ANNUAL REPORT

AWARDS & EXPENDITURES RELATED TO RESEARCH, TRAINING, FELLOWSHIPS & OTHER SPONSORED PROGRAMS

UNIVERSITY of WASHINGTON

FY2018

PREPARED BY THE OFFICE OF RESEARCH

Dear Colleagues,

The University of Washington is one of the world's preeminent public universities with an impressive research funding portfolio and a stellar reputation. Since 1972 the UW has continued to receive more federal research funding than any other U.S. public university. The UW research funding profile has grown over the last twenty years with grant and contract totals of an astounding \$1.35 billion for fiscal year 2018. We are one of the few universities in the U.S. with total research funding over one billion! Since 1969 we have consistently placed among the top five for total funding for all public and private universities in the country.

Our rankings are impressive and speak to the quality of our faculty, postdocs, students, and staff. The Institute of Higher Education at China's Shanghai Jiao Tong University placed the UW at 14th among the world's top universities. The National Taiwan University ranked the UW 4th overall and 2nd in public universities worldwide for the quality and impact of its research endeavors. The UW is ranked 10th in the U.S. News & World Report's Global University Rankings (ranked 3rd among public universities).

The impressive breadth and quality of our world class research is due to our focus on recruiting and retaining top faculty, postdocs, students, and staff. Research is foundational to the future of the UW, and the Office of Research takes pride in realizing our vision to enable the achievement of excellence by the research community and creating an outstanding climate of support for UW researchers.

The Office of Research, along with our partners in Grant and Contract Accounting, are pleased to present the Annual Report of Awards and Expenditures for fiscal year 2018.

Sincerely,

Mary Lidstrom Vice Provost for Research

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ENHANCEMENTS TO THE ANNUAL REPORT

Over the last few years the Annual Report Team (Office of Research, Office of Sponsored Programs, Grant & Contract Accounting, and Office of Research Information Services) has made a number of changes to the Annual Report; these changes include the elimination and/or consolidation of some schedules, as well as changes to the reporting methodology. Changes to the Annual Report are listed below and the general reporting methodology can be found on <u>Appendix 4</u>.

Annual Report FY 2018 Changes

| Item | Reason |
|--|---|
| Reimagined Highlights section | New Highlights section matches visualization on UW's BI Portal website. |
| Schedule 16, figure 1 data change to count FTE by job category instead of 20 most common job titles. | New Workday payroll data allows for this type of aggregation. |

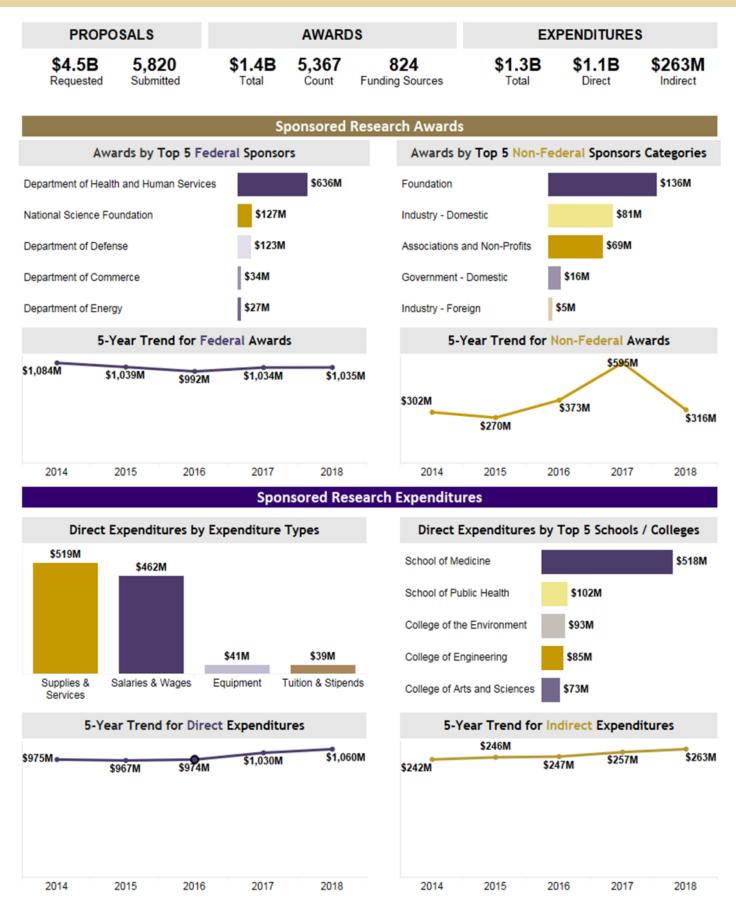
Annual Report FY 2017 Changes

| Item | Reason |
|--|---|
| Addition of headers on all pages. | To allow for easier navigation of the Annual Report. |
| Regrouping of data sets. | To group data sets in a more logical manner. |
| Highlights, reimagined. | Effort to bring forward additional relevant summary data and analysis. |
| Minor changes to graphs. | To better visualize the data. |
| Dynamic PDF for the online Annual Report. | To allow for easier navigation of the Annual Report. |
| Sourcing expenditure sponsor data from electronic proposal (SAGE) dataset. | To align all sponsor data sets (proposals, awards, expenditures) and to better track originating sponsor sources. |

Annual Report FY 2016 Changes

| Item | Reason |
|---|---|
| Minor changes to the expenditure methodology. | To allow for more accurate reporting. |
| Highlights, reimagined. | Effort to bring forward additional relevant summary data and analysis. |
| Moved information in Schedule 15A to Appendix 1. | To streamline the Annual Report. |
| Added graphs for Schedule 5 making Schedule 5a and 5b. | To provide style continuity with other sections. |
| Schedule 16 reimagined.(SAGE) dataset. | To enhance the information provided. |
| Added more historical context and layout changes to Schedule 2. | To improve visual experience and bring data in line with graphic while expanding the history. |

HIGHLIGHTS FY 2018



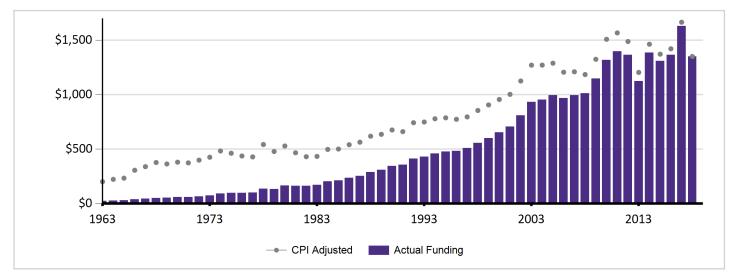
The data in the Direct Expenditures by Top 5 Schools/Colleges figure do not reflect agreements the Deans of the School of Public Health and College
of Engineering have reached with the Dean of the School of Medicine to split expenditures for certain programs.

PROPOSALS SUBMITTED BY ORIGINATING FUNDING SOURCE

FORMERLY SCHEDULE 1

| | FY2016 | | F | FY2017 | | FY2018 | | |
|--|------------------------|---------------------|------------------------|---------------------|------------------------|---------------------|--|--|
| Proposals Submitted by Originating Funding Source | Proposals Submitted | Requested Amount | Proposals Submitted | Requested Amount | Proposals Submitted | Requested Amount | | |
| Federal | | | | | | | | |
| Department of Agriculture | 46 | 6,460,625 | 54 | 27,467,064 | 39 | 10,206,498 | | |
| Department of Commerce | 98 | 40,056,344 | 101 | 27,732,922 | 104 | 33,091,979 | | |
| Department of Defense | 294 | 326,478,267 | 310 | 291,404,320 | 314 | 277,222,343 | | |
| Department of Education | 51 | 56,064,350 | 41 | 76,009,425 | 41 | 58,409,067 | | |
| Department of Energy | 105 | 56,166,250 | 127 | 106,668,794 | 122 | 104,352,167 | | |
| Department of Health and Human Services | 2,163 | 3,662,695,693 | 2,170 | 2,811,744,870 | 2,195 | 2,873,657,921 | | |
| Department of the Interior | 35 | 8,009,679 | 56 | 21,138,538 | 43 | 11,274,321 | | |
| Department of Transportation | 25 | 7,568,499 | 20 | 6,069,755 | 23 | 11,712,478 | | |
| Department of Veterans Affairs | 74 | 8,056,164 | 57 | 5,882,317 | 34 | 10,778,894 | | |
| Environmental Protection Agency | 20 | 21,721,008 | 27 | 11,597,992 | 14 | 1,778,971 | | |
| National Aeronautics And Space Administration | 152 | 58,415,462 | 169 | 78,585,274 | 154 | 45,425,041 | | |
| National Science Foundation | 711 | 361,008,535 | 767 | 500,856,378 | 688 | 572,860,949 | | |
| Other Federal | 66 | 17,798,657 | 71 | 56,933,729 | 74 | 43,758,247 | | |
| Total | 3,840 | 4,630,499,534 | 3,970 | 4,022,091,377 | 3,845 | 4,054,528,877 | | |
| Non-Federal | | | | | | | | |
| Associations and Non-Profits | 631 | 167,075,983 | 611 | 200,034,385 | 622 | 154,320,074 | | |
| Foundations | 574 | 207,309,846 | 517 | 586,781,521 | 550 | 165,796,716 | | |
| Industry | 539 | 105,328,894 | 500 | 55,548,494 | 526 | 51,725,729 | | |
| Institutes of Higher Learning | 73 | 14,153,188 | 75 | 13,905,338 | 59 | 9,652,589 | | |
| Local Government | 46 | 3,805,560 | 80 | 4,006,285 | 82 | 6,827,652 | | |
| Other Government | 56 | 10,276,492 | 55 | 5,060,134 | 52 | 11,988,013 | | |
| State of Washington | 102 | 17,947,931 | 85 | 14,464,738 | 86 | 26,743,595 | | |
| Total | 2,021 | 525,897,893 | 1,923 | 879,800,895 | 1,977 | 427,054,368 | | |
| Grand Total | 5,861 | 5,156,397,426 | 5,893 | 4,901,892,272 | 5,822 | 4,481,583,245 | | |

AWARD TRENDS (MILLIONS) FORMERLY SCHEDULE 2



| | 1963-1969 | | | 1970-1979 | | | 1980-1989 | |
|------|------------|-------------|------|-------------|-------------|------|-------------|-------------|
| Year | Amount | CPI | Year | Amount | CPI | Year | Amount | CPI |
| | | | 1970 | 57,867,459 | 380,103,802 | 1980 | 165,464,239 | 528,847,008 |
| | | | 1971 | 59,835,393 | 373,737,362 | 1981 | 162,858,259 | 466,486,215 |
| | | | 1972 | 66,132,488 | 398,765,242 | 1982 | 163,225,490 | 430,361,796 |
| | | | 1973 | 73,432,024 | 425,630,592 | 1983 | 171,276,055 | 432,990,753 |
| 1963 | 24,633,561 | 200,894,888 | 1974 | 90,734,969 | 482,867,666 | 1984 | 203,922,485 | 497,121,037 |
| 1964 | 27,652,087 | 222,462,932 | 1975 | 96,464,907 | 462,145,727 | 1985 | 213,440,477 | 500,724,534 |
| 1965 | 29,366,197 | 233,295,457 | 1976 | 97,664,111 | 436,961,398 | 1986 | 237,150,230 | 540,753,172 |
| 1966 | 39,375,493 | 306,195,424 | 1977 | 101,438,647 | 428,841,507 | 1987 | 252,599,238 | 563,469,820 |
| 1967 | 44,963,876 | 338,934,493 | 1978 | 136,899,682 | 542,339,829 | 1988 | 288,793,323 | 618,576,441 |
| 1968 | 51,681,410 | 377,073,087 | 1979 | 132,025,290 | 478,232,221 | 1989 | 310,504,885 | 635,721,294 |
| 1969 | 52,316,851 | 363,954,663 | | | | | | |

| | 1990-1999 | | | 2000-2009 | | | 2010-2018 | |
|------|-------------|-------------|------|---------------|---------------|------|---------------|---------------|
| Year | Amount | CPI | Year | Amount | CPI | Year | Amount | CPI |
| 1990 | 345,880,720 | 675,896,826 | 2000 | 652,069,056 | 955,717,261 | 2010 | 1,317,614,252 | 1,508,452,045 |
| 1991 | 356,533,790 | 660,598,006 | 2001 | 707,570,899 | 1,002,711,357 | 2011 | 1,396,434,517 | 1,567,218,837 |
| 1992 | 413,550,090 | 742,450,000 | 2002 | 808,501,301 | 1,125,809,205 | 2012 | 1,365,002,057 | 1,488,333,006 |
| 1993 | 430,152,457 | 748,865,171 | 2003 | 932,924,804 | 1,271,129,769 | 2013 | 1,122,993,424 | 1,204,415,204 |
| 1994 | 458,968,321 | 778,855,903 | 2004 | 953,561,901 | 1,271,432,948 | 2014 | 1,385,727,693 | 1,463,339,673 |
| 1995 | 477,343,347 | 787,466,726 | 2005 | 995,856,142 | 1,289,035,542 | 2015 | 1,308,800,904 | 1,372,112,766 |
| 1996 | 481,865,253 | 773,872,477 | 2006 | 967,455,696 | 1,206,334,486 | 2016 | 1,364,991,820 | 1,421,436,589 |
| 1997 | 509,762,042 | 795,965,064 | 2007 | 995,531,055 | 1,210,049,764 | 2017 | 1,628,771,676 | 1,665,487,772 |
| 1998 | 557,340,845 | 855,008,313 | 2008 | 1,010,941,200 | 1,184,876,837 | 2018 | 1,350,758,513 | 1,350,758,513 |
| 1999 | 600,759,111 | 905,932,559 | 2009 | 1,146,134,709 | 1,324,832,155 | | | |

 "Total Amount" describes award amounts in the fiscal year in which award letters were received and processed. "Total CPI Adjusted" award amounts after adjusting for inflation using the average Consumer Price Index (CPI).

- From FY2010 – 2011, additional federal funding under ARRA accounts for the higher levels of funding.

- The timing of the federal sequestration impacted award levels in FY2013 and FY2014. Federal sponsors delayed funding awards until the end of the federal FY2013, which is the beginning of UW's FY2014. This artificially decreased awards in FY2013 and artificially increased awards in FY2014.

- A ten-year, \$280M foundation award accounts for the higher level of funding in FY2017.

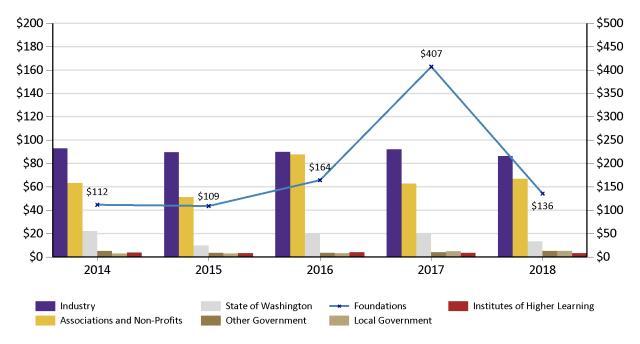
AWARD TRENDS BY ORIGINATING FUNDING SOURCE

FORMERLY SCHEDULE 3a

\$200 \$1,000 \$180 \$160 \$800 \$708 \$684 \$646 \$140 \$120 \$600 \$642 \$636 \$100 \$80 \$400 \$60 \$40 \$200 \$20 \$0 - \$0 2014 2015 2016 2017 2018 National Science Foundation Other Federal Department of the Interior National Aeronautics And Department of Defense Department of Transportation Space Administration Department of Energy Department of Veterans Affairs Department of Agriculture Department of Commerce **Environmental Protection** Department of Health and Agency Department of Education Human Services

FIGURE 1: FEDERAL AWARDS (MILLIONS)

FIGURE 2: NON-FEDERAL AWARDS (MILLIONS)



AWARD TRENDS BY ORIGINATING FUNDING SOURCE

FORMERLY SCHEDULE 3b

| | FY2016 | | FY2017 | | FY2018 | |
|--|---------------|--------|---------------|--------|---------------|--------|
| | Amount | % of | Amount | % of | Amount | % of |
| Awards by Originating Sponsor | Awarded | Total | Awarded | Total | Awarded | Total |
| Federal | | | | | | |
| Department of Agriculture | 13,744,337 | 1.01% | 8,448,859 | 0.52% | 6,991,768 | 0.52% |
| Department of Commerce | 36,656,624 | 2.69% | 31,251,579 | 1.92% | 33,832,711 | 2.50% |
| Department of Defense | 85,300,852 | 6.25% | 81,464,349 | 5.00% | 122,490,743 | 9.07% |
| Department of Education | 22,974,671 | 1.68% | 18,375,923 | 1.13% | 26,105,303 | 1.93% |
| Department of Energy | 25,744,208 | 1.89% | 27,998,168 | 1.72% | 27,491,869 | 2.04% |
| Department of Health and Human Services | 642,435,214 | 47.07% | 683,569,617 | 41.97% | 635,682,051 | 47.06% |
| Department of the Interior | 5,776,332 | 0.42% | 6,294,803 | 0.39% | 7,390,053 | 0.55% |
| Department of Transportation | 2,516,096 | 0.18% | 4,776,525 | 0.29% | 5,321,438 | 0.39% |
| Department of Veterans Affairs | 6,773,458 | 0.50% | 6,706,219 | 0.41% | 6,879,247 | 0.51% |
| Environmental Protection Agency | 2,366,135 | 0.17% | 4,825,480 | 0.30% | 5,864,526 | 0.43% |
| National Aeronautics And Space Administration | 18,565,807 | 1.36% | 22,869,704 | 1.40% | 19,145,563 | 1.42% |
| National Science Foundation | 115,355,757 | 8.45% | 121,403,672 | 7.45% | 127,137,788 | 9.41% |
| Other Federal | 13,988,906 | 1.02% | 15,877,602 | 0.97% | 10,679,206 | 0.79% |
| Total | 992,198,397 | 72.69% | 1,033,862,499 | 63.47% | 1,035,012,267 | 76.62% |
| Non-Federal | | | | | | |
| Associations and Non-Profits | 87,601,347 | 6.42% | 62,755,607 | 3.85% | 66,985,197 | 4.96% |
| Foundations | 164,379,935 | 12.04% | 407,363,207 | 25.01% | 135,666,714 | 10.04% |
| Industry | 89,910,778 | 6.59% | 91,993,287 | 5.65% | 86,257,887 | 6.39% |
| Institutes of Higher Learning | 3,861,681 | 0.28% | 3,472,572 | 0.21% | 3,295,503 | 0.24% |
| Local Government | 3,099,227 | 0.23% | 4,894,983 | 0.30% | 5,045,052 | 0.37% |
| Other Government | 3,440,842 | 0.25% | 3,983,394 | 0.24% | 5,150,064 | 0.38% |
| State of Washington | 20,499,613 | 1.50% | 20,446,127 | 1.26% | 13,345,829 | 0.99% |
| Total | 372,793,423 | 27.31% | 594,909,177 | 36.53% | 315,746,246 | 23.38% |
| Grand Total | 1,364,991,820 | 100% | 1,628,771,676 | 100% | 1,350,758,513 | 100% |

- A ten-year, \$280M Foundation award accounts for the higher level of funding in FY2017.

AWARDS BY SCHOOL/COLLEGE

FORMERLY SCHEDULE 4a

FIGURE 1: TOP 10 SCHOOL/COLLEGE (MILLIONS), Total: \$1.277B

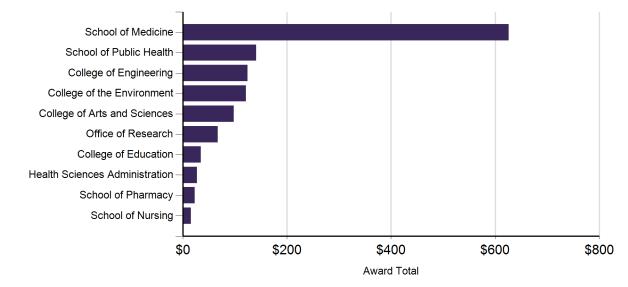
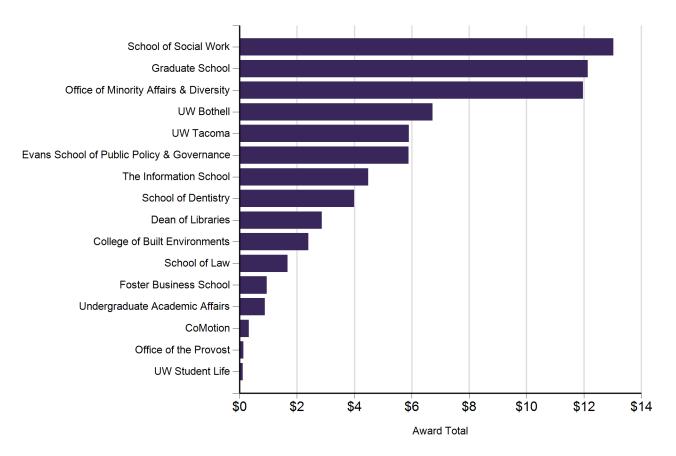


FIGURE 2: ALL OTHER SCHOOL/COLLEGE (MILLIONS), Total: \$73B



AWARDS BY COLLEGE AND DEPARTMENT

FORMERLY SCHEDULE 4b

| College and Department | Amount Awarded | Award Count | % of Award |
|---|-------------------|----------------|---------------|
| College of Arts and Sciences | | | |
| American Indian Studies | 22,549 | 1 | 0.00% |
| Anthropology | 133,545 | 5 | 0.01% |
| Applied Mathematics | 946,046 | 10 | 0.07% |
| Art | 20,000 | 1 | 0.00% |
| Asian Languages and Literature | 41,518 | 3 | 0.00% |
| Astronomy | 9,657,097 | 50 | 0.719 |
| Biology | 7,494,938 | 50 | 0.559 |
| Burke Museum | 222,501 | 9 | 0.02 |
| Center for Statistics and the Social Sciences | 1,306,339 | 11 | 0.10 |
| Center for Studies in Demography and Ecology | 2,656,135 | 16 | 0.20 |
| Chemistry | 21,650,132 | 85 | 1.60 |
| Economics | 15,000 | 1 | 0.00 |
| Institute for Learning and Brain Sciences | 7,556,523 | 13 | 0.56 |
| Institute for Nuclear Theory | 4,075,657 | 8 | 0.30 |
| International Studies | 6,020,276 | 28 | 0.45 |
| Language Learning Center | 105,478 | 1 | 0.01 |
| Linguistics | 227,142 | 3 | 0.02 |
| Mathematics | 1,302,468 | 14 | 0.10 |
| Physics | 18,605,546 | 65 | 1.38 |
| Political Science | 282,621 | 4 | 0.02 |
| Psychology | 9,840,169 | 72 | 0.73 |
| Public Performing Arts | 40,000 | 2 | 0.00 |
| Sociology | 273,302 | 6 | 0.02 |
| Speech and Hearing Sciences | 3,588,695 | 19 | 0.27 |
| Statistics | 1,919,143 | 21 | 0.14 |
| Total | 98,002,819 | 498 | 7.26 |
| College of Built Environments | | | |
| Dean's Office | 431,399 | 4 | 0.03 |
| Architecture | 509,381 | 6 | 0.04 |
| Construction Management | 208,826 | 3 | 0.02 |
| Landscape Architecture | 351,634 | 3 | 0.03 |
| Real Estate | 15,000 | 1 | 0.00 |
| Urban Design and Planning | 885,891 | 8 | 0.07 |
| Total | 2,402,130 | 25 | 0.18 |
| College of Education | | | |
| Coeducational Research | 1,610,281 | 11 | 0.12 |
| Department of Education | 30,681,745 | 54 | 2.27 |
| Experimental Education Unit | 2,338,008 | 10 | 0.17 |
| Total | 34,630,034 | 75 | 2.56 |

| College and Department | Amount Awarded | Award Count | % of Award |
|---|-------------------|----------------|---------------|
| College of Engineering | | | |
| Dean's Office | 314,914 | 6 | 0.02% |
| Aeronautics and Astronautics | 6,423,470 | 47 | 0.48% |
| Bioengineering (A) | 11,894,622 | 42 | 0.88% |
| Chemical Engineering | 5,570,967 | 37 | 0.41% |
| Civil and Environmental Engineering | 20,511,756 | 116 | 1.52% |
| Computer Science and Engineering | 43,089,092 | 146 | 3.19% |
| Electrical Engineering | 15,691,753 | 66 | 1.16% |
| Human Centered Design and Engineering | 3,187,007 | 21 | 0.24% |
| Industrial and Systems Engineering | 1,642,725 | 8 | 0.12% |
| Materials Science and Engineering | 3,657,599 | 28 | 0.27% |
| Mechanical Engineering | 12,194,872 | 80 | 0.90% |
| Total | 124,178,776 | 597 | 9.19% |
| College of the Environment | | | |
| Dean's Office | 9,043,417 | 46 | 0.67% |
| Aquatic and Fishery Sciences | 14,146,101 | 95 | 1.05% |
| Atmospheric Science | 10,015,113 | 73 | 0.74% |
| EarthLab | 1,986,746 | 26 | 0.15% |
| Environmental and Forest Sciences | 7,865,118 | 99 | 0.58% |
| Friday Harbor Laboratories | 293,970 | 4 | 0.02% |
| Joint Institute for the Study of the Atmosphere and Ocean | 24,325,320 | 64 | 1.80% |
| Marine and Environmental Affairs | 530,157 | 4 | 0.04% |
| Oceanography | 48,842,170 | 72 | 3.62% |
| Quantitative Ecology and Resource Management | 38,183 | 1 | 0.00% |
| Washington Sea Grant | 4,076,361 | 23 | 0.30% |
| Total | 121,162,657 | 507 | 8.97% |
| CoMotion | 325,000 | 5 | 0.02% |
| Dean of Libraries | 2,866,795 | 7 | 0.21% |
| Evans School of Public Policy & Governance | 5,885,173 | 15 | 0.44% |
| Foster Business School | | | |
| Buerk Center | 61,500 | 1 | 0.00% |
| Executive Education | 114,000 | 1 | 0.01% |
| Global Business Center | 502,772 | 2 | 0.04% |
| Leadership Center | 199,999 | 1 | 0.01% |
| Management and Organization | 50,000 | 1 | 0.00% |
| Marketing and International Business | 17,417 | 1 | 0.00% |
| Total | 945,688 | 7 | 0.07% |

| College and Department | Amount Awarded | Award Count | % of Award |
|---|-------------------|----------------|---------------|
| Graduate School | | | |
| Dean's Office | 511,557 | 4 | 0.04% |
| Fellowships | 11,060,472 | 12 | 0.82% |
| Molecular and Cellular Biology | 478,276 | 24 | 0.04% |
| Molecular Engineering | 30,608 | 2 | 0.00% |
| Neurobiology and Behavior | 58,615 | 1 | 0.00% |
| Total | 12,139,528 | 43 | 0.90% |
| Health Sciences Administration | | | |
| Alcohol and Drug Abuse Institute | 5,341,112 | 22 | 0.40% |
| Center on Human Development and Disability Administration | 6,330,666 | 17 | 0.47% |
| Regional Primate Center | 15,373,025 | 13 | 1.14% |
| Total | 27,044,803 | 52 | 2.00% |
| Office of Minority Affairs & Diversity | | | |
| No Department (Office of Minority Affairs & Diversity) | 3,236,960 | 1 | 0.24% |
| Office of Minority Affairs & Diversity | 1,997,357 | 6 | 0.15% |
| Vice President for Minority Affairs | 6,730,381 | 16 | 0.50% |
| Total | 11,964,698 | 23 | 0.89% |
| Office of Research | 66,949,617 | 299 | 4.96% |
| Applied Physics Laboratory | 66,949,617 | 299 | 4.96% |
| Office of the Provost | 133,596 | | 0.01% |
| School of Dentistry | | | |
| Dean's Office | 1,816,954 | 7 | 0.13% |
| Dental Clinic | 35,980 | 1 | 0.00% |
| Endodontics | 57,000 | 1 | 0.00% |
| Oral and Maxillofacial Surgery/ Oral Pathology | 175,000 | 2 | 0.01% |
| Oral Health Sciences | 976,455 | 8 | 0.07% |
| Orthodontics | 244,854 | 2 | 0.02% |
| Pediatric Dentistry | 240,000 | 1 | 0.02% |
| Periodontics | 332,592 | 4 | 0.02% |
| Restorative Dentistry | 119,000 | 6 | 0.01% |
| Total | 3,997,835 | 32 | 0.30% |
| School of Law | 1,679,119 | 8 | 0.12% |
| School of Medicine | | | |
| Dean's Office (C) | 13,573,998 | 17 | 1.00% |
| Anesthesiology and Pain Medicine | 4,890,221 | 29 | 0.36% |
| Biochemistry | 16,074,168 | 83 | 1.19% |
| Bioengineering (A) | 11,894,622 | 42 | 0.88% |
| Bioethics and Humanities | 330,420 | 4 | 0.02% |
| Biological Structure | 7,114,875 | 37 | 0.53% |
| Biomedical Informatics and Medical Education | 2,202,467 | 15 | 0.16% |
| Comparative Medicine | 2,382,758 | 15 | 0.18% |
| Emergency Medicine | 1,873,496 | 5 | 0.14% |

| College and Department | Awarded | Count | Award |
|--|-------------|-------|--------|
| Family Medicine | 3,406,663 | 30 | 0.25% |
| Genome Sciences | 43,738,055 | 107 | 3.24% |
| Global Health (B) | 57,267,416 | 86 | 4.24% |
| Immunology | 22,304,935 | 59 | 1.65% |
| Institute for Health Metrics and Evaluation | 17,875,975 | 30 | 1.32% |
| Laboratory Medicine | 9,904,099 | 67 | 0.73% |
| Medicine | 179,013,558 | 787 | 13.25% |
| Microbiology | 16,168,009 | 72 | 1.20% |
| Neurological Surgery | 7,435,573 | 38 | 0.55% |
| Neurology | 8,544,639 | 64 | 0.63% |
| Obstetrics and Gynecology | 8,730,796 | 56 | 0.65% |
| Ophthalmology | 8,810,630 | 30 | 0.65% |
| Orthopaedics and Sports Medicine | 3,255,827 | 39 | 0.24% |
| Otolaryngology | 3,098,819 | 19 | 0.23% |
| Pathology | 30,697,485 | 122 | 2.27% |
| Pediatrics | 13,019,656 | 67 | 0.96% |
| Pharmacology | 7,819,088 | 33 | 0.58% |
| Physiology and Biophysics | 14,041,445 | 64 | 1.04% |
| Psychiatry and Behavioral Sciences | 38,686,636 | 180 | 2.86% |
| Radiation Oncology | 3,829,485 | 19 | 0.28% |
| Radiology | 14,595,942 | 74 | 1.08% |
| Rehabilitation Medicine | 24,941,041 | 52 | 1.85% |
| Surgery | 21,056,534 | 57 | 1.56% |
| Urology | 7,433,964 | 51 | 0.55% |
| Total | 626,013,294 | 2,450 | 46.35% |
| School of Nursing | | | |
| Dean's Office | 300,000 | 2 | 0.02% |
| Biobehavioral Nursing and Health Informatics | 8,047,067 | 30 | 0.60% |
| Family and Child Nursing | 4,460,987 | 20 | 0.33% |
| Psychosocial and Community Health | 2,541,780 | 14 | 0.19% |
| Total | 15,349,834 | 66 | 1.14% |
| School of Pharmacy | | | |
| Department of Pharmacy | 9,469,484 | 46 | 0.70% |
| Medicinal Chemistry | 3,972,984 | 13 | 0.29% |
| Pharmaceutics | 9,693,513 | 36 | 0.72% |
| Total | 23,135,981 | 95 | 1.71% |

| College and Department | Amount Awarded | Award Count | % of Award |
|---------------------------------------|-------------------|----------------|---------------|
| School of Public Health | | | |
| Biostatistics | 29,448,329 | 105 | 2.18% |
| Environmental and Occupational Health | 28,049,659 | 63 | 2.08% |
| Epidemiology | 16,385,593 | 78 | 1.21% |
| Global Health (B) | 53,680,777 | 82 | 3.97% |
| Health Services Main | 13,254,152 | 62 | 0.98% |
| Total | 140,818,510 | 390 | 10.43% |
| School of Social Work | 13,030,015 | 62 | 0.96% |
| The Information School | 4,480,872 | 26 | 0.33% |
| Undergraduate Academic Affairs | 878,990 | 8 | 0.07% |
| UW Bothell | | | |
| Centers and Institutes | 3,464,173 | 12 | 0.26% |
| UW Bothell | 3,263,534 | 19 | 0.24% |
| Total | 6,727,707 | 31 | 0.50% |
| UW Student Life | 112,600 | 3 | 0.01% |
| UW Tacoma | 5,902,443 | 42 | 0.44% |
| Grand Total | 1,350,758,513 | 5,366 | 100.00% |

A. These totals are adjusted to reflect agreements between the Deans of the School of Medicine and the College of Engineering for Bioengineering awards.

B. These totals are adjusted to reflect agreements between the Deans of the School of Medicine and the School of Public Health for Global Health awards.

C. The School of Medicine's Dean's Office awards include \$11M for the Institute of Translational Health Sciences.

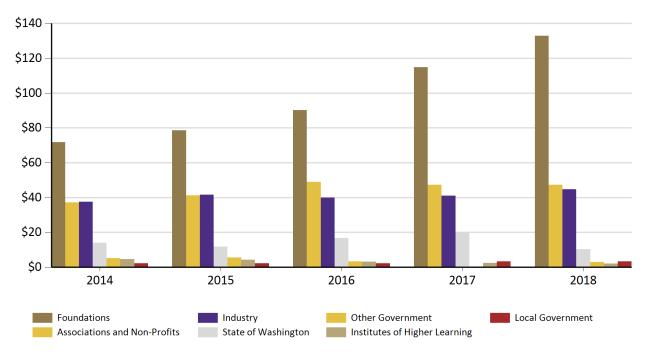
TRENDS BY SPONSOR

FORMERLY SCHEDULE 5a

\$160 \$600 \$513 \$140 \$489 \$483 \$480 \$120 \$450 \$468 \$100 \$80 \$300 \$60 \$40 \$150 \$20 \$0 - \$0 2015 2016 2014 2017 2018 National Science Foundation Other Federal Department of the Interior Department of Defense National Aeronautics And Department of Transportation Space Administration Department of Energy Department of Veterans Affairs Department of Agriculture Department of Commerce **Environmental Protection** Department of Health and Agency Department of Education Human Services

FIGURE 1: FEDERAL (MILLIONS)

FIGURE 2: NON-FEDERAL (MILLIONS)



TRENDS BY SPONSOR

FORMERLY SCHEDULE 5b

| Source of Funds | FY2014 | FY2015 | FY2016 | FY2017 | FY2018 |
|--|-------------|-------------|-------------|---------------|---------------|
| Federal | | | | | |
| Department of Agriculture | 9,986,611 | 13,224,289 | 14,775,584 | 13,858,774 | 8,762,669 |
| Department of Commerce | 19,235,674 | 20,179,454 | 25,598,140 | 26,873,007 | 27,620,308 |
| Department of Defense | 83,694,856 | 60,890,415 | 77,146,967 | 94,461,074 | 88,967,695 |
| Department of Education | 24,965,791 | 23,789,155 | 19,106,804 | 18,758,024 | 18,268,527 |
| Department of Energy | 21,585,884 | 20,284,917 | 23,641,240 | 22,740,356 | 21,917,141 |
| Department of Health and Human Services | 488,736,723 | 483,274,439 | 467,693,868 | 480,028,701 | 512,880,242 |
| Department of the Interior | 4,502,824 | 3,991,427 | 3,479,499 | 4,000,157 | 5,145,290 |
| Department of Transportation | 3,311,072 | 2,999,303 | 4,949,314 | 4,547,243 | 4,138,095 |
| Department of Veterans Affairs | 5,003,157 | 5,171,807 | 4,825,619 | 5,195,810 | 4,960,906 |
| Environmental Protection Agency | 6,623,007 | 5,939,063 | 3,389,754 | 2,683,973 | 2,760,824 |
| National Aeronautics And Space Administration | 12,572,688 | 12,338,810 | 13,353,230 | 15,920,810 | 16,500,985 |
| National Science Foundation | 106,458,621 | 106,405,161 | 95,652,277 | 91,370,654 | 91,545,436 |
| Other Federal | 10,571,220 | 10,511,283 | 10,509,568 | 11,225,344 | 10,424,938 |
| Total | 797,248,127 | 768,999,524 | 764,121,863 | 791,663,929 | 813,893,056 |
| Non-Federal | | | | | |
| Associations and Non-Profits | 37,164,008 | 41,266,640 | 48,935,916 | 47,354,014 | 47,349,876 |
| Foundations | 71,742,915 | 78,667,132 | 90,224,505 | 114,888,074 | 132,859,376 |
| Industry | 37,528,319 | 41,618,307 | 39,999,231 | 41,045,688 | 44,777,975 |
| Institutes of Higher Learning | 4,711,289 | 4,200,339 | 3,152,156 | 2,333,765 | 2,114,129 |
| Local Government | 2,198,187 | 2,173,190 | 2,228,186 | 3,250,931 | 3,360,710 |
| Other Government | 5,232,259 | 5,603,181 | 3,264,093 | 406,010 | 3,053,495 |
| State of Washington | 13,949,022 | 11,883,680 | 16,756,012 | 19,797,794 | 10,358,600 |
| Total | 172,526,000 | 185,412,469 | 204,560,099 | 229,076,276 | 243,874,161 |
| Not Applicable | | | | | |
| Not Applicable (A) | 4,902,334 | 12,507,230 | 5,459,500 | 9,381,530 | 2,692,839 |
| Total | 4,902,334 | 12,507,230 | 5,459,500 | 9,381,530 | 2,692,839 |
| Grand Total | 974,676,461 | 966,919,222 | 974,141,463 | 1,030,121,735 | 1,060,460,056 |

A. Expenditures with a 'Not Applicable' sponsor type are attributed to expenditures on projects established prior to the creation of UW's System to Administer Grants Electronically (SAGE) in 2006 and to expenditures on projects with advance budget numbers.

DIRECT EXPENDITURES BY SCHOOL/COLLEGE

FORMERLY SCHEDULE 10a/11a

FIGURE 1: TOP 10 SCHOOL/COLLEGE (MILLIONS)

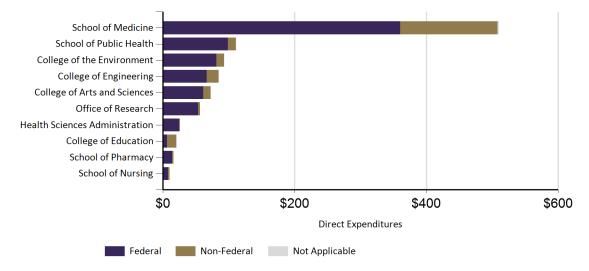
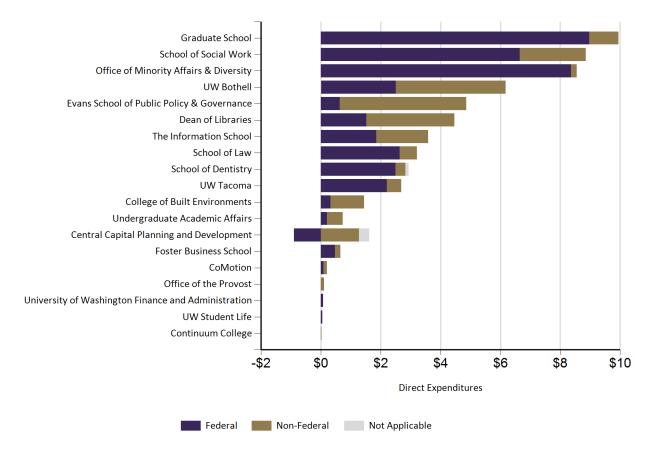


FIGURE 2: ALL OTHER SCHOOL/COLLEGE (MILLIONS)



Expenditures with a 'Not Applicable' sponsor type are attributed to expenditures on projects established prior to the creation of UW's System to Administer Grants Electronically (SAGE) in 2006 and to expenditures on projects with advance budget numbers.

TRENDS BY SCHOOL/COLLEGE

FORMERLY SCHEDULE 12

| School and College | FY2017 | % of Total | FY2018 | % of Total |
|---|---------------|------------|---------------|------------|
| Central Capital Planning and Development | 7,081,129 | 0.69% | 709,807 | 0.07% |
| College of Arts and Sciences | 76,727,603 | 7.45% | 72,992,011 | 6.88% |
| College of Built Environments | 1,355,240 | 0.13% | 1,446,008 | 0.14% |
| College of Education | 21,828,547 | 2.12% | 20,878,714 | 1.97% |
| College of Engineering | 80,969,385 | 7.86% | 85,066,483 | 8.02% |
| College of the Environment | 101,390,453 | 9.84% | 92,864,511 | 8.76% |
| CoMotion | 531,982 | 0.05% | 206,241 | 0.02% |
| Continuum College | 62,623 | 0.01% | 15,647 | 0.00% |
| Dean of Libraries | 4,504,996 | 0.44% | 4,459,962 | 0.42% |
| Evans School of Public Policy & Governance | 3,745,029 | 0.36% | 4,862,571 | 0.46% |
| Foster Business School | 709,174 | 0.07% | 653,935 | 0.06% |
| Graduate School | 10,318,435 | 1.00% | 9,943,967 | 0.94% |
| Health Sciences Administration | 23,732,918 | 2.30% | 25,794,627 | 2.43% |
| Office of Minority Affairs & Diversity | 7,594,362 | 0.74% | 8,553,357 | 0.81% |
| Office of Research | 52,631,466 | 5.11% | 55,853,900 | 5.27% |
| Office of the Provost | 59,079 | 0.01% | 108,692 | 0.01% |
| School of Dentistry | 3,206,689 | 0.31% | 2,930,709 | 0.28% |
| School of Law | 3,149,331 | 0.31% | 3,212,616 | 0.30% |
| School of Medicine | 474,098,923 | 46.02% | 510,077,842 | 48.10% |
| School of Nursing | 9,679,760 | 0.94% | 10,296,136 | 0.97% |
| School of Pharmacy | 15,580,885 | 1.51% | 16,307,546 | 1.54% |
| School of Public Health | 105,169,218 | 10.21% | 111,059,808 | 10.47% |
| School of Social Work | 11,072,543 | 1.07% | 8,869,318 | 0.84% |
| The Information School | 3,718,850 | 0.36% | 3,584,908 | 0.34% |
| Undergraduate Academic Affairs | 518,612 | 0.05% | 732,165 | 0.07% |
| University of Washington Finance and Administration | | 0.00% | 69,077 | 0.01% |
| UW Bothell | 7,272,428 | 0.71% | 6,170,841 | 0.58% |
| UW Information Technology | 99,128 | 0.01% | | 0.00% |
| UW Student Life | 34,986 | 0.00% | 52,032 | 0.00% |
| UW Tacoma | 3,277,961 | 0.32% | 2,686,624 | 0.25% |
| Vice President for Development | | 0.00% | | 0.00% |
| Grand Total | 1,030,121,735 | 100.00% | 1,060,460,056 | 100.00% |

FEDERAL FUNDING SOURCE BY COLLEGE AND DEPARTMENT

FORMERLY SCHEDULE 10b

| | Dept. of | Dept. of | Dept. of | Dept. of Health and Human | National Sciences | Other | |
|---|-----------|-----------|------------|---------------------------------|----------------------|-----------|------------|
| College and Department | Education | Defense | Energy | Services | Fdn. | Federal | Total |
| Central Capital Planning and Development | | | | (904,177) | | | -904,177 |
| College of Arts and Sciences | | | | | | | |
| Anthropology | | | | | 12,986 | 1,347 | 14,332 |
| Applied Mathematics | | 432,635 | 12,739 | 26,403 | 208,839 | 153,781 | 834,398 |
| Art | | | | 24,793 | | 14,571 | 39,364 |
| Astronomy | | | 55,836 | | 2,956,115 | 2,429,465 | 5,441,417 |
| Biology | | 2,326,599 | | 1,291,815 | 1,968,848 | 424,290 | 6,011,552 |
| Burke Museum | | 17,894 | | | 61,366 | 50,412 | 129,673 |
| Center for Digital Arts and Experimental Media | | | | | | 19,908 | 19,908 |
| Center for Humanities | | | | | | 75,870 | 75,870 |
| Center for Statistics and the Social Sciences | | | | 469,378 | 368,554 | 82,169 | 920,101 |
| Center for Studies in Demography and Ecology | | | | 1,227,547 | 46,897 | 6,678 | 1,281,122 |
| Chemistry | | 962,195 | 838,787 | 6,546,532 | 5,307,750 | 109,589 | 13,764,852 |
| Economics | | | | 14,418 | | | 14,418 |
| Geography | | | | | 35,908 | | 35,908 |
| Institute for Learning and Brain Sciences | 1,622 | | | 438,040 | 386,700 | | 826,362 |
| Institute for Nuclear Theory | | | 2,024,623 | | 349,396 | | 2,374,019 |
| International Studies | 4,100,081 | 2,908 | | | | | 4,102,989 |
| Language Learning Center | | 70,252 | | | | | 70,252 |
| Law, Societies, and Justice Program | | | | | 39,471 | | 39,471 |
| Linguistics | | 394,385 | | 54,066 | 188,461 | | 636,912 |
| Mathematics | | 82,600 | | | 1,286,057 | | 1,368,656 |
| Philosophy | | | | | 79,666 | | 79,666 |
| Physics | | 528,682 | 7,480,029 | 899,862 | 3,538,455 | 33,971 | 12,480,999 |
| Political Science | | | | | 196,875 | | 196,875 |
| Psychology | | 152,816 | | 5,146,603 | 506,044 | 278,132 | 6,083,594 |
| Public Performing Arts | | | | | | 16,696 | 16,696 |
| Sociology | | 24,362 | | 52,749 | 537,810 | 56,924 | 671,845 |
| Spanish & Portuguese Studies | 1,811 | | | | | | 1,811 |
| Speech and Hearing Sciences | | 40,849 | | 2,295,549 | 135,532 | 15,819 | 2,487,749 |
| Statistics | | 433,524 | | 484,517 | 615,188 | | 1,533,229 |
| Total | 4,103,513 | 5,469,701 | 10,412,014 | 18,972,270 | 18,826,918 | 3,769,622 | 61,554,039 |
| College of Built Environments | | | | | | | |
| Architecture | | | 26,876 | | 29,735 | 323 | 56,934 |
| Construction Management | | | | 7,483 | | 63,392 | 70,875 |
| Landscape Architecture | | | | | | 162 | 162 |
| Urban Design and Planning | | | | | 16,848 | 170,408 | 187,256 |
| Total | | | 26,876 | 7,483 | 46,583 | 234,285 | 315,227 |

| | Dept. of | Dept. of | Dept. of | Dept. of Health and Human | National Sciences | Other | |
|--|-----------|------------|-----------|---------------------------------|----------------------|------------|------------|
| ollege and Department | Education | Defense | Energy | Services | Fdn. | Federal | Total |
| College of Education | | | | | | | |
| Coeducational Research | 81,088 | | | | 2,505,525 | | 2,586,612 |
| Department of Education | 821,668 | | | 686,312 | 865,598 | 138,666 | 2,512,244 |
| Experimental Education Unit | 1,281,908 | | | 10,554 | | 3,668 | 1,296,131 |
| Total | 2,184,663 | | | 696,866 | 3,371,123 | 142,334 | 6,394,987 |
| College of Engineering | | | | | | | |
| Dean's Office | 12,785 | 24,323 | | 188,862 | 1,042,981 | | 1,268,949 |
| Aeronautics and Astronautics | | 1,475,587 | 2,443,041 | | 491,895 | 1,168,236 | 5,578,759 |
| Bioengineering (A) | | 1,441,146 | 53,195 | 4,808,732 | 107,197 | 50,539 | 6,460,809 |
| Chemical Engineering | | 914,374 | 1,373,167 | 541,460 | 1,651,725 | | 4,480,726 |
| Civil and Environmental Engineering | | 1,268,916 | 539,235 | 375,952 | 3,026,546 | 4,814,033 | 10,024,682 |
| Collaboration CORE | | | | | 2,435,788 | | 2,435,788 |
| Computer Science and Engineering | | 3,581,471 | 288,537 | 807,639 | 9,891,615 | 486,284 | 15,055,546 |
| Electrical Engineering | | 3,451,511 | 77,278 | 808,178 | 2,744,468 | 390,435 | 7,471,870 |
| Human Centered Design and Engineering | | 183,885 | 21,791 | 19,589 | 1,011,155 | 8,334 | 1,244,754 |
| Industrial and Systems Engineering | | 662,196 | | | 402,279 | 22,981 | 1,087,455 |
| Materials Science and Engineering | | 1,007,469 | 831,490 | 349,774 | 1,290,325 | 74,576 | 3,553,634 |
| Mechanical Engineering | | 2,089,936 | 572,485 | 2,447,134 | 2,046,768 | 857,917 | 8,014,239 |
| Total | 12,785 | 16,100,813 | 6,200,219 | 10,347,319 | 26,142,741 | 7,873,334 | 66,677,211 |
| College of the Environment | | | | | | | |
| Dean's Office | | | 666,215 | | 1,754,826 | 5,595,437 | 8,016,477 |
| Aquatic and Fishery Sciences | | 73,891 | 1,276,277 | | 728,067 | 3,689,592 | 5,767,828 |
| Atmospheric Science | | 176,970 | 1,355,023 | | 2,109,216 | 2,016,055 | 5,657,264 |
| EarthLab | | | | | | 823,445 | 823,445 |
| Environmental and Forest Sciences | | 233,442 | 213,250 | | 354,079 | 8,506,084 | 9,306,854 |
| Friday Harbor Laboratories | | , | -, | | 104,709 | 54,846 | 159,556 |
| Joint Institute for the Study of the Atmosphere and Ocean | | 91,624 | 52,458 | | 344,103 | 16,686,548 | 17,174,733 |
| Marine and Environmental Affairs | | | | | 114,827 | 15,989 | 130,816 |
| Oceanography | | 17,735,333 | 17,113 | | 12,245,899 | 1,094,054 | 31,092,400 |
| Program on the Environment | | | | | | 18,235 | 18,235 |
| Washington Sea Grant | | | | | 132,126 | 2,963,143 | 3,095,269 |
| Total | | 18,311,260 | 3,580,336 | | 17,887,853 | 41,463,428 | 81,242,877 |
| CoMotion | | | | | | | |
| Funding Services | | | | | 367 | | 367 |
| Total | | | | | 367 | 83,333 | 83,700 |
| Dean of Libraries | 105,063 | | | 1,402,489 | | 13,515 | 1,521,068 |
| Evans School of Public Policy & Governance | 5,237 | 140,911 | | 75,033 | 228,803 | 176,376 | 626,360 |
| Foster Business School | | | | | | | |
| Global Business Center | 264,288 | | | | | | 264,288 |
| Leadership Center | . ,=== | 46,586 | | | 80,024 | 75,107 | 201,717 |
| | | - , | | | / - = - | - / = - · | , |

| | Dept. of | Dept. of | Dept. of | Dept. of Health and Human | National Sciences | Other | |
|--|-----------|------------|----------|---------------------------------|----------------------|------------|------------|
| College and Department | Education | Defense | Energy | Services | Fdn. | Federal | Total |
| Graduate School | | | | | | | |
| Dean's Office | | | | 333,010 | 14,314 | | 347,323 |
| Fellowships | 18,097 | | 11,836 | | 7,573,632 | | 7,603,565 |
| Molecular and Cellular Biology | | | | 1,014,920 | | | 1,014,920 |
| Museology | | | | | 5,698 | | 5,698 |
| Total | 18,097 | | 11,836 | 1,347,930 | 7,593,643 | | 8,971,506 |
| Health Sciences Administration | | | | | | | |
| Alcohol and Drug Abuse Institute | | | | 3,783,917 | | 58,027 | 3,841,944 |
| Center on Human Development and Disability Administration | 872,687 | | | 3,041,021 | | | 3,913,708 |
| Regional Primate Center | | | | 17,174,722 | | | 17,174,722 |
| Total | 872,687 | | | 23,999,660 | | 58,027 | 24,930,374 |
| Office of Minority Affairs & Diversity | | | | | | | |
| Office of Minority Affairs & Diversity | 44,707 | | | | 677,471 | | 722,179 |
| Vice President for Minority Affairs | 7,456,975 | | | 165,621 | 14,758 | | 7,637,354 |
| Total | 7,501,683 | | | 165,621 | 692,230 | | 8,359,533 |
| Office of Research | | | | | | | |
| Applied Physics Laboratory | | 27,515,127 | 608,888 | 2,979,141 | 11,509,356 | 10,868,808 | 53,481,321 |
| Office of Research | | | 659 | | | | 659 |
| Total | | 27,515,127 | 609,547 | 2,979,141 | 11,509,356 | 10,868,808 | 53,481,980 |
| School of Dentistry | | | | | | | |
| Dean's Office | | | | 736,311 | | | 736,311 |
| Dental Clinic | | | | 35,980 | | | 35,980 |
| Oral Health Sciences | | | | 470,562 | | | 470,562 |
| Orthodontics | | | | 310,292 | | | 310,292 |
| Pediatric Dentistry | | | | 435,479 | | | 435,479 |
| Periodontics | | | | 505,894 | | | 505,894 |
| Total | | | | 2,494,519 | | | 2,494,519 |
| School of Law | | | | 215,105 | | 2,420,023 | 2,635,129 |
| School of Medicine | | | | | | | |
| Dean's Office (C) | | | | 10,462,850 | | | 10,462,850 |
| Anesthesiology and Pain Medicine | | | | 3,602,517 | | | 3,602,517 |
| Biochemistry | | 1,661,182 | | 9,711,800 | 378,527 | 343 | 11,751,852 |
| Bioengineering (A) | | 1,441,146 | 53,195 | 4,808,732 | 107,197 | 50,539 | 6,460,809 |
| Bioethics and Humanities | | | | 256,198 | | | 256,198 |
| Biological Structure | | | | 4,031,756 | | | 4,031,756 |
| Biomedical Informatics and Medical Education | | | | 1,876,402 | 93,230 | | 1,969,632 |
| Comparative Medicine | | | 11,786 | 1,482,144 | | 42,311 | 1,536,241 |
| Emergency Medicine | | 392,181 | | 430,745 | | 8,615 | 831,541 |
| Family Medicine | | | | 2,820,265 | | 81,293 | 2,901,558 |
| Genome Sciences | | 237,184 | | 41,655,211 | 557,013 | 71,566 | 42,520,974 |
| Global Health (B) | | 302,483 | | 44,253,994 | | 1,963,313 | 46,519,790 |

| | Deuterf | Dented | Davit | Dept. of Health and | National | | |
|---|-----------------------|---------------------|--------------------|------------------------|------------------|------------------|-------------|
| College and Department | Dept. of Education | Dept. of Defense | Dept. of Energy | Human Services | Sciences Fdn. | Other Federal | Total |
| Immunology | | | | 12,030,089 | | 5,338 | 12,035,427 |
| Institute for Health Metrics and Evaluation | | | | 1,091,689 | | 20,000 | 1,111,689 |
| Laboratory Medicine | | 68,389 | | 7,658,288 | | 63,386 | 7,790,063 |
| Medicine | | 2,877,617 | | 85,380,136 | | 1,360,651 | 89,618,404 |
| Microbiology | | 340,788 | 488,451 | 7,874,411 | 50,742 | | 8,754,393 |
| Neurological Surgery | | 766,389 | | 2,078,997 | 82,984 | 168,267 | 3,096,637 |
| Neurology | | | | 5,887,886 | | 367,726 | 6,255,611 |
| Obstetrics and Gynecology | | 423,856 | | 3,307,036 | | | 3,730,892 |
| Ophthalmology | | | | 3,193,840 | | 255,661 | 3,449,501 |
| Orthopaedics and Sports Medicine | | 9,604 | | 1,317,214 | | 145,524 | 1,472,342 |
| Otolaryngology | | | | 1,454,712 | | 60,541 | 1,515,253 |
| Pathology | | 711,698 | | 15,001,568 | 24,167 | 91,110 | 15,828,543 |
| Pediatrics | | 67,999 | | 7,052,005 | | | 7,120,005 |
| Pharmacology | | | | 5,125,457 | 109,224 | | 5,234,681 |
| Physiology and Biophysics | | 666,906 | | 6,383,781 | 217,544 | 139,179 | 7,407,408 |
| Psychiatry and Behavioral Sciences | 1,604,327 | 543,978 | | 18,123,748 | | 821,996 | 21,094,049 |
| Radiation Oncology | | | 262,899 | 1,127,363 | 49,484 | | 1,439,746 |
| Radiology | | 13,187 | 171,887 | 6,980,262 | 263,121 | 290,040 | 7,718,498 |
| Rehabilitation Medicine | 303,188 | 340,435 | | 6,383,079 | 78,673 | 80,248 | 7,185,623 |
| Surgery | | 2,785,420 | | 9,117,573 | | 1,136,063 | 13,039,056 |
| Urology | | 698,397 | | 2,055,201 | | 11,420 | 2,765,018 |
| Total | 1,907,515 | 14,348,839 | 988,218 | 334,016,949 | 2,011,907 | 7,235,129 | 360,508,558 |
| School of Nursing | | | | | | | |
| Biobehavioral Nursing and Health Informatics | | 108,899 | | 4,035,795 | | 8,534 | 4,153,228 |
| Family and Child Nursing | | | | 2,428,477 | | 93,314 | 2,521,791 |
| Psychosocial and Community Health | | | | 1,206,777 | | | 1,206,777 |
| Total | | 108,899 | | 7,671,049 | | 101,848 | 7,881,796 |
| School of Pharmacy | | | | | | | |
| Department of Pharmacy | | 52,399 | | 2,603,768 | | | 2,656,167 |
| Medicinal Chemistry | | | | 2,750,042 | 68,868 | | 2,818,910 |
| Pharmaceutics | | | | 8,457,932 | | 132,233 | 8,590,165 |
| Total | | 52,399 | | 13,811,742 | 68,868 | 132,233 | 14,065,242 |
| School of Public Health | | | | | | | |
| Biostatistics | | 5,861,096 | | 18,399,231 | 125,849 | 399,217 | 24,785,394 |
| Environmental and Occupational Health | | 2,731 | | 12,258,723 | 88,474 | 1,184,240 | 13,534,168 |
| Epidemiology | | | | 10,182,068 | | 355,353 | 10,537,422 |
| Global Health (B) | | 302,483 | | 40,975,878 | | 1,963,313 | 43,241,675 |
| Health Services Main | | | | 6,827,034 | | 142,730 | 6,969,764 |
| Total | | 6,166,310 | | 88,642,935 | 214,323 | 4,044,853 | 99,068,422 |
| School of Social Work | 57,669 | 241,792 | | 6,323,558 | | 19,811 | 6,642,830 |

| College and Department | Dept. of Education | Dept. of Defense | Dept. of Energy | Dept. of Health and Human Services | National Sciences Fdn. | Other Federal | Total |
|--|-----------------------|---------------------|--------------------|---|------------------------------|------------------|-------------|
| The Information School | | | | | | | |
| The Information School | | | | | 20,315 | | 20,315 |
| The Information School Research | | 59,180 | 88,094 | 335,252 | 855,967 | 495,037 | 1,833,530 |
| Total | | 59,180 | 88,094 | 335,252 | 876,283 | 495,037 | 1,853,845 |
| Undergraduate Academic Affairs | 25,694 | | | | 26,597 | 150,455 | 202,746 |
| University of Washington Finance and Administration | | | | | | | |
| Internet Technology Infrastructure | | | | | 45,979 | | 45,979 |
| Internet Technology Services and Strategy | | | | | | 23,098 | 23,098 |
| Total | | | | | 45,979 | 23,098 | 69,077 |
| UW Bothell | | | | | | | |
| Centers and Institutes | 392,480 | 232,018 | | | 620,764 | | 1,245,263 |
| Office of Research | | | | | 19,104 | | 19,104 |
| UW Bothell | 65,982 | 37,312 | | 35,655 | 984,902 | 115,738 | 1,239,589 |
| Total | 458,462 | 269,331 | | 35,655 | 1,624,769 | 115,738 | 2,503,955 |
| UW Student Life | | | | 20,753 | | 18,911 | 39,665 |
| UW Tacoma | 751,170 | 136,547 | | 223,089 | 297,069 | 798,709 | 2,206,583 |
| Grand Total | 18,268,527 | 88,967,695 | 21,917,141 | 512,880,242 | 91,545,436 | 80,314,015 | 813,893,056 |

A. Expenditures for Bioengineering are shared equally between the College of Engineering and the School of Medicine.

B. Some of the expenditures for Global Health are shared equally between the School of Medicine and the School of Public Health.

C. The School of Medicine's Dean's Office expenditures include \$9M for the Institute of Translational Health Sciences.

NON-FEDERAL FUNDING SOURCE BY COLLEGE AND DEPARTMENT

FORMERLY SCHEDULE 11b

| College and | Assoc. and | | Ir | nstitutes of Higher | | | State of | |
|--|-------------|-------------|----------|------------------------|------------|------------|----------|------------|
| Department | Non-Profits | Foundations | Industry | Learning | Local Gov. | Other Gov. | Wash. | Total |
| Central Capital Planning and Development | | 918,599 | | | | | 350,000 | 1,268,599 |
| College of Arts and Sciences | | | | | | | | |
| Anthropology | | (486) | 58 | | | | | (428) |
| Applied Mathematics | 98,052 | | | | 20,164 | | | 118,216 |
| Art | | 172,812 | 40,746 | 96,459 | | | | 310,016 |
| Asian Languages and Literature | | (51) | | 60,033 | | | | 59,982 |
| Astronomy | 1,182,234 | 287,752 | | | | | | 1,469,986 |
| Biology | 785,474 | 409,148 | | | (6,612) | 161,191 | (58) | 1,349,143 |
| Burke Museum | | 195,713 | | | | | 33,923 | 229,636 |
| Center for Digital Arts and Experimental Media | | | 7,324 | | | | | 7,324 |
| Center for Humanities | | 189,277 | | | | | | 189,277 |
| Center for Statistics and the Social Sciences | | 53,459 | | | | | | 53,459 |
| Center for Studies in Demography and Ecology | | 160,008 | | | | 82,035 | | 242,042 |
| Chemistry | 210,283 | 798,273 | 534,063 | | | 22,630 | | 1,565,249 |
| Communication | | 91,132 | | | | | | 91,132 |
| Comparative Literature, Cinema & Media | | 8,578 | | | | | | 8,578 |
| Economics | 14,929 | | | | | | | 14,929 |
| English | | | 58,960 | | | | | 58,960 |
| History | (2,889) | | | 2,047 | | 6,285 | | 5,444 |
| Institute for Learning and Brain Sciences | 101,518 | 1,512,844 | | | | | 106,503 | 1,720,865 |
| International Studies | 13,776 | 705,219 | | 6,418 | | 118,196 | | 843,609 |
| Linguistics | 1,028 | | | | | | | 1,028 |
| Mathematics | | 199,100 | | | | | | 199,100 |
| Philosophy | | 18,505 | | | | | | 18,505 |
| Physics | 19,404 | 406,793 | 2,907 | 59,032 | | | | 488,136 |
| Political Science | 3,000 | 147,240 | | | | | | 150,240 |
| Psychology | 279,877 | 540,951 | 1,020 | | | | | 821,848 |
| Public Performing Arts | | 281,596 | | | 17,850 | | | 299,446 |
| Sociology | 11,221 | 606,580 | | | 49,025 | | | 666,826 |
| Speech and Hearing Sciences | | 4,454 | | | | 23,972 | | 28,426 |
| Statistics | 113,050 | | | | | | | 113,050 |
| Total | 2,830,958 | 6,788,896 | 645,078 | 223,988 | 80,427 | 414,309 | 140,369 | 11,124,024 |

| College and | Assoc. and | | li | nstitutes of Higher | | | State of | |
|---|-------------|-------------|-----------|------------------------|------------|------------|----------|------------|
| Department | Non-Profits | Foundations | Industry | Learning | Local Gov. | Other Gov. | Wash. | Total |
| College of Built Environments | | | | | | | | |
| Dean's Office | | 114,458 | | | | | | 114,458 |
| Architecture | 170,776 | 94,501 | | | | | | 265,278 |
| Construction Management | 22,366 | 120,657 | | | | | 16,256 | 159,279 |
| Landscape Architecture | | | | | 11,332 | | | 11,332 |
| Real Estate | | 11,790 | | | | | 286,805 | 298,595 |
| Urban Design and Planning | | 11,595 | | | 224,970 | | 45,274 | 281,839 |
| Total | 193,143 | 353,002 | | | 236,302 | | 348,335 | 1,130,782 |
| College of Education | | | | | | | | |
| Coeducational Research | 64,611 | 301,965 | | | | | 1,882 | 368,458 |
| Department of Education | 279,510 | 11,997,953 | | | 169,256 | 157,099 | 758,553 | 13,362,371 |
| Experimental Education Unit | 10,672 | 677,771 | | | | | 465 | 688,908 |
| Total | 354,793 | 12,977,689 | | | 169,256 | 157,099 | 760,900 | 14,419,737 |
| College of | | | | | | | | |
| Engineering | | | | | | | | |
| Dean's Office | 59,834 | 644,323 | | 27,881 | | | | 732,038 |
| Aeronautics and Astronautics | | | 445,741 | | | 28,302 | | 474,042 |
| Bioengineering (A) | 420,411 | 689,816 | 482,994 | | | 16,750 | | 1,609,971 |
| Chemical Engineering | 325,772 | 159,099 | 89,030 | | | | | 573,901 |
| Civil and Environmental Engineering | 92,967 | 31,381 | 239,366 | 96,692 | 624,557 | 9,252 | 879,056 | 1,973,271 |
| Computer Science and Engineering | 415,223 | 4,634,672 | 1,537,928 | 6,009 | 18,490 | | 24,763 | 6,637,085 |
| Electrical Engineering | 294,724 | 70,238 | 1,325,868 | 71,128 | | | 57,368 | 1,819,326 |
| Human Centered Design and Engineering | 429,004 | 299,279 | 17,017 | | 56,862 | | 5,596 | 807,757 |
| Industrial and Systems Engineering | 28,270 | 70,383 | 203,091 | | 15,170 | | 31,829 | 348,743 |
| Materials Science and Engineering | 150,985 | | 362,312 | | | | | 513,297 |
| Mechanical Engineering | 688,761 | 354,223 | 1,594,161 | 79,938 | | | | 2,717,082 |
| Total | 2,905,951 | 6,953,414 | 6,297,508 | 281,647 | 715,079 | 54,303 | 998,612 | 18,206,515 |

| | | | | Institutes of | | | | |
|--|-------------|-------------|----------|---------------|------------|------------|-----------|------------|
| College and | Assoc. and | | | Higher | | | State of | |
| Department | Non-Profits | Foundations | Industry | Learning | Local Gov. | Other Gov. | Wash. | Total |
| College of the Environment | | | | | | | | |
| Dean's Office | 20,122 | 1,243,086 | 93,723 | 883 | 34,288 | | | 1,392,102 |
| Aquatic and Fishery Sciences | 176,627 | 700,728 | 1,464 | 228,700 | 232,416 | 156,554 | 121,147 | 1,617,636 |
| Atmospheric Science | 151,619 | 41,060 | 107,289 | | 293,798 | 26,857 | 51,024 | 671,646 |
| EarthLab | 88,310 | 253,552 | | 35,365 | 250,924 | 2,012 | 60,650 | 690,813 |
| Environmental and Forest Sciences | 420,608 | 280,066 | 625,721 | 27,465 | 117,327 | 154,927 | 376,362 | 2,002,476 |
| Friday Harbor Laboratories | 131,643 | | | | | 26,563 | 81,305 | 239,511 |
| Joint Institute for the Study of the Atmosphere and Ocean | | 96,120 | 79,669 | | | (386) | | 175,404 |
| Marine and Environmental Affairs | 1,454 | 625,483 | | | | | 54,838 | 681,775 |
| Oceanography | 51,790 | 3,879,725 | | | 24,745 | 11,322 | 32,040 | 3,999,623 |
| Washington Sea Grant | | 27,517 | | | 9,130 | | 100,980 | 137,627 |
| Total | 1,042,173 | 7,147,339 | 907,866 | 292,413 | 962,628 | 377,848 | 878,344 | 11,608,612 |
| CoMotion | | | 122,542 | | | | | 122,542 |
| Continuum College | 15,647 | | | | | | | 15,647 |
| Dean of Libraries | 1,581 | 143,190 | | | | | 2,794,124 | 2,938,895 |
| Evans School of Public Policy & Governance | 60,454 | 3,943,885 | 59,948 | | 29,551 | 47,808 | 94,564 | 4,236,212 |
| Foster Business School | | | | | | | | |
| Buerk Center | | 76,362 | | | | | | 76,362 |
| Executive Education | | 24,666 | | | | | | 24,666 |
| Global Business Center | | 75,826 | | | | | | 75,826 |
| Leadership Center | | 3,487 | | | | | | 3,487 |
| Management and Organization | | 2,214 | | | | | | 2,214 |
| Marketing and International Business | | 5,375 | | | | | | 5,375 |
| Total | | 187,930 | | | | | | 187,930 |
| Graduate School | | | | | | | | |
| Fellowships | 301,728 | 42,108 | | | | | | 343,836 |
| Molecular and Cellular Biology | 466,264 | | | | | | | 466,264 |
| Molecular Engineering | 28,672 | | | | | | | 28,672 |
| UW Press | | 131,500 | | | | | | 131,500 |
| Total | 796,664 | 173,608 | | | | | | 970,272 |

| | | | | Institutes of | | | | |
|--|-------------|-------------|-----------|---------------|------------|------------|----------|-----------|
| College and | Assoc. and | | | Higher | | | State of | |
| Department | Non-Profits | Foundations | Industry | Learning | Local Gov. | Other Gov. | Wash. | Total |
| Health Sciences Administration | | | | | | | | |
| Alcohol and Drug Abuse Institute | | 592,228 | 32,692 | | | | 307,772 | 932,691 |
| Center on Human Development and Disability Administration | | 29,365 | | | | | | 29,365 |
| Environmental Health and Safety | | | | | | | | |
| Regional Primate Center | | | (101,202) | | | | | (101,202) |
| Total | | 621,593 | (68,511) | | | | 307,772 | 860,853 |
| Office of Minority Affairs & Diversity | 1,234 | 84,227 | | | | | 108,362 | 193,824 |
| Office of Research | | | | | | | | |
| Applied Physics Laboratory | 292,152 | 1,192,934 | 850,104 | 39,616 | | 301,628 | 313,486 | 2,989,921 |
| Office of Research | | 13,299 | | | | | | 13,299 |
| Total | 292,152 | 1,206,233 | 850,104 | 39,616 | | 301,628 | 313,486 | 3,003,220 |
| Office of the Provost | | | | | | 108,692 | | 108,692 |
| School of | | | | | | | | |
| Dentistry | | | | | | | | |
| Endodontics | 24,762 | | 713 | | | | | 25,475 |
| Oral and Maxillofacial Surgery/ Oral Pathology | | 17,542 | | | | | | 17,542 |
| Oral Health Sciences | 13,882 | 178,318 | | | | | | 192,200 |
| Orthodontics | | | 5,795 | | | | | 5,795 |
| Pediatric Dentistry | | | (13,831) | | | | | (13,831) |
| Periodontics | | | 5,585 | | | | | 5,585 |
| Restorative Dentistry | 16,059 | 7,280 | 76,177 | | | | | 99,515 |
| Total | 54,703 | 203,139 | 74,439 | | | | | 332,282 |
| School of Law | (760) | 542,797 | | | | | 35,451 | 577,488 |
| School of Medicine | | | | | | | | |
| Dean's Office (C) | | 296,955 | | | | | | 296,955 |
| Anesthesiology and Pain Medicine | 936,077 | 243,815 | 109,269 | 25,248 | | | 17,932 | 1,332,342 |
| Biochemistry | 1,604,151 | 7,006,818 | 174,634 | | | 195,659 | | 8,981,262 |
| Bioengineering (A) | 420,411 | 689,816 | 482,994 | | | 16,750 | | 1,609,971 |
| Bioethics and Humanities | | 31,319 | | | | | | 31,319 |
| Biological Structure | | 752,647 | 9,676 | 31,110 | | | | 793,434 |
| Biomedical Informatics and Medical Education | 4,293 | 34,791 | | | | | | 39,084 |
| Comparative Medicine | | 36,869 | 40,541 | | | | | 77,410 |
| Emergency Medicine | 14,933 | 70,809 | 400 500 | 16,315 | | 2 720 | 111,537 | 213,593 |
| Family Medicine | 831,888 | 61,045 | 109,588 | 10,137 | | 2,729 | 125,973 | 1,141,360 |
| Genome Sciences | 1,473,756 | 1,081,540 | 37,652 | 53,602 | | 37,095 | | 2,683,645 |

| | | | | Institutes of | | | | |
|---|-------------|-------------|------------|---------------|------------|------------|-----------|--------------------|
| College and | Assoc. and | | | Higher | | | State of | |
| Department | Non-Profits | Foundations | Industry | Learning | Local Gov. | Other Gov. | Wash. | Total |
| Global Health (B) | 137,724 | 4,484,313 | 51,023 | | | 34,228 | | 4,707,288 |
| Immunology | 669,468 | 530,864 | | | | 163,284 | 10,845 | 1,374,462 |
| Institute for Health Metrics and Evaluation | 395,300 | 41,626,548 | 3,462,371 | | | 375,191 | | 45,859,411 |
| Laboratory Medicine | 8,404 | 1,074,326 | 1,524,209 | | 2,127 | | | 2,609,066 |
| Medicine | 5,871,537 | 8,743,577 | 21,603,288 | 674,888 | 9,336 | 212,872 | | 37,115,497 |
| Microbiology | 398,623 | 1,621,152 | 397 | | | | 43,399 | 2,063,571 |
| Neurological Surgery | 1,075,766 | 53,874 | 221,721 | | | | 72,079 | 1,423,440 |
| Neurology | 705,039 | 286,879 | 766,247 | | | | | 1,758,165 |
| Obstetrics and Gynecology | 1,266,136 | 809,463 | 47,299 | | | 7,795 | 85,679 | 2,216,371 |
| Ophthalmology | 262,819 | 107,399 | 118,674 | | | | | 488,892 |
| Orthopaedics and Sports Medicine | 361,464 | 56,215 | 92,918 | 3,379 | | | | 513,976 |
| Otolaryngology | 62,490 | 145,730 | 70,913 | (323) | | | | 278,810 |
| Pathology | 782,764 | 602,980 | 515,601 | | | | | 1,901,344 |
| Pediatrics | 7,934,124 | 676,800 | 451,650 | 5,643 | 23,802 | 88,919 | 512,846 | 9,693,785 |
| Pharmacology | 233,724 | 77,448 | 209,263 | 193,594 | | | | 714,029 |
| Physiology and Biophysics | 191,188 | 654,222 | 680,844 | | | | | 1,526,254 |
| Psychiatry and Behavioral Sciences | 3,876,383 | 1,871,989 | 196,496 | | 18,982 | | 362,527 | 6,326,377 |
| Radiation Oncology | 12,990 | 76,003 | 34,024 | | | | | 123,017 |
| Radiology | 553,314 | 325,519 | 894,956 | | | 6,060 | | 1,779,849 |
| Rehabilitation Medicine | 1,893,380 | 489,234 | 538,782 | 18,690 | 400,854 | | 6,975 | 3,347,914 |
| Surgery | 2,372,688 | 357,446 | 636,494 | | | 11,977 | | 3,378,605 |
| Urology | 245,283 | 114,823 | 726,714 | 22,141 | | | | 1,108,960 |
| Total | 34,596,115 | 75,093,229 | 33,808,237 | 1,054,425 | 455,101 | 1,152,559 | 1,349,792 | 147,509,458 |
| School of Nursing | | | | | | | | |
| Dean's Office | | 150,000 | | | | | | 150,000 |
| Biobehavioral Nursing and Health Informatics | 685,369 | 339,939 | 8,359 | | | | | 1,033,667 |
| Family and Child Nursing | 48,903 | 198,396 | | | 70,118 | | 97,550 | 414,966 |
| Psychosocial and Community Health | 96,017 | 624,428 | | | | | 98,605 | 819,050 |
| Total | 830,288 | 1,312,763 | 8,359 | | 70,118 | | 196,155 | 2,417,683 |
| School of Pharmacy | | | | | - | | | |
| Department of Pharmacy | 292,820 | 81,461 | 734,147 | 13,506 | | | | 1,121,933 |
| Medicinal Chemistry | | 241,136 | 17,227 | | | | | 258,363 |
| Pharmaceutics | | 241,130 | 775,702 | | | | | 258,363 775,702 |
| | 202.020 | 222 507 | | 13 500 | | | | |
| Total | 292,820 | 322,597 | 1,527,075 | 13,506 | | | | 2,155,998 |

| | | | | Institutes of | | | | |
|--|-------------|-------------|------------|---------------|------------|------------|------------|-------------|
| College and | Assoc. and | | | Higher | | | State of | |
| Department | Non-Profits | Foundations | Industry | Learning | Local Gov. | Other Gov. | Wash. | Total |
| School of Public Health | | | | | | | | |
| Biostatistics | 1,595,001 | 92,253 | 158,456 | 84,191 | | | | 1,929,902 |
| Environmental and Occupational Health | 125,741 | 1,817,576 | 8,873 | | | 80,697 | 632,314 | 2,665,200 |
| Epidemiology | 564,642 | 288,841 | 35,825 | | 179,761 | | 367,432 | 1,436,501 |
| Global Health (B) | 131,163 | 4,484,313 | 51,023 | | | 34,228 | | 4,700,727 |
| Health Services Main | 403,582 | 257,584 | 76,819 | | 278,356 | (9,870) | 118,556 | 1,125,027 |
| Total | 2,820,129 | 6,940,566 | 330,997 | 84,191 | 458,116 | 105,054 | 1,118,302 | 11,857,357 |
| School of Social Work | 241,420 | 1,107,691 | 67,274 | 13,475 | 57,446 | 324,855 | 396,197 | 2,208,358 |
| The Information School | | | | | | | | |
| The Information School | | 3,000 | | | | | | 3,000 |
| The Information School Research | | 1,608,002 | 91,636 | | 28,425 | | | 1,728,063 |
| Total | | 1,611,002 | 91,636 | | 28,425 | | | 1,731,063 |
| Undergraduate Academic Affairs | 6,994 | 519,046 | | | | | | 526,040 |
| UW Bothell | | | | | | | | |
| Academic Affairs | 821 | | | | | | | 821 |
| Centers and Institutes | 19,424 | 3,561,076 | | 34,415 | | | | 3,614,915 |
| UW Bothell | | 19,684 | 19,434 | | 14,816 | | | 53,934 |
| Total | 20,245 | 3,580,760 | 19,434 | 34,415 | 14,816 | | | 3,669,670 |
| UW Student Life | | | | | | | 12,367 | 12,367 |
| UW Tacoma | (6,830) | 126,181 | 35,988 | 76,452 | 83,442 | 9,340 | 155,469 | 480,041 |
| Grand Total | 47,349,876 | 132,859,376 | 44,777,975 | 2,114,129 | 3,360,710 | 3,053,495 | 10,358,600 | 243,874,161 |

A. Expenditures for Bioengineering are shared equally between the College of Engineering and the School of Medicine.

B. Some of the expenditures for Global Health are shared equally between the School of Medicine and the School of Public Health.

C. The School of Medicine's Dean's Office expenditures include expenditures for the Institute of Translational Health Sciences.

BY PROGRAM TYPE AND ORIGINATING FUNDING SOURCE

FORMERLY SCHEDULE 6a

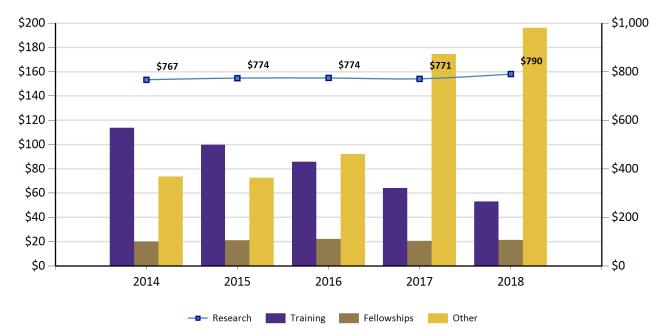
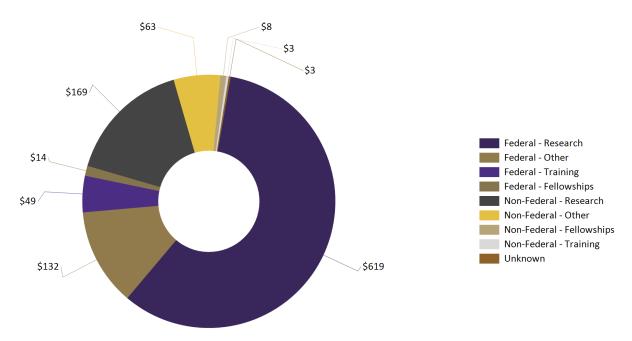


FIGURE 1: TRENDS, FY2014-2018 (MILLIONS)

FIGURE 2: BY TYPE OF PROGRAM AND SUPPORT TYPE, IN MILLIONS, FY2018, Total: \$1,060M



BY PROGRAM TYPE AND ORIGINATING FUNDING SOURCE

FORMERLY SCHEDULE 6b

| Source of Funds | Research | Training | Fellowships | Other | Total | % of Total |
|--|-------------|------------|-------------|-------------|---------------|------------|
| Federal | | | | | | |
| Department of Agriculture | 8,677,512 | 3,668 | 11,259 | 70,230 | 8,762,669 | 0.83% |
| Department of Commerce | 26,949,481 | 42,261 | 392,903 | 235,663 | 27,620,308 | 2.60% |
| Department of Defense | 73,879,834 | 343,014 | 63,645 | 14,681,201 | 88,967,695 | 8.39% |
| Department of Education | 3,406,579 | 9,238,820 | 2,014,482 | 3,608,646 | 18,268,527 | 1.72% |
| Department of Energy | 21,789,791 | | 48,121 | 79,230 | 21,917,141 | 2.07% |
| Department of Health and Human Services | 377,790,683 | 37,397,592 | 2,662,007 | 95,029,960 | 512,880,242 | 48.36% |
| Department of the Interior | 4,380,677 | | | 764,613 | 5,145,290 | 0.49% |
| Department of Transportation | 4,111,595 | | (992) | 27,492 | 4,138,095 | 0.39% |
| Department of Veterans Affairs | 648,892 | 67,339 | | 4,244,676 | 4,960,906 | 0.47% |
| Environmental Protection Agency | 2,671,180 | | 75,298 | 14,346 | 2,760,824 | 0.26% |
| National Aeronautics And Space Administration | 13,191,444 | 854,184 | 551,413 | 1,903,944 | 16,500,985 | 1.56% |
| National Science Foundation | 75,464,399 | 1,074,257 | 7,693,939 | 7,312,840 | 91,545,436 | 8.63% |
| Other Federal | 6,083,590 | 266,041 | 20,953 | 4,054,353 | 10,424,938 | 0.98% |
| Total | 619,045,657 | 49,287,176 | 13,533,029 | 132,027,194 | 813,893,056 | 76.75% |
| Non-Federal | | | | | | |
| Associations and Non-Profits | 26,271,997 | 256,512 | 2,577,161 | 18,244,207 | 47,349,876 | 4.47% |
| Foundations | 111,108,264 | 1,989,740 | 3,841,461 | 15,919,911 | 132,859,376 | 12.53% |
| Industry | 21,401,934 | 46,315 | 1,080,627 | 22,249,099 | 44,777,975 | 4.22% |
| Institutes of Higher Learning | 1,710,247 | 24,648 | 27,465 | 351,769 | 2,114,129 | 0.20% |
| Local Government | 2,069,117 | 16,737 | 135,910 | 1,138,946 | 3,360,710 | 0.32% |
| Other Government | 2,225,082 | 44,072 | 102,340 | 682,001 | 3,053,495 | 0.29% |
| State of Washington | 4,650,719 | 1,043,080 | 12,177 | 4,652,624 | 10,358,600 | 0.98% |
| Total | 169,437,359 | 3,421,104 | 7,777,141 | 63,238,557 | 243,874,161 | 23.00% |
| Not Applicable | | | | | | |
| Not Applicable (A) | 1,576,665 | 385,027 | 16,658 | 714,489 | 2,692,839 | 0.25% |
| Total | 1,576,665 | 385,027 | 16,658 | 714,489 | 2,692,839 | 0.25% |
| Grand Total | 790,059,681 | 53,093,307 | 21,326,828 | 195,980,240 | 1,060,460,056 | 100.00% |
| | | | | | | |

A. Expenditures with a 'Not Applicable' sponsor type are attributed to expenditures on projects established prior to the creation of UW's System to Administer Grants Electronically (SAGE) in 2006 and to expenditures on projects with advance budget numbers.

BY PROGRAM TYPE AND BY COLLEGE AND DEPARTMENT

FORMERLY SCHEDULE 14

| College and Department | Research | Training | Fellowships | Other | Total |
|--|------------|-----------|-------------|-----------|------------|
| Central Capital Planning and Development | | | | 709,807 | 709,807 |
| College of Arts and Sciences | | | | | |
| Anthropology | 14,332 | | (486) | 58 | 13,905 |
| Applied Mathematics | 815,375 | | | 145,512 | 960,887 |
| Art | 24,793 | | 172,812 | 151,776 | 349,381 |
| Asian Languages and Literature | 28,033 | | (51) | 32,000 | 59,982 |
| Astronomy | 6,417,696 | | 172,073 | 321,634 | 6,911,403 |
| Biology | 7,167,569 | 2,796 | 133,415 | 59,711 | 7,363,490 |
| Burke Museum | 82,460 | | 20,953 | 255,896 | 359,309 |
| Center for Digital Arts and Experimental Media | | | | 27,232 | 27,232 |
| Center for Humanities | 187,581 | 75,870 | | 1,696 | 265,146 |
| Center for Statistics and the Social Sciences | 934,747 | 525 | | 38,288 | 973,560 |
| Center for Studies in Demography and Ecology | 1,341,339 | 31,756 | | 150,069 | 1,523,164 |
| Chemistry | 14,389,850 | 12,514 | 388,359 | 551,895 | 15,342,618 |
| Communication | 8,469 | | | 82,663 | 91,132 |
| Comparative Literature, Cinema & Media | | | 8,578 | | 8,578 |
| Economics | 29,347 | | | | 29,347 |
| English | 58,960 | | | | 58,960 |
| Geography | 35,908 | | | | 35,908 |
| History | 8,332 | | (2,889) | | 5,444 |
| Institute for Learning and Brain Sciences | 2,005,958 | | 33,750 | 517,808 | 2,557,516 |
| Institute for Nuclear Theory | 2,374,019 | | | | 2,374,019 |
| International Studies | 107,784 | 2,004,495 | 2,101,195 | 733,124 | 4,946,598 |
| Language Learning Center | | | | 70,252 | 70,252 |
| Law, Societies, and Justice Program | 39,471 | | | | 39,471 |
| Linguistics | 636,912 | | | 1,028 | 637,940 |
| Mathematics | 1,239,993 | | 180,926 | 147,740 | 1,568,659 |
| Philosophy | 98,172 | | | | 98,172 |
| Physics | 12,666,848 | | 202,362 | 300,300 | 13,169,510 |
| Political Science | 344,115 | | 3,000 | | 347,115 |
| Psychology | 6,284,915 | 102,664 | 514,081 | 72,795 | 6,974,456 |
| Public Performing Arts | | | | 316,142 | 316,142 |
| Sociology | 962,403 | 53,902 | | 322,366 | 1,338,671 |
| Spanish & Portuguese Studies | 1,811 | | | | 1,811 |
| Speech and Hearing Sciences | 2,491,278 | (17,162) | 31,566 | 20,273 | 2,525,956 |
| Statistics | 1,552,051 | | | 94,228 | 1,646,279 |
| Total | 62,350,521 | 2,267,360 | 3,959,643 | 4,414,487 | 72,992,011 |
| College of Built Environments | | | | | |
| Dean's Office | 1,651 | | 112,808 | | 114,458 |
| Architecture | 322,212 | | | | 322,212 |
| Construction Management | 230,154 | | | | 230,154 |
| Landscape Architecture | 11,494 | | | | 11,494 |
| Real Estate | 298,595 | | | | 298,595 |
| Urban Design and Planning | 183,646 | | (992) | 286,441 | 469,094 |
| Total | 1,047,752 | | 111,816 | 286,441 | 1,446,008 |

| College and Department | Research | Training | Fellowships | Other | Tota |
|--|------------|-----------|-------------|--------------|------------|
| College of Education | | | | | |
| Coeducational Research | 2,703,098 | | 17,041 | 234,931 | 2,955,07 |
| Department of Education | 13,206,846 | 324,520 | 19,000 | 2,388,240 | 15,938,60 |
| Experimental Education Unit | 1,139,719 | 834,182 | 10,672 | 465 | 1,985,03 |
| Total | 17,049,663 | 1,158,702 | 46,713 | 2,623,636 | 20,878,714 |
| College of Engineering | | | | | |
| Dean's Office | 1,012,683 | 828,257 | 59,834 | 100,640 | 2,001,41 |
| Aeronautics and Astronautics | 6,105,877 | 020,207 | 00,001 | 4,414 | 6,110,29 |
| Bioengineering (A) | 7,675,815 | 164,217 | 36,812 | 220,462 | 8,097,30 |
| Chemical Engineering | 4,986,697 | 2,400 | 55,110 | 62,205 | 5,106,41 |
| Civil and Environmental Engineering | 9,809,918 | 2,400 | 267,905 | 1,920,130 | 11,997,95 |
| Collaboration CORE | 3,003,310 | | 207,505 | 2,435,788 | 2,435,78 |
| Computer Science and Engineering | 21,344,269 | 69,176 | 104,807 | 211,002 | 21,729,25 |
| Electrical Engineering | 8,023,405 | 03,170 | 137,929 | 1,129,862 | 9,291,19 |
| Human Centered Design and Engineering | 1,982,068 | | 137,525 | 70,443 | 2,052,51 |
| Industrial and Systems Engineering | 1,388,025 | | | 48,173 | 1,436,19 |
| Materials Science and Engineering | 3,892,313 | | | 174,618 | 4,066,93 |
| Matchais Science and Engineering Mechanical Engineering | 8,562,480 | 28,776 | 304,968 | 1,845,005 | 10,741,23 |
| | | | | | |
| Total | 74,783,550 | 1,092,826 | 967,366 | 8,222,741 | 85,066,48 |
| College of the Environment | | | | | |
| Dean's Office | 5,284,189 | 854,184 | 709,412 | 2,573,816 | 9,421,60 |
| Aquatic and Fishery Sciences | 7,034,443 | 3,498 | 119,284 | 228,238 | 7,385,46 |
| Atmospheric Science | 6,179,845 | | 104,981 | 44,084 | 6,328,91 |
| EarthLab | 1,395,234 | | | 119,024 | 1,514,25 |
| Environmental and Forest Sciences | 10,670,557 | 26,588 | 27,465 | 584,720 | 11,309,33 |
| Friday Harbor Laboratories | 358,157 | | | 40,910 | 399,06 |
| Joint Institute for the Study of the Atmosphere and Ocean | 17,329,976 | | | 20,161 | 17,350,13 |
| Marine and Environmental Affairs | 697,804 | 114,787 | | | 812,59 |
| Oceanography | 26,219,677 | | 227,747 | 8,644,598 | 35,092,02 |
| Program on the Environment | 18,235 | | | | 18,23 |
| Washington Sea Grant | 2,831,984 | | 317,795 | 83,117 | 3,232,89 |
| Total | 78,020,100 | 999,058 | 1,506,685 | 12,338,668 | 92,864,51 |
| CoMotion | | | | | |
| Funding Services | | | | 122,908 | 122,90 |
| Total | | | | 206,241 | 206,24 |
| Continuum College | | | | 15,647 | 15,64 |
| Dean of Libraries | 83,514 | 83,352 | | 4,293,097 | 4,459,96 |
| Evans School of Public Policy & Governance | 2,021,664 | | 30,714 | 2,810,194 | 4,862,57 |
| Foster Business School | | | | | |
| Buerk Center | 59,162 | | | 17,200 | 76,36 |
| Executive Education | | | | 24,666 | 24,66 |
| Global Business Center | | 264,288 | | 75,826 | 340,11 |
| Leadership Center | 130,097 | , | | 75,107 | 205,20 |
| Management and Organization | | | | 2,214 | 2,21 |
| 5 0 | | | | - <i>,</i> · | |
| Marketing and International Business | 5,375 | | | | 5,37 |

DIRECT EXPENDITURES

| 14,314 11,299 | 333,010 | 7,947,401 | | 347,323 |
|------------------------|---|--|---|---|
| | | 7 947 401 | | 347,323 |
| 11,299 | | 7 947 401 | | , - |
| 11,299 | | ,,, , ,, ,, ,, | | 7,947,401 |
| 11,299 | 2,189 | | | 2,189 |
| | 1,014,920 | | 454,964 | 1,481,184 |
| | | | 28,672 | 28,672 |
| 5,698 | | | | 5,698 |
| | | | 131,500 | 131,500 |
| 31,311 | 1,350,119 | 7,947,401 | 615,137 | 9,943,967 |
| | | | | |
| 2,602,358 | 453,159 | | 1,722,518 | 4,778,034 |
| | | | | 3,943,073 |
| , | -, | | -,, | -,, |
| 15.612.208 | | | 1.461.312 | 17,073,520 |
| | 483.018 | | | 25,794,627 |
| 10,272,370 | 400,010 | | 7,000,000 | |
| | 700 470 | | | |
| | | | | 722,179 |
| | | | | 7,831,178 |
| 537,008 | 6,117,682 | | 1,898,667 | 8,553,357 |
| | | | | |
| 51,749,312 | 181,551 | 8,856 | 3,900,222 | 55,839,942 |
| | | 13,299 | 659 | 13,958 |
| 51,749,312 | 181,551 | 22,155 | 3,900,881 | 55,853,900 |
| | | | 108,692 | 108,692 |
| | | | | |
| 67.860 | 540.015 | | 128.436 | 736,311 |
| | | | | 35,980 |
| 25,475 | | | | 25,475 |
| | | | 17,542 | 17,542 |
| 570,795 | 6,581 | 40,633 | | 669,343 |
| | -, | -, | | 353,662 |
| | 331,567 | | | 421,647 |
| 565,231 | , | | | 571,232 |
| | | | 24,436 | 99,515 |
| | 878.163 | 40.633 | | 2,930,709 |
| | | | | 3,212,616 |
| | 134,024 | | 2,404,750 | 3,212,010 |
| 0.405.656 | 2 04 0 200 | | 625.042 | 40 750 005 |
| | | | | 10,759,805 |
| | | 740 750 | | 4,940,846 |
| | | | | 20,843,238 |
| | 164,217 | 36,812 | | 8,097,306 |
| - | 60.400 | 100.010 | 632 | 287,517 |
| | | 189,010 | 274 772 | 4,844,639 |
| | | | | 2,008,716 |
| | 114,150 | | | 1,626,881 |
| 1,263,362 3,459,893 | 85,901 | | 84,769 497,124 | 1,348,131 4,042,919 |
| - | 2,602,358 58,405 15,612,208 18,272,970 537,008 537,008 51,749,312 | 2,602,358 453,159 28,405 29,859 15,612,208 483,018 18,272,970 483,018 537,008 5,395,504 537,008 5,395,504 537,008 5,395,504 537,008 5,395,504 537,008 5,395,504 537,008 5,395,504 537,008 5,395,504 51,749,312 181,551 67,860 540,015 25,475 6,581 347,867 331,567 550,795 6,581 347,867 331,567 555,231 331,567 75,0795 6,581 3,73,063 194,824 8,105,656 2,018,208 3,734,063 187,133 13,588,118 751,119 7,675,815 164,217 28,687 4,587,141 4,587,141 68,488 1,215,381 518,565 1,510,155 114,150 | 2,602,358 453,159 28,405 29,859 15,612,208 29,859 15,612,208 722,179 537,008 5,395,504 537,008 5,395,504 537,008 6,117,682 51,749,312 181,551 8,856 13,299 181,551 8,856 13,299 181,551 8,856 537,008 540,015 22,155 67,860 540,015 40,633 5570,795 6,581 40,633 347,867 331,567 340,633 565,231 331,567 140,633 75,079 6,581 40,633 347,867 331,567 140,633 565,231 331,567 140,633 75,079 6,581 40,633 565,231 347,867 140,633 75,079 6,581 40,633 31,567 154,119 12,15,19 13,588,118 751,119 712,756 3,734,063 187,133 13,588,118 13,588,118 751,119 712,756 < | 2,602,358 453,159 1,722,518 58,405 29,859 3,854,809 15,612,208 1,461,312 18,272,970 483,018 7,038,639 537,008 5,395,504 1,898,667 537,008 6,117,682 1,898,667 51,749,312 181,551 8,856 3,900,222 51,749,312 181,551 22,155 3,900,881 67,860 540,015 128,436 35,980 25,475 128,436 35,980 35,980 25,475 1128,436 35,980 35,980 25,475 1128,436 35,980 35,980 25,475 1128,436 35,980 35,980 25,475 1128,436 35,980 35,980 25,475 1128,436 35,980 35,980 25,475 331,567 90,081 35,980 347,867 331,567 90,081 35,942 5,65,231 31,014 40,633 359,604 1,652,309 878,163 40,633 359,604 1,652,309 878,163 40,633 |

DIRECT EXPENDITURES

| Global Health (B) 11,317,353 1,181,559 61,692 36,491,708 51,232,47 Immunology 12,780,063 130,036 130,739 30,031 31,344,860 Intotuto for Intolin Mericina and Evaluation 45,933,717 136,738 572,874 10,045,99 Mericina Grant Mericina 91,803,731 8,894,243 923,349 2,312,128 127,736,47 Mericina Grant Mericina 3,333,775 2,103,17 1,132,549 4,803,199 Observing 3,353,775 2,686 31,343 3,804,99 Observing 3,563,722 2,668 31,345 3,804,99 Observing 3,563,723 2,686 121,164 1,968,31 Orbingweit Mericine 1,573,586 228,073 8,563,83 16,613,78 Pathology 1,414,133 470,340 666,274 121,164 1,968,31 Orbingweit and Sport Mericine 5,553,203 1,446,585 120,623 8,538,383 16,613,78 Phartneology 1,940,943 1,542,644 123,869 224,4205 27 | College and Department | Research | Training | Fellowships | Other | Total |
|--|--|-------------|------------|-------------|---|-------------|
| Immunology 12,780,063 180,036 187,977 30,043.33 13,448,86 Instruct for instift Metrics and Evaluation 45,933,170 52,247.41 0,046,99 Medicine 97,850,17 88,542.43 953,349 252,1212 127,708,47 Metrobiology 10,402,461 175,528 24,041 0,013,730 41,017 1,125,281 48,502,73 Neurological Surgary 3,353,775 41,017 1,125,281 48,502,70 Neurological Surgary 4,557,780 21,037 5,378,80 13,385 3,340,90 Obstentics and Gynecology 1,241,213 470,340 68,221 123,118 1,302,51 Orthopaedics and Sports Medicine 1,553,86 30,455,85 20,203,31 1,368,31 5,533,83 <td>Genome Sciences</td> <td>43,064,608</td> <td>1,397,514</td> <td>720,534</td> <td>90,195</td> <td>45,272,851</td> | Genome Sciences | 43,064,608 | 1,397,514 | 720,534 | 90,195 | 45,272,851 |
| Institute for Health Metrics and Evaluation 46.993,120 373 46.993,14 Laboratory Medicine 9,755,117 118,233 972,349 26,312,229 10,063,07 Mecinine 91,865,753 8,954,243 972,349 26,312,229 10,072,708,47 Mecoriological Surgery 3,353,775 41,017 11,125,22 54,852 55,854 45,030,79 Obstentics and Gynecology 6,578,780 121,037 52,967 91,864 11,582,93 345,969 Orthopaedics and Sports Medicine 1,575,386 2280,769 121,164 1,986,31 Ottopaedics and Sports Medicine 1,575,386 200,853 345,989 16,813,18 50,8389 16,813,18 Pathology 1,302,551 3,445,945 120,853 859,389 16,813,78 16,833,78 16,833,78 16,833,78 16,833,78 16,833,78 16,833,83 16,833,83 16,833,83 16,833,83 16,833,83 16,833,83 16,833,83 16,833,83 16,833,83 16,833,83 16,833,83 16,833,83 16,833,83 16,833,83 1 | Global Health (B) | 13,517,515 | 1,181,559 | 61,692 | 36,491,708 | 51,252,475 |
| Laboratory Medicine 9,755,017 186,238 528,741 10,469,99 Medicine 9,1850,753 8,594,243 952,349 26,812,129 117,708,47 Microbiology 10,402,464 17,522 24,865 52,102 10,708,70 Neurological Surgery 3,353,775 217,037 51,984 11,313 4,0017 Neurology 0,578,780 217,037 51,984 11,324,68 3,440,99 Ophthalmology 0,565,222 2,666 59,786 33,455 3,400,91 Orthopaedics and Spectology 11,412,3 470,340 66,241 123,118 18,002,91 Pathology 11,412,3 470,340 66,245 120,833 5,93,893 10,612,7 Pathology 11,412,3 470,340 66,241 123,118 18,02,91 Pathology 11,405,551 3,445,518 600,433 15,613,73 15,613,73 Pathology 1,542,674 100,122 100,025 91,100 15,000 Pathology 3,527,626 5,716,017< | Immunology | 12,780,063 | 180,036 | 187,957 | 300,813 | 13,448,868 |
| Medicine 91850,753 8.594,243 952.349 26.312,129 112,709,47 Microbiology 10,402,464 175.282 243.852 242.020 100,373,70 Mucrologic Surgery 33,377 52,964 11,83,199 8,503,90 Obstetrics and Gymecology 4,250,073 85,679 591,624 1,163,199 8,504,93 Opthulmiology 3,552,222 2,06 59,767 313,385 3,400,99 Orthopactics and Sports Medicine 1,575,386 70,709,47 112,784,47 12,784,47 Pathulmology 13,005,951 3,445,518 6606,281 123,188 3,602,91 Pathulogy 13,005,951 3,445,518 6606,281 123,188 3,602,91 Pharmacology 6,622,512 1,466,565 120,609 2,914,09 2,914,09 Relation Oncology 152,264 - 2,9660 3,152,240 106,032 910,033 3,824,573 Relation Oncology 1,924,743 13,524,743 13,524,73 1559,033 3,384,44 Relation On | Institute for Health Metrics and Evaluation | 46,993,170 | | | 373 | 46,993,543 |
| Microbiology 10,402,464 175,282 243,852 52,102 10,873,70 Neurological Surgery 3,353,775 11,017 11,25,284 4,820,07 Obstetrics and Gynecology 4,259,073 85,679 591,624 1,012,162 5,948,53 Optimalization of Gynecology 4,259,073 85,679 591,624 1,012,162 5,948,53 Optimalization of Gynecology 1,415,133 470,340 68,241 123,181 1,802,91 Pathology 1,141,213 470,340 68,241 123,183 1,602,91 Pathology 1,142,535 3,445,518 606,281 72,3429 17,773,17 Pediatrics 6,653,512 1,446,585 120,807 160,578 9,921,07 Psychiatry and Biohysics 2,284,903 3,154,564 128,640 2,442,05 2,731,049 Stadiology 8,498,571 10,6325 10,003,78 9,921,07 Psychiatry and Biohysics 2,824,807,31 1,542,641 1,845,73 1,553,33 3,844,44 Total 382,785,585 | Laboratory Medicine | 9,755,017 | 186,238 | | 528,741 | 10,469,997 |
| Neurologian Surgery 3,353,775 41,017 1.125,284 4,52007 Neurologian Gyncoclogy 6,578,780 217,037 52,884 1.1021,62 59,863 Ophthalmology 3,565,222 2,666 59,786 213,385 3,940.99 Orthapadciks and Sports Medicine 1,575,586 289,769 213,485 3,940.99 Orthapadciks and Sports Medicine 1,575,386 289,769 121,164 1,966,31 Orthapadciks and Sports Medicine 1,575,386 289,769 121,164 1,966,31 Phatmacology 1,44,131 470,340 86,241 121,1164 1,966,31 Phatmacology 1,3005,551 3,445,518 606,281 723,429 17,781,17 Phatmacology 13,245,74 20,860,33 1,566,966 118,023,33 1,566,966 14,92,33 Radiation Oncology 8,4498,571 100,052 911,090 9,516,58 Surgery 3,152,040 131,971 33,485 160,605 140,535 2,00,793 16,424,28 Urology 3,152,040 <td>Medicine</td> <td>91,850,753</td> <td>8,594,243</td> <td>952,349</td> <td>26,312,129</td> <td>127,709,473</td> | Medicine | 91,850,753 | 8,594,243 | 952,349 | 26,312,129 | 127,709,473 |
| Neurology 6,578,780 217,037 52,984 1,183,199 8,031,99 Obtinteris and Gynecology 4,259,073 86,679 591,624 1,021,62 5,684,83 Ottintpanedics and Sports Medicine 1,575,386 289,769 121,164 1,966,31 Ottintpanedics and Sports Medicine 1,575,386 289,769 121,164 1,966,31 Ottintpanedics and Sports Medicine 6,575,212 1,446,585 120,853 8,503,839 1,681,378 Phatmology 1,605,551 3,445,585 120,853 8,503,839 1,581,378 Pharmacology 4,543,018 304,355 204,255 901,100 165,578 902,107 Physicholgy and Biophysics 6,237,126 2,180,867 136,371 1,951,373 105,325 Radiology 6,449,571 106,925 911,000 9,916,533 3,848,44 Total 382,785,585 26,469,742 57,71,124 95,051,392 510,077,44 Stored for Nursing 1,947,913 1,156,271 1,950,313 1,560,743 1,969,133 1, | Microbiology | 10,402,464 | 175,282 | 243,852 | 52,102 | 10,873,700 |
| Obstetrics and Gynecology 4,259,073 85,679 59,1624 1,012,102 5,948,53 Opthabaedics and Sports Medicine 1,575,386 59,768 313,385 3,000,990 Otolaryngology 1,141,213 470,340 68,241 123,118 1,802,91 Pathology 1,005,951 3,445,518 660,231 2,243,29 17,781,77 Phellavitic 6,652,512 14,46,585 120,853 8,693,399 16,613,78 Physiology and Biophysics 2,241,255 915,847 5,966,36 9,912,17 1,781,77 Phychity and Biophysics 2,240,733 1,546,946 128,609 2,912,05 2,7510,49 Radiation Oncology 1,542,674 106,925 9,11,901 5,953,33 3,933,35 Surgery 1,37,73,75 455,972 85,859 2,06,079 1,562,44 Urology 3,152,040 1,31,971 7,3485 526,953 3,884,44 Total 382,785,585 2,64,69,742 5,771,124 9,505,133 5,030,09 Dearts Office <t< td=""><td>Neurological Surgery</td><td>3,353,775</td><td></td><td>41,017</td><td>1,125,284</td><td>4,520,077</td></t<> | Neurological Surgery | 3,353,775 | | 41,017 | 1,125,284 | 4,520,077 |
| Ophthalmology 3,565,222 2,666 59,786 313,385 3,940,99 Orthopargology 1,147,213 470,340 68,241 122,1141 1,966,31 Patholagy 13,05,551 3,445,518 666,281 723,429 17,781,17 Pediatricis 6,652,512 1,446,635 120,853 8,593,899 16,813,785 Physiology and Biophysics 22,840,733 1,546,546 128,609 2,944,005 2,7510,49 Radiation Oncology 1,542,716 2,180,877 106,925 311,009 9,516,58 Radiation Oncology 1,542,716 2,180,867 136,371 1,959,173 10,533,53 Surgery 13,777,375 455,972 85,859 2,105,079 16,424,38 Ortology 3,12,040 131,971 73,485 526,03 3,884,44 Total 382,785,585 2,64,69,742 5,771,124 95,051,392 510,077,844 School of Nursing 1,915,311 351,897 150,00 2,205,42 2,025,52 Dearis Offrice <t< td=""><td>Neurology</td><td>6,578,780</td><td>217,037</td><td>52,984</td><td>1,183,199</td><td>8,031,999</td></t<> | Neurology | 6,578,780 | 217,037 | 52,984 | 1,183,199 | 8,031,999 |
| Orthoppedics and Sports Medicine 1,57,386 289,769 121,161 1,968,31 Ottolaryngolegy 1,141,213 470,340 66,241 122,118 1,020,231 Pathology 13,005,951 3,45,518 666,281 72,239 17,781,17 Pediatrics 6,652,512 1,446,585 120,853 8,593,899 16,813,78 Physiology and Biophysics 3,01,85 559,009 100,002 505,78 59,020 Pediatrics 6,652,512 1,446,585 128,609 2,944,205 27,510,49 Radioogy 1,542,674 2,860,762 513,837 1,553,53 50,007 31,524,712 1,553,53 50,007 31,62,913 1,553,53 50,007 31,64,743 50,007 46,424,44 Total 32,755,58 2,646,742 57,71,124 55,051,392 50,007,443 School of Nursing and Health Informatics 1,964,913 1,256,241 (8,470) 1,560,863 5,183,555 School of Pharmacy 2,626,756 638,400 418,728 105,025 3,785,91 | Obstetrics and Gynecology | 4,259,073 | 85,679 | 591,624 | 1,012,162 | 5,948,538 |
| Ototaryngology 1,141,213 470,340 66,241 123,118 1,00,91 Pathology 13,05,951 3,445,518 606,281 723,429 17,781,77 Pediatrics 6,652,512 1,446,585 120,853 8,593,839 16,813,78 Pharmacology 304,356 204,255 915,847 5,963,86 90,102 160,573 90,217,1049 Pathology and Biophysics 8,201,185 599,209 100,102 160,573 91,1090 95,16,58 Radiation Orcology 8,498,571 106,925 911,009 95,16,58 3,884,44 Total 382,785,585 26,469,742 5,771,124 95,051,392 510,077,84 School of Nursing 1,964,913 1,266,241 (8,470) 1,960,888 5,183,55 Family and Child Nursing 1,964,913 1,266,241 (8,470) 1,960,888 5,183,55 Family and Child Nursing 1,964,913 1,266,241 (8,470) 1,960,888 5,183,55 Family and Child Nursing 1,964,913 1,266,241 (8,470) | Ophthalmology | 3,565,222 | 2,606 | 59,786 | 313,385 | 3,940,999 |
| Pathology 13,005,951 3,445,518 606,281 723,429 17,781,17 Pediatrics 6,652,512 1,446,585 120,853 6,593,389 16,813,79 Pharmacology 4,543,908 300,356 204,255 915,847 5,968,36 Physiology and Biophysics 5,201,185 559,209 100,102 160,578 80,01,07 Psychiatry and Behavioral Sciences 22,890,733 1,546,946 128,609 2,944,205 27,510,49 Radiation Oncology 1,542,674 - 29,660 1,572,33 51,588 Rehabilitation Medicine 6,257,126 2,180,867 136,371 1,959,173 10,533,53 Surgery 31,777,375 455,972 85,859 2,105,079 16,424,854 Total 382,785,585 26,469,724 5,771,124 95,051,392 510,007 Biobehavioral Nursing and Health Informatics 1,964,913 1,265,675 141,530 2,959,422 10,295,82 Total 5,578,509 1,616,675 141,530 2,959,422 10,296,83 | Orthopaedics and Sports Medicine | 1,575,386 | | 289,769 | 121,164 | 1,986,319 |
| Pediatrics 6,652,512 1,446,585 120,853 8,593,839 16,813,78 Physiology and Biophysics 3,201,185 559,209 100,012 160,578 9,021,075 Psychiatry and Behavioral Sciences 22,890,733 1,546,346 128,609 2,944,026 2,944,026 2,944,026 2,944,026 1,572,333 Radiology 8,498,571 106,925 911,090 9,516,58 Behabilitation Medicine 6,257,126 2,180,867 136,371 73,485 526,593 3,884 Total 382,785,585 26,469,742 5,771,124 95,051,392 510,077,843 School of Nursing 1,915,811 31,677 2,565,51 3,884,44 Total 5,578,509 1,616,675 141,530 2,959,422 10,205,82 Total 5,578,509 1,616,675 141,530 2,959,422 10,206,133 School of Pharmacy 2,626,756 638,400 418,728 105,025 3,788,91 Medicinal Chemmistry Heath 1,697,737 2,426,757,56 638,400 418,72 | Otolaryngology | 1,141,213 | 470,340 | 68,241 | 123,118 | 1,802,913 |
| Pharmacology 4,543,908 304,356 204,255 915,847 5,968,36 Phychiatry and Biophysics 8,201,185 559,209 100,102 160,578 90,2107 Psychiatry and Biophysics 22,890,733 1,546,946 128,609 2,944,205 27,510,49 Radiation Oncology 8,498,571 106,925 911,090 9,515,58 Surgery 13,777,375 455,972 85,859 2,105,079 16,424,28 Urology 3,152,040 131,971 73,485 526,693 3,884,44 Total 382,785,585 26,469,742 5,771,124 95,051,392 510,077,847 School of Nursing 1964,913 1,266,241 (8,470) 1,960,866 51,383,55 Family and Child Nursing and Health Informatics 1,964,913 3,152,667 141,530 2,959,422 10,206,833 School of Pharmacy 2,626,756 638,400 418,728 10,202,52 3,077,77 Phychasocial and Community Health 1,697,785 (1,462) 105,002 3,077,27 Phychasocial | Pathology | 13,005,951 | 3,445,518 | 606,281 | 723,429 | 17,781,178 |
| Physiology and Biophysics 8,201,185 559,209 100,02 165,578 90,0107 Psychiatry and Behavioral Sciences 22,880,733 1,546,946 128,609 2,944,205 27,510,49 Badiation Oncology 1,542,674 29,660 1,572,33 Badiation Oncology 1,552,674 29,660 1,572,33 Badiation Oncology 8,498,571 106,925 911,090 9,516,588 Rehabilitation Medicine 6,257,126 2,180,867 136,371 1,959,173 10,533,53 Surgery 13,777,375 455,972 88,898 2,105,079 16,424,28 Urology 3,152,040 131,971 73,485 526,953 3,884,44 Total 382,785,585 26,469,742 5,771,124 95,051,392 510,077,841 School of Nursing 1,915,811 31,926,741 (8,470) 1,960,868 5,183,55 Family and Chid Nursing 1,915,811 351,897 169,043 2,025,82 20,258,22 20,258,22 20,258,22 20,258,22 20,259,422 10,296,813 5,188,55< | Pediatrics | 6,652,512 | 1,446,585 | 120,853 | 8,593,839 | 16,813,789 |
| Psychiatry and Behavioral Sciences 22,890,733 1,546,946 128,609 2,944,205 27,510,49 Radiation Oncology 1,542,674 29,660 1,572,33 Radiology 8,498,571 106,925 911,090 9,516,53 Surgery 13,777,375 455,972 85,859 2,105,079 16,424,28 Urology 3,152,040 131,971 73,485 526,953 3,884,44 Total 382,785,585 26,469,742 5,771,124 95,051,392 510,077,844 School of Nursing 1,915,811 351,807 669,049 2,936,75 Psychosocial and Community Health 1,697,785 (1,462) 329,504 2,025,82 Total 5,778,509 1,616,675 141,530 2,99,422 10,206,134 School of Pharmacy 2,626,756 638,400 418,728 105,025 3,788,91 Medicinal Chemistry 2,611,988 465,286 3,077,27 9,441,36 3,077,27 Pharmaceutics 24,822,322 323,450 33,905 1,596,083 <td< td=""><td>Pharmacology</td><td>4,543,908</td><td>304,356</td><td>204,255</td><td>915,847</td><td>5,968,367</td></td<> | Pharmacology | 4,543,908 | 304,356 | 204,255 | 915,847 | 5,968,367 |
| Radiation Oncology 1,542,674 29,660 1,572,33 Radiation Oncology 8,498,571 106,925 911,090 9,516,58 Rehabilitation Medicine 6,257,126 2,180,867 136,371 31,593,173 10,533,33 Surgery 3,1377,375 445,972 85,89 2,050,079 16,424,28 Urology 3,152,040 131,971 7,485 526,953 3,884,44 Total 382,785,585 26,669,742 5,771,124 95,051,392 510,077,847 School of Nursing 1,964,913 1,266,241 (8,470) 1,960,868 5,183,55 Panity and Child Nursing 1,915,811 351,897 669,049 2,936,75 Psychosocial and Community Health 1,697,785 (1,462) 329,504 2,025,82 Total 5,578,509 1,616,675 141,530 2,959,422 10,266,133 School of Pharmacy 2,626,756 6,68,400 418,728 3,077,27 3,788,91 Medicinal Chemistry 2,611,986 465,286 3,077,27 3,788,91 | Physiology and Biophysics | 8,201,185 | 559,209 | 100,102 | 160,578 | 9,021,075 |
| Radiology 8,498,571 106,925 911,090 9,515,58 Rehabilitation Medicine 6,257,126 2,180,867 136,371 1,959,173 10,533,53 Surgery 13,777,375 455,972 85,859 2,105,079 16,424,28 Urology 3152,040 131,971 73,485 526,953 3,884,44 Total 382,785,585 26,649,742 5,771,124 95,051,392 510,007,842 School of Nursing 1,954,913 1,266,241 (8,470) 1,960,868 5,183,55 Painty and Child Nursing 1,915,811 351,897 669,049 2,926,75 Psychosocial and Comunity Health 1,697,785 (1,462) 2,055,91,242 10,296,131 School of Pharmacy 2,626,755 638,400 418,728 105,025 3,788,91 Medicinal Chemistry 2,626,755 638,400 418,728 105,025 3,788,91 Medicinal Chemistry 2,626,755 638,400 418,728 105,025 3,788,91 Medicinal Chemistry 2,626,755,60 1,091, | Psychiatry and Behavioral Sciences | 22,890,733 | 1,546,946 | 128,609 | 2,944,205 | 27,510,492 |
| Rehabilitation Medicine 6,257,126 2,180,867 136,371 1,959,173 10,533,53 Surgery 13,777,375 455,972 85,859 2,105,079 16,424,28 Urology 3,152,040 131,971 73,485 526,953 3,884,44 Total 382,785,585 26,649,742 5,771,124 95,051,392 510,007,843 School of Nursing 506,907 150,000 150,000 150,000 150,000 Biobehavioral Nursing and Health Informatics 1,964,913 1,266,241 (8,470) 1,960,868 5,183,55 Family and Child Nursing 1,915,811 351,897 669,049 2,936,75 Psychosocial and Community Health 1,697,785 (1,462) 329,504 2,025,82 Total 5,578,509 1,616,675 141,530 2,959,422 10,205,83 School of Pharmacy 2,626,756 638,400 418,728 105,025 3,788,91 Medicinal Chemistry 2,611,988 465,286 3,077,27 3,77,27 Pharmaceutics 8,776,920 < | Radiation Oncology | 1,542,674 | | | 29,660 | 1,572,334 |
| Surgery 13,777,375 455,972 85,859 2,105,079 16,424,28 Urology 3,152,040 131,971 73,485 526,953 3,884,44 Total 382,785,585 26,469,742 5,771,124 95,051,392 510,077,842 School of Nursing 1 1,266,241 (8,470) 1,960,868 5,183,55 Park of Mick Nursing and Health Informatics 1,961,913 1,266,241 (8,470) 1,960,868 5,183,55 Paychosocial and Community Health 1,697,785 (1,462) 329,504 2,025,82 Total 5,578,509 1,616,675 141,530 2,959,422 10,296,130 School of Pharmacy 2,626,756 638,400 418,728 105,025 3,788,91 Medicinal Chemistry 2,611,988 465,286 3,077,427 9,741,24 16,307,542 School of Public Health 13,239,306 1,091,860 465,798 734,224 16,307,542 Biostatistics 24,822,322 323,450 33,905 1,596,083 26,775,76 Environme | Radiology | 8,498,571 | | 106,925 | 911,090 | 9,516,586 |
| Urology 3,152,040 131,971 73,485 526,953 3,884,44 Total 382,785,585 26,469,742 5,771,124 95,051,392 510,077,843 School of Nursing 150,000 150,000 150,000 150,000 Biobehavioral Nursing and Health Informatics 1,964,913 31,266,241 (8,470) 1,960,868 5,183,55 Family and Child Nursing 1,915,811 351,897 669,049 2,395,04 2,025,82 Total 5,578,509 1,616,675 141,530 2,959,422 10,296,131 School of Pharmacy 2,626,756 638,400 418,728 105,025 3,788,91 Medicinal Chemistry 2,611,988 465,286 3,077,27 9,441,36 Total 14,015,663 1,091,860 465,798 734,224 16,307,540 School of Public Health 13,239,306 2,348,623 22,452 590,338 16,207,57,676 Biostatistics 24,822,322 323,450 33,905 1,596,083 26,775,767 Environmental and Occupational Health <td>Rehabilitation Medicine</td> <td>6,257,126</td> <td>2,180,867</td> <td>136,371</td> <td>1,959,173</td> <td>10,533,537</td> | Rehabilitation Medicine | 6,257,126 | 2,180,867 | 136,371 | 1,959,173 | 10,533,537 |
| Total 382,785,585 26,469,742 5,771,124 95,051,392 510,077,84 School of Nursing 150,000 150,000 150,000 150,000 Biobehavioral Nursing and Health Informatics 1,964,913 1,266,241 (8,470) 1,960,868 5,183,55 Family and Child Nursing 1,915,811 351,897 669,049 2,936,75 Psychosocial and Community Health 1,697,785 (1,462) 329,504 2,025,82 Total 5,578,509 1,616,675 141,530 2,959,422 10,296,131 School of Pharmacy 2,626,756 638,400 418,728 105,025 3,788,91 Medicinal Chemistry 2,611,988 465,286 3,077,27 Pharmaceutics 3,077,27 Pharmaceutics 8,776,920 (11,826) 47,071 629,198 9,441,36 Total 14,015,663 1,091,860 465,798 734,224 16,307,544 School of Public Health 13,239,306 2,348,623 22,452 590,338 16,200,714 Epidemiology 9,446,44 <td>Surgery</td> <td>13,777,375</td> <td>455,972</td> <td>85,859</td> <td>2,105,079</td> <td>16,424,285</td> | Surgery | 13,777,375 | 455,972 | 85,859 | 2,105,079 | 16,424,285 |
| School of Nursing 150.000 150.000 150.000 Biobehavioral Nursing and Health Informatics 1,964,913 1,266,241 (8,470) 1,960,868 5,183,55 Family and Child Nursing 1,915,811 351,897 669,049 2,936,75 Psychosocial and Community Health 1,697,785 (1,462) 329,504 2,025,82 Total 5,578,509 1,616,675 141,530 2,959,422 10,296,134 School of Pharmacy 2,626,756 638,400 418,728 105,025 3,788,91 Medicinal Chemistry 2,611,988 465,286 3,077,27 30,77,27 Pharmaceutics 8,776,920 (11,826) 47,071 629,198 9,441,36 Total 14,015,663 1,091,860 465,798 734,224 16,307,544 School of Public Health 13,239,306 2,348,623 22,452 590,338 16,200,71 Epidemiology 9,446,944 1,699,050 163,993 698,651 12,008,63 Global Health 10,240,854 1,181,559 61,692 | Urology | 3,152,040 | 131,971 | 73,485 | 526,953 | 3,884,449 |
| Dean's Office 150,000 150,000 Biobehavioral Nursing and Health Informatics 1,964,913 1,266,241 (8,470) 1,960,868 5,183,55 Family and Child Nursing 1,915,811 351,897 669,049 2,936,75 Psychosocial and Community Health 1,697,785 (1,462) 329,504 2,025,82 Total 5,578,509 1,616,675 141,530 2,959,422 10,296,130 School of Pharmacy 2,626,756 638,400 418,728 105,025 3,788,91 Medicinal Chemistry 2,611,988 465,286 3,077,27 3,077,27 Pharmaceutics 8,776,920 (11,826) 47,071 629,198 9,441,36 Total 140,015,663 1,091,860 465,798 734,224 16,307,544 School of Public Health 13,239,306 2,348,623 22,452 590,338 16,200,714 Biostatistics 24,822,322 323,450 16,309 466,978 369,651 12,008,63 Global Health (B) 10,240,854 1,899,50 163,393 | Total | 382,785,585 | 26,469,742 | 5,771,124 | 95,051,392 | 510,077,842 |
| Dean's Office 150,000 150,000 Biobehavioral Nursing and Health Informatics 1,964,913 1,266,241 (8,470) 1,960,868 5,183,55 Family and Child Nursing 1,915,811 351,897 669,049 2,936,75 Psychosocial and Community Health 1,697,785 (1,462) 329,504 2,025,82 Total 5,578,509 1,616,675 141,530 2,959,422 10,296,130 School of Pharmacy 2,626,756 638,400 418,728 105,025 3,788,91 Medicinal Chemistry 2,611,988 465,286 3,077,27 3,077,27 Pharmaceutics 8,776,920 (11,826) 47,071 629,198 9,441,36 Total 140,015,663 1,091,860 465,798 734,224 16,307,544 School of Public Health 13,239,306 2,348,623 22,452 590,338 16,200,714 Biostatistics 24,822,322 323,450 16,309 466,978 369,651 12,008,63 Global Health (B) 10,240,854 1,899,50 163,393 | School of Nursing | | | | | |
| Family and Child Nursing 1,915,811 351,897 669,049 2,936,75 Psychosocial and Community Health 1,697,785 (1,462) 329,504 2,025,82 Total 5,578,509 1,616,675 141,530 2,959,422 10,296,130 School of Pharmacy 2,626,756 638,400 418,728 105,025 3,788,91 Medicinal Chemistry 2,611,988 465,286 3,077,27 3,077,27 Pharmaceutics 8,776,920 (11,826) 47,071 629,198 9,441,36 Total 14,015,663 1,091,860 465,798 734,224 16,307,544 School of Public Health 13,239,306 2,348,623 22,452 590,338 16,200,714 Biostatistics 24,822,322 323,450 33,905 1,596,083 26,677,679 Environmental and Occupational Health 13,239,306 2,348,623 22,452 590,338 16,200,71 Epidemiology 9,446,944 1,699,050 163,993 698,651 12,008,63 Global Health (B) 10,240,854 | Dean's Office | | | 150,000 | | 150,000 |
| Family and Child Nursing 1,915,811 351,897 669,049 2,936,75 Psychosocial and Community Health 1,697,785 (1,462) 329,504 2,025,82 Total 5,578,509 1,616,675 141,530 2,959,422 10,296,130 School of Pharmacy 2,626,756 638,400 418,728 105,025 3,788,91 Medicinal Chemistry 2,611,988 465,286 3,077,27 3,077,27 Pharmaceutics 8,776,920 (11,826) 47,071 629,198 9,441,36 Total 14,015,663 1,091,860 465,798 734,224 16,307,544 School of Public Health 13,239,306 2,348,623 22,452 590,338 16,200,714 Biostatistics 24,822,322 323,450 33,905 1,596,083 26,677,679 Environmental and Occupational Health 13,239,306 2,348,623 22,452 590,338 16,200,71 Epidemiology 9,446,944 1,699,050 163,993 698,651 12,008,63 Global Health (B) 10,240,854 | Biobehavioral Nursing and Health Informatics | 1,964,913 | 1,266,241 | (8,470) | 1,960,868 | 5,183,552 |
| Psychosocial and Community Health 1,697,785 (1,462) 329,504 2,025,82 Total 5,578,509 1,616,675 141,530 2,959,422 10,296,131 School of Pharmacy 2,626,756 638,400 418,728 105,025 3,788,91 Medicinal Chemistry 2,611,988 465,286 3,077,27 9,441,36 Total 14,015,663 1,091,860 465,798 734,224 16,307,544 School of Public Health 13,239,306 2,348,623 32,455 33,905 1,596,083 26,775,76 Biostatistics 24,822,322 323,450 33,905 1,596,083 26,775,76 Environmental and Occupational Health 13,239,306 2,348,623 22,452 590,338 16,200,71 Epidemiology 9,446,944 1,699,050 163,993 6483,692 47,967,79 Health Services Main 5,609,073 1,467,011 1,030,811 8,106,89 Total 63,358,500 7,019,692 282,042 40,399,505 111,059,803 School of Social Work | | | | | | |
| Total 5,578,509 1,616,675 141,530 2,959,422 10,296,131 School of Pharmacy 2,626,756 638,400 418,728 105,025 3,788,911 Medicinal Chemistry 2,611,988 465,286 3,077,27 3,077,27 Pharmaceutics 8,776,920 (11,826) 47,071 629,198 9,441,36 Total 14,015,663 1,091,860 465,798 734,224 16,307,544 School of Public Health 13,239,306 2,348,623 32,905 1,596,083 26,775,76 Environmental and Occupational Health 13,239,306 2,348,623 22,452 590,338 16,200,71 Epidemiology 9,446,944 1,699,050 163,993 698,651 12,008,63 Global Health (B) 10,240,854 1,81,559 61,62 36,483,692 47,967,79 Health Services Main 5,609,073 1,467,011 1,030,811 8,106,89 School of Social Work 6,558,200 754,655 11,724 4,547,40 8,869,313 The Information School | | | | | 329,504 | |
| School of Pharmacy 2,626,756 638,400 418,728 105,025 3,788,91 Medicinal Chemistry 2,611,988 465,286 3,077,27 Pharmaceutics 8,776,920 (11,826) 47,071 629,198 9,441,36 Total 14,015,663 1,091,860 465,798 734,224 16,307,544 School of Public Health 13,239,306 2,348,623 22,452 590,338 16,200,71 Epidemiology 9,446,944 1,699,050 163,993 698,651 12,008,63 Global Health (B) 10,240,854 1,181,559 61,692 36,483,692 47,967,79 Health Services Main 5,609,073 1,467,011 1,030,811 8,106,89 Total 63,358,500 754,655 11,724 40,399,575 111,059,804 School of Social Work 6,558,200 754,655 11,724 1,544,740 8,869,313 The Information School 20,315 3,000 23,31 3,000 23,31 The Information School Research 3,007,345 111,934 | Total | 5,578,509 | | 141,530 | 2,959,422 | 10,296,136 |
| Department of Pharmacy 2,626,756 638,400 418,728 105,025 3,788,91 Medicinal Chemistry 2,611,988 465,286 3,077,27 3,077,27 Pharmaceutics 8,776,920 (11,826) 47,071 629,198 9,441,36 Total 14,015,663 1,091,860 465,798 734,224 16,307,544 School of Public Health 13,239,306 2,348,623 22,452 590,338 26,775,76 Environmental and Occupational Health 13,239,306 2,348,623 22,452 590,338 16,200,714 Epidemiology 9,446,944 1,699,050 163,993 698,651 12,008,63 Global Health (B) 10,240,854 1,181,559 61,692 36,483,692 47,967,79 Health Services Main 5,609,073 1,467,011 1,030,811 8,106,89 School of Social Work 65,58,200 754,655 11,724 4,399,575 111,059,804 The Information School 20,315 3,000 28,2042 40,399,575 3,311 3,311 <td< td=""><td>School of Pharmacy</td><td></td><td></td><td></td><td></td><td></td></td<> | School of Pharmacy | | | | | |
| Medicinal Chemistry Pharmaceutics 2,611,988 465,286 3,077,27 Pharmaceutics 8,776,920 (11,826) 47,071 629,198 9,441,36 Total 14,015,663 1,091,860 465,798 734,224 16,307,540 School of Public Health 13,239,306 2,348,623 22,452 590,338 26,775,766 Environmental and Occupational Health 13,239,306 2,348,623 22,452 590,338 16,200,71 Epidemiology 9,446,944 1,699,050 163,993 698,651 12,008,63 Global Health (8) 10,240,854 1,181,559 61,692 36,483,692 47,967,79 Health Services Main 5,609,073 1,467,011 1,030,811 8,106,89 School of Social Work 6,558,200 754,655 11,724 1,544,740 8,869,313 The Information School 20,315 3,007,345 111,934 3,000 242,314 3,561,59 The Information School Research 3,027,660 111,934 3,000 442,314 3,561,59 | - | 2 626 756 | 638 400 | 418 728 | 105 025 | 3 788 910 |
| Pharmaceutics 8,776,920 (11,826) 47,071 629,198 9,441,36 Total 14,015,663 1,091,860 465,798 734,224 16,307,544 School of Public Health 24,822,322 323,450 33,905 1,596,083 26,775,76 Environmental and Occupational Health 13,239,306 2,348,623 22,452 590,338 16,200,71 Epidemiology 9,446,944 1,699,050 163,993 698,651 12,008,63 Global Health (B) 10,240,854 1,181,559 61,692 36,483,692 47,967,79 Health Services Main 5,609,073 1,467,011 1,030,811 8,106,89 School of Social Work 6,558,200 754,655 11,724 40,399,575 111,059,804 The Information School 20,315 3,007,345 111,934 3,000 23,31 The Information School Research 3,007,345 111,934 3,000 442,314 3,561,59 | | | | 110,720 | 103,023 | |
| Total 14,015,663 1,091,860 465,798 734,224 16,307,544 School of Public Health 13,239,305 23,3450 33,905 1,596,083 26,775,766 Environmental and Occupational Health 13,239,306 2,348,623 22,452 590,338 16,200,714 Epidemiology 9,446,944 1,699,050 163,993 698,651 12,008,63 Global Health (B) 10,240,854 1,181,559 61,692 36,483,692 47,967,79 Health Services Main 5,609,073 1,467,011 1,030,811 8,106,89 School of Social Work 6,558,200 754,655 11,724 1,544,740 8,869,314 The Information School 20,315 3,000 23,31 3,561,59 The Information School Research 3,007,345 111,934 442,314 3,561,59 Total 3,007,345 111,934 3,000 442,314 3,561,59 | | | | 47 071 | 629 198 | |
| School of Public Health Biostatistics 24,822,322 323,450 33,905 1,596,083 26,775,76 Environmental and Occupational Health 13,239,306 2,348,623 22,452 590,338 16,200,71 Epidemiology 9,446,944 1,699,050 163,993 698,651 12,008,63 Global Health (B) 10,240,854 1,181,559 61,692 36,483,692 47,967,79 Health Services Main 5,609,073 1,467,011 1,030,811 8,106,89 Total 63,358,500 7,019,692 282,042 40,399,575 111,059,804 School of Social Work 6,558,200 754,655 11,724 1,544,740 8,869,314 The Information School 20,315 3,000 23,31 3,000 23,31 The Information School Research 3,007,345 111,934 3,000 442,314 3,561,59 Total 3,027,660 111,934 3,000 442,314 3,584,900 | | | | | | |
| Biostatistics 24,822,322 323,450 33,905 1,596,083 26,775,76 Environmental and Occupational Health 13,239,306 2,348,623 22,452 590,338 16,200,71 Epidemiology 9,446,944 1,699,050 163,993 698,651 12,008,63 Global Health (B) 10,240,854 1,181,559 61,692 36,483,692 47,967,79 Health Services Main 5,609,073 1,467,011 1,030,811 8,106,89 Total 63,358,500 7,54,655 11,724 40,399,575 111,059,803 School of Social Work 6,558,200 754,655 11,724 1,544,740 8,869,314 The Information School 20,315 3,000 3,000 23,31 The Information School Research 3,007,345 111,934 3,600 442,314 3,561,59 Total 3,027,660 111,934 3,000 442,314 3,584,903 | | 14,010,000 | 1,031,000 | 400,700 | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 10,007,040 |
| Environmental and Occupational Health13,239,3062,348,62322,452590,33816,200,714Epidemiology9,446,9441,699,050163,993698,65112,008,63Global Health (B)10,240,8541,181,55961,69236,483,69247,967,79Health Services Main5,609,0731,467,0111,030,8118,106,89Total63,358,5007,019,692282,04240,399,575111,059,804School of Social Work6,558,200754,65511,7241,544,7408,869,314The Information School20,3153,00023,313,00023,31The Information School Research3,007,345111,9343,000442,3143,584,904Total3,027,660111,9343,000442,3143,584,904 | | 24 022 222 | 222 450 | 22 00E | 1 506 092 | 26 775 76 |
| Epidemiology9,446,9441,699,050163,993698,65112,008,63Global Health (B)10,240,8541,181,55961,69236,483,69247,967,79Health Services Main5,609,0731,467,0111,030,8118,106,89Total63,358,5007,019,692282,04240,399,575111,059,804School of Social Work6,558,200754,65511,7241,544,7408,869,314The Information School20,3153,00023,313,00023,31The Information School Research3,007,345111,934442,3143,561,59Total3,027,660111,9343,000442,3143,584,904 | | | | | | |
| Global Health (B) 10,240,854 1,181,559 61,692 36,483,692 47,967,79 Health Services Main 5,609,073 1,467,011 1,030,811 8,106,89 Total 63,358,500 7,019,692 282,042 40,399,575 111,059,804 School of Social Work 6,558,200 754,655 11,724 1,544,740 8,869,314 The Information School 20,315 3,000 23,31 The Information School Research 3,007,345 111,934 442,314 3,584,904 | · | | | | | |
| Health Services Main 5,609,073 1,467,011 1,030,811 8,106,89 Total 63,358,500 7,019,692 282,042 40,399,575 111,059,804 School of Social Work 6,558,200 754,655 11,724 1,544,740 8,869,314 The Information School 20,315 3,000 23,311 The Information School Research 3,007,345 111,934 342,314 3,584,904 | | | | | - | |
| Total 63,358,500 7,019,692 282,042 40,399,575 111,059,804 School of Social Work 6,558,200 754,655 11,724 1,544,740 8,869,314 The Information School 20,315 3,000 23,31 3,000 23,31 The Information School Research 3,027,660 111,934 3,000 442,314 3,584,904 | | | | 61,692 | | |
| School of Social Work 6,558,200 754,655 11,724 1,544,740 8,869,314 The Information School 20,315 3,000 23,31 The Information School Research 3,007,345 111,934 442,314 3,561,59 Total 3,027,660 111,934 3,000 442,314 3,584,904 | | | | | | |
| The Information School 20,315 3,000 23,31 The Information School Research 3,007,345 111,934 442,314 3,561,59 Total 3,027,660 111,934 3,000 442,314 3,584,908 | | | | - | | |
| The Information School 20,315 3,000 23,31 The Information School Research 3,007,345 111,934 442,314 3,561,59 Total 3,027,660 111,934 3,000 442,314 3,584,900 | | 6,558,200 | 754,655 | 11,724 | 1,544,740 | 8,869,318 |
| The Information School Research 3,007,345 111,934 442,314 3,561,59 Total 3,027,660 111,934 3,000 442,314 3,584,904 | The Information School | | | | | |
| Total 3,027,660 111,934 3,000 442,314 3,584,908 | The Information School | | | 3,000 | | 23,315 |
| | The Information School Research | 3,007,345 | 111,934 | | 442,314 | 3,561,593 |
| Undergraduate Academic Affairs 406,310 32,688 293,166 732,165 | Total | 3,027,660 | 111,934 | 3,000 | 442,314 | 3,584,908 |
| | Undergraduate Academic Affairs | 406,310 | 32,688 | | 293,166 | 732,165 |

DIRECT EXPENDITURES

| College and Department | Research | Training | Fellowships | Other | Total |
|---|-------------|------------|-------------|-------------|---------------|
| University of Washington Finance and Administration | | | | | |
| Internet Technology Infrastructure | 45,979 | | | | 45,979 |
| Internet Technology Services and Strategy | 23,098 | | | | 23,098 |
| Total | 69,077 | | | | 69,077 |
| UW Bothell | | | | | |
| Academic Affairs | | | | 821 | 821 |
| Centers and Institutes | 3,139,458 | 522,876 | | 1,195,059 | 4,857,393 |
| Office of Research | 19,104 | | | | 19,104 |
| UW Bothell | 772,786 | 15,015 | | 505,722 | 1,293,523 |
| Total | 3,931,348 | 537,891 | | 1,701,602 | 6,170,841 |
| UW Student Life | | | | 52,032 | 52,032 |
| UW Tacoma | 2,001,486 | 387,226 | 18,485 | 279,426 | 2,686,624 |
| Grand Total | 790,059,681 | 53,093,307 | 21,326,828 | 195,980,240 | 1,060,460,056 |

A. Expenditures for Bioengineering are shared equally between the College of Engineering and the School of Medicine.

B. Some of the expenditures for Global Health are shared equally between the School of Medicine and the School of Public Health.

C. The School of Medicine's Dean's Office expenditures include \$9M for the Institute of Translational Health Sciences.

EXPENDITURE TYPE BY COLLEGE AND DEPARTMENT

FORMERLY SCHEDULE 15

| ollege and Department | Equipment | Salaries & Wages | Supplies & Services | Tuition & Stipends | Indirect Costs |
|--|-----------|---------------------|------------------------|-----------------------|----------------|
| Central Capital Planning and Development | * * | | 709,807 | ~ | |
| College of Arts and Sciences | | | | | |
| Anthropology | | 1,310 | 12,595 | | 4,211 |
| Applied Mathematics | | 652,068 | 213,827 | 94,992 | 410,032 |
| Art | | 234,499 | 114,882 | | 33,676 |
| Asian Languages and Literature | | 13,625 | 41,440 | 4,917 | 2,803 |
| Astronomy | 193,541 | 4,215,215 | 2,231,354 | 271,293 | 2,468,841 |
| Biology | 29,967 | 3,083,754 | 3,951,913 | 297,856 | 2,122,588 |
| Burke Museum | | 196,534 | 160,317 | 2,459 | 66,426 |
| Center for Digital Arts and Experimental Media | | 15,940 | 11,292 | | 7,366 |
| Center for Humanities | | 91,629 | 100,859 | 72,658 | (1,266 |
| Center for Statistics and the Social Sciences | 40,254 | 569,872 | 227,228 | 136,206 | 380,163 |
| Center for Studies in Demography and Ecology | 26,226 | 1,053,386 | 407,994 | 35,557 | 627,248 |
| Chemistry | 1,297,773 | 6,083,458 | 6,971,673 | 989,715 | 4,591,413 |
| Communication | | 3,000 | 88,132 | | 9,32 |
| Comparative Literature, Cinema & Media | | | 8,578 | | |
| Economics | | 19,098 | 5,332 | 4,917 | |
| English | | 37,225 | 21,736 | | |
| Geography | | 22,508 | 8,484 | 4,917 | 14,99 |
| History | | | 5,444 | | |
| Institute for Learning and Brain Sciences | 6,269 | 1,580,319 | 942,741 | 28,187 | 458,71 |
| Institute for Nuclear Theory | | 1,260,992 | 1,046,649 | 66,377 | 1,189,61 |
| International Studies | | 1,787,699 | 1,548,033 | 1,610,867 | 222,223 |
| Language Learning Center | 5,171 | 28,207 | 27,334 | 9,540 | 20,55 |
| Law, Societies, and Justice Program | | 32,023 | 7,447 | | 21,51 |
| Linguistics | | 261,051 | 301,469 | 75,420 | 199,96 |
| Mathematics | 10,000 | 871,907 | 611,681 | 75,071 | 620,04 |
| Philosophy | | 52,045 | 24,292 | 21,834 | 28,05 |
| Physics | 7,670,562 | 5,361,311 | (1,113,944) | 1,251,580 | 3,013,283 |
| Political Science | | 195,446 | 104,957 | 46,712 | 65,73 |
| Psychology | 158,697 | 3,726,115 | 2,663,989 | 425,655 | 2,708,60 |
| Public Performing Arts | 5,000 | 10,784 | 300,358 | | 6,16 |
| Sociology | | 651,279 | 639,715 | 47,677 | 320,27 |
| Spanish & Portuguese Studies | | 1,500 | 311 | | |
| Speech and Hearing Sciences | | 1,501,086 | 942,254 | 82,616 | 1,044,56 |
| Statistics | | 955,004 | 409,729 | 281,546 | 647,268 |
| Total | 9,443,461 | 34,569,887 | 23,040,094 | 5,938,569 | 21,304,398 |
| College of Built Environments | | | | | |
| Dean's Office | | 37,413 | 77,046 | | 136 |
| Architecture | | 240,500 | 81,712 | | 73,471 |
| Construction Management | | 124,693 | 105,461 | | 52,919 |
| Landscape Architecture | | 5,486 | 6,008 | | 1,175 |
| Real Estate | | 187,605 | 110,990 | | 29,860 |
| Urban Design and Planning | | 331,877 | 138,855 | (1,637) | 191,596 |
| Total | | 927,574 | 520,072 | (1,637) | 349,157 |

| College and Department | Equipment | Salaries & Wages | Supplies & Services | Tuition & Stipends | Indirect Costs |
|---|-----------|---------------------|------------------------|-----------------------|----------------|
| College of Education | | | | | |
| Coeducational Research | | 1,102,120 | 1,697,164 | 155,787 | 783,521 |
| Department of Education | 40,964 | 8,867,810 | 6,389,990 | 639,841 | 2,443,573 |
| Experimental Education Unit | | 1,206,590 | 455,552 | 322,896 | 323,670 |
| Total | 40,964 | 11,176,520 | 8,542,706 | 1,118,524 | 3,550,764 |
| College of Engineering | | | | | |
| Dean's Office | | 1,041,903 | 866,604 | 92,908 | 524,478 |
| Aeronautics and Astronautics | 845,734 | 3,219,964 | 1,371,854 | 672,738 | 2,040,749 |
| Bioengineering (A) | 210,846 | 4,525,587 | 2,961,633 | 399,240 | 3,546,775 |
| Chemical Engineering | 62,897 | 2,792,517 | 1,530,028 | 720,970 | 1,611,436 |
| Civil and Environmental Engineering | 956,441 | 4,943,458 | 4,911,012 | 1,187,041 | 3,583,283 |
| Collaboration CORE | 255,151 | 1,260,828 | 919,810 | | 194,857 |
| Computer Science and Engineering | 216,269 | 12,057,502 | 6,577,323 | 2,878,159 | 7,147,792 |
| Electrical Engineering | 142,569 | 4,707,998 | 3,495,940 | 944,688 | 3,295,229 |
| Human Centered Design and Engineering | | 1,239,846 | 580,506 | 232,158 | 561,920 |
| Industrial and Systems Engineering | | 555,811 | 671,787 | 208,600 | 411,874 |
| Materials Science and Engineering | 38,668 | 1,819,918 | 1,769,618 | 438,727 | 1,448,184 |
| Mechanical Engineering | 1,962,414 | 4,341,002 | 3,447,351 | 990,463 | 2,831,103 |
| Total | 4,690,990 | 42,506,335 | 29,103,466 | 8,765,692 | 27,197,680 |
| College of the Environment | | | | | |
| Dean's Office | 360,717 | 3,984,403 | 4,421,451 | 655,031 | 2,590,939 |
| Aquatic and Fishery Sciences | 38,799 | 4,153,610 | 2,879,931 | 313,123 | 1,757,214 |
| Atmospheric Science | 93,304 | 3,741,566 | 1,863,170 | 630,870 | 2,670,948 |
| EarthLab | | 947,289 | 561,227 | 5,742 | 466,131 |
| Environmental and Forest Sciences | 43,881 | 5,276,954 | 5,681,725 | 306,770 | 1,154,796 |
| Friday Harbor Laboratories | 23,087 | 214,773 | 145,206 | 16,000 | 86,145 |
| Joint Institute for the Study of the Atmosphere and Ocean | 3,297,628 | 10,041,170 | 3,848,589 | 162,750 | 3,762,374 |
| Marine and Environmental Affairs | | 424,704 | 343,415 | 44,471 | 82,828 |
| Oceanography | 597,617 | 5,635,043 | 28,565,063 | 294,300 | 3,271,694 |
| Program on the Environment | | 13,823 | 4,412 | | 9,938 |
| Washington Sea Grant | | 1,532,139 | 1,320,091 | 380,666 | 591,872 |
| Total | 4,455,034 | 35,965,476 | 49,634,279 | 2,809,722 | 16,444,881 |
| CoMotion | | | | | |
| Funding Services | | 73,165 | 49,744 | | 514 |
| Total | | 75,725 | 130,517 | | 17,181 |
| Continuum College | | 10,000 | 5,647 | | 3,912 |
| Dean of Libraries | | 987,615 | 3,472,347 | | 411,404 |
| Evans School of Public Policy & Governance | | 2,554,811 | 1,913,878 | 393,882 | 746,336 |
| Foster Business School | | _, | 2,020,070 | 000,001 | , 10,000 |
| Buerk Center | | 19,826 | 22,054 | 34,483 | 8,874 |
| Executive Education | | 13,820 | 5,859 | 57,705 | 3,700 |
| Global Business Center | | 207,531 | 127,643 | 4,940 | 32,517 |
| Leadership Center | | 46,414 | 127,043 | 4,540 | 88,363 |
| Management and Organization | | 40,414 | 1,412 | | 30,505 |
| Marketing and International Business | | 300 | 5,075 | | |
| Total | | 293,681 | 320,831 | 39,423 | 133,454 |
| 10tai | | 233,001 | 320,831 | 39,423 | 133,454 |

| College and Department | Equipment | Salaries & Wages | Supplies & Services | Tuition & Stipends | Indirect Costs |
|--|-----------|----------------------|--------------------------------|-----------------------|---------------------------------|
| Graduate School | | | | | |
| Dean's Office | | 201,328 | 27,892 | 118,104 | 25,694 |
| Fellowships | | 2,616,710 | 687,449 | 4,643,242 | |
| Graduate Opportunities and Minority Achievement Program | | ,, - | 790 | 1,399 | |
| Molecular and Cellular Biology | | 467,554 | 200,442 | 813,187 | 73,666 |
| Molecular Engineering | | 16,284 | 2,996 | 9,392 | -, |
| Museology | | 3,001 | 2,697 | | 2,042 |
| UW Press | | 47,335 | 84,165 | | |
| Total | | 3,352,212 | 1,006,432 | 5,585,323 | 101,402 |
| Health Sciences Administration | | -,, | _,, | -,, | |
| Alcohol and Drug Abuse Institute | | 2,275,154 | 2,502,880 | | 712,491 |
| Center on Human Development and Disability Administration | 4,998 | 2,117,434 | 1,760,033 | 60,608 | 560,364 |
| Environmental Health and Safety | | | | | |
| Regional Primate Center | 299,936 | 9,384,351 | 7,386,204 | 3,029 | 4,677,940 |
| Total | 304,934 | 13,776,938 | 11,649,117 | 63,637 | 5,950,795 |
| | 304,934 | 13,770,938 | 11,049,117 | 03,037 | 3,330,733 |
| Office of Minority Affairs & Diversity | | | | | |
| Office of Minority Affairs & Diversity | | 66,286 | 637,043 | 18,850 | 76,169 |
| Vice President for Minority Affairs | | 2,224,357 | 5,471,116 | 135,705 | 343,346 |
| Total | | 2,290,642 | 6,108,160 | 154,555 | 419,515 |
| Office of Research | | | | | |
| Applied Physics Laboratory | 6,992,648 | 22,591,046 | 25,810,484 | 445,763 | 7,189,356 |
| Office of Research | | | (2,096) | 16,054 | 3,325 |
| Total | 6,992,648 | 22,591,046 | 25,808,389 | 461,817 | 7,192,681 |
| Office of the Provost | | 9,270 | 99,422 | | 8,695 |
| School of Dentistry | | | | | |
| Dean's Office | | 445,998 | 170,569 | 119,744 | 49,469 |
| Dental Clinic | | | 35,980 | | |
| Endodontics | | 14,798 | 10,678 | | 389 |
| Oral and Maxillofacial Surgery/ Oral Pathology | | | 17,542 | | |
| Oral Health Sciences | | 384,629 | 268,715 | 15,999 | 226,287 |
| Orthodontics | | 229,114 | 124,548 | | 191,226 |
| Pediatric Dentistry | | 238,347 | 183,301 | | 31,104 |
| Periodontics | 6,000 | 345,958 | 217,526 | 1,747 | 288,275 |
| Restorative Dentistry | 29,040 | 4,840 | 65,636 | | 20,986 |
| Total | 35,040 | 1,663,684 | 1,094,494 | 137,491 | 807,737 |
| School of Law | 6,238 | 1,090,331 | 1,599,714 | 516,334 | 445,896 |
| School of Medicine | | | | - | |
| Dean's Office (C) | 89,966 | 5,735,992 | 4,600,195 | 333,653 | 3,087,105 |
| Anesthesiology and Pain Medicine | 50,875 | 2,754,310 | 2,103,263 | 32,397 | 2,128,174 |
| Biochemistry | 6,088,762 | 6,604,434 | 7,438,225 | 711,817 | 5,351,226 |
| | 210,846 | 4,525,587 | 2,961,633 | 399,240 | 3,546,775 |
| Bioengineering (A) | 210,040 | | | -, - | , , -, - |
| Bioethics and Humanities | 210,040 | 212,699 | 74,818 | | 119,577 |
| Bioethics and Humanities | 115,608 | 212,699 2,637,247 | | 48,660 | |
| | | | 74,818 2,043,124 665,987 | 48,660 123,398 | 119,577 2,054,184 626,644 |
| Bioethics and Humanities Biological Structure | | 2,637,247 | 2,043,124 | | 2,054,184 |

| College and Department | Equipment | Salaries & Wages | Supplies & Services | Tuition & Stipends | Indirect Costs |
|--|------------|---------------------|------------------------|-----------------------|----------------------|
| Family Medicine | · · · | 2,052,899 | 1,990,020 | · · · | 777,649 |
| Genome Sciences | 366,157 | 9,933,657 | 34,023,989 | 949,048 | 12,428,492 |
| Global Health (B) | 495,044 | 10,592,513 | 39,517,612 | 647,305 | 7,637,390 |
| Immunology | 43,491 | 4,719,638 | 8,487,093 | 198,645 | 6,934,809 |
| Institute for Health Metrics and Evaluation | 1,189,738 | 25,670,036 | 20,117,849 | 15,921 | 4,044,145 |
| Laboratory Medicine | 108,373 | 5,419,692 | 4,897,339 | 44,593 | 3,964,200 |
| Medicine | 597,338 | 59,420,972 | 67,204,056 | 487,106 | 39,891,805 |
| Microbiology | 112,294 | 5,442,761 | 5,085,763 | 232,881 | 4,418,444 |
| Neurological Surgery | 81,624 | 2,602,655 | 1,739,997 | 95,801 | 1,379,225 |
| Neurology | 24,695 | 4,093,402 | 3,867,248 | 46,655 | 2,772,012 |
| Obstetrics and Gynecology | 17,115 | 3,092,495 | 2,812,630 | 26,298 | 2,025,533 |
| Ophthalmology | 86,772 | 1,672,300 | 2,155,992 | 25,935 | 1,251,235 |
| Orthopaedics and Sports Medicine | | 1,366,633 | 619,686 | | 728,080 |
| Otolaryngology | 20,250 | 1,129,293 | 617,298 | 36,071 | 594,019 |
| Pathology | 187,665 | 9,145,777 | 6,769,003 | 1,678,733 | 6,548,084 |
| Pediatrics | 89,268 | 11,010,744 | 5,579,847 | 133,931 | 3,173,799 |
| Pharmacology | 1,022,397 | 2,866,761 | 1,870,600 | 208,608 | 2,317,739 |
| Physiology and Biophysics | 1,412,647 | 4,193,487 | 3,101,924 | 313,016 | 3,389,360 |
| Psychiatry and Behavioral Sciences | 33,390 | 14,092,298 | 13,136,040 | 248,765 | 6,735,661 |
| Radiation Oncology | , | 983,943 | 572,925 | 15,467 | 735,515 |
| Radiology | 52,730 | 5,125,432 | 4,296,792 | 41,632 | 3,506,520 |
| Rehabilitation Medicine | , | 5,425,020 | 4,975,152 | 133,364 | 2,541,281 |
| Surgery | 550,417 | 8,453,738 | 7,304,930 | 115,201 | 4,983,667 |
| Urology | 31,628 | 2,061,163 | 1,756,283 | 35,375 | 1,572,486 |
| Total | 13,079,092 | 225,857,390 | 263,747,302 | 7,394,058 | 142,370,412 |
| School of Nursing | | , | | -,, | |
| Dean's Office | | | | 150,000 | |
| | 15,404 | 3,025,902 | 1,564,160 | 578,086 | 1 002 560 |
| Biobehavioral Nursing and Health Informatics Family and Child Nursing | 15,404 | 1,383,488 | | , | 1,093,569 935,969 |
| | | | 1,547,912 | 5,357 | |
| Psychosocial and Community Health | 45 404 | 1,181,293 | 805,682 | 38,852 | 563,220 |
| Total | 15,404 | 5,590,683 | 3,917,754 | 772,295 | 2,592,758 |
| School of Pharmacy | | | | | |
| Department of Pharmacy | | 2,536,404 | 1,091,990 | 160,515 | 1,238,657 |
| Medicinal Chemistry | 98,450 | 1,456,808 | 1,317,578 | 204,438 | 1,256,996 |
| Pharmaceutics | 229,940 | 3,312,573 | 5,751,827 | 147,023 | 4,005,203 |
| Total | 328,390 | 7,305,785 | 8,161,396 | 511,975 | 6,500,855 |
| School of Public Health | | | | | |
| Biostatistics | 135,802 | 9,875,220 | 16,048,631 | 716,107 | 6,264,833 |
| Environmental and Occupational Health | 130,183 | 8,050,204 | 7,211,898 | 808,433 | 4,859,731 |
| Epidemiology | 2,775 | 5,100,623 | 6,441,280 | 463,960 | 2,010,442 |
| Global Health (B) | 479,182 | 9,537,065 | 37,312,858 | 638,692 | 6,607,280 |
| Health Services Main | | 4,664,016 | 3,054,839 | 388,040 | 1,485,626 |
| Total | 747,942 | 37,227,127 | 70,069,506 | 3,015,233 | 21,227,912 |
| School of Social Work | | 4,762,759 | 3,654,214 | 452,346 | 2,027,687 |

| | | Salaries & | Supplies & | Tuition & | |
|---|------------|-------------|-------------|------------|----------------|
| College and Department | Equipment | Wages | Services | Stipends | Indirect Costs |
| The Information School | | | | | |
| The Information School | | 13,407 | 4,991 | 4,917 | 8,469 |
| The Information School Research | | 2,006,250 | 1,180,829 | 374,515 | 983,282 |
| Total | | 2,019,657 | 1,185,820 | 379,432 | 991,750 |
| Undergraduate Academic Affairs | | 496,933 | 234,871 | 360 | 88,663 |
| University of Washington Finance and | | | | | |
| Administration | | | | | |
| Internet Technology Infrastructure | | 36,126 | 9,853 | | 25,059 |
| Internet Technology Services and Strategy | | 17,432 | 5,666 | | 12,589 |
| Total | | 53,558 | 15,520 | | 37,647 |
| UW Bothell | | | | | |
| Academic Affairs | | | 821 | | |
| Centers and Institutes | 8,579 | 2,495,535 | 2,184,800 | 168,480 | 781,442 |
| Office of Research | | 13,901 | 5,202 | | 10,411 |
| UW Bothell | 416,232 | 487,221 | 300,456 | 89,613 | 301,422 |
| Total | 424,811 | 2,996,658 | 2,491,279 | 258,093 | 1,093,276 |
| UW Student Life | | 19,816 | 32,216 | | 9,704 |
| UW Tacoma | 1,305 | 1,480,991 | 914,725 | 289,603 | 656,284 |
| Grand Total | 40,566,255 | 461,653,103 | 519,183,974 | 39,056,725 | 262,682,835 |

A. Expenditures for Bioengineering are shared equally between the College of Engineering and the School of Medicine.

B. Some of the expenditures for Global Health are shared equally between the School of Medicine and the School of Public Health.

C. The School of Medicine's Dean's Office expenditures include \$12M for the Institute of Translational Health Sciences.

EMPLOYEES PAID FROM SPONSORED PROJECTS

FORMERLY SCHEDULE 16

FIGURE 1: UNIVERSITY FULL-TIME EQUIVALENTS (FTE) PAID FROM GRANT AND CONTRACT FUNDS, FY2018

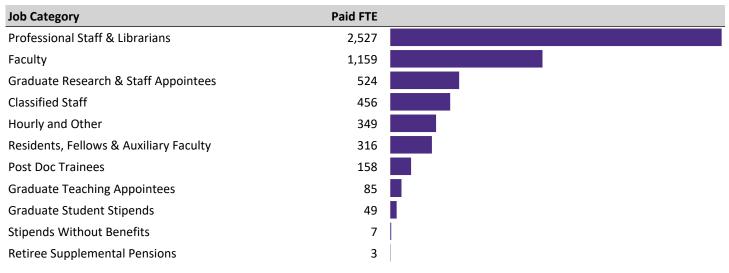


FIGURE 2: TOP 10 SPONSORS BY PAID FTE, HEADCOUNT, AND SALARIES PAID, FY2018

| Sponsor | Paid FTE | Headcount | Salaries & Wages | Paid FTE | Headcount |
|--|----------|-----------|------------------|----------|-----------|
| Department of Health and Human Services | 2,536 | 6,667 | \$212,698,556 | | |
| Foundations | 832 | 2,677 | \$65,280,282 | | |
| National Science Foundation | 445 | 2,414 | \$37,806,844 | | |
| Department of Defense | 317 | 1,365 | \$27,853,804 | | |
| Associations and Non-Profits | 294 | 1,329 | \$26,718,792 | | |
| Industry | 292 | 1,211 | \$21,453,938 | | |
| Department of Commerce | 173 | 471 | \$13,630,428 | | |
| Department of Energy | 141 | 476 | \$10,962,743 | | |
| National Aeronautics And Space Administration | 77 | 368 | \$6,936,448 | | |
| Department of Education | 75 | 447 | \$5,999,230 | | |

PAID FTE AND HEADCOUNT BY SALARY TYPES, FY2018

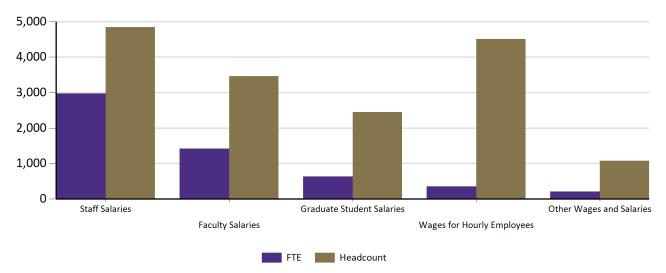
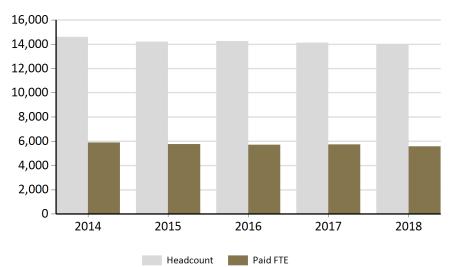


FIGURE 3: PAID SALARIES BY EMPLOYEE TYPE, BY FISCAL YEAR, IN MILLIONS

| Salary Types | 2014 | 2015 | 2016 | 2017 | 2018 |
|----------------------------|-------|-------|-------|-------|-------|
| Staff Salaries | \$188 | \$194 | \$197 | \$210 | \$217 |
| Faculty Salaries | \$153 | \$156 | \$159 | \$163 | \$162 |
| Graduate Student Salaries | \$34 | \$36 | \$38 | \$40 | \$40 |
| Other Wages and Salaries | \$23 | \$22 | \$21 | \$21 | \$22 |
| Wages for Hourly Employees | \$18 | \$18 | \$18 | \$20 | \$21 |
| Total | \$415 | \$425 | \$433 | \$453 | \$462 |



| Paid FTE | Headcount |
|----------|----------------------------------|
| 5,583 | 13,989 |
| 5,731 | 14,137 |
| 5,708 | 14,257 |
| 5,772 | 14,219 |
| 5,899 | 14,597 |
| | 5,583 5,731 5,708 5,772 |

FIGURE 4: HEADCOUNT OF EMPLOYEES AND PAID FTE, FY2014-2018

ROYALTY RESEARCH FUND AWARDS

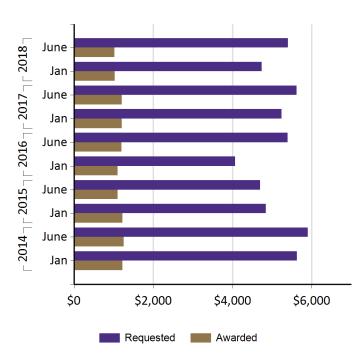
FORMERLY SCHEDULE 17

FIGURE 1: ROYALTY RESEARCH FUND AWARDS, JANUARY 2014 - SEPTEMBER 2018

The Royalty Research Fund Program, funded by royalties and licensing fee income generated by the University's technology transfer program, has made awards twice yearly since 1992. The RRF Program funds proposals (maximum budget of \$40K) to advance new directions in research.

REQUESTED AND AWARDED AMOUNTS (THOUSANDS), FY2014-2018

DISTRIBUTION PER COMMITTEE (THOUSANDS), FY2014-2018



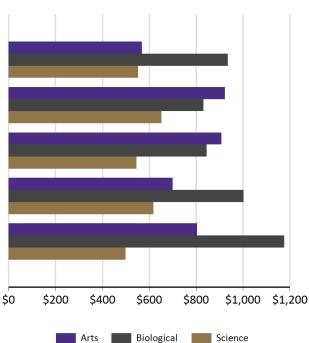
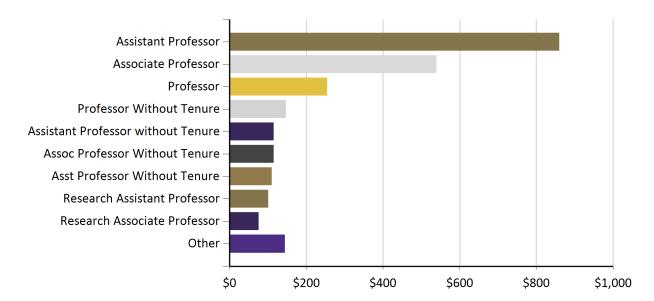


FIGURE 2: AMOUNT AWARDED BY JOB TITLE (THOUSANDS), FY2018



DIRECT EXPENDITURES FROM SPECIAL STATE PROVISOS

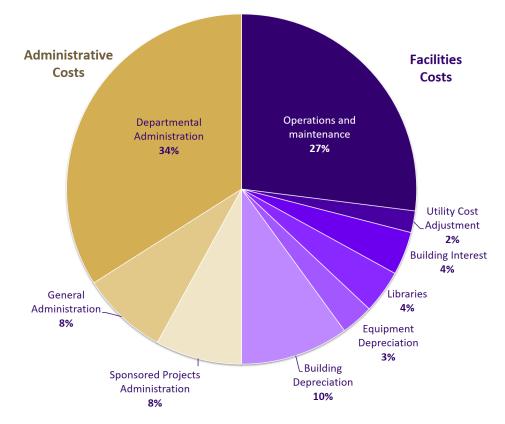
FORMERLY SCHEDULE 18

| ollege and Department | FY2016 | FY2017 | FY2018 |
|---|-----------|-----------|-----------|
| College of Arts and Sciences | | 8,350 | |
| College of Engineering | | | |
| Aeronautics and Astronautics | 1,262,557 | 1,165,181 | 1,626,776 |
| Dean's Office | (5,148) | | |
| Electrical Engineering | | 191,146 | 148,873 |
| Industrial and Systems Engineering | | | 99,052 |
| Materials Science and Engineering | 92,666 | 62 | 92,610 |
| Mechanical Engineering | | 73,200 | |
| Total | 1,350,075 | 1,429,590 | 1,967,311 |
| College of the Environment | | | |
| Dean's Office | 100,001 | 99,779 | |
| EarthLab | 454,546 | 882,337 | 244,476 |
| Environmental and Forest Sciences | 170,277 | 321,723 | 224,014 |
| Total | 724,823 | 1,303,839 | 468,490 |
| Health Sciences Administration | 145,383 | 146,003 | 188,397 |
| Office of Research | 150,030 | 63,087 | 98,884 |
| Office of the Provost | | 370 | |
| School of Medicine | | | |
| Pediatrics | | 30,000 | |
| Psychiatry and Behavioral Sciences | 55,480 | 12,647 | 28,603 |
| Radiology | | 29,996 | 30,000 |
| Total | 55,480 | 72,643 | 58,603 |
| School of Social Work | 26,137 | | |
| University of Washington Finance and Administration | | | 742,982 |
| rand Total | 2,451,928 | 3,023,881 | 3,524,667 |

These provisos are technically not sponsored projects. However, these funds are restricted funds from Washington State that are designated for research

BREAKDOWN OF FACILITES AND ADMINISTRATIVE (F&A) COSTS BY MAJOR CATEGORY

F&A cost reimbursements are related to University expenditures. In a typical year, roughly half of the University's overhead for sponsored research maintains UW facilities supporting sponsored activity, and the other half supports central and departmental sponsored activity administration. About one third of the total F&A represents administration of sponsored activity managed within Departments, Schools, and Colleges. These funds are used by Deans and Chairs to support fiscal specialists, administrators, and other staff who assist faculty with sponsored activity - including grant proposal preparation and budget management, as well as other research-related activities.



The UW received approximately \$263 million in F&A cost reimbursements in FY2018. The pie chart represents the proportion of actual overhead costs during the University's last F&A base year (FY2013). 16.5% percent of the F&A funds represented central administrative costs used to help defray the costs of centralized research administration and compliance services, such as Research Accounting and Analysis, Human Resources, Payroll, Purchasing, Office of Research, Office of Sponsored Programs, Human Subjects Division, Environmental Health and Safety, and Office of Animal Welfare. Of the50% spent on Facilities, a little more than half was spent on operations and maintenance of existing sponsored activity space, including paying for such costs as utilities, hazardous materials disposal, and janitorial services. The remainder paid for repairs and renovation of buildings, 'debt service' (interest) on new buildings, major equipment repair and replacement, and support for the libraries.

The PI's School or College generally receives about one third of F&A costs through the Research Cost Recovery (RCR) allocation, as indicated above. These funds are used at the discretion of the Dean and Chairs to support research in their units.

For more information about F&A costs, see: https://www.washington.edu/research/policies/gim-13-facilities-and-administrative-fa-rates/

NOTES AND DEFINITIONS

- Proposals: Proposals for research projects are submitted by UW on behalf of principal investigators or program directors in response to sponsors' requests for proposals. They are the official requests for support, are generally competitive, and do not guarantee funding. Proposals may be submitted to federal, state and other governmental agencies, notfor-profit foundations, private industry and business, and other academic institutions. The number of research projects proposed will significantly exceed the number of awards received in any given year.
- 2. Awards: Awards are received by the University in response to submitted proposals. Rarely are projects funded without a formal request in the form of a proposal. Generally, awards are received either as grants or contracts and represent financial resources that have become available for covering the cost of research, service, or education and training. The award numbers do not include student loans, gifts to the UW or to the UW Foundation, or student financial aid data. Awards can be received in single or multiyear increments.
- 3. Expenditures: These represent completed financial transactions against awarded funds. The term direct expenditures as used in this report covers only those costs incurred in direct support of the specific project. Indirect Costs or Facilities and Administrative (F&A) costs are those incurred centrally by the University as reimbursement for centrally expended funds in support of the externally sponsored project. F&A costs in no way include any profit or revenue over expenses but are the real costs of supporting the research effort that are not specifically identified for each project (for example: heat, electricity and water). Our standard rates are negotiated with DHHS.
- 4. **Direct vs. Originating Sponsor:** A direct sponsor can refer to a sponsor who is subcontracting funds to the UW from an originating sponsor. The originating sponsor is the original source of funds. All schedules in this report display originating sponsors.
- 5. **Special State Provisos:** funds from the Washington State Legislature that are restricted for project specific research purposes.

GRAPHS AND SCHEDULES

The Schedules in this report include data on 1) Proposals submitted, 2) Awards received, and 3) Expenditures made against the awards. The Office of Research and the Grant and Contract Accounting Office track and report on the data relating to proposal submission and awards. It is important to note that schedules reporting the award data represent only funds received by the UW through the sponsored projects office. Unless otherwise noted, sponsored project awards and expenditures are independent of funds received by the University through legislative appropriations for its core educational mission and independent of philanthropic gifts received from donors.

Sources of Funds (Agencies and Organizations) in Schedules 1 and 3

Federal

Department of Agriculture

Economic Research Service (ERS) National Institute of Food and Agriculture (NIFA) US Department of Agriculture (USDA) US Forest Service

Department of Commerce

National Institute of Standards and Technology (NIST) National Oceanic and Atmospheric Administration (NOAA) United States Patent and Trademark Office (USPTO) US Department of Commerce

Department of Defense

Air Force Office of Scientific Research (AFOSR) Air Force Research Laboratory (AFRL) Congressionally Directed Medical Research Programs (CDMRP) **DARPA** Defense Sciences Office DARPA Microsystems Technology Office (MTO) **DARPA Strategic Technical Office** Defense Advanced Research Projects Agency (DARPA) Defense Threat Reduction Agency (DTRA) Madigan Army Medical Center National Security Agency (NSA) Naval Facilities Engineering Command (NAVFAC) Naval Oceanographic Office Naval Sea Systems Command Naval Surface Warfare Center Office of Naval Research (ONR) Strategic Environmental Research and Development Program (SERDP) U.S Army Medical Research Acquisition Activity United States Army Medical Research Acquisition Activity (USAMRAA) US Air Force US Army US Army ACC-APG-RTP US Army Corps of Engineers (USACE) US Army Engineer Research and Development Center (ERDC) US Army Medical Command Health Care Acquisition Activity US Army Medical Research and Materiel Command (USAMRMC) US Army Research Office (ARO) US Department of Defense (DOD) US Navv USA Medical Research Acquisition Activity

Department of Education

Institute of Education Sciences (IES) US Department of Education (DOEd)

Department of Energy

Argonne National Laboratory Bonneville Power Administration (BPA) Brookhaven National Laboratory Lawrence Berkeley National Laboratory National Energy Technology Laboratory (NETL) Oak Ridge Institute for Science and Education (ORISE) Pacific Northwest National Laboratory (PNNL)

Sandia National Laboratories US Department of Energy (DOE) Department of Health and Human Services Administration for Children and Families (ACF) Administration for Community Living (ACL) Agency for Healthcare Research and Quality (AHRQ) Agency for Toxic Substances and Disease Registry (ATSDR) Centers for Disease Control and Prevention (CDC) Centers for Medicare and Medicaid Services (CMS) Food and Drug Administration (FDA) Health Resources and Services Administration (HRSA) HHS Office of Minority Health John E Fogarty International Center (FIC) National Cancer Institute (NCI) National Center for Advancing Translational Sciences (NCATS) National Center for Complementary and Alternative Medicine (NCCAM) National Center for Complementary and Integrative Health (NCCIH) National Eye Institute (NEI) National Heart, Lung, and Blood Institute (NHLBI) National Human Genome Research Institute (NHGRI) National Institute for Occupational Safety and Health (NIOSH) National Institute of Allergy and Infectious Diseases (NIAID) National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS) National Institute of Biomedical Imaging and Bioengineering (NIBIB) National Institute of Child Health and Human Development (NICHD) National Institute of Dental and Craniofacial Research (NIDCR) National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK) National Institute of Environmental Health and Science (NIEHS) National Institute of General Medical Sciences (NIGMS) National Institute of Mental Health (NIMH) National Institute of Neurological Disorders and Stroke (NINDS) National Institute of Nursing Research (NINR) National Institute on Aging (NIA) National Institute on Alcohol Abuse and Alcoholism (NIAAA) National Institute on Deafness and Other Communication Disorders (NIDCD) National Institute on Drug Abuse (NIDA) National Institute on Minority Health and Health Disparities (NIMHD) National Institutes of Health (NIH) National Library of Medicine (NLM) Office of Adolescent Health and Human Services Office of the Director (OD) Substance Abuse and Mental Health Services Administration (SAMHSA) US Administration on Aging (AoA) US Department of Health and Human Services (DHHS) Department of the Interior Bureau of Land Management (BLM) Bureau of Reclamation Intelligence Advanced Research Projects Activity (IARPA) National Park Service (NPS) US Department of the Interior US Fish and Wildlife Service (FWS)

US Geological Survey (USGS)

Sources of Funds (Agencies and Organizations) in Schedules 1 and 3 Department of Transportation

Federal Aviation Administration (FAA) Federal Highway Administration (FHWA) Federal Transit Administration (FTA) US Department of Transportation

Department of Veterans Affairs

US Department of Veterans Affairs (VA) VA Palo Alto Health Care System VA Puget Sound Health Care System (VAPSHCS) VA Veterans Health Administration (VHA)

Environmental Protection Agency

Environmental Protection Agency (EPA) EPA Office of Research and Development (ORD)

National Aeronautics And Space Administration

Jet Propulsion Laboratory NASA Institute for Advanced Concepts (NIAC) NASA's Ames Research Center National Aeronautics and Space Administration (NASA)

National Science Foundation

National Science Foundation (NSF)

Other Federal

Corporation for National and Community Service Federal Bureau of Investigation (FBI) Federal Emergency Management Agency (FEMA) Institute of Museum and Library Services (IMLS) Internal Revenue Service (IRS) National Center for Atmospheric Research (NCAR) National Endowment for the Arts (NEA) National Endowment for the Humanities (NEH) National Institute of Justice (NIJ) Office of National Drug Control Policies (ONDCP) Peace Corps Smithsonian Institution U.S. Department of Housing and Urban Development United States Army Research Laboratory (ARL) United States Postal Service (USPS) US Agency for International Development (USAID) US Department of Homeland Security (DHS) US Department of Justice (DOJ) US Department of Labor

Non-Federal

Associations and Non-Profits Accreditation Council for Graduate Medical Education (ACGME) Action On Hearing Loss ACTTION Allen Institute for Artificial Intelligence Allen Institute for Brain Research Alliance for Education Alliance of Communities for Sustainable Fisheries ALS Association (ALSA) American Academy of Fixed Prosthodontics American Association for Cancer Research (AACR) American Association for the Surgery of Trauma (AAST) American Association of Endodontists (AAE) American Cancer Society (ACS) American Chemical Society (ACS) Petroleum Research Fund American College of Obstetricians and Gynecologists (ACOG) American College of Radiology (ACR) American Council of Learned Societies (ACLS) American Diabetes Association (ADA) American Educational Research Association (AERA) American Federation for Aging Research, Inc. (AFAR) American Heart Association (AHA) American Meteorological Society (AMS) American Otological Society, Inc. (AOS) American Parkinson Disease Association, Inc. (APDA) American Red Cross American Sexually Transmitted Disease Association (ASTDA) American Shoulder and Elbow Surgeons (ASES) American Society for Engineering Education (ASEE) American Society of Anesthesiologists (ASA) American Society of Hematology (ASH) American Society of Nephrology (ASN) Anesthesia Quality Institute (AQI) AO North America Arbor Research Asian Development Bank Association of American Medical Colleges (AAMC) Association of Metropolitan Water Agencies (AMWA) Astrophysical Research Consortium (ARC) Benaroya Research Institute at Virginia Mason Bladder Cancer Advocacy Network (BCAN) Bristol Bay Regional Seafood Development Association (BBRSDA) Canadian Institute for Advanced Research (CIFAR) Cancer Research Institute Cancer Research UK Celgene International II Sàrl Center for Infectious Disease Research Chan Zuckerberg Initiative (CZI) Chapin Hall Center for Children College Spark Washington Colorado Center on Law and Policy

Comprehensive Nuclear-Test-Ban Treaty Organization (CTBTO)

APPENDICES

APPENDIX 3

Sources of Funds (Agencies and Organizations) in Schedules 1 and 3

Consortium for Ocean Leadership, Inc. Council of Graduate Schools Council on Library and Information Resources (CLIR) Cystic Fibrosis Foundation Therapeutics, Inc. Cystic Fibrosis Research Inc. (CFRI) Dairy Management Inc. Dana-Farber Cancer Institute Dirksen Congressional Center Environmental Defense Fund, Inc. (EDF) **Fight for Sight** Fondation Leduca Food Bank Council of Michigan Fred Hutch/University of Washington Cancer Consortium Fred Hutchinson Cancer Research Center (FHCRC) French American Cultural Exchange (FACE) FSH Society Future of Life Institute Global Alliance to Prevent Prematurity and Stillbirth (GAPPS) Greenland Institute of Natural Resources Gulf of Mexico Research Initiative (GRI) Hemostasis and Thrombosis Research Society, Inc. (HTRS) History of Education Society Horticultural Research Institute (HRI) Howard Hughes Medical Institute (HHMI) Huntington's Disease Society of America, Inc. (HDSA) Hydrocephalus Association Industrial Technology Research Institute (ITRI) Infectious Disease Research Institute (IDRI) Infinite Love for Kids Fighting Cancer & Open Hands Overflowing Hearts (OHOH) Insight Center for Community Economic Development Institute for Clinical and Economic Review Institute for Systems Biology International Development Research Centre (IDRC) International Human Frontier Science Program Organization (HFSPO) International Whaling Commission (IWC) Israel Cancer Research Fund Jesse's Journey Joslin Diabetes Center Kaiser Foundation Health Plan, Inc. Kaiser Permanente Center for Health Research Kaiser Permanente Washington Health Research Institute Lewy Body Dementia Association Life Sciences Research Foundation LifeArc Livelihoods and Food Security Trust Fund Lupus Research Institute (LRI) Lupus Therapeutics, LLC Maine Medical Center Marsha Rivkin Center for Ovarian Cancer Research Mayo Clinic Movember Muscular Dystrophy Association (MDA) National Action Council for Minorities in Engineering (NACME) National Board of Medical Examiners (NBME)

National Collegiate Athletic Association (NCAA) National Comprehensive Cancer Network (NCCN) National Council for Air and Stream Improvement, Inc. (NCASI) National Institute for Health Care Reform (NIHCR) National Multiple Sclerosis Society (NMSS) National Palliative Care Research Center (NPCRC) National Research Council Nature Conservancy New Venture Fund North Pacific Research Board (NPRB) Northwest Biosolids Management Association (NBMA) Northwest Energy Efficiency Alliance Oil Spill Recovery Institute (OSRI) One Asia Foundation Orthopaedic Trauma Association (OTA) Pacific Earthquake Engineering Research Center (PEER) Pacific Hospital Preservation & Development Authority (PHPDA) Panthera Parent Project Muscular Dystrophy Patient-Centered Outcomes Research Institute (PCORI) Paul G. Allen Frontiers Group Plan International UK Pollock Conservation Cooperative Research Center Puget Sound Blood Center (PSBC) Puget Sound Restoration Fund **Radiation Effects Research Foundation** Research to Prevent Blindness (RPB) Sarcoma Alliance for research through Collaboration (SARC) Satellite Healthcare Schomburg Center Seafood Industry Research Fund (SIRF) Seattle Biomedical Research Institute (SBRI) Seattle Children's Hospital (CH) Seattle Children's Hospital Research Institute Seattle Children's Research Institute Seattle Institute for Biomedical and Clinical Research (SIBCR) Seaver Institute Senior Housing Assistance Group (SHAG) Sexual Medicine Society of North America, Inc. Sigma Theta Tau International Honor Society of Nursing Social Science Research Council (SSRC) Society for Reproductive Investigation Society for the Study of Evolution (SSE) Society of Family Planning (SFP) Space Telescope Science Institute (STScI) Spark Therapeutics St. Jude Children's Research Hospital STEM Next Opportunity Fund The Alliance for Integrative Approaches to Extreme Environmental Events The Cardiovascular Medical Research and Education Fund The Council for the Advancement of Nursing Science American Academy of Nursing The Leona M. and Harry B. Helmsley Charitable Trust The Lowy Medical Research Institute Limited

The Nature Conservancy

APPENDICES

APPENDIX 3

Sources of Funds (Agencies and Organizations) in Schedules 1 and 3

Universities Research Association, Inc. (URA) Washington Center for Equitable Growth Washington Educational Research Association Wellcome Trust Wildlife Conservation Network Women's Center for Education and Career World Bank World Wildlife Fund

Foundations

Abbott Fund AGC Education and Research Foundation AGC of Washington Education Foundation Alfred P. Sloan Foundation Alpha Foundation for the Improvement of Mine Safety and Health American Association of Orthodontists Foundation American Foundation for AIDS Research (AmFAR) American Foundation for Suicide Prevention (AFSP) American Psychological Foundation (APF) American Urological Association Foundation Andrew McDonough B+ Foundation Andrew W. Mellon Foundation Annie E. Casey Foundation ARC of Washington Trust Fund Arcora - the Foundation of Delta Dental of Washington Arcus Foundation Arnold and Mabel Beckman Foundation Arthritis Foundation Arthritis National Research Foundation (ANRF) ASE Foundation AUR Research and Education Foundation B612 Foundation **Bezos Family Foundation** Bill and Melinda Gates Foundation Brain and Behavior Research Foundation **Breast Cancer Research Foundation BrightFocus Foundation Bullitt Foundation Burroughs Wellcome Fund Cambia Health Foundation** Canary Foundation Carnegie Corporation of New York Carolan Research Institute Cerebral Palsy Alliance Research Foundation, Inc. Charlotte Martin Foundation **Chemical Heritage Foundation** Children's Oncology Group Foundation Christopher and Dana Reeve Foundation (CRPF) **College Success Foundation Conquer Cancer Foundation** Cooley's Anemia Foundation Craig H. Neilsen Foundation **Cystic Fibrosis Foundation** Daniel E. Stuntz Memorial Foundation

DARTNet Institute David and Lucile Packard Foundation Dental Trade Alliance Foundation **Dermatology Foundation** Diamond Blackfan Anemia Foundation **Donaghue Foundation** Doris Duke Charitable Foundation Edward Mallinckrodt, Jr. Foundation **Endocrine Fellows Foundation Evolving Earth Foundation Ewing Marion Kauffman Foundation Exxon Education Foundation Firland Foundation** Firland Sheltered Workshop Foundation Focused Ultrasound Surgery Foundation (FUSF) Foundation Fighting Blindness Foundation for Food and Agriculture Research (FFAR) Foundation for Surgical Fellowships Freeman Foundation Fundacion San Carlos de Maipo Garneau-Nicon Family Foundation George Lucas Educational Foundation **Gilbert Family Foundation** Gordon and Betty Moore Foundation Hearing Health Foundation Henry M. Jackson Foundation HHV-6 Foundation International Myeloma Foundation James Irvine Foundation James S. McDonnell Foundation John D. and Catherine T. MacArthur Foundation John S. and James L. Knight Foundation John Templeton Foundation Joyce Foundation Juvenile Diabetes Research Foundation International Kenilworth Fund Kenneth Rainin Foundation Land Economics Foundation Laura and John Arnold Foundation LCIF Leakey Foundation Legacy of Angels Long Live the Kings Lumina Foundation for Education Lymphoma Research Foundation (LRF) M.J. Murdock Charitable Trust March of Dimes Birth Defects Foundation Mavday Fund McKnight Endowment Fund for Neuroscience McKnight Foundation Medtronic Foundation Medtronic Global Health Foundation Merck Company Foundation Michael and Susan Dell Foundation

Sources of Funds (Agencies and Organizations) in Schedules 1 and 3

Michael J. Fox Foundation for Parkinson's Research Mistletoe Foundation USA National Academies Keck Futures Initiative National Association of Chain Drug Stores (NACDS) Foundation National Association of Pediatric Nurse Practitioners Foundation National Fish and Wildlife Foundation NephCure Foundation North Star Civic Foundation Oceanographic Institute OMeGA Medical Grants Association LLC Oral and Maxillofacial Surgery Foundation Orthopaedic Research and Education Foundation **Osteo Science Foundation** Pac-12 Conference Paul G. Allen Family Foundations Peter G. Peterson Foundation Pew Charitable Trusts Pfizer Foundation PhRMA Foundation Prostate Cancer Foundation QuadW **Raikes Foundation Rare Disease Foundation** Ren Che Foundation **Retirement Research Foundation Rheumatology Research Foundation** Robert Wood Johnson Foundation RSNA Research and Education Foundation Safeway Foundation Schulze Family Foundation Searle Scholars Program Seattle Foundation Silicon Valley Community Foundation Simons Foundation Simons Foundation Autism Research Initiative Society for Research in Child Development Software AG Foundation Spencer Foundation Stuart Foundations Stupski Foundation Susan G. Komen Breast Cancer Foundation The Archstone Foundation The Ben and Catherine Ivy Foundation The Charles Pankow Foundation The David B. Jones Foundation The Gladys Krieble Delmas Foundation The Heising-Simons Foundation The Max Foundation The Nippon Foundation The Russell Family Foundation The Simons Foundation The Susan Thompson Buffett Foundation The Swartz Foundation The-Side-Out Foundation

Thrasher Research Fund **Toyota Mobility Foundation** Tres Cantos Open Lab Foundation United Nations Foundation Upper Snake River Tribes (USRT) US-Israel Binational Science Foundation (BSF) W.K. Kellogg Foundation W.M. Keck Foundation Wallace Foundation Walton Family Foundation Washington Coast Sustainable Salmon Partnership Washington Research Foundation (WRF) Wenner-Gren Foundation for Anthropological Research William and Flora Hewlett Foundation William T. Grant Foundation Industry AbbVie Inc. Abiomed, Inc. Acerta Pharma Acetylon Pharmaceuticals, Inc. Actelion Pharmaceuticals US, Inc. Acumed Advanced Brain Monitoring, Inc Agios Pharmaceuticals Ajinomoto Co., Inc. Alexo Therapeutics Inc. Allergan PLC Allergan, Inc. Allstate Insurance Company Alnylam Pharmaceuticals, Inc. Altor Bioscience Corporation Amazentis SA American Academy of Addiction Psychiatry (AAAP) Amgen, Inc. Amicus Therapeutics, Inc. Angion Biomedica Corp Applied Pavement Technology (AP Tech) ArianRF ARM. Ltd. ArOule, Inc. Arthrex, Inc. ASTA Medica GmbH Astellas Pharma Global Development, Inc. Astex Pharmacueticals, Inc. AstraZeneca Pharmaceuticals, LP Atox Bio Audentes Therapeutics, Inc. Avid Radiopharmaceuticals, Inc. **BAE Systems North America** Baxter Healthcare Corporation **Baxter Pharmaceuticals** Baver AG Bayer Health Care Pharmaceuticals USA

Sources of Funds (Agencies and Organizations) in Schedules 1 and 3

Bayer HealthCare Pharmaceuticals Biogen Idec, Inc. Biogen, Inc. BioMarin Pharmaceutical, Inc. **Blueprint Medicines Corporation Boeing Company** Bolton Medical, Inc. **Boston Scientific Corporation BP Exploration & Production Inc.** Bristol-Myers Squibb Bristol-Myers Squibb Company C+C Inc Cactus Semiconductor Inc Caisson Interventional, LLC Cambridge Neurotech Campbell Group, Inc. Cardiovascular Systems Carl Zeiss, Inc. Cascade Timber Consulting, Inc. **Celgene Corporation** Clinical Genomics Pathology, Inc. Codman Neuro Colgate-Palmolive Company Conatus Pharmaceuticals ContraFect Conventus Orthopaedics, Inc. CymaBay Therapeutics, Inc Cytokinetics, Inc. DePuy, Inc. DHI **Dirac Solutions** Distributed Energy **Dynavax Technologies** Edwards Lifesciences Elasmogen Electrical Geodesics. Inc. Eli Lilly and Company EMD Serono, Inc. EnergeticX.net LLC Facebook Fujirebio Diagnostics, Inc. (FDI) Gaussian, Inc. **GE Healthcare** Genentech. Inc. General Electric Company Genzyme Corporation Gilead Sciences, Inc. GlaxoSmithKline Research & Development Limited GlaxoSmithKline, Inc. Green Crow Headquarters Green Diamond Resource Company Halozyme. Inc. Hampton Resources. Inc. Hancock Forest Management

HepQuant Hibernation Therapeutics, LLC HighTide Biopharma Pty. Ltd. Hoffmann-La Roche, Inc. Hologic, Inc. Honda Research Institute USA IKEA North American Services, LLC Incyte Corporation Infometrix, Inc. Integra LifeSciences Corporation Intel Corporation Intercept Pharmaceuticals, Inc Intezyne Technologies, Inc. Intuitive Surgical, Inc. Inventiv Health Clinical, LLC Invivoscribe Technologies, Inc. Ipsen Biopharmaceuticals Inc. Ivoclar Vivadent AG Janssen Biotech, Inc. Janssen R&D Ireland Janssen Research & Development, LLC Jazz Pharmaceuticals Johnson and Johnson Corporation Juno Therapeutics JW Pharmaceutical Corporation King Broadcasting Company Kiniksa Pharmaceuticals **KPFF** Consulting Engineers Lewis & Clark Tree Farms, LLC LivaNova USA, Inc. Lone Rock Timber Company Loxo Ocology Lupin Pharmaceuticals, Inc. Lycera Corp MagForce USA, Inc. Magic Leap Inc. Mallinckrodt, Inc. Marine Robotic Vehicles (MRV) Systems, LLC Mavupharma, Inc. Medical Device Business Services. Inc. MediWound Ltd Medtronic, Inc. Merck and Company, Inc. Merck KGaA Merck Sharp & Dohme Ltd. Microsoft Corporation Millennium Pharmaceuticals, Inc. Mitsubishi Heavy Industries MultiModal Health, Inc. MyoKardia, Inc. Naturafrac, Inc Nektar Therapeutics NextFlex

Nohla Therapeutics, Inc.

Sources of Funds (Agencies and Organizations) in Schedules 1 and 3

Nordstrom North Point Defense, Inc. Novartis AG Novartis Pharmaceuticals Corporation Novo Nordisk A/S Novo Nordisk US NPS PHARMACEUTICALS, INC. Ocean Spray Cranberries, Inc. Oculus VR, LLC Olympic Resource Management (ORM) OpenBCI, Inc. **Ovid Therapeutics** Oxford Nanopore Technologies PAI Life Sciences DBA Protein Advances Inc. Parkell, Inc. PC Trask & Associates Pelvital USA, Inc. Pfizer US Pharmaceuticals Group Pfizer, Inc. Pharma Mar, S.A. Sociedad Unipersonal Philips Healthcare (United States) Physio-Control Corporation Pilchuck Tree Farm Polaris Pharmaceuticals, Inc Port Blakely Tree Farms LP PowerBeam Research, LLC Pramak, LLC Proteus Digital Health Inc. Pulmonary Hypertension Association (PHA) Purdue Pharma, LP RareCyte, Inc. Rayonier Timberlands Operating Company Regeneron Pharmaceuticals, Inc. **Research Affiliate Program Revolution Medicines Inc.** Ribbond. Inc Ricoh Company, Ltd. Rocket Pharma, LTD **Roseburg Resources Company** Safran Samsung Advanced Institute of Technology Samsung Electronics Company, Inc. Sanofi Pasteur Inc. Sanofi Pharmaceuticals. Inc. Sanofi Research Corporation Sanofi US Services Inc. Sanofi-Aventis U.S. Scholarship America Seattle Genetics, Inc. Semiconductor Research Corporation (SRC) Shenzhen Certainn Technology Co., Ltd. Siemens Medical Systems, Inc. SMRU, LLC Sound Metrics Corp

Spectrum Pharmaceuticals Research Corporation Stimson Lumber Company Strategic Robotic Systems Sunovion Pharmaceuticals Inc. Svenska Spel Symic Bio Syntimmune Takeda California, Inc. (TCAL) Takeda Global Research & Development Center, Inc. (TGRD) Takeda Pharmaceuticals North America (TPNA), Inc Tansna Therapeutics, Inc **Terumo Medical Corporation** TESARO, Inc **TG** Therapeutics The Kroger Co. TheraPten BioSciences **Tobira Therapeutics** Toshiba America Medical Systems Toyota Motor Engineeing & Manufacturing North America, Inc. Tracon Pharmaceuticals, Inc Trethera Corporation Trillium Therapeutics Inc. Trovagene Tunoptix UCB Pharma, Inc. United Therapeutics Corporation UroGen Pharma Ltd. **USANA Health Sciences** Vaccinex, Inc. Ventana Medical Systems, Inc. Verily Vertex Pharmaceuticals Incorporated Vulcan, Inc. W.L. Gore and Associates, Inc. Waters Corporation WaveForm Technologies. Inc. Westat, Inc. Weyerhaeuser Company White Matter, LLC Worksystems, Inc. XBiotech USA, Inc. **Xenetic Biosciences** Yokogawa Electric Corporation Zogenix, Inc. Institutes of Higher Learning California Sea Grant Dartmouth College Georgia Institute of Technology Harrington Discovery Intitute Johns Hopkins University (JHU) Massachusetts Institute of Technology Michigan Technological University National Center for Women & Information Technology (NCWIT)

Sources of Funds (Agencies and Organizations) in Schedules 1 and 3

Oregon State University (OSU) Santa Fe Institute State University of New York (SUNY), Stony Brook Texas A&M Transportation Institute The Academy of Korean Studies Tsinghua University Energy Internet Research Institute University of Alabama, Birmingham University of Alaska, Anchorage Foundation University of California, Davis University of California, Los Angeles (UCLA) University of California, San Diego (UCSD) University of Colorado Denver University of New South Wales University of Oslo University of Oxford University of Southern California (USC) University of Texas, Austin University of Texas, Dallas University of Texas, San Antonio Vanderbilt University Medical Center Washington State University (WSU) Weill Cornell Medical College

Local Government

City of Forks City of Kirkland City of Long Beach City of Seattle City of Seattle Department of Information Technology City of Tacoma Confederated Tribes and Bands of the Yakama Nation Confederated Tribes of the Colville Reservation Cultural Development Authority of King County (4Culture) King County Council King County Department of Community and Human Services King County Department of Natural Resources and Parks King County Wastewater Treatment Division King County Water and Land Resources Division Kitsap County Lane Regional Air Protection Agency Makah Tribal Center Metro Parks Tacoma Pierce County Public Health - Seattle and King County **Ouinault Indian Nation** Seattle City Light Seattle Department of Transportation (SDOT) Seattle Public Utilities Sonoma County Water Agency Sound Transit Upper Skagit Indian Tribe Whatcom County

Other Government

Alaska Department of Fish and Game

California Department of Water Resources California Energy Commission Canadian Institutes of Health Research (CIHR) City of Malmo Colorado Department of Public Health & Environment Confucius Institute Headquarters Department for International Development (DFID) Embassy of the United Arab Emirates (UAE) First 5 California Florida Department of Health German Ministry of Education and Research (BMBF) Health Canada International Union for the Conservation of Nature (IUCN) Japan Foundation Korean Meteorological Administration Ministry of Education of the Republic of China Missouri Conservation Commission National Health and Medical Research Council (NHMRC) Natural Sciences and Engineering Research Council of Canada Office of Environmental Health Hazard Assessment Oregon Department of Fish and Wildlife Oregon Department of Forestry Pennsylvania Department of Health Republic of Turkey General Directorate of Forestry Rural Development Administration (RDA) Social Sciences and Humanities Research Council of Canada (SSHRC) State of Nevada The Korean Institue for Advancement of Technology (KIAT) UK Department of International Development United Kingdom's Department of Health United Nations, Food and Agriculture Organization World Health Organization (WHO) State of Washington City of Sammamish King Conservation District Kitsap Public Utility District Office of Civil Legal Aid **Puget Sound Partnership** Washington Professional Educator Standards Board Washington State Board for Community and Technical Colleges Washington State Department of Children, Youth, and Families

Washington State Department of Commerce

- Washington State Department of Corrections
- Washington State Department of Ecology Washington State Department of Fish and Wildlife
- Washington State Department of Health
- Washington State Department of Labor and Industries
- Washington State Department of Licensing
- Washington State Department of Natural Resources
- Washington State Department of Social and Health Services (DSHS)
- Washington State Department of Transportation
- Washington State Division of Behavioral Health and Recovery
- Washington State Life Sciences Discovery Fund Authority (LSDFA)

APPENDICES

APPENDIX 3

Sources of Funds (Agencies and Organizations) in Schedules 1 and 3

Washington State Military Department

Washington State Office of Superintendent of Public Instruction (OSPI)

Washington State Parks and Recreation Commission

Washington State Recreation and Conservation Office (RCO)

Washington State Transit Insurance Pool

Washington Student Achievement Council (WSAC)

RECREATING ANNUAL REPORT INFORMATION USING DATA CUBES

GENERAL NOTES ABOUT DATA IN UW'S SYSTEMS

Proposal, Award and Expenditure data may change over time. Proposal counts may change due to timestamps in SAGE (the System to Administer Grants Electronically). Award changes are due to funding actions being modified/cancelled. Expenditure data changes are due to budgets moving to different organization codes, reclassification of budget types/classes and changes to sponsor classifications. The figures in this report come from the University of Washington's Enterprise Data Warehouse (EDW). These figures can be recreated in the Research Administration Data Cube using the data methodologies listed below.

DATA METHODOLOGIES

PROPOSAL DATA

The proposal data set is generated with the following facts and filters:

Proposal Facts

- Proposal Amount
- Proposal Count

Proposal Filters

- Originating Sponsor
- Fiscal Year
- Proposal Status include only:
 - o Approved
 - \circ Awarded
 - Denied by Sponsor
- Proposal Type exclude:
 - Non-Competing proposals
 - o Pre-Applications

AWARDS DATA

The awards data set is generated with the following facts and filters:

Award Facts

- Award Amount
- Award Count

Award Filters

• Originating Sponsor

- Fiscal Year
- Department Research Reporting Name
- College Research Reporting Name

EXPENDITURE DATA

The Expenditure data set is generated with the following facts and filters:

Budget Facts

- Direct Amount
- Indirect Amount
- Total Amount

Expenditure Filters

- Originating Sponsor
- Fiscal Year
- Department Research Reporting Name – excluded "General Accounting" when looking at total UW expenditures (i.e. not required when looking at school/college expenditures)
- College Research Reporting Name
- Program Type Description

NOTE: Split Rules: The School of Medicine has agreements with the College of Engineering (for Bioengineering) and the School of Public Health (for Global Health) to split expenditures in certain organization codes. Those split rules are incorporated into the Annual Report, but are not reflected in the Research Administration Data Cube. Therefore, the totals for those units will be different in the Research Administration Data Cube.

I. Amendment to the 2018 Annual Report

The 2018 Annual Report was printed with the Department of Earth and Space Sciences' awards and expenditures amounts rolled up into the Dean's Office under the heading College of the Environment.

The error occurs on the following pages:

| Page 8 | Awards – Awards by College and Department |
|---------|--|
| Page 18 | Direct Expenditures – Federal Funding Source by College and Department |
| Page 24 | Direct Expenditures – Non-Federal Funding Source by College and Department |
| Page 31 | Direct Expenditures – By Program Type and By College and Department |
| Page 35 | Special Reports – Expenditures Type by College and Department |
| Page 43 | Special Reports – Direct Expenditures from Special State Provisos |

University of Washington employees can access the corrected amounts using the EDW Research Admin Data cube or research visualizations on the BI Portal.