

PREPARED BY THE OFFICE OF SPONSORED PROGRAMS &  
GRANT AND CONTRACT ACCOUNTING

# ANNUAL REPORT

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

**FY 2015**



UNIVERSITY of WASHINGTON



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## LETTER FROM VICE PROVOST MARY LIDSTROM

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Dear Colleagues,

Research is fundamental to our future impact on our region and the world. As partners with the UW research community, the Office of Research is investing in the future by enabling research advances that will sustain our reputation and competitiveness as a leader in basic research and innovation. Our strength comes from the quality of our research enterprise; one that is addressing the world's most pressing societal issues by fostering collaboration nationally and internationally. The UW has a strong research funding profile tripling over the last twenty years, with grant and contract totals for fiscal year 2015 at \$1.302 billion!

Our rankings are impressive and speak to the quality of our faculty, students, and staff. The Institute of Higher Education at China's Shanghai Jiao Tong University placed the UW at 15<sup>th</sup> among the world's top universities (13<sup>th</sup> nationally, 4<sup>th</sup> among public institutions, and in the top five in Clinical Medicine and Pharmacy).

The Higher Education Evaluation and Accreditation Council of Taiwan (HEEACT) ranked the UW 5<sup>th</sup> overall and 1<sup>st</sup> in public universities worldwide for the quality and impact of its research endeavors. The UW is ranked 11<sup>th</sup> in the U.S. News & World Report's Global University Rankings (ranked 3<sup>rd</sup> among public universities). Thomas Reuters named the UW the 4<sup>th</sup> most innovative university in the world, top among public universities.

To meet the needs of our campus partners, the Annual Report Team—made up of members from Grant and Contract Accounting, Office of Research, Office of Sponsored Programs, and Office of Research Information Services provides this report to our campus partners from a real-time data set that is easily reproducible and verifiable. I am pleased to present the Office of Research Annual Report for Fiscal Year 2015.

Sincerely,



Mary Lidstrom  
Vice Provost for Research

## ENHANCEMENTS TO THE ANNUAL REPORT

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Over the last two years the Annual Report Team (GCA, OR, OSP, and ORIS) has made a number of changes to the Annual Report; these changes included the elimination and/or consolidation of some schedules, as well as changes to the reporting methodology. This year, the general reporting methodology can be found on the newly added Appendix 3. Please note that the Schedule numbering system has not changed this year.

### Annual Report FY 15 Changes:

Item	Reason
Elimination of Schedule 13 (expenditures by expense type).	Schedule 13 was redundant, with the exception of salary expenditures. Salary expenditures were moved to Schedule 16.
Including salary expenditure (by major expenditure type) on Schedule 16.	Allows for the elimination of Schedule 13.
Added Appendix 3, a guide to recreating AR data in UW's Financial and Research data cubes.	To provide transparency to our methodology and to allow real-time tracking of data using UW's data cubes.

### Annual Report FY 14 Changes:

Item	Reason
Elimination of gifts/endowments from our reports (ROF 35s, Budget Type 06).	Not part of the sponsored projects process.
Elimination of Federal Work Study expenditures, State Need Grant expenditures, and other student financial aid expenditures that the UW classifies as "Grant and Contracts" in FAS (under ROF 31, Budget Type 05).	Not part of the sponsored projects process.
Elimination of fixed price surplus budgets (Budget Type-Class 05-34), royalty income expenditures (Budget Type-Class 05-57) and consulting funds (05-53).	Not part of the sponsored projects process and can't be traced back to any eGC1.
Elimination of Schedules 7, 8 and 9 (comparisons of "external vs internal" expenditures).	Included a variety of budgets that did not accurately represent unit activities.
Change of expenditure definitions for Schedules 13 and 15.	For consistency, UW's definitions for expenditure categories are now used.
Addition of Schedule 18, Direct Expenditures from Special State Provisos, Classified as ROF 19s.	Though not attributable to a specific eGC1, these are restricted funds originating from Washington State that are directed towards specific research activities.

## HIGHLIGHTS

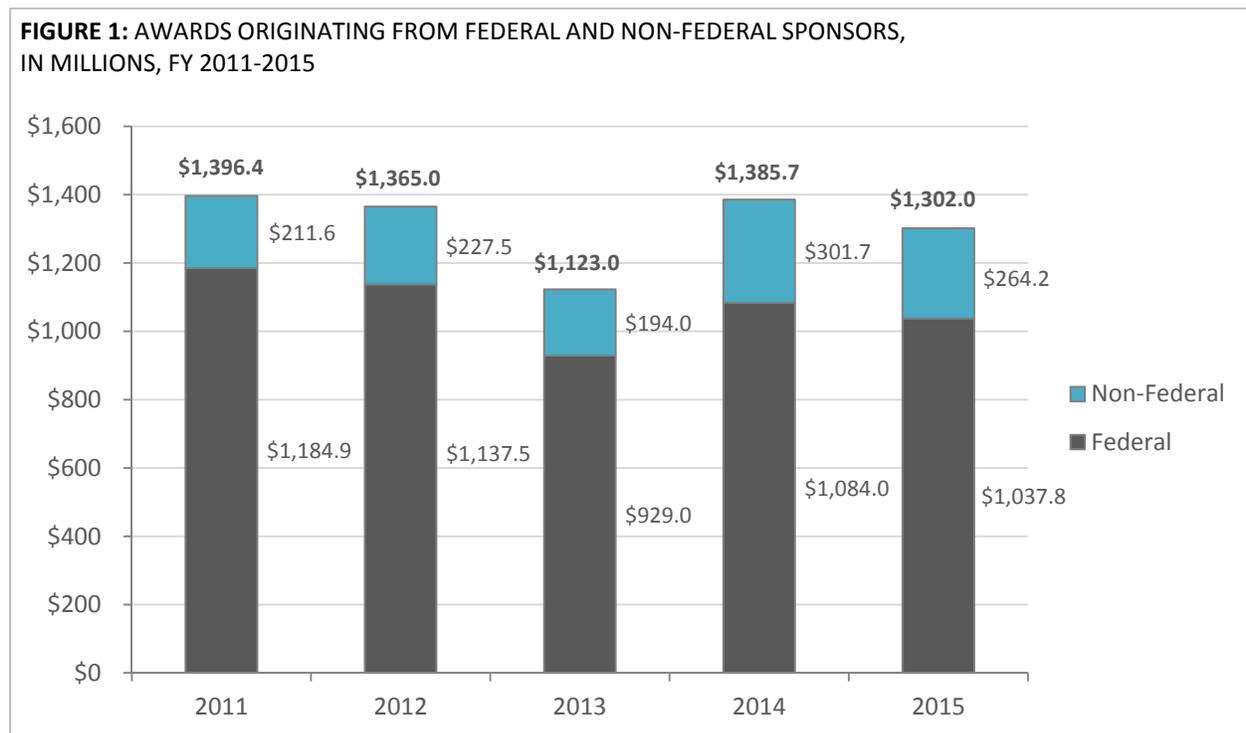
### AWARDS

During Fiscal Year 2015, the University requested \$4.326 billion and was awarded \$1.302 billion in grants and contracts.

FY 2015 awards originating from federal sources totaled \$1.038 billion (80% of the \$1.302 billion total) to support research, equipment, fellowships and training, special programs of instruction, and service programs that support our region and the nation.

Federal funding appears to be volatile over the last few years. However, most of this volatility can be attributed to ARRA funding and federal sequestration.

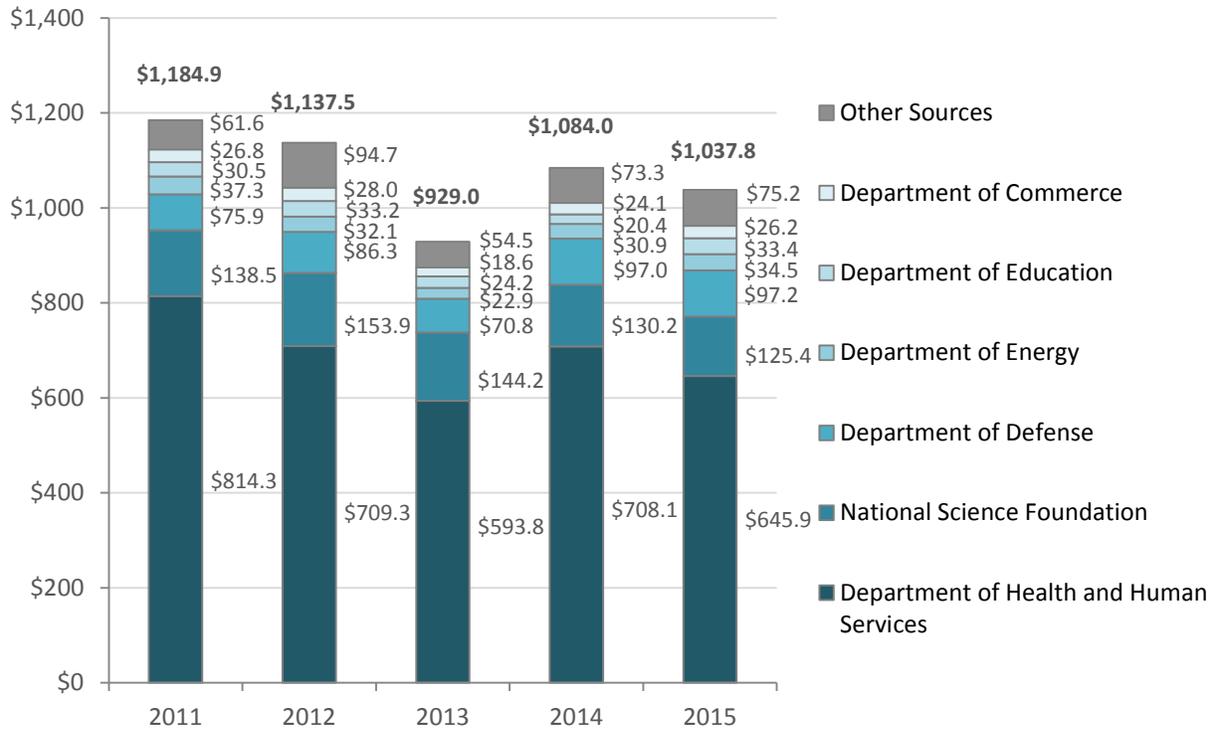
In FY 11 and FY 12, the University received \$158M, and \$7M in ARRA funds, respectively. The timing of the federal sequestration caused federal sponsors to delay funding awards until the end of the federal fiscal year 2013, which is the beginning of UW's fiscal year 2014. This artificially decreased award levels in FY 13 and artificially increased award levels in FY14.



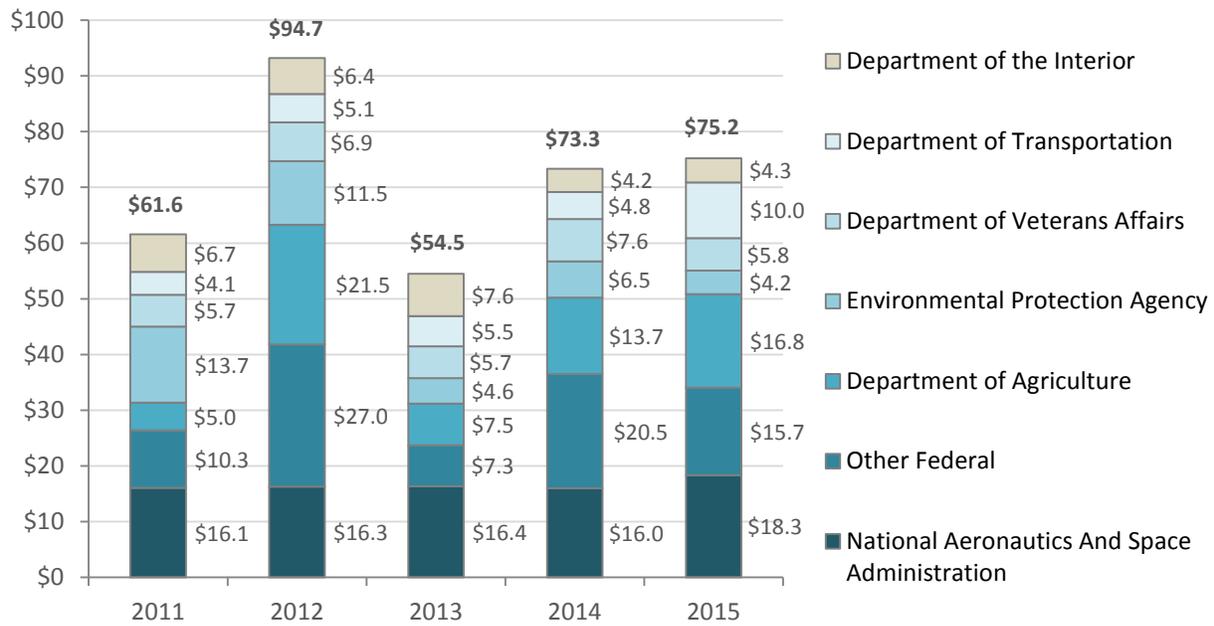
**AWARDS: FEDERAL SUPPORT**

The FY 2015 federal awards total of \$1.038 billion represents 80% of the overall \$1.302 billion. We no longer report Federal student financial aid awards, which originate from the Department of Education.

**FIGURE 2A: AWARDS ORIGINATING FROM FEDERAL GRANTS AND CONTRACTS, IN MILLIONS, FY 2011-2015**



**FIGURE 2B: OTHER SOURCES, IN MILLIONS, FY 2011-2015**

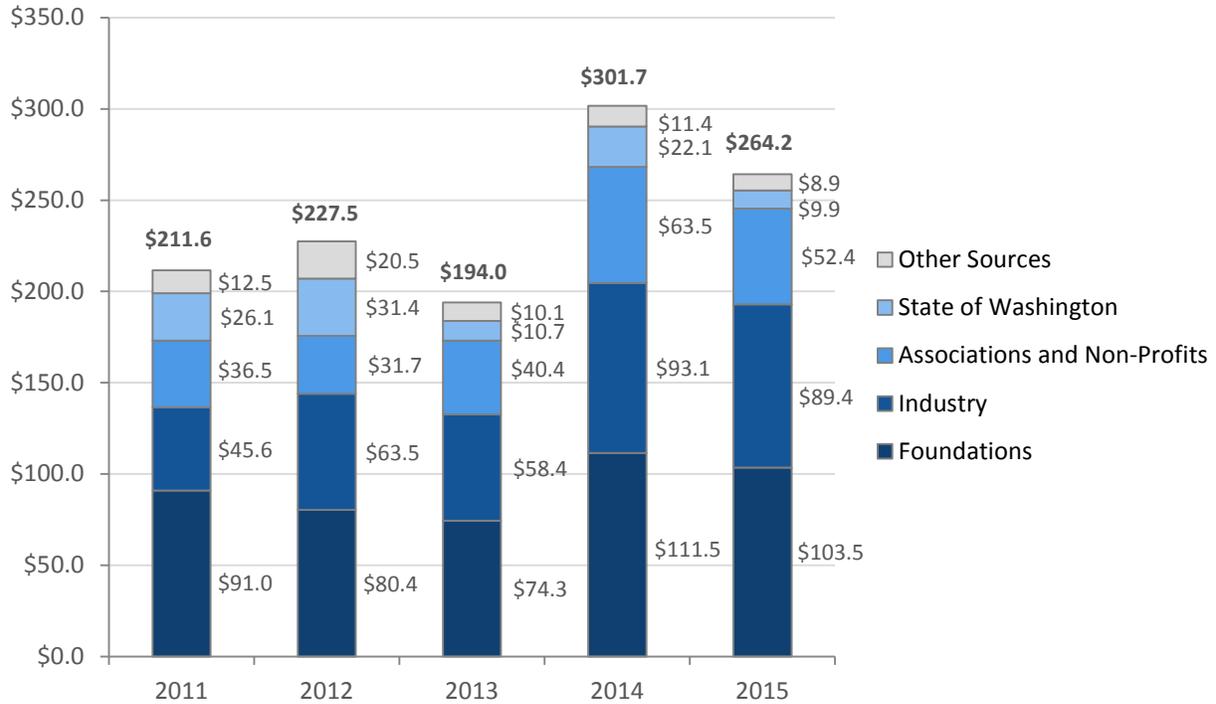


- FY 2011 ARRA awards account for the higher level of funding.
- The timing of the federal sequestration impacted award levels in FY 2013 and FY 2014. Federal sponsors held off funding awards until the end of the federal fiscal year 2013, which is the beginning of UW’s fiscal year 2014. This artificially decreased the FY 2013 total and artificially increased the FY 2014 total.

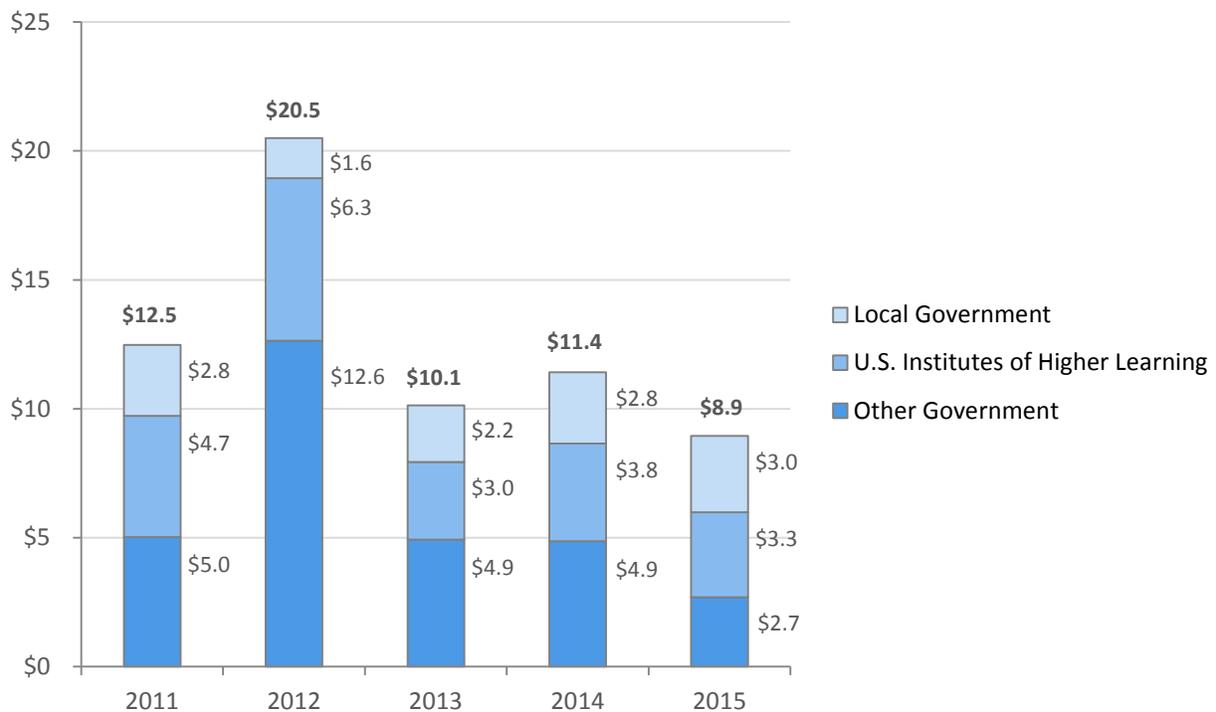
**AWARDS: NON-FEDERAL SUPPORT**

The FY 2015 non-federal awards total of \$264 million represents 20% of the overall \$1.302 billion. While total non-federal support is down from FY 2014, the total awarded continues to be significantly higher than historical funding levels. In addition, State Need Grant awards (student financial aid awards) are no longer reported.

**FIGURE 3A: AWARDS ORIGINATING FROM NON-FEDERAL GRANTS AND CONTRACTS, IN MILLIONS, FY 2011-2015**

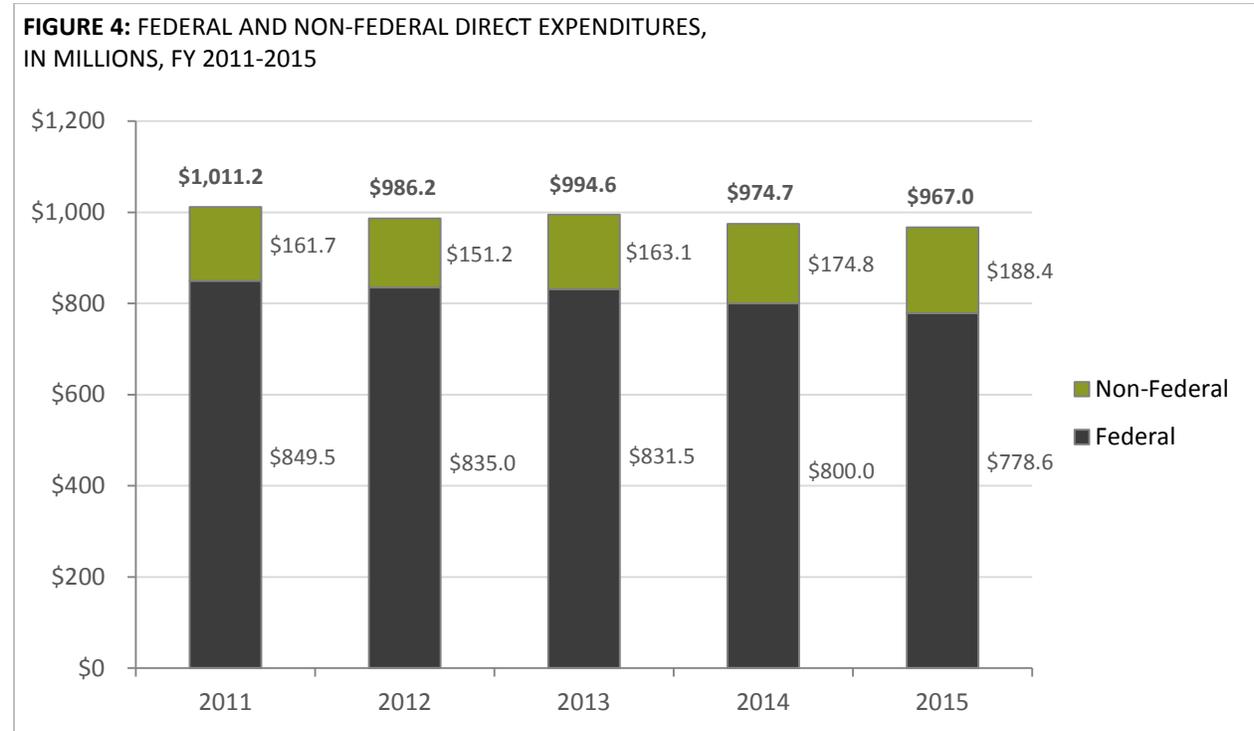


**FIGURE 3B: OTHER SOURCES, IN MILLIONS, FY 2011-2015**



## EXPENDITURES

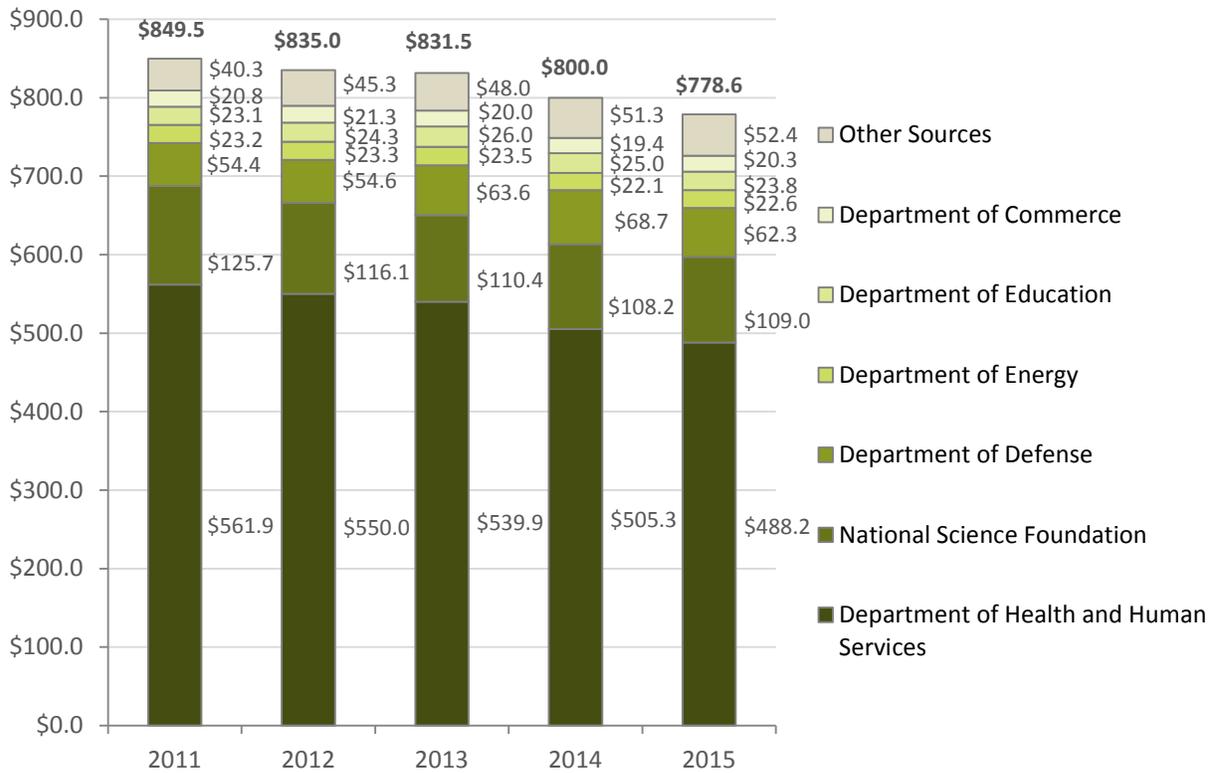
Schedules 5 through 15 delineate expenditures by sources of support, department and college/school, and by program type.



**FEDERAL DIRECT EXPENDITURES**

Of the \$967 million in expenditures, \$779 million were federal funds, which represent 80.5% of all grant and contract expenditures.

**FIGURE 5A: FEDERAL DIRECT EXPENDITURES OVER \$15M, FROM EXTERNAL SUPPORT, IN MILLIONS, FY 2011-2015**



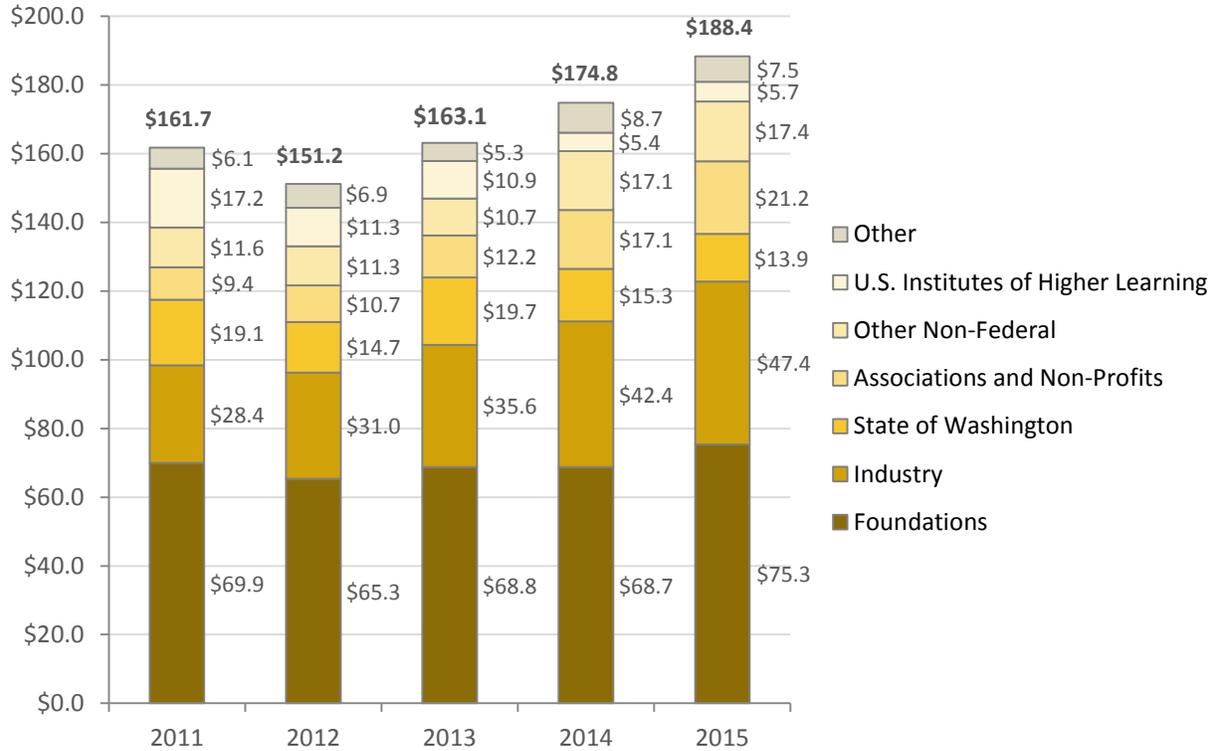
**FIGURE 5B: OTHER SOURCES, IN MILLIONS, FY 2011-2015**



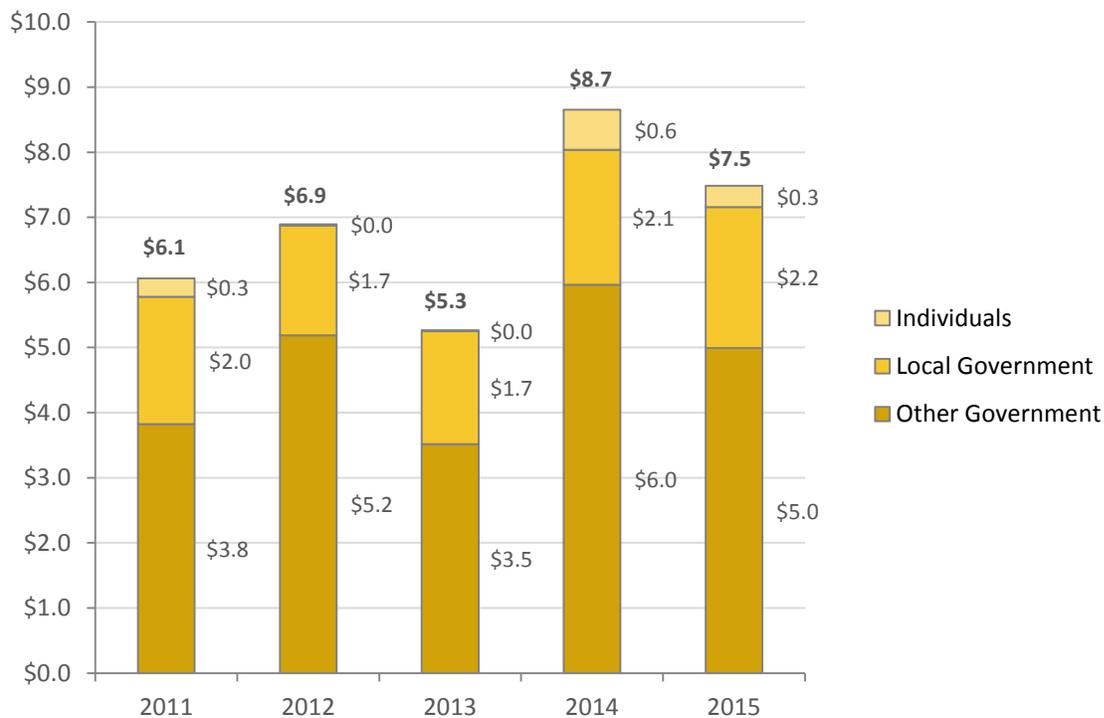
**NON-FEDERAL DIRECT EXPENDITURES**

Non-federal expenditures increased from \$175 million in FY 2014 to \$188 million in FY 2015 and represented 19.5% of total grant and contract expenditures.

**FIGURE 6A: NON-FEDERAL DIRECT EXPENDITURES FROM SPONSORED PROJECTS, IN MILLIONS, FY 2011-2015**



**FIGURE 6B: OTHER SOURCES, IN MILLIONS, FY 2011-2015**



# SCHEDULE 1

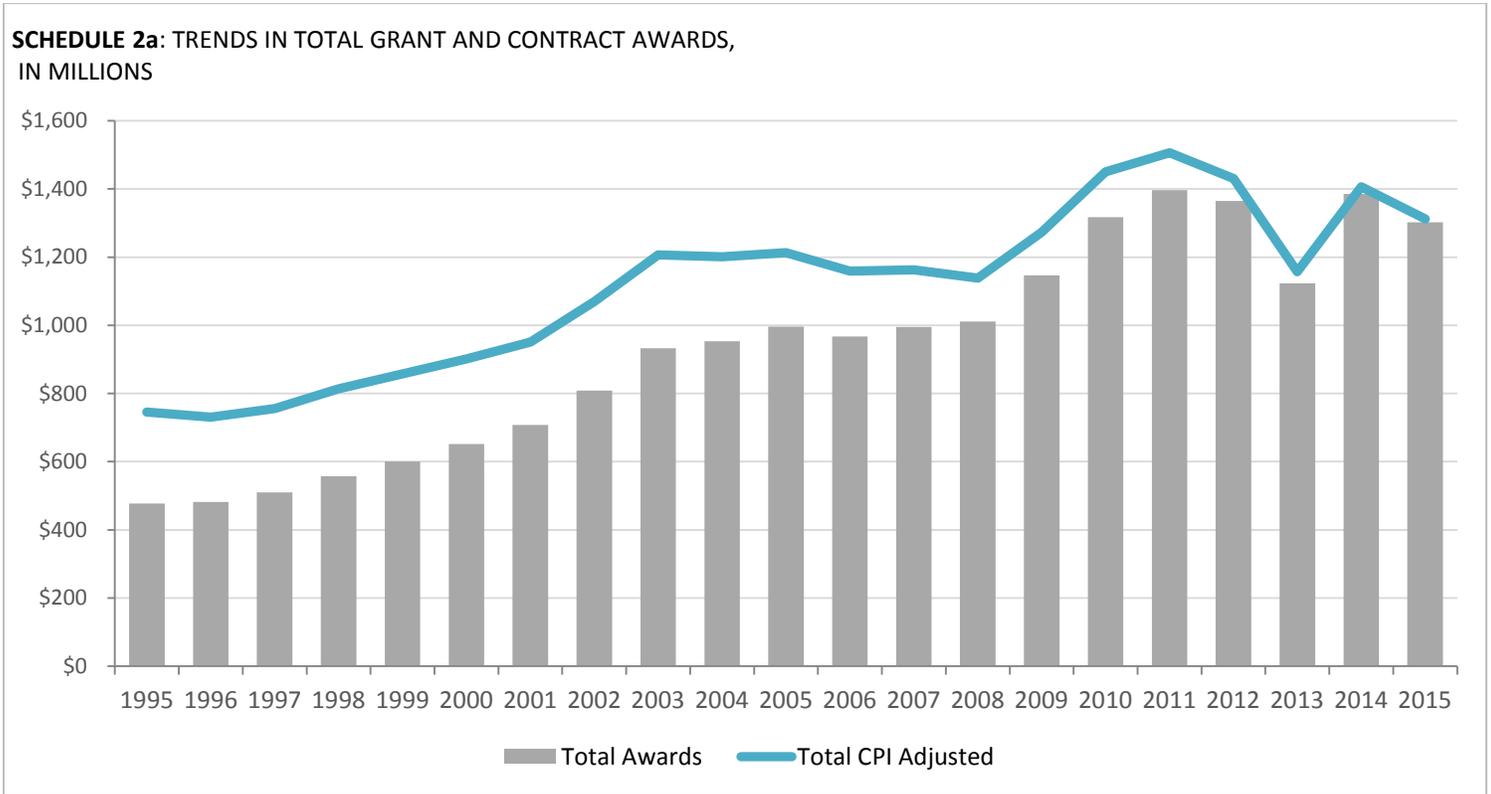
## GRANT AND CONTRACT PROPOSALS SUBMITTED, BY ORIGINATING SPONSOR, FY 2013-2015

	FY 2013		FY 2014		FY 2015	
	Proposals Submitted	Requested Amount	Proposals Submitted	Requested Amount	Proposals Submitted	Requested Amount
<b>Federal</b>						
Department of Agriculture	40	\$8,430,695	56	\$10,339,037	42	\$8,141,471
Department of Commerce	63	\$12,544,932	101	\$53,621,445	131	\$220,955,692
Department of Defense	249	\$256,578,713	248	\$281,277,572	240	\$212,759,255
Department of Education	44	\$38,210,496	54	\$109,849,464	58	\$60,323,102
Department of Energy	89	\$56,566,504	117	\$206,887,252	104	\$88,380,305
Department of Health and Human Services	1,965	\$2,781,011,743	2,044	\$2,445,485,573	2,079	\$2,504,048,159
Department of the Interior	50	\$7,513,259	45	\$6,392,082	44	\$10,154,040
Department of Transportation	19	\$18,963,555	13	\$23,351,581	15	\$11,974,810
Department of Veterans Affairs	48	\$7,364,861	50	\$4,623,629	47	\$4,534,464
Environmental Protection Agency	18	\$4,877,659	15	\$15,728,295	22	\$16,079,233
National Aeronautics And Space Administration	128	\$38,732,795	132	\$39,402,053	170	\$53,857,097
National Science Foundation	721	\$364,900,285	682	\$381,074,679	755	\$410,838,630
Other Federal	104	\$81,620,090	99	\$56,020,118	113	\$219,087,473
<b>Federal Total</b>	<b>3,538</b>	<b>\$3,677,315,586</b>	<b>3,656</b>	<b>\$3,634,052,781</b>	<b>3,820</b>	<b>\$3,821,133,730</b>
<b>Non-Federal</b>						
Associations and Non-Profits	677	\$260,181,419	707	\$165,039,828	615	\$171,722,851
Foundations	494	\$132,320,516	520	\$146,302,118	557	\$200,994,929
Industry	430	\$67,745,159	498	\$80,858,681	492	\$86,584,289
Local Government	33	\$2,368,939	41	\$2,713,647	46	\$3,968,321
Other Government	58	\$11,481,503	48	\$5,281,239	53	\$6,851,032
State of Washington	151	\$37,547,027	129	\$18,626,636	111	\$27,645,235
U.S. Institutes of Higher Learning	78	\$27,442,225	80	\$21,011,031	80	\$7,212,802
<b>Non-Federal Total</b>	<b>1,921</b>	<b>\$539,086,788</b>	<b>2,023</b>	<b>\$439,833,179</b>	<b>1,954</b>	<b>\$504,979,460</b>
<b>Grand Total</b>	<b>5,459</b>	<b>\$4,216,402,375</b>	<b>5,679</b>	<b>\$4,073,885,959</b>	<b>5,774</b>	<b>\$4,326,113,190</b>

- The "Requested Amount" is the "total requested from all periods" field in the eGC1 for all proposals, with the exception of non-competing proposals.

# SCHEDULE 2a

TRENDS IN TOTAL GRANT AND CONTRACT AWARDS, IN MILLIONS, FY 1995-2015



- “Total Awards” describes award amounts in the fiscal year in which award letters were received and processed. “Total CPI Adjusted” indicates award amounts after adjusting for inflation using the average Consumer Price Index (CPI) values for 2015.
- From FY 2010 – 2011, additional federal funding under ARRA accounts for the higher levels of funding.
- The timing of the federal sequestration impacted award levels in FY 2013 and FY 2014. Federal sponsors delayed funding awards until the end of the federal fiscal year 2013, which is the beginning of UW’s fiscal year 2014. This artificially decreased awards in FY 2013 and artificially increased awards in FY 2014.

## SCHEDULE 2b

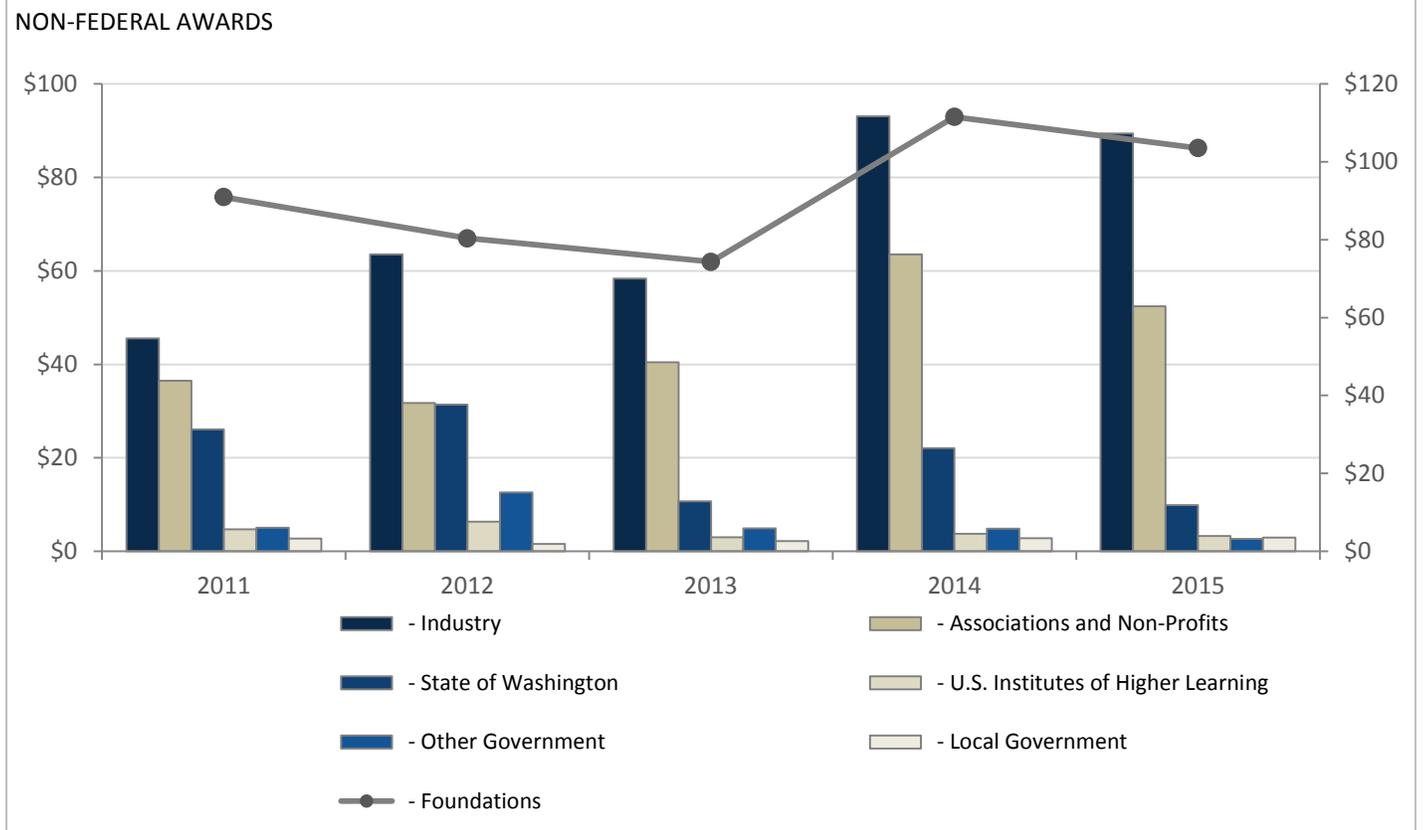
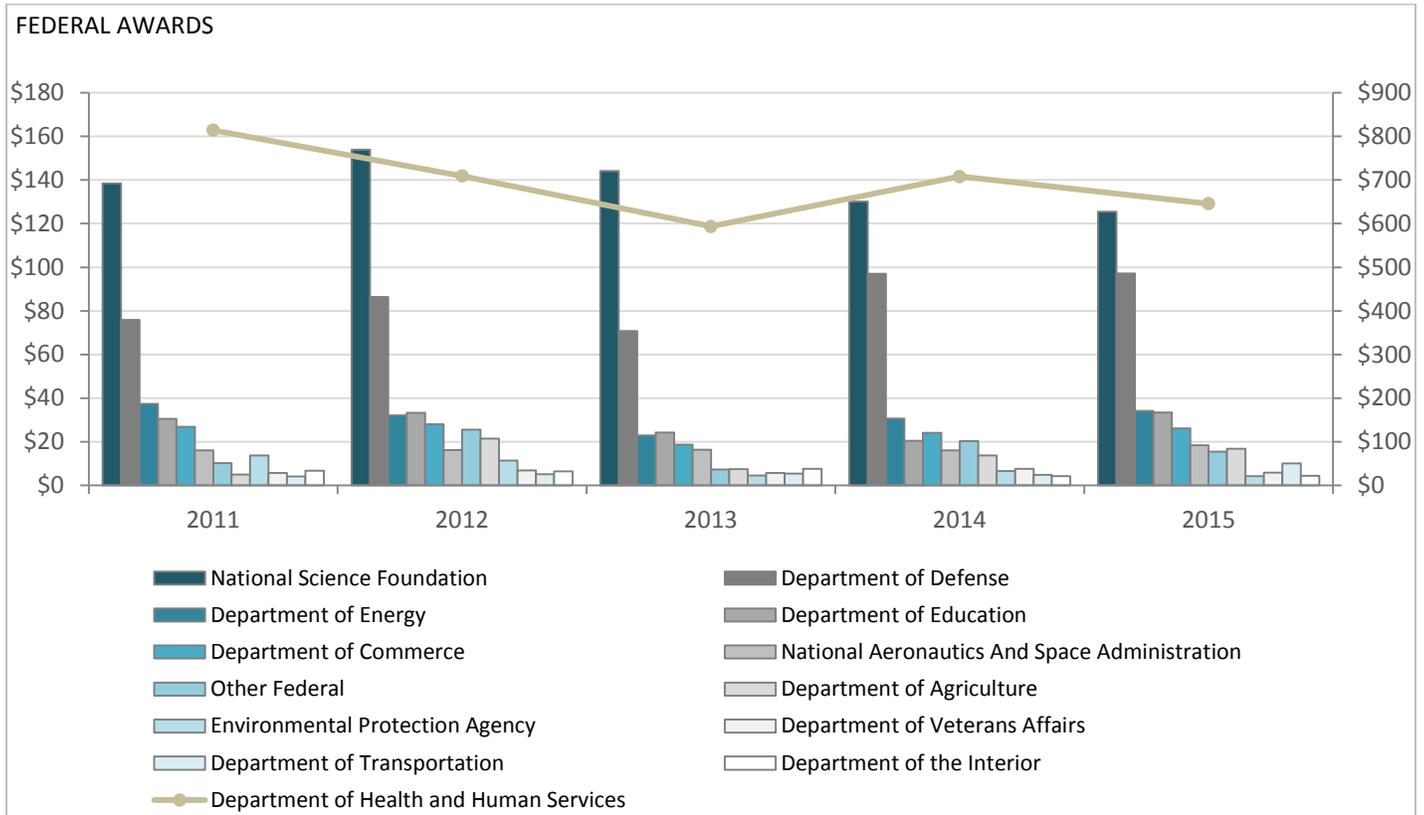
### TOTAL GRANT AND CONTRACT AWARDS, FY 1963-2015

YEAR	TOTAL AWARDS	% INCREASE (DECREASE)	YEAR	TOTAL AWARDS	% INCREASE (DECREASE)
1963	\$24,633,561		1989	\$310,504,885	8%
1964	\$27,652,087	12%	1990	\$345,880,720	11%
1965	\$29,366,197	6%	1991	\$356,533,790	3%
1966	\$39,375,493	34%	1992	\$413,550,090	16%
1967	\$44,963,876	14%	1993	\$430,152,457	4%
1968	\$51,681,410	15%	1994	\$458,968,321	7%
1969	\$52,316,851	1%	1995	\$477,343,347	4%
1970	\$57,867,459	11%	1996	\$481,865,253	1%
1971	\$59,835,393	3%	1997	\$509,762,042	6%
1972	\$66,132,488	11%	1998	\$557,340,845	9%
1973	\$73,432,014	11%	1999	\$600,759,111	8%
1974	\$90,734,969	24%	2000	\$652,069,056	9%
1975	\$96,464,907	6%	2001	\$707,570,899	9%
1976	\$97,664,111	1%	2002	\$808,501,901	14%
1977	\$101,438,647	4%	2003	\$932,924,804	15%
1978	\$136,899,682	35%	2004	\$953,561,901	2%
1979	\$132,025,290	-4%	2005	\$995,856,142	4%
1980	\$165,464,239	25%	2006	\$967,455,696	-3%
1981	\$162,858,259	-2%	2007	\$995,531,055	3%
1982	\$163,255,490	0%	2008	\$1,010,941,200	2%
1983	\$171,276,055	5%	2009	\$1,146,134,709	13%
1984	\$203,922,485	19%	2010	\$1,317,614,252	15%
1985	\$213,440,477	5%	2011	\$1,396,434,517	6%
1986	\$237,150,230	11%	2012	\$1,365,002,057	-2%
1987	\$252,599,238	7%	2013	\$1,122,993,424	-18%
1988	\$288,793,323	14%	2014	\$1,385,741,220	23%
			2015	\$1,302,011,639	-6%

- From 2010 – 2011, additional federal funding under ARRA accounts for the higher levels of funding.
- The timing of the federal sequestration impacted award levels in FY 2013 and FY 2014. Federal sponsors delayed funding awards until the end of the federal fiscal year 2013, which is the beginning of UW's fiscal year 2014. This artificially decreased awards in FY 2013 and artificially increased awards in FY 2014.

# SCHEDULE 3a

TRENDS IN GRANT AND CONTRACT AWARDS BY ORIGINATING SPONSOR, IN MILLIONS, FY 2011-2015



## SCHEDULE 3b

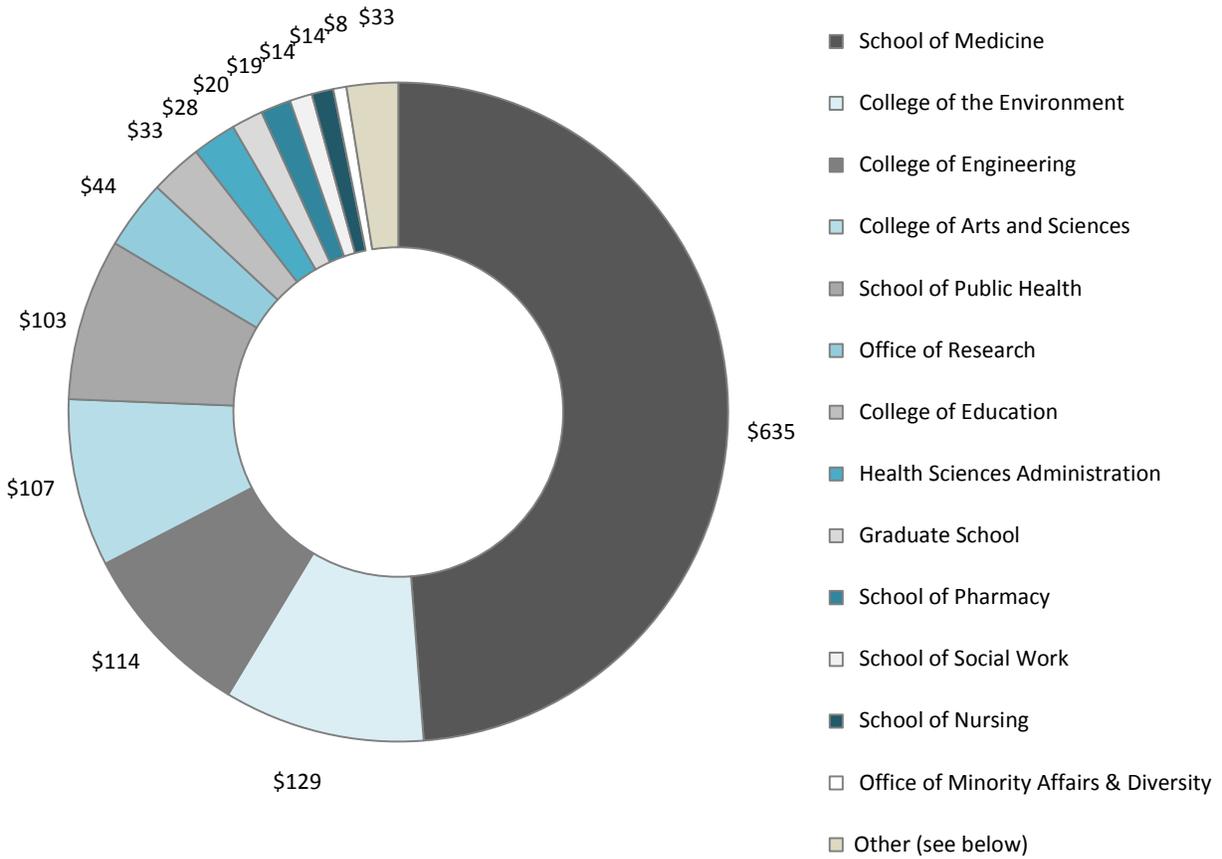
### SUMMARY OF SPONSORED PROJECT AWARDS RECEIVED FROM ORIGINATING SPONSOR, BY TYPE, FY 2013-2015

Awards by Originating Funding Source						
	FY 2013		FY 2014		FY 2015	
Federal	Amount Awarded	% of Total	Amount Awarded	% of Total	Amount Awarded	% of Total
Department of Agriculture	\$7,513,460	1%	\$13,691,243	1%	\$16,780,050	1%
Department of Commerce	\$18,630,077	2%	\$24,083,443	2%	\$26,165,213	2%
Department of Defense	\$70,817,234	6%	\$97,008,917	7%	\$97,162,268	7%
Department of Education	\$24,246,496	2%	\$20,401,838	1%	\$33,421,135	3%
Department of Energy	\$22,876,747	2%	\$30,856,159	2%	\$34,499,873	3%
Department of Health and Human Services	\$593,768,265	53%	\$708,138,293	51%	\$645,918,698	50%
Department of the Interior	\$7,602,132	1%	\$4,196,612	0%	\$4,321,221	0%
Department of Transportation	\$5,453,064	0%	\$4,825,543	0%	\$10,033,895	1%
Department of Veterans Affairs	\$5,666,433	1%	\$7,600,591	1%	\$5,832,217	0%
Environmental Protection Agency	\$4,560,411	0%	\$6,525,720	0%	\$4,204,864	0%
National Aeronautics And Space Administration	\$16,374,826	1%	\$16,030,816	1%	\$18,346,012	1%
National Science Foundation	\$144,194,613	13%	\$130,208,689	9%	\$125,426,189	10%
Other Federal	\$7,336,251	1%	\$20,474,911	1%	\$15,710,824	1%
<b>Total Federal</b>	<b>\$929,040,009</b>	<b>83%</b>	<b>\$1,084,042,774</b>	<b>78%</b>	<b>\$1,037,822,460</b>	<b>80%</b>
<b>Non-Federal</b>						
Associations and Non-Profits	\$40,416,968	4%	\$63,546,233	5%	\$52,433,878	4%
Foundations	\$74,319,533	7%	\$111,538,444	8%	\$103,994,673	8%
Industry	\$58,350,814	5%	\$93,105,398	7%	\$88,940,997	7%
Local Government	\$2,204,825	0%	\$2,766,017	0%	\$2,962,631	0%
Other Government	\$4,929,263	0%	\$4,865,606	0%	\$2,691,732	0%
State of Washington	\$10,726,102	1%	\$22,093,521	2%	\$9,873,706	1%
U.S. Institutes of Higher Learning	\$3,005,910	0%	\$3,783,227	0%	\$3,291,561	0%
<b>Total Non-Federal</b>	<b>\$193,953,415</b>	<b>17%</b>	<b>\$301,698,446</b>	<b>22%</b>	<b>\$264,189,179</b>	<b>20%</b>
<b>Grand Total</b>	<b>\$1,122,993,424</b>	<b>100.00%</b>	<b>\$1,385,741,220</b>	<b>100.00%</b>	<b>\$1,302,011,639</b>	<b>100%</b>

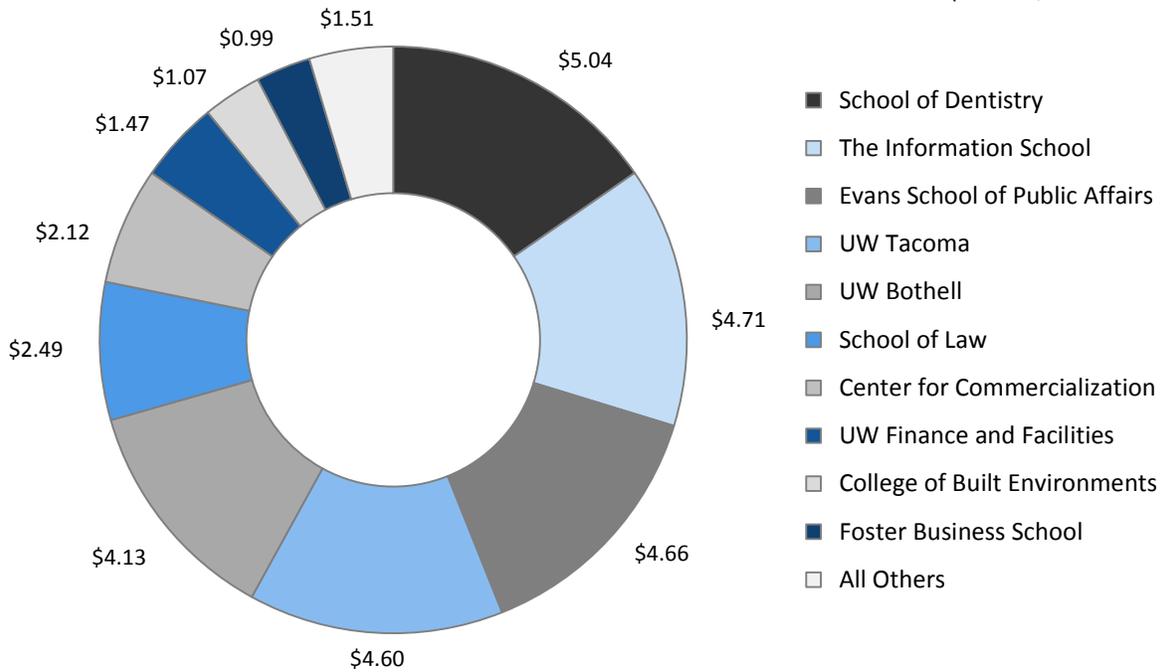
- The timing of the federal sequestration impacted award levels in FY 2013 and FY 2014. Federal sponsors delayed funding awards until the end of the federal fiscal year 2013, which is the beginning of UW's fiscal year 2014. This artificially decreased awards in FY 2013 and artificially increased awards in FY 2014.

# SCHEDULE 4

## GRANT AND CONTRACT AWARDS BY COLLEGE/DEPARTMENT, IN MILLIONS, FY 2015



### OTHER DEPARTMENTS (TOTAL \$32.8 MILLION)



# SCHEDULE 4

## GRANT AND CONTRACT AWARDS BY COLLEGE/DEPARTMENT, FY 2015

College/Department	Amount	Award Count	% of Total
<b>COMOTION</b>	<b>\$2,117,099</b>	<b>3</b>	<b>0%</b>
<b>COLLEGE OF ARTS AND SCIENCES</b>			
Anthropology	\$108,436	3	0%
Applied Mathematics	\$1,558,595	14	0%
Art	\$165,812	1	0%
Asian Languages and Literature	\$73,672	2	0%
Astronomy	\$8,205,589	43	1%
Biology	\$11,385,772	56	1%
Burke Museum	\$48,300	3	0%
Center for Humanities	\$750,000	1	0%
Center for Statistics and the Social Sciences	\$1,089,827	7	0%
Center for Studies in Demography and Ecology	\$2,269,920	13	0%
Chemistry	\$28,578,700	85	2%
Classics	\$15,000	1	0%
Communication	\$343,199	2	0%
Comparative Literature	\$190,600	1	0%
English	\$40,000	3	0%
Geography	\$137,482	1	0%
History	\$18,788	2	0%
Institute for Learning and Brain Sciences	\$420,931	5	0%
Institute for Nuclear Theory	\$3,363,165	6	0%
International Studies	\$6,219,234	27	0%
Language Learning Center	\$134,704	2	0%
Law, Societies, and Justice Program	\$60,000	1	0%
Linguistics	\$87,000	3	0%
Mathematics	\$3,063,827	24	0%
Near Eastern Languages and Civilization	\$4,505	1	0%
Physics	\$18,518,656	65	1%
Political Science	\$166,835	4	0%
Psychology	\$12,020,624	55	1%
Public Performing Arts	\$23,500	2	0%
Sociology	\$1,013,098	7	0%
Speech and Hearing Sciences	\$5,270,085	19	0%
Statistics	\$1,795,810	16	0%
Women's Center	\$14,399	1	0%
<b>Total</b>	<b>\$107,156,064</b>	<b>476</b>	<b>8%</b>
<b>COLLEGE OF BUILT ENVIRONMENTS</b>			
Architecture	\$601,295	3	0%
Dean's Office	\$2,500	1	0%
Urban Design and Planning	\$462,619	8	0%
<b>Total</b>	<b>\$1,066,414</b>	<b>12</b>	<b>0%</b>
<b>COLLEGE OF EDUCATION</b>			

College/Department	Amount	Award Count	% of Total
Coeducational Research	\$2,290,285	9	0%
Department of Education	\$18,103,825	40	1%
Experimental Education Unit	\$12,797,158	14	1%
<b>Total</b>	<b>\$33,191,268</b>	<b>63</b>	<b>3%</b>
<b>COLLEGE OF ENGINEERING</b>			
Aeronautics and Astronautics	\$6,758,918	37	1%
Bioengineering (A)	\$12,985,225	37	1%
Chemical Engineering	\$11,052,494	38	1%
Civil and Environmental Engineering	\$17,106,889	75	1%
Computer Science and Engineering	\$30,012,985	95	2%
Dean's Office	\$1,531,930	10	0%
Electrical Engineering	\$12,500,739	75	1%
Human Centered Design and Engineering	\$1,764,840	12	0%
Industrial Engineering Program	\$1,835,273	11	0%
Materials Science and Engineering	\$4,969,883	33	0%
Mechanical Engineering	\$12,028,144	80	1%
Washington State Transportation Center	\$1,582,915	23	0%
<b>Total</b>	<b>\$114,130,235</b>	<b>526</b>	<b>9%</b>
<b>COLLEGE OF THE ENVIRONMENT</b>			
Aquatic and Fishery Sciences	\$9,633,308	93	1%
Atmospheric Sciences	\$7,377,366	56	1%
College of the Environment Initiatives	\$721,128	27	0%
Dean of Environment Initiatives	\$389,562	3	0%
Earth and Space Sciences	\$9,212,711	57	1%
Environmental and Forest Sciences	\$17,308,241	93	1%
Friday Harbor Laboratories	\$636,850	6	0%
Joint Institute for the Study of the Atmosphere and Ocean	\$18,469,733	65	1%
Marine and Environmental Affairs	\$776,663	6	0%
Marine Programs Office	\$6,270,794	26	0%
Oceanography	\$57,773,069	51	4%
<b>Total</b>	<b>\$128,569,425</b>	<b>483</b>	<b>10%</b>
<b>DEAN OF LIBRARIES</b>	<b>\$819,600</b>	<b>2</b>	<b>0%</b>
<b>EVANS SCHOOL OF PUBLIC AFFAIRS</b>	<b>\$4,663,839</b>	<b>31</b>	<b>0%</b>
<b>FOSTER BUSINESS SCHOOL</b>			
Accounting	\$68,000	1	0%
Global Business Center	\$805,445	4	0%
Leadership Center	\$114,186	1	0%
<b>Total</b>	<b>\$987,631</b>	<b>6</b>	<b>0%</b>
<b>GRADUATE SCHOOL</b>			
Dean's Office	\$375,031	1	0%
Fellowships	\$17,934,256	14	1%
Molecular and Cellular Biology	\$1,378,596	20	0%
Museology	\$140,066	1	0%
Neurobiology and Behavior	\$298,494	2	0%
<b>Total</b>	<b>\$20,126,443</b>	<b>38</b>	<b>2%</b>

College/Department	Amount	Award Count	% of Total
<b>HEALTH SCIENCES ADMINISTRATION</b>			
Alcohol and Drug Abuse Institute	\$4,621,097	19	0%
Center on Human Development and Disability Administration	\$3,356,721	11	0%
Environmental Health and Safety	\$198,408	1	0%
Regional Primate Center	\$19,891,355	22	2%
<b>Total</b>	<b>\$28,067,582</b>	<b>53</b>	<b>2%</b>
<b>OFFICE OF MINORITY AFFAIRS &amp; DIVERSITY</b>			
Office of Minority Affairs & Diversity	\$1,458,516	1	0%
Vice President for Minority Affairs	\$6,936,549	14	1%
<b>Total</b>	<b>\$8,395,065</b>	<b>15</b>	<b>1%</b>
<b>OFFICE OF RESEARCH</b>			
Applied Physics Laboratory	\$44,017,162	231	3%
Office Of Research	\$16,000	1	0%
<b>Total</b>	<b>\$44,033,162</b>	<b>232</b>	<b>3%</b>
<b>SCHOOL OF DENTISTRY</b>			
Dean's Office	\$1,567,607	5	0%
Dental Clinic	\$12,966	1	0%
Endodontics	\$66,666	2	0%
Oral Health Sciences	\$1,737,818	11	0%
Orthodontics	\$446,576	6	0%
Pediatric Dentistry	\$290,202	8	0%
Periodontics	\$903,023	6	0%
Restorative Dentistry	\$13,000	3	0%
<b>Total</b>	<b>\$5,037,858</b>	<b>42</b>	<b>0%</b>
<b>SCHOOL OF LAW</b>			
	<b>\$2,488,511</b>	<b>9</b>	<b>0%</b>
<b>SCHOOL OF MEDICINE</b>			
Anesthesiology and Pain Medicine	\$7,370,363	42	1%
Biochemistry	\$27,822,633	60	2%
Bioengineering (A)	\$12,985,225	37	1%
Bioethics and Humanities	\$673,488	10	0%
Biological Structure	\$8,243,175	29	1%
Biomedical Informatics and Medical Education	\$4,461,912	20	0%
Comparative Medicine	\$2,254,229	15	0%
Dean's Office (C)	\$50,649,964	35	4%
Family Medicine	\$2,869,593	25	0%
Genome Sciences	\$48,859,244	101	4%
Global Health (B)	\$43,211,338	70	3%
Immunology	\$13,374,743	41	1%
Laboratory Medicine	\$14,371,535	76	1%
Medicine	\$189,324,263	805	15%
Microbiology	\$26,928,574	76	2%
Neurological Surgery	\$7,875,989	40	1%
Neurology	\$12,561,830	63	1%
Obstetrics and Gynecology	\$7,507,838	42	1%
Ophthalmology	\$5,148,383	21	0%

College/Department	Amount	Award Count	% of Total
Orthopaedics and Sports Medicine	\$2,151,532	36	0%
Otolaryngology	\$3,860,341	38	0%
Pathology	\$28,324,194	107	2%
Pediatrics	\$18,377,035	84	1%
Pharmacology	\$11,800,209	48	1%
Physiology and Biophysics	\$14,547,840	61	1%
Psychiatry and Behavioral Sciences	\$24,708,922	119	2%
Radiation Oncology	\$553,399	14	0%
Radiology	\$18,027,801	85	1%
Rehabilitation Medicine	\$12,397,749	46	1%
Surgery	\$8,540,314	59	1%
Urology	\$5,082,631	44	0%
<b>Total</b>	<b>\$634,866,288</b>	<b>2,349</b>	<b>49%</b>
<b>SCHOOL OF NURSING</b>			
Biobehavioral Nursing and Health Systems	\$7,726,800	42	1%
Family and Child Nursing	\$3,590,620	22	0%
Psychosocial and Community Health	\$2,516,777	11	0%
<b>Total</b>	<b>\$13,834,197</b>	<b>75</b>	<b>1%</b>
<b>SCHOOL OF PHARMACY</b>			
Department of Pharmacy	\$3,513,258	28	0%
Medicinal Chemistry	\$4,448,185	12	0%
Pharmaceutics	\$11,305,893	34	1%
<b>Total</b>	<b>\$19,267,336</b>	<b>74</b>	<b>1%</b>
<b>SCHOOL OF PUBLIC HEALTH</b>			
Biostatistics	\$25,882,913	76	2%
Environmental and Occupational Health Sciences	\$19,218,005	60	1%
Epidemiology	\$14,811,789	58	1%
Global Health (B)	\$33,878,961	64	3%
Health Services Main	\$9,491,542	56	1%
<b>Total</b>	<b>\$103,283,210</b>	<b>314</b>	<b>8%</b>
<b>SCHOOL OF SOCIAL WORK</b>	<b>\$14,301,679</b>	<b>76</b>	<b>1%</b>
<b>THE INFORMATION SCHOOL</b>	<b>\$4,712,104</b>	<b>22</b>	<b>0%</b>
<b>UNDERGRADUATE ACADEMIC AFFAIRS</b>	<b>\$261,219</b>	<b>3</b>	<b>0%</b>
<b>UW BOTHELL</b>			
Capital and Space Planning	\$553,811	1	0%
UW Bothell	\$3,573,612	29	0%
<b>Total</b>	<b>\$4,127,423</b>	<b>30</b>	<b>0%</b>
<b>UW FINANCE AND FACILITIES</b>	<b>\$1,470,500</b>	<b>1</b>	<b>0%</b>
<b>UW INFORMATION TECHNOLOGY</b>	<b>\$383,411</b>	<b>1</b>	<b>0%</b>
<b>UW STUDENT LIFE</b>	<b>\$24,531</b>	<b>2</b>	<b>0%</b>
<b>UW TACOMA</b>			
Division of Sciences and Mathematics	\$33,447	1	0%
UW Tacoma	\$4,571,098	42	0%
<b>Total</b>	<b>\$4,604,545</b>	<b>43</b>	<b>0%</b>

<b>VICE PRESIDENT FOR DEVELOPMENT</b>	<b>\$25,000</b>	<b>1</b>	<b>0%</b>
<b>GRAND TOTAL</b>	<b>\$1,302,011,639</b>	<b>4,981</b>	<b>100%</b>

- (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 \$15 million for the Institute for Health Metrics Evaluation, and \$13 million for the Institute of Translational Health Sciences.

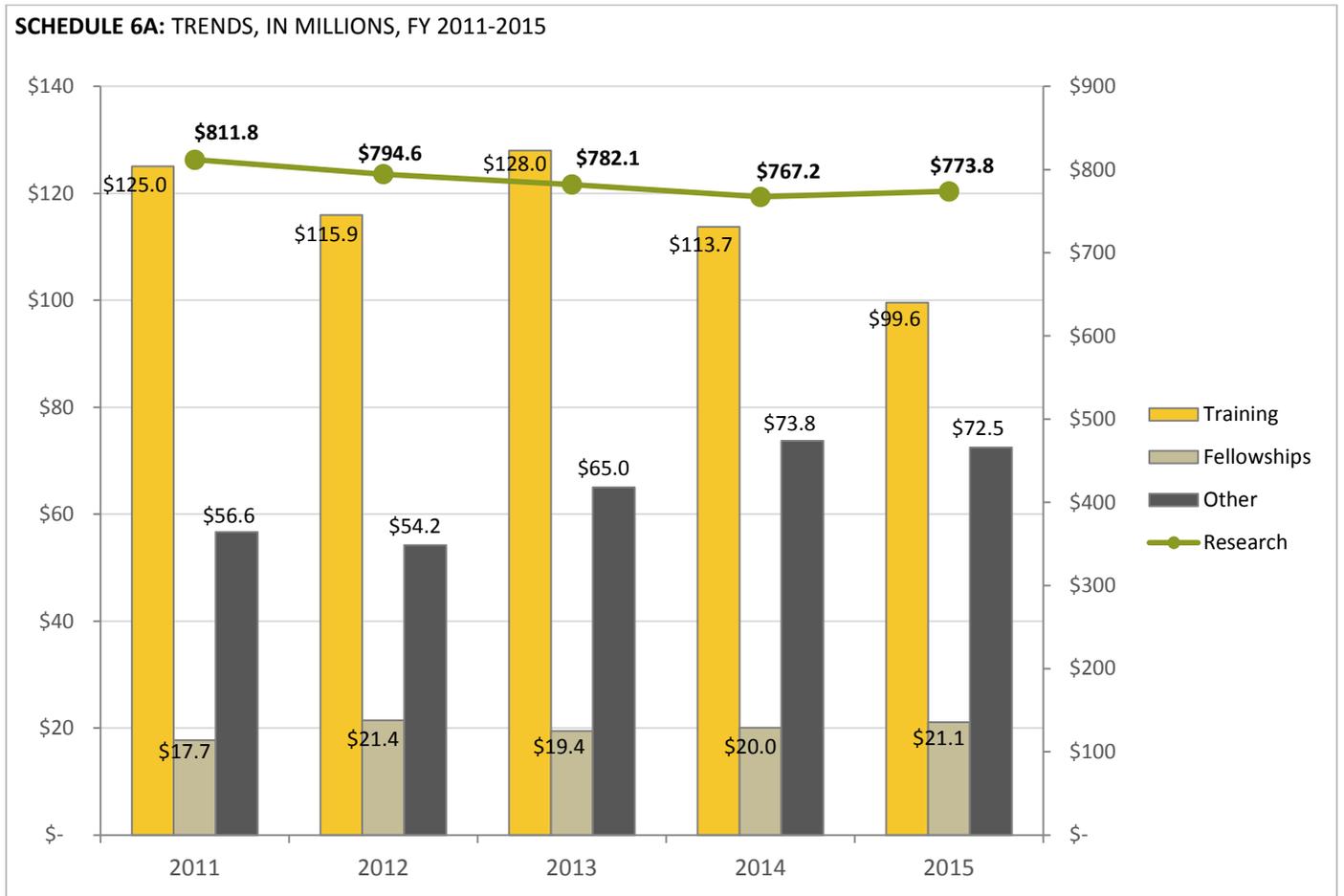
## SCHEDULE 5

### DIRECT EXPENDITURES FROM SPONSORED PROJECTS, INCLUDING RESEARCH, TRAINING, FELLOWSHIPS AND OTHER SPONSORED PROGRAMS, BY SOURCE OF FUNDS, FY 2011-2015

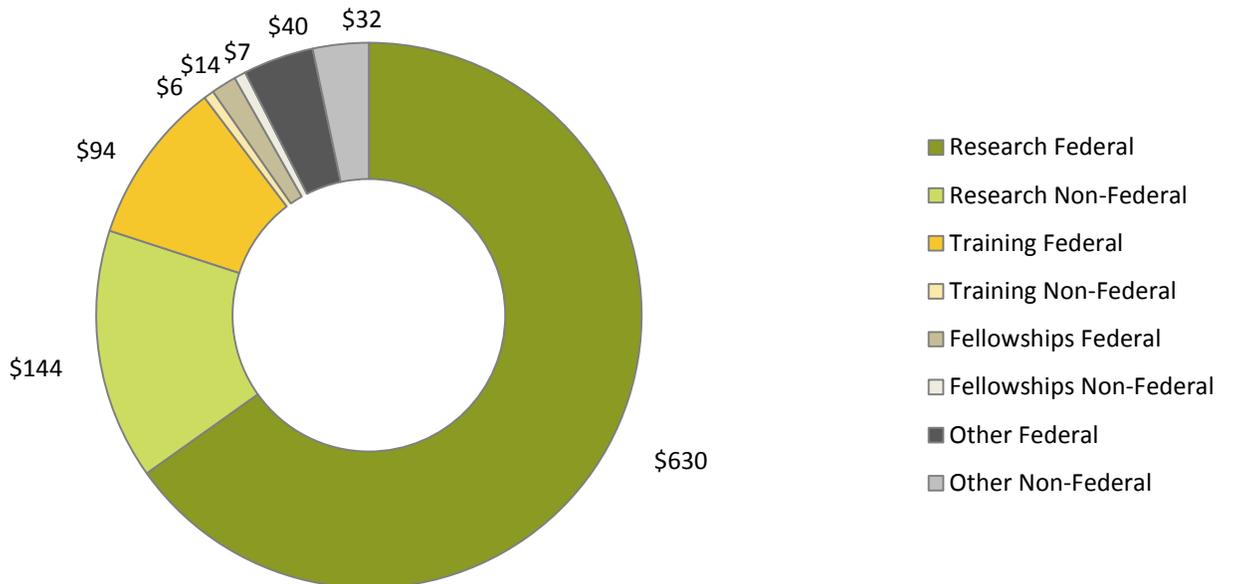
SOURCE OF FUNDS	2011	2012	2013	2014	2015
<b>Federal</b>					
Department of Agriculture	\$5,515,178	\$6,675,501	\$9,574,523	\$ 9,959,957	\$13,200,328
Department of Commerce	\$20,755,219	\$21,275,677	\$19,955,982	\$19,392,176	\$20,262,319
Department of Defense	\$54,445,459	\$54,645,269	\$63,602,103	\$68,705,325	\$62,272,449
Department of Education	\$23,149,935	\$24,326,137	\$26,030,286	\$25,023,578	\$23,823,101
Department of Energy	\$23,249,294	\$23,299,875	\$23,545,931	\$22,071,709	\$22,648,915
Department of Health and Human Services	\$561,930,347	\$549,961,381	\$539,899,390	\$505,290,610	\$488,173,552
Department of the Interior	\$4,578,097	\$4,431,493	\$4,728,273	\$3,945,615	\$3,534,397
Department of Transportation	\$2,390,894	\$1,824,550	\$2,967,953	\$3,522,886	\$3,011,352
Department of Veterans Affairs	\$5,620,681	\$5,657,648	\$5,242,953	\$5,049,050	\$5,280,025
Environmental Protection Agency	\$4,396,626	\$8,347,593	\$6,396,094	\$6,696,481	\$5,799,748
National Aeronautics And Space Administration	\$11,640,035	\$12,199,969	\$11,698,543	\$12,728,415	\$12,486,776
National Science Foundation	\$125,688,759	\$116,139,409	\$110,408,385	\$108,165,439	\$109,031,775
Other Federal	\$6,174,621	\$6,209,965	\$7,411,132	\$9,436,596	\$9,078,777
<b>Federal Total</b>	<b>\$849,535,145</b>	<b>\$834,994,468</b>	<b>\$831,461,548</b>	<b>\$799,987,837</b>	<b>\$778,603,514</b>
<b>Non-Federal</b>					
Associations and Non-Profits	\$9,414,717	\$10,681,747	\$12,163,212	\$17,147,892	\$21,183,113
Foundations	\$69,949,535	\$65,316,316	\$68,777,593	\$68,745,677	\$75,302,280
Individuals	\$284,703	\$21,462	\$11,811	\$613,469	\$324,571
Industry	\$28,415,134	\$30,983,879	\$35,560,051	\$42,447,116	\$47,417,002
Local Government	\$1,956,290	\$1,686,217	\$1,736,434	\$2,071,553	\$2,165,073
Other Government	\$3,822,335	\$5,187,003	\$3,517,222	\$5,965,811	\$4,993,497
Other Non-Federal	\$11,566,648	\$11,314,265	\$10,738,713	\$17,063,242	\$17,386,553
State of Washington	\$19,123,073	\$14,704,817	\$19,655,413	\$15,278,213	\$13,881,485
U.S. Institutes of Higher Learning	\$17,166,180	\$11,267,757	\$10,944,892	\$5,426,552	\$5,713,602
<b>Non-Federal Total</b>	<b>\$161,698,616</b>	<b>\$151,163,463</b>	<b>\$163,105,342</b>	<b>\$174,759,524</b>	<b>\$188,367,175</b>
<b>GRAND TOTAL</b>	<b>\$1,011,233,762</b>	<b>\$986,157,931</b>	<b>\$994,566,890</b>	<b>\$974,747,361</b>	<b>\$966,970,690</b>

# SCHEDULE 6

DIRECT EXPENDITURES FROM SPONSORED PROJECTS, BY TYPE OF PROGRAM AND SUPPORT TYPE, FY 2015



**SCHEDULE 6B: BY TYPE OF PROGRAM AND SUPPORT TYPE, IN MILLIONS, FY 2015**



## SCHEDULE 6

### DIRECT EXPENDITURES FROM SPONSORED PROJECTS, BY TYPE OF PROGRAM AND SUPPORT TYPE, FY 2015

Source of Funds	Research	Training	Fellowships (A)	Other (B)	Total	% of Total
<b>FEDERAL</b>						
Department of Agriculture	\$12,901,477	\$102,306	\$107,085	\$89,461	\$13,200,328	1.37%
Department of Commerce	\$19,984,955	\$65,972	\$183,411	\$27,981	\$20,262,319	2.10%
Department of Defense	\$60,152,678	\$856,158		\$1,263,613	\$62,272,449	6.44%
Department of Education	\$6,693,169	\$11,234,096	\$2,420,742	\$3,475,093	\$23,823,101	2.46%
Department of Energy	\$22,005,703		\$185,441	\$457,772	\$22,648,915	2.34%
Department of Health and Human Services	\$384,463,362	\$78,599,589	\$1,666,973	\$23,443,628	\$488,173,552	50.48%
Department of the Interior	\$2,539,410		\$129,579	\$865,407	\$3,534,397	0.37%
Department of Transportation	\$2,823,855		\$3,781	\$183,717	\$3,011,352	0.31%
Department of Veterans Affairs	\$498,152	\$128,645		\$4,653,227	\$5,280,025	0.55%
Environmental Protection Agency	\$5,551,412	\$1,693	\$76,472	\$170,171	\$5,799,748	0.60%
National Aeronautics And Space Administration	\$11,377,470	\$489,175	\$475,090	\$145,041	\$12,486,776	1.29%
National Science Foundation	\$95,744,005	\$1,335,148	\$8,970,374	\$2,982,248	\$109,031,775	11.28%
Other Federal	\$5,266,837	\$883,005	\$219,631	\$2,709,304	\$9,078,777	0.94%
<b>Federal Total</b>	<b>\$630,002,485</b>	<b>\$93,695,789</b>	<b>\$14,438,578</b>	<b>\$40,466,662</b>	<b>\$778,603,514</b>	<b>80.52%</b>
<b>NON-FEDERAL</b>						
Associations and Non-Profits	\$17,004,526	\$164,547	\$1,912,580	\$2,101,459	\$21,183,113	2.19%
Foundations	\$66,819,039	\$1,914,912	\$2,953,851	\$3,614,478	\$75,302,280	7.79%
Individuals	\$24,602			\$299,969	\$324,571	0.03%
Industry	\$38,860,781	\$198,130	\$1,027,647	\$7,330,445	\$47,417,002	4.90%
Local Government	\$1,419,916	\$407,322	\$146,537	\$191,298	\$2,165,073	0.22%
Other Government	\$4,048,536	\$195,123	\$121,120	\$628,717	\$4,993,497	0.52%
Other Non-Federal	\$2,920,756	\$1,920,809	\$317,718	\$12,227,270	\$17,386,553	1.80%
State of Washington	\$7,854,652	\$821,835	\$63,344	\$5,141,654	\$13,881,485	1.44%
U.S. Institutes of Higher Learning	\$4,822,689	\$272,010	\$137,906	\$480,996	\$5,713,602	0.59%
<b>Non-Federal Total</b>	<b>\$143,775,497</b>	<b>\$5,894,688</b>	<b>\$6,680,703</b>	<b>\$32,016,287</b>	<b>\$188,367,175</b>	<b>19.48%</b>
<b>GRAND TOTAL</b>	<b>\$773,777,982</b>	<b>\$99,590,477</b>	<b>\$21,119,282</b>	<b>\$72,482,949</b>	<b>\$966,970,690</b>	<b>100.00%</b>

(A) Does not include fellowships awarded directly to students by sponsoring agencies.

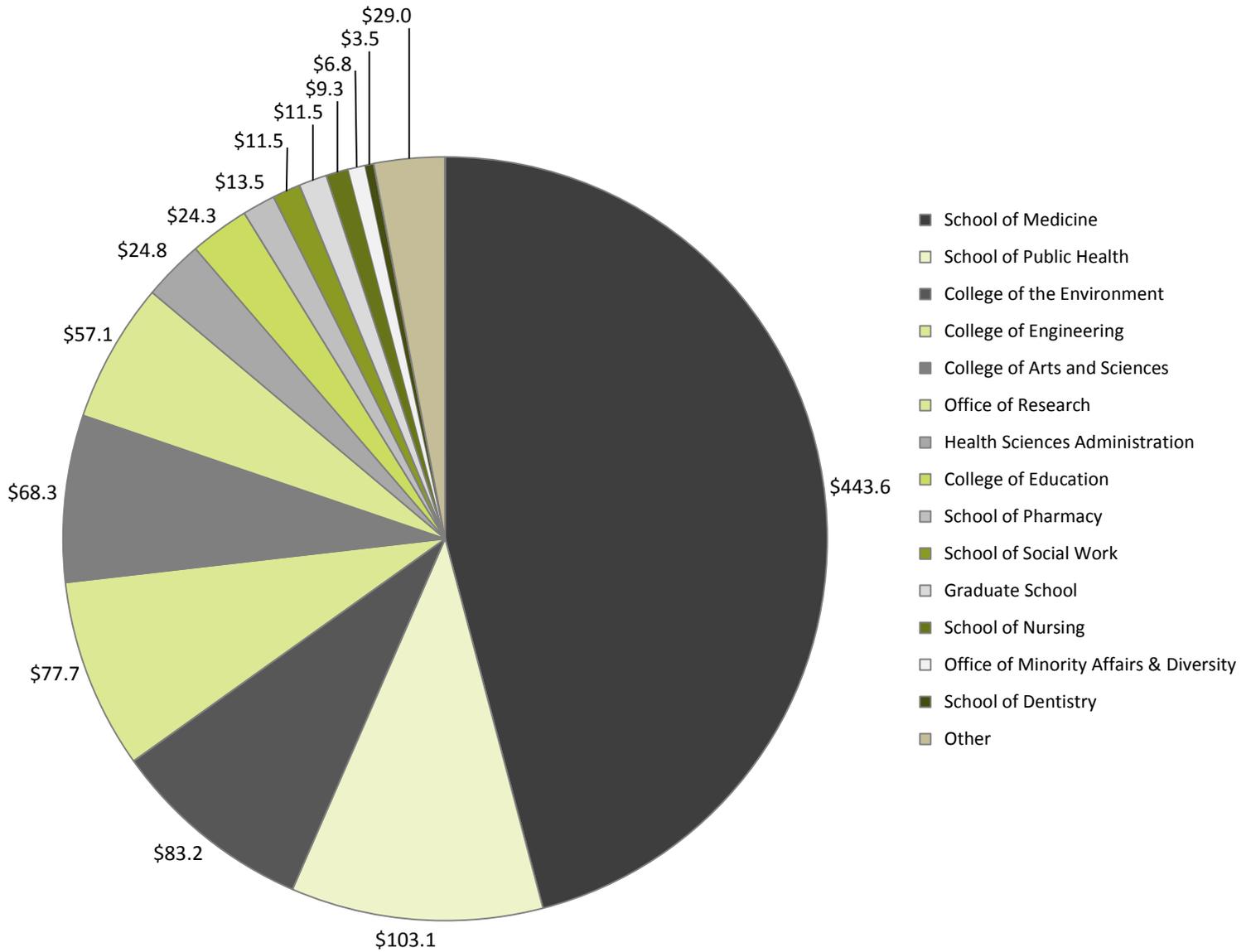
(B) Includes program types 07 (sponsored equipment), 08 (misc sponsored programs), 09 (other sponsored activities), 33 (capital projects), and 99 (unspecified)

## **SCHEDULE ADJUSTMENTS**

Schedules 7, 8, and 9 have been eliminated. See "Enhancements to the Annual Report" for details.

# SCHEDULE 10

DIRECT EXPENDITURES FROM SPONSORED PROJECTS, BY COLLEGE/DEPARTMENT, IN MILLIONS, FY 2015



# SCHEDULE 10

## DIRECT EXPENDITURES FROM SPONSORED PROJECTS, BY SOURCE OF SUPPORT AND BY COLLEGE/DEPARTMENT, IN MILLIONS, FY 2015

College and Department	Department of Education	Department of Defense	Department of Energy	Department of Health and Human Services	National Science Foundation	Other Federal	Non-Federal	Total
<b>COMOTION</b>			<b>11,068</b>		<b>1,112</b>		<b>76,549</b>	<b>88,729</b>
<b>COLLEGE OF ARTS AND SCIENCES</b>								
Anthropology					52,212		141,477	193,689
Applied Mathematics		130,090	(53)	4,091	652,806	116,480	196,467	1,099,882
Art				71,238				71,238
Asian Languages and Literature						21,384		21,384
Astronomy			17,016		1,279,378	2,676,717	1,886,799	5,859,910
Biology		515,659		1,606,910	1,616,954	294,982	1,847,535	5,882,039
Burke Museum					55,335	186,174	254,467	495,976
Center for Statistics and the Social Sciences		47,832		681,014	21,203	20,832	49,141	820,022
Center for Studies in Demography and Ecology				1,975,924	68,087	12,546	21,664	2,078,221
Chemistry		1,142,372	811,190	7,177,668	5,088,631	7,895	1,298,640	15,526,397
Communication					113,995			113,995
Economics					31,793			31,793
English	17,812							17,812
Geography					236,488			236,488
History					-	43,161	3,609	46,770
Institute for Learning and Brain Sciences				100,334	2,246,374		161,034	2,507,742
Institute for Nuclear Theory			1,895,719		203,727			2,099,446
International Studies	3,416,610				541	405,397	900,273	4,722,822
Language Learning Center		70,539					17,469	88,007
Law, Societies, and Justice Program					536		15,000	15,536
Linguistics				32,548	103,924		7,364	143,836
Mathematics		71,348			1,388,517		94,748	1,554,612
Philosophy					75,009		1	75,009
Physics	11,642	519,792	7,369,451	793,548	3,608,624	374,740	(147,527)	12,530,270
Political Science					177,602	62,895	44,876	285,372
Psychology		113,084		4,667,761	356,418	424,765	982,170	6,544,198
Public Performing Arts						13,261	13,500	26,761
Sociology					19,482	44,252	322,463	386,197
Speech and Hearing Sciences		154,264		3,057,137		38,508	(62,438)	3,187,471
Statistics		360,657		724,110	428,228	4,682	59,107	1,576,784
Women's Center							15,569	15,569
<b>Total</b>	<b>3,446,064</b>	<b>3,125,635</b>	<b>10,093,324</b>	<b>20,892,284</b>	<b>17,825,862</b>	<b>4,748,669</b>	<b>8,123,410</b>	<b>68,255,248</b>
<b>COLLEGE OF BUILT ENVIRONMENTS</b>								
Dean's Office							354,109	354,109
Architecture					97,132		311,029	408,161
Construction Management					120,015			120,015
Landscape Architecture						4,821		4,821

College and Department	Department of Education	Department of Defense	Department of Energy	Department of Health and Human Services	National Science Foundation	Other Federal	Non-Federal	Total
Urban Design and Planning					23,671	133,900	45,844	203,415
<b>Total</b>					<b>240,817</b>	<b>138,721</b>	<b>710,983</b>	<b>1,090,521</b>
<b>COLLEGE OF EDUCATION</b>								
Coeducational Research	109,946	2,509			1,497,576		1,061,401	2,671,433
Department of Education	5,737,116			805,487	536,507	36,534	4,412,349	11,527,994
Experimental Education Unit	1,911,654			7,993,757		102,306	57,882	10,065,600
<b>Total</b>	<b>7,758,717</b>	<b>2,509</b>		<b>8,799,244</b>	<b>2,034,084</b>	<b>138,840</b>	<b>5,531,633</b>	<b>24,265,026</b>
<b>COLLEGE OF ENGINEERING</b>								
Dean's Office	36,750		204,588	275,723	988,872		903,385	2,409,317
Aeronautics and Astronautics		1,647,955	2,236,352		214,646	511,716	237,742	4,848,411
Bioengineering (A)		2,601,399		4,773,513	251,014	10,425	926,905	8,563,257
Chemical Engineering	133,885	815,471	1,833,796	730,821	1,246,391	247,282	497,613	5,505,259
Civil and Environmental Engineering		410,393	1,070,089	10,034	1,471,553	3,551,695	1,586,789	8,100,553
Computer Science and Engineering		5,729,574	244,889	499,808	8,856,527	212,121	5,290,907	20,833,826
Electrical Engineering		2,379,409	867,564	755,883	5,866,604	823,148	1,863,029	12,555,638
Human Centered Design and Engineering		306,209	52,804	436,157	890,308		175,257	1,860,734
Industrial Engineering Program		76,524			344,742	174,297	611,225	1,206,788
Materials Science and Engineering		943,028	435,400	759,746	842,249	180,922	413,769	3,575,114
Mechanical Engineering	240,348	467,409	685,288	866,317	1,290,481	714,357	3,167,563	7,431,764
Washington State Transportation Center				261,804		74,109	490,373	826,287
<b>Total</b>	<b>410,983</b>	<b>15,377,372</b>	<b>7,630,771</b>	<b>9,369,806</b>	<b>22,263,387</b>	<b>6,500,073</b>	<b>16,164,556</b>	<b>77,716,947</b>
<b>COLLEGE OF THE ENVIRONMENT</b>								
Dean's Office							2,877	2,877
Aquatic and Fishery Sciences		333,033	1,441,438		846,622	3,446,751	3,087,466	9,155,310
Atmospheric Sciences		236,932	688,053		2,686,179	1,643,383	363,310	5,617,858
College of the Environment Initiatives						667,595	183,755	851,350
Dean of Environment Initiatives						300,610	497,818	798,428
Earth and Space Sciences		90,043	265,817		1,705,287	2,569,845	792,546	5,423,537
Environmental and Forest Sciences	18,361	364,873	142,285	5,942	218,891	11,920,933	1,146,853	13,818,139
Friday Harbor Laboratories			17,584		213,801	86,178	130,824	448,387
Joint Institute for the Study of the Atmosphere and Ocean		2,513	28,366		337,936	13,061,601	584,062	14,014,479
Marine and Environmental Affairs					826,817	88,552	195,027	1,110,396
Marine Programs Office					2,373	2,134,722	478,308	2,615,403
Oceanography		1,539,966	312,722		23,082,243	806,995	3,594,520	29,336,446
<b>Total</b>	<b>18,361</b>	<b>2,567,360</b>	<b>2,896,264</b>	<b>5,942</b>	<b>29,920,149</b>	<b>36,727,167</b>	<b>11,057,366</b>	<b>83,192,610</b>
<b>DEAN OF LIBRARIES</b>	<b>135,359</b>			<b>1,419,878</b>		<b>50,463</b>	<b>3,367,316</b>	<b>4,973,016</b>
<b>EDUCATIONAL OUTREACH</b>							<b>258,508</b>	<b>258,508</b>
<b>EVANS SCHOOL OF PUBLIC AFFAIRS</b>		<b>185,606</b>		<b>86,334</b>	<b>497,921</b>	<b>558,893</b>	<b>1,805,931</b>	<b>3,134,684</b>

College and Department	Department of Education	Department of Defense	Department of Energy	Department of Health and Human Services	National Science Foundation	Other Federal	Non-Federal	Total
<b>FOSTER BUSINESS SCHOOL</b>								
Accounting							68,050	68,050
Center for Innovation and Entrepreneurship							15,705	15,705
Finance and Business Economics							0	0
Global Business Center	192,448						338,672	531,120
Leadership Center		50,473				103,818	87,265	241,557
Management and Organization							5,692	5,692
<b>Total</b>	<b>192,448</b>	<b>50,473</b>				<b>103,818</b>	<b>515,385</b>	<b>862,124</b>
<b>GRADUATE SCHOOL</b>								
Dean's Office				271,951				271,951
Fellowships	85,433		176,880		8,962,341		227,760	9,452,413
Graduate Opportunities and Minority Achievement Program							750	750
Graduate School Fund for Excellence and Innovation Operations							7,707	7,707
Molecular and Cellular Biology				976,816			308,731	1,285,546
Museology					42,672	26,050		68,723
Neurobiology and Behavior							370,732	370,732
<b>Total</b>	<b>85,433</b>		<b>176,880</b>	<b>1,248,767</b>	<b>9,005,013</b>	<b>26,050</b>	<b>915,680</b>	<b>11,457,822</b>
<b>HEALTH SCIENCES ADMINISTRATION</b>								
Alcohol and Drug Abuse Institute				4,078,088		49,986	989,390	5,117,464
Center on Human Development and Disability Administration	1,121,520			2,436,512			40,567	3,598,598
Environmental Health and Safety							26,157	26,157
Regional Primate Center				15,840,732			188,052	16,028,784
<b>Total</b>	<b>1,121,520</b>			<b>22,355,332</b>		<b>49,986</b>	<b>1,244,166</b>	<b>24,771,003</b>
<b>OFFICE OF MINORITY AFFAIRS &amp; DIVERSITY</b>								
Office of Minority Affairs & Diversity					457,967			457,967
Vice President for Minority Affairs	5,710,358	10,000		176,549	285,391		182,933	6,365,231
<b>Total</b>	<b>5,710,358</b>	<b>10,000</b>		<b>176,549</b>	<b>743,358</b>		<b>182,933</b>	<b>6,823,198</b>
<b>OFFICE OF RESEARCH</b>								
Applied Physics Laboratory		23,329,873	421,475	2,151,304	20,478,374	7,557,252	3,128,353	57,066,631
Office Of Research			3,805					3,805
<b>Total</b>		<b>23,329,873</b>	<b>425,280</b>	<b>2,151,304</b>	<b>20,478,374</b>	<b>7,557,252</b>	<b>3,128,353</b>	<b>57,070,436</b>
<b>OFFICE OF THE PROVOST</b>								
Office of Global Affairs							55,508	55,508
Office of the Provost							33,236	33,236
<b>Total</b>							<b>88,744</b>	<b>88,744</b>
<b>SCHOOL OF DENTISTRY</b>								
Dean's Office				1,169,367				1,169,367
Dental Clinic				12,966				12,966
Endodontics							29,424	29,424

College and Department	Department of Education	Department of Defense	Department of Energy	Department of Health and Human Services	National Science Foundation	Other Federal	Non-Federal	Total
Oral and Maxillofacial Surgery/ Oral Pathology				6,662				6,662
Oral Health Sciences				449,487			180,725	630,212
Oral Medicine				3,133				3,133
Orthodontics				301,888				301,888
Pediatric Dentistry				395,199			87,402	482,601
Periodontics				710,456			30,991	741,447
Restorative Dentistry				87,416			20,300	107,716
<b>Total</b>				<b>3,136,573</b>			<b>348,842</b>	<b>3,485,415</b>
<b>SCHOOL OF LAW</b>				<b>236,271</b>		<b>2,741,484</b>	<b>94,340</b>	<b>3,072,095</b>
<b>SCHOOL OF MEDICINE</b>								
Dean's Office (C)				11,047,420			31,029,690	42,077,109
Anesthesiology and Pain Medicine		(3,205)		4,605,414		72,340	1,114,020	5,788,569
Biochemistry		2,657,738	424	6,747,518	684,773	10,803	2,731,074	12,832,330
Bioengineering (A)		2,601,399		4,773,513	251,014	10,425	926,905	8,563,257
Bioethics and Humanities				999,001			12,756	1,011,757
Biological Structure		41,678		4,478,297	168,063		588,995	5,277,033
Biomedical Informatics and Medical Education				1,839,838		31,139	275,100	2,146,076
Comparative Medicine			47,612	2,103,585		62,647	34,219	2,248,064
Family Medicine		30,000		1,813,939			584,315	2,428,254
Genome Sciences		465,071	194,367	31,902,745	510,771	48,970	4,352,427	37,474,350
Global Health (B)		681,738		37,617,842		675,618	4,698,389	43,673,587
Immunology				10,658,657			881,070	11,539,727
Laboratory Medicine		109,586		8,088,556			2,743,959	10,942,102
Medicine		3,650,304		77,098,465	215,092	1,014,776	27,907,510	109,886,148
Microbiology		227,244	596,442	13,986,434	196,219		1,413,819	16,420,159
Neurological Surgery		1,330,245		2,286,087	159,430		2,400,794	6,176,556
Neurology		82,584		5,407,696		458,023	685,149	6,633,452
Obstetrics and Gynecology		289,748		2,711,190		118,827	2,058,609	5,178,374
Ophthalmology				3,092,903	24,661	187,100	211,649	3,516,315
Orthopaedics and Sports Medicine		206,565		1,133,514		4,371	400,038	1,744,489
Otolaryngology		20,545		2,344,084		72,763	602,453	3,039,845
Pathology		243,453		14,290,247	57,766	84,096	2,695,513	17,371,076
Pediatrics		77,689		8,851,933		12,909	7,706,353	16,648,883
Pharmacology				6,081,324	153,193		669,898	6,904,414
Physiology and Biophysics		265,746		7,910,580	234,467	141,764	712,152	9,264,710
Psychiatry and Behavioral Sciences	292,398	865,061		13,799,031		582,394	3,377,984	18,916,868
Radiation Oncology			190,986	752,571			142,713	1,086,270
Radiology		5,405	127,157	9,717,376	176,277	449,497	2,064,356	12,540,069
Rehabilitation Medicine	2,822,628	588,746		3,602,184	82,222	14,285	3,707,600	10,817,665
Surgery	180,026	1,293,894		2,612,473		1,518,341	1,904,062	7,508,796
Urology		344,962		2,055,257		876	1,514,196	3,915,292
<b>Total</b>	<b>3,295,051</b>	<b>16,076,198</b>	<b>1,156,989</b>	<b>304,409,672</b>	<b>2,913,948</b>	<b>5,571,968</b>	<b>110,147,769</b>	<b>443,571,595</b>

College and Department	Department of Education	Department of Defense	Department of Energy	Department of Health and Human Services	National Science Foundation	Other Federal	Non-Federal	Total
<b>SCHOOL OF NURSING</b>								
Dean's Office	10,939			(12,996)				(2,058)
Biobehavioral Nursing and Health Systems		20,989		5,061,628	6,240	77,353	659,654	5,825,863
Family and Child Nursing				1,176,671			546,980	1,723,651
Psychosocial and Community Health				1,101,775		18,651	624,475	1,744,901
<b>Total</b>	<b>10,939</b>	<b>20,989</b>		<b>7,327,078</b>	<b>6,240</b>	<b>96,004</b>	<b>1,831,109</b>	<b>9,292,357</b>
<b>SCHOOL OF PHARMACY</b>								
Department of Pharmacy		26,415		2,151,622	4,696		991,839	3,174,571
Medicinal Chemistry				2,011,033	83,251		453,255	2,547,539
Pharmaceutics				5,358,990		35,318	2,343,382	7,737,690
<b>Total</b>		<b>26,415</b>		<b>9,521,645</b>	<b>87,947</b>	<b>35,318</b>	<b>3,788,475</b>	<b>13,459,800</b>
<b>SCHOOL OF PUBLIC HEALTH</b>								
Dean's Office							540	540
Biostatistics		281,602		23,589,049	169,070	330,066	1,488,350	25,858,137
Environmental and Occupational Health Sciences				10,916,049	331,337	3,931,034	1,263,678	16,442,098
Epidemiology				11,647,981		183,758	863,177	12,694,915
Global Health (B)		681,738		34,186,764		675,618	4,679,856	40,223,976
Health Services Main				6,906,434	675	248,650	683,008	7,838,767
<b>Total</b>		<b>963,340</b>		<b>87,246,276</b>	<b>501,082</b>	<b>5,369,125</b>	<b>8,978,609</b>	<b>103,058,434</b>
<b>SCHOOL OF SOCIAL WORK</b>	<b>121,430</b>	<b>286,661</b>		<b>8,402,895</b>	<b>13,040</b>	<b>359,415</b>	<b>2,352,678</b>	<b>11,536,119</b>
<b>THE INFORMATION SCHOOL</b>		<b>11,380</b>	<b>9,301</b>	<b>197,147</b>	<b>948,575</b>	<b>618,547</b>	<b>1,061,033</b>	<b>2,845,983</b>
<b>UNDERGRADUATE ACADEMIC AFFAIRS</b>						<b>188,213</b>	<b>417,064</b>	<b>605,277</b>
<b>UW BOTHELL</b>								
Capital and Space Planning							561,707	561,707
UW Bothell	657,036	184,460	13,678	56,387	855,494	12,464	3,850,730	5,630,249
<b>Total</b>	<b>657,036</b>	<b>184,460</b>	<b>13,678</b>	<b>56,387</b>	<b>855,494</b>	<b>12,464</b>	<b>4,412,437</b>	<b>6,191,956</b>
<b>UW FINANCE AND FACILITIES</b>								
Capital Projects			197,860	999,082		653	369,448	1,567,042
<b>Total</b>			<b>197,860</b>	<b>999,082</b>		<b>653</b>	<b>369,448</b>	<b>1,567,042</b>
<b>UW INFORMATION TECHNOLOGY</b>								
Accessible Technology					72,276			72,276
Network Planning Deployment and Operations					20,177			20,177
Student Program							548,618	548,618
<b>Total</b>					<b>92,452</b>		<b>548,618</b>	<b>641,070</b>

College and Department	Department of Education	Department of Defense	Department of Energy	Department of Health and Human Services	National Science Foundation	Other Federal	Non-Federal	Total
<b>UW STUDENT LIFE</b>								
Counseling Center				25,098		11,375		36,474
No Department (Student Financial Aid)	1,744							1,744
<b>Total</b>	<b>1,744</b>			<b>25,098</b>		<b>11,375</b>		<b>38,218</b>
<b>UW TACOMA</b>								
Division of Sciences and Mathematics						183	19,125	19,308
UW Tacoma	857,658	54,178	37,502	109,988	602,919	1,049,041	798,734	3,510,021
<b>Total</b>	<b>857,658</b>	<b>54,178</b>	<b>37,502</b>	<b>109,988</b>	<b>602,919</b>	<b>1,049,225</b>	<b>817,859</b>	<b>3,529,328</b>
<b>VICE PRESIDENT FOR DEVELOPMENT</b>							<b>27,382</b>	<b>27,382</b>
<b>GRAND TOTAL</b>	<b>23,823,101</b>	<b>62,272,449</b>	<b>22,648,915</b>	<b>488,173,552</b>	<b>109,031,775</b>	<b>72,653,723</b>	<b>188,367,175</b>	<b>966,970,690</b>

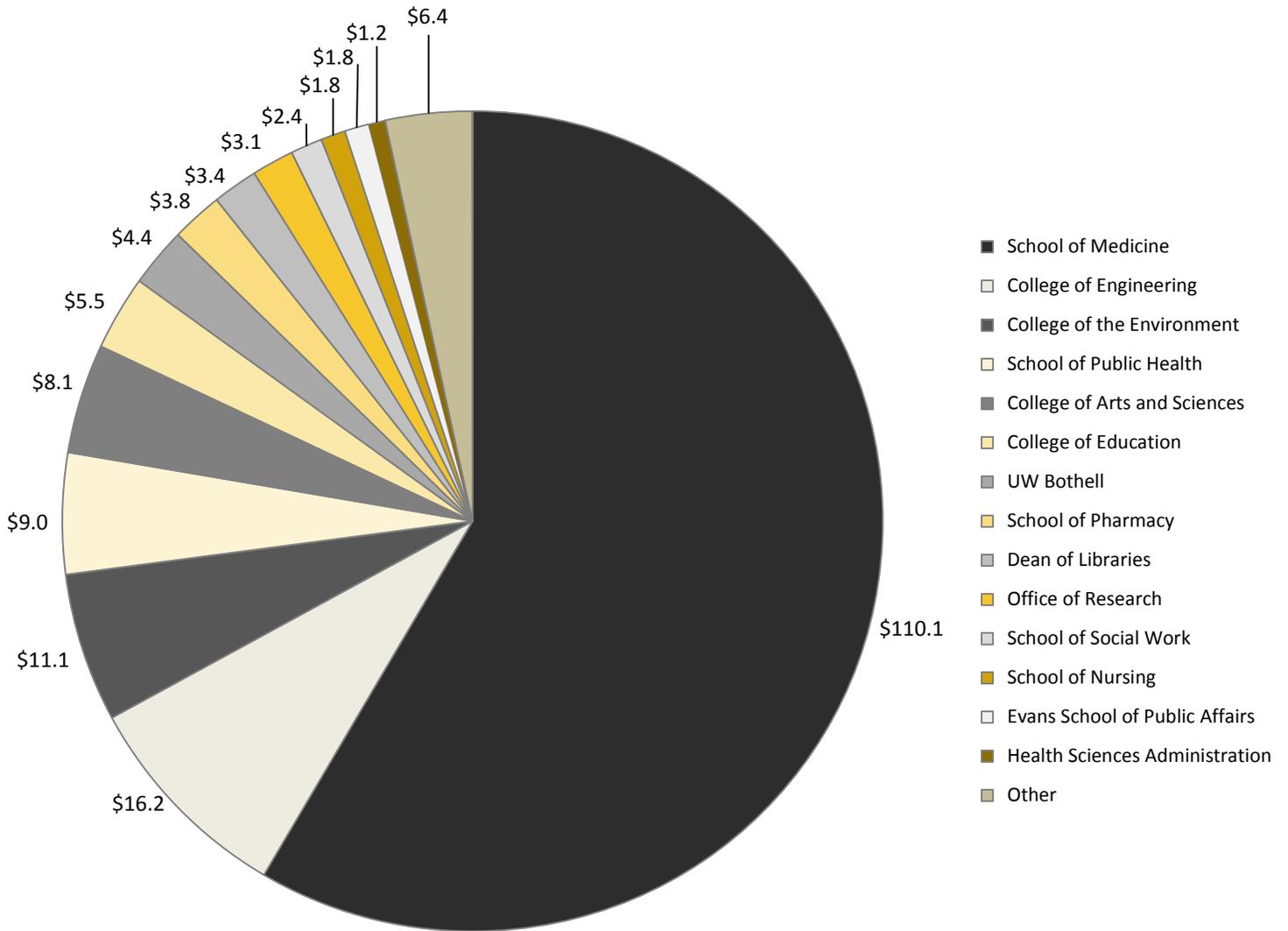
(A) Expenditures for Bioengineering are shared equally between the College of Engineering and the School of Medicine.

(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 \$31M for the Institute for Health Metrics Evaluation, and \$9M for the Institute of Translational Health Services.

# SCHEDULE 11

DIRECT EXPENDITURES FROM NON-FEDERAL SUPPORT, BY SOURCE OF SUPPORT AND BY COLLEGE/DEPARTMENT, IN MILLIONS, FY 2015



# SCHEDULE 11

## DIRECT EXPENDITURES FROM NON-FEDERAL SUPPORT, BY SOURCE OF SUPPORT AND BY COLLEGE/DEPARTMENT, IN MILLIONS, FY 2015

College and Department	Associations and Non-Profits	Foundations	Individuals	Industry	Local Government	Other Government	Other Non-Federal	State of Washington	U.S. Institutes of Higher Learning	Total
<b>COMOTION</b>								<b>76,549</b>		<b>76,549</b>
<b>COLLEGE OF ARTS AND SCIENCES</b>										
Anthropology	28,781	112,696								141,477
Applied Mathematics	58,823	55,237					39,207		43,200	196,467
Astronomy	1,604,812	129,718		152,268						1,886,799
Biology	158,798	607,413		336,502	9,158	503,516	1	192,489	39,658	1,847,535
Burke Museum		198,174						56,293		254,467
Center for Statistics and the Social Sciences		49,368					(227)			49,141
Center for Studies in Demography and Ecology	21,664									21,664
Chemistry	308,680	554,549		357,696			68,324	9,392		1,298,640
History						3,609				3,609
Institute for Learning and Brain Sciences	(1,600)	162,635								161,034
International Studies		575,082		47,478		268,713			9,000	900,273
Language Learning Center				17,469						17,469
Law, Societies, and Justice Program		15,000								15,000
Linguistics				7,364						7,364
Mathematics		94,748								94,748
Philosophy		1								1
Physics	10,999	23,675		150,571			(332,771)			(147,527)
Political Science		44,876								44,876
Psychology	4,438	600,414		47,413		12,699		194,374	122,832	982,170
Public Performing Arts					13,500					13,500
Sociology	36,116	84,575				201,772				322,463
Speech and Hearing Sciences	5,000	(98,373)		8,150		22,786				(62,438)
Statistics		3,699		11,102			44,306			59,107
Women's Center					15,569					15,569
<b>Total</b>	<b>2,236,510</b>	<b>3,213,487</b>		<b>1,136,013</b>	<b>38,227</b>	<b>1,013,095</b>	<b>(181,160)</b>	<b>452,548</b>	<b>214,690</b>	<b>8,123,410</b>
<b>COLLEGE OF BUILT ENVIRONMENTS</b>										
Dean's Office		4,852						349,258		354,109
Architecture	67,563						224,671		18,795	311,029
Urban Design and Planning	(2,879)	30,670		5	49				18,000	45,844
<b>Total</b>	<b>64,683</b>	<b>35,521</b>		<b>5</b>	<b>49</b>		<b>224,671</b>	<b>349,258</b>	<b>36,795</b>	<b>710,983</b>

College and Department	Associations and Non-Profits	Foundations	Individuals	Industry	Local Government	Other Government	Other Non-Federal	State of Washington	U.S. Institutes of Higher Learning	Total
<b>COLLEGE OF EDUCATION</b>										
Coeducational Research	13,678	1,012,025		14,288				21,410		1,061,401
Department of Education	1,038,587	2,672,094		15,151	33,504			541,660	111,352	4,412,349
Experimental Education Unit		57,882								57,882
<b>Total</b>	<b>1,052,266</b>	<b>3,742,002</b>		<b>29,440</b>	<b>33,504</b>			<b>563,070</b>	<b>111,352</b>	<b>5,531,633</b>
<b>COLLEGE OF ENGINEERING</b>										
Dean's Office		845,618		57,767						903,385
Aeronautics and Astronautics				234,982					2,760	237,742
Bioengineering (A)	135,329	346,777		262,238		61,869	15,241	105,452		926,905
Chemical Engineering	8,902	201,709		287,001						497,613
Civil and Environmental Engineering	110,549	28,955		437,363	212,677	122,889	16,380	595,687	62,289	1,586,789
Computer Science and Engineering	45,737	3,035,964		1,793,733			76,518	40,711	298,245	5,290,907
Electrical Engineering	2,816	121,704		512,339	25,478	482,076			718,617	1,863,029
Human Centered Design and Engineering	10,086	156,249		7,922					1,000	175,257
Industrial Engineering Program		32,771		524,737			36,022		17,695	611,225
Materials Science and Engineering	17,590	8,180		146,097		9,550	91,901	140,451	-	413,769
Mechanical Engineering	157,249	573,091		2,062,500		(13,511)	70,802	317,431		3,167,563
Washington State Transportation Center				59,168			-	428,944	2,261	490,373
<b>Total</b>	<b>488,258</b>	<b>5,351,018</b>		<b>6,385,846</b>	<b>238,155</b>	<b>662,873</b>	<b>306,864</b>	<b>1,628,676</b>	<b>1,102,867</b>	<b>16,164,556</b>
<b>COLLEGE OF THE ENVIRONMENT</b>										
Dean's Office	2,877									2,877
Aquatic and Fishery Sciences	913,710	949,560		92,854	187,309	495,229	33,430	263,478	151,897	3,087,466
Atmospheric Sciences	48,000			183,127	51,751	18,886	1,598	59,948		363,310
College of the Environment Initiatives	32,762	90,951		8,919	27,574		11,550	12,000		183,755
Dean of Environment Initiatives		497,818								497,818
Earth and Space Sciences	38,639	687,585		56,833	8,407	1,082				792,546
Environmental and Forest Sciences	131,471	137,872		398,476	139,611	137,254		202,169		1,146,853
Friday Harbor Laboratories	19,551	74,898					4,038	32,338		130,824
Joint Institute for the Study of the Atmosphere and Ocean	430,218	139,608						14,236		584,062
Marine and Environmental Affairs		127,773		46,154					21,099	195,027
Marine Programs Office	46,706	37,974		5,270		24,245		364,112		478,308
Oceanography	86,914	1,036,982		1,867,020	31,111	164,691			407,801	3,594,520
<b>Total</b>	<b>1,750,849</b>	<b>3,781,020</b>		<b>2,658,652</b>	<b>445,764</b>	<b>841,387</b>	<b>50,616</b>	<b>948,281</b>	<b>580,798</b>	<b>11,057,366</b>
<b>DEAN OF LIBRARIES</b>	<b>48,208</b>	<b>85,002</b>				<b>1,500</b>		<b>3,232,605</b>		<b>3,367,316</b>
<b>EDUCATIONAL OUTREACH</b>	<b>258,508</b>									<b>258,508</b>

College and Department	Associations and Non-Profits	Foundations	Individuals	Industry	Local Government	Other Government	Other Non-Federal	State of Washington	U.S. Institutes of Higher Learning	Total
<b>EVANS SCHOOL OF PUBLIC AFFAIRS</b>	<b>105,381</b>	<b>1,254,120</b>		<b>201,015</b>	<b>21,043</b>	<b>1,116</b>		<b>8,904</b>	<b>214,351</b>	<b>1,805,931</b>
<b>FOSTER BUSINESS SCHOOL</b>										
Accounting	36,378	31,672								68,050
Center for Innovation and Entrepreneurship		15,705								15,705
Finance and Business Economics		0								0
Global Business Center		319,211						19,461		338,672
Leadership Center	87,265									87,265
Management and Organization									5,692	5,692
<b>Total</b>	<b>123,643</b>	<b>366,588</b>						<b>19,461</b>	<b>5,692</b>	<b>515,385</b>
<b>GRADUATE SCHOOL</b>										
Fellowships	189,465	38,295								227,760
Graduate Opportunities and Minority Achievement Program							750			750
Graduate School Fund for Excellence and Innovation Operations							7,707			7,707
Molecular and Cellular Biology	18,315						288,938		1,478	308,731
Neurobiology and Behavior							370,732			370,732
<b>Total</b>	<b>207,780</b>	<b>38,295</b>					<b>668,128</b>		<b>1,478</b>	<b>915,680</b>
<b>HEALTH SCIENCES ADMINISTRATION</b>										
Alcohol and Drug Abuse Institute		99,074		7,135				883,181		989,390
Center on Human Development and Disability Administration	4,602	26,758		(519)					9,726	40,567
Environmental Health and Safety								26,157		26,157
Regional Primate Center							188,052			188,052
<b>Total</b>	<b>4,602</b>	<b>125,832</b>		<b>6,616</b>			<b>188,052</b>	<b>909,338</b>	<b>9,726</b>	<b>1,244,166</b>
<b>OFFICE OF MINORITY AFFAIRS &amp; DIVERSITY</b>										
Vice President for Minority Affairs	56,423	67,103						59,406		182,933
<b>Total</b>	<b>56,423</b>	<b>67,103</b>						<b>59,406</b>		<b>182,933</b>
<b>OFFICE OF RESEARCH</b>										
Applied Physics Laboratory	248,105	175,205		1,751,094	256,341	128,550	3,544	395,022	170,493	3,128,353
<b>Total</b>	<b>248,105</b>	<b>175,205</b>		<b>1,751,094</b>	<b>256,341</b>	<b>128,550</b>	<b>3,544</b>	<b>395,022</b>	<b>170,493</b>	<b>3,128,353</b>
<b>OFFICE OF THE PROVOST</b>										
Office of Global Affairs						55,508				55,508
Office of the Provost		33,236								33,236
<b>Total</b>		<b>33,236</b>				<b>55,508</b>				<b>88,744</b>

College and Department	Associations and Non-Profits	Foundations	Individuals	Industry	Local Government	Other Government	Other Non-Federal	State of Washington	U.S. Institutes of Higher Learning	Total
<b>SCHOOL OF DENTISTRY</b>										
Endodontics	29,424									29,424
Oral Health Sciences	60,746	119,979								180,725
Pediatric Dentistry	25,195	11,173		51,033						87,402
Periodontics				30,991						30,991
Restorative Dentistry	4,000			16,300						20,300
<b>Total</b>	<b>119,365</b>	<b>131,153</b>		<b>98,324</b>						<b>348,842</b>
<b>SCHOOL OF LAW</b>										
	<b>78,701</b>	<b>0</b>						<b>15,639</b>		<b>94,340</b>
<b>SCHOOL OF MEDICINE</b>										
Dean's Office (C)		22,977,252		6,527,154		1,496,890	7,487	17,930	2,978	31,029,690
Anesthesiology and Pain Medicine	532,329	218,125		8,858			331,231	23,476		1,114,020
Biochemistry	57,267	1,641,277		247,454			141,450	619,419	24,207	2,731,074
Bioengineering (A)	135,329	346,777		262,238		61,869	15,241	105,452		926,905
Bioethics and Humanities	12,756									12,756
Biological Structure	13,543	195,374		380,078						588,995
Biomedical Informatics and Medical Education				152,249			29,577	93,273		275,100
Comparative Medicine				5,466				28,753		34,219
Family Medicine	268,978	96,938		158,311		8,956		39,818	11,315	584,315
Genome Sciences	169,621	1,582,869		2,396,399		84,340	28,227		90,971	4,352,427
Global Health (B)	312,366	3,142,230		172,520		54,743	993,085		23,445	4,698,389
Immunology	217,642	301,152		113,605		(958)	243,181	6,449		881,070
Laboratory Medicine	86,996	528,759		1,825,490			302,714			2,743,959
Medicine	4,054,943	4,345,813		14,929,682	22,771	118,194	2,085,025	1,079,990	1,271,092	27,907,510
Microbiology	348,195	811,797		101,100		99,285	5,660	47,884	(102)	1,413,819
Neurological Surgery	172,415	987,436		10,488			1,202,299	28,157		2,400,794
Neurology	28,333	158,406		375,789				30,186	92,435	685,149
Obstetrics and Gynecology	140,866	823,592		348,941		10,121	636,198	80,257	18,634	2,058,609
Ophthalmology	111,775	48,236		51,638						211,649
Orthopaedics and Sports Medicine	275,924	41,287		82,827						400,038
Otolaryngology	35,749	201,513		97,184			159,760	100,712	7,534	602,453
Pathology	217,870	1,068,992		928,918		16,086	254,837	103,272	105,539	2,695,513
Pediatrics	262,668	637,403		425,381	35,868		6,094,057	134,814	116,162	7,706,353
Pharmacology	318,733	190,012		153,830			7,323			669,898
Physiology and Biophysics	447,936	208,505		44,550		11,162				712,152
Psychiatry and Behavioral Sciences	392,421	1,242,781		53,792	38,658		790,665	568,827	290,840	3,377,984
Radiation Oncology	32,383	77,973		5,450					26,908	142,713
Radiology	229,761	235,865		1,338,989			141,006	90,213	28,523	2,064,356

College and Department	Associations and Non-Profits	Foundations	Individuals	Industry	Local Government	Other Government	Other Non-Federal	State of Washington	U.S. Institutes of Higher Learning	Total
Rehabilitation Medicine	2,140,953	543,116		586,483	375,174	40,497		11,879	9,498	3,707,600
Surgery	268,148	309,572		639,881		35,881	129,152	384,275	137,153	1,904,062
Urology	87,281	483,568	24,602	798,219			92,834		27,691	1,514,196
<b>Total</b>	<b>11,373,181</b>	<b>43,446,621</b>	<b>24,602</b>	<b>33,222,961</b>	<b>472,472</b>	<b>2,037,064</b>	<b>13,691,009</b>	<b>3,595,036</b>	<b>2,284,823</b>	<b>110,147,769</b>
<b>SCHOOL OF NURSING</b>										
Biobehavioral Nursing and Health Systems	122,438	320,437					16,434		200,344	659,654
Family and Child Nursing		328,885		6,457	60,753		109,915	40,969		546,980
Psychosocial and Community Health	59,000	442,443			7,065			115,530	438	624,475
<b>Total</b>	<b>181,438</b>	<b>1,091,765</b>		<b>6,457</b>	<b>67,818</b>		<b>126,350</b>	<b>156,499</b>	<b>200,782</b>	<b>1,831,109</b>
<b>SCHOOL OF PHARMACY</b>										
Department of Pharmacy	12,194	64,533		745,329			142,279		27,503	991,839
Medicinal Chemistry		453,255								453,255
Pharmaceutics		1,912,038		417,485				13,858		2,343,382
<b>Total</b>	<b>12,194</b>	<b>2,429,826</b>		<b>1,162,815</b>			<b>142,279</b>	<b>13,858</b>	<b>27,503</b>	<b>3,788,475</b>
<b>SCHOOL OF PUBLIC HEALTH</b>										
Dean's Office	540									540
Biostatistics	588,279	4,696					698,831		196,544	1,488,350
Environmental and Occupational Health	722,618	67,460		58,888		1,349		322,334	91,029	1,263,678
Epidemiology	2,878	70,835		3,098			440,539	345,827		863,177
Global Health (B)	312,366	3,112,978		183,239		54,743	993,085		23,445	4,679,856
Health Services Main	134,025	317,851		100,295	116,201		10,512	4,125		683,008
<b>Total</b>	<b>1,760,706</b>	<b>3,573,820</b>		<b>345,520</b>	<b>116,201</b>	<b>56,092</b>	<b>2,142,967</b>	<b>672,286</b>	<b>311,018</b>	<b>8,978,609</b>
<b>SCHOOL OF SOCIAL WORK</b>	<b>407,789</b>	<b>1,206,983</b>		<b>166,312</b>	<b>175,993</b>	<b>178,183</b>		<b>70,994</b>	<b>146,423</b>	<b>2,352,678</b>
<b>THE INFORMATION SCHOOL</b>	<b>173,794</b>	<b>805,351</b>		<b>42,482</b>					<b>39,407</b>	<b>1,061,033</b>
<b>UNDERGRADUATE ACADEMIC AFFAIRS</b>		<b>352,983</b>					<b>22,982</b>		<b>41,099</b>	<b>417,064</b>
<b>UW BOTHELL</b>										
Capital and Space Planning								561,707		561,707
UW Bothell	259,248	3,263,988		165,129	26,620	18,129	251	35,634	81,731	3,850,730
<b>Total</b>	<b>259,248</b>	<b>3,263,988</b>		<b>165,129</b>	<b>26,620</b>	<b>18,129</b>	<b>251</b>	<b>597,341</b>	<b>81,731</b>	<b>4,412,437</b>
<b>UW FINANCE AND FACILITIES</b>										
Capital Projects			299,969	36,998				32,480		369,448
<b>Total</b>			<b>299,969</b>	<b>36,998</b>				<b>32,480</b>		<b>369,448</b>

College and Department	Associations and Non-Profits	Foundations	Individuals	Industry	Local Government	Other Government	Other Non-Federal	State of Washington	U.S. Institutes of Higher Learning	Total
<b>UW INFORMATION TECHNOLOGY</b>										
Student Program		548,618								548,618
<b>Total</b>		<b>548,618</b>								<b>548,618</b>
<b>UW TACOMA</b>										
Division of Sciences and Mathematics								19,125		19,125
UW Tacoma	144,098	182,744		1,324	272,887			65,110	132,572	798,734
<b>Total</b>	<b>144,098</b>	<b>182,744</b>		<b>1,324</b>	<b>272,887</b>			<b>84,235</b>	<b>132,572</b>	<b>817,859</b>
<b>VICE PRESIDENT FOR DEVELOPMENT</b>										
	27,382									27,382
<b>GRAND TOTAL</b>	<b>21,183,113</b>	<b>75,302,280</b>	<b>324,571</b>	<b>47,417,002</b>	<b>2,165,073</b>	<b>4,993,497</b>	<b>17,386,553</b>	<b>13,881,485</b>	<b>5,713,602</b>	<b>188,367,175</b>

(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 \$31 million for the Institute for Health Metrics and Evaluation.

## SCHEDULE 12

### DIRECT EXPENDITURES FROM SPONSORED PROJECTS, BY COLLEGE/DEPARTMENT, FY 2014-2015

School/College	2014	% of Total	2015	% of Total
CoMotion	23,451	0.00%	88,729	0.01%
College of Arts and Sciences	68,645,619	7.04%	68,255,248	7.06%
College of Built Environments	1,044,473	0.11%	1,090,521	0.11%
College of Education	23,750,747	2.44%	24,265,026	2.51%
College of Engineering	77,032,481	7.90%	77,716,947	8.04%
College of the Environment	75,840,777	7.78%	83,192,610	8.60%
Dean of Libraries	4,804,867	0.49%	4,973,016	0.51%
Educational Outreach	501,356	0.05%	258,508	0.03%
Evans School of Public Affairs	2,311,052	0.24%	3,134,684	0.32%
Foster Business School	878,916	0.09%	862,124	0.09%
Graduate School	10,132,426	1.04%	11,457,822	1.18%
Health Sciences Administration	26,813,480	2.75%	24,771,003	2.56%
Office of Minority Affairs & Diversity	8,195,631	0.84%	6,823,198	0.71%
Office of Research	60,564,886	6.21%	57,070,436	5.90%
Office of the Provost	101,486	0.01%	88,744	0.01%
School of Dentistry	3,805,382	0.39%	3,485,415	0.36%
School of Law	3,311,736	0.34%	3,072,095	0.32%
School of Medicine	439,861,337	45.13%	443,571,595	45.87%
School of Nursing	10,969,027	1.13%	9,292,357	0.96%
School of Pharmacy	13,230,099	1.36%	13,459,800	1.39%
School of Public Health	111,403,400	11.43%	103,058,434	10.66%
School of Social Work	14,581,639	1.50%	11,536,119	1.19%
The Information School	4,117,470	0.42%	2,845,983	0.29%
Undergraduate Academic Affairs	610,643	0.06%	605,277	0.06%
UW Bothell	6,034,596	0.62%	6,191,956	0.64%
UW Finance and Facilities	2,694,560	0.28%	1,567,042	0.16%
UW Information Technology	366,182	0.04%	641,070	0.07%
UW Student Life	25,078	0.00%	38,218	0.00%
UW Tacoma	3,083,445	0.32%	3,529,328	0.36%
Vice President for Development	11,119	0.00%	27,382	0.00%
<b>GRAND TOTAL</b>	<b>974,747,361</b>	<b>100.00%</b>	<b>966,970,690</b>	<b>100.00%</b>

## **SCHEDULE ADJUSTMENTS**

Schedule 13 has been eliminated. See "Enhancements to the Annual Report" for details.

# SCHEDULE 14

## DIRECT EXPENDITURES FROM SPONSORED PROJECTS, BY TYPE OF PROGRAM AND BY COLLEGE/DEPARTMENT, FY 2015

College and Department	Research	Training	Fellowships	Other	Grand Total
<b>COMOTION</b>	<b>87,616</b>			<b>1,112</b>	<b>88,729</b>
<b>COLLEGE OF ARTS AND SCIENCES</b>					
Anthropology	110,344	30,950	52,395		193,689
Applied Mathematics	1,095,079	(3,700)		8,503	1,099,882
Art	71,238				71,238
Asian Languages and Literature	21,384				21,384
Astronomy	5,483,051	8,499	168,350	200,010	5,859,910
Biology	5,321,409	12,065	54,741	493,825	5,882,039
Burke Museum	125,580			370,396	495,976
Center for Statistics and the Social Sciences	799,417			20,605	820,022
Center for Studies in Demography and Ecology	1,822,280	170,045		85,896	2,078,221
Chemistry	14,604,682	251,284	448,311	222,120	15,526,397
Communication	81,143	32,852			113,995
Economics	31,793				31,793
English		18,312		(500)	17,812
Geography	236,488				236,488
History	46,770				46,770
Institute for Learning and Brain Sciences	2,444,613	6,452	21,691	34,987	2,507,742
Institute for Nuclear Theory	2,099,446				2,099,446
International Studies	96,260	2,422,498	2,053,695	150,370	4,722,822
Language Learning Center		70,539		17,469	88,007
Law, Societies, and Justice Program	15,536				15,536
Linguistics	141,292			2,544	143,836
Mathematics	1,411,779		92,629	50,204	1,554,612
Philosophy	75,009		1		75,009
Physics	12,780,752		15,878	(266,360)	12,530,270
Political Science	265,501		19,871		285,372
Psychology	6,061,276	19,401	151,294	312,228	6,544,198
Public Performing Arts				26,761	26,761
Sociology	371,449		14,748		386,197
Speech and Hearing Sciences	2,911,461	226,004	31,375	18,631	3,187,471
Statistics	1,536,943			39,841	1,576,784
Women's Center				15,569	15,569
<b>Total</b>	<b>60,061,973</b>	<b>3,265,199</b>	<b>3,124,977</b>	<b>1,803,099</b>	<b>68,255,248</b>
<b>COLLEGE OF BUILT ENVIRONMENTS</b>					
Dean's Office	354,109				354,109
Architecture	389,366			18,795	408,161
Construction Management	120,015				120,015
Landscape Architecture	4,821				4,821
Urban Design and Planning	203,415				203,415
<b>Total</b>	<b>1,071,726</b>			<b>18,795</b>	<b>1,090,521</b>

College and Department	Research	Training	Fellowships	Other	Grand Total
<b>COLLEGE OF EDUCATION</b>					
Coeducational Research	2,625,213			46,220	2,671,433
Department of Education	9,508,599	389,320	24,005	1,606,070	11,527,994
Experimental Education Unit	8,963,021	1,102,578			10,065,600
<b>Total</b>	<b>21,096,834</b>	<b>1,491,898</b>	<b>24,005</b>	<b>1,652,290</b>	<b>24,265,026</b>
<b>COLLEGE OF ENGINEERING</b>					
Dean's Office	1,803,529	166,484	57,767	381,537	2,409,317
Aeronautics and Astronautics	4,846,754			1,657	4,848,411
Bioengineering (A)	8,389,460	69,864	84,487	19,446	8,563,257
Chemical Engineering	5,316,391		157,460	31,408	5,505,259
Civil and Environmental Engineering	7,758,428		237,382	104,743	8,100,553
Computer Science and Engineering	20,542,912	76,402	22,604	191,908	20,833,826
Electrical Engineering	9,809,611		107,925	2,638,101	12,555,638
Human Centered Design and Engineering	1,856,844	3,890			1,860,734
Industrial Engineering Program	1,191,501			15,287	1,206,788
Materials Science and Engineering	3,341,683	147,757	85,674		3,575,114
Mechanical Engineering	6,504,225	79,069	375,104	473,366	7,431,764
Washington State Transportation Center	824,587			1,700	826,287
<b>Total</b>	<b>72,185,924</b>	<b>543,466</b>	<b>1,128,403</b>	<b>3,859,154</b>	<b>77,716,947</b>
<b>COLLEGE OF THE ENVIRONMENT</b>					
Dean's Office				2,877	2,877
Aquatic and Fishery Sciences	8,898,402	119,481	100,456	36,970	9,155,310
Atmospheric Sciences	5,557,501	1,598	54,133	4,626	5,617,858
College of the Environment Initiatives	831,850			19,500	851,350
Dean of Environment Initiatives	162,296		466,128	170,004	798,428
Earth and Space Sciences	4,197,251	489,175	87,134	649,977	5,423,537
Environmental and Forest Sciences	13,239,209	21,961	116,423	440,546	13,818,139
Friday Harbor Laboratories	448,387				448,387
Joint Institute for the Study of the Atmosphere and Ocean	13,994,908			19,572	14,014,479
Marine and Environmental Affairs	342,950	714,849	52,191	406	1,110,396
Marine Programs Office	2,301,815		301,580	12,008	2,615,403
Oceanography	28,870,593	6,156	26,729	432,968	29,336,446
<b>Total</b>	<b>78,845,163</b>	<b>1,353,220</b>	<b>1,204,774</b>	<b>1,789,454</b>	<b>83,192,610</b>
<b>DEAN OF LIBRARIES</b>	<b>36,481</b>	<b>131,459</b>		<b>4,805,076</b>	<b>4,973,016</b>
<b>EDUCATIONAL OUTREACH</b>				<b>258,508</b>	<b>258,508</b>
<b>EVANS SCHOOL OF PUBLIC AFFAIRS</b>	<b>1,980,181</b>	<b>8,250</b>	<b>219,631</b>	<b>926,622</b>	<b>3,134,684</b>
<b>FOSTER BUSINESS SCHOOL</b>					
Accounting			68,050		68,050
Center for Innovation and Entrepreneurship				15,705	15,705
Finance and Business Economics	0				0
Global Business Center	224,586	192,448		114,086	531,120
Leadership Center	241,557				241,557
Management and Organization	5,692				5,692
<b>Total</b>	<b>471,836</b>	<b>192,448</b>	<b>68,050</b>	<b>129,791</b>	<b>862,124</b>

College and Department	Research	Training	Fellowships	Other	Grand Total
<b>GRADUATE SCHOOL</b>					
Dean's Office		271,951			271,951
Fellowships			9,452,413		9,452,413
Graduate Opportunities and Minority Achievement Program		750			750
Graduate School Fund for Excellence and Innovation Operations		7,707			7,707
Molecular and Cellular Biology		976,816		308,731	1,285,546
Museology	68,723				68,723
Neurobiology and Behavior				370,732	370,732
<b>Total</b>	<b>68,723</b>	<b>1,257,224</b>	<b>9,452,413</b>	<b>679,463</b>	<b>11,457,822</b>
<b>HEALTH SCIENCES ADMINISTRATION</b>					
Alcohol and Drug Abuse Institute	3,356,739	1,406,613	18,813	335,299	5,117,464
Center on Human Development and Disability Administration	657,291	2,073,445		867,862	3,598,598
Environmental Health and Safety				26,157	26,157
Regional Primate Center	16,207,721			(178,937)	16,028,784
<b>Total</b>	<b>20,221,750</b>	<b>3,480,059</b>	<b>18,813</b>	<b>1,050,381</b>	<b>24,771,003</b>
<b>OFFICE OF MINORITY AFFAIRS &amp; DIVERSITY</b>					
Office of Minority Affairs & Diversity	126,786	331,181			457,967
Vice President for Minority Affairs	544,003	5,746,148		75,081	6,365,231
<b>Total</b>	<b>670,789</b>	<b>6,077,329</b>		<b>75,081</b>	<b>6,823,198</b>
<b>OFFICE OF RESEARCH</b>					
Applied Physics Laboratory	56,935,803	(977)		131,805	57,066,631
Office Of Research	3,805				3,805
<b>Total</b>	<b>56,939,608</b>	<b>(977)</b>		<b>131,805</b>	<b>57,070,436</b>
<b>OFFICE OF THE PROVOST</b>					
Office of Global Affairs				55,508	55,508
Office of the Provost				33,236	33,236
<b>Total</b>				<b>88,744</b>	<b>88,744</b>
<b>SCHOOL OF DENTISTRY</b>					
Dean's Office	488,688	680,679			1,169,367
Dental Clinic	12,966				12,966
Endodontics	29,424				29,424
Oral and Maxillofacial Surgery/ Oral Pathology	6,662				6,662
Oral Health Sciences	466,582	7,238	65,112	91,280	630,212
Oral Medicine				3,133	3,133
Orthodontics	301,888				301,888
Pediatric Dentistry	80,855	284,088		117,658	482,601
Periodontics	746,140			(4,693)	741,447
Restorative Dentistry	107,716				107,716
<b>Total</b>	<b>2,240,921</b>	<b>972,004</b>	<b>65,112</b>	<b>207,377</b>	<b>3,485,415</b>
<b>SCHOOL OF LAW</b>					
	<b>366,038</b>	<b>406,425</b>		<b>2,299,632</b>	<b>3,072,095</b>
<b>SCHOOL OF MEDICINE</b>					
Dean's Office (C)	38,302,130	3,379,036		395,944	42,077,109
Anesthesiology and Pain Medicine	5,091,617	201,658	107,075	388,219	5,788,569

College and Department	Research	Training	Fellowships	Other	Grand Total
Biochemistry	11,575,592	808,441	378,325	69,972	12,832,330
Bioengineering (A)	8,389,460	69,864	84,487	19,446	8,563,257
Bioethics and Humanities	1,005,379			6,378	1,011,757
Biological Structure	4,224,831	724,392	89,127	238,682	5,277,033
Biomedical Informatics and Medical Education	1,437,899	706,528		1,649	2,146,076
Comparative Medicine	2,248,064				2,248,064
Family Medicine	1,285,713	1,058,339		84,202	2,428,254
Genome Sciences	35,848,759	1,244,543	372,215	8,833	37,474,350
Global Health (B)	13,940,059	20,907,611	35,535	8,790,382	43,673,587
Immunology	10,920,119	166,443	252,739	200,426	11,539,727
Laboratory Medicine	9,526,455	81,181	130,803	1,203,663	10,942,102
Medicine	91,604,995	8,662,789	1,142,437	8,475,926	109,886,148
Microbiology	15,966,529	230,564	220,130	2,937	16,420,159
Neurological Surgery	4,945,143	15,796	52,026	1,163,592	6,176,556
Neurology	5,801,164	199,673		632,615	6,633,452
Obstetrics and Gynecology	4,446,747	80,257	419,072	232,298	5,178,374
Ophthalmology	3,252,106	11,333	65,775	187,100	3,516,315
Orthopaedics and Sports Medicine	1,438,581	2,718	285,298	17,892	1,744,489
Otolaryngology	2,312,525	419,476	76,955	230,889	3,039,845
Pathology	13,611,305	2,912,884	502,355	344,533	17,371,076
Pediatrics	8,678,722	1,643,396	90,256	6,236,509	16,648,883
Pharmacology	5,702,270	464,482	180,713	556,949	6,904,414
Physiology and Biophysics	8,062,258	805,150	315,970	81,332	9,264,710
Psychiatry and Behavioral Sciences	15,363,883	1,142,752	119,020	2,291,213	18,916,868
Radiation Oncology	1,059,362			26,908	1,086,270
Radiology	11,389,781		27,202	1,123,086	12,540,069
Rehabilitation Medicine	6,099,461	2,109,469	59,814	2,548,920	10,817,665
Surgery	5,161,927	462,266	159,111	1,725,493	7,508,796
Urology	3,772,497	54,232	57,862	30,701	3,915,292
<b>Total</b>	<b>352,465,331</b>	<b>48,565,274</b>	<b>5,224,303</b>	<b>37,316,687</b>	<b>443,571,595</b>

#### SCHOOL OF NURSING

Dean's Office		(12,996)	10,939		-2,058
Biobehavioral Nursing and Health Systems	3,648,192	1,930,348	4,842	242,481	5,825,863
Family and Child Nursing	1,445,758	25,894		252,000	1,723,651
Psychosocial and Community Health	1,147,919	467,079	843	129,060	1,744,901
<b>Total</b>	<b>6,241,869</b>	<b>2,410,324</b>	<b>16,624</b>	<b>623,540</b>	<b>9,292,357</b>

#### SCHOOL OF PHARMACY

Department of Pharmacy	2,255,178	593,464	313,735	12,194	3,174,571
Medicinal Chemistry	2,098,763	448,776			2,547,539
Pharmaceutics	7,411,314	53,239		273,137	7,737,690
<b>Total</b>	<b>11,765,255</b>	<b>1,095,480</b>	<b>313,735</b>	<b>285,331</b>	<b>13,459,800</b>

#### SCHOOL OF PUBLIC HEALTH

Dean's Office				540	540
Biostatistics	24,786,543	269,050	4,696	797,847	25,858,137
Environmental and Occupational Health Sciences	13,839,047	2,391,499		211,553	16,442,098
Epidemiology	10,738,351	1,353,862	58,593	544,108	12,694,915

College and Department	Research	Training	Fellowships	Other	Grand Total
Global Health (B)	10,499,328	20,907,611	35,535	8,781,502	40,223,976
Health Services Main	6,063,797	1,443,435	35,047	296,487	7,838,767
<b>Total</b>	<b>65,927,066</b>	<b>26,365,458</b>	<b>133,871</b>	<b>10,632,038</b>	<b>103,058,434</b>
<b>SCHOOL OF SOCIAL WORK</b>	<b>10,445,913</b>	<b>696,385</b>		<b>393,821</b>	<b>11,536,119</b>
<b>THE INFORMATION SCHOOL</b>	<b>2,718,877</b>	<b>43,250</b>		<b>83,856</b>	<b>2,845,983</b>
<b>UNDERGRADUATE ACADEMIC AFFAIRS</b>	<b>94,350</b>	<b>211,195</b>		<b>299,732</b>	<b>605,277</b>
<b>UW BOTHELL</b>					
Capital and Space Planning				561,707	561,707
UW Bothell	4,966,131	385,842	95,365	182,912	5,630,249
<b>Total</b>	<b>4,966,131</b>	<b>385,842</b>	<b>95,365</b>	<b>744,619</b>	<b>6,191,956</b>
<b>UW FINANCE AND FACILITIES</b>					
Capital Projects				1,567,042	1,567,042
<b>Total</b>				<b>1,567,042</b>	<b>1,567,042</b>
<b>UW INFORMATION TECHNOLOGY</b>					
Accessible Technology	72,276				72,276
Network Planning Deployment and Operations				20,177	20,177
Student Program	548,618				548,618
<b>Total</b>	<b>620,894</b>			<b>20,177</b>	<b>641,070</b>
<b>UW STUDENT LIFE</b>					
Counseling Center				36,474	36,474
No Department (Student Financial Aid)				1,744	1,744
<b>Total</b>				<b>38,218</b>	<b>38,218</b>
<b>UW TACOMA</b>					
Division of Sciences and Mathematics	19,308				19,308
UW Tacoma	2,167,425	639,266	1,824	701,505	3,510,021
<b>Total</b>	<b>2,186,733</b>	<b>639,266</b>	<b>1,824</b>	<b>701,505</b>	<b>3,529,328</b>
<b>VICE PRESIDENT FOR DEVELOPMENT</b>			<b>27,382</b>		<b>27,382</b>
<b>GRAND TOTAL</b>	<b>773,777,982</b>	<b>99,590,477</b>	<b>21,119,282</b>	<b>72,482,949</b>	<b>966,970,690</b>

(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 \$31million for the Institute for Health Metrics and Evaluation, and \$9 million for the Institute of Translational Health Sciences.

# SCHEDULE 15

DIRECT EXPENDITURES AND INDIRECT COSTS FROM SPONSORED PROJECTS, BY COLLEGE/DEPARTMENT, INCLUDING RESEARCH, TRAINING, FELLOWSHIPS AND OTHER PROGRAMS, FY 2015

College and Department	Equipment	Salaries & Wages	Supplies & Services (D)	Tuition & Stipends	Indirect Costs (E)
<b>COMOTION</b>		<b>66,669</b>	<b>22,060</b>		<b>6,408</b>
<b>COLLEGE OF ARTS AND SCIENCES</b>					
Anthropology		88,804	96,395	8,490	19,942
Applied Mathematics	3,881	737,710	199,912	158,379	444,526
Art		35,644	7,522	28,071	23,518
Asian Languages and Literature		13,471	7,914		11,654
Astronomy	495,235	2,805,966	2,273,652	285,057	1,540,489
Biology	245,828	2,518,503	2,888,408	229,300	1,758,107
Burke Museum		196,342	299,633		112,665
Center for Statistics and the Social Sciences	2,897	527,416	160,286	129,422	347,298
Center for Studies in Demography and Ecology	46,535	1,120,514	804,778	106,395	788,504
Chemistry	1,326,614	5,610,472	7,705,166	884,145	4,643,500
Communication		48,186	41,142	24,667	48,469
Economics		25,911	5,882		17,327
English		3,564	12,491	1,756	2,553
Geography		134,839	62,271	39,377	95,057
History			46,770		4,722
Institute for Learning and Brain Sciences	44,623	964,736	1,463,238	35,145	579,176
Institute for Nuclear Theory	37,704	1,123,193	853,466	85,084	1,029,000
International Studies		1,604,167	1,480,418	1,638,237	352,702
Language Learning Center		45,184	36,523	6,300	38,588
Law, Societies, and Justice Program		12,458	3,078		1,792
Linguistics		85,507	31,323	27,006	58,323
Mathematics	2,843	886,719	559,611	105,440	683,669
Philosophy		18,839	9,853	46,318	15,493
Physics	5,354,275	5,374,219	1,033,060	768,716	2,789,492
Political Science		111,212	137,826	36,335	77,027
Psychology	225,866	3,646,723	2,373,478	298,131	2,164,201
Public Performing Arts			26,761		2,989
Sociology	17,344	241,246	96,655	30,952	52,213
Speech and Hearing Sciences	44,439	2,054,344	907,062	181,626	1,151,966
Statistics		886,738	523,343	166,703	604,739
Women's Center			15,569		0
<b>Total</b>	<b>7,848,084</b>	<b>30,922,626</b>	<b>24,163,487</b>	<b>5,321,051</b>	<b>19,459,700</b>

College and Department	Equipment	Salaries & Wages	Supplies & Services (D)	Tuition & Stipends	Indirect Costs (E)
<b>COLLEGE OF BUILT ENVIRONMENTS</b>					
Dean's Office		278,277	75,832		19,201
Architecture	(984)	253,065	127,549	28,531	103,437
Construction Management	2,550	79,795	22,919	14,751	55,543
Landscape Architecture		3,929	892		1,253
Urban Design and Planning		150,617	54,501	(1,704)	59,432
<b>Total</b>	<b>1,566</b>	<b>765,684</b>	<b>281,693</b>	<b>41,578</b>	<b>238,866</b>
<b>COLLEGE OF EDUCATION</b>					
Coeducational Research	2,189	1,540,399	929,523	199,322	754,718
Department of Education	8,948	6,506,031	4,631,269	381,746	2,401,772
Experimental Education Unit		4,195,455	5,305,639	564,505	1,888,255
<b>Total</b>	<b>11,137</b>	<b>12,241,885</b>	<b>10,866,431</b>	<b>1,145,573</b>	<b>5,044,745</b>
<b>COLLEGE OF ENGINEERING</b>					
Dean's Office		1,072,648	1,209,022	127,647	468,318
Aeronautics and Astronautics	1,086,154	2,158,966	1,301,838	301,453	1,287,815
Bioengineering (A)	344,061	4,031,392	3,886,960	300,844	3,109,543
Chemical Engineering	538,973	2,512,773	1,935,860	517,653	2,021,244
Civil and Environmental Engineering	65,564	3,503,908	3,707,302	823,779	2,543,105
Computer Science and Engineering	269,653	11,210,020	6,941,224	2,412,929	7,021,751
Electrical Engineering	1,495,012	5,795,618	4,013,454	1,251,553	3,663,812
Human Centered Design and Engineering		1,051,251	520,592	288,892	690,849
Industrial Engineering Program	2,079	703,036	339,025	162,648	505,212
Materials Science and Engineering	118,737	1,792,879	1,266,519	396,979	1,369,964
Mechanical Engineering	591,234	3,346,332	2,346,065	1,148,133	1,999,301
Washington State Transportation Center		362,409	441,294	22,584	367,226
<b>Total</b>	<b>4,511,467</b>	<b>37,541,231</b>	<b>27,909,156</b>	<b>7,755,094</b>	<b>25,048,139</b>

**COLLEGE OF THE ENVIRONMENT**

Dean's Office		2,198	679		0
Aquatic and Fishery Sciences	59,064	4,891,888	3,754,564	449,793	1,826,110
Atmospheric Sciences	151,028	3,240,403	1,508,861	717,567	2,471,097
College of the Environment Initiatives		550,602	256,204	44,545	260,898
Dean of Environment Initiatives		344,433	268,786	185,209	73,965
Earth and Space Sciences	265,516	2,818,420	1,836,283	503,318	1,775,021
Environmental and Forest Sciences	20,375	5,034,338	8,424,670	338,756	1,338,145
Friday Harbor Laboratories	28,743	209,200	177,678	32,767	113,171
Joint Institute for the Study of the Atmosphere and Ocean	2,801,507	7,933,455	3,061,022	218,495	3,114,602
Marine and Environmental Affairs	3,449	756,787	275,666	74,493	104,395
Marine Programs Office		1,335,642	963,038	316,723	475,633
Oceanography	8,425,820	5,180,436	15,351,049	379,141	3,196,096
<b>Total</b>	<b>11,755,502</b>	<b>32,297,802</b>	<b>35,878,499</b>	<b>3,260,807</b>	<b>14,749,133</b>
<b>DEAN OF LIBRARIES</b>	<b>22,671</b>	<b>995,882</b>	<b>3,954,463</b>		<b>488,812</b>
<b>EDUCATIONAL OUTREACH</b>		<b>98,330</b>	<b>160,178</b>		<b>25,851</b>
<b>EVANS SCHOOL OF PUBLIC AFFAIRS</b>	<b>2,525</b>	<b>1,478,895</b>	<b>1,319,030</b>	<b>334,234</b>	<b>555,338</b>
<b>FOSTER BUSINESS SCHOOL</b>					
Accounting		40,347	26,152	1,551	0
Center for Innovation and Entrepreneurship			15,705		0
Finance and Business Economics			0		0
Global Business Center		279,550	102,089	149,481	62,263
Leadership Center		181,467	60,090		56,171
Management and Organization			5,692		854
<b>Total</b>		<b>501,364</b>	<b>209,728</b>	<b>151,032</b>	<b>119,287</b>
<b>GRADUATE SCHOOL</b>					
Dean's Office		134,130	27,976	109,845	17,114
Fellowships		2,057,634	466,559	6,928,219	0
Graduate Opportunities and Minority Achievement Program				750	
Graduate School Fund for Excellence and Innovation Operations		6,282	1,426		0
Molecular and Cellular Biology		400,234	126,922	758,390	53,686
Museology		26,936	19,571	22,216	25,346
Neurobiology and Behavior		207,089	65,719	97,924	13,677
<b>Total</b>		<b>2,832,305</b>	<b>708,173</b>	<b>7,917,345</b>	<b>109,824</b>
<b>HEALTH SCIENCES ADMINISTRATION</b>					
Alcohol and Drug Abuse Institute		2,738,350	2,361,613	17,500	699,851
Center on Human Development and Disability Administration	13,136	2,038,886	1,447,572	99,005	495,954
Environmental Health and Safety		20,136	6,022		2,616
Regional Primate Center	562,560	9,613,413	5,852,811		5,433,200
<b>Total</b>	<b>575,696</b>	<b>14,410,785</b>	<b>9,668,017</b>	<b>116,505</b>	<b>6,631,621</b>

<b>OFFICE OF MINORITY AFFAIRS &amp; DIVERSITY</b>					
Office of Minority Affairs & Diversity		45,139	379,320	33,509	102,717
Vice President for Minority Affairs	8,050	2,073,962	4,160,776	122,443	298,308
<b>Total</b>	<b>8,050</b>	<b>2,119,100</b>	<b>4,540,096</b>	<b>155,951</b>	<b>401,025</b>
<b>OFFICE OF RESEARCH</b>					
Applied Physics Laboratory	11,318,395	21,995,810	23,256,765	495,662	6,344,814
Office Of Research			3,805		0
<b>Total</b>	<b>11,318,395</b>	<b>21,995,810</b>	<b>23,260,569</b>	<b>495,662</b>	<b>6,344,814</b>
<b>OFFICE OF THE PROVOST</b>					
Office of Global Affairs		(2,000)	57,508		4,441
Office of the Provost		10,863	22,373		0
<b>Total</b>		<b>8,863</b>	<b>79,882</b>		<b>4,441</b>
<b>SCHOOL OF DENTISTRY</b>					
Dean's Office		752,878	256,905	159,583	189,977
Dental Clinic			12,966		0
Endodontics		19,854	9,570		0
Oral and Maxillofacial Surgery/ Oral Pathology		5,327	1,335		533
Oral Health Sciences		395,572	214,480	20,160	133,423
Oral Medicine			3,133		1,712
Orthodontics	1,865	210,906	89,117		164,727
Pediatric Dentistry		219,524	263,078		42,010
Periodontics	9,217	320,344	397,991	13,895	286,787
Restorative Dentistry	4,303	62,894	40,519		54,180
<b>Total</b>	<b>15,385</b>	<b>1,987,299</b>	<b>1,289,093</b>	<b>193,638</b>	<b>873,348</b>
<b>SCHOOL OF LAW</b>					
		<b>981,963</b>	<b>1,695,031</b>	<b>395,102</b>	<b>901,989</b>
<b>SCHOOL OF MEDICINE</b>					
Dean's Office (C)	1,966,857	19,820,271	20,098,486	191,496	4,893,194
Anesthesiology and Pain Medicine	111,574	3,364,301	2,283,037	29,657	2,296,395
Biochemistry	756,217	5,928,036	5,580,674	567,404	4,641,344
Bioengineering (A)	344,061	4,031,392	3,886,960	300,844	3,109,543
Bioethics and Humanities		652,031	323,629	36,098	296,956
Biological Structure	72,357	2,991,568	1,917,527	295,581	2,268,048
Biomedical Informatics and Medical Education	19,180	1,335,797	504,414	286,686	636,938
Comparative Medicine	2,350	1,231,538	997,189	16,987	1,131,817
Family Medicine	5,916	1,279,668	662,784	479,887	320,620
Genome Sciences	763,518	12,298,631	23,591,702	820,499	13,596,067
Global Health (B)	502,797	9,128,143	33,437,139	605,508	6,580,721
Immunology	109,555	3,242,748	8,015,725	171,699	4,486,160
Laboratory Medicine	128,653	5,661,163	5,078,614	73,672	4,190,990
Medicine	843,672	52,887,381	55,648,814	506,281	34,305,059

Microbiology	106,146	8,628,141	7,429,144	256,729	8,792,261
Neurological Surgery	16,673	3,321,368	2,776,212	62,303	1,648,223
Neurology	33,151	3,752,603	2,828,351	19,346	2,335,109
Obstetrics and Gynecology	61,525	2,424,170	2,687,688	4,992	2,033,287
Ophthalmology	107,652	1,696,204	1,701,576	10,882	1,299,817
Orthopaedics and Sports Medicine	2,978	1,111,059	630,451		706,939
Otolaryngology	52,755	1,998,303	973,517	15,269	1,018,857
Pathology	282,002	8,190,031	7,508,440	1,390,604	6,254,767
Pediatrics	161,009	10,124,317	6,118,365	245,193	3,695,797
Pharmacology	656,742	3,476,722	2,465,085	305,865	2,804,891
Physiology and Biophysics	361,112	5,053,210	3,456,971	393,417	4,103,103
Psychiatry and Behavioral Sciences	18,633	10,821,218	7,920,349	156,669	4,519,164
Radiation Oncology	36,127	667,777	367,615	14,751	459,552
Radiology	1,040,493	6,317,192	5,028,545	153,840	4,091,532
Rehabilitation Medicine	27,482	6,126,500	4,608,507	55,175	2,904,235
Surgery	24,632	5,179,689	2,239,182	65,294	1,829,789
Urology	12,449	1,926,549	1,976,294		1,523,024
<b>Total</b>	<b>8,628,265</b>	<b>204,667,720</b>	<b>222,742,984</b>	<b>7,532,625</b>	<b>132,774,198</b>
<b>SCHOOL OF NURSING</b>					
Dean's Office			(9,923)	7,865	-1,040
Biobehavioral Nursing and Health Systems		3,712,615	1,914,597	198,651	1,647,403
Family and Child Nursing	775	1,039,227	683,649		467,002
Psychosocial and Community Health	13,999	1,116,878	541,054	72,970	346,886
<b>Total</b>	<b>14,774</b>	<b>5,868,720</b>	<b>3,129,376</b>	<b>279,486</b>	<b>2,460,252</b>
<b>SCHOOL OF PHARMACY</b>					
Department of Pharmacy	4,091	1,827,493	1,215,038	127,949	1,076,143
Medicinal Chemistry	220,349	1,188,873	937,950	200,368	773,216
Pharmaceutics	17,305	2,466,549	5,062,297	191,539	3,221,402
<b>Total</b>	<b>241,745</b>	<b>5,482,915</b>	<b>7,215,284</b>	<b>519,857</b>	<b>5,070,761</b>
<b>SCHOOL OF PUBLIC HEALTH</b>					
Dean's Office			540		0
Biostatistics	110,281	8,003,018	16,827,525	917,313	4,859,217
Environmental and Occupational Health Sciences	209,010	7,731,549	7,751,401	750,139	5,048,766
Epidemiology	14,623	6,353,210	5,921,444	405,638	2,296,456
Global Health	435,168	8,076,035	31,107,265	605,508	5,496,091
Health Services Main	151	4,722,350	2,721,984	394,281	1,584,315
<b>Total</b>	<b>769,234</b>	<b>34,886,162</b>	<b>64,330,158</b>	<b>3,072,879</b>	<b>19,284,845</b>
<b>SCHOOL OF SOCIAL WORK</b>	<b>4,272</b>	<b>6,258,338</b>	<b>4,869,862</b>	<b>403,646</b>	<b>2,978,170</b>
<b>THE INFORMATION SCHOOL</b>	<b>4,608</b>	<b>1,453,537</b>	<b>1,097,244</b>	<b>290,594</b>	<b>624,110</b>
<b>UNDERGRADUATE ACADEMIC AFFAIRS</b>		<b>196,185</b>	<b>408,196</b>	<b>896</b>	<b>20,303</b>

<b>UW BOTHELL</b>					
Capital and Space Planning			561,707		0
UW Bothell	52,050	3,203,404	2,122,953	251,842	946,770
<b>Total</b>	<b>52,050</b>	<b>3,203,404</b>	<b>2,684,660</b>	<b>251,842</b>	<b>946,770</b>
<b>UW FINANCE AND FACILITIES</b>					
Capital Projects	76,754		1,490,288		0
<b>Total</b>	<b>76,754</b>		<b>1,490,288</b>		<b>0</b>
<b>UW INFORMATION TECHNOLOGY</b>					
Accessible Technology		56,598	15,678		39,029
Network Planning Deployment and Operations		16,557	4,619	(1,000)	11,541
Student Program		272,850	275,768		82,293
<b>Total</b>		<b>346,005</b>	<b>296,065</b>	<b>(1,000)</b>	<b>132,863</b>
<b>UW STUDENT LIFE</b>					
Counseling Center		14,203	22,271		6,355
No Department (Student Financial Aid)		1,165	579		0
<b>Total</b>		<b>15,368</b>	<b>22,850</b>		<b>6,355</b>
<b>UW TACOMA</b>					
Division of Sciences and Mathematics		12,833	6,475		10,471
UW Tacoma	8,037	1,814,739	1,370,586	316,659	690,094
<b>Total</b>	<b>8,037</b>	<b>1,827,572</b>	<b>1,377,061</b>	<b>316,659</b>	<b>700,565</b>
<b>VICE PRESIDENT FOR DEVELOPMENT</b>					
		23,403	3,979		0
<b>GRAND TOTAL</b>	<b>45,870,218</b>	<b>425,475,822</b>	<b>455,673,594</b>	<b>39,951,056</b>	<b>246,002,530</b>

(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

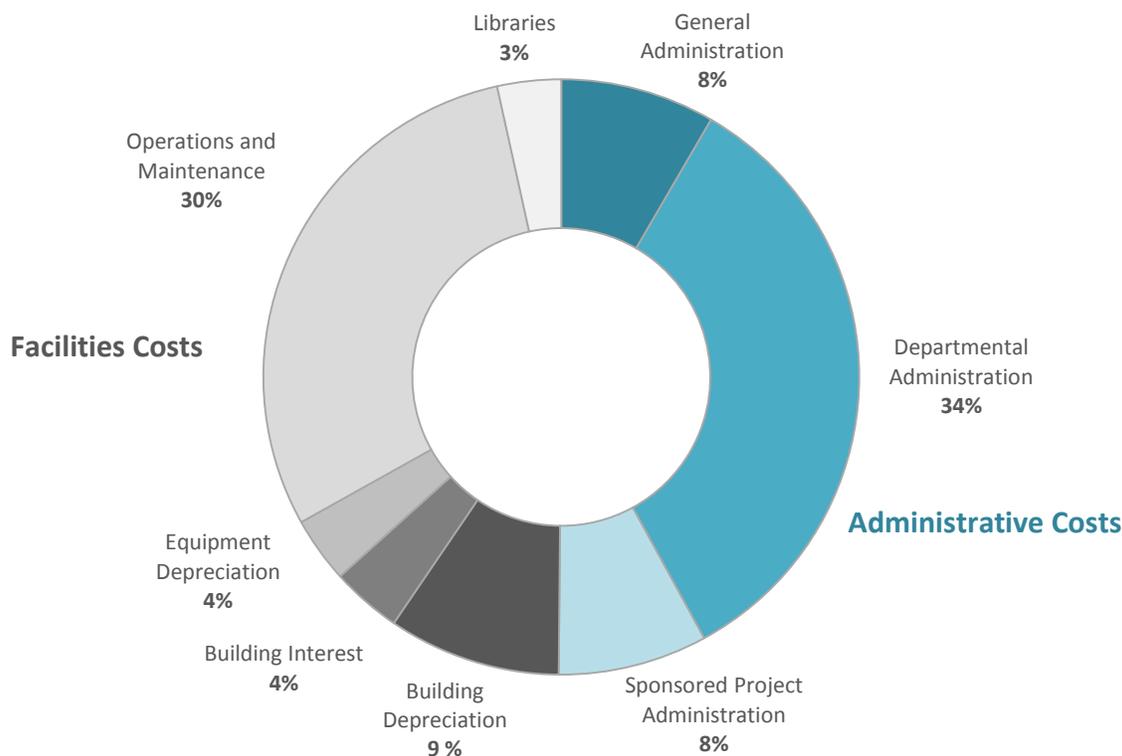
(C) The School of Medicine Dean's Office expenditures include expenditures for the Institute for Health Metrics and Evaluation and the Institute of Translational Health Sciences.

(D) Does not include expenditures under fellowship or training awards made directly to individuals by sponsoring agencies.

(E) Represents recovered facilities and administrative costs associated with total direct expenditures. A portion of the administrative component is returned to units as research cost recovery.

## SCHEDULE 15A

BREAKDOWN OF FACILITIES AND ADMINISTRATIVE (F&A) COSTS BY MAJOR CATEGORY, FY 2013  
(REFLECTS NUMBERS FROM LAST BASE YEAR, FY 2013)



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 \$246 million in F&A cost reimbursements in FY 2015. The pie chart represents the proportion of actual overhead costs during the University's last F&A base year (FY 2013). 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 and the Human Subjects Division. Of the 50% 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.

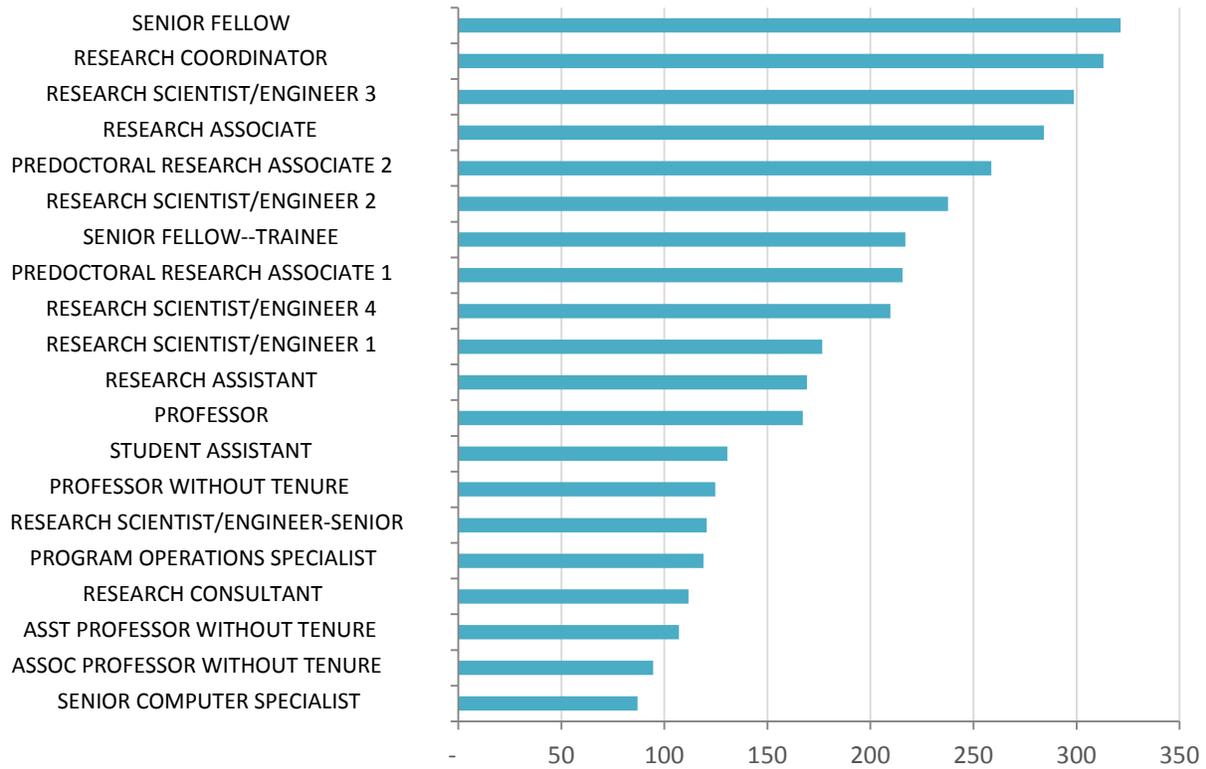
The PI's School or College generally receives about one third of F&A costs through the Research Cost Recovery (RCR) allocation. These funds are used at the discretion of the Dean and Chairs to support research in their units, as noted to the left.

F&A cost reimbursements are related to University expenditures. When the UW develops its budget for a biennium, it starts with an estimate of the total revenues available for that biennium, including State funding, tuition, F&A cost reimbursement, and interest and investment income. All these funding sources are combined to pay the UW's operating expenses, including F&A costs related to research and other sponsored agreements.

For more information about F&A costs, see: [www.uw.edu/research/osp/gim/gim13.html](http://www.uw.edu/research/osp/gim/gim13.html)

# SCHEDULE 16

## UNIVERSITY FULL-TIME EQUIVALENTS (FTE) PAID FROM GRANT AND CONTRACT FUNDS, FY 2015



**TOP 20 BY TITLE**

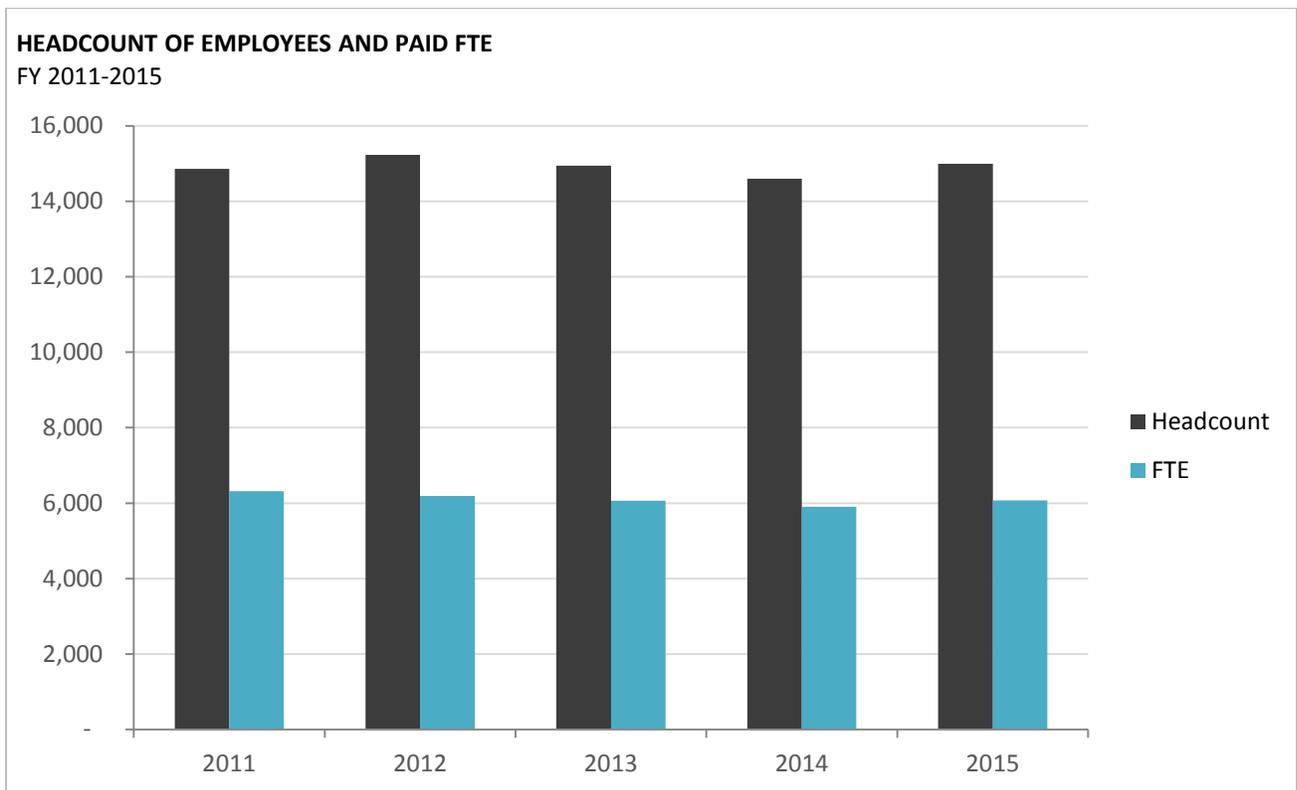
Title	Sum of FTE
SENIOR FELLOW	321
RESEARCH COORDINATOR	313
RESEARCH SCIENTIST/ENGINEER 3	299
RESEARCH ASSOCIATE	284
PREDOCTORAL RESEARCH ASSOCIATE 2	259
RESEARCH SCIENTIST/ENGINEER 2	238
SENIOR FELLOW--TRAINEE	217
PREDOCTORAL RESEARCH ASSOCIATE 1	216
RESEARCH SCIENTIST/ENGINEER 4	210
RESEARCH SCIENTIST/ENGINEER 1	177
RESEARCH ASSISTANT	169
PROFESSOR	167
STUDENT ASSISTANT	131
PROFESSOR WITHOUT TENURE	125
RESEARCH SCIENTIST/ENGINEER-SENIOR	121
PROGRAM OPERATIONS SPECIALIST	119
RESEARCH CONSULTANT	112
ASST PROFESSOR WITHOUT TENURE	107
ASSOC PROFESSOR WITHOUT TENURE	95
SENIOR COMPUTER SPECIALIST	87

# SCHEDULE 16

CONTINUED

SALARY TYPES	2011	2012	2013	2014	2015
Staff Salaries	\$187,521,203	\$186,928,761	\$185,796,220	\$187,795,561	\$194,423,903
Graduate Student Salaries	\$35,606,362	\$34,157,765	\$33,211,711	\$34,014,995	\$35,608,005
Faculty Salaries	\$154,099,887	\$151,794,921	\$152,026,138	\$152,668,751	\$155,685,158
Hourly Salaries	\$17,767,306	\$18,585,035	\$18,271,810	\$18,272,395	\$17,658,369
Other Wages and Salaries	\$25,774,769	\$24,341,224	\$23,970,852	\$22,744,291	\$22,100,386
<b>GRAND TOTAL</b>	<b>\$420,769,527</b>	<b>\$415,807,706</b>	<b>\$413,276,730</b>	<b>\$415,495,993</b>	<b>\$425,475,822</b>

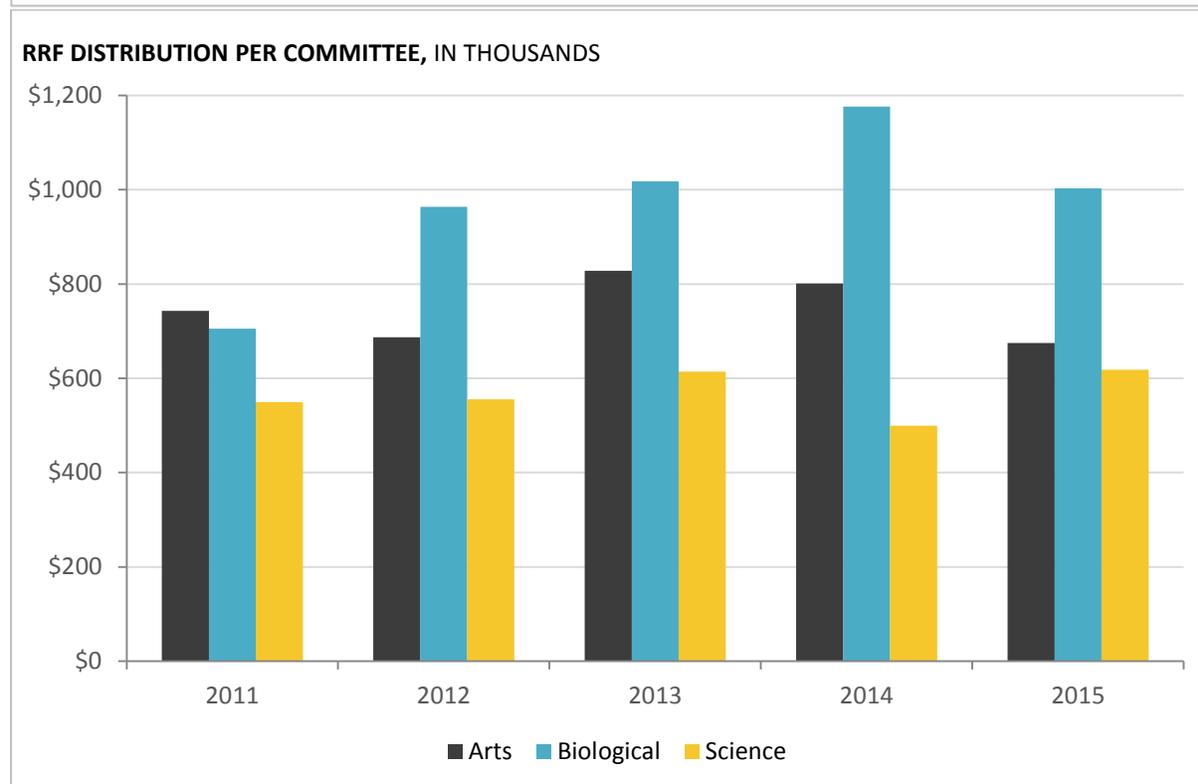
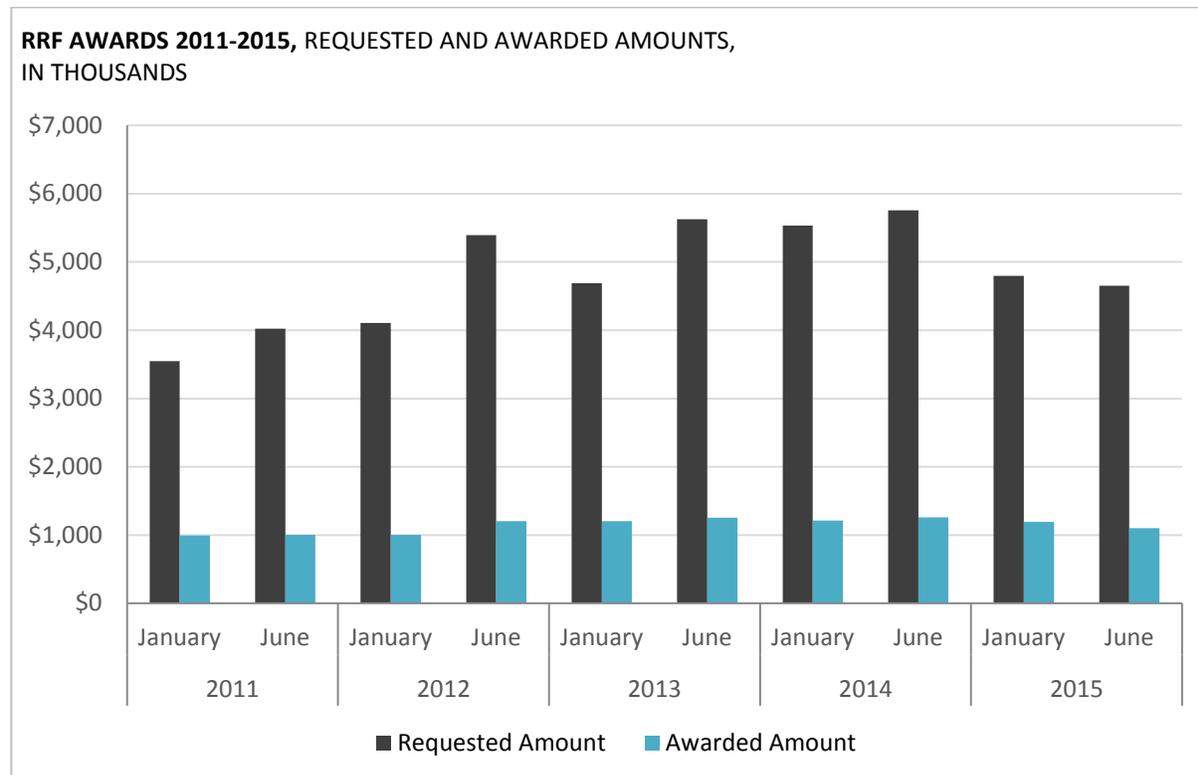
FISCAL YEAR	SUM OF PAID FTE	HEADCOUNT
2011	6,318	14,865
2012	6,191	15,236
2013	6,062	14,944
2014	5,900	14,596
2015	6,068	14,996



# SCHEDULE 17

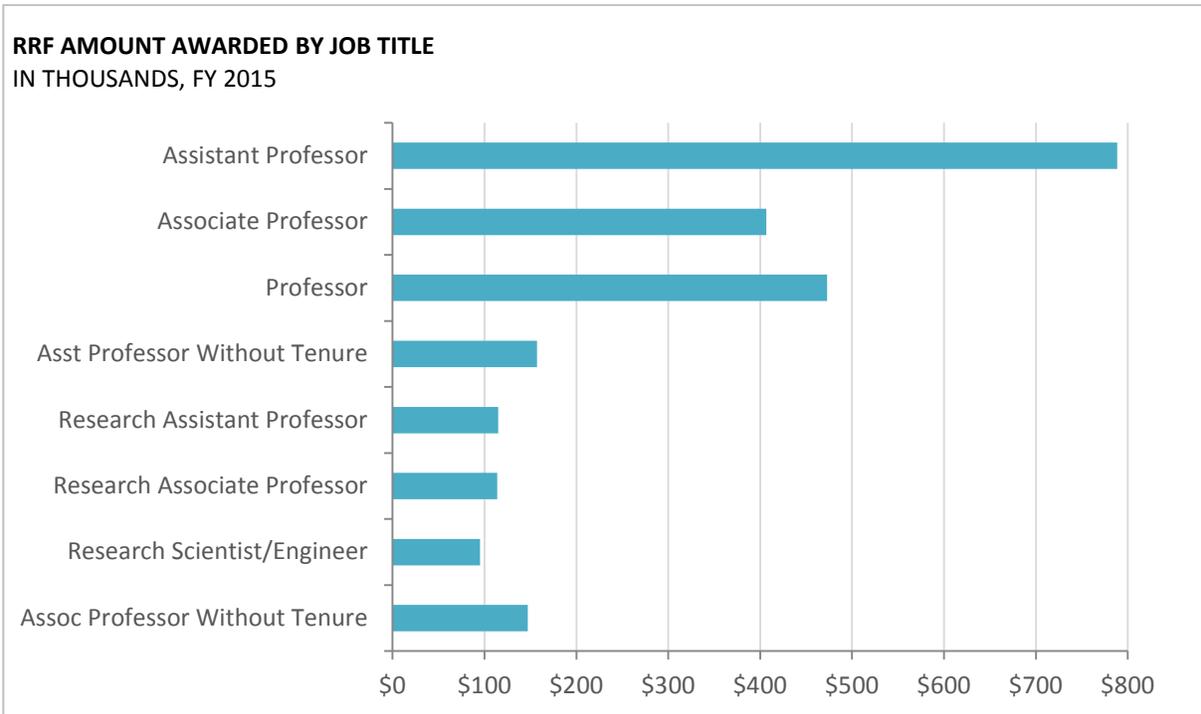
## ROYALTY RESEARCH FUND AWARDS, JANUARY 2011 – SEPTEMBER 2015

The Royalty Research Fund (RRF) program is funded from royalty and licensing fee income generated by the University's technology transfer program. The RRF has made awards twice yearly since Spring 1992. The RRF welcomes proposals with budgets up to \$40,000.



# SCHEDULE 17

CONTINUED



# SCHEDULE 18

## DIRECT EXPENDITURES FROM SPECIAL STATE PROVISOS, CLASSIFIED AS ROF 19S

College and Department	2013	2014	2015
<b>COLLEGE OF ENGINEERING</b>			
Aeronautics and Astronautics	887,780	1,057,918	1,314,864
Bioengineering	73,285	-	-
Civil and Environmental Engineering	73,815	-	-
Electrical Engineering	105,868	89,474	82,537
Materials Science and Engineering	-	-	99,456
Mechanical Engineering	293,433	249,353	51,446
<b>Total</b>	<b>1,434,181</b>	<b>1,396,745</b>	<b>1,548,303</b>
<b>COLLEGE OF THE ENVIRONMENT</b>			
College of the Environment Initiatives	-	261,839	1,220,354
Earth and Space Sciences	49,850	-	-
Environmental and Forest Sciences	203,355	171,629	218,371
Joint Institute for the Study of the Atmosphere and Ocean	-	-	-
Marine Programs Office	-	93,010	206,990
<b>Total</b>	<b>253,205</b>	<b>526,478</b>	<b>1,645,716</b>
<b>OFFICE OF RESEARCH</b>			
Applied Physics Laboratory	-	44,146	293,661
<b>Total</b>		<b>44,146</b>	<b>293,661</b>
<b>GRAND TOTAL</b>	<b>1,687,386</b>	<b>1,967,368</b>	<b>3,487,679</b>

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

## APPENDIX 1: Notes and Definitions

**1. 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, not-for-profit foundations, private industry and business, and other academic institutions. The number of awards requested will significantly exceed the number of awards received in a 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. Note: Award amounts for previous fiscal years may be adjusted to reflect data changes in the UW's System to Administer Grants Electronically (SAGE).

**3. Expenditures:** These represent completed financial transactions against the award funds. Generally, the total grant and contract expenditures for a given fiscal year will be reasonably related to the total grant and contract awards in the preceding year or two. 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. International Support:** A significant proportion of the awards and expenditures include support for research, training programs, fellowships, conferences, capacity building and other special purposes in the global arena. Of particular significance is the growth in the University's awards for international research and training. With the development of the Global Support Project, the UW has become a national leader in establishing the infrastructure necessary to carry out global projects. The UW, under the auspices of the Global Support Project, established *UWorld*, the foundation that enables UW to carry out significant programs in countries around the globe and has attained international recognition for its

administrative support of global research and service. The UW also receives awards and sub-awards from international sponsors in countries around the world.

**5. Centers or Institutes:** The University has many departmental, interdepartmental, interschool and centrally administered research centers and institutes. These entities assist the University in carrying out its teaching, research, and public service missions; they are especially valuable in facilitating and supporting interdisciplinary research. The award and expenditure schedules in this report include sponsored programs at centers and institutes throughout the University but their activities are not specifically identified by unit in this report. In some cases, direct funding to a center or institute is shown under the heading *Special Programs*. But in many instances, awards and expenditures reported under the regular academic departments are related to one or more of the University's centers or institutes.

**6. Proposal and Award Data:** This data is extracted from the Research Administration Data cube.

**7. Clinical Trial Data:** In support of the UW mission to carry out research and service to enhance quality of life, UW participates in national and international clinical trials. These trials are carried out under Institutional Review Board (IRB) approval and are closely monitored by UW compliance offices to ensure protection of human participants in the trials.

**8. 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.

### 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 are independent of funds received by the University through legislative appropriations for its core educational mission and independent of philanthropic gifts received from donors.

## APPENDIX 2: Sources of Funds (Agencies and Organizations) in Schedules 1 and 3

### **FEDERAL**

#### **DEPARTMENT OF AGRICULTURE**

Cooperative State Research, Education, and Extension Service (CSREES)

US Department of Agriculture (USDA)

US Forest Service

#### **DEPARTMENT OF COMMERCE**

National Institute of Standards and Technology (NIST)

National Marine Fisheries Service (NMFS)

National Oceanic and Atmospheric Administration (NOAA)

US Department of Commerce

#### **DEPARTMENT OF DEFENSE**

Air Force Office of Scientific Research (AFOSR)

Air Force Research Laboratory (AFRL)

DARPA Advanced Technology Office (ATO)

DARPA Defense Sciences Office

DARPA Microsystems Technology Office (MTO)

Defense Advanced Research Projects Agency (DARPA)

Defense Threat Reduction Agency (DTRA)

National Reconnaissance Office (NRO)

National Security Agency (NSA)

Naval Research Laboratory

Naval Surface Warfare Center

NSA Mathematical Sciences Program (MSP)

Office of Naval Research (ONR)

Strategic Environmental Research and Development Program (SERDP)

US Air Force

US Army

US Army Corps of Engineers (USACE)

US Army Engineer Research and Development Center (ERDC)

US Army Medical Research and Materiel Command (USAMRMC)

US Army Research Office (ARO)

US Department of Defense (DOD)

US Navy

#### **DEPARTMENT OF EDUCATION**

Institute of Education Sciences (IES)

Office of Special Education and Rehabilitative Services (OSERS)

US Department of Education (DOEd)

#### **DEPARTMENT OF ENERGY**

Bonneville Power Administration (BPA)

Los Alamos National Laboratory

National Nuclear Security Administration (NNSA)

Pacific Northwest National Laboratory (PNNL)

US Department of Energy (DOE)

#### **DEPARTMENT OF HEALTH AND HUMAN SERVICES**

Administration for Children and Families (ACF)

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)

Indian Health Service (IHS)

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 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 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

National Park Service (NPS)

The Intelligence Advanced Research Projects Activity (IARPA)

US Fish and Wildlife Service (FWS)

US Geological Survey (USGS)

#### **DEPARTMENT OF TRANSPORTATION**

Federal Aviation Administration (FAA)

Federal Highway Administration (FHWA)

National Highway Traffic Safety Administration (NHTSA)

US Department of Transportation

#### **DEPARTMENT OF VETERANS AFFAIRS**

US Department of Veterans Affairs (VA)

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)

National Aeronautics and Space Administration (NASA)

#### **NATIONAL SCIENCE FOUNDATION**

National Science Foundation (NSF)

#### **OTHER FEDERAL**

Administration for Community Living (ACL)

AmeriCorps

Bureau of Justice Assistance (BJA)

Congressionally Directed Medical Research Programs (CDMRP)

DARPA Strategic Technical Office

Federal Emergency Management Agency (FEMA)

Institute of Museum and Library Services (IMLS)

Internal Revenue Service (IRS)  
 National Endowment for the Arts (NEA)  
 National Endowment for the Humanities (NEH)  
 National Institute of Justice (NIJ)  
 Naval Facilities Engineering Command (NAVFAC)  
 Naval Medical Logistics Command  
 Naval Sea Systems Command  
 Office of Adolescent Health  
 Office of National Drug Control Policies (ONDCP)  
 Peace Corps  
 Smithsonian Institution  
 State and Federal Contractors Water Agency (SFCWA)  
 TriService Nursing Research Program  
 US Army Medical Research Acquisition Activity  
 US District Court, District of Massachusetts  
 US Agency for International Development (USAID)  
 US Coast Guard  
 US Department of Homeland Security (DHS)  
 US Department of Housing and Urban Development (HUD)  
 US Department of State  
 Western Pacific Regional Fishery Management Council

## **NON-FEDERAL**

### **ASSOCIATIONS AND NON-PROFITS**

Academy of Applied Science  
 Academy of Prosthodontics  
 Acerta Pharma  
 Agency for Defense Development, Ministry of National Defense  
 Alaska Ocean Observing System (AOOS)  
 Allen Institute for Brain Research  
 Alliance for Education  
 Alliance for Lupus Research (ALR), Inc.  
 ALS Association (ALSA)  
 ALS Therapy Alliance  
 Alzheimer's Association  
 America for Bulgaria Foundation  
 American Academy of Audiology  
 American Academy of Fixed Prosthodontics  
 American Academy of Otolaryngology-Head and Neck Surgery (AAO-HNS)  
 American Academy of Pediatric Dentistry (AAPD)  
 American Academy of Pediatrics (AAP)  
 American Association for the Advancement of Science (AAAS)  
 American Association of Endodontists (AAE)  
 American Bar Association  
 American Board of Family Medicine (ABFM)  
 American Cancer Society (ACS)  
 American Chemical Society (ACS)  
 American Chemical Society (ACS) Petroleum Research Fund  
 American College of Gastroenterology (ACG)  
 American College of Radiology (ACR)  
 American College of Sports Medicine (ACSM)  
 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 Heart Association (AHA) Washington Affiliate  
 American Library Association (ALA)  
 American Lung Association (ALA)  
 American Orthopaedic Society for Sports Medicine (AOSSM)  
 American Otological Society, Inc. (AOS)  
 American Pain Society (APS)  
 American Psychological Association (APA)

American Sexually Transmitted Disease Association (ASTDA)  
 American Society for Engineering Education (ASEE)  
 American Society of Anesthesiologists (ASA)  
 American Society of Civil Engineers (ASCE)  
 American Society of Clinical Oncology (ASCO)  
 American Society of Hematology (ASH)  
 American Sociological Association  
 Anesthesia Quality Institute (AQI)  
 AO Foundation  
 AOSpine North America  
 Arbor Research  
 Arctic Research Consortium of the US (ARCUS)  
 Astrophysical Research Consortium (ARC)  
 Baxter Pharmaceuticals  
 Benaroya Research Institute at Virginia Mason  
 Boys & Girls Clubs of South Puget Sound  
 Bristol Bay Regional Seafood Development Association  
 Bristol Bay Science and Research Institute (BBSRI)  
 Buffalo River Watershed Alliance  
 Canadian Institute for Advanced Research (CIFAR)  
 Cancer Research Institute  
 Catholic Health Initiatives  
 Center for Strategic and International Studies (CSIS)  
 Cerebral Palsy Foundation (Institute)  
 Chemring Group  
 Citizens United for Research in Epilepsy (CURE)  
 Climate Central  
 Coins for Alzheimer's Research Trust (CART)  
 College of American Pathologists (CAP)  
 Colorado Center on Law and Policy  
 Combined Jewish Philanthropies of Boston  
 Committee for Children  
 Council on Social Work Education (CSWE)  
 Curetis AG  
 Dana-Farber Cancer Institute  
 DentaQuest Institute  
 Encore.org  
 Evergreen Building Products Association (EBPA)  
 Fenway Health  
 Fondation Leducq  
 Fred Hutchinson Cancer Research Center (FHRC)  
 F-Star Alpha Limited  
 GAVI Alliance Secretariat  
 Georgia Family Connection Partnership  
 Gerontological Society of America (GSA)  
 Gillette Children's Specialty Healthcare  
 Global Association of Risk Professionals (GARP)  
 Greenland Institute of Natural Resources  
 Group Health Research Institute  
 Gulf of Mexico Research Initiative (GRI)  
 Hannah's Hope Fund  
 Harvard Pilgrim Health Care  
 History of Education Society  
 Hoosier Oncology Group  
 Howard Hughes Medical Institute (HHMI)  
 Huntington's Disease Society of America, Inc. (HDSA)  
 Incorporated Research Institutions for Seismology (IRIS)  
 Institute for Sustainable Communities  
 Institute for Systems Biology  
 Institute for Working Families Indiana Community Action Association (IN-CAA)  
 Institute of International Education (IIE)  
 Institute of Turkish Studies (ITS)  
 International Association of Oil Gas Producers  
 International Association for Dental Research (IADR)

International Health Terminology Standards Development Organization  
 International Human Frontier Science Program Organization (HFSP)  
 International Pacific Halibut Commission (IPHC)  
 International Tanker Owners Pollution Federation (ITOPF)  
 International Whaling Commission (IWC)  
 Israel Institute  
 Jaeb Center for Health Research, Inc. (JCHR)  
 Kaiser Permanente  
 Kinderling Center  
 Korea Maritime Institute  
 Krell Institute  
 Kuzey Doga  
 Leukemia and Lymphoma Society  
 Lower Columbia River Estuary Partnership (LCREP)  
 Margaret A Cargill Philanthropies  
 Marie Institute of Behavioral Technology  
 Melanoma Research Alliance  
 Memorial Sloan Kettering Cancer Center  
 Movember  
 MultiCare Health System  
 Muscular Dystrophy Association (MDA)  
 National Academy of Education  
 National Academy of Sciences  
 National Alliance for Research on Schizophrenia and Depression (NARSAD)  
 National Association of Student Personnel Administrators (NASPA)  
 National Comprehensive Cancer Network (NCCN)  
 National Council for Air and Stream Improvement, Inc. (NCASI)  
 National Council for Community Behavioral Healthcare  
 National Geographic Society (NGS)  
 National Multiple Sclerosis Society (NMSS)  
 National Physical Science Consortium (NPSC)  
 National Research Council  
 National Space Biomedical Research Institute (NSBRI)  
 National Writing Project (NWP)  
 Nikkei Concerns  
 Northwest Biosolids Management Association (NBMA)  
 Northwest Energy Efficiency Alliance  
 Obliteride  
 Online Computer Library Center, Inc. (OCLC)  
 Oregon Community Dental Care  
 Orthopaedic Trauma Association (OTA)  
 Parent Project Muscular Dystrophy  
 Patient-Centered Outcomes Research Institute (PCORI)  
 Peacemaker Resources  
 Physician Assistant Education Association (PAEA)  
 Prince William Sound Science Center  
 Prism Skylabs  
 Puget Sound Blood Center (PSBC)  
 Pulmonary Hypertension Association (PHA)  
 Radio Free Asia  
 Research to Prevent Blindness (RPB)  
 Rural Development Institute  
 Russkiy Mir Foundation  
 Satellite Healthcare  
 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  
 SEIU Healthcare NW Training Partnership  
 Silicon Wafer Engineering and Defect Science (SIWEDS)  
 Skagit Climate Science Consortium  
 Society for Conservation Biology (SCB)

Society for Psychophysiological Research (SPR)  
 Society of Cardiovascular Anesthesiologists (SCA)  
 Society of Family Planning (SFP)  
 Southwest Oncology Group (SWOG)  
 Surgical Infection Society (SIS)  
 Swiss National Science Foundation  
 The Company of Biologists  
 The Leona M. and Harry B. Helmsley Charitable Trust  
 The Nature Conservancy  
 The Partnership for Quality Medical Donations  
 TIAA-CREF Institute  
 Tufts Medical Center  
 United Nations  
 United Way Association of South Carolina  
 Universities Research Association, Inc. (URA)  
 Veritox, Inc. / GT Engineering  
 Wellcome Trust  
 Western Forestry and Conservation Association  
 Western Group on Educational Affairs (WGEA)  
 World Health Organization (WHO)  
 World Wildlife Fund  
**FOUNDATIONS**  
 AAA Foundation for Traffic Safety  
 AAO-HNS Foundation  
 AGC of Washington Education Foundation  
 Alfred P. Sloan Foundation  
 Alpha Foundation for the Improvement of Mine Safety and Health  
 Alpha-1 Foundation  
 American Association of Immunologists  
 American Foundation for AIDS Research (AmFAR)  
 American Foundation for Suicide Prevention (AFSP)  
 American Hearing Research Foundation (AHRF)  
 American Surgical Association Foundation  
 American Urological Association Foundation  
 American Veterinary Medical Foundation (AVMF)  
 America's ToothFairy  
 Andrew W. Mellon Foundation  
 Anesthesia Patient Safety Foundation  
 Arnold P. Gold Foundation  
 Arthritis Foundation  
 Association of Community Health Nursing Educators  
 AUR Research and Education Foundation  
 Autism Science Foundation (ASF)  
 Autism Speaks  
 Barth Syndrome Foundation (BSF)  
 Bezos Family Foundation  
 Bill and Melinda Gates Foundation  
 Bloomberg Philanthropies  
 Branta Foundation Inc.  
 Breast Cancer Research Foundation  
 BrightFocus Foundation  
 Bullitt Foundation  
 Burroughs Wellcome Fund  
 Cambia Health Foundation  
 Carnegie Corporation of New York  
 Casey Family Programs  
 Charles and Helen Schwab Foundation  
 Charles and Lynn Schusterman Family Foundation  
 Charles Koch Foundation  
 Children's Trust for of Oregon Foundation  
 Conquer Cancer Foundation  
 Cooley's Anemia Foundation  
 COPIC Medical Foundation  
 Craig H. Neilsen Foundation  
 Crown Family Foundation  
 Cystic Fibrosis Foundation

Damon Runyon Cancer Research Foundation  
 Daniel E. Stuntz Memorial Foundation  
 David and Lucile Packard Foundation  
 Dermatology Foundation  
 Dolores Zohrab Liebmann Fund  
 Dr. Anthony Volpe Research Center  
 Dr. Theo and Friedl Schoeller Research Center for Business and Society  
 Elaine Alego  
 Emergency Medicine Foundation  
 Fetzer Institute  
 Firland Foundation  
 Firland Sheltered Workshop Foundation  
 Focused Ultrasound Surgery Foundation (FUSF)  
 Foundation Fighting Blindness  
 Foundation for Surgical Fellowships  
 Foundation for the National Institutes of Health (FNIH)  
 Freeman Foundation  
 Fundacion San Carlos de Maipo  
 Genentech Foundation for Growth and Development  
 George Lucas Educational Foundation  
 Gordon and Betty Moore Foundation  
 Greenwall Foundation  
 Hearing Health Foundation  
 Heart & Stroke Foundation of Canada  
 Henry M. Jackson Foundation  
 Idera Pharmaceuticals  
 James McKeen Cattell Fund  
 James S. McDonnell Foundation  
 Jane Coffin Childs Memorial Fund for Medical Research  
 Jim Casey Youth Opportunities Initiative, Inc.  
 John A. Hartford Foundation  
 John D. and Catherine T. MacArthur Foundation  
 John Templeton Foundation  
 Josiah Macy Jr. Foundation  
 Juvenile Diabetes Research Foundation International  
 Kenilworth Fund  
 Kenneth Rainin Foundation  
 Knights Templar Eye Foundation  
 LAM (Lymphangiomyomatosis) Foundation  
 Laura and John Arnold Foundation  
 Leakey Foundation  
 LGMD2i Research Fund  
 Life Sciences Research Foundation  
 Living Heart Foundation  
 Loeb Classical Library Foundation  
 Long Live the Kings  
 Lucile Packard Foundation for Children's Health  
 Lymphoma Research Foundation (LRF)  
 M.J. Murdock Charitable Trust  
 MAC AIDS Fund  
 Marguerite Casey Foundation  
 Medic One Foundation  
 Medtronic Foundation  
 Mend a Heart Foundation  
 MetLife Foundation  
 Michael J. Fox Foundation for Parkinson's Research  
 Missouri Health Connection  
 Mule Deer Foundation  
 National Geographic Education Foundation  
 Nellie Mae Education Foundation  
 North Star Foundation  
 OMeGA Medical Grants Association LLC  
 Oral Health Nursing Education and Practice (OHNEP)  
 Orthopaedic Research and Education Foundation  
 Paul G. Allen Family Foundations

Pew Charitable Trusts  
 PhRMA Foundation  
 Plastic Surgery Educational Foundation  
 Prostate Cancer Foundation  
 Qiagen  
 Rally Foundation For Childhood Cancer Research  
 Rare Disease Foundation  
 Research Corporation for Science Advancement (RCSA)  
 Rheumatology Research Foundation  
 Robert Wood Johnson Foundation  
 RSNA Research and Education Foundation  
 Russell Family Foundation  
 Russell Sage Foundation  
 Safari Club International Foundation  
 Safeway Foundation  
 Sarcoma Foundation of America  
 Satterberg Foundation  
 Seattle Foundation  
 Simons Foundation Autism Research Initiative  
 Smith Richardson Foundation  
 Society for Vascular Surgery Foundation (SVS)  
 Society of Infectious Diseases Pharmacists  
 Software AG Foundation  
 Spencer Foundation  
 Stuart Foundations  
 Susan G. Komen Breast Cancer Foundation  
 Swim Across America  
 Taub Family Foundation Inc  
 The Archstone Foundation  
 The AVI CHAI Foundation  
 The Collins Fund  
 The Doctors Company Foundation  
 The Emily Davie and Joseph S. Kornfeld Foundation  
 The Heinz Endowments  
 The Heising-Simons Foundation  
 The Livestrong Foundation  
 The Paul G. Allen Family Foundation  
 The Simons Foundation  
 The Susan Thompson Buffett Foundation  
 The V Foundation for Cancer Research  
 Thrasher Research Fund  
 Tides Foundation  
 Tula Foundation  
 United Nations Foundation  
 United Way of Metropolitan Chicago  
 US-Israel Binational Science Foundation (BSF)  
 W. Clement & Jessie V. Stone Foundation  
 W.K. Kellogg Foundation  
 W.M. Keck Foundation  
 Walton Family Foundation  
 Washington Research Foundation (WRF)  
 Wilburforce Foundation  
 William and Flora Hewlett Foundation  
 William Penn Foundation  
 William T. Grant Foundation  
 Woodrow Wilson National Fellowship Foundation  
 X Prize Foundation  
**INDUSTRY**  
 Abbott Fund  
 Abbott Laboratories  
 Abbott Molecular Inc.  
 ABBVIE INC.  
 Actelion Pharmaceuticals US, Inc.  
 Acucela, Inc.  
 Acumed  
 Adaptive Biotechnologies Corporation

Alere, Inc.  
 Alexion Pharmaceuticals, Inc.  
 Align Technology, Inc.  
 Allen Institute for Artificial Intelligence  
 Allergan, Inc.  
 Amazon.com, Inc.  
 American Medical Systems, Inc.  
 Amgen, Inc.  
 Angiochem  
 Ansun Biopharma  
 Applied Pavement Technology (AP Tech)  
 Ardea Biosciences, Inc.  
 Arthrex, Inc.  
 Arup North America Ltd  
 ASTA Medica GmbH  
 AstaMed, Inc.  
 Astellas Pharma US, Inc.  
 Astellas Pharma, Inc.  
 AstraZeneca International  
 AstraZeneca Pharmaceuticals, LP  
 Audentes Therapeutics, Inc.  
 Axio Research Corporation  
 Axogen Inc.  
 Baxter Healthcare Corporation  
 Bayer AG  
 Bayer Health Care Pharmaceuticals USA  
 Bayer HealthCare Pharmaceuticals  
 Bayer, Inc.  
 Biogen Idec, Inc.  
 BioMarin Pharmaceutical, Inc.  
 Biomerieux, Inc.  
 BlackRock  
 Boehringer Ingelheim Corporation  
 Boehringer Ingelheim International GmbH  
 Boehringer Ingelheim RCV GmbH & Co KG  
 Boeing Company  
 Boston Scientific Corporation  
 BP Exploration & Production Inc.  
 Bracco, SpA  
 Bristol-Myers Squibb Company  
 BTG International Inc  
 CableLabs  
 California Ridge Wind Energy LLC  
 Cambridge Systematics, Inc.  
 Canadian Light Source Inc  
 Capricor Inc  
 CardioKinetix, Inc.  
 Carl Zeiss, Inc.  
 Cascade Timber Consulting, Inc.  
 Castle Biosciences, Inc.  
 Celgene Corporation  
 Cepheid  
 Cetacean Research Technology  
 CH2M HILL  
 Chevron Corporation  
 CIRTEC Medical Systems  
 Claret Medical, Inc.  
 Clearfork Bioscience, Inc.  
 Clovis Oncology  
 Cortana Corporation  
 Covance, Inc.  
 Covidien, Inc.  
 cSterling Technologies  
 Cyberonics, Inc.  
 Cystic Fibrosis Foundation Therapeutics, Inc  
 Cytori Therapeutics, Inc.  
 Dendreon Corporation  
 DePuy Synthes Orthopaedics, Inc  
 DePuy, Inc.  
 DMG Dental Material Gesellschaft mbH  
 Dual Therapeutics, LLC  
 Edwards Lifesciences  
 Ekso Bionics, Inc  
 Electrical Geodesics, Inc.  
 Eli Lilly and Company  
 EMD Serono, Inc.  
 Emergent Biosolutions  
 EnergeticX.net LLC  
 Epoch Medical Innovations Inc.  
 Facebook  
 Faraday Pharmaceuticals, Inc.  
 Floyd Snider  
 Gaussian, Inc.  
 GE Healthcare  
 Genentech, Inc.  
 General Electric Company  
 General Motors Corporation  
 Genocea Biosciences  
 Genomic Health  
 Gen-Probe, Inc.  
 Genzyme Corporation  
 GGLO Architecture, Interior Design, Landscape Architecture & Urban Design, LLC  
 Gilead Sciences, Inc.  
 GlaxoSmithKline Biologicals SA  
 GlaxoSmithKline, Inc.  
 GlycoMimetics Inc  
 Google Research Awards  
 Gravity Consulting LLC  
 Guerbet  
 Halozyme, Inc.  
 HeartWare, Inc.  
 Hewlett-Packard Development Company, LP  
 High Performance Technologies, Inc. (HPTi)  
 Hitachi Medical Corporation  
 Hoffmann-La Roche, Inc.  
 Hologic, Inc.  
 Honda North America  
 Igenica, Inc  
 IGM Biosciences, Inc  
 Immune Design Corp  
 InBios  
 Incyte Corporation  
 Intel Corporation  
 International Forestry Consultants, Inc.  
 InterValve  
 Intuitive Surgical, Inc.  
 Inventiv Health Clinical, LLC  
 Isis Pharmaceuticals, Inc.  
 Janssen R&D Ireland  
 Janssen Research & Development, LLC  
 Janssen, LP  
 Johnson and Johnson Corporation  
 Juno Therapeutics  
 JW Pharmaceutical Corporation  
 Karyopharm Therapeutics  
 King Broadcasting Company  
 Kowa Pharmaceuticals America, Inc.  
 KPFF Consulting Engineers  
 Kymab Ltd  
 Lilly Research Laboratories  
 Lumena Pharmaceuticals

Lung Biotechnology Inc.  
 Macopharma  
 Madrona Venture Group  
 MagForce USA, Inc.  
 Magic Leap Inc.  
 Mallinckrodt, Inc.  
 Masimo Corporation  
 Medartis AG  
 MedImmune, Inc.  
 Medivation, Inc.  
 Medtronic, Inc.  
 MEI Pharma  
 Mercator MedSystems, Inc  
 Merck and Company, Inc.  
 Merck Sharp & Dohme Ltd.  
 Meridian Environmental  
 MethylGene, Inc  
 Microelectronics Advanced Research Corporation (MARCO)  
 MicroGREEN Polymers, Inc.  
 Microsoft Corporation  
 Millennium Pharmaceuticals, Inc.  
 Morphotek Inc.  
 Myriad Genetic Laboratories, Inc  
 Nabtesco Corporation  
 Nanosphere, Inc  
 Naturafac, Inc  
 Nestle Healthcare Nutrition, Inc.  
 Neurovista Holdings Inc.  
 New Frontier Science Division of Takeda  
 NovaBay Pharmaceuticals, Inc.  
 Novartis AG  
 Novartis Pharmaceuticals Corporation  
 Novo Nordisk A/S  
 Novo Nordisk US  
 NuSmile Pediatric Crowns  
 Ocean Spray Cranberries, Inc.  
 Ocera Therapeutics, Inc.  
 ONCLAVE THERAPEUTICS  
 OncoSec Medical Inc  
 Ono Pharmaceutical Company, Ltd.  
 Onyx Pharmaceuticals, Inc.  
 Orthoaccel  
 Ortho-McNeil Janssen Scientific Affairs, LLC  
 Parker Hannifin Corporation  
 PC Trask & Associates  
 Pfizer US Pharmaceuticals Group  
 Pfizer, Inc.  
 Pharmaxis Ltd.  
 Philips Healthcare (United States)  
 Philips Oral Healthcare, Inc.  
 Physio-Control Corporation  
 Polaris Pharmaceuticals, Inc  
 PRISM Pharma Co.,Ltd.  
 Prometheus Laboratories, Inc.  
 Prosoft Clinical  
 Quark Pharmaceuticals, Inc.  
 Quintiles, Inc  
 RareCyte, Inc.  
 ResMed Corporation  
 Retrophin  
 Revallesio, Inc.  
 Ricoh Americas Holdings  
 Roche Diagnostics Operations, Inc  
 Roche Molecular Systems, Inc.  
 Samsung Advanced Institute of Technology  
 Samsung Electronics Company, Inc.

Sanofi Pharmaceuticals, Inc.  
 Sanofi-Aventis U.S.  
 SC Liver Research Consortium, LLC  
 Seafloor Investigations LLC  
 Seattle Genetics, Inc.  
 Semiconductor Research Corporation (SRC)  
 Seragon Pharmaceuticals, Inc  
 Shell Oil Company  
 Shin Nippon Biomedical Laboratories, Ltd. (SNBL)  
 Siemens Corporate Research, Inc.  
 Solid Ventures  
 Soligenix  
 Sound Metrics Corp  
 Spectrum Pharmaceuticals Research Corporation  
 SPIRATION, Inc.  
 St. Jude Medical, Inc.  
 Stasys Medical Corporation  
 Stealth Peptides Incorporated  
 Stryker  
 Synology America Corp.  
 Synthes USA  
 Taiho Oncology, Inc.  
 Takeda Global Research & Development Center, Inc. (TGRD)  
 Talon Innovations  
 Teknologic Engineering Services  
 Tenax Therapeutics, Inc.  
 Terumo Medical Corporation  
 TEVA Pharmaceutical Industries, Ltd.  
 Theravance  
 Threshold Pharmaceuticals, Inc  
 Toray Composites, Inc.  
 Tornier, Inc  
 Tirreme Medical, LLC.  
 True North Therapeutics, Inc  
 UCB Pharma, Inc.  
 Ventana Medical Systems, Inc  
 VentiRx Pharmaceuticals, Inc.  
 Vertex Pharmaceuticals Incorporated  
 ViaCyte, Inc  
 Waters Corporation  
 Westat, Inc.  
 Weyerhaeuser Company  
 Willow Wood  
 Winbond America  
 XVIVO Perfusion, Inc  
 Yokogawa Electric Corporation  
**LOCAL GOVERNMENT**  
 City of Seattle  
 City of Seattle Department of Information Technology  
 City of Tacoma  
 Confederated Tribes and Bands of the Yakama Nation  
 Cultural Development Authority of King County (4Culture)  
 Federal Way School District No. 210  
 Hood Canal Coordinating Council  
 King County Department of Community and Human Services  
 King County Department of Natural Resources and Parks  
 King County Executive  
 King County Mental Health, Chemical Abuse and Dependency  
 Services Division (MHCADS)  
 King County Superior Court  
 King County Wastewater Treatment Division  
 King County Water and Land Resources Division  
 Kitsap County Health District  
 Nooksack Indian Tribe  
 Port Gamble S'Klallam Tribe  
 Puget Sound Regional Council

Samish Indian Nation  
Seattle City Light  
Seattle Office of Sustainability & Environment  
Seattle Public Schools  
Seattle Public Utilities  
Seattle-King County Department of Public Health  
Snohomish County Public Utility District (SNOPUD)  
Sonoma County Water Agency  
Stillaguamish Tribe of Indians  
Tacoma Public Schools  
Tacoma Public Utilities  
Tukwila School District No. 406

**OTHER GOVERNMENT**

Administration of Basic Research Agency for Defense Development  
Boise Veterans Affairs Medical Center (Boise VA)  
California Department of Transportation  
California Department of Water Resources  
Canadian Institutes of Health Research (CIHR)  
Commonwealth Scientific and Industrial Research Organization (CSIRO)  
Department for International Development (DFID)  
Department of Citrus  
Engineering and Physical Sciences Research Council  
European Commission  
Florida Office of Insurance Regulation  
Government of Manitoba  
Japan Foundation  
Korean Meteorological Administration  
Korean Research Institute of Bioscience & Biotechnology  
Makah Tribal Center  
Missouri Conservation Commission  
North Atlantic Treaty Organization (NATO)  
OR OSHA, Oregon State Department of Consumer and Business Services  
Oregon Department of Forestry  
Permanent Commission on the Status of Women  
Province of British Columbia  
Rural Development Administration (RDA)  
Social Sciences and Humanities Research Council of Canada (SSHRC)  
State of Alaska  
State of California  
State of Louisiana  
State of Oregon  
The Korean Institute for Advancement of Technology (KIAT)

**STATE OF WASHINGTON**

City of Forks  
Office of Civil Legal Aid  
Puget Sound Partnership  
Verdant Health Commission  
Washington State Board for Community and Technical Colleges  
Washington State Department of Commerce  
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 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 Health Care Authority  
Washington State House of Representatives  
Washington State Life Sciences Discovery Fund Authority (LSDFA)  
Washington State Liquor Control Board  
Washington State Office of Superintendent of Public Instruction (OSPI)  
Washington State Parks and Recreation Commission  
Washington State Recreation and Conservation Office (RCO)  
Washington Student Achievement Council (WSAC)

**INSTITUTES OF HIGHER LEARNING**

Auburn University  
California Sea Grant  
Central Manchester University Hospitals NHS Foundation Trust  
Columbia University  
Dartmouth College  
Duke University  
Florida Atlantic University (FAU)  
Georgetown University  
Glasgow Caledonian University  
Harvard University  
Institute of Molecular and Cell Biology  
Iowa State University (ISU)  
Johns Hopkins University (JHU)  
Korea Institute of Industrial Technology (KITECH)  
McGill University  
Michigan Technological University  
National Center for Women & Information Technology  
National Sun Yat-sen University  
Northwestern University  
Ohio State University  
Oregon State University (OSU)  
Oxfordshire Clinical Commissioning Group  
Pacific Earthquake Engineering Research Center (PEER)  
Rzeszow School of Business  
Shoreline Community College  
The Academy of Korean Studies  
The Korean Institute for Advancement of Technology (KIST)  
UC Davis Medical Center and Children's Hospital  
Uniformed Services University of the Health Sciences  
University of Alberta  
University of Arkansas for Medical Sciences  
University of British Columbia  
University of California, Davis  
University of California, Santa Barbara  
University of Florida  
University of Manchester  
University of Michigan, Ann Arbor  
University of North Carolina, Chapel Hill  
University of Texas Medical Branch  
University of Toronto  
Utah State University  
Wake Forest University  
Washington State University (WSU)

## APPENDIX 3: Recreating Annual Report Information Using University of Washington Data Cubes

### GENERAL NOTES ABOUT DATA IN UW'S SYSTEMS

Proposal and award data (amounts and counts) can change over time. Funding actions (for awards) can be modified and/or deleted, which could lead to an increase or decrease of awards in a previous fiscal year. Changes to proposal data are typically due to the way proposals are timestamped in SPAERC.

Expenditure data can also change over time. This is typically due to budgets being moved to different organization codes and/or budgets being reclassified into different budget type/classes.

### DATA METHODOLOGIES

#### **PROPOSAL DATA**

The pool of proposal data is determined by the following filters in the Research Administration Data Cube:

- **Proposal Amount and/or Count**
- **Originating Sponsor**
- **Fiscal Year**
- **Proposal Status** - include only:
  - o Approved
  - o Awarded
  - o Denied by Sponsor
- **Proposal Type** - exclude all "Non-Competing" proposals

#### **AWARDS DATA**

The pool of awards data is determined by the following filters in the Research Administration Data Cube:

- **Award Amount and/or Count**
- **Originating Sponsor**
- **Fiscal Year**

#### **EXPENDITURE DATA**

The pool of expenditure data is determined by the following filters in the Financial Activity Cube:

- **Actual Expenditure Amount**
- **Super Class** – include these:
  - o ROF 31
  - o OOF 81
  - o OOF 33
- **Budget Class** – exclude these:
  - o Affiliated Programs
  - o Clinical Medicine
  - o Consulting Research Funds
  - o Fed Col Work Study
  - o Fixed Price Surplus
  - o Loans
  - o Royalty Income
  - o Scholarships
  - o State College Work Study
- **Sub-function** – exclude these:
  - o 11 (Research Services)
  - o 05 (Scholarships)
- **Fund Group** – exclude "62"
- **Fund Code** – exclude "836"
- **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 Financial Activity Cube. This means that the total expenditures for those units will be different on the Financial Activity Cube.