

PREPARED BY THE OFFICE OF RESEARCH

# ANNUAL REPORT

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

**FY 2017**



# CONTENTS

From the Vice Provost for Research.....	1
Enhancements to the Annual Report.....	2
Highlights.....	3

## PROPOSALS

Proposals Submitted by Originating Funding Source.....	5
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## AWARDS

Awards Trends.....	6
Trends by Originating Funding Source.....	7
Awards by College and Department.....	9

## DIRECT EXPENDITURES

Trends by Sponsor.....	15
Direct Expenditures by School/College.....	17
Trends by School/College.....	18
Federal Funding Source by College and Department.....	19
Non-Federal Funding Source by College and Department.....	24
By Program Type and Originating Funding Source.....	30
By Program Type and College and Department.....	32

## SPECIAL REPORTS

Expenditure Type with Indirect Costs by College and Department.....	37
Employees Paid from Sponsored Projects.....	42
Royalty Research Fund Awards.....	44
Direct Expenditures from Special State Provisos.....	45

## APPENDICES

Breakdown of Facilitates and Administrative (F&A) Costs by Major Category.....	46
Notes and Definitions.....	47
Sources of Funds (Agencies and Organizations).....	48
Recreating Annual Report Information Using Data Cubes.....	57

Dear Colleagues,

The University of Washington is one of the world's preeminent public universities. Since 1972 the UW has continued to receive more federal research funding than any other U.S. public university. The UW research funding profile has tripled over the last twenty years with grant and contract totals of an astounding \$1.628 billion for fiscal year 2017. Since 1969 we have consistently place among the top five for total funding for all public and private universities in the country, and we are one of the few universities in the U.S. with total research funding over one 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. The National Taiwan University ranked the UW 6<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). In 2016, Thomson Reuters named the UW the 5<sup>th</sup> most innovative university in the world.

The impressive breadth and quality of our world class research is due to our focus on recruiting and retaining top faculty and maintaining a balance between basic research while providing solutions to society's most pressing issues. Research is foundational to the future of the UW and we in the Office of Research take pride in realizing our vision to enable the achievement of excellence by the research community.

The Office of Research, along with our partners in Grant and Contract Accounting, are pleased to present the Annual Report of Awards and Expenditures for fiscal year 2017.

Sincerely,

A handwritten signature in black ink, appearing to read "Mary Lidstrom", with a horizontal line extending to the right.

MARY LIDSTROM

Vice Provost for Research

## ENHANCEMENTS TO THE ANNUAL REPORT

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

### Annual Report FY 2017 Changes

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

### Annual Report FY 2016 Changes

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

### Annual Report FY 2015 Changes

Item	Reason
Elimination of Schedule 13 (expenditures by expense type).	Schedule 13 was redundant, with the exception of salary expenditures, which 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 financial and research data cubes.	To provide transparency to our methodology and to allow real-time tracking of data using UW's data cubes.

## AWARDS

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**\$1.63B** TOTAL AWARDS

**843** FUNDING SOURCES\*

## EXPENDITURES

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**\$1.29B** TOTAL EXPENDITURES

**\$1.03B** DIRECT

**\$257M** INDIRECT

## GRANT FUNDED EMPLOYEES

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### COUNT

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**14,134** EMPLOYEES PAID BY RESEARCH FUNDS

**3,533** FACULTY

**10,601** NON-FACULTY

### FTE

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**5,731** RESEARCH FUNDED FTE

**1,488** FACULTY

**4,243** NON-FACULTY

## PROPOSALS

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**5,892** PROPOSALS SUBMITTED

**\$4.91B** REQUESTED

\*Funding sources from originating sponsors

## TOP TENS

### DEPARTMENTS AWARD AMOUNT

Institute for Health Metrics and Evaluation	\$319M
Medicine	\$216M
Global Health *	\$110M
Genome Sciences	\$67M
Applied Physics Laboratory	\$53M
Oceanography	\$33M
Psychiatry and Behavioral Sciences	\$32M
Biochemistry	\$31M
Pediatrics	\$28M
Chemistry	\$27M

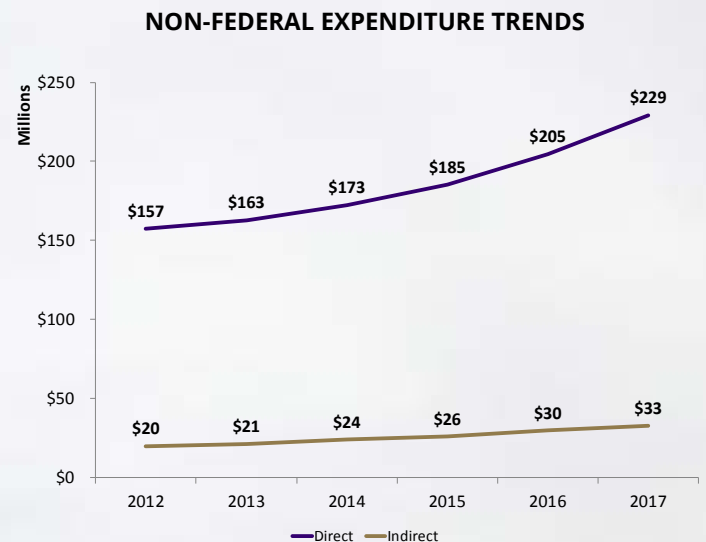
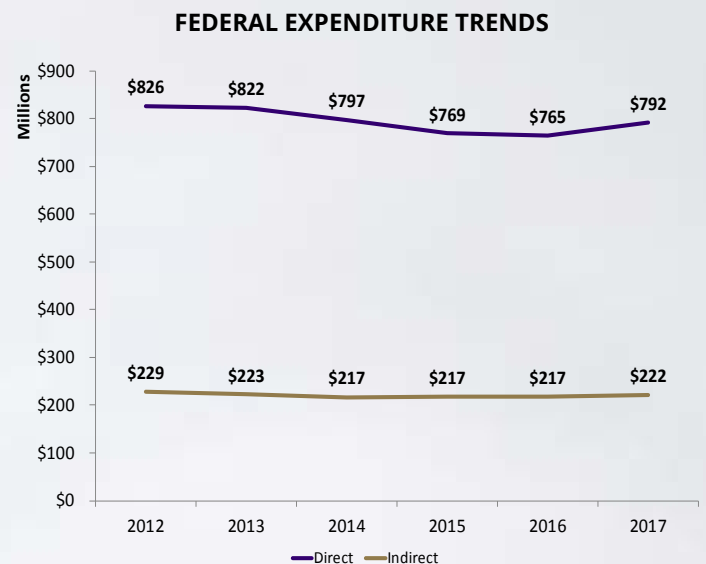
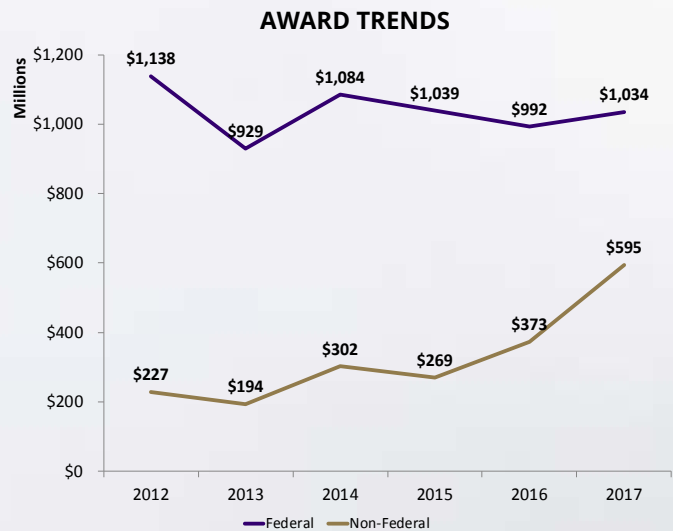
\*combined between School of Medicine and School of Public Health

### FEDERAL SPONSORS AWARD AMOUNT

National Institutes of Health	\$556M
National Science Foundation	\$121M
Centers for Disease Control and Prevention	\$59M
Health Resources and Services Administration	\$31M
National Oceanic and Atmospheric Administration	\$30M
US Department of Energy	\$24M
National Aeronautics and Space Administration	\$22M
Office of Naval Research	\$19M
US Department of Defense	\$15M
US Department of Education	\$14M

### NON-FEDERAL SPONSORS AWARD AMOUNT

Bill and Melinda Gates Foundation	\$355M
Seattle Children's Research Institute	\$21M
Merck Sharp & Dohme Ltd.	\$9M
Edwards Lifesciences	\$8M
Washington State Department of Health	\$7M
Washington State Department of Early Learning	\$5M
Patient-Centered Outcomes Research Institute	\$5M
The Simons Foundation	\$4M
Fred Hutchinson Cancer Research Center	\$4M
Howard Hughes Medical Institute	\$4M



# PROPOSALS

## PROPOSALS SUBMITTED BY ORIGINATING FUNDING SOURCE

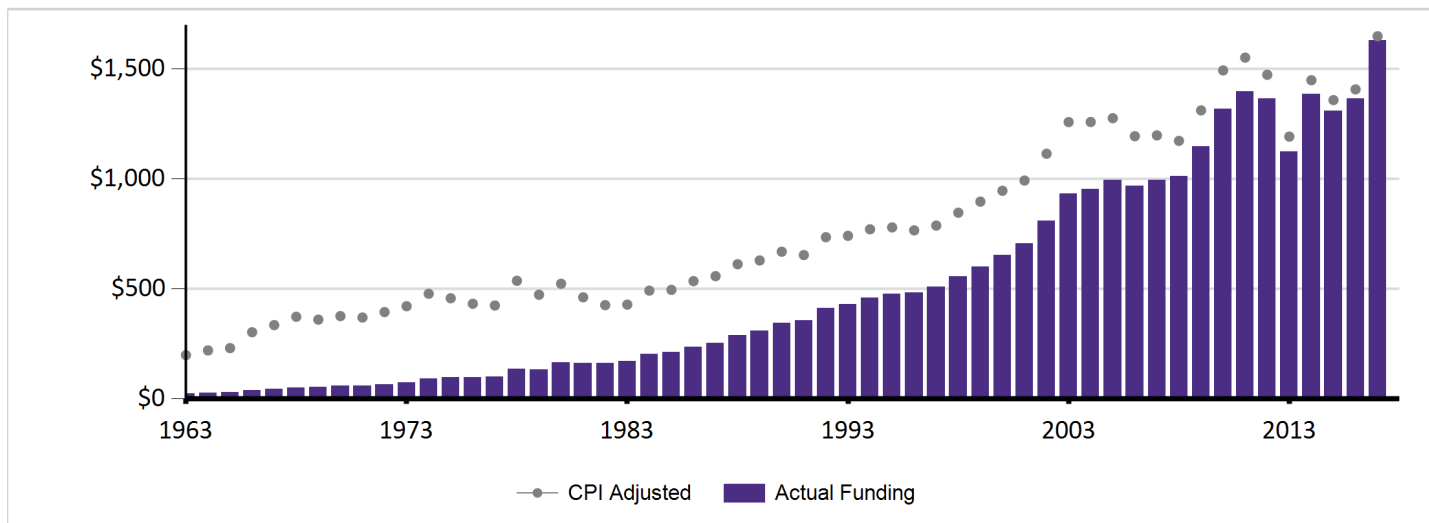
### FORMERLY SCHEDULE 1

Proposals Submitted by Originating Funding Source	FY2015		FY2016		FY2017	
	Proposals Submitted	Requested Amount	Proposals Submitted	Requested Amount	Proposals Submitted	Requested Amount
<b>Federal</b>						
Department of Agriculture	40	7,917,899	46	6,460,625	50	25,759,488
Department of Commerce	129	195,565,186	98	40,056,344	99	27,633,274
Department of Defense	234	302,438,524	280	318,075,322	297	277,242,377
Department of Education	58	60,323,102	51	56,064,350	41	76,009,425
Department of Energy	100	83,570,890	105	56,166,250	126	106,336,904
Department of Health and Human Services	2,072	2,493,094,463	2,147	3,638,808,528	2,162	2,802,315,960
Department of the Interior	44	10,154,040	35	8,009,679	56	21,138,538
Department of Transportation	15	11,974,810	25	7,568,499	20	6,069,755
Department of Veterans Affairs	47	4,564,055	74	8,056,164	56	5,852,317
Environmental Protection Agency	22	16,079,233	20	21,721,008	27	11,597,992
National Aeronautics And Space Administration	140	53,760,098	152	58,415,462	169	78,585,274
National Science Foundation	711	386,356,842	711	361,008,535	767	500,856,378
Other Federal	97	72,692,558	99	50,924,010	103	89,740,033
<b>Total</b>	<b>3,709</b>	<b>3,698,491,700</b>	<b>3,843</b>	<b>4,631,334,777</b>	<b>3,973</b>	<b>4,029,137,714</b>
<b>Non-Federal</b>						
Associations and Non-Profits	604	165,714,654	635	167,910,333	614	199,860,649
Foundations	542	197,116,111	573	206,612,015	518	587,502,000
Industry	521	92,100,107	537	105,313,061	501	55,903,605
Local Government	47	4,055,564	42	3,564,210	78	4,292,179
Other Government	51	6,833,771	55	9,907,000	50	4,091,290
State of Washington	109	27,115,644	102	17,947,931	83	14,133,807
U.S. Institutes of Higher Learning	77	6,325,376	75	14,286,882	75	13,905,338
<b>Total</b>	<b>1,951</b>	<b>499,261,228</b>	<b>2,019</b>	<b>525,541,431</b>	<b>1,919</b>	<b>879,688,868</b>
<b>Grand Total</b>	<b>5,660</b>	<b>4,197,752,927</b>	<b>5,862</b>	<b>5,156,876,207</b>	<b>5,892</b>	<b>4,908,826,582</b>



# AWARDS

## AWARDS TREND (MILLIONS) FORMERLY SCHEDULE 2



<b>1963-1969</b>			<b>1970-1979</b>			<b>1980-1989</b>		
Year	Amount	CPI	Year	Amount	CPI	Year	Amount	CPI
1963	24,633,561	198,937,157	1970	57,867,459	376,399,672	1980	165,464,239	523,693,368
1964	27,652,087	220,295,020	1971	59,835,393	370,095,274	1981	162,858,259	461,940,284
1965	29,366,197	231,021,981	1972	66,132,488	394,879,255	1982	163,225,490	426,167,900
1966	39,375,493	303,211,534	1973	73,432,024	421,482,801	1983	171,276,055	428,771,237
1967	44,963,876	335,631,560	1974	90,734,969	478,162,097	1984	203,922,485	492,276,568
1968	51,681,410	373,398,491	1975	96,464,907	457,642,095	1985	213,440,477	495,844,949
1969	52,316,851	360,407,907	1976	97,664,111	432,703,188	1986	237,150,230	535,483,506
			1977	101,438,647	424,662,425	1987	252,599,238	557,978,779
			1978	136,899,682	537,054,701	1988	288,793,323	612,548,383
			1979	132,025,290	473,571,824	1989	310,504,885	629,526,159
<b>1990-1999</b>			<b>2000-2009</b>			<b>2010-2017</b>		
Year	Amount	CPI	Year	Amount	CPI	Year	Amount	CPI
1990	345,880,720	669,310,179	2000	652,069,056	946,403,750	2010	1,317,614,252	1,493,752,106
1991	356,533,790	654,160,446	2001	707,570,899	992,939,886	2011	1,396,434,517	1,551,946,213
1992	413,550,090	735,214,789	2002	808,501,301	1,114,838,139	2012	1,365,002,057	1,473,829,128
1993	430,152,457	741,567,444	2003	932,924,804	1,258,742,547	2013	1,122,993,424	1,192,678,119
1994	458,968,321	771,265,914	2004	953,561,901	1,259,042,772	2014	1,385,727,693	1,449,079,356
1995	477,343,347	779,792,824	2005	995,856,142	1,276,473,827	2015	1,308,800,515	1,358,741,056
1996	481,865,253	766,331,052	2006	967,455,696	1,194,578,697	2016	1,364,778,820	1,407,364,973
1997	509,762,042	788,208,346	2007	995,531,055	1,198,257,769	2017	1,628,491,114	1,648,973,422
1998	557,340,845	846,676,215	2008	1,010,941,200	1,173,330,154			
1999	600,759,111	897,104,202	2009	1,146,134,709	1,311,921,601			

- “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) .
- 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.
- A ten-year, \$280M Foundation award accounts for the higher level of funding in FY 2017.

## AWARD TRENDS BY ORIGINATING FUNDING SOURCE

FORMERLY SCHEDULE 3a

FIGURE 1: FEDERAL AWARDS (MILLIONS)

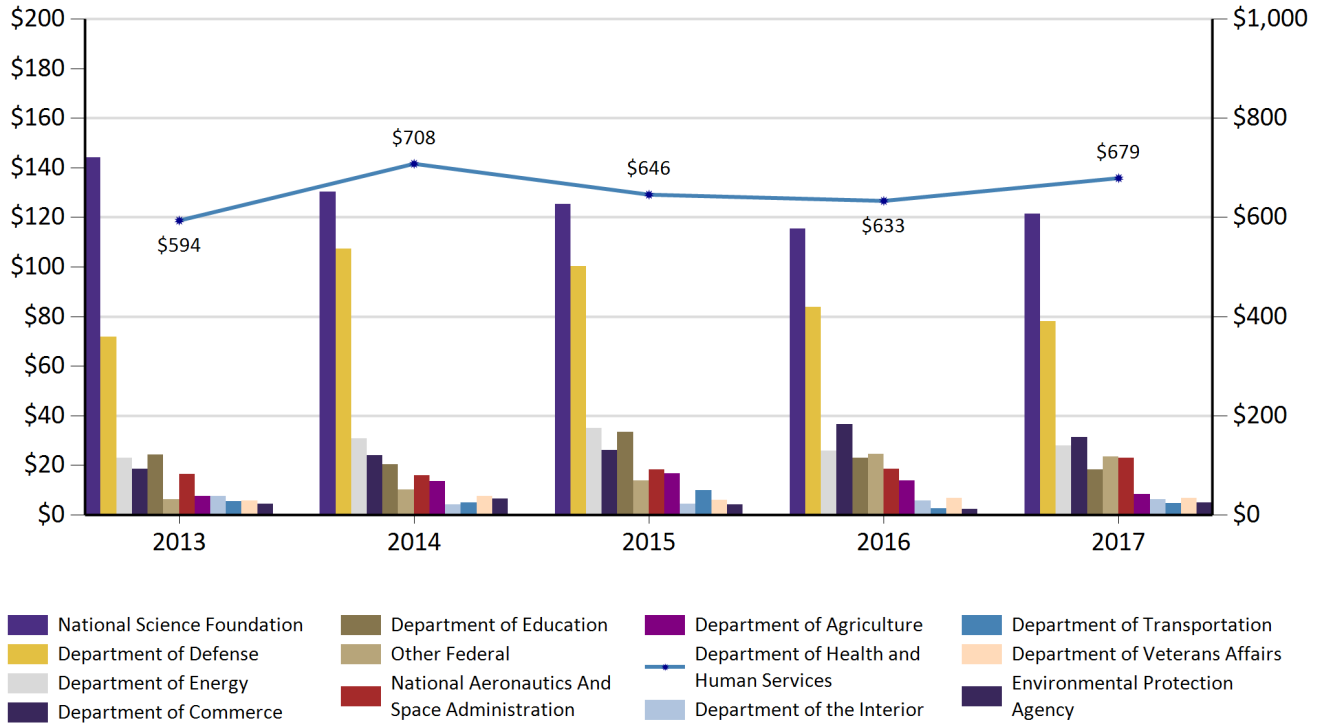
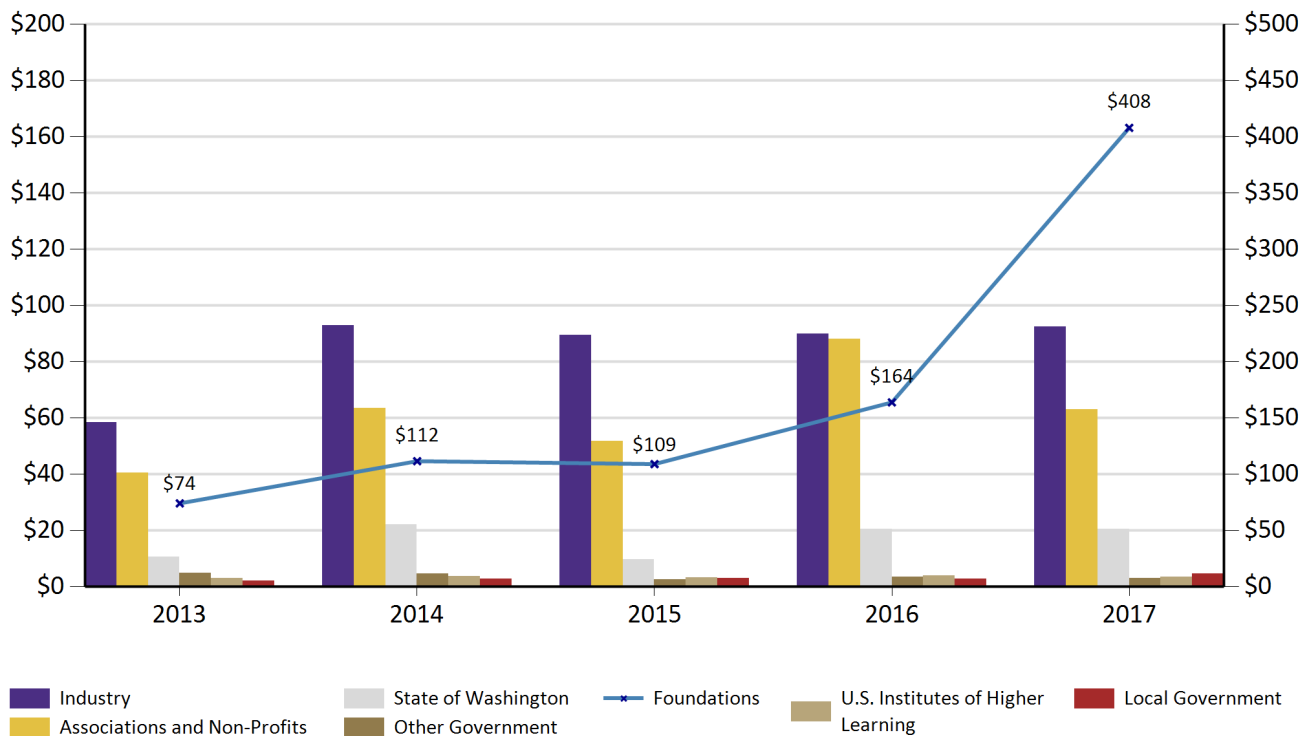


FIGURE 2: NON-FEDERAL AWARDS (MILLIONS)



- A ten-year, \$280M Foundation award accounts for the higher level of funding in FY 2017.

# AWARDS

## AWARD TRENDS BY ORIGINATING FUNDING SOURCE

### FORMERLY SCHEDULE 3b

Awards by Originating Sponsor	FY2015		FY2016		FY2017	
	Amount Awarded	% of Total	Amount Awarded	% of Total	Amount Awarded	% of Total
<b>Federal</b>						
Department of Agriculture	16,780,050	1.28 %	13,744,337	1.01 %	8,448,859	0.52 %
Department of Commerce	26,165,213	2.00 %	36,656,624	2.69 %	31,211,390	1.92 %
Department of Defense	100,143,064	7.65 %	83,915,967	6.15 %	78,132,885	4.80 %
Department of Education	33,421,135	2.55 %	22,974,671	1.68 %	18,375,923	1.13 %
Department of Energy	35,074,083	2.68 %	25,744,208	1.89 %	27,996,668	1.72 %
Department of Health and Human Services	645,941,873	49.35 %	633,332,864	46.41 %	679,254,923	41.71 %
Department of the Interior	4,321,221	0.33 %	5,776,332	0.42 %	6,294,803	0.39 %
Department of Transportation	10,033,895	0.77 %	2,516,096	0.18 %	4,776,525	0.29 %
Department of Veterans Affairs	5,911,402	0.45 %	6,773,458	0.50 %	6,706,219	0.41 %
Environmental Protection Agency	4,204,864	0.32 %	2,366,135	0.17 %	4,825,480	0.30 %
National Aeronautics And Space Administration	18,346,012	1.40 %	18,565,807	1.36 %	22,869,704	1.40 %
National Science Foundation	125,426,189	9.58 %	115,355,757	8.45 %	121,403,672	7.45 %
Other Federal	13,896,633	1.06 %	24,476,141	1.79 %	23,515,727	1.44 %
<b>Total</b>	<b>1,039,665,635</b>	<b>79.44 %</b>	<b>992,198,397</b>	<b>72.70 %</b>	<b>1,033,812,778</b>	<b>63.48 %</b>
<b>Non-Federal</b>						
Associations and Non-Profits	51,826,146	3.96 %	88,000,153	6.45 %	62,952,867	3.87 %
Foundations	109,104,036	8.34 %	163,916,935	12.01 %	407,724,811	25.04 %
Industry	89,521,335	6.84 %	89,831,945	6.58 %	92,384,283	5.67 %
Local Government	2,982,631	0.23 %	2,847,877	0.21 %	4,677,853	0.29 %
Other Government	2,612,547	0.20 %	3,468,220	0.25 %	3,019,824	0.19 %
State of Washington	9,853,706	0.75 %	20,499,613	1.50 %	20,446,127	1.26 %
U.S. Institutes of Higher Learning	3,234,478	0.25 %	4,015,681	0.29 %	3,472,572	0.21 %
<b>Total</b>	<b>269,134,880</b>	<b>20.56 %</b>	<b>372,580,423</b>	<b>27.30 %</b>	<b>594,678,336</b>	<b>36.52 %</b>
<b>Grand Total</b>	<b>1,308,800,515</b>	<b>100 %</b>	<b>1,364,778,820</b>	<b>100 %</b>	<b>1,628,491,114</b>	<b>100 %</b>

- A ten-year, \$280M Foundation award accounts for the higher level of funding in FY 2017.

## AWARDS BY COLLEGE AND DEPARTMENT

FORMERLY SCHEDULE 4a

FIGURE 1: TOP 10 COLLEGES/SCHOOLS (MILLIONS), Total: \$1,563M

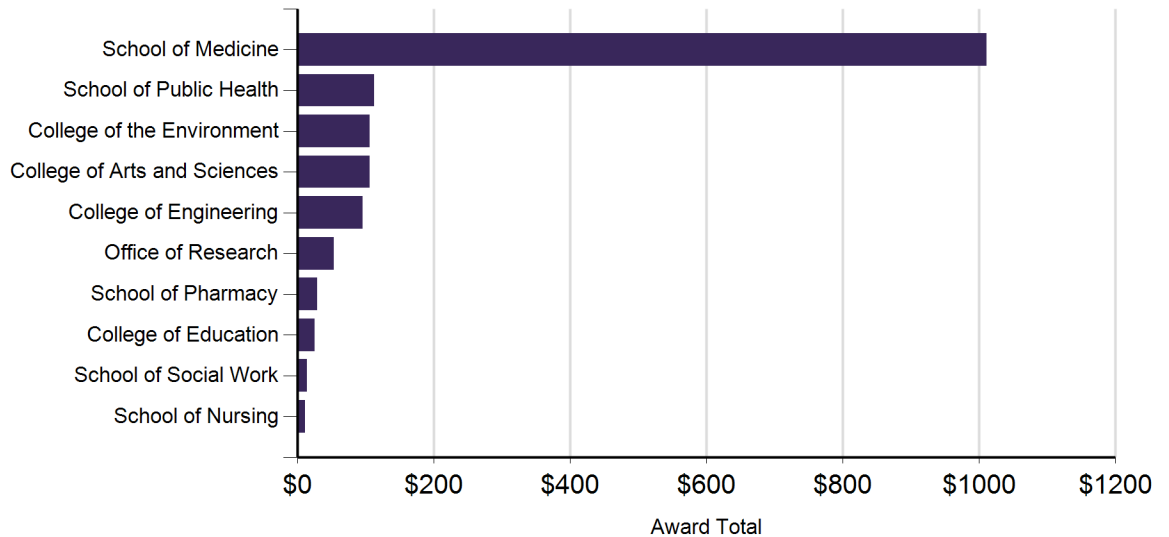
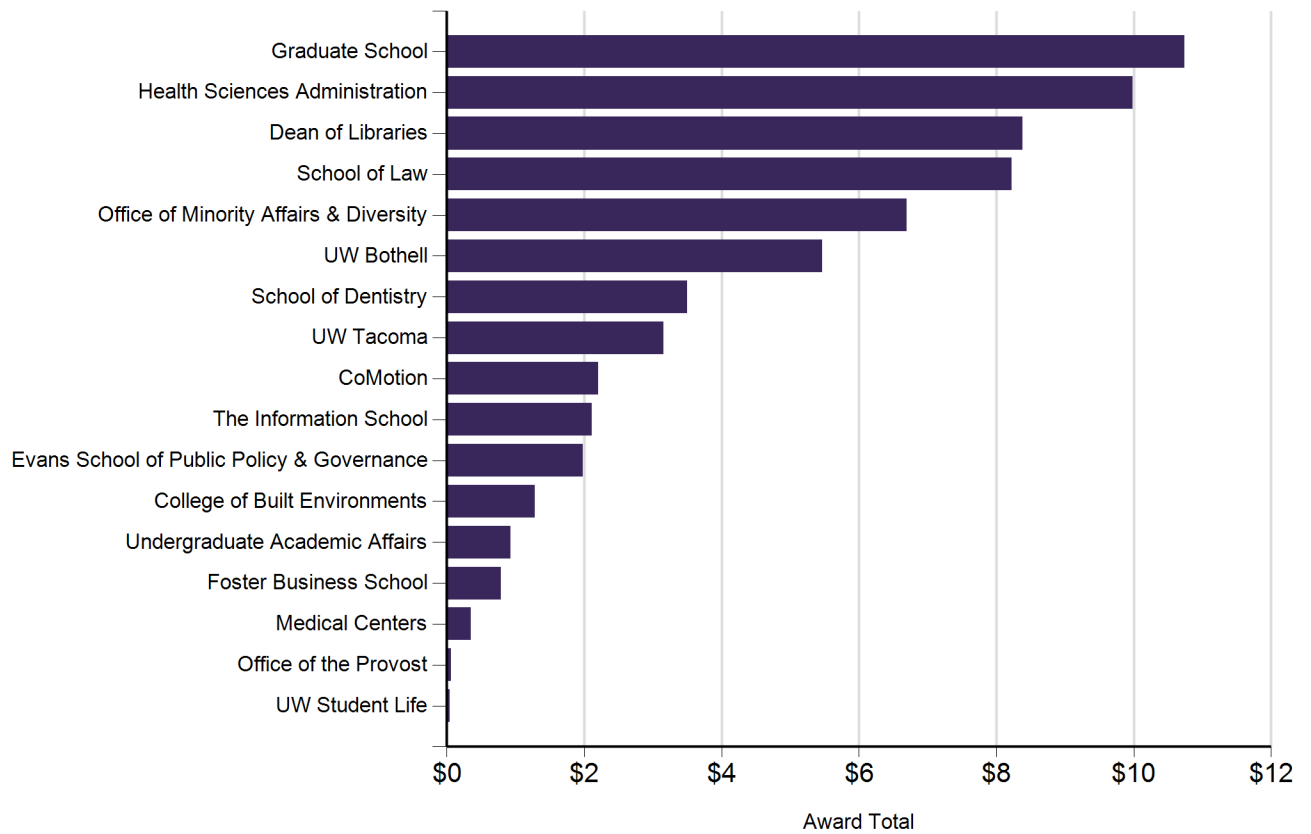


FIGURE 2: ALL OTHER COLLEGES/SCHOOLS (MILLIONS), Total: \$66M



# AWARDS

## AWARDS BY COLLEGE AND DEPARTMENT

### FORMERLY SCHEDULE 4b

College and Department	Amount Awarded	Award Count	% of Award
<b>College of Arts and Sciences</b>			
American Indian Studies	22,549	1	0.00 %
Applied Mathematics	1,992,442	20	0.12 %
Art	636,247	4	0.04 %
Asian Languages and Literature	66,942	4	0.00 %
Astronomy	10,843,239	60	0.67 %
Biology	14,370,663	66	0.88 %
Burke Museum	448,872	11	0.03 %
Center for Digital Arts and Experimental Media	80,000	1	0.00 %
Center for Humanities	179,256	1	0.01 %
Center for Statistics and the Social Sciences	885,536	7	0.05 %
Center for Studies in Demography and Ecology	2,167,543	18	0.13 %
Chemistry	26,545,411	93	1.63 %
Communication	100,000	1	0.01 %
Geography	13,116	1	0.00 %
History	7,307	1	0.00 %
Institute for Learning and Brain Sciences	2,251,869	12	0.14 %
Institute for Nuclear Theory	1,420,181	5	0.09 %
International Studies	4,795,784	26	0.29 %
Language Learning Center	96,221	2	0.01 %
Law, Societies, and Justice Program	28,150	1	0.00 %
Linguistics	223,066	3	0.01 %
Mathematics	3,568,739	27	0.22 %
Philosophy	141,532	3	0.01 %
Physics	17,874,532	55	1.10 %
Political Science	347,264	5	0.02 %
Psychology	9,109,685	61	0.56 %
Public Performing Arts	82,790	6	0.01 %
Sociology	794,492	14	0.05 %
Spanish & Portuguese Studies	2,000	1	0.00 %
Speech and Hearing Sciences	4,215,284	27	0.26 %
Statistics	2,440,764	23	0.15 %
Women's Center	45,000	1	0.00 %
<b>Total</b>	<b>105,796,475</b>	<b>561</b>	<b>6.50 %</b>
<b>College of Built Environments</b>			
Dean's Office	52,500	2	0.00 %
Architecture	353,209	5	0.02 %
Construction Management	306,884	4	0.02 %

# AWARDS

College and Department	Amount Awarded	Award Count	% of Award
Urban Design and Planning	572,704	7	0.04 %
<b>Total</b>	<b>1,285,297</b>	<b>18</b>	<b>0.08 %</b>
<b>College of Education</b>			
Coeducational Research	6,340,864	17	0.39 %
Department of Education	17,187,543	38	1.06 %
Experimental Education Unit	1,627,294	10	0.10 %
<b>Total</b>	<b>25,155,701</b>	<b>65</b>	<b>1.54 %</b>
<b>College of Engineering</b>			
Dean's Office	3,289,295	4	0.20 %
Aeronautics and Astronautics	6,575,616	48	0.40 %
Bioengineering (A)	10,642,647	29	0.65 %
Chemical Engineering	8,467,145	30	0.52 %
Civil and Environmental Engineering	12,072,711	104	0.74 %
Computer Science and Engineering	21,844,376	91	1.34 %
Electrical Engineering	9,418,865	70	0.58 %
Human Centered Design and Engineering	1,467,896	12	0.09 %
Industrial and Systems Engineering	1,606,896	9	0.10 %
Materials Science and Engineering	6,619,838	35	0.41 %
Mechanical Engineering	13,407,763	69	0.82 %
<b>Total</b>	<b>95,413,049</b>	<b>501</b>	<b>5.86 %</b>
<b>College of the Environment</b>			
Dean's Office	892,266	5	0.05 %
Aquatic and Fishery Sciences	9,611,450	81	0.59 %
Atmospheric Sciences	8,803,643	61	0.54 %
Earth and Space Sciences	12,497,527	46	0.77 %
EarthLab	1,734,042	36	0.11 %
Environmental and Forest Sciences	10,353,429	110	0.64 %
Friday Harbor Laboratories	403,288	6	0.02 %
Joint Institute for the Study of the Atmosphere and Ocean	23,795,438	66	1.46 %
Marine and Environmental Affairs	1,305,785	5	0.08 %
Oceanography	32,874,691	59	2.02 %
Washington Sea Grant	4,160,970	20	0.26 %
<b>Total</b>	<b>106,432,529</b>	<b>495</b>	<b>6.54 %</b>
<b>CoMotion</b>	<b>2,199,998</b>	<b>3</b>	<b>0.14 %</b>
<b>Dean of Libraries</b>	<b>8,380,119</b>	<b>7</b>	<b>0.51 %</b>
<b>Evans School of Public Policy &amp; Governance</b>	<b>1,977,208</b>	<b>13</b>	<b>0.12 %</b>
<b>Foster Business School</b>			
Global Business Center	487,734	2	0.03 %
Leadership Center	288,980	2	0.02 %
Master of Business Administration Business Connections Center	9,988	1	0.00 %

# AWARDS

College and Department	Amount Awarded	Award Count	% of Award
<b>Total</b>	<b>786,702</b>	<b>5</b>	<b>0.05 %</b>
<b>Graduate School</b>			
Fellowships	8,210,755	8	0.50 %
Molecular and Cellular Biology	2,515,972	23	0.15 %
Neurobiology and Behavior	15,234	1	0.00 %
<b>Total</b>	<b>10,741,961</b>	<b>32</b>	<b>0.66 %</b>
<b>Health Sciences Administration</b>			
Alcohol and Drug Abuse Institute	3,142,758	14	0.19 %
Center on Human Development and Disability Administration	2,940,075	13	0.18 %
Environmental Health and Safety	13,603	2	0.00 %
Regional Primate Center	3,887,303	13	0.24 %
<b>Total</b>	<b>9,983,739</b>	<b>42</b>	<b>0.61 %</b>
<b>Medical Centers</b>			
<b>Total</b>	<b>350,000</b>		<b>0.02 %</b>
<b>Office of Minority Affairs &amp; Diversity</b>			
<b>Total</b>	<b>6,694,224</b>	<b>12</b>	<b>0.41 %</b>
<b>Office of Research</b>			
Applied Physics Laboratory	53,088,770	252	3.26 %
Office Of Research	36,000	2	0.00 %
<b>Total</b>	<b>53,124,770</b>	<b>254</b>	<b>3.26 %</b>
<b>Office of the Provost</b>			
<b>Total</b>	<b>62,883</b>		<b>0.00 %</b>
<b>School of Dentistry</b>			
Dean's Office	156,041	5	0.01 %
Dental Clinic	30,075	1	0.00 %
Endodontics	6,180	1	0.00 %
Oral Health Sciences	1,160,459	6	0.07 %
Orthodontics	643,242	5	0.04 %
Pediatric Dentistry	25,000	2	0.00 %
Periodontics	1,423,963	9	0.09 %
Restorative Dentistry	54,000	5	0.00 %
<b>Total</b>	<b>3,498,960</b>	<b>34</b>	<b>0.21 %</b>
<b>School of Law</b>			
<b>Total</b>	<b>8,221,335</b>	<b>14</b>	<b>0.50 %</b>
<b>School of Medicine</b>			
Dean's Office (C)	23,224,068	14	1.43 %
Anesthesiology and Pain Medicine	8,804,320	50	0.54 %
Biochemistry	31,047,610	68	1.91 %
Bioengineering (A)	10,642,647	29	0.65 %
Bioethics and Humanities	239,967	4	0.01 %
Biological Structure	6,178,669	28	0.38 %
Biomedical Informatics and Medical Education	2,379,139	22	0.15 %
Comparative Medicine	1,088,288	9	0.07 %
Family Medicine	4,769,542	26	0.29 %

# AWARDS

College and Department	Amount Awarded	Award Count	% of Award
Genome Sciences	66,510,428	111	4.08 %
Global Health (B)	58,500,782	78	3.59 %
Immunology	23,003,370	53	1.41 %
Institute for Health Metrics and Evaluation	318,970,222	25	19.59 %
Laboratory Medicine	18,224,655	79	1.12 %
Medicine	216,176,977	859	13.27 %
Microbiology	18,517,477	63	1.14 %
Neurological Surgery	4,479,739	26	0.28 %
Neurology	13,462,721	83	0.83 %
Obstetrics and Gynecology	7,831,062	51	0.48 %
Ophthalmology	6,065,883	26	0.37 %
Orthopaedics and Sports Medicine	2,423,048	26	0.15 %
Otolaryngology	2,848,647	28	0.17 %
Pathology	26,361,601	99	1.62 %
Pediatrics	28,375,950	58	1.74 %
Pharmacology	8,710,320	39	0.53 %
Physiology and Biophysics	12,101,504	45	0.74 %
Psychiatry and Behavioral Sciences	31,812,383	159	1.95 %
Radiation Oncology	2,205,870	21	0.14 %
Radiology	16,351,598	88	1.00 %
Rehabilitation Medicine	10,188,885	48	0.63 %
Surgery	22,247,059	63	1.37 %
Urology	7,066,928	51	0.43 %
<b>Total</b>	<b>1,010,811,359</b>	<b>2,429</b>	<b>62.07 %</b>
<b>School of Nursing</b>			
Dean's Office	150,000	1	0.01 %
Biobehavioral Nursing and Health Systems	4,692,587	23	0.29 %
Family and Child Nursing	5,339,449	30	0.33 %
Psychosocial and Community Health	958,391	10	0.06 %
<b>Total</b>	<b>11,140,427</b>	<b>64</b>	<b>0.68 %</b>
<b>School of Pharmacy</b>			
Department of Pharmacy	4,957,852	35	0.30 %
Medicinal Chemistry	5,495,300	13	0.34 %
Pharmaceutics	18,328,228	40	1.13 %
<b>Total</b>	<b>28,781,380</b>	<b>88</b>	<b>1.77 %</b>
<b>School of Public Health</b>			
Biostatistics	19,129,994	109	1.17 %
Environmental and Occupational Health	18,595,679	51	1.14 %
Epidemiology	12,740,735	61	0.78 %
Global Health (B)	51,195,681	72	3.14 %



# AWARDS

College and Department	Amount Awarded	Award Count	% of Award
Health Services Main	10,591,959	61	0.65 %
<b>Total</b>	<b>112,254,049</b>	<b>354</b>	<b>6.89 %</b>
<b>School of Social Work</b>	<b>13,700,357</b>	<b>73</b>	<b>0.84 %</b>
<b>The Information School</b>			
The Information School	50,000	1	0.00 %
The Information School Research	2,060,844	20	0.13 %
<b>Total</b>	<b>2,110,844</b>	<b>21</b>	<b>0.13 %</b>
<b>Undergraduate Academic Affairs</b>	<b>922,640</b>	<b>6</b>	<b>0.06 %</b>
<b>UW Bothell</b>	<b>5,461,355</b>	<b>41</b>	<b>0.34 %</b>
<b>UW Student Life</b>	<b>45,444</b>	<b>2</b>	<b>0.00 %</b>
<b>UW Tacoma</b>	<b>3,158,310</b>	<b>39</b>	<b>0.19 %</b>
<b>Grand Total</b>	<b>1,628,491,114</b>	<b>5,174</b>	<b>100.00 %</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 \$21M for the Institute of Translational Health Sciences.

# DIRECT EXPENDITURES

## TRENDS BY SPONSOR

### FORMERLY SCHEDULE 5a

FIGURE 1: FEDERAL (MILLIONS)

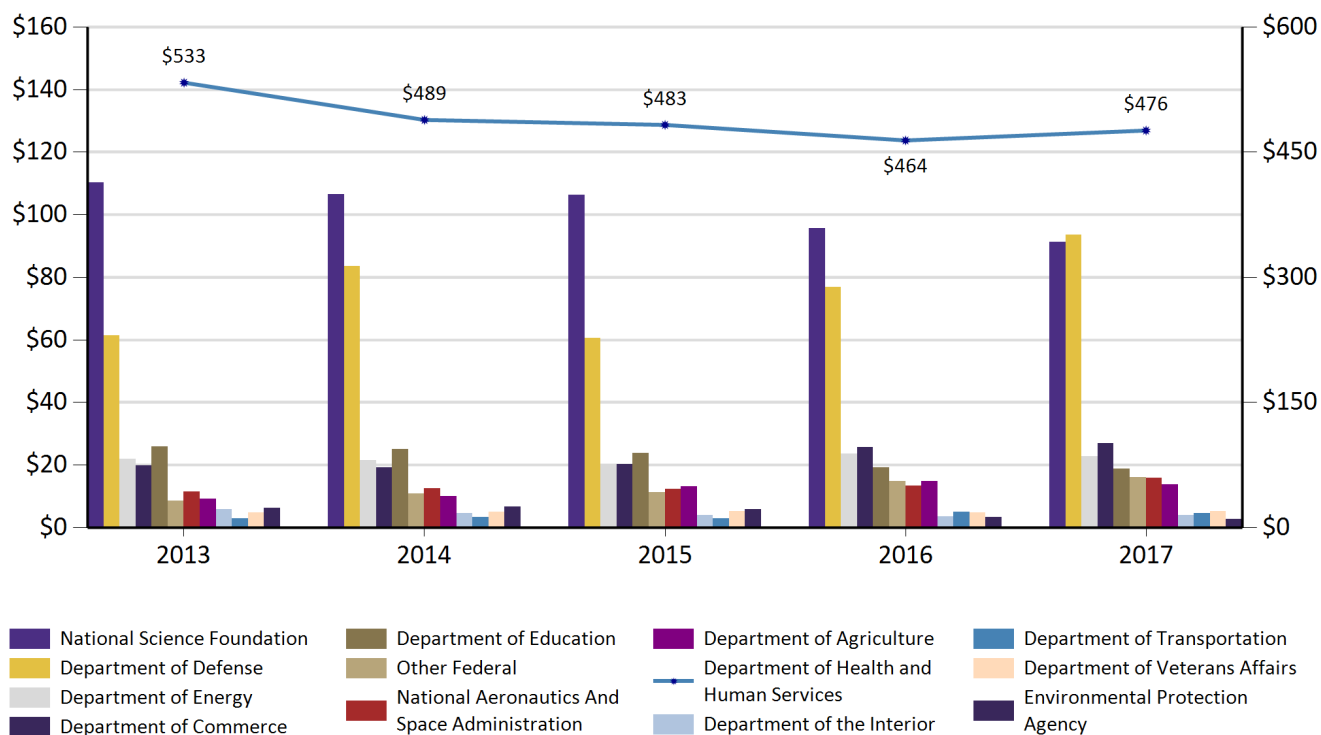
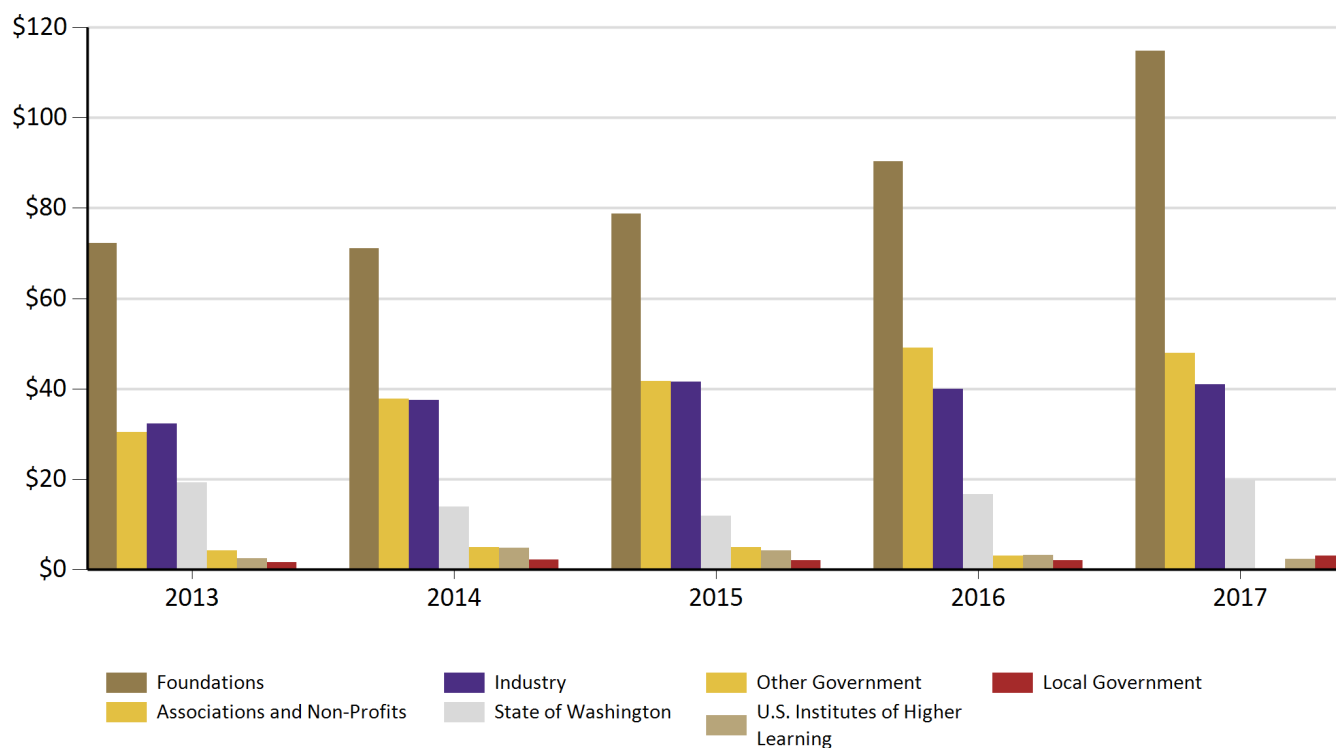


FIGURE 2: NON-FEDERAL (MILLIONS)



# DIRECT EXPENDITURES

## TRENDS BY SPONSOR

### FORMERLY SCHEDULE 5b

Source of Funds	2013	2014	2015	2016	2017
<b>Federal</b>					
Department of Agriculture	9,212,743	9,986,611	13,224,289	14,775,584	13,858,774
Department of Commerce	19,817,438	19,235,674	20,179,454	25,598,140	26,870,020
Department of Defense	61,323,286	83,484,889	60,619,606	76,850,713	93,592,390
Department of Education	25,996,866	24,965,791	23,789,155	19,106,804	18,758,024
Department of Energy	21,916,832	21,585,884	20,284,917	23,641,240	22,740,356
Department of Health and Human Services	533,406,468	488,752,084	482,764,117	464,178,042	476,050,720
Department of the Interior	5,872,135	4,502,824	3,991,427	3,479,499	4,000,157
Department of Transportation	3,018,073	3,311,072	2,999,303	4,949,314	4,547,243
Department of Veterans Affairs	4,816,105	5,003,157	5,171,807	4,825,619	5,195,810
Environmental Protection Agency	6,292,920	6,623,007	5,939,063	3,389,754	2,683,973
National Aeronautics And Space Administration	11,524,244	12,572,688	12,338,810	13,353,230	15,920,810
National Science Foundation	110,220,593	106,458,621	106,405,161	95,652,277	91,344,833
Other Federal	8,469,968	10,783,969	11,296,439	14,789,035	16,074,995
<b>Total</b>	<b>821,887,670</b>	<b>797,266,270</b>	<b>769,003,550</b>	<b>764,589,250</b>	<b>791,638,108</b>
<b>Non-Federal</b>					
Associations and Non-Profits	30,486,684	37,849,801	41,750,490	49,092,653	47,974,640
Foundations	72,183,335	71,119,328	78,729,455	90,347,458	114,741,562
Industry	32,322,606	37,528,319	41,618,307	39,985,546	41,055,656
Local Government	1,651,698	2,198,187	2,148,945	2,017,658	3,049,816
Other Government	4,298,058	5,043,502	4,948,895	3,160,273	98,100
State of Washington	19,298,927	13,949,022	11,883,680	16,756,012	19,797,794
U.S. Institutes of Higher Learning	2,516,973	4,819,698	4,328,670	3,200,499	2,360,943
<b>Total</b>	<b>162,758,280</b>	<b>172,507,857</b>	<b>185,408,443</b>	<b>204,560,099</b>	<b>229,078,513</b>
<b>Not Applicable</b>					
Not Applicable (A)	9,906,558	4,902,334	12,507,230	4,992,113	9,405,115
<b>Total</b>	<b>9,906,558</b>	<b>4,902,334</b>	<b>12,507,230</b>	<b>4,992,113</b>	<b>9,405,115</b>
<b>Grand Total</b>	<b>994,552,508</b>	<b>974,676,461</b>	<b>966,919,222</b>	<b>974,141,463</b>	<b>1,030,121,735</b>

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

# DIRECT EXPENDITURES

## DIRECT EXPENDITURES BY SCHOOL/COLLEGE

FORMERLY SCHEDULE 10a/11a

FIGURE 1: TOP 10 SCHOOLS/COLLEGES (MILLIONS)

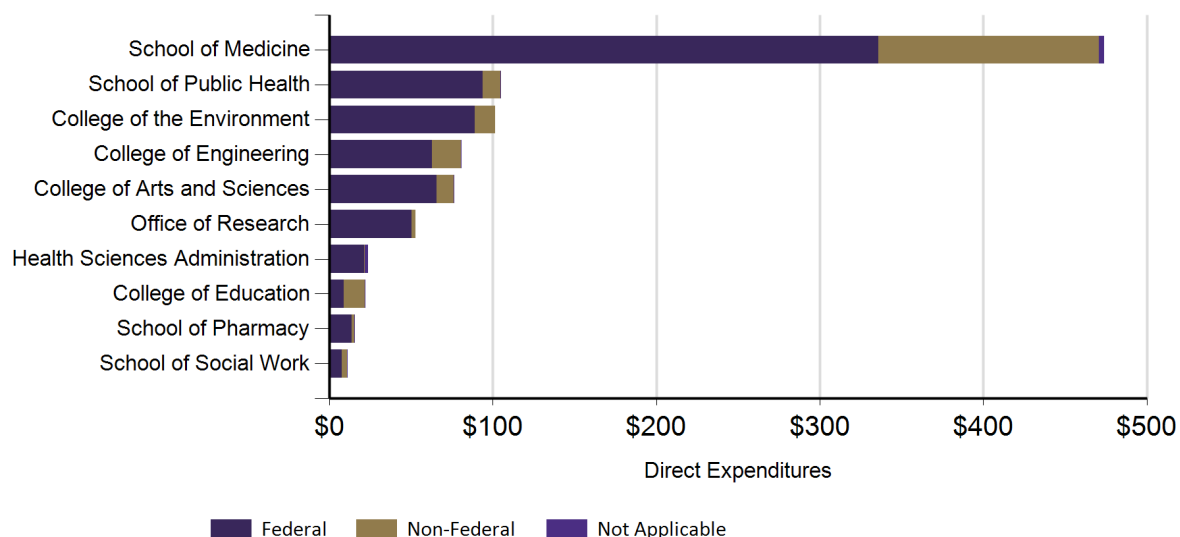
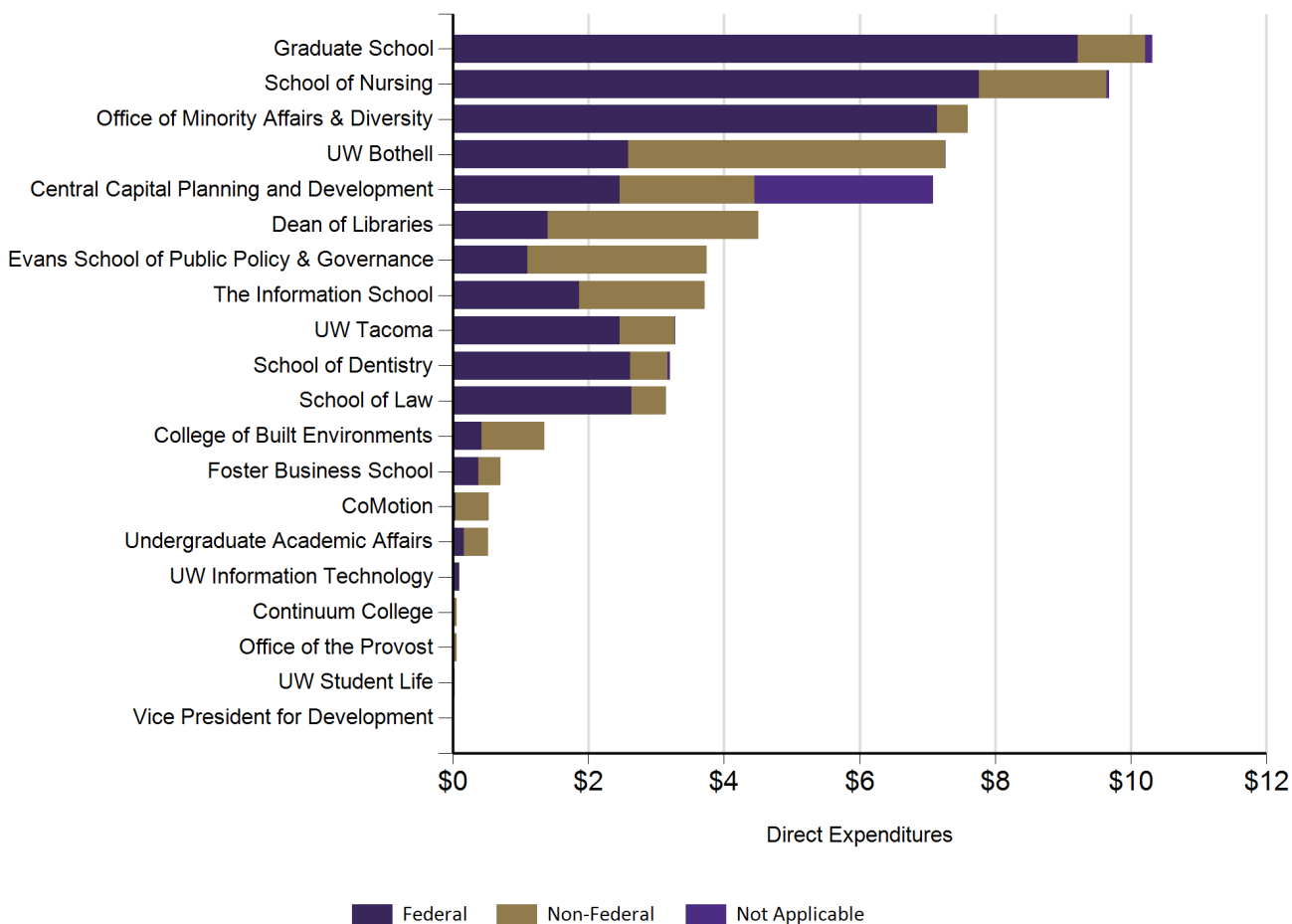


FIGURE 2: ALL OTHER SCHOOLS/COLLEGES (MILLIONS)



# DIRECT EXPENDITURES

## TRENDS BY SCHOOL/COLLEGE

### FORMERLY SCHEDULE 12

School and College	2016	% of Total	2017	% of Total
Central Capital Planning and Development	2,255,750	0.23 %	7,081,129	0.69 %
College of Arts and Sciences	75,796,507	7.78 %	76,727,603	7.45 %
College of Built Environments	948,327	0.10 %	1,355,240	0.13 %
College of Education	22,602,311	2.32 %	21,828,547	2.12 %
College of Engineering	82,795,121	8.50 %	80,969,385	7.86 %
College of the Environment	87,259,038	8.96 %	101,390,453	9.84 %
CoMotion	96,989	0.01 %	531,982	0.05 %
Continuum College	27,002	0.00 %	62,623	0.01 %
Dean of Libraries	4,372,528	0.45 %	4,504,996	0.44 %
Evans School of Public Policy & Governance	3,467,232	0.36 %	3,745,029	0.36 %
Foster Business School	760,309	0.08 %	709,174	0.07 %
Graduate School	10,752,140	1.10 %	10,318,435	1.00 %
Health Sciences Administration	27,438,520	2.82 %	23,732,918	2.30 %
Office of Minority Affairs & Diversity	7,325,951	0.75 %	7,594,362	0.74 %
Office of Research	54,816,127	5.63 %	52,631,466	5.11 %
Office of the Provost	91,354	0.01 %	59,079	0.01 %
School of Dentistry	3,715,150	0.38 %	3,206,689	0.31 %
School of Law	3,128,101	0.32 %	3,149,331	0.31 %
School of Medicine	447,379,431	45.93 %	474,098,923	46.02 %
School of Nursing	10,304,708	1.06 %	9,679,760	0.94 %
School of Pharmacy	14,159,249	1.45 %	15,580,885	1.51 %
School of Public Health	89,617,218	9.20 %	105,169,218	10.21 %
School of Social Work	11,688,598	1.20 %	11,072,543	1.07 %
The Information School	3,254,187	0.33 %	3,718,850	0.36 %
Undergraduate Academic Affairs	257,013	0.03 %	518,612	0.05 %
UW Bothell	5,888,173	0.60 %	7,272,428	0.71 %
UW Information Technology	308,110	0.03 %	99,128	0.01 %
UW Student Life	36,203	0.00 %	34,986	0.00 %
UW Tacoma	3,588,617	0.37 %	3,277,961	0.32 %
Vice President for Development	11,499	0.00 %	0	0.00 %
<b>Grand Total</b>	<b>974,141,463</b>	<b>100.00 %</b>	<b>1,030,121,735</b>	<b>100.00 %</b>

# DIRECT EXPENDITURES

## FEDERAL FUNDING SOURCE BY COLLEGE AND DEPARTMENT

### FORMERLY SCHEDULE 10b

College and Department	Dept. of Education	Dept. of Defense	Dept. of Energy	Dept. of Health and Human Services	National Sciences Fdn.	Other Federal	Total
<b>Central Capital Planning and Development</b>				<b>1,406,404</b>		<b>1,059,320</b>	<b>2,465,724</b>
<b>College of Arts and Sciences</b>							
American Indian Studies				15,036			15,036
Anthropology					23,238		23,238
Applied Mathematics		286,340	91,353	54,202	575,032	114,072	1,120,999
Art				100,323			100,323
Astronomy			33,769		2,441,111	2,386,268	4,861,148
Biology		2,042,228		1,755,711	2,451,127	214,766	6,463,831
Burke Museum		21,260			61,949	82,146	165,355
Center for Humanities						67,271	67,271
Center for Statistics and the Social Sciences		6,660		574,330	167,947	54,227	803,164
Center for Studies in Demography and Ecology				1,571,371	180,050	19,760	1,771,182
Chemistry		675,417	1,002,769	6,815,613	6,498,015	18,092	15,009,906
Communication					4,771		4,771
Geography					81,763		81,763
Institute for Learning and Brain Sciences				496,518	519,843		1,016,361
Institute for Nuclear Theory			2,000,981		325,876		2,326,857
International Studies	4,245,348	8,611			1,360	158,521	4,413,839
Language Learning Center		64,044					64,044
Law, Societies, and Justice Program					51,595		51,595
Linguistics				37,690	239,909		277,599
Mathematics		121,253			1,294,205		1,415,458
Philosophy					104,001		104,001
Physics		1,553,223	8,292,795	516,855	3,713,249	27,154	14,103,275
Political Science					128,121	56,412	184,533
Psychology		98,966		4,857,519	421,399	220,941	5,598,825
Public Performing Arts						23,215	23,215
Sociology		1,302		46,296	452,519	45,820	545,936
Speech and Hearing Sciences		152,369		2,870,206	56,320	99,894	3,178,789
Statistics		325,287		888,200	542,342		1,755,829
<b>Total</b>	<b>4,245,348</b>	<b>5,356,958</b>	<b>11,421,667</b>	<b>20,599,870</b>	<b>20,335,741</b>	<b>3,588,558</b>	<b>65,548,142</b>
<b>College of Built Environments</b>							
Architecture			4,019		9,776	10,082	23,876
Construction Management		56,264		17,427	16,598	46,472	136,762
Landscape Architecture						45,717	45,717
Urban Design and Planning					65,623	153,707	219,330
<b>Total</b>		<b>56,264</b>	<b>4,019</b>	<b>17,427</b>	<b>91,997</b>	<b>255,979</b>	<b>425,686</b>

# DIRECT EXPENDITURES

College and Department	Dept. of Education	Dept. of Defense	Dept. of Energy	Dept. of Health and Human Services	National Sciences Fdn.	Other Federal	Total
<b>College of Education</b>							
Coeducational Research	84,931				3,193,347		3,278,278
Department of Education	1,537,493			802,494	908,182	141,441	3,389,610
Experimental Education Unit	1,269,437			857,872		25,250	2,152,559
<b>Total</b>	<b>2,891,862</b>			<b>1,660,366</b>	<b>4,101,529</b>	<b>166,690</b>	<b>8,820,447</b>
<b>College of Engineering</b>							
Dean's Office				134,556	1,477,664		1,612,220
Aeronautics and Astronautics		1,366,766	2,127,325		649,525	799,954	4,943,570
Bioengineering (A)		1,932,311	2,024	4,651,121	328,751	128,879	7,043,087
Chemical Engineering		1,233,618	1,480,594	1,625,411	1,430,443	75,487	5,845,553
Civil and Environmental Engineering		303,272	823,176	304,666	1,783,356	4,011,795	7,226,266
Computer Science and Engineering		3,892,775	122,251	493,369	10,405,099	263,849	15,177,342
Electrical Engineering		2,396,842	184,209	748,465	5,142,771	353,629	8,825,915
Human Centered Design and Engineering		223,664	77,231	132,244	1,124,920	27,338	1,585,398
Industrial and Systems Engineering		175,718			485,888	95,168	756,774
Materials Science and Engineering		1,157,348	698,378	498,689	963,023	44,077	3,361,515
Mechanical Engineering		1,230,375	526,466	2,541,477	1,320,361	1,043,773	6,662,451
<b>Total</b>		<b>13,912,687</b>	<b>6,041,655</b>	<b>11,129,998</b>	<b>25,111,800</b>	<b>6,843,949</b>	<b>63,040,088</b>
<b>College of the Environment</b>							
Dean's Office					15,693	350,055	365,748
Aquatic and Fishery Sciences		177,253	1,530,919		671,235	3,768,945	6,148,352
Atmospheric Science		147,839	1,353,210		2,096,351	1,772,082	5,369,483
Earth and Space Sciences			313,106		2,048,025	5,147,332	7,508,464
EarthLab						444,197	444,197
Environmental and Forest Sciences		310,402	358,507	769	283,521	12,630,904	13,584,102
Friday Harbor Laboratories					296,028	64,085	360,113
Joint Institute for the Study of the Atmosphere and Ocean			56,408		437,828	17,147,148	17,641,383
Marine and Environmental Affairs					319,492	59,843	379,336
Oceanography		22,704,532	52,725		10,749,699	1,462,627	34,969,582
Program on the Environment						1,557	1,557
Washington Sea Grant					36,190	2,153,932	2,190,122
<b>Total</b>		<b>23,340,025</b>	<b>3,664,875</b>	<b>769</b>	<b>16,954,061</b>	<b>45,002,708</b>	<b>88,962,437</b>
<b>CoMotion</b>					<b>40,035</b>		<b>40,035</b>
<b>Dean of Libraries</b>	<b>96,635</b>			<b>1,298,302</b>		<b>10,250</b>	<b>1,405,187</b>
<b>Evans School of Public Policy &amp; Governance</b>	<b>66,377</b>	<b>240,898</b>		<b>65,678</b>	<b>491,709</b>	<b>233,776</b>	<b>1,098,439</b>
<b>Foster Business School</b>							
Global Business Center	268,642						268,642
Leadership Center		76,163				27,035	103,198
Master of Business Administration Business Connections Center						8,499	8,499
<b>Total</b>	<b>268,642</b>	<b>76,163</b>				<b>35,534</b>	<b>380,340</b>

# DIRECT EXPENDITURES

College and Department	Dept. of Education	Dept. of Defense	Dept. of Energy	Dept. of Health and Human Services	National Sciences Fdn.	Other Federal	Total
<b>Graduate School</b>							
Dean's Office				376,787			376,787
Fellowships	100,378		65,439		7,596,664		7,762,481
Molecular and Cellular Biology				1,047,150			1,047,150
Museology					12,173	16,165	28,338
<b>Total</b>	<b>100,378</b>		<b>65,439</b>	<b>1,423,937</b>	<b>7,608,837</b>	<b>16,165</b>	<b>9,214,756</b>
<b>Health Sciences Administration</b>							
Alcohol and Drug Abuse Institute				2,685,465		46,157	2,731,622
Center on Human Development and Disability Administration	1,059,784			2,263,839		506,323	3,829,946
Environmental Health and Safety			2,298				2,298
Regional Primate Center				14,636,194	22,166		14,658,360
<b>Total</b>	<b>1,059,784</b>		<b>2,298</b>	<b>19,585,498</b>	<b>22,166</b>	<b>552,480</b>	<b>21,222,226</b>
<b>Office of Minority Affairs &amp; Diversity</b>							
Office of Minority Affairs & Diversity	5,974				515,224		521,198
Vice President for Minority Affairs	6,555,138			25,947	41,393		6,622,479
<b>Total</b>	<b>6,561,111</b>			<b>25,947</b>	<b>556,618</b>		<b>7,143,676</b>
<b>Office of Research</b>							
Applied Physics Laboratory		25,873,762	356,326	2,830,712	10,501,605	10,700,037	50,262,443
Office Of Research			812				812
<b>Total</b>		<b>25,873,762</b>	<b>357,138</b>	<b>2,830,712</b>	<b>10,501,605</b>	<b>10,700,037</b>	<b>50,263,255</b>
<b>School of Dentistry</b>							
Dean's Office				758,196			758,196
Dental Clinic				29,999			29,999
Oral Health Sciences				695,741			695,741
Orthodontics				374,914			374,914
Pediatric Dentistry				118,341			118,341
Periodontics				638,714			638,714
<b>Total</b>				<b>2,615,904</b>			<b>2,615,904</b>
<b>School of Law</b>							
				<b>286,833</b>	<b>12,632</b>	<b>2,336,811</b>	<b>2,636,276</b>
<b>School of Medicine</b>							
Dean's Office (C)				10,685,291			10,685,291
Anesthesiology and Pain Medicine		4,685		4,501,949		24,628	4,531,262
Biochemistry		898,665		7,390,559	486,911	123,118	8,899,254
Bioengineering (A)		1,932,311	2,024	4,651,121	328,751	128,879	7,043,087
Bioethics and Humanities				469,253			469,253
Biological Structure		16		4,102,260	33,791		4,136,068
Biomedical Informatics and Medical Education				1,732,927	42,961	26,492	1,802,380
Comparative Medicine			16,661	1,261,815		129,666	1,408,142
Family Medicine				3,078,361		13,593	3,091,953



# DIRECT EXPENDITURES

College and Department	Dept. of Education	Dept. of Defense	Dept. of Energy	Dept. of Health and Human Services	National Sciences Fdn.	Other Federal	Total
Genome Sciences		311,219		26,248,330	794,834	33,378	27,387,760
Global Health (B)		236,242		37,226,920		2,064,604	39,527,766
Immunology				12,219,969			12,219,969
Institute for Health Metrics and Evaluation				1,127,376	13,891		1,141,267
Laboratory Medicine		200,460		7,486,256		79,970	7,766,686
Medicine		3,573,066		87,082,900		1,682,305	92,338,271
Microbiology		378,550	492,941	8,913,209	219,764		10,004,465
Neurological Surgery		566,263		2,068,887	144,267	25,458	2,804,875
Neurology				5,222,353		470,806	5,693,159
Obstetrics and Gynecology		479,768		3,600,606		10,010	4,090,384
Ophthalmology				2,453,630		274,695	2,728,326
Orthopaedics and Sports Medicine		94,086		1,187,330		4,995	1,286,411
Otolaryngology				1,800,697	67,804	71,559	1,940,061
Pathology		584,467		15,384,402	27,064	163,413	16,159,347
Pediatrics		118,932		8,846,299			8,965,231
Pharmacology		44,013		4,634,574			4,678,587
Physiology and Biophysics		345,497		5,935,079	192,025	131,404	6,604,005
Psychiatry and Behavioral Sciences	1,042,638	481,824		16,825,611		866,400	19,216,473
Radiation Oncology			307,175	911,991	80,415		1,299,581
Radiology			58,252	7,290,719	144,514	329,379	7,822,865
Rehabilitation Medicine	429,778	636,359		3,069,777	122,532	3,530,628	7,789,075
Surgery		2,047,858		6,497,855		1,295,131	9,840,844
Urology		712,509		1,758,761		28,038	2,499,308
<b>Total</b>	<b>1,472,416</b>	<b>13,646,790</b>	<b>877,053</b>	<b>305,667,067</b>	<b>2,699,525</b>	<b>11,508,550</b>	<b>335,871,402</b>
<b>School of Nursing</b>							
Biobehavioral Nursing and Health Systems		132,793		4,011,241		28,333	4,172,366
Family and Child Nursing				2,082,649		275,156	2,357,805
Psychosocial and Community Health				1,244,167		3,045	1,247,212
<b>Total</b>		<b>132,793</b>		<b>7,338,057</b>		<b>306,534</b>	<b>7,777,383</b>
<b>School of Pharmacy</b>							
Department of Pharmacy				2,292,427		47,450	2,339,877
Medicinal Chemistry				2,524,802			2,524,802
Pharmaceutics				8,763,033		165,337	8,928,370
<b>Total</b>				<b>13,580,262</b>		<b>212,787</b>	<b>13,793,049</b>
<b>School of Public Health</b>							
Biostatistics		10,295,427	3,762	17,932,578	104,318	349,152	28,685,236
Environmental and Occupational Health		(9,198)	(306)	10,794,778	248,036	1,139,316	12,172,626
Epidemiology				9,190,039		466,555	9,656,594
Global Health (B)		235,678		32,943,641		2,064,604	35,243,923
Health Services Main				7,600,589		489,592	8,090,181
<b>Total</b>		<b>10,521,907</b>	<b>3,455</b>	<b>78,461,626</b>	<b>352,353</b>	<b>4,509,218</b>	<b>93,848,560</b>

# DIRECT EXPENDITURES

College and Department	Dept. of Education	Dept. of Defense	Dept. of Energy	Dept. of Health and Human Services	National Sciences Fdn.	Other Federal	Total
<b>School of Social Work</b>	<b>64,683</b>	<b>149,626</b>		<b>7,453,007</b>	<b>8,785</b>	<b>196,034</b>	<b>7,872,134</b>
<b>The Information School</b>		<b>30,460</b>	<b>302,758</b>	<b>299,803</b>	<b>668,780</b>	<b>560,036</b>	<b>1,861,836</b>
<b>Undergraduate Academic Affairs</b>	<b>51,457</b>					<b>110,313</b>	<b>161,770</b>
<b>UW Bothell</b>	<b>719,965</b>	<b>182,525</b>		<b>25,635</b>	<b>1,559,211</b>	<b>104,607</b>	<b>2,591,944</b>
<b>UW Information Technology</b>							
Applications Engineer					74,351		74,351
Information Technology Services Administration						24,778	24,778
<b>Total</b>					<b>74,351</b>	<b>24,778</b>	<b>99,128</b>
<b>UW Student Life</b>						<b>15,315</b>	<b>15,315</b>
<b>UW Tacoma</b>							
Division of Sciences and Mathematics						77,455	77,455
UW Tacoma	1,159,366	71,533		277,615	153,099	723,899	2,385,512
<b>Total</b>	<b>1,159,366</b>	<b>71,533</b>		<b>277,615</b>	<b>153,099</b>	<b>801,354</b>	<b>2,462,968</b>
<b>Grand Total</b>	<b>18,758,024</b>	<b>93,592,390</b>	<b>22,740,356</b>	<b>476,050,720</b>	<b>91,344,833</b>	<b>89,151,784</b>	<b>791,638,108</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 \$10M for the Institute of Translational Health Sciences.

# DIRECT EXPENDITURES

## NON-FEDERAL FUNDING SOURCE BY COLLEGE AND DEPARTMENT

### FORMERLY SCHEDULE 11b

College and Department	Assoc. and Non-Profits	Foundations	Industry	Local Gov.	Other Gov.	State of Wash.	U.S. Institutes of Higher Learning	Total
<b>Central Capital Planning and Development</b>		<b>1,637,942</b>				<b>350,000</b>		<b>1,987,942</b>
<b>College of Arts and Sciences</b>								
American Ethnic Studies		8,227						8,227
Anthropology		25,271						25,270
Applied Mathematics	58,753	9,368						68,121
Art	21,349		48,920				99,825	170,094
Asian Languages and Literature	12,066	29,784			4,385			46,235
Astronomy	1,816,441	181,232	3,313					2,000,987
Biology	663,115	598,185	331,374	36,114	64,760	169,141		1,862,689
Burke Museum		138,710				41,403		180,113
Center for Humanities		186,127			702			186,829
Center for Studies in Demography and Ecology		295,692			125,431			421,123
Chemistry	326,641	771,734	497,661				32,244	1,628,279
Classics		(2)						(2)
Communication		10,774						10,774
Comparative Literature, Cinema & Media		21,390						21,390
English			28,977					28,977
French & Italian Studies		15,000						15,000
Geography			9,289					9,289
History	36,340	(500)			88		4,217	40,145
Institute for Learning and Brain Sciences	23,678	93,517					129,217	246,412
International Studies	19,383	925,502			16,447		33,143	994,475
Law, Societies, and Justice Program		614						614
Linguistics	4,248							4,248
Mathematics		98,738						98,738
Philosophy		17,847						17,847
Physics	15,046	476,240						491,286
Political Science		1,641						1,641
Psychology	265,713	571,512	14,876					852,101
Public Performing Arts		166,308		52,940				219,248
Sociology	16,569	770,638		9,206				796,413
Speech and Hearing Sciences		6,215	(8,193)		18,263			16,285
Statistics	212,588	24,696						237,283
Women's Center						39,001		39,001
<b>Total</b>	<b>3,491,931</b>	<b>5,444,458</b>	<b>926,218</b>	<b>98,261</b>	<b>230,076</b>	<b>249,545</b>	<b>298,646</b>	<b>10,739,135</b>

# DIRECT EXPENDITURES

College and Department	Assoc. and Non-Profits	Foundations	Industry	Local Gov.	Other Gov.	State of Wash.	U.S. Institutes of Higher Learning	Total
<b>College of Built Environments</b>								
Dean's Office		18,830				320,351		339,181
Architecture	154,532	113,762						268,294
Construction Management					13,067			13,067
Landscape Architecture			(250)					(250)
Urban Design and Planning			3,227	70,427		235,608		309,262
<b>Total</b>	<b>154,532</b>	<b>132,592</b>	<b>2,977</b>	<b>70,427</b>	<b>13,067</b>	<b>555,959</b>		<b>929,554</b>
<b>College of Education</b>								
Coeducational Research	15,730	648,776				47,202		711,708
Department of Education	468,713	3,991,405		137,584	28,191	6,718,615		11,344,507
Experimental Education Unit	40,663	2,485				760,533		803,682
<b>Total</b>	<b>525,106</b>	<b>4,642,666</b>		<b>137,584</b>	<b>28,191</b>	<b>7,526,350</b>		<b>12,859,897</b>
<b>College of Engineering</b>								
Dean's Office	60,917	312,636					82,850	456,403
Aeronautics and Astronautics		6	678,136		29,884			708,026
Bioengineering (A)	63,479	925,938	343,492		22,082	18,027		1,373,017
Chemical Engineering	4,675	245,309	13,157					263,140
Civil and Environmental Engineering	193,961	15,733	274,822	331,265	91,665	1,239,427	8,028	2,154,901
Computer Science and Engineering	631,614	3,688,368	1,717,923	39,949		28,813	135,363	6,242,030
Electrical Engineering	270,311	175,871	912,428	(7,685)		219,966	161,420	1,732,312
Human Centered Design and Engineering	1,261,281	200,530	37,905			45,619		1,545,335
Industrial and Systems Engineering	6,646	22,476	36,826	7,249			28,159	101,355
Materials Science and Engineering	22,665	25,606	352,530		8,495			409,296
Mechanical Engineering	195,351	268,403	1,441,367			26,403	719,324	2,650,848
<b>Total</b>	<b>2,710,897</b>	<b>5,880,874</b>	<b>5,808,586</b>	<b>370,779</b>	<b>152,127</b>	<b>1,578,254</b>	<b>1,135,145</b>	<b>17,636,663</b>
<b>College of the Environment</b>								
Dean's Office		707,097						707,097
Aquatic and Fishery Sciences	470,278	831,704	33,657	288,258	294,777	469,567	204,727	2,592,968
Atmospheric Science	33,169	309,550	54,509	45,612	77,650	62,292		582,782
Earth and Space Sciences	63,464	598,094	105,245	124,446			43,194	934,444
EarthLab	228,517	89,927		235,539		207,550	4,008	765,541
Environmental and Forest Sciences	250,811	300,519	496,062	121,386	101,569	595,761		1,866,108

# DIRECT EXPENDITURES

College and Department	Assoc. and Non-Profits	Foundations	Industry	Local Gov.	Other Gov.	State of Wash.	U.S. Institutes of Higher Learning	Total
Friday Harbor Laboratories	82,574				4,218	155,431		242,223
Joint Institute for the Study of the Atmosphere and Ocean	27,123	123,629	53,004	29,325	35,649			268,730
Marine and Environmental Affairs	24,438	129,279						153,716
Oceanography	86,669	3,698,519		3,127	15,320	12,898	(9,021)	3,807,512
Washington Sea Grant		124,573			56,307	326,597		507,477
<b>Total</b>	<b>1,267,043</b>	<b>6,912,889</b>	<b>742,477</b>	<b>847,693</b>	<b>585,490</b>	<b>1,830,096</b>	<b>242,909</b>	<b>12,428,599</b>
<b>CoMotion</b>			<b>491,948</b>					<b>491,948</b>
<b>Continuum College</b>	<b>62,623</b>							<b>62,623</b>
<b>Dean of Libraries</b>		<b>76,005</b>				<b>3,023,805</b>		<b>3,099,810</b>
<b>Evans School of Public Policy &amp; Governance</b>	<b>29,968</b>	<b>2,468,458</b>	<b>15,900</b>	<b>44,972</b>	<b>56,450</b>	<b>30,842</b>		<b>2,646,590</b>
<b>Foster Business School</b>								
Accounting	7,900							7,900
Center for Innovation and Entrepreneurship		198,408						198,408
Global Business Center		81,835						81,835
Leadership Center	40,691							40,691
<b>Total</b>	<b>48,591</b>	<b>280,243</b>						<b>328,834</b>
<b>Graduate School</b>								
Fellowships	173,233	6,000						179,233
Molecular and Cellular Biology	307,240							307,240
Neurobiology and Behavior	126,961							126,961
UW Press		387,291						387,291
<b>Total</b>	<b>607,434</b>	<b>393,291</b>						<b>1,000,725</b>
<b>Health Sciences Administration</b>								
Alcohol and Drug Abuse Institute		126,569	46,177	39,020		369,168		580,934
Center on Human Development and Disability Administration	(1,279)	44,420						43,141
Environmental Health and Safety						19,703		19,703
Regional Primate Center			(165,886)					(165,886)
<b>Total</b>	<b>(1,279)</b>	<b>170,990</b>	<b>(119,709)</b>	<b>39,020</b>		<b>388,871</b>		<b>477,893</b>
<b>Office of Minority Affairs &amp; Diversity</b>	<b>267,545</b>	<b>87,395</b>				<b>95,746</b>		<b>450,686</b>

# DIRECT EXPENDITURES

College and Department	Assoc. and Non-Profits	Foundations	Industry	Local Gov.	Other Gov.	State of Wash.	U.S. Institutes of Higher Learning	Total
<b>Office of Research</b>								
Applied Physics Laboratory	635,146	472,440	1,126,581	17,766	163,738	105,524	17,929	2,539,124
Office Of Research		15,141						15,141
<b>Total</b>	<b>635,146</b>	<b>487,581</b>	<b>1,126,581</b>	<b>17,766</b>	<b>163,738</b>	<b>105,524</b>	<b>17,929</b>	<b>2,554,265</b>
<b>Office of the Provost</b>					<b>59,079</b>			<b>59,079</b>
<b>School of Dentistry</b>								
Endodontics	544		4,376					4,920
Oral Health Sciences	24,599	360,565						385,164
Orthodontics			18,764					18,764
Pediatric Dentistry	2,271	6,821	59					9,152
Periodontics			116,213					116,213
Restorative Dentistry	2,114		19,021					21,135
<b>Total</b>	<b>29,529</b>	<b>367,386</b>	<b>158,433</b>					<b>555,348</b>
<b>School of Law</b>	<b>121,501</b>	<b>349,525</b>				<b>42,029</b>		<b>513,055</b>
<b>School of Medicine</b>								
Dean's Office (C)		280,766						280,766
Anesthesiology and Pain Medicine	928,581	85,778	156,682			157,337	18,752	1,347,128
Biochemistry	713,213	4,626,011	482,299		60,676	179,073		6,061,272
Bioengineering (A)	63,479	925,938	343,492		22,082	18,027		1,373,017
Bioethics and Humanities		80,262						80,262
Biological Structure		684,527	257,710					942,237
Biomedical Informatics and Medical Education	42,234	273,719						315,953
Comparative Medicine	155,977	50,802						206,778
Family Medicine	571,500	230,125	121,746		194,112	82,381	30,695	1,230,560
Genome Sciences	527,185	1,247,945	8,063		126,440			1,909,632
Global Health (B)	111,753	4,676,054	40,223			3,858		4,831,887
Immunology	626,519	462,069	8,234			93,480		1,190,302
Institute for Health Metrics and Evaluation	2,869,552	37,240,950	1,126,238		(2,242,036)		30,689	39,025,392
Laboratory Medicine	299,229	910,881	1,301,227				5,733	2,517,070
Medicine	6,316,966	8,372,364	20,039,072		68,661	205,503	131,005	35,133,571
Microbiology	256,293	1,573,132	2,099		28,199	93,409		1,953,133
Neurological Surgery	1,131,557	181,883	45,529			121,158		1,480,127
Neurology	586,495	244,428	762,480					1,593,403
Obstetrics and Gynecology	719,613	633,051	110,898			93,374	(165,392)	1,391,544
Ophthalmology	184,653	152,100	105,743					442,495
Orthopaedics and Sports Medicine	244,037	102,886	97,512					444,436
Otolaryngology	71,274	137,274	22,947		71,742		23,206	326,444
Pathology	626,170	1,072,546	629,968					2,328,684

# DIRECT EXPENDITURES

College and Department	Assoc. and Non-Profits	Foundations	Industry	Local Gov.	Other Gov.	State of Wash.	U.S. Institutes of Higher Learning	Total
Pediatrics	8,107,106	453,524	532,035	23,990	103,187	561,166	14,357	9,795,365
Pharmacology	326,478	32,683	279,725					638,886
Physiology and Biophysics	349,026	544,933	596,615				890	1,491,463
Psychiatry and Behavioral Sciences	3,056,777	2,062,138	239,191	20,007		238,504		5,616,619
Radiation Oncology	23,090	78,990	16,418					118,498
Radiology	625,447	517,102	1,155,555					2,298,104
Rehabilitation Medicine	2,006,418	552,000	434,933	412,294	(3,636)	12,215	3,862	3,418,085
Surgery	2,522,527	413,217	669,745		1,740			3,607,229
Urology	171,614	389,071	734,130					1,294,815
<b>Total</b>	<b>34,234,763</b>	<b>69,289,148</b>	<b>30,320,506</b>	<b>456,291</b>	<b>(1,568,833)</b>	<b>1,859,484</b>	<b>93,795</b>	<b>134,685,155</b>
<b>School of Nursing</b>								
Dean's Office		50,000						50,000
Biobehavioral Nursing and Health Systems	79,137	483,776	109,541					672,453
Family and Child Nursing	22,785	201,488	6,157	46,612		60,558		337,600
Psychosocial and Community Health	47,209	625,012			6,026	129,894		808,141
<b>Total</b>	<b>149,131</b>	<b>1,360,276</b>	<b>115,698</b>	<b>46,612</b>	<b>6,026</b>	<b>190,452</b>		<b>1,868,194</b>
<b>School of Pharmacy</b>								
Department of Pharmacy	345,688	83,623	634,076				8,206	1,071,594
Medicinal Chemistry	14,864	154,404						169,268
Pharmaceutics		3,916	447,852					451,768
<b>Total</b>	<b>360,552</b>	<b>241,943</b>	<b>1,081,928</b>				<b>8,206</b>	<b>1,692,630</b>
<b>School of Public Health</b>								
Biostatistics	1,477,365	91,985	142,185				382,118	2,093,653
Environmental and Occupational Health	114,464	1,400,355	17,561		90,055	829,181		2,451,615
Epidemiology	452,716	55,086	27,036	232,337		348,528		1,115,703
Global Health (B)	111,753	4,675,952	40,223					4,827,928
Health Services Main	324,567	136,622	57,687	65,208	19,862	13,821		617,767
<b>Total</b>	<b>2,480,866</b>	<b>6,360,000</b>	<b>284,691</b>	<b>297,544</b>	<b>109,917</b>	<b>1,191,529</b>	<b>382,118</b>	<b>11,106,666</b>
<b>School of Social Work</b>	<b>332,915</b>	<b>1,722,181</b>	<b>5,324</b>	<b>468,190</b>	<b>255,024</b>	<b>366,934</b>	<b>39,573</b>	<b>3,190,141</b>
<b>The Information School</b>								
The Information School		147,008						147,008
The Information School Research	251,172	1,390,591	13,066	6,256			48,921	1,710,006
<b>Total</b>	<b>251,172</b>	<b>1,537,599</b>	<b>13,066</b>	<b>6,256</b>			<b>48,921</b>	<b>1,857,013</b>
<b>Undergraduate Academic Affairs</b>	<b>22,451</b>	<b>334,390</b>						<b>356,842</b>

# DIRECT EXPENDITURES

College and Department	Assoc. and Non-Profits	Foundations	Industry	Local Gov.	Other Gov.	State of Wash.	U.S. Institutes of Higher Learning	Total
<b>UW Bothell</b>								
Capital and Space Planning						12,161		12,161
UW Bothell	104,063	4,419,876	69,202	9,224			52,973	4,655,338
<b>Total</b>	<b>104,063</b>	<b>4,419,876</b>	<b>69,202</b>	<b>9,224</b>		<b>12,161</b>	<b>52,973</b>	<b>4,667,499</b>
<b>UW Student Life</b>						<b>19,672</b>		<b>19,672</b>
<b>UW Tacoma</b>	<b>88,160</b>	<b>143,854</b>	<b>11,829</b>	<b>139,196</b>	<b>7,748</b>	<b>380,541</b>	<b>40,730</b>	<b>812,059</b>
<b>Vice President for Development</b>								
<b>Grand Total</b>	<b>47,974,640</b>	<b>114,741,562</b>	<b>41,055,656</b>	<b>3,049,816</b>	<b>98,100</b>	<b>19,797,794</b>	<b>2,360,943</b>	<b>229,078,513</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 \$10M for the Institute of Translational Health Sciences.



# DIRECT EXPENDITURES

## BY PROGRAM TYPE AND ORIGINATING FUNDING SOURCE

FORMERLY SCHEDULE 6a

FIGURE 1: TRENDS, FY 2013-2017 (MILLIONS)

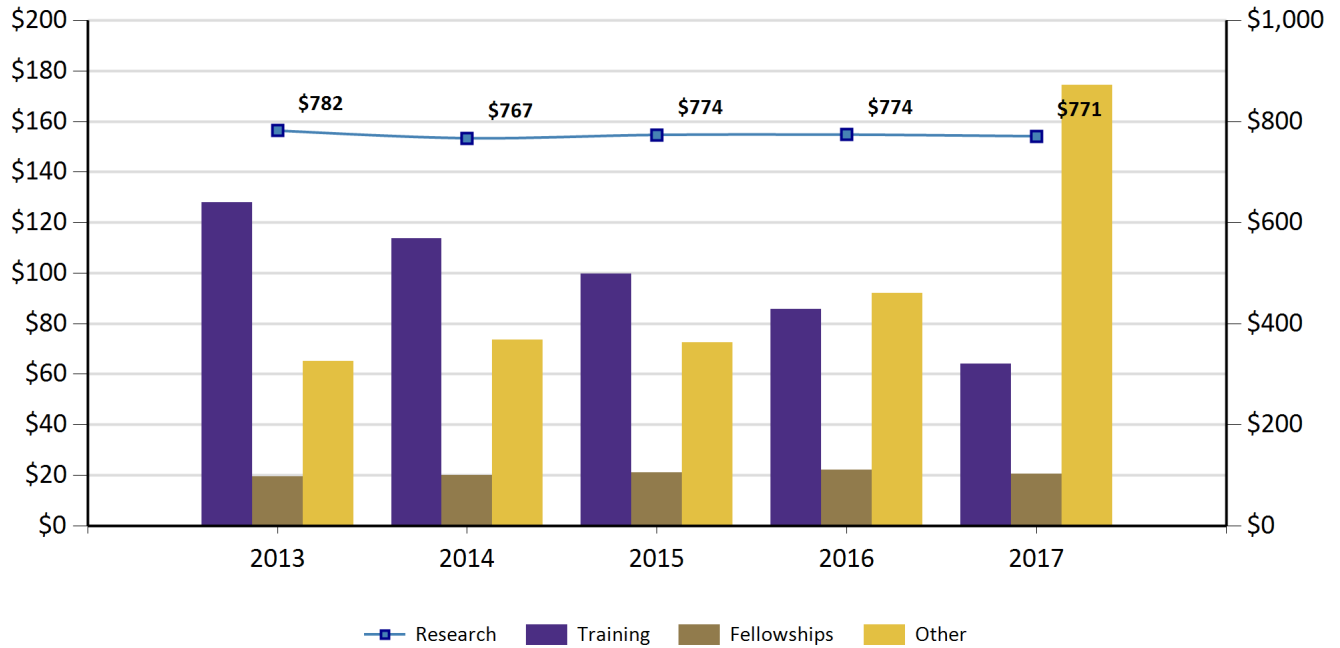
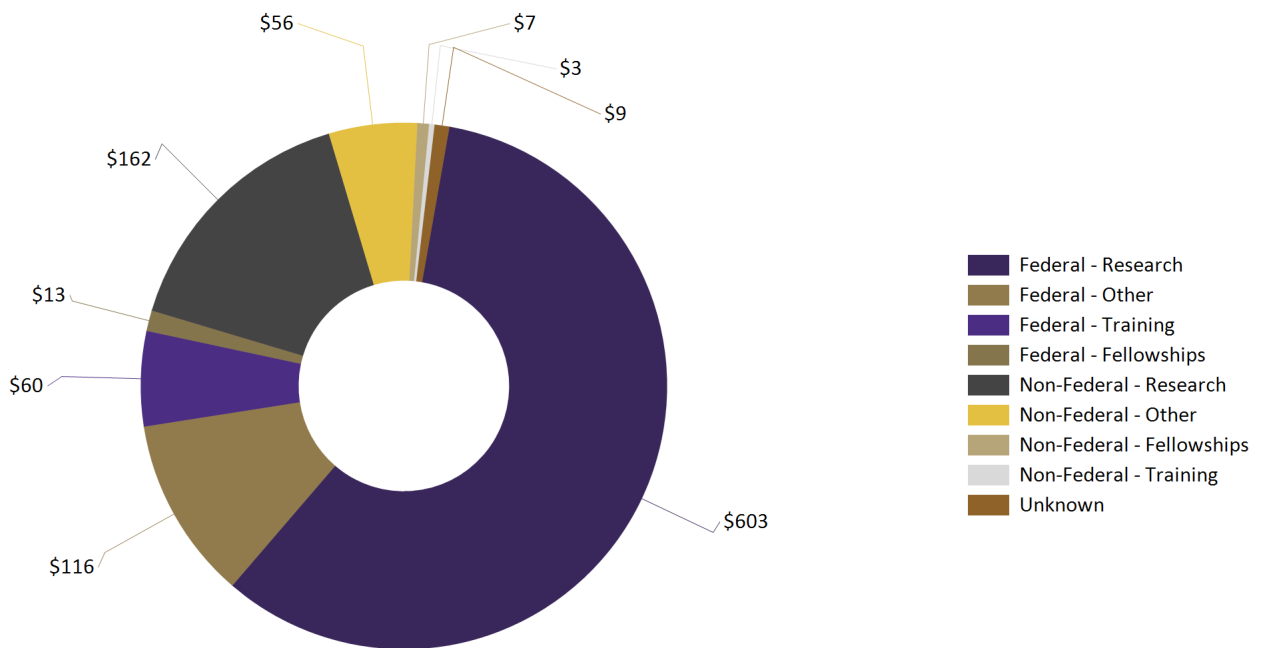


FIGURE 2: BY TYPE OF PROGRAM AND SUPPORT TYPE, IN MILLIONS, FY 2017, Total: \$1,030M



# DIRECT EXPENDITURES

## BY PROGRAM TYPE AND ORIGINATING FUNDING SOURCE

### FORMERLY SCHEDULE 6b

Source of Funds	Research	Training	Fellowships	Other	Total	% of Total
<b>Federal</b>						
Department of Agriculture	13,734,937	34,526	3,384	85,927	13,858,774	1.35 %
Department of Commerce	26,416,132	20,691	332,258	100,939	26,870,020	2.61 %
Department of Defense	71,421,543	186,968	13,052	21,970,827	93,592,390	9.09 %
Department of Education	2,376,830	11,030,276	2,063,920	3,286,998	18,758,024	1.82 %
Department of Energy	22,480,968	15,000	79,808	164,581	22,740,356	2.21 %
Department of Health and Human Services	359,056,910	43,971,940	2,354,365	70,667,505	476,050,720	46.21 %
Department of the Interior	2,951,335			1,048,822	4,000,157	0.39 %
Department of Transportation	3,472,353		6,184	1,068,707	4,547,243	0.44 %
Department of Veterans Affairs	456,748	70,995		4,668,068	5,195,810	0.50 %
Environmental Protection Agency	2,553,737	6,472	88,724	35,041	2,683,973	0.26 %
National Aeronautics And Space Administration	12,840,060	719,187	435,795	1,925,769	15,920,810	1.55 %
National Science Foundation	78,229,451	1,256,563	7,659,315	4,199,504	91,344,833	8.87 %
Other Federal	6,890,540	2,758,012	15,715	6,410,728	16,074,995	1.56 %
<b>Total</b>	<b>602,881,543</b>	<b>60,070,628</b>	<b>13,052,520</b>	<b>115,633,417</b>	<b>791,638,108</b>	<b>76.85 %</b>
<b>Non-Federal</b>						
Associations and Non-Profits	29,335,231	101,116	2,473,677	16,064,616	47,974,640	4.66 %
Foundations	95,647,925	1,945,236	3,372,132	13,776,269	114,741,562	11.14 %
Industry	20,586,854	69,191	1,100,501	19,299,111	41,055,656	3.99 %
Local Government	1,920,967	452,192	130,136	546,521	3,049,816	0.30 %
Other Government	(445,276)	5,087	191,817	346,473	98,100	0.01 %
State of Washington	13,979,569	796,325	69,006	4,952,895	19,797,794	1.92 %
U.S. Institutes of Higher Learning	1,354,047	87,748		919,148	2,360,943	0.23 %
<b>Total</b>	<b>162,379,317</b>	<b>3,456,895</b>	<b>7,337,269</b>	<b>55,905,033</b>	<b>229,078,513</b>	<b>22.24 %</b>
<b>Not Applicable</b>						
Not Applicable (A)	5,798,751	504,413	104,757	2,997,193	9,405,115	0.91 %
<b>Total</b>	<b>5,798,751</b>	<b>504,413</b>	<b>104,757</b>	<b>2,997,193</b>	<b>9,405,115</b>	<b>0.91 %</b>
<b>Grand Total</b>	<b>771,059,610</b>	<b>64,031,937</b>	<b>20,494,545</b>	<b>174,535,643</b>	<b>1,030,121,735</b>	<b>100.00 %</b>

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

# DIRECT EXPENDITURES

## BY PROGRAM TYPE AND BY COLLEGE AND DEPARTMENT

### FORMERLY SCHEDULE 14

College and Department	Research	Training	Fellowships	Other	Total
<b>Central Capital Planning and Development</b>				<b>7,081,129</b>	<b>7,081,129</b>
<b>College of Arts and Sciences</b>					
American Ethnic Studies	8,227				8,227
American Indian Studies		15,036			15,036
Anthropology	23,238		25,271		48,509
Applied Mathematics	1,067,056			122,064	1,189,120
Art	100,323		21,349	148,745	270,417
Asian Languages and Literature	12,066	4,385	18,235	11,549	46,235
Astronomy	6,424,160	2,177	178,788	257,013	6,862,138
Biology	7,591,736	11,175	62,281	668,137	8,333,329
Burke Museum	101,255			244,213	345,468
Center for Humanities	185,527	67,973		600	254,100
Center for Statistics and the Social Sciences	758,907	15,996		28,261	803,164
Center for Studies in Demography and Ecology	1,771,436	236,652		184,217	2,192,305
Chemistry	16,118,071	34,301	481,331	30,267	16,663,969
Classics				(2)	(2)
Communication	15,096			449	15,545
Comparative Literature, Cinema & Media			21,390		21,390
English	28,977				28,977
French & Italian Studies			15,000		15,000
Geography	91,053				91,053
History	4,305		35,840		40,145
Institute for Learning and Brain Sciences	800,462			480,550	1,281,012
Institute for Nuclear Theory	2,326,857				2,326,857
International Studies	51,437	2,773,339	2,073,286	537,085	5,435,147
Language Learning Center		50,385		13,659	64,044
Law, Societies, and Justice Program	52,208				52,208
Linguistics	267,099			14,748	281,847
Mathematics	1,360,369	14,102	96,258	44,168	1,514,897
Philosophy	121,848				121,848
Physics	14,494,113		14,369	86,078	14,594,561
Political Science	186,174				186,174
Psychology	5,823,912	96,470	543,900	51,550	6,515,832
Public Performing Arts	12,720			229,743	242,463
Sociology	1,061,759	47,927		239,040	1,348,727
Speech and Hearing Sciences	3,288,560	54,872	41,565	100,752	3,485,749
Statistics	1,799,398			193,714	1,993,112
Women's Center	39,001				39,001
<b>Total</b>	<b>65,987,352</b>	<b>3,424,789</b>	<b>3,628,863</b>	<b>3,686,600</b>	<b>76,727,603</b>
<b>College of Built Environments</b>					
Dean's Office	323,196		15,985		339,181
Architecture	292,170				292,170
Construction Management	149,829				149,829
Landscape Architecture	45,717			(250)	45,467

# DIRECT EXPENDITURES

College and Department	Research	Training	Fellowships	Other	Total
Urban Design and Planning	475,368		5,000	48,224	528,593
<b>Total</b>	<b>1,286,281</b>		<b>20,985</b>	<b>47,974</b>	<b>1,355,240</b>
<b>College of Education</b>					
Coeducational Research	3,763,056			291,469	4,054,526
Department of Education	10,014,469	136,387	42,801	4,624,124	14,817,781
Experimental Education Unit	1,308,036	913,592	39,364	695,248	2,956,241
<b>Total</b>	<b>15,085,561</b>	<b>1,049,979</b>	<b>82,165</b>	<b>5,610,842</b>	<b>21,828,547</b>
<b>College of Engineering</b>					
Dean's Office	1,516,275	442,314	60,917	60,252	2,079,758
Aeronautics and Astronautics	5,534,183		6	117,407	5,651,596
Bioengineering (A)	8,296,184	117,103	50,132	106,400	8,569,818
Chemical Engineering	6,093,278	1,800	10,972	74,303	6,180,354
Civil and Environmental Engineering	8,830,652	6,472	246,663	297,380	9,381,167
Computer Science and Engineering	21,017,015	166,983	7,897	239,771	21,431,665
Electrical Engineering	7,789,275	8,048	165,195	2,599,318	10,561,836
Human Centered Design and Engineering	3,109,418	21,314			3,130,732
Industrial and Systems Engineering	858,129				858,129
Materials Science and Engineering	3,716,973	3,915	(6,403)	82,146	3,796,632
Mechanical Engineering	8,350,105	11,423	148,142	818,028	9,327,698
<b>Total</b>	<b>75,111,488</b>	<b>779,372</b>	<b>683,520</b>	<b>4,395,004</b>	<b>80,969,385</b>
<b>College of the Environment</b>					
Dean's Office	249,137		640,291	183,418	1,072,845
Aquatic and Fishery Sciences	8,206,519	42,988	385,031	107,943	8,742,481
Atmospheric Sciences	5,675,585		203,898	72,782	5,952,265
Earth and Space Sciences	5,028,551	719,187	83,300	2,611,870	8,442,908
EarthLab	1,068,688			141,050	1,209,738
Environmental and Forest Sciences	14,998,219	44,674	3,384	403,933	15,450,209
Friday Harbor Laboratories	581,222			21,114	602,336
Joint Institute for the Study of the Atmosphere and Ocean	17,884,347			25,766	17,910,113
Marine and Environmental Affairs	225,188	307,864			533,052
Oceanography	19,520,384	16,256	47,484	19,191,226	38,775,350
Program on the Environment	1,557				1,557
Washington Sea Grant	2,249,514		252,770	195,314	2,697,598
<b>Total</b>	<b>75,688,912</b>	<b>1,130,967</b>	<b>1,616,158</b>	<b>22,954,416</b>	<b>101,390,453</b>
<b>CoMotion</b>				<b>531,982</b>	<b>531,982</b>
<b>Continuum College</b>				<b>62,623</b>	<b>62,623</b>
<b>Dean of Libraries</b>	<b>65,131</b>	<b>96,635</b>		<b>4,343,230</b>	<b>4,504,996</b>
<b>Evans School of Public Policy &amp; Governance</b>	<b>2,280,622</b>			<b>1,464,407</b>	<b>3,745,029</b>
<b>Foster Business School</b>					
Accounting			7,900		7,900
Center for Innovation and Entrepreneurship	183,949			14,459	198,408
Global Business Center		268,642		81,835	350,477
Leadership Center	116,855			27,035	143,889
Master of Business Administration Business Connections Center				8,499	8,499
<b>Total</b>	<b>300,804</b>	<b>268,642</b>	<b>7,900</b>	<b>131,828</b>	<b>709,174</b>

# DIRECT EXPENDITURES

College and Department	Research	Training	Fellowships	Other	Total
<b>Graduate School</b>					
Dean's Office		376,787			376,787
Fellowships			8,038,667		8,038,667
Graduate Opportunities and Minority Achievement Program		6,000			6,000
Molecular and Cellular Biology	43,761	1,029,901		280,727	1,354,390
Museology	28,338				28,338
Neurobiology and Behavior				126,961	126,961
UW Press				387,291	387,291
<b>Total</b>	<b>72,099</b>	<b>1,412,689</b>	<b>8,038,667</b>	<b>794,979</b>	<b>10,318,435</b>
<b>Health Sciences Administration</b>					
Alcohol and Drug Abuse Institute	3,061,019			658,971	3,719,989
Center on Human Development and Disability Administration	7,320	1,304,278		2,612,330	3,923,927
Environmental Health and Safety				22,001	22,001
Regional Primate Center	15,160,438			906,563	16,067,000
<b>Total</b>	<b>18,228,776</b>	<b>1,304,278</b>		<b>4,199,865</b>	<b>23,732,918</b>
<b>Office of Minority Affairs &amp; Diversity</b>					
Office of Minority Affairs & Diversity		521,198			521,198
Vice President for Minority Affairs	126,339	6,360,612		586,214	7,073,165
<b>Total</b>	<b>126,339</b>	<b>6,881,810</b>		<b>586,214</b>	<b>7,594,362</b>
<b>Office of Research</b>					
Applied Physics Laboratory	49,543,739		13,829	3,057,944	52,615,513
Office Of Research	180		15,141	632	15,953
<b>Total</b>	<b>49,543,919</b>		<b>28,970</b>	<b>3,058,576</b>	<b>52,631,466</b>
<b>Office of the Provost</b>				<b>59,079</b>	<b>59,079</b>
<b>School of Dentistry</b>					
Dean's Office	119,800	552,258		86,139	758,196
Dental Clinic				29,999	29,999
Endodontics	4,920				4,920
Oral Health Sciences	916,325			164,580	1,080,905
Orthodontics	382,436	28,832		17,847	429,115
Pediatric Dentistry	4,482			123,011	127,493
Periodontics	721,068			33,859	754,927
Restorative Dentistry	7,505			13,630	21,135
<b>Total</b>	<b>2,156,534</b>	<b>581,090</b>		<b>469,065</b>	<b>3,206,689</b>
<b>School of Law</b>				<b>294,567</b>	<b>3,149,331</b>
<b>School of Medicine</b>					
Dean's Office (C)	7,412,805	2,785,699		767,554	10,966,058
Anesthesiology and Pain Medicine	4,349,747	90,483	25,321	1,415,862	5,881,413
Biochemistry	13,953,557	784,608	569,110	7,635	15,314,910
Bioengineering (A)	8,296,184	117,103	50,132	106,400	8,569,818
Bioethics and Humanities	541,952			7,563	549,515
Biological Structure	4,791,237	200,352	95,323		5,086,912
Biomedical Informatics and Medical Education	1,362,288	727,922		42,234	2,132,444
Comparative Medicine	1,584,998	119,984			1,704,981

# DIRECT EXPENDITURES

College and Department	Research	Training	Fellowships	Other	Total
Family Medicine	3,313,008	384,875		628,146	4,326,029
Genome Sciences	27,451,322	1,400,129	687,102	50,297	29,588,850
Global Health (B)	12,805,837	3,923,917	35,808	27,616,504	44,382,066
Immunology	12,719,788	182,782	232,247	376,308	13,511,125
Institute for Health Metrics and Evaluation	40,111,901			68,286	40,180,187
Laboratory Medicine	9,550,353	194,618		538,452	10,283,424
Medicine	96,560,802	9,223,494	1,046,723	22,003,664	128,834,683
Microbiology	11,798,178	146,585	71,169	3,626	12,019,559
Neurological Surgery	3,156,187		117,191	1,085,464	4,358,842
Neurology	5,861,350	220,271	30,437	1,183,346	7,295,404
Obstetrics and Gynecology	4,978,933	93,374	346,996	85,910	5,505,213
Ophthalmology	2,618,868	8,305	48,853	503,099	3,179,126
Orthopaedics and Sports Medicine	1,358,488		283,280	89,078	1,730,847
Otolaryngology	1,504,609	539,323	11,069	224,197	2,279,198
Pathology	14,769,345	3,161,457	442,856	541,402	18,915,060
Pediatrics	7,921,887	1,536,590	188,657	9,161,559	18,808,692
Pharmacology	4,672,718	259,974	240,715	151,040	5,324,448
Physiology and Biophysics	7,274,630	628,782	135,502	63,549	8,102,463
Psychiatry and Behavioral Sciences	20,771,211	1,412,366	67,984	2,873,966	25,125,528
Radiation Oncology	1,384,483		3,000	53,328	1,440,811
Radiology	8,817,260	28,125	319,764	984,805	10,149,954
Rehabilitation Medicine	6,794,172	2,831,358	142,061	1,439,569	11,207,161
Surgery	10,949,392	431,849	66,937	2,034,620	13,482,798
Urology	3,016,758	146,449	193,382	504,817	3,861,407
<b>Total</b>	<b>362,454,246</b>	<b>31,580,774</b>	<b>5,451,619</b>	<b>74,612,284</b>	<b>474,098,923</b>
<b>School of Nursing</b>					
Dean's Office			50,000		50,000
Biobehavioral Nursing and Health Systems	2,146,788	1,842,425	48,161	830,080	4,867,454
Family and Child Nursing	1,959,193	419,020		317,192	2,695,405
Psychosocial and Community Health	1,688,726	83,908		294,266	2,066,900
<b>Total</b>	<b>5,794,707</b>	<b>2,345,353</b>	<b>98,161</b>	<b>1,441,538</b>	<b>9,679,760</b>
<b>School of Pharmacy</b>					
Department of Pharmacy	2,349,360	712,406	377,117	9,840	3,448,723
Medicinal Chemistry	2,147,933	531,274	14,864		2,694,071
Pharmaceutics	8,827,847	38,296	45,442	526,507	9,438,092
<b>Total</b>	<b>13,325,140</b>	<b>1,281,975</b>	<b>437,423</b>	<b>536,347</b>	<b>15,580,885</b>
<b>School of Public Health</b>					
Dean's Office				3,893	3,893
Biostatistics	28,603,096	584,300	48,220	1,653,686	30,889,303
Environmental and Occupational Health	11,769,312	2,505,186	90,624	273,009	14,638,131
Epidemiology	8,686,789	1,284,216	119,984	738,885	10,829,874
Global Health (B)	8,532,603	3,923,917	35,808	27,598,724	40,091,052
Health Services Main	6,349,030	1,314,336	24,436	1,029,164	8,716,965
<b>Total</b>	<b>63,940,830</b>	<b>9,611,955</b>	<b>319,072</b>	<b>31,297,361</b>	<b>105,169,218</b>
<b>School of Social Work</b>	<b>8,213,351</b>	<b>735,205</b>	<b>16,312</b>	<b>2,107,675</b>	<b>11,072,543</b>

# DIRECT EXPENDITURES

College and Department	Research	Training	Fellowships	Other	Total
<b>The Information School</b>					
The Information School			47,000	100,008	147,008
The Information School Research	3,104,237	67,907		399,699	3,571,842
<b>Total</b>	<b>3,104,237</b>	<b>67,907</b>	<b>47,000</b>	<b>499,707</b>	<b>3,718,850</b>
<b>Undergraduate Academic Affairs</b>	<b>285,312</b>	<b>93,533</b>		<b>139,766</b>	<b>518,612</b>
<b>UW Bothell</b>					
Capital and Space Planning				12,161	12,161
UW Bothell	5,566,733	536,145	19	1,157,370	7,260,267
<b>Total</b>	<b>5,566,733</b>	<b>536,145</b>	<b>19</b>	<b>1,169,531</b>	<b>7,272,428</b>
<b>UW Information Technology</b>					
Applications Engineer	74,351				74,351
Information Technology Services Administration	24,778				24,778
<b>Total</b>	<b>99,128</b>				<b>99,128</b>
<b>UW Student Life</b>				<b>34,986</b>	<b>34,986</b>
<b>UW Tacoma</b>					
Division of Sciences and Mathematics	77,455				77,455
UW Tacoma	1,970,085	398,042	17,712	814,666	3,200,505
<b>Total</b>	<b>2,047,540</b>	<b>398,042</b>	<b>17,712</b>	<b>814,666</b>	<b>3,277,961</b>
<b>Vice President for Development</b>					
<b>Grand Total</b>	<b>771,059,610</b>	<b>64,031,937</b>	<b>20,494,545</b>	<b>174,535,643</b>	<b>1,030,121,735</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 \$10M for the Institute of Translational Health Sciences.

**EXPENDITURE TYPE BY COLLEGE AND DEPARTMENT**

**FORMERLY SCHEDULE 15**

College and Department	Equipment	Salaries & Wages	Supplies & Services	Tuition & Stipends	Indirect Costs
<b>Central Capital Planning and Development</b>	<b>(263,392)</b>		<b>7,344,521</b>		
<b>College of Arts and Sciences</b>					
American Ethnic Studies		4,190	4,038		
American Indian Studies		12,000	3,036		8,195
Anthropology			48,509		6,013
Applied Mathematics		791,601	294,696	102,823	529,345
Art		171,995	75,486	22,937	61,136
Asian Languages and Literature		24,183	22,052		439
Astronomy	182,401	3,961,518	2,451,841	266,378	2,060,841
Biology	710,927	3,154,237	4,273,685	194,480	2,258,192
Burke Museum	1,476	199,239	144,753		77,117
Center for Humanities		70,740	115,860	67,500	35,724
Center for Statistics and the Social Sciences		525,317	180,080	97,768	318,587
Center for Studies in Demography and Ecology		1,287,111	712,377	192,817	695,002
Chemistry	1,031,252	6,215,138	8,454,364	963,215	4,680,258
Classics			(2)		
Communication	8,196	10,850	6,332	(9,834)	8,271
Comparative Literature, Cinema & Media		14,556	6,834		
English		24,577	4,399		
French & Italian Studies		14,999			
Geography		35,648	50,488	4,917	29,446
History		28,750	11,895	(500)	
Institute for Learning and Brain Sciences		777,736	491,271	12,005	383,698
Institute for Nuclear Theory		1,200,194	1,062,781	63,882	1,171,423
International Studies		1,796,170	1,883,781	1,755,197	256,483
Language Learning Center		31,481	26,624	5,940	28,898
Law, Societies, and Justice Program		34,556	7,819	9,834	22,760
Linguistics		133,538	96,959	51,350	112,821
Mathematics	9,671	871,442	501,743	132,041	666,848
Philosophy		67,355	11,174	43,319	35,501
Physics	5,156,285	5,329,681	3,049,993	1,058,602	3,058,741
Political Science		83,976	77,613	24,585	64,893
Psychology	60,618	3,519,733	2,473,657	461,825	2,419,606
Public Performing Arts		2,278	240,185		8,832
Sociology		528,420	734,758	85,549	276,420
Speech and Hearing Sciences	2,087	2,188,194	1,190,918	104,550	1,304,274
Statistics		1,116,147	608,263	268,703	706,601
Women's Center		24,195	14,806		5,850
<b>Total</b>	<b>7,162,912</b>	<b>34,251,741</b>	<b>29,333,069</b>	<b>5,979,882</b>	<b>21,292,213</b>



## SPECIAL REPORTS

College and Department	Equipment	Salaries & Wages	Supplies & Services	Tuition & Stipends	Indirect Costs
<b>College of Built Environments</b>					
Dean's Office		222,191	107,155	9,834	31,279
Architecture		210,961	81,209		57,811
Construction Management		111,821	38,008		71,680
Landscape Architecture		27,338	18,130		11,887
Urban Design and Planning		198,891	303,207	26,495	128,466
<b>Total</b>		<b>771,202</b>	<b>547,709</b>	<b>36,329</b>	<b>301,124</b>
<b>College of Education</b>					
Coeducational Research		1,326,472	2,556,740	171,314	768,874
Department of Education		8,438,963	5,811,838	566,980	2,444,208
Experimental Education Unit		1,684,379	903,497	368,365	531,006
<b>Total</b>		<b>11,449,814</b>	<b>9,272,075</b>	<b>1,106,658</b>	<b>3,744,089</b>
<b>College of Engineering</b>					
Dean's Office		1,013,297	964,638	101,823	648,400
Aeronautics and Astronautics	677,641	3,044,328	1,267,865	661,761	1,587,565
Bioengineering (A)	306,572	4,632,287	3,265,079	365,880	3,471,809
Chemical Engineering	1,048,694	2,842,216	1,676,436	613,008	1,986,670
Civil and Environmental Engineering	25,538	4,242,183	4,147,145	966,301	3,175,194
Computer Science and Engineering	146,445	11,708,484	6,977,592	2,599,145	7,150,717
Electrical Engineering	771,915	5,278,554	3,354,783	1,156,584	3,238,544
Human Centered Design and Engineering		1,353,335	1,564,161	213,236	813,064
Industrial and Systems Engineering		455,742	194,884	207,503	308,663
Materials Science and Engineering	36,863	1,632,403	1,652,701	474,665	1,310,038
Mechanical Engineering	1,417,652	4,125,627	2,787,804	996,614	2,600,936
<b>Total</b>	<b>4,431,320</b>	<b>40,328,457</b>	<b>27,853,088</b>	<b>8,356,519</b>	<b>26,291,598</b>
<b>College of the Environment</b>					
Dean's Office		445,310	425,876	201,659	154,951
Aquatic and Fishery Sciences	4,503	4,595,766	3,763,705	378,507	1,645,023
Atmospheric Science	45,512	3,366,546	1,881,990	658,216	2,294,545
Earth and Space Sciences	151,458	3,585,466	4,063,656	642,327	2,490,965
EarthLab	6,600	839,501	319,933	43,704	395,277
Environmental and Forest Sciences	84,971	5,374,676	9,661,034	329,529	1,240,330
Friday Harbor Laboratories	135,000	256,562	183,077	27,697	97,935
Joint Institute for the Study of the Atmosphere and Ocean	2,237,409	10,466,413	5,020,852	185,439	4,014,477
Marine and Environmental Affairs		318,717	192,456	21,879	43,607
Oceanography	3,576,992	5,779,139	29,076,806	342,413	3,204,347
Program on the Environment		612	944		848
Washington Sea Grant		1,301,081	1,096,773	299,744	494,326
<b>Total</b>	<b>6,242,445</b>	<b>36,329,790</b>	<b>55,687,103</b>	<b>3,131,115</b>	<b>16,076,630</b>
<b>CoMotion</b>		<b>61,606</b>	<b>470,377</b>		<b>2,312</b>
<b>Continuum College</b>		<b>33,813</b>	<b>28,810</b>		<b>15,656</b>
<b>Dean of Libraries</b>		<b>793,641</b>	<b>3,711,355</b>		<b>415,194</b>
<b>Evans School of Public Policy &amp; Governance</b>		<b>2,070,132</b>	<b>1,258,430</b>	<b>416,467</b>	<b>703,231</b>

## SPECIAL REPORTS

College and Department	Equipment	Salaries & Wages	Supplies & Services	Tuition & Stipends	Indirect Costs
<b>Foster Business School</b>					
Accounting		6,250	1,650		
Center for Innovation and Entrepreneurship		61,926	66,724	69,758	27,592
Global Business Center		204,475	128,599	17,403	33,767
Leadership Center		91,982	51,908		55,416
Master of Business Administration Business Connections Center		6,513	1,986		1,487
<b>Total</b>		<b>371,145</b>	<b>250,868</b>	<b>87,161</b>	<b>118,262</b>
<b>Graduate School</b>					
Dean's Office		192,289	40,238	144,260	24,576
Fellowships		1,756,681	418,740	5,863,246	
Graduate Opportunities and Minority Achievement Program				6,000	
Molecular and Cellular Biology		406,323	147,303	800,764	58,650
Museology		10,071	18,267		11,964
Neurobiology and Behavior		106,017	18,052	2,893	5,636
UW Press		47,420	339,871		
<b>Total</b>		<b>2,518,801</b>	<b>982,471</b>	<b>6,817,162</b>	<b>100,825</b>
<b>Health Sciences Administration</b>					
Alcohol and Drug Abuse Institute		1,849,941	1,870,048		561,931
Center on Human Development and Disability Administration	40,500	2,043,329	1,786,151	53,948	497,177
Environmental Health and Safety		11,036	10,965		2,821
Regional Primate Center	487,852	9,766,753	5,801,689	10,707	4,309,542
<b>Total</b>	<b>528,352</b>	<b>13,671,060</b>	<b>9,468,853</b>	<b>64,654</b>	<b>5,371,470</b>
<b>Office of Minority Affairs &amp; Diversity</b>					
Office of Minority Affairs & Diversity		48,015	464,883	8,300	77,126
Vice President for Minority Affairs		2,145,147	4,762,503	165,515	330,848
<b>Total</b>		<b>2,193,162</b>	<b>5,227,386</b>	<b>173,815</b>	<b>407,974</b>
<b>Office of Research</b>					
Applied Physics Laboratory	5,895,498	22,021,064	24,360,381	338,569	6,852,130
Office Of Research			(52)	16,005	275
<b>Total</b>	<b>5,895,498</b>	<b>22,021,064</b>	<b>24,360,329</b>	<b>354,574</b>	<b>6,852,406</b>
<b>Office of the Provost</b>					
		<b>855</b>	<b>58,224</b>		<b>4,726</b>
<b>School of Dentistry</b>					
Dean's Office		407,597	205,611	144,988	52,368
Dental Clinic			29,999		
Endodontics			4,920		2,385
Oral Health Sciences		569,029	505,412	6,463	304,352
Orthodontics	10,264	248,875	169,977		209,459
Pediatric Dentistry		90,354	37,139		9,483
Periodontics	19,618	394,971	325,461	14,876	344,643
Restorative Dentistry		45	21,090		6,618
<b>Total</b>	<b>29,882</b>	<b>1,710,871</b>	<b>1,299,609</b>	<b>166,327</b>	<b>929,309</b>
<b>School of Law</b>					
		<b>939,800</b>	<b>1,730,712</b>	<b>478,819</b>	<b>739,487</b>

## SPECIAL REPORTS

College and Department	Equipment	Salaries & Wages	Supplies & Services	Tuition & Stipends	Indirect Costs
<b>School of Medicine</b>					
Dean's Office (C)	186,222	6,231,645	4,252,175	296,016	2,737,701
Anesthesiology and Pain Medicine	596,099	3,045,340	2,217,278	22,697	2,220,815
Biochemistry	657,400	6,523,723	7,592,374	541,413	5,110,802
Bioengineering (A)	306,572	4,632,287	3,265,079	365,880	3,471,809
Bioethics and Humanities		321,054	197,436	31,025	166,318
Biological Structure	204,793	2,750,884	2,028,912	102,324	2,226,653
Biomedical Informatics and Medical Education	18,675	1,370,336	559,141	184,292	631,496
Comparative Medicine		928,497	776,485		762,320
Family Medicine		2,238,969	2,029,377	57,683	846,386
Genome Sciences	1,045,683	9,995,299	17,725,825	822,043	10,143,765
Global Health (B)	708,568	9,486,249	33,543,452	643,797	7,033,095
Immunology	244,602	4,510,748	8,518,615	237,159	6,148,822
Institute for Health Metrics and Evaluation	2,023,951	21,923,927	16,214,623	17,686	3,741,755
Laboratory Medicine	88,941	5,442,290	4,666,936	85,257	3,910,068
Medicine	1,334,953	59,417,721	67,585,316	496,693	40,049,835
Microbiology	86,684	5,744,590	5,925,638	262,646	5,511,622
Neurological Surgery	19,083	2,562,838	1,717,014	59,906	1,252,063
Neurology	69,466	3,940,637	3,223,494	61,807	2,588,393
Obstetrics and Gynecology	43,757	2,809,454	2,623,869	28,133	2,129,132
Ophthalmology	52,376	1,452,414	1,663,997	10,339	970,127
Orthopaedics and Sports Medicine		1,137,245	593,165	437	663,262
Otolaryngology		1,504,818	733,633	40,747	821,748
Pathology	203,184	9,005,536	7,990,784	1,715,556	7,150,853
Pediatrics	43,734	11,624,124	6,923,284	217,551	3,456,308
Pharmacology	25,208	2,984,344	2,076,195	238,700	2,444,020
Physiology and Biophysics	423,054	4,290,755	3,047,562	341,092	3,505,561
Psychiatry and Behavioral Sciences	67,992	13,236,199	11,633,160	188,177	6,247,883
Radiation Oncology		935,687	486,268	18,856	668,789
Radiology	304,873	5,244,083	4,525,996	75,002	3,709,263
Rehabilitation Medicine	33,447	5,914,522	5,125,222	133,971	2,862,653
Surgery	233,689	7,709,059	5,496,904	43,147	4,136,036
Urology	5,365	2,144,119	1,697,266	14,657	1,436,678
<b>Total</b>	<b>9,028,370</b>	<b>221,059,392</b>	<b>236,656,471</b>	<b>7,354,689</b>	<b>138,756,030</b>
<b>School of Nursing</b>					
Dean's Office				50,000	
Biobehavioral Nursing and Health Systems	29,488	3,129,444	1,510,123	198,399	1,154,576
Family and Child Nursing		1,466,856	1,222,815	5,733	894,317
Psychosocial and Community Health	11,438	1,167,494	864,988	22,980	520,617
<b>Total</b>	<b>40,926</b>	<b>5,763,794</b>	<b>3,597,926</b>	<b>277,113</b>	<b>2,569,510</b>
<b>School of Pharmacy</b>					
Department of Pharmacy		2,278,846	1,004,131	165,746	1,023,163
Medicinal Chemistry	19,144	1,375,075	1,110,597	189,255	1,037,060
Pharmaceutics	468,961	3,148,752	5,656,097	164,281	4,274,220
<b>Total</b>	<b>488,105</b>	<b>6,802,673</b>	<b>7,770,826</b>	<b>519,282</b>	<b>6,334,443</b>

## SPECIAL REPORTS

College and Department	Equipment	Salaries & Wages	Supplies & Services	Tuition & Stipends	Indirect Costs
<b>School of Public Health</b>					
Dean's Office			3,893		
Biostatistics	160,764	9,844,141	20,197,670	686,729	5,929,360
Environmental and Occupational Health	77,037	7,753,499	6,035,635	771,960	4,652,939
Epidemiology	18,848	4,983,423	5,325,125	502,478	1,931,686
Global Health (B)	708,568	8,309,614	30,430,746	642,124	5,740,306
Health Services Main	411	4,850,685	3,382,156	483,713	1,679,080
<b>Total</b>	<b>965,628</b>	<b>35,741,361</b>	<b>65,375,226</b>	<b>3,087,004</b>	<b>19,933,371</b>
<b>School of Social Work</b>	<b>6,176</b>	<b>5,925,482</b>	<b>4,758,270</b>	<b>382,615</b>	<b>2,499,980</b>
<b>The Information School</b>					
The Information School		102,408	634	43,966	15,001
The Information School Research	13,809	1,969,444	1,274,003	314,586	1,010,220
<b>Total</b>	<b>13,809</b>	<b>2,071,852</b>	<b>1,274,636</b>	<b>358,552</b>	<b>1,025,221</b>
<b>Undergraduate Academic Affairs</b>		<b>288,133</b>	<b>229,579</b>	<b>900</b>	<b>68,046</b>
<b>UW Bothell</b>					
Capital and Space Planning			12,161		
UW Bothell	14,437	3,629,022	3,349,874	266,934	1,235,329
<b>Total</b>	<b>14,437</b>	<b>3,629,022</b>	<b>3,362,035</b>	<b>266,934</b>	<b>1,235,329</b>
<b>UW Information Technology</b>					
Applications Engineer		72,307	2,043		40,521
Information Technology Services Administration		18,714	6,063		13,504
<b>Total</b>		<b>91,022</b>	<b>8,107</b>		<b>54,025</b>
<b>UW Student Life</b>		<b>16,472</b>	<b>18,514</b>		<b>7,143</b>
<b>UW Tacoma</b>					
Division of Sciences and Mathematics		28,290	29,252	19,914	14,004
UW Tacoma	71,469	1,624,857	1,458,680	45,500	726,627
<b>Total</b>	<b>71,469</b>	<b>1,653,146</b>	<b>1,487,932</b>	<b>65,414</b>	<b>740,631</b>
<b>Vice President for Development</b>					
<b>Grand Total</b>	<b>34,655,937</b>	<b>452,559,303</b>	<b>503,424,510</b>	<b>39,481,985</b>	<b>256,590,233</b>

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

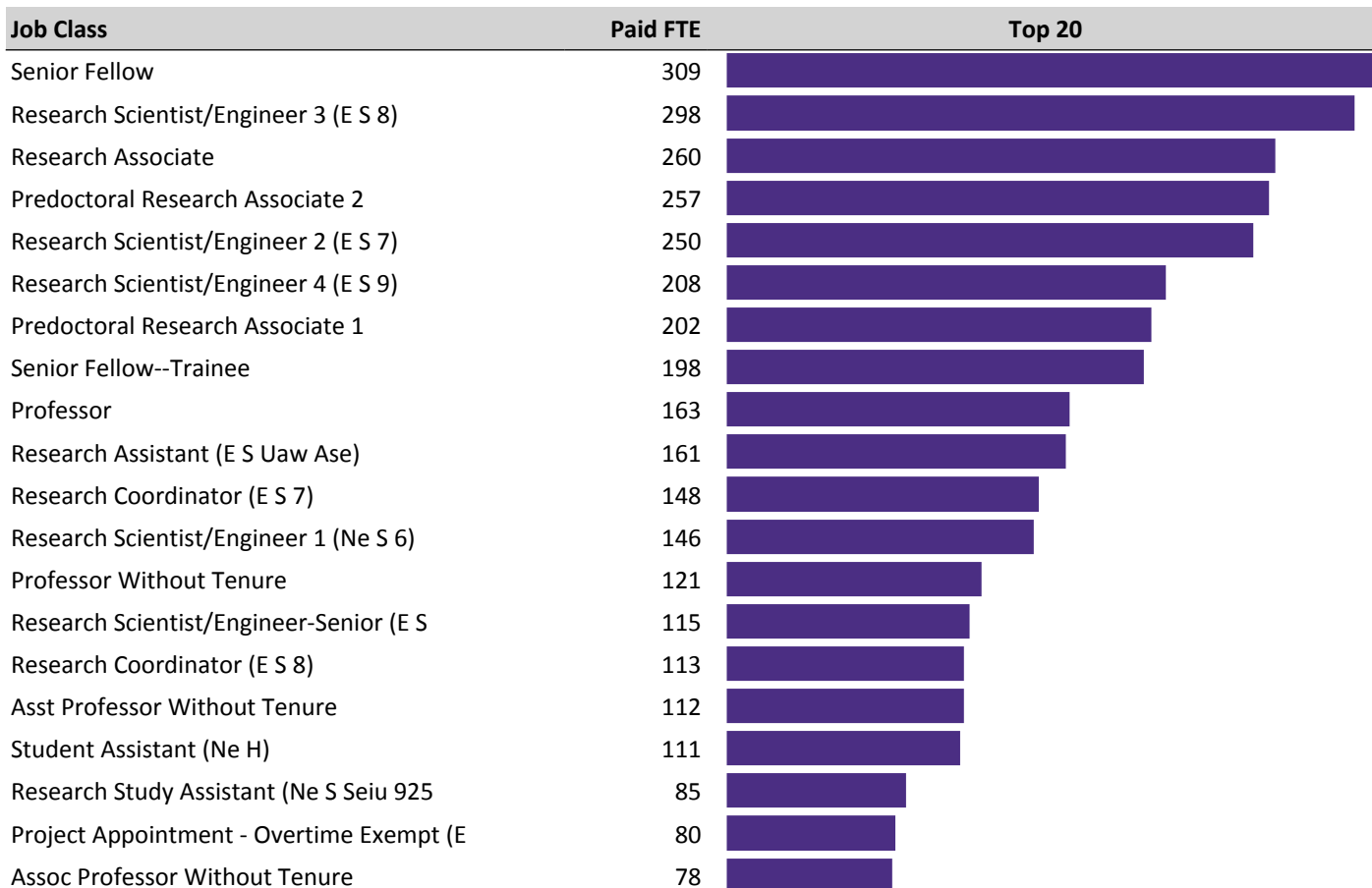
B. Some of the expenditures for Global Health are shared equally between the School of Medicine and the School of Public Health.

C. The School of Medicine's Dean's Office expenditures include \$10M for the Institute of Translational Health Sciences.

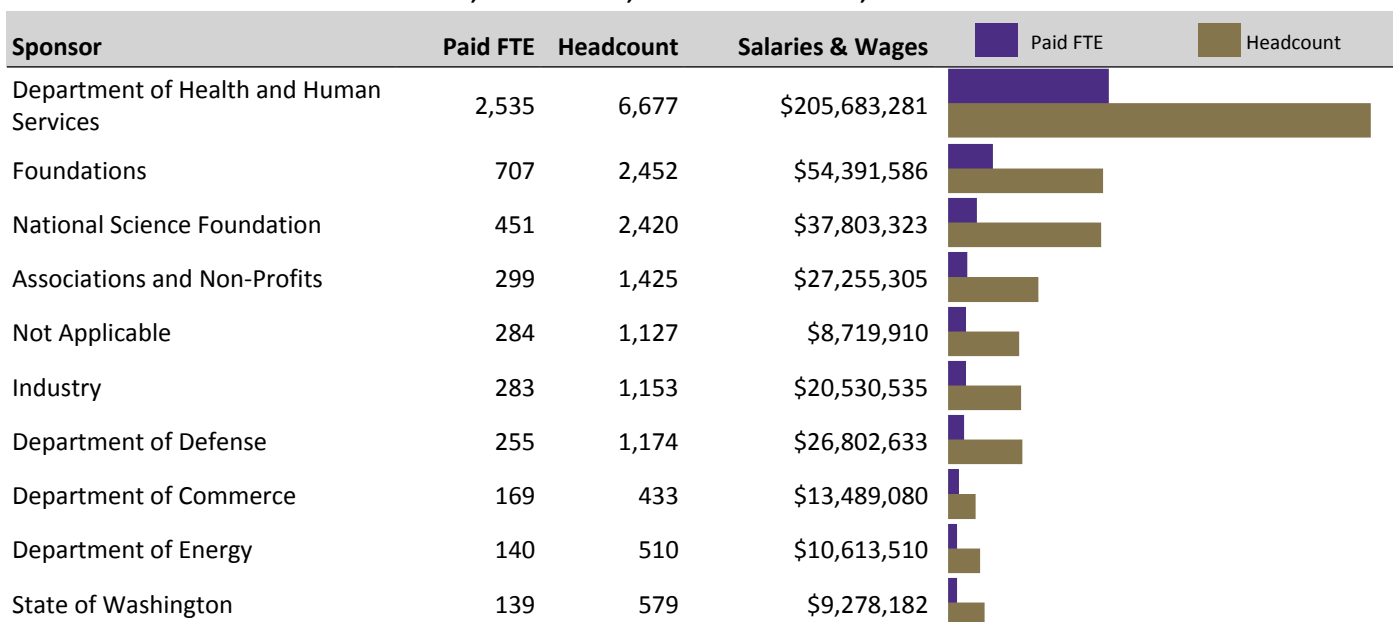
**EMPLOYEES PAID FROM SPONSORED PROJECTS**

**FORMERLY SCHEDULE 16**

**FIGURE 1: UNIVERSITY FULL-TIME EQUIVALENTS (FTE) PAID FROM GRANT AND CONTRACT FUNDS, FY 2017**



**FIGURE 2: TOP 10 SPONSORS BY PAID FTE, HEADCOUNT, AND SALARIES PAID, FY 2017**



PAID FTE AND HEADCOUNT BY SALARY TYPES, FY 2017

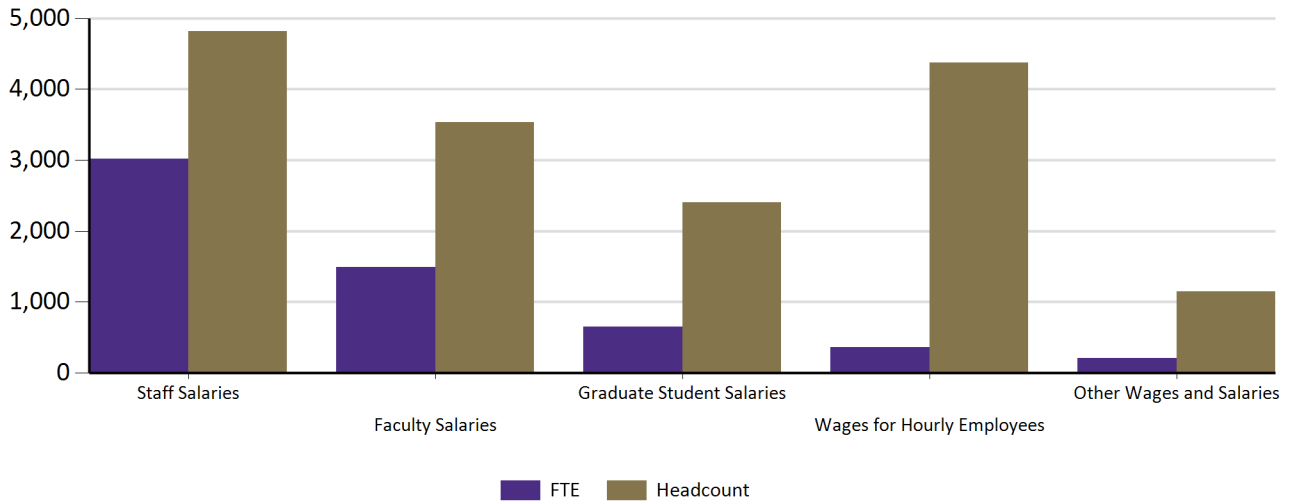
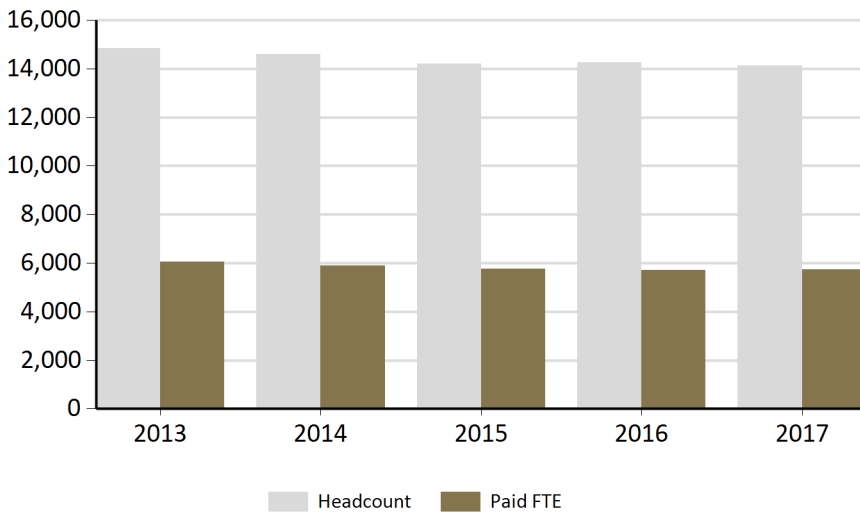


FIGURE 3: PAID SALARIES BY EMPLOYEE TYPE, BY FISCAL YEAR, IN MILLIONS

Salary Types	2013	2014	2015	2016	2017
Staff Salaries	\$186	\$188	\$194	\$197	\$210
Faculty Salaries	\$152	\$153	\$156	\$159	\$163
Graduate Student Salaries	\$33	\$34	\$36	\$38	\$40
Other Wages and Salaries	\$24	\$23	\$22	\$21	\$21
Wages for Hourly Employees	\$18	\$18	\$18	\$18	\$20
<b>Total</b>	<b>\$413</b>	<b>\$415</b>	<b>\$425</b>	<b>\$433</b>	<b>\$453</b>

FIGURE 4: HEADCOUNT OF EMPLOYEES AND PAID FTE, FY 2013-2017



Fiscal Year	Paid FTE	Headcount
2017	5,731	14,134
2016	5,708	14,256
2015	5,772	14,216
2014	5,899	14,594
2013	6,061	14,846

**ROYALTY RESEARCH FUND AWARDS**

FORMERLY SCHEDULE 17

**FIGURE 1: ROYALTY RESEARCH FUND AWARDS, JANUARY 2013-SEPTEMBER 2017**

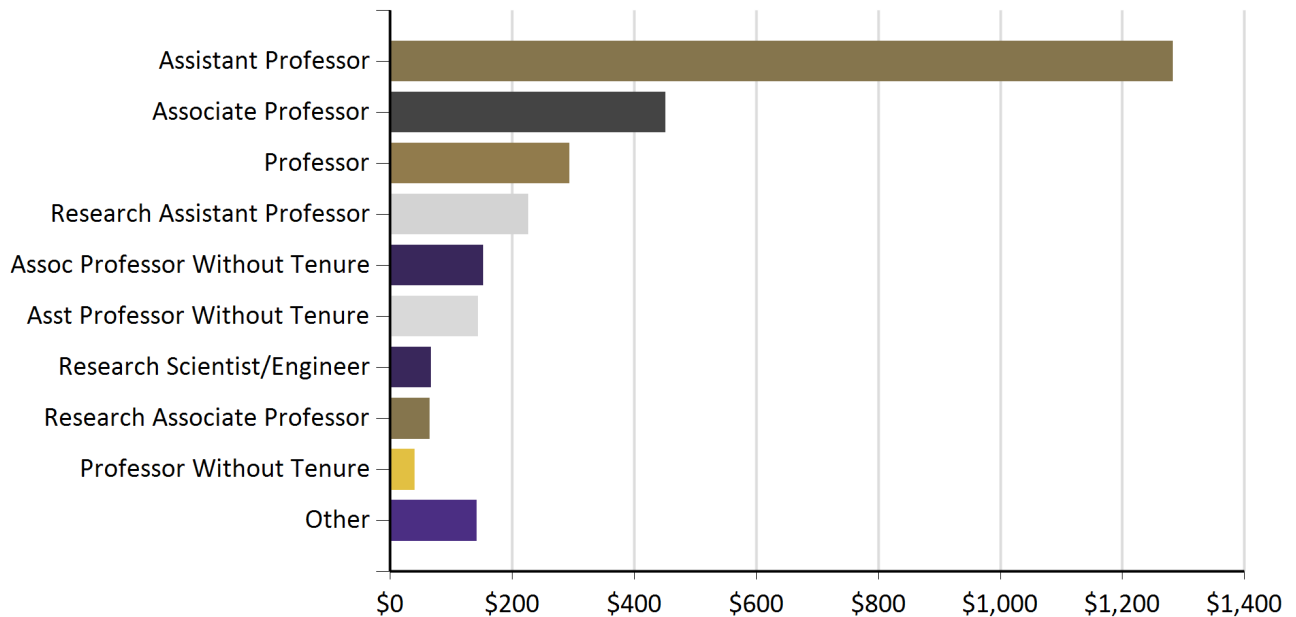
The Royalty Research Fund (RRF) is funded from royalty and the licensing fee income generated by the University's technology transfer program. The RRF has made awards twice yearly since Spring 1992. The RRF welcomes proposals with budgets up to \$40,000.

REQUESTED AND AWARDED AMOUNTS (THOUSANDS), FY 2013-2017

DISTRIBUTION PER COMMITTEE (THOUSANDS), FY 2013-2017



**FIGURE 2: AMOUNT AWARDED BY JOB TITLE (THOUSANDS), FY 2017**



**DIRECT EXPENDITURES FROM SPECIAL STATE PROVISOS**

**FORMERLY SCHEDULE 18**

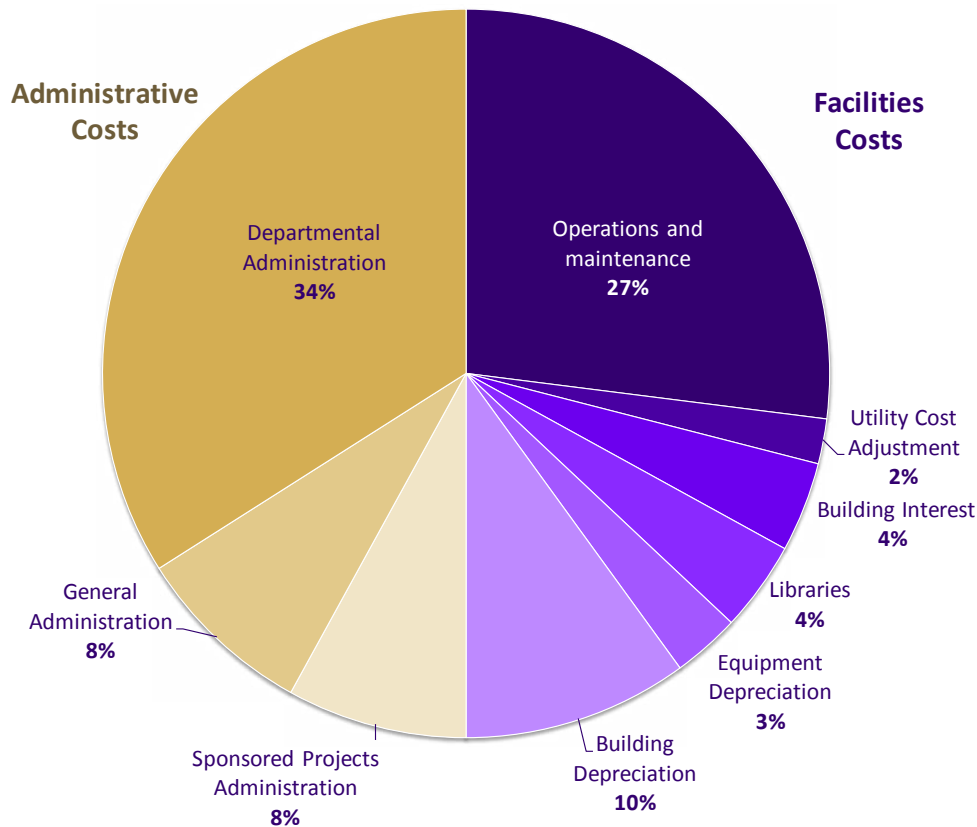
<b>College and Department</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>
<b>Central Accounting</b>		<b>(5,557)</b>	<b>(4,475)</b>
<b>College of Arts and Sciences</b>			<b>8,350</b>
<b>College of Engineering</b>			
Aeronautics and Astronautics	1,314,864	1,262,557	1,165,181
Dean's Office		(5,148)	
Electrical Engineering	82,537		191,146
Materials Science and Engineering	99,456	92,666	62
Mechanical Engineering	51,446		73,200
<b>Total</b>	<b>1,548,303</b>	<b>1,350,075</b>	<b>1,429,590</b>
<b>College of the Environment</b>			
Earth and Space Sciences		100,001	99,779
EarthLab	1,220,354	454,546	882,337
Environmental and Forest Sciences	218,371	170,277	321,723
Washington Sea Grant	206,990		
<b>Total</b>	<b>1,645,716</b>	<b>724,823</b>	<b>1,303,839</b>
<b>Health Sciences Administration</b>		<b>145,383</b>	<b>146,003</b>
<b>Office of Research</b>	<b>293,661</b>	<b>150,030</b>	<b>63,087</b>
<b>Office of the Provost</b>			<b>370</b>
<b>School of Medicine</b>			
Pediatrics			30,000
Psychiatry and Behavioral Sciences		55,480	12,647
Radiology			29,996
<b>Total</b>		<b>55,480</b>	<b>72,643</b>
<b>School of Social Work</b>		<b>26,137</b>	
<b>Grand Total</b>	<b>3,487,679</b>	<b>2,446,371</b>	<b>3,019,406</b>

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



## APPENDIX 1

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



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 \$257 million in F&A cost reimbursements in FY 2017. 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, Human Subjects Division, Environmental Health and Safety, and Office of Animal Welfare. 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: <https://www.washington.edu/research/policies/gim-13-facilities-and-administrative-fa-rates/>

## APPENDIX 2

### 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 3

### SOURCES OF FUNDS (AGENCIES AND ORGANIZATIONS)

#### 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 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 Strategic Technical Office  
 DARPA Tactical Technology Office (TTO)  
 Defense Advanced Research Projects Agency (DARPA)  
 Defense Threat Reduction Agency (DTRA)  
 National Security Agency (NSA)  
 Naval Sea Systems Command  
 Naval Surface Warfare Center  
 Office of Naval Research (ONR)  
 Strategic Environmental Research and Development Program (SERDP)  
 United States Army Medical Research Acquisition Activity (USAMRAA)  
 US Air Force  
 US Army  
 US Army Corps of Engineers (USACE)  
 US Army Medical Research and Materiel Command (USAMRMC)  
 US Army Research Institute for Behavioral and Social Sciences (ARI)  
 US Army Research Office (ARO)  
 US Department of Defense (DOD)  
 US Navy

##### Department of Education

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

##### Department of Energy

Bonneville Power Administration (BPA)  
 Brookhaven National Laboratory  
 Fermi National Accelerator Laboratory (Fermilab)  
 National Energy Technology Laboratory (NETL)  
 National Renewable Energy Laboratory (NREL)  
 Oak Ridge Institute for Science and Education (ORISE)  
 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 Institutes of Health (NIH)  
 National Library of Medicine (NLM)  
 Office of Adolescent Health and Human Services  
 Office of the Director (OD)  
 Substance Abuse and Mental Health Services Administration (SAMHSA)  
 US Administration on Aging (AoA)  
 US Department of Health and Human Services (DHHS)

##### Department of the Interior

Bureau of Land Management (BLM)  
 Bureau of Reclamation  
 National Park Service (NPS)  
 US Fish and Wildlife Service (FWS)  
 US Geological Survey (USGS)

##### Department of Transportation

Federal Aviation Administration (FAA)  
 Federal Highway Administration (FHWA)  
 Federal Transit Administration (FTA)  
 National Highway Traffic Safety Administration (NHTSA)  
 US Department of Transportation

##### Department of Veterans Affairs

Boise Veterans Affairs Medical Center (Boise VA)  
 US Department of Veterans Affairs (VA)  
 VA Puget Sound Health Care System (VAPSHCS)  
 VA Veterans Health Administration (VHA)

## APPENDIX 3

### SOURCES OF FUNDS (AGENCIES AND ORGANIZATIONS)

#### 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)

Bureau of Land Management

Congressionally Directed Medical Research Programs (CDMRP)

Corporation for National and Community Service

Federal Emergency Management Agency (FEMA)

General Services Administration

Institute of Museum and Library Services (IMLS)

Internal Revenue Service (IRS)

Library of Congress

National Center for Complementary and Integrative Health (NCCIH)

National Endowment for the Arts (NEA)

National Endowment for the Humanities (NEH)

National Institute of Justice (NIJ)

Naval Facilities Engineering Command (NAVFAC)

Occupational Safety and Health Administration (OSHA)

Office of National Drug Control Policies (ONDCP)

Office of Personnel Management (OPM)

Office of the National Coordinator for Health Information Technology

Peace Corps

Social Security Administration (SSA)

Space and Naval Warfare Systems Center San Diego (SSC San Diego)

Triservice Nursing Research Program

U.S Army Medical Research Acquisition Activity

Uniformed Services University of the Health Sciences

United States Patent and Trademark Office (USPTO)

United States Postal Service (USPS)

US Agency for International Development (USAID)

US Army ACC-APG-RTP

US Army Medical Command Health Care Acquisition Activity

US Department of Homeland Security (DHS)

US Department of Housing and Urban Development (HUD)

US Department of Justice (DOJ)

US Department of Labor

US Department of State

## APPENDIX 3

### SOURCES OF FUNDS (AGENCIES AND ORGANIZATIONS)

#### NON-FEDERAL

##### Associations and Non-Profits

A Foundation Building Strength  
 AcademyHealth  
 Alice C. Tyler Perpetual Trust  
 Allen Institute for Artificial Intelligence  
 Allen Institute for Brain Research  
 Alliance for Academic Internal Medicine  
 Alliance for Education  
 Alliance for Fiscal Responsibility (AFR)as  
 ALS Association (ALSA)  
 Alzheimer's Association  
 American Academy of Fixed Prosthodontics  
 American Academy of Orthotists & Prosthetists (AAOP)  
 American Academy of Pediatric Dentistry (AAPD)  
 American Academy of Pediatrics (AAP)  
 American Association for Cancer Research (AACR)  
 American Cancer Society (ACS)  
 American College of Clinical Pharmacy (ACCP)  
 American College of Sports Medicine (ACSM)  
 American Diabetes Association (ADA)  
 American Epilepsy Society (AES)  
 American Heart Association (AHA)  
 American Heart Association (AHA) Washington Affiliate  
 American Institutes for Research (AIR)  
 American Library Association (ALA)  
 American Lung Association (ALA)  
 American Meteorological Society (AMS)  
 American Otological Society, Inc. (AOS)  
 American Public Power Association (APPA)  
 American Red Cross  
 American Society for Engineering Education (ASEE)  
 American Society for Microbiology (ASM)  
 American Society for Reproductive Medicine (ASRM)  
 American Society of Anesthesiologists (ASA)  
 American Society of Neuroradiology (ASNR)  
 American Urogynecologic Society (AUGS)  
 Anesthesia Quality Institute (AQI)  
 AO North America  
 AOSpine North America  
 Asian Development Bank  
 Association for the Sociology of Religion  
 Association for the Treatment of Sexual Abusers  
 Association of American Medical Colleges (AAMC)  
 Astrophysical Research Consortium (ARC)  
 Autism Speaks  
 Benaroya Research Institute at Virginia Mason  
 Bringing Theory to Practice  
 Buffett Early Childhood Fund  
 Canadian Institute for Advanced Research (CIFAR)  
 Cancer Research Institute  
 Carlsberg Foundation  
 Cascade Water Alliance  
 Chapin Hall Center for Children  
 Chiang Ching-Kuo Foundation for International Scholarly Exchange  
 City of Hope National Medical Center  
 CurePSP  
 Cystic Fibrosis Foundation Therapeutics, Inc.  
 Dairy Management Inc.  
 DalCor Pharmaceuticals  
 Dana-Farber/Harvard Cancer Center (DF/HCC)  
 ECOG-ACRIN Medical Research Foundation, Inc.  
 European Molecular Biology Organization (EMBO)  
 Evergreen Building Products Association (EBPA)  
 FECOP Federacion costarricense de pesca  
 Fenway Health  
 Fondation Leducq  
 Food Bank Council of Michigan  
 Fred Hutchinson Cancer Research Center (FHRC)  
 Future of Life Institute  
 GAVI Alliance Secretariat  
 Geospatial Climatology Institute  
 Greenland Institute of Natural Resources  
 Group Health Research Institute  
 Gulf of Mexico Research Initiative (GRI)  
 History of Education Society  
 HIV Medicine Association  
 Howard Hughes Medical Institute (HHMI)  
 Humanities Washington  
 Huntington's Disease Society of America, Inc. (HDSA)  
 Infectious Disease Research Institute (IDRI)  
 Institute for Advanced Study (IAS)  
 Institute for Systems Biology  
 International AIDS Vaccine Initiative (IAVI)  
 International Human Frontier Science Program Organization (HFSP)  
 International Pacific Halibut Commission (IPHC)  
 International Society for Heart and Lung Transplantation (ISHLT)  
 International Whaling Commission (IWC)  
 Israel Cancer Research Fund  
 Kaiser Foundation Research Institute, a division of Kaiser Foundation Hospitals  
 Korea Foundation  
 Korea Maritime Institute  
 Legal Services of New Jersey (LSNJ)  
 Lupus Research Institute (LRI)  
 Marcus Autism Center  
 Marsha Rivkin Center for Ovarian Cancer Research  
 Maryland Community Action Partnership  
 Motif BioSciences  
 Movember  
 Muscular Dystrophy Association (MDA)  
 National Coalition of STD Directors (NCSD)  
 National Collegiate Athletic Association (NCAA)  
 National Council for Air and Stream Improvement, Inc. (NCASI)  
 National Domestic Workers Alliance (NDWA)  
 National Institute of Technology Karnataka, Surathkal (NITK Surathkal)  
 National Institutes of Natural Sciences (NINS)  
 National Multiple Sclerosis Society (NMSS)  
 National Research Council  
 National Space Biomedical Research Institute (NSBRI)  
 National Spectrum Consortium

## APPENDIX 3

### SOURCES OF FUNDS (AGENCIES AND ORGANIZATIONS)

Nature Conservancy  
 North Pacific Research Board (NPRB)  
 NorthCare Network  
 Northshore University Health System  
 Northwest Biosolids Management Association (NBMA)  
 Northwest Energy Efficiency Alliance  
 Northwest Kidney Centers (NKC)  
 Orthopaedic Trauma Association (OTA)  
 Pac-12 Student-Athlete Health and Well-Being Grant Program  
 Pacific Northwest Friends of FSH Research  
 Panthera  
 PATH  
 Patient-Centered Outcomes Research Institute (PCORI)  
 Physician Assistant Education Association (PAEA)  
 Providence Center for Outcomes Research  
 Puget Sound Blood Center (PSBC)  
 Puget Sound Mycological Society (PSMS)  
 Research to Prevent Blindness (RPB)  
 RISE for Boys and Men of Color  
 Rural Development Institute  
 Satellite Healthcare  
 Seattle Biomedical Research Institute  
 Seattle Biomedical Research Institute (SBRI)  
 Seattle Cancer Care Alliance  
 Seattle Children's Hospital (CH)  
 Seattle Children's Hospital Research Institute  
 Seattle Children's Research Institute  
 Seattle Institute for Biomedical and Clinical Research (SIBCR)  
 Seattle Translational Tumor Research  
 Skagit Climate Science Consortium  
 Society for Academic Emergency Medicine (SAEM)  
 Society for Conservation Biology (SCB)  
 Society of Anesthesia and Sleep Medicine (SASM)  
 Society of Cardiovascular Anesthesiologists (SCA)  
 Society of Directors of Research in Medical Education  
 Society of Family Planning (SFP)  
 Solve ME/CFS Initiative  
 Spark Therapeutics  
 SR3  
 SRI International  
 Storm Tree  
 The American College of Prosthodontists (ACP)  
 The Cardiovascular Medical Research and Education Fund  
 The Center for Contemplative Mind in Society  
 The Gynecologic Oncology Group (GOG)  
 The Leona M. and Harry B. Helmsley Charitable Trust  
 The National Institute for Health Care Management  
 The Nature Conservancy  
 The Partnership for Quality Medical Donations  
 The Research Council of Norway  
 The Sasakawa Peace Foundation  
 The World Bank  
 Tree Fund  
 UK Department of International Development  
 United Nations  
 United Negro College Fund (UNCF)

United Way of King County  
 Universities Research Association, Inc. (URA)  
 Urban Libraries Council  
 Washington State Obstetrical Association (WSOA)  
 Washington STEM  
 Wellcome Trust  
 Western Thoracic Surgical Association  
 Wings For Life  
 Woods Hole Oceanographic Institution (WHOI)  
 World Bank  
 World Health Organization (WHO)  
 World Wildlife Fund

### Foundations

AARP Foundation  
 Abbott Fund  
 ACMG Foundation (ACMGF)  
 AGC of Washington Education Foundation  
 Alex's Lemonade Stand Foundation for Childhood Cancer  
 Alfred P. Sloan Foundation  
 Alpha Foundation for the Improvement of Mine Safety and Health  
 Alpha-1 Foundation  
 AMA Foundation  
 American Academy of Otolaryngology-Head and Neck Surgery (AAO-HNS)  
 American Foundation for AIDS Research (AmFAR)  
 America's ToothFairy  
 Andrew W. Mellon Foundation  
 Annie E. Casey Foundation  
 ARC of Washington Trust Fund  
 Arnold and Mabel Beckman Foundation  
 Arnold P. Gold Foundation  
 Bainum Family Foundation  
 Bezos Family Foundation  
 Bill and Melinda Gates Foundation  
 Bloomberg Philanthropies  
 Brain and Behavior Research Foundation  
 Breast Cancer Research Foundation  
 British Heart Foundation  
 Bullitt Foundation  
 Burroughs Wellcome Fund  
 California HealthCare Foundation  
 Cambia Health Foundation  
 Camille and Henry Dreyfus Foundation  
 Canary Foundation  
 Casey Family Programs  
 Charles and Helen Schwab Foundation  
 Charles Koch Foundation  
 CHDI, Inc.  
 Chiang Ching-Kuo Foundation for International Scholarly Exchange  
 Christopher and Dana Reeve Foundation (CRPF)  
 Craig H. Neilsen Foundation  
 Crohn's and Colitis Foundation of America (CCFA)  
 Cystic Fibrosis Foundation  
 Damon Runyon Cancer Research Foundation  
 Daniel E. Stuntz Memorial Foundation  
 David and Lucile Packard Foundation

## APPENDIX 3

### SOURCES OF FUNDS (AGENCIES AND ORGANIZATIONS)

Diamond Blackfan Anemia Foundation  
 Doris Duke Charitable Foundation  
 Dr. Anthony Volpe Research Center  
 Dravet Syndrome Foundation Inc.  
 ECMC Foundation  
 Edward Mallinckrodt, Jr. Foundation  
 Ellison Foundation  
 Ewing Marion Kauffman Foundation  
 Fahs-Beck Fund for Research and Experimentation  
 Fibrolamellar Cancer Foundation  
 Firland Foundation  
 Found Animals Foundation, Inc.  
 Foundation Fighting Blindness  
 Foundation for Anesthesia Education and Research (FAER)  
 Foundation for Orthopedic Trauma  
 Foundation for Surgical Fellowships  
 Foundation for the National Institutes of Health (FNIH)  
 Freeman Foundation  
 Fundacion San Carlos de Maipo  
 Gelfand Family Charitable Trust  
 Genentech Foundation for Growth and Development  
 Gordon and Betty Moore Foundation  
 Greenwall Foundation  
 Hearing Health Foundation  
 Henry M. Jackson Foundation  
 Irish Cancer Society  
 Jain Foundation  
 Jane Coffin Childs Memorial Fund for Medical Research  
 John D. and Catherine T. MacArthur Foundation  
 John Templeton Foundation  
 Josiah Macy Jr. Foundation  
 Juvenile Diabetes Research Foundation International  
 Kenilworth Fund  
 Lane Regional Air Protection Agency  
 Laura and John Arnold Foundation  
 Legacy of Angels  
 LGS Foundation  
 Long Live the Kings  
 Lumina Foundation for Education  
 M.J. Murdock Charitable Trust  
 March of Dimes Birth Defects Foundation  
 Medic One Foundation  
 Medtronic Foundation  
 Medtronic Global Health Foundation  
 Michael J. Fox Foundation for Parkinson's Research  
 Moore Charitable Foundation  
 National Fish and Wildlife Foundation  
 Nellie Mae Education Foundation  
 NephCure Foundation  
 Neurosurgery Research and Education Foundation (NREF)  
 Oak Foundation  
 OMeGA Medical Grants Association LLC  
 Orthopaedic Research and Education Foundation  
 Orthotic and Prosthetic Education and Research Foundation (OPERF)  
 Overdeck Family Foundation  
 Pacific Salmon Foundation  
 Parkinson's Disease Foundation (PDF)  
 Paul G. Allen Family Foundations  
 Pew Charitable Trusts  
 Pfizer Foundation  
 Plastic Surgery Educational Foundation  
 Plastic Surgery Foundation (PSF)  
 Prostate Cancer Foundation  
 Pulmonary Fibrosis Foundation  
 Raikes Foundation  
 Research Corporation for Science Advancement (RCSA)  
 Retirement Research Foundation  
 Robert Wood Johnson Foundation  
 RSNA Research and Education Foundation  
 Safeway Foundation  
 Satterberg Foundation  
 Searle Scholars Program  
 Seattle Foundation  
 Simons Foundation  
 Simons Foundation Autism Research Initiative  
 Society for Vascular Surgery Foundation (SVS)  
 Solid Tumor Transitional Research  
 Spencer Foundation  
 St. Baldrick's Foundation  
 Stuart Foundations  
 Susan G. Komen Breast Cancer Foundation  
 Templeton World Charity Foundation  
 The Ben and Catherine Ivy Foundation  
 The Charles Pankow Foundation  
 The Heising-Simons Foundation  
 The JPB Foundation  
 The Max Foundation  
 The Nippon Foundation  
 The Pregnancy Foundation  
 The Simons Foundation  
 The Susan Thompson Buffett Foundation  
 The V Foundation for Cancer Research  
 United Mitochondrial Disease Foundation (UMDF)  
 United Nations Foundation  
 US-Israel Binational Science Foundation (BSF)  
 W.M. Keck Foundation  
 Wallace Foundation  
 Walmart Foundation  
 Washington Coast Sustainable Salmon Partnership  
 Washington Dental Service Foundation  
 Washington Research Foundation (WRF)  
 Washington State Opportunity Scholarship  
 WateReuse Foundation  
 Wilburforce Foundation  
 William and Flora Hewlett Foundation  
 William Penn Foundation  
 X Prize Foundation

#### Industry

4th-Phase Inc.  
 AbbVie Inc.  
 AbGenomics International

## APPENDIX 3

### SOURCES OF FUNDS (AGENCIES AND ORGANIZATIONS)

Abiomed, Inc.  
 Acerta Pharma  
 Acetylon Pharmaceuticals, Inc.  
 Actelion Pharmaceuticals US, Inc.  
 Actinium Pharmaceuticals Inc.  
 ADVAXIS, INC.  
 AiCuris GmbH & Co. KG  
 Aileron Therapeutics, Inc.  
 Alkermes, Inc.  
 Allergan, Inc.  
 Alnylam Pharmaceuticals, Inc.  
 Alpha Oncology  
 Altor Bioscience Corporation  
 Amazon.com, Inc.  
 Amgen, Inc.  
 Ancora Heart  
 Angion Biomedica Corp  
 Antipode Foundation Ltd.  
 Aquatic Ecosystem Sciences LLC  
 Aqueduct Critical Care, Inc.  
 Arbor Pharmaceuticals, LLC  
 Archer Daniels Midland Company (ADM)  
 Arena Pharmceuticals, Inc.  
 Arthrex, Inc.  
 Arvinas  
 Astellas Pharma US, Inc.  
 Astellas Pharma, Inc.  
 AstraZeneca Pharmaceuticals, LP  
 Atlantic Pharmaceuticals Ltd  
 Audentes Therapeutics, Inc.  
 Auspex Pharmaceuticals, Inc.  
 Avista Corporation  
 Axsome Therapeutics, Inc  
 BAE Systems North America  
 Baxter Pharmaceuticals  
 Bayer AG  
 Bayer Health Care Pharmaceuticals USA  
 Bayer, Inc.  
 Bayhill Therapeutics, Inc.  
 BeiGene USA  
 BeyondSpring Pharmaceuticals, Inc.  
 Biocompatibles, Ltd.  
 Biogen, Inc.  
 Biolase Inc.  
 BioMarin Pharmaceutical, Inc.  
 Biosense-Webster, Inc.  
 Blaze Biosciences  
 Blue Origin  
 Boehringer Ingelheim Corporation  
 Boeing Company  
 Boston Biomedical  
 Boston Scientific Corporation  
 Bristol-Myers Squibb  
 California Ridge Wind Energy LLC  
 Calithera Biosciences, Inc.  
 Campbell Group, Inc.  
 Capacitor Sciences  
 Carena, Inc.  
 Carl Zeiss, Inc.  
 Cascade Timber Consulting, Inc.  
 Cascadian Therapeutics  
 Celgene Corporation  
 Cerevast Medical Inc.  
 CIRTEC Medical Systems  
 Clearfork Bioscience, Inc.  
 Clovis Oncology  
 Codman Neuro  
 Conatus Pharmaceuticals  
 Corvus Pharmaceuticals, Inc  
 Crab Pot Instrumentation  
 Cytokinetics, Inc.  
 Danville Materials, LLC  
 Dascena  
 Dendreon Corporation  
 Depuy Spine, Inc.  
 DePuy, Inc.  
 Doosan GridTech  
 Drawbridge Health  
 Edwards Lifesciences  
 eFFECTOR Therapeutics, Inc.  
 Egan Airships  
 Ekso Bionics, Inc.  
 Electrical Geodesics, Inc.  
 Eli Lilly and Company  
 Elorac, Inc.  
 EMD Serono, Inc.  
 EMD-Serono Research and Development Institute, Inc.  
 Emergent Biosolutions  
 ExxonMobil Research and Engineering Company  
 Fairhaven Health, LLC  
 FemPulse  
 Five Prime Therapeutics, Inc.  
 Fizikl, Inc  
 Ford Motor Company  
 Gaussian, Inc.  
 GE Healthcare  
 Genentech, Inc.  
 General Electric Company  
 General Motors Corporation  
 GENFIT  
 Genocea Biosciences  
 Genzyme Corporation  
 Gilead Sciences, Inc.  
 GlaxoSmithKline, Inc.  
 Global Good  
 GlycoMimetics Inc.  
 Google Research Awards  
 Green Crow Headquarters  
 Green Diamond Resource Company  
 Guerbet  
 Hampton Resources, Inc.  
 Hewlett-Packard Development Company, LP



## APPENDIX 3

### SOURCES OF FUNDS (AGENCIES AND ORGANIZATIONS)

High Performance Technologies, Inc. (HPTi)  
 Hoffmann-La Roche, Inc.  
 Hoganas Environmental Solutions, LLC  
 Hologic, Inc.  
 Honeywell International  
 Ignyta Inc.  
 Immune Design Corp  
 Incyte Corporation  
 Inovio Pharmaceuticals, Inc.  
 Intel Corporation  
 Intellectual Ventures  
 Inter-American Development Bank  
 International Forestry Consultants, Inc.  
 IrriMax Corporation  
 Isis Pharmaceuticals, Inc.  
 Janssen Pharmaceutical Companies  
 Janssen Research & Development, LLC  
 Janssen Scientific Affairs, LLC  
 Janssen, LP  
 Johnson & Johnson Pharmaceutical R&D, Inc.  
 Jounce Therapeutics  
 Juno Therapeutics  
 JW Pharmaceutical Corporation  
 Kernel (aka HI LLC)  
 King Broadcasting Company  
 KPFF Consulting Engineers  
 Kuraray Noritake Dental Inc.  
 L3 Advanced Programs  
 Lexicon Pharmaceuticals, Inc.  
 Lilly Research Laboratories  
 Lockheed Martin Corporation  
 Lone Rock Timber Company  
 Loxo Ocology  
 MacroGenics  
 Madison Vaccines, Inc  
 MagForce USA, Inc.  
 Magic Leap Inc.  
 Mallinckrodt, Inc.  
 MDxHealth  
 MedImmune, Inc.  
 Medpace LLC  
 Medtronic, Inc.  
 Menlo Therapeutics  
 Merck and Company, Inc.  
 Merck Sharp & Dohme Ltd.  
 Microelectronics Advanced Research Corporation (MARCO)  
 Millennium Pharmaceuticals, Inc.  
 Mirati Therapeutics, Inc.  
 Mitsubishi Heavy Industries  
 MyoKardia, Inc.  
 Myriad Genetic Laboratories, Inc  
 NantKwest, Inc.  
 Naturafac, Inc  
 Nektar Therapeutics  
 Neovasc Medical Inc.  
 Neurovista Holdings Inc.  
 Nordstrom  
 Novartis AG  
 Novartis Pharmaceuticals Corporation  
 Novo Nordisk A/S  
 Novo Nordisk US  
 Novoteris, LLC  
 Nucleix, LTD.  
 OceanWorks International  
 Oculus VR, LLC  
 Olympic Resource Management (ORM)  
 Ono Pharmaceutical Company, Ltd.  
 Ovid Therapeutics  
 Owl Ridge Natural Resource Consultant  
 PAI Life Sciences DBA Protein Advances Inc.  
 PC Trask & Associates  
 Peloton Therapeutics, Inc.  
 Pfizer, Inc.  
 Philips Healthcare (United States)  
 Physio-Control Corporation  
 Plimp  
 Port Blakely Tree Farms LP  
 Portola Pharmaceuticals Inc.  
 PPD Investigator Services, LLC  
 Procter & Gamble Company  
 Prometheus Laboratories, Inc.  
 Prothena Therapeutics Limited  
 Pulmonary Hypertension Association (PHA)  
 Quark Pharmaceuticals, Inc.  
 RareCyte, Inc.  
 Research Affiliate Program  
 Roche Innovation Center Zurich  
 Roche Molecular Systems, Inc.  
 Rosetta Genomics, Ltd.  
 Samsung Advanced Institute of Technology  
 Sanofi US Services Inc.  
 Sanofi-Aventis  
 Sanofi-Aventis U.S.  
 Seattle Genetics, Inc.  
 Semiconductor Research Corporation (SRC)  
 SePRO Corporation  
 Shell Oil Company  
 Shield Therapeutics PLC  
 Shire PLC  
 Shoener Environmental Inc.  
 Siemens Corporate Research, Inc.  
 Siemens Corporation, Corporate Technology U.S.  
 Simcyp Limited  
 SK Life Science Inc  
 Solid Biosciences  
 Soligenix  
 Spectrum Pharmaceuticals Research Corporation  
 St. Jude Medical, Inc.  
 Stimson Lumber Company  
 Synedgen, Inc.  
 TaiwanJ Pharmaceuticals Co., Ltd.  
 Takeda California, Inc. (TCAL)

## APPENDIX 3

### SOURCES OF FUNDS (AGENCIES AND ORGANIZATIONS)

Takeda Global Research & Development Center, Inc. (TGRD)  
 Takeda Pharmaceutical Company Limited  
 Talon Innovations  
 Tansna Therapeutics, Inc  
 Target PharmaSolutions, Inc.  
 Teledyne-NIM  
 Terumo Medical Corporation  
 TESARO, Inc  
 Tetherex Pharmaceuticals Corporation  
 TEVA Branded Pharmaceutical Products R&D, Inc.  
 The Montana Institute  
 The Sherman Fairchild Foundation Inc  
 TimberWest-Coast Timberlands  
 Toray Composites, Inc.  
 Toyota Motor Engineering & Manufacturing North America, Inc.  
 Trevena, Inc  
 Trillium Therapeutics Inc.  
 UCB Pharma, Inc.  
 Ultrabio Technologies, Inc.  
 Ventana Medical Systems, Inc.  
 Verily  
 Vertex Pharmaceuticals Incorporated  
 Vical, Inc.  
 Vulcan, Inc.  
 Westat, Inc.  
 Weyerhaeuser Company  
 X4 Pharmaceuticals, Inc.  
 Yokogawa Electric Corporation  
 Zimmer Biomet  
 Zogenix, Inc.  
 ZOLL Medical Corporation

#### Local Government

City of Auburn  
 City of Bellevue  
 City of Everett  
 City of Forks  
 City of Kirkland  
 City of Seattle  
 City of Seattle Department of Information Technology  
 City of Tacoma  
 Clark County  
 Confederated Tribes and Bands of the Yakama Nation  
 Confederated Tribes of the Colville Reservation  
 Cultural Development Authority of King County (4Culture)  
 Hawai'i Emergency Management Agency  
 King County Department of Community and Human Services  
 King County Department of Natural Resources and Parks  
 King County Housing Authority  
 King County Wastewater Treatment Division  
 King County Water and Land Resources Division  
 Kitsap County Health District  
 Nooksack Indian Tribe  
 Port Gamble S'Klallam Tribe  
 Port of Seattle  
 Quinault Indian Nation  
 Seattle City Light

Seattle Department of Transportation (SDOT)  
 Seattle Office of Arts and Cultural Affairs  
 Seattle Public Schools  
 Seattle Public Utilities  
 Seattle-King County Department of Public Health  
 Shoshone-Bannock Tribes  
 Sonoma County Water Agency  
 Sound Transit  
 Tacoma-Pierce County Health Department  
 Thurston County

#### Other Government

Administration of Basic Research Agency for Defense Development  
 Alaska Department of Fish and Game  
 California Bay-Delta Authority  
 California Coastal Commission  
 California Department of Transportation  
 California Department of Water Resources  
 CICESE  
 Citrus Research Board  
 Colorado Department of Public Health & Environment  
 Confucius Institute Headquarters  
 Department for International Development (DFID)  
 Engineering and Physical Sciences Research Council  
 European Commission  
 Fisheries and Oceans Canada  
 Florida Fish and Wildlife Conservation Commission  
 Government of Canada  
 Health Canada  
 International Union for the Conservation of Nature (IUCN)  
 Japan Foundation  
 Korean Meteorological Administration  
 Met Office  
 Missouri Conservation Commission  
 National Health and Medical Research Council (NHMRC)  
 Natural Sciences and Engineering Research Council of Canada  
 North Dakota Dept. of Health  
 Norwegian Centre for International Cooperation in Education (SIU)  
 Oregon Department of Fish and Wildlife  
 Oregon Department of Forestry  
 Oregon Department of Human Services  
 Oregon Department of Transportation  
 Rural Development Administration (RDA)  
 Social Sciences and Humanities Research Council of Canada (SSHRC)  
 State of California  
 State of Nevada  
 The Korean Institute for Advancement of Technology (KIAT)  
 United Kingdom Defence Procurement Office (UKDPO)  
 United Nations, Food and Agriculture Organization

#### State of Washington

Capital Region Educational Service 113  
 Office of Civil Legal Aid  
 Puget Sound Partnership  
 Silverdale Water District  
 Snohomish Conservation District

## APPENDIX 3

### SOURCES OF FUNDS (AGENCIES AND ORGANIZATIONS)

Washington Employment Security Department  
 Washington Professional Educator Standards Board  
 Washington State Board for Community and Technical Colleges  
 Washington State Department of Commerce  
 Washington State Department of Corrections  
 Washington State Department of Early Learning  
 Washington State Department of Ecology  
 Washington State Department of Fish and Wildlife  
 Washington State Department of Health  
 Washington State Department of Labor and Industries  
 Washington State Department of Licensing  
 Washington State Department of Natural Resources  
 Washington State Department of Social and Health Services (DSHS)  
 Washington State Department of Transportation  
 Washington State Division of Behavioral Health and Recovery  
 Washington State House of Representatives  
 Washington State Joint Legislative Audit and Review Committee  
 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)

### Institutes of Higher Learning

Brown University  
 Deakin University  
 Duke Clinical Research Institute (DCRI)  
 Duke University  
 Florida State University (FSU)  
 Foundational Questions Institute  
 Georgia Institute of Technology  
 Indiana University Health  
 JCDREAM  
 Johns Hopkins University (JHU)  
 Kyung Hee University (KHU)  
 Massachusetts Institute of Technology  
 Montana State University, Bozeman  
 National Gallery of Art  
 Oregon State University (OSU)  
 Princeton University  
 Purdue University  
 Stanford University  
 The Academy of Korean Studies  
 The Korean Institute for Advancement of Technology (KIST)  
 The SeaDoc Society  
 University of British Columbia  
 University of California, Irvine  
 University of California, San Diego (UCSD)  
 University of Florida  
 University of Hawaii  
 University of Kentucky  
 University of Massachusetts  
 University of Oslo  
 University of Southern California (USC)  
 University of Toronto  
 Washington State University (WSU)

## APPENDIX 4

### RECREATING ANNUAL REPORT INFORMATION USING 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 the System to Administer Grants Electronically (SAGE).

Expenditure data can also change over time. This is typically due to budgets moving 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:
  - Approved
  - Awarded
  - Denied by Sponsor
- **Proposal Type** - exclude:
  - Non-Competing proposals
  - Pre-Applications

##### 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**
- **Fiscal Year**
- **Super Class** – Include only:
  - ROF 31 – Grants and Contracts
  - OOF 81 – General Capital Projects
- **Fund Group** – Include only:
  - 20 – Grant, Contract, Student Aid
- **Budget Type** – Include only:
  - 04 – Capital Projects
  - 05 – Grants and Contracts
- **Budget Class** – Exclude these (within budget type 05):
  - 34 – Fixed Price Surplus
  - 52 – Clinical Medicine
  - 53 – Consulting Research Funds
  - 55 – Affiliated Programs
  - 57 – Royalty Income
  - 62 – Scholarships
  - 63 – Loans
  - 71 – State College Work Study
  - 72 – Fed Col Work Study
- **Reporting Function** – Include only:
  - 00 – Non Current Fund Account
  - 05 – Instruction
  - 10 – Research
  - 15 – Public Service
  - 20 – Academic Support
  - 40 – Scholarships & Fellowships
- **Function/Sub-function** – Exclude this:
  - 40-05 – Scholarships
- **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. Therefore, the total expenditures for those units will be different in the financial activity cube.

