



UNIVERSITY OF WASHINGTON
WORLD LEADERS IN RESEARCH

Monthly Research Award Summary

for

April 2016

*For comments or questions, please contact the Office of Research at
research@uw.edu*

Overall Fiscal Year to Date Research Award Totals,¹ for Jul-Apr period of Last 5 Fiscal Years

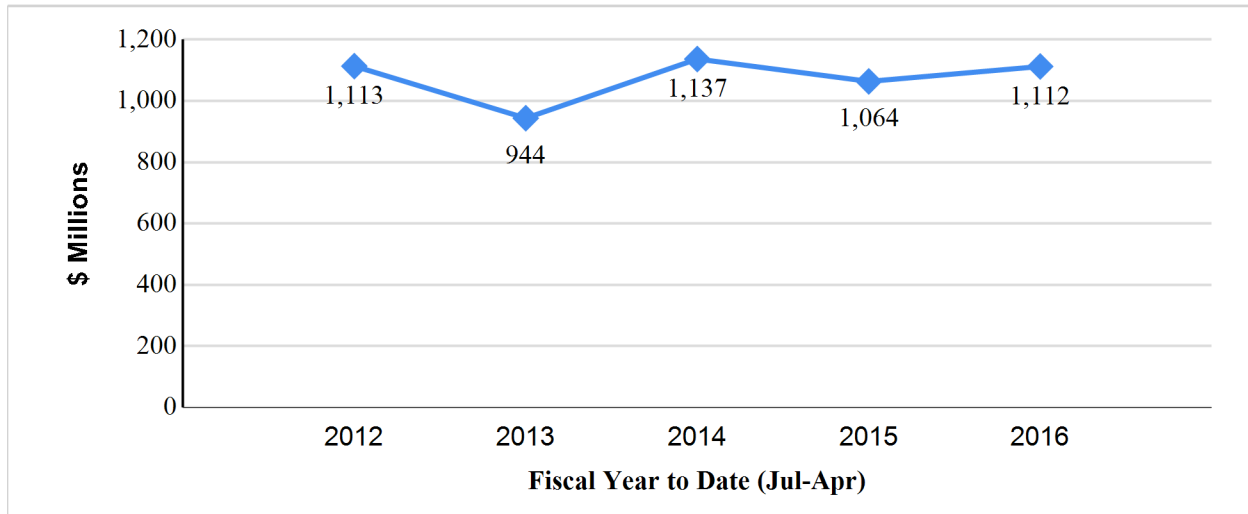


Figure 1

	FY2012		FY2013		FY2014		FY2015		FY2016		% of Total	5-yr CAGR ²	FY16-FY15 % Diff
	Cnt	\$M	Cnt	\$M	Cnt	\$M	Cnt	\$M	Cnt	\$M			
Fiscal Quarter 1	1,632	\$522.5	1,297	\$368.7	1,804	\$548.0	1,635	\$494.4	1,593	\$488.4	44%	-2%	-1%
July	394	118.1	379	91.2	666	214.5	598	168.6	549	149.9	13%	6%	-11%
August	640	185.7	518	135.0	587	152.9	523	177.1	543	178.8	16%	-1%	1%
September	598	218.8	400	142.5	551	180.6	514	148.6	501	159.7	14%	-8%	7%
Fiscal Quarter 2	1,009	\$254.8	1,119	\$254.3	1,082	\$257.4	1,040	\$252.1	1,057	\$257.0	23%	0%	2%
October	385	103.5	419	99.8	438	95.5	363	80.9	370	117.5	11%	3%	45%
November	323	89.6	350	89.2	275	61.9	335	81.3	296	57.0	5%	-11%	-30%
December	301	61.7	350	65.3	369	100.0	342	89.8	391	82.5	7%	8%	-8%
Fiscal Quarter 3	1,060	\$229.9	1,028	\$248.4	1,074	\$235.3	1,043	\$210.6	1,099	\$233.2	21%	0%	11%
January	309	59.1	364	87.2	335	89.0	280	46.6	359	88.8	8%	11%	90%
February	335	67.5	313	64.7	348	71.3	319	69.5	298	46.6	4%	-9%	-33%
March	416	103.3	351	96.5	391	75.1	444	94.4	442	97.8	9%	-1%	4%
Fiscal Quarter 4	1,312	\$419.2	1,304	\$282.8	1,355	\$361.7	1,263	\$358.0	413	\$133.8	12%	-25%	-63%
April	371	106.1	362	72.1	427	95.9	396	106.6	413	133.8	12%	6%	26%
May	347	105.1	395	57.3	405	102.6	396	122.8					
June	594	207.9	547	153.4	523	163.3	471	128.6					
FYTD Total	4,072	\$1,113.4	3,806	\$943.6	4,387	\$1,136.6	4,114	\$1,063.6	4,162	\$1,112.3	100%	0%	5%
Grand Total	5,013	\$1,426.4	4,748	\$1,154.3	5,315	\$1,402.5	4,981	\$1,315.0	4,162	\$1,112.3	100%	-6%	-15%

Table 1

¹ All dollar totals are shown in constant fiscal year 2016 dollars, as determined by the average Consumer Price Index (CPI) value over the given fiscal year.

² The Compound Annual Growth Rate (CAGR) is the geometric average year-over-year dollar growth rate for the entire period.

Monthly Distributive and Cumulative Breakdown of Research Award Dollars, for Last 5 Fiscal Years

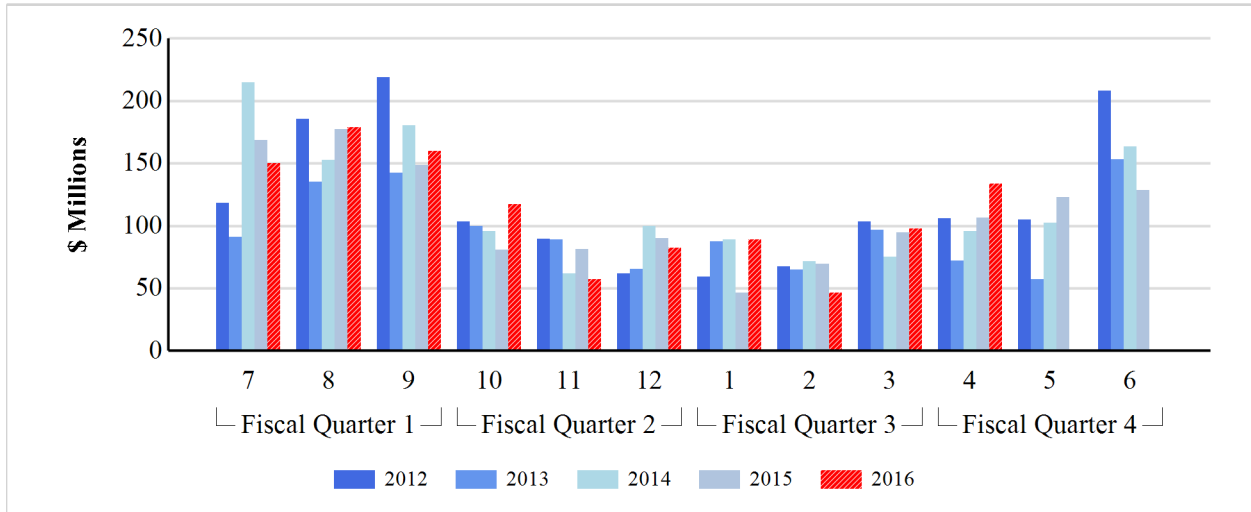


Figure 2: Monthly distribution of research award dollars by fiscal year

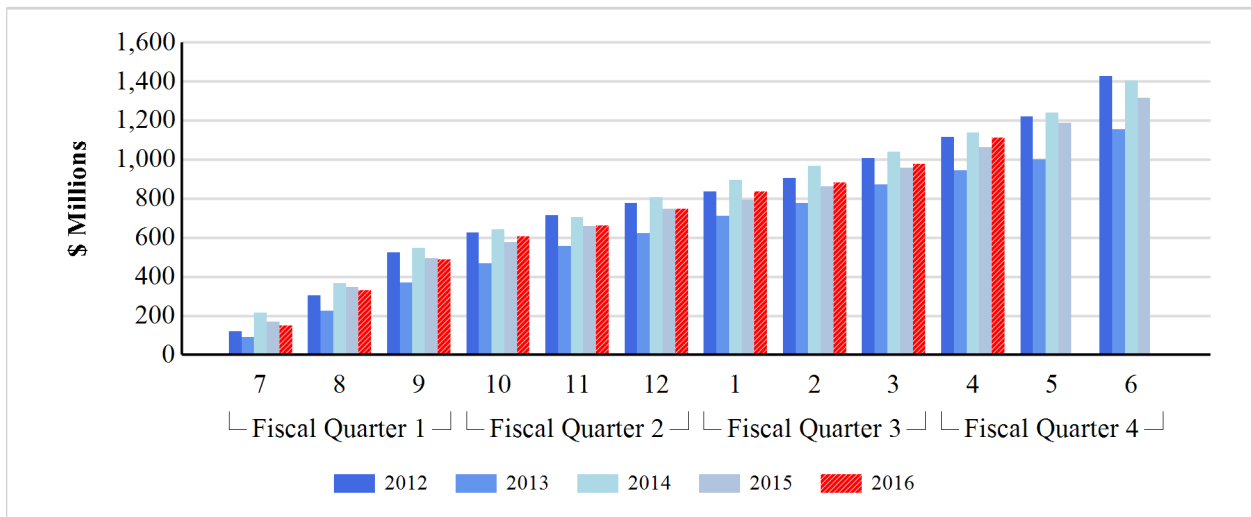


Figure 3: Monthly cumulative totals of research award dollars by fiscal year

Fiscal Year to Date Research Award Totals by Project Type,³ for Jul-Apr period of Last 5 Fiscal Years

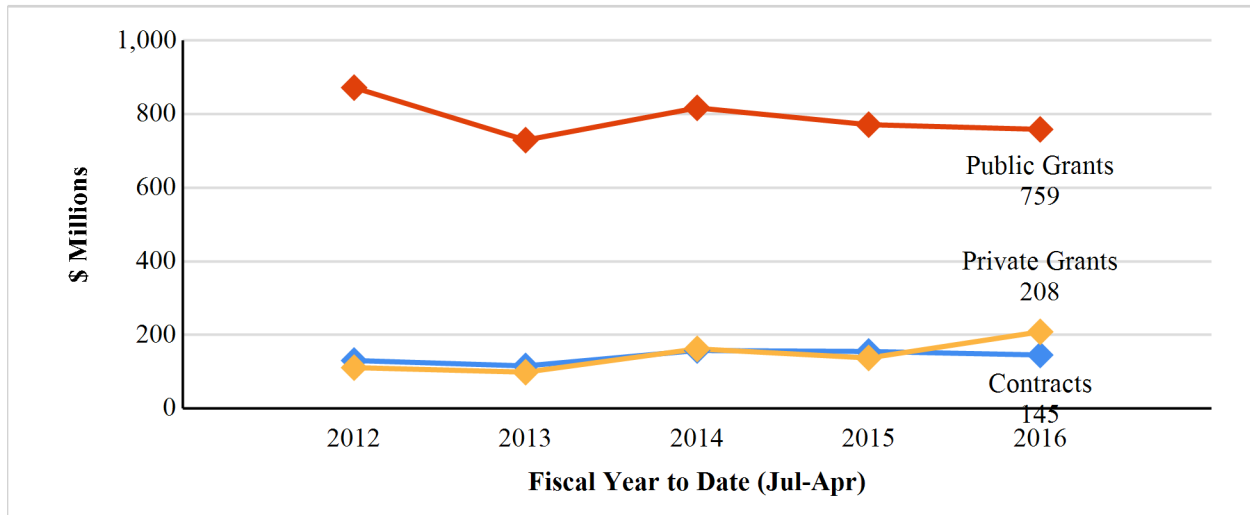


Figure 4

	FYTD 2012		FYTD 2013		FYTD 2014		FYTD 2015		FYTD 2016		% of Total	5-yr CAGR	FY16-FY15 % Diff
	Cnt	\$M	Cnt	\$M	Cnt	\$M	Cnt	\$M	Cnt	\$M			
Contracts	658	\$130.2	687	\$115.6	757	\$157.5	691	\$154.9	678	\$145.3	13%	3%	-6%
Research and Other	635	125.2	669	113.8	745	155.2	685	154.1	666	142.8	13%	3%	-7%
Training	23	5.1	18	1.8	12	2.3	6	0.8	12	2.6	0%	-16%	232%
Private Grants	660	\$111.0	671	\$98.6	811	\$162.0	784	\$137.3	845	\$208.3	19%	17%	52%
Research and Other	625	108.3	643	96.4	799	160.9	771	135.3	825	206.8	19%	18%	53%
Training	35	2.6	28	2.1	12	1.1	13	2.0	20	1.5	0%	-13%	-23%
Public Grants	2,754	\$872.2	2,448	\$729.5	2,819	\$817.1	2,639	\$771.5	2,639	\$758.7	68%	-3%	-2%
Research and Other	2,592	822.6	2,306	685.9	2,655	762.0	2,477	722.7	2,464	696.4	63%	-4%	-4%
Training	162	49.6	142	43.6	164	55.1	162	48.8	175	62.3	6%	6%	28%
Grand Total	4,072	\$1,113.4	3,806	\$943.6	4,387	\$1,136.6	4,114	\$1,063.6	4,162	\$1,112.3	100%	0%	5%

Table 2

³ Project Type indicates the funding mechanism used for the project. A contract is an award instrument used for the acquisition of property or services. A grant is funding assistance to support an eligible entity to carry out a project or activity (usually the sponsor does not have programmatic involvement). A public research award is funded with governmental funds, whether from a federal, state, or local entity.

Fiscal Year to Date Research Award Totals by Originating Sponsor⁴Federal Status, for Jul-Apr period of Last 5 Fiscal Years

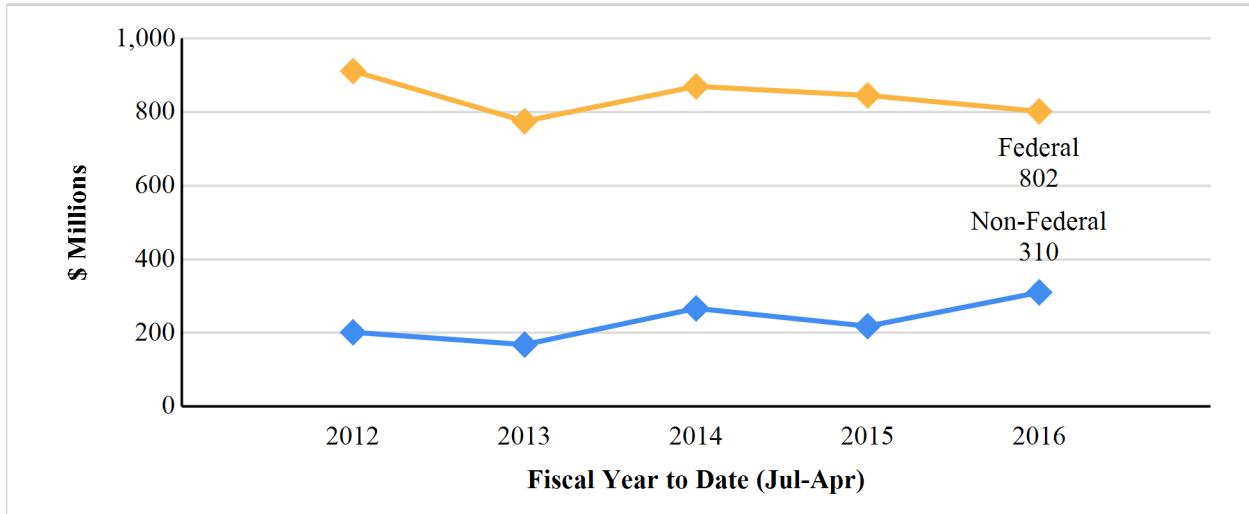


Figure 5

	FYTD 2012		FYTD 2013		FYTD 2014		FYTD 2015		FYTD 2016		% of Total	5-yr CAGR	FY16- FY15 % Diff
	Cnt	\$M	Cnt	\$M	Cnt	\$M	Cnt	\$M	Cnt	\$M			
Federal	2,969	\$911.8	2,640	\$775.5	3,045	\$870.1	2,805	\$845.5	2,825	\$802.2	72%	-3%	-5%
Research and Other	2,804	865.2	2,494	732.5	2,883	814.3	2,644	796.3	2,656	740.2	67%	-4%	-7%
Training	165	46.7	146	43.0	162	55.8	161	49.2	169	62.0	6%	7%	26%
Non-Federal	1,103	\$201.5	1,166	\$168.1	1,342	\$266.5	1,309	\$218.1	1,337	\$310.1	28%	11%	42%
Research and Other	1,048	190.9	1,124	163.6	1,316	263.8	1,289	215.8	1,299	305.7	27%	12%	42%
Training	55	10.6	42	4.6	26	2.7	20	2.4	38	4.4	0%	-20%	85%
Grand Total	4,072	\$1,113.4	3,806	\$943.6	4,387	\$1,136.6	4,114	\$1,063.6	4,162	\$1,112.3	100%	0%	5%

Table 3

⁴ The originating sponsor is the original source of funds. A direct sponsor refers to a sponsor who is subcontracting funds to the University of Washington either directly or from an originating sponsor. This report shows awards by originating sponsor. Board of Regents reports prior to June 2014 showed awards by direct sponsor.

Fiscal Year to Date Research Award Totals by Originating Sponsor,⁴ for Jul-Apr 2016

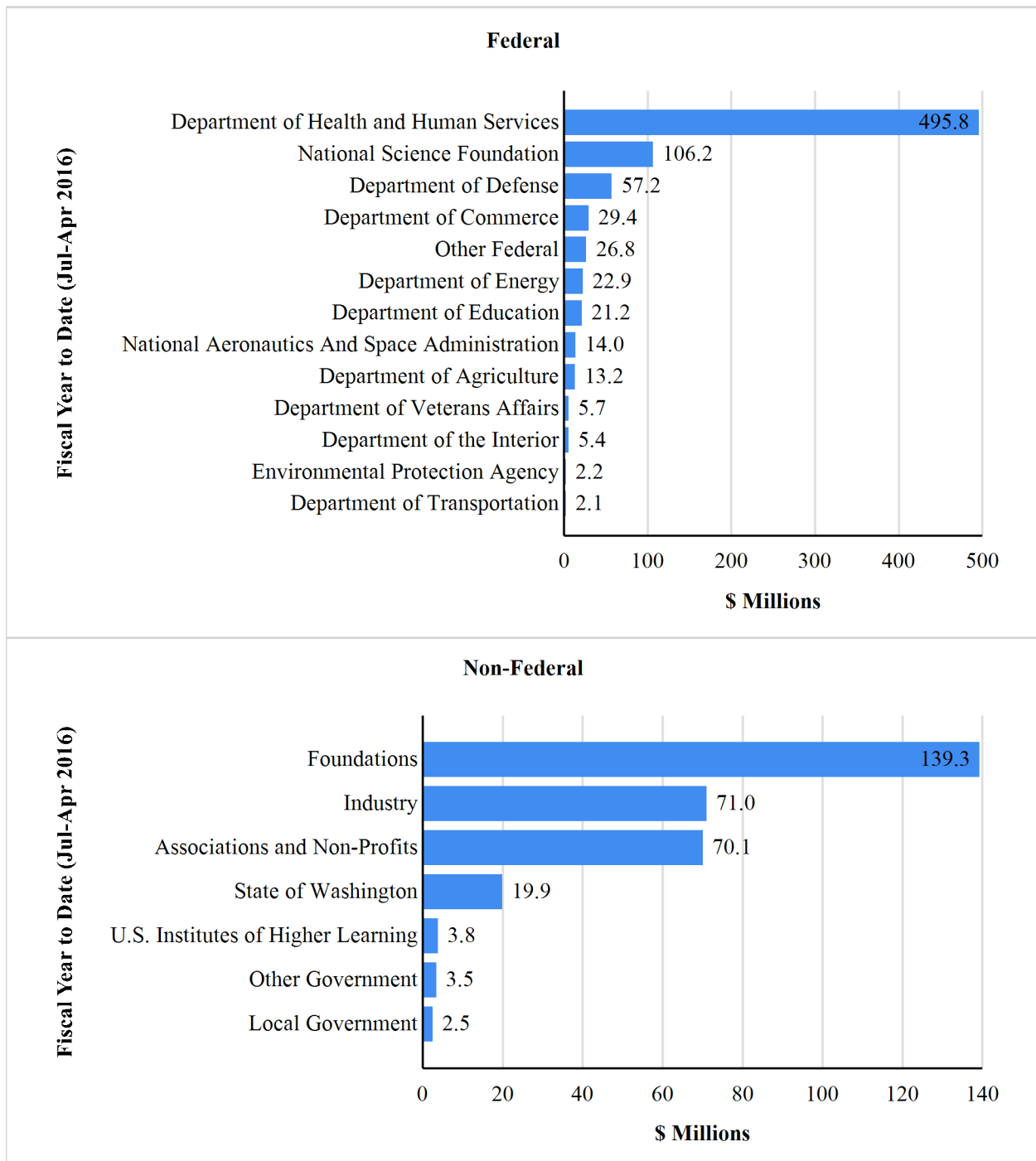


Figure 6

Fiscal Year to Date Research Award Totals by Originating Sponsor,⁴ for Jul-Apr period of Last 5 Fiscal Years

	FYTD 2012		FYTD 2013		FYTD 2014		FYTD 2015		FYTD 2016		% of Total	5-yr CAGR	FY16-FY15 % Diff
	Cnt	\$M	Cnt	\$M	Cnt	\$M	Cnt	\$M	Cnt	\$M			
Federal	2,969	\$911.8	2,640	\$775.5	3,045	\$870.1	2,805	\$845.5	2,825	\$802.2	72%	-3%	-5%
Department of Agriculture	44	22.2	37	7.5	41	13.4	43	16.1	39	13.2	1%	-12%	-18%
Department of Commerce	89	25.2	64	18.4	72	20.9	83	22.0	105	29.4	3%	4%	34%
Department of Defense	309	71.2	282	62.0	349	87.9	284	88.1	286	57.2	5%	-5%	-35%
Department of Education	60	23.1	65	19.6	59	20.0	66	28.6	58	21.2	2%	-2%	-26%
Department of Energy	96	24.5	86	19.1	111	23.4	98	29.0	87	22.9	2%	-2%	-21%
Department of Health and Human Services	1,645	544.2	1,414	479.8	1,730	545.0	1,604	498.5	1,554	495.8	45%	-2%	-1%
Department of the Interior	64	5.7	68	5.5	43	3.7	51	4.1	43	5.4	0%	-1%	30%
Department of Transportation	15	5.3	22	5.1	17	4.2	13	9.1	14	2.1	0%	-21%	-77%
Department of Veterans Affairs	79	6.0	64	4.8	95	7.1	75	5.5	73	5.7	1%	-1%	5%
Environmental Protection Agency	21	9.8	20	4.7	23	5.0	14	4.2	13	2.2	0%	-31%	-47%
National Aeronautics And Space Administration	127	13.6	133	14.1	123	14.1	130	15.6	124	14.0	1%	1%	-10%
National Science Foundation	355	133.6	338	127.9	315	105.3	273	109.5	339	106.2	10%	-6%	-3%
Other Federal	65	27.4	47	6.9	67	20.0	71	15.2	90	26.8	2%	-1%	76%
Non-Federal	1,103	\$201.5	1,166	\$168.1	1,342	\$266.5	1,309	\$218.1	1,337	\$310.1	28%	11%	42%
Associations and Non-Profits	358	27.8	350	35.1	435	51.9	422	43.3	385	70.1	6%	26%	62%
Foundations	241	76.3	265	63.0	294	104.3	309	89.6	365	139.3	13%	16%	55%
Industry	311	56.6	340	51.3	389	79.1	385	71.6	390	71.0	6%	6%	-1%
Local Government	26	1.3	35	2.3	44	2.7	44	2.4	37	2.5	0%	17%	4%
Other Government	34	2.6	43	4.5	43	3.9	29	2.4	41	3.5	0%	8%	45%
State of Washington	95	31.4	94	9.4	101	20.9	78	6.3	84	19.9	2%	-11%	216%
U.S. Institutes of Higher Learning	38	5.6	39	2.5	36	3.7	42	2.6	35	3.8	0%	-9%	48%
Grand Total	4,072	\$1,113.4	3,806	\$943.6	4,387	\$1,136.6	4,114	\$1,063.6	4,162	\$1,112.3	100%	0%	5%

Table 4

Fiscal Year to Date Research Award Totals by School/College,⁵ for Jul-Apr 2016

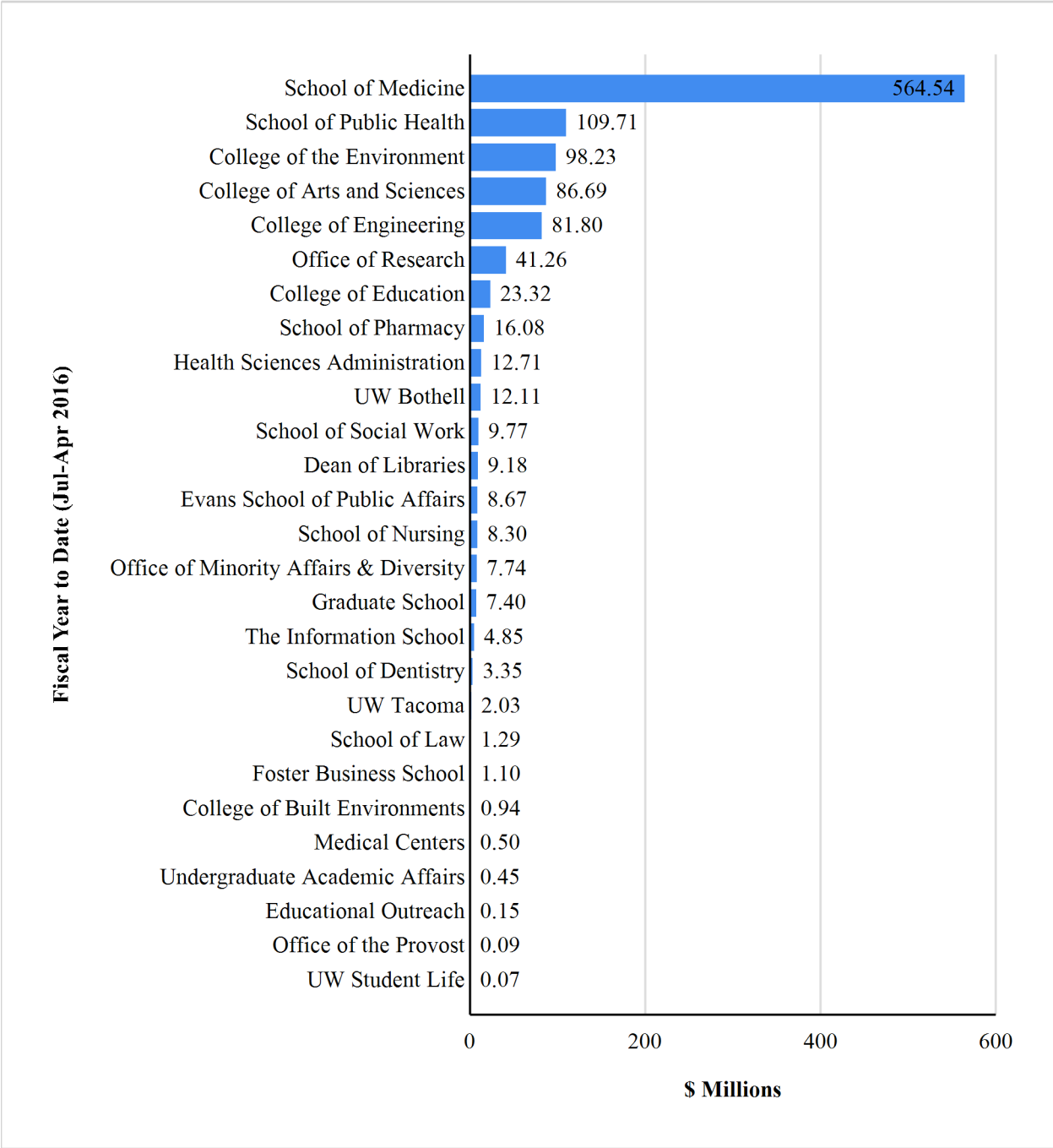


Figure 7

⁵ Totals for Bioengineering are shared equally between the College of Engineering and the School of Medicine. Some of the totals for Global Health are shared equally between the School of Medicine and the School of Public Health.

Fiscal Year to Date Research Award Totals by School/College,⁵ for Jul-Apr period of Last 5 Fiscal Years

School/College	FYTD 2012		FYTD 2013		FYTD 2014		FYTD 2015		FYTD 2016		% of Total	5-yr CAGR	FY16- FY15 % Diff
	Cnt	\$M	Cnt	\$M	Cnt	\$M	Cnt	\$M	Cnt	\$M			
Center for Commercialization							2	\$0.1					-100%
College of Arts and Sciences	400	\$73.6	352	\$69.8	406	\$65.3	386	\$93.2	425	\$86.7	8%	4%	-7%
College of Built Environments	14	\$0.9	19	\$1.6	15	\$1.3	8	\$0.7	12	\$0.9	0%	1%	41%
College of Education	36	\$17.8	35	\$22.2	65	\$24.0	49	\$26.4	67	\$23.3	2%	7%	-12%
College of Engineering	421	\$91.0	431	\$83.9	445	\$101.4	437	\$95.7	431	\$81.8	7%	-3%	-15%
College of the Environment	464	\$132.6	440	\$95.9	415	\$97.4	409	\$115.7	434	\$98.2	9%	-7%	-15%
Dean of Libraries	4	\$5.8	3	\$0.1	7	\$6.9	1	\$0.0	7	\$9.2	1%	12%	30351%
Educational Outreach	2	\$0.1	3	\$1.0					1	\$0.1	0%	16%	
Evans School of Public Affairs	10	\$2.0	12	\$4.6	12	\$2.6	28	\$4.1	13	\$8.7	1%	44%	113%
Foster Business School	4	\$0.3	5	\$0.8	9	\$1.5	6	\$1.0	6	\$1.1	0%	39%	11%
Graduate School	21	\$7.1	24	\$4.9	40	\$5.7	31	\$15.2	33	\$7.4	1%	1%	-51%
Health Sciences Administration	49	\$32.6	38	\$13.6	51	\$29.0	47	\$12.4	49	\$12.7	1%	-21%	2%
Medical Centers					1	\$0.5			1	\$0.5	0%		
Office of Minority Affairs & Diversity	15	\$9.6	16	\$7.2	15	\$7.4	15	\$8.4	15	\$7.7	1%	-5%	-8%
Office of Research	242	\$46.7	229	\$52.8	260	\$55.2	191	\$36.8	190	\$41.3	4%	-3%	12%
Office of the Provost	2	\$0.0	1	\$0.1	1	\$0.1			1	\$0.1	0%	30%	
School of Dentistry	36	\$3.5	33	\$3.3	26	\$3.0	36	\$4.0	32	\$3.3	0%	-1%	-15%
School of Law	10	\$17.3	7	\$0.4	8	\$1.5	8	\$2.4	11	\$1.3	0%	-48%	-47%
School of Medicine	1,783	\$487.5	1,686	\$439.5	2,043	\$570.3	1,943	\$518.5	1,902	\$564.5	51%	4%	9%
School of Nursing	62	\$11.9	52	\$7.1	68	\$11.9	58	\$9.5	43	\$8.3	1%	-9%	-13%
School of Pharmacy	49	\$20.2	33	\$13.3	62	\$15.2	56	\$14.6	55	\$16.1	1%	-6%	10%
School of Public Health	321	\$125.6	245	\$84.9	299	\$109.2	260	\$81.8	282	\$109.7	10%	-3%	34%
School of Social Work	59	\$16.0	56	\$19.5	62	\$9.8	61	\$9.7	61	\$9.8	1%	-12%	1%
The Information School	22	\$4.1	26	\$6.0	23	\$3.3	16	\$3.6	22	\$4.9	0%	4%	33%
Undergraduate Academic Affairs	6	\$1.0	4	\$0.3	3	\$0.2	2	\$0.2	4	\$0.4	0%	-18%	104%
UW Bothell	23	\$4.6	31	\$8.0	26	\$6.7	27	\$4.0	34	\$12.1	1%	27%	202%
UW Finance and Facilities			1	\$0.0	2	\$4.0	1	\$1.5					-100%
UW Information Technology	1	\$0.0	1	\$0.3	1	\$1.0	1	\$0.4				-100%	-100%
UW Student Life	1	\$0.0	1	\$0.0	2	\$0.1	2	\$0.0	2	\$0.1	0%	12%	202%
UW Tacoma	16	\$1.4	23	\$2.5	19	\$1.8	33	\$3.3	30	\$2.0	0%	9%	-39%
Vice President for Development					1	\$0.0	1	\$0.0					-100%
Grand Total	4,072	\$1,113.4	3,806	\$943.6	4,387	\$1,136.6	4,114	\$1,063.6	4,162	\$1,112.3	100%	0%	5%

Table 5

**Report of Grant and Contract Research
Awards of \$1,000,000 or More**

April 2016

Detail of Public Grant³ Research Awards by Originating Sponsor⁴

Federal

Department of Health and Human Services

Centers for Disease Control and Prevention (CDC)

To:	King K. Holmes, Professor Global Health	\$ 1,400,000
For:	Strengthening the Evidence Base and Capacity for Implementing HIV Prevention and Care and Treatment Programs in the Republic of South Africa under PEPFAR	
Eff:	4/6/2016	Classified: No
To:	Scott Barnhart, Professor Global Health	\$ 7,515,346
For:	Scaling up Voluntary Medical Male Circumcision to Prevent HIV Transmission in Zimbabwe	
Eff:	4/6/2016	Classified: No
To:	Matthew R Golden, Professor Medicine	\$ 1,000,000
For:	Building Health Department Capacity for High-Impact HIV Prevention through Technical Cooperation and Innovative Training Curricula	
Eff:	4/11/2016	Classified: No
To:	Gabrielle E. O'Malley, Asst Professor Global Health	\$ 4,518,744
For:	Human Resources for Health Capacity Building in Malawi	
Eff:	4/18/2016	Classified: No
Total for Centers for Disease Control and Prevention (CDC):		\$ 14,434,090

Health Resources and Services Administration (HRSA)

To:	King K. Holmes, Professor Global Health	\$ 13,675,811
For:	International AIDS Education and Training Center	
Eff:	4/1/2016	Classified: No
To:	King K. Holmes, Professor Global Health	\$ 5,756,219
For:	International AIDS Education and Training Center (IAETC) Building Sustainable Human and Institutional Capacity for HIV Care	
Eff:	4/5/2016	Classified: No
Total for Health Resources and Services Administration (HRSA):		\$ 19,432,030

National Institutes of Health (NIH)

To:	Michael J Gale, Professor Immunology	\$ 1,978,174
For:	Innate Immune Antivirals for Biodefense	
Eff:	4/7/2016	Classified: No
To:	Tania P Bardyn, Associate Dean Of Library Dean of Libraries	\$ 1,619,293
For:	NN/LM Reg 6 RML, NWSO, NEO	

Detail of Public Grant³ Research Awards by Originating Sponsor⁴

Federal

Department of Health and Human Services

National Institutes of Health (NIH)

Eff:	4/11/2016	Classified: No	
To:	Evan P Gallagher, Professor Environmental and Occupational Health		\$ 1,952,511
For:	Effects-Related Biomarkers of Environmental Neurotoxic Exposures		
Eff:	4/19/2016	Classified: No	
To:	Sabrina Oesterle, Research Associate Professor School of Social Work		\$ 1,147,293
For:	Long-Term Effects of Communities That Care on Young Adults from Small Towns		
Eff:	4/21/2016	Classified: No	

Total for National Institutes of Health (NIH): **\$ 6,697,271**

Total for Department of Health and Human Services: **\$ 40,563,391**

National Science Foundation

National Science Foundation (NSF)

To:	Douglas Russell Oceanography		\$ 1,161,412
For:	R/V Thomas G. Thompson Ship Operations 2012-2017		
Eff:	4/27/2016	Classified: No	

Total for National Science Foundation (NSF): **\$ 1,161,412**

Total for National Science Foundation: **\$ 1,161,412**

Total for Federal: **\$ 41,724,803**

Total Public Grants: **\$ 41,724,803**

Detail of Private Grant³ Research Awards by Originating Sponsor⁴

Foundations

Bill and Melinda Gates Foundation

To: Christopher J Murray, Professor \$ 14,920,000
Dean's Office

For: Health Metrics Institute Proposal

Eff: 4/1/2016

Classified: No

Total for Bill and Melinda Gates Foundation: \$ 14,920,000

Total for Foundations: \$ 14,920,000

Total Private Grants: \$ 14,920,000

Detail of Contract³ Research Awards by Originating Sponsor⁴

Associations and Non-Profits

Patient-Centered Outcomes Research Institute (PCORI)

To:	John C Fortney, Professor Psychiatry and Behavioral Sciences	\$ 12,024,172
For:	Integrated Versus Referral Care for Complex Psychiatric Disorders in Rural FQHCs	
Eff:	4/5/2016	Classified: No

Total for Patient-Centered Outcomes Research Institute (PCORI): **\$ 12,024,172**

Total for Associations and Non-Profits: **\$ 12,024,172**

Total Contracts: **\$ 12,024,172**

Grand Total for all Awards **\$ 68,668,975**