
| Cmptr/Net Recharges | 4,700 | 4,355 | 4,312 | 4,558 | 5,613 |
| Engineering Shop (c) | 2,236 | 1,639 | 1,165 | 956 | 890 |
| CAD | | 779 | 780 | 653 | 634 |
| Rapid Prototyping Lab | | 1 | (10) | 13 | |
| ALS Proprietary Recharge | 252 | 329 | 433 | 529 | 731 |
| ALS Apartment Recharge (d) | | | | | 218 |
| HTA Non-Material Recharge | | | | 5 | 33 |
| HTA Material Recharge | | | | 42 | 153 |
| JGI Recharge (PSF) | | | | 17,760 | 13,083 |
| JGI WFO Administrative Charge | | | | 222 | 195 |
| ESnet Recharge | | | 4,214 | 2,442 | 4,719 |
| Electricity (e) | 8,085 | 6,949 | 8,153 | 8,072 | 6,335 |
| DNA Sequencing | | | | | |
| Biomed Isotopes | 174 | 181 | 189 | 141 | 91 |
| Mixed Waste Recharge/GL | | | | | 16 |
| Miscellaneous Recharges | | | | | 39 |
| Conference Recharge | 96 | 115 | 111 | 51 | 73 |
| Low Background Facility | 138 | 123 | 49 | 13 | 11 |
| Print Room | 145 | 87 | 52 | 39 | 1 |
| Total Recharges | 27,913 | 26,882 | 31,186 | 46,784 | 42,581 |

Note: Minor variances may occur due to rounding.

- (a) Includes recharges credited back to direct operating accounts such as ALS, ESnet, JGI, etc.
- (b) Does not include Procurement and Travel recharges
- (c) Prior to FY03, CAD charges are included in Engineering Shop
- (d) Prior to FY06 recharge was incorporated within UCDRD funds
- (e) Prior to FY06 recharge included Electricity Maintenance



5. Financial Statement



Balance Sheet | *Table 5.1*

Comparative Statement of Financial Position (in \$ thousands)

| | 2005 | 2006 |
|---------------------------------------|------------------|------------------|
| ASSETS | | |
| Current Assets | | |
| Accounts Receivable (Note 2) | \$ 14,375 | \$ 12,798 |
| Inventories (Note 3) | 954 | 328 |
| Other Current Assets (Note 4) | 1,616 | 817 |
| Total Current Assets | 16,944 | 13,944 |
| Pension Plan Assets | 327,770 | 313,268 |
| Net Plant and Equipment (Note 5) | 561,158 | 566,362 |
| TOTAL ASSETS | \$905,872 | \$893,574 |
| LIABILITIES AND EQUITY | | |
| Liabilities: | | |
| Current Liabilities | | |
| Drafts Payable (Note 6) | \$ 5,008 | \$ 4,656 |
| Accounts Payable | 53,684 | 39,760 |
| Accrued Expenses | 17,463 | 19,651 |
| Other | 28,240 | 33,423 |
| Total Current Liabilities | 104,396 | 97,490 |
| Post-Retirement Benefits | 209,806 | 250,826 |
| Environmental Liabilities (Note 7) | 523,071 | 535,806 |
| ES&H Liability (Note 8) | 103,504 | 167,851 |
| Total Liabilities | 940,777 | 1,051,973 |
| DOE Equity: | | |
| Beginning Equity | 71,868 | (34,905) |
| Change in Equity | (106,773) | (123,494) |
| Ending Equity | (34,905) | (158,399) |
| TOTAL LIABILITIES AND EQUITY | \$905,872 | \$893,574 |

Note 1:
Summary of
Significant Accounting
Policies

BASIS OF PRESENTATION

These financial statements have been prepared to report the financial position and results of operations of LBNL. They have been prepared from the books and records of the Laboratory in accordance with LBNL's accounting policies which are summarized in this note.

REPORTING ENTITY

The Laboratory is a national research facility operated by UC for DOE under the terms of Contract DE-AC02-05CH11231 (Contract 31). The Laboratory's reporting entity status is that of an integrated contractor, meaning LBNL's accounts are integrated with those of DOE through the use of reciprocal accounts. All of the assets and liabilities are owned by the Federal Government.

BASIS OF ACCOUNTING

The financial records of the Laboratory conform with generally accepted accounting principles and cost accounting standards when they do not conflict with the provisions of the DOE accounting directives for Management and Operating Contractors and are in compliance with Contract 31 between UC and DOE.

FINANCIAL SOURCES

The Laboratory receives funding from DOE in accordance with the provisions of Contract 31. The Laboratory receives authorizations to incur costs and conduct operations through modifications to the contract.

Reimbursable work is performed for Federal and non-Federal entities. Costs are recorded and billed to the requesting entity by the Laboratory on behalf of DOE. Cash collected from these billings is transmitted to the U.S. Department of the Treasury and deposited in the DOE account. Non-Federally funded work performed at LBNL must be funded in advance.

LETTER OF CREDIT

The Laboratory receives authority for expenditures according to a checks-paid letter of credit from the U.S. Department of the Treasury. Letter of Credit Contract number DE-GM03-02SF22518 with Union Bank of California has a 3 year term and commenced on October 1, 2002. The contract has options extending to September 30, 2007.

INVENTORIES

The Laboratory uses a perpetual inventory system for all inventories. An annual physical inventory is performed according to a cyclical sampling plan approved by DOE. Stores inventories and precious metals are valued and charged based on a moving average costing method. Special materials are valued by DOE.

PROPERTY, PLANT, AND EQUIPMENT

Property, plant, and equipment are purchased, constructed, or fabricated in-house

and include major modifications or improvements. These items are capitalized if they have an anticipated service life of two years or more and cost \$50K or more. Costs of construction and fabrication are capitalized as construction/fabrication work in process. Upon completion or beneficial occupancy, the value is transferred to the fixed-assets account. Depreciation is computed using the straight line method over the estimated useful life of the asset.

Note 1:
Summary of
Significant Accounting
Policies (cont.)

LIABILITIES

Liabilities represent the amount of monies that are likely to be paid by the Laboratory as a result of transactions or events that have already occurred. Liabilities cannot be incurred by LBNL without an authorized appropriation, except for approved unfunded liabilities.

ACCRUED ANNUAL, SICK, AND OTHER LEAVE

Laboratory policy provides for employees' annual vacation benefits ranging from 10 to 16 hours per month, depending upon years of service. Employees may accumulate vacation up to two times their annual leave. Upon retirement or termination, the employee is paid 100% of accumulated vacation pay.

Each employee accumulates sick leave at a rate of eight hours per month. Unused sick leave accumulates until it is used. If an employee terminates before using sick leave, the benefit is forfeited without liability to the Laboratory. Retiring employees are allowed to apply unused sick leave toward additional years of service.

RETIREMENT PLAN

Most University career employees are participants in the UC Retirement System (UCRS). UCRS consists of a basic defined benefit plan and two voluntary plans composed of several investment funds that are funded with University and employee contributions.

The following were included in accounts receivable (\$K):

| | 2005 | 2006 |
|---|--------|---------|
| Trade Receivables | 1,459 | 2,020 |
| Inter-DOE Operations Offices (outside local field office) | 4,759 | 4,741 |
| Intra-DOE Operations Offices (within local field office) | 403 | 352 |
| Employees | 27 | 557 |
| Parent Organization (UC) | 24 | (2,130) |
| Reimbursements - Federal Agencies | 7,765 | 7,278 |
| Allowance for Doubtful Accounts | (62) | (20) |
| Total Accounts Receivable - September 30 | 14,375 | 12,798 |

Note 2:
Accounts Receivable

Note 3: The following were included in inventories (\$K):
Inventories

| | 2005 | 2006 |
|---|------------|------------|
| Nuclear Materials | 24 | 24 |
| Precious Metals and Other Special Materials | 117 | 110 |
| Stores Inventories | 1,106 | 962 |
| Allowance for Loss on Stores | (293) | (767) |
| Total Inventories – September 30 | 954 | 328 |

Note 4: The following were included in other current assets (\$K):
Other
Current Assets

| | 2005 | 2006 |
|--|--------------|------------|
| Advances to Other DOE Locations (Russian Subcontracts) | 490 | 613 |
| Prepayments | 1,115 | 199 |
| Security Deposits | 10 | 5 |
| Total Other Current Assets – September 30 | 1,616 | 817 |

Note 5: The following were included in net plant and equipment (\$K):
Net Plant
and Equipment

| Category | Plant & Equip Costs | | Accumulated Depreciation | | Net Plant & Equip | |
|-----------------------------|---------------------|------------------|--------------------------|------------------|-------------------|----------------|
| | 2005 | 2006 | 2005 | 2006 | 2005 | 2006 |
| Structure, Facilities, & LI | 315,328 | 319,858 | (153,481) | (165,059) | 161,847 | 154,799 |
| Equipment | 350,145 | 336,259 | (200,149) | (206,417) | 149,996 | 129,842 |
| Assets Under Capital Leases | 25,202 | 25,255 | (11,748) | (14,525) | 13,454 | 10,730 |
| Utilities | 30,770 | 31,324 | (18,558) | (19,416) | 12,212 | 11,908 |
| Reactors & Accelerators | 126,095 | 139,925 | (76,660) | (85,767) | 49,435 | 54,158 |
| Work in Process | 174,214 | 204,925 | | | 174,214 | 204,925 |
| Total | 1,021,754 | 1,057,546 | (460,596) | (491,184) | 561,158 | 566,362 |

The following is an analysis of drafts payable (\$K):

Note 6:
Drafts Payable

| | 2005 | 2006 |
|---------------------------------------|-----------|----------|
| Balance - October 1 | (1,289) | 5,008 |
| Deposits | | |
| Payments Vouchers - Letter of Credit | (507,929) | 510,524) |
| Miscellaneous Receipts | (44,418) | (44,439) |
| Disbursements | 558,644 | 554,611 |
| Drafts Payable Balance - September 30 | 5,008 | 4,656 |

The estimated remaining cost of remediation of environmentally contaminated facilities at LBNL is recorded as a liability. The Environmental Management liability is based on baseline life-cycle cost estimates prepared with the DOE Site Office with updates for subsequent changes pursuant to DOE's established change control process. The Active Facilities liability is based on cost estimates generated for facilities reported in the Facility Information Management System. The funded portion of the liability is \$1,934K and is included in Other Current Liabilities. The following are included in the environmental liability (\$K):

Note 7:
Environmental Liability

| | 2005 | 2006 |
|---|---------|---------|
| Environmental Management | 13,742 | 9,036 |
| Active Facilities | 509,329 | 526,770 |
| Total Unfunded Environmental Liability - September 30 | 523,071 | 535,806 |

The ES&H Liability is based on ES&H compliance activities reported annually through the ES&H Management Plan that are necessary to bring facilities and operations into compliance with existing environmental, safety, and health laws and regulations, excluding activities included in the Environmental Liability. The following are the ES&H liability (\$K):

Note 8:
Environment, Safety and Health (ES&H) Liability

| | 2005 | 2006 |
|-------------------------------------|---------|---------|
| Total ES&H Liability - September 30 | 103,504 | 167,851 |



6. Procurement and Property Management Information



Requisitions Submitted by Laboratory Divisions | *Table 6.1*

| Division | # Requisitions | Est. (\$K) |
|-------------------------------------|-----------------------|-------------------|
| Accelerator & Fusion Research | 982 | \$5,736 |
| Advanced Light Source | 2,085 | \$6,719 |
| Business Services | 151 | \$4,456 |
| Chief Financial Officer (a) | 968 | \$13,010 |
| Chemical Sciences | 1,006 | \$3,724 |
| Computational Research | 173 | \$7,425 |
| Computing Sciences | 514 | \$1,840 |
| Environmental Energy Technologies | 1,216 | \$16,657 |
| Engineering | 900 | \$7,713 |
| Environment, Health & Safety | 705 | \$8,751 |
| Earth Sciences | 1,135 | \$4,364 |
| Facilities | 2,839 | \$48,231 |
| Genomics | 2,585 | \$25,045 |
| Human Relations | 47 | \$49 |
| Information Technologies & Services | 831 | \$11,475 |
| Laboratory Directorate | 305 | \$1,112 |
| Life Sciences | 3,482 | \$10,881 |
| Material Sciences | 2,962 | \$9,379 |
| NERSC | 215 | \$13,489 |
| Nuclear Science | 733 | \$6,875 |
| Operations | 168 | \$457 |
| Physical Biosciences | 2,672 | \$9,811 |
| Physics | 795 | \$6,640 |
| Totals | 27,469 | \$223,839 |

(a) Includes institutional blanket subcontracts of ~\$11M.

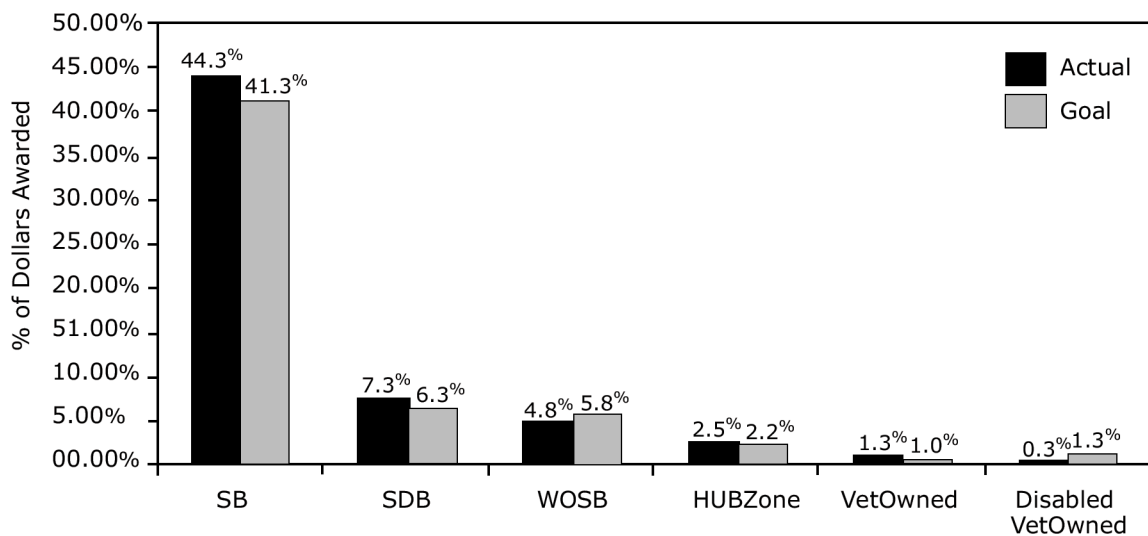
Purchases Placed Using Purchase Orders/Subcontracts | *Table 6.2*

| | (\$K) | # Actions |
|------------------------------|------------------|---------------|
| Total POs | \$193,231 | 10,826 |
| \$0 - \$2,500 (non-negative) | \$3,531 | 6,804 |
| \$2,500 - \$10,000 | \$9,661 | 1,860 |
| \$10,000 - \$25,000 | \$15,500 | 983 |
| \$25,000 - \$100,000 | \$40,769 | 837 |
| \$100,000 - \$1,000,000 | \$80,903 | 321 |
| \$1,000,000 + | \$42,867 | 21 |

Purchases Placed Using P-Card | *Table 6.3*

| | (\$K) | # Actions |
|-------------------|-----------------|---------------|
| Total POs | \$10,476 | 17,081 |
| \$0 - \$500 | \$2,253 | 11,948 |
| \$500 - \$1,000 | \$1,729 | 2,448 |
| \$1,000 - \$2,500 | \$2,878 | 1,849 |
| \$2,500 - \$5,000 | \$2,183 | 626 |
| \$5,000 + | \$1,433 | 210 |

Laboratory Socioeconomic Performance | *Table 6.4*



Property Management Activity | *Table 6.5*

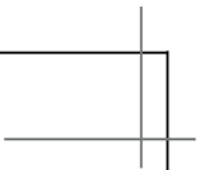
| | # Assets | Acquisition Value (\$K) |
|-----------------------------|----------|-------------------------|
| Total Controlled Assets | 20,116 | \$614,000 |
| Capitalized Equipment Items | 8,208 | \$574,000 |
| Sensitive Items | 11,908 | \$4,000 |
| Computers | 9,946 | \$62,000 |
| Loaned Assets | 120 | \$3,500 |
| Borrowed Assets | 28 | \$7,000 |
| Assets Created in FY06 | ~2,595 | \$45,000 |
| Assets to Excess in FY06 | 2,221 | \$13,500 |

| Inventory Campaign | Base | Positive Resolutions | % Positive |
|-----------------------|-------|----------------------|------------|
| Controlled | 1,681 | 1,676 | 99.70 |
| Sensitive | 1,753 | 1,745 | 99.54 |
| High Value | 74 | 74 | 100 |
| Home | 528 | 528 | 100 |
| Validation Controlled | 45 | 45 | 100 |
| Validation Sensitive | 45 | 45 | 100 |

Property Management Activity | *Table 6.5 (cont.)*

| Steward | Quantity | Asset Value |
|-----------------------|----------|----------------|
| CR | 1,313 | 20,603,625.27 |
| AF | 894 | 27,750,381.60 |
| AL | 1,438 | 151,345,849.63 |
| BU | 3 | 6,998.57 |
| CF | 266 | 500,684.63 |
| CH | 962 | 23,280,837.08 |
| CS | 56 | 12,059,518.98 |
| EE | 1,124 | 14,830,674.92 |
| EG | 885 | 12,755,826.71 |
| EH | 396 | 3,437,744.44 |
| ES | 850 | 12,182,881.05 |
| EXCESS TURN-IN CENTER | 168 | 3,141,297.26 |
| FA | 932 | 7,032,832.60 |
| GN | 1,347 | 53,531,195.64 |
| HR | 86 | 143,174.29 |
| IC | 1,644 | 14,624,517.01 |
| LD | 145 | 295,494.29 |
| LS | 1,670 | 26,973,432.33 |
| MS | 2,346 | 69,251,533.04 |
| NE | 709 | 74,588,910.10 |
| NS | 602 | 49,424,064.69 |
| OP | 66 | 432,663.83 |
| PB | 1,538 | 21,657,442.94 |
| PH | 603 | 3,920,692.20 |
| PA | 73 | 174,333.40 |
| | 20,116 | 613,946,606.50 |
| | | |





7. Data from Other DOE Laboratories

Other Laboratories for Which Financial Information is Available | *Table 7.1*

It is sometimes helpful to compare cost/FTE data among national laboratories. However, because the cost-accounting systems, overhead definitions, and indirect cost structures can vary greatly between laboratories, benchmarking between organizations is not straightforward. For example, some organizations direct charge activities that others include in overhead. The major idiosyncrasies of each different accounting system are noted in this chapter. Therefore, only general inferences should be drawn from these data. Specific comparisons would be invalid.

| Acronym | Laboratory |
|---------|---------------------------------------|
| Ames | Ames Laboratory |
| ANL | Argonne National Laboratory |
| BNL | Brookhaven National Laboratory |
| FNAL | Fermi National Accelerator Laboratory |
| LANL | Los Alamos National Laboratory |
| LBNL | Lawrence Berkeley National Laboratory |
| ORNL | Oak Ridge National Laboratory |
| PNNL | Pacific Northwest National Laboratory |
| PPPL | Princeton Plasma Physics Laboratory |
| SLAC | Stanford Linear Accelerator Center |
| SNL | Sandia National Laboratories |

Summary Cost Data for DOE Laboratories, FY 2002-FY 2005 | *Table 7.2*

| Lab | Total Costs | | | | Operating Costs | | | | FTEs | | | |
|----------|-------------|---------|---------|---------|-----------------|---------|---------|---------|---------|---------|---------|---------|
| | FY 2002 | FY 2003 | FY 2004 | FY 2005 | FY 2002 | FY 2003 | FY 2004 | FY 2005 | FY 2002 | FY 2003 | FY 2004 | FY 2005 |
| Ames | 27.3 | 27.9 | 29.5 | 30.5 | 23.5 | 25.3 | 26.4 | 27.1 | 300 | 317 | 318 | 320 |
| ANL (a) | 540.8 | 536.5 | 569.7 | 520.7 | 505.6 | 500.6 | 520.9 | 482.1 | 3,970 | 3,866 | 3,789 | 2,994 |
| BNL | 452.0 | 446.9 | 454.4 | 465.1 | 401.0 | 400.4 | 413.6 | 428.6 | 2,855 | 2,818 | 2,700 | 2,617 |
| FNAL | n/p | n/p | 317.0 | n/p | n/p | n/p | 259.3 | n/p | n/p | n/p | 2,011 | n/p |
| LANL | 1,994.0 | 2,106.0 | 1,996.2 | 2,101.2 | 1,718.0 | 1,835.0 | 1,798.1 | 1,841.7 | 7,802 | 8,391 | 8,591 | 8,992 |
| LBNL (b) | 478.7 | 456.5 | 504.0 | 523.8 | 405.0 | 395.2 | 435.8 | 433.0 | 3,000 | 2,987 | 2,982 | 2,891 |
| LLNL (c) | 1,540.5 | 1,594.2 | 1,629.7 | 1,625.8 | 1,233.0 | 1,309.7 | 1,452.6 | 1,483.0 | 7,457 | 7,870 | 7,713 | 7,661 |
| ORNL | 895.8 | 999.9 | 1,025.7 | 1,025.7 | 602.9 | 668.8 | 751.4 | 863.7 | 3,866 | 3,880 | 3,930 | 4,035 |
| PNNL | 477.3 | 500.3 | 558.7 | 648.8 | 462.3 | 486.7 | 545.9 | 634.0 | 2,787 | 2,821 | 3,006 | 3,254 |
| PPPL | 74.0 | 66.5 | 75.2 | 81.8 | 66.5 | 57.9 | 56.7 | 58.1 | 549 | 460 | 470 | 455 |
| SLAC | 216.7 | 228.2 | 255.1 | 292.6 | 174.7 | 177.6 | 207.5 | 205.0 | 1,570 | 1,585 | 1,645 | 1,606 |
| SNL | 1,698.6 | 1,944.6 | 2,227.0 | 2,302.4 | 1,583.3 | 1,742.9 | 1,941.2 | 2,059.0 | 7,731 | 8,044 | 8,294 | 8,561 |

(a) Decrease in costs and FTEs is a result of the transfer of Argonne West to Idaho National Laboratory (INL).

(b) Prior year cost amounts have been revised to include Berkeley Site Office costs. FTE revised due to change in FTE calculation algorithm.

(c) LLNL operating costs revised upward from FY 2002 to FY 2005 to reflect the reclassification of GPP and Non-Contract costs as operating costs.

n/p - not provided.

Overhead Information for DOE Laboratories, FY 2005 | *Table 7.3*

| Laboratory | Overhead Costs (\$M) | Distribution Base (\$M) | Overhead Rate as Applied to Distributed Base (%) | Operating Costs (\$M) | Overhead As a % of Operating | |
|------------|----------------------|-------------------------|--|-----------------------|------------------------------|-----|
| Ames | 9.4 | 21.1 | 44.5 (a) | 27.1 | 32.5 | (b) |
| ANL | 92.0 | 383.3 | 24.0 (c) | 482.1 | 19.1 | |
| BNL | 91.2 (d) | 238.2 / 219.9 (e) | 8.25 / 31.2 (f) | 428.6 | 21.3 | |
| FNAL | n/p | n/p | n/p | n/p | n/p | |
| LANL | 360.0 | (g) | (g) | 1,841.7 | 19.5 | |
| LBNL | 95.8 (h) | 203.8 (i) | 47.0 | 433.0 | 22.1 | |
| LLNL | 283.7 (j) | 637.2 (k) | 43.5 | 1,483.0 | 19.1 | |
| ORNL | 172.1 (l) | 371.4 (m) | 46.3 | 863.7 | 19.9 | |
| PNNL | 104.6 | (n) | (n) | 634.0 | 16.5 | |
| PPPL | 25.2 | (o) | (o) | 58.1 | 33.7 | (p) |
| SLAC | 49.7 | 207.7 | 23.9 | 205.0 | 24.2 | |
| SNL | 307.3 | (q) | (q) | 2,059.0 | 14.9 | |

- a. Ames-Overhead is comprised of three pools: Site at 51%, Procurement at 17%, and G&A at 12%.
- b. Ames-Excludes overhead costs distributed to capital funds. (\$0.6M in FY 2005)
- c. ANL-The various rates in FY 2005 are: Materials/Subcontracts 6.2%; Service Centers 19.3%; Common Support 25.8%; G&A 2.9%.
- d. BNL-Includes Common Support and Traditional G&A only. Costs for material burden and space recharge pools are not part of these costs.
- e. BNL-Distribution base represents the Traditional/Common Support base for the standard G&A rates. Taxable base for special rates not included. Beginning in FY 2005, BNL includes overhead costs distributed to operating-funded accounts only.
- f. BNL-The following are the standard G&A rates applied to the majority of projects: 8.25% is the traditional G&A rate applied on total modified costs plus R&D subcontracts and special procurements less central recharges and central allocations; 31.2% is the common support G&A rate applied on total modified costs only. Total G&A rate is 39.45%.
- g. LANL-Distribution base and overhead rate are not available as a single value because of multiple allocation bases.
- h. LBNL-Includes overhead costs distributed to operating-funded accounts only.
- i. LBNL-G&A is distributed over a value-added base, consisting of total costs less direct materials and subcontracts. Distribution base represents the normalized standard base.
- j. LLNL-Excludes \$2.8M of overhead costs distributed to DOE capital accounts.
- k. LLNL-G&A is distributed over a value-added base, consisting of total costs less direct materials and subcontracts. Distribution base represents the normalized standard base.
- l. ORNL-Pre-prices certain overhead costs using pre-approved special rates before net overhead is distributed to the value-added base. Examples of this include funds associated with the Spallation Neutron Source construction and off-site assessments.
- m. ORNL-Uses different distribution bases for each overhead pool. The data shown here represents the G&A base, which is distributed over a total modified cost base.
- n. PNNL-Distribution base and overhead rate are not available as a single value because of multiple allocation bases. Also these numbers do not include private business costs.
- o. PPPL-Distribution base and overhead rate are not available as a single value due to multiple allocation bases. PPPL uses five rates to distribute overhead costs. For FY 2005 these rates were: Site @ 44.8%, Offsite @ 9.0%, Materials/Subcontracts @ 21.5% (\$0.5M threshold on purchase orders and subcontracts; excludes ITER), G&A @ 11.0%, and G&A applied to Safeguards & Security funded programs @ 10.0%.
- p. PPPL-Excludes \$5.6M of overhead costs distributed to capital funds.
- q. SNL-G&A distribution base is modified total cost base. SNL distribution base and overhead rate are not available as a single value because of multiple allocation bases.
- n/p - not provided.

Overhead Costs as a Percentage of Operating Costs for DOE Laboratories,
 FY 2002-FY 2005 | *Table 7.4*

| Laboratory | FY 2002 | | FY 2003 | | FY 2004 | | FY 2005 | |
|------------|---------|-----|---------|-----|---------|-----|---------|-----|
| Ames | 31.1 | (a) | 30.8 | (a) | 31.1 | (a) | 32.5 | (a) |
| ANL | 17.9 | | 18.5 | | 19.9 | | 19.1 | |
| BNL | 21.2 | | 22.2 | | 21.6 | | 21.3 | |
| FNAL | n/p | | n/p | | 22.4 | | n/p | |
| LANL | 16.1 | | 16.6 | | 20.4 | | 19.5 | |
| LBNL | 20.7 | (b) | 22.0 | (b) | 21.6 | (b) | 22.1 | (b) |
| LLNL | 19.5 | (c) | 20.1 | (c) | 18.9 | (c) | 19.1 | (c) |
| ORNL | 22.2 | | 21.7 | | 21.3 | | 19.9 | |
| PNNL | 20.2 | | 18.8 | | 18.6 | | 16.5 | |
| PPPL | 32.4 | (d) | 37.0 | (d) | 34.6 | (d) | 33.7 | (d) |
| SLAC | 24.4 | | 24.1 | | 22.9 | | 24.2 | |
| SNL | 16.6 | | 16.1 | | 14.7 | | 14.9 | |

(a) Ames excludes overhead costs distributed to capital funds. (\$0.6M in FY 2005)

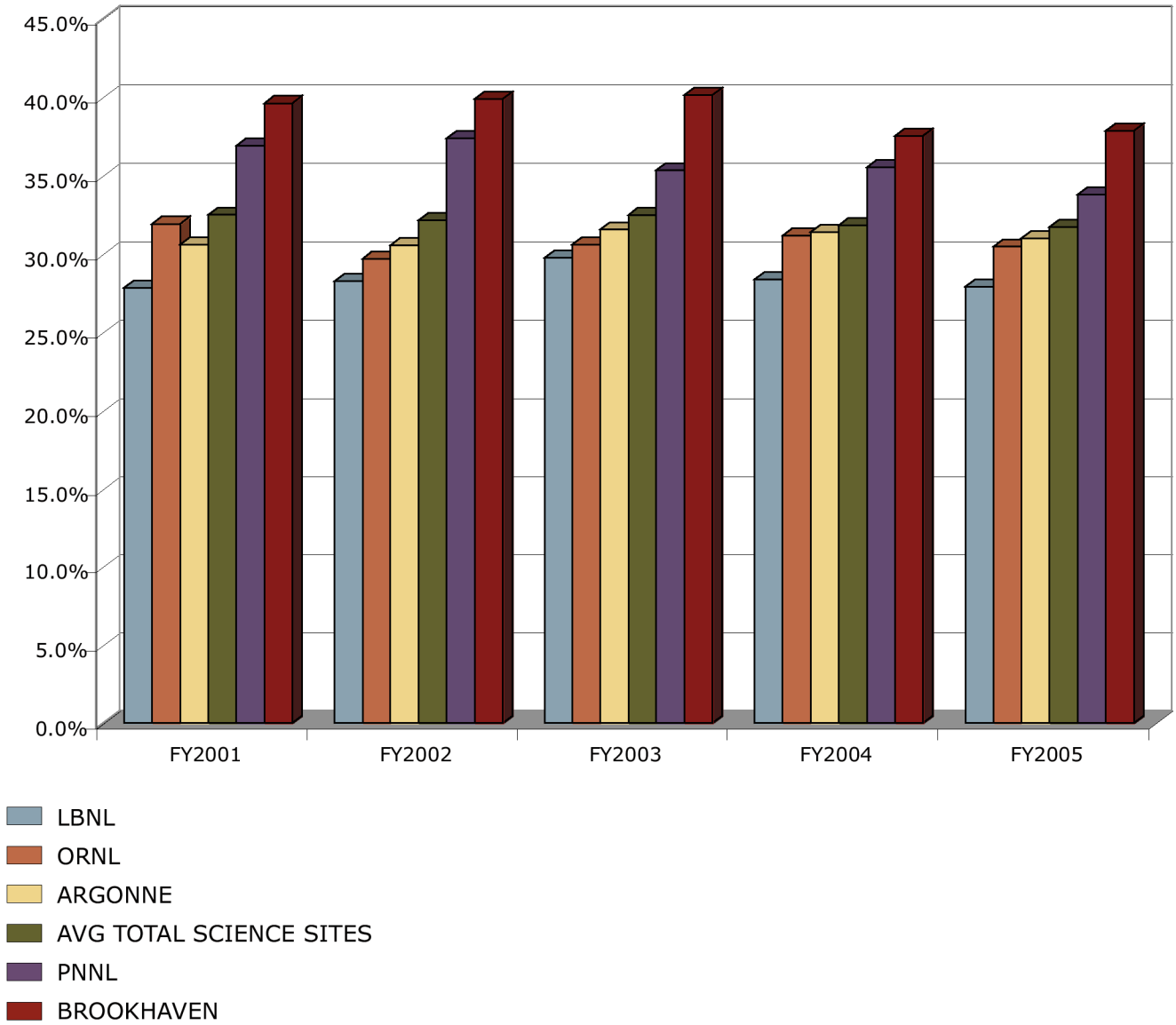
(b) LBNL includes overhead costs distributed to operating funded accounts only.

(c) LLNL excludes \$2.8M of overhead costs distributed to DOE capital accounts.

(d) PPPL excludes overhead costs distributed to capital funds. (\$5.6M in FY 2005)

n/p - not provided

Functional Support Costs as a Percentage of Total Costs, FY 2001-FY 2005
Figure 7.1



8. Acronyms and Key Terms

| | |
|----------|--|
| AFRD | Accelerator and Fusion Research Division |
| ALS | Advanced Light Source |
| ANL | Argonne National Laboratory |
| A/S | Assistant Secretary (DOE) |
| B&R | Budget and Reporting |
| BA | Budget Authority |
| BES | Basic Energy Science |
| BNL | Brookhaven National Laboratory |
| CAD | Computer Aided Design |
| CFO | Chief Financial Officer |
| CRADA | Cooperative Research and Development Agreement |
| DARHT | Dual Axis Radiographic Hydrodynamic Test |
| DNA | Deoxyribonucleic Acid |
| DOD | Department of Defense |
| DOE | Department of Energy |
| DOI | Department of Interior |
| ECSC | Enterprise Computing Steering Committee |
| ERWM | Environmental Restoration and Waste Management |
| EH&S | Environment, Health, and Safety |
| FNAL | Fermi National Accelerator Laboratory |
| FTE | Full-Time Equivalent |
| FY | Fiscal Year (Oct. 1 through Sept. 30) |
| G&A | General and Administrative |
| G/L | General Ledger |
| GSO | Goods and Services on Order |
| HR | Human Resources |
| HWC | Hazardous Waste Charge |
| HZE | High-Z High-Energy |
| I-MANAGE | Integrated Management Navigation System |
| IC | Integrated Contractors |
| ICO | Integrated Contractor Order |
| ITSD | Information Technology Services Division |
| IT | Information Technology |
| LANL | Los Alamos National Laboratory |
| LBF | Low Background Facilities |

| | |
|-------|--|
| LBNL | Lawrence Berkeley National Laboratory |
| LDRD | Laboratory Directed Research and Development |
| LLNL | Lawrence Livermore National Laboratory |
| M&O | Maintenance & Operations |
| NASA | National Aeronautics and Space Administration |
| NERSC | National Energy Research Scientific Computing Center |
| NIH | National Institutes of Health |
| NNSA | National Nuclear Security Administration |
| O&M | Operations & Maintenance |
| OASDI | Old Age, Survivors and Disability Insurance |
| OCFO | Office of the Chief Financial Officer |
| OHRCH | Overhead Recharge |
| ORNL | Oak Ridge National Laboratory |
| PLF | Paid Leave Factor |
| PNNL | Pacific Northwest National Laboratory |
| PPPL | Princeton Plasma Physics Laboratory |
| R&D | Research and Development |
| SLAC | Stanford Linear Accelerator Center |
| SNAP | SuperNova Acceleration Project |
| SNL | Sandia National Laboratories |
| SPO | Sponsored Projects Office |
| STARS | Standard Accounting and Reporting System |
| UC | University of California |
| WFDOE | Work for Other DOE |
| WFO | Work for Others |

Key Terms

Throughout this document, \$K means dollars in thousands, \$M means dollars in millions, and \$B means dollars in billions.

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