



## Monthly Research Award Summary

for

February 2016

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

## Overall Fiscal Year to Date Research Award Totals,<sup>1</sup> for Jul-Feb period of Last 5 Fiscal Years

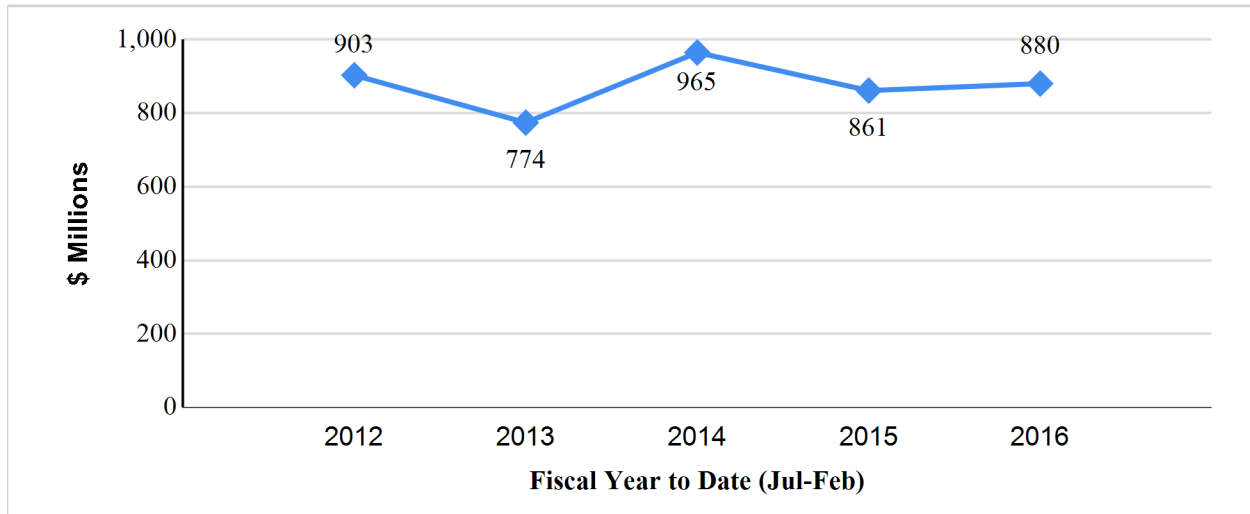


Figure 1

	FY2012		FY2013		FY2014		FY2015		FY2016		% of Total	5-yr CAGR <sup>2</sup>	FY16-FY15 % Diff
	Cnt	\$M	Cnt	\$M	Cnt	\$M	Cnt	\$M	Cnt	\$M			
<b>Fiscal Quarter 1</b>	<b>1,632</b>	<b>\$522.0</b>	<b>1,297</b>	<b>\$368.4</b>	<b>1,804</b>	<b>\$547.5</b>	<b>1,635</b>	<b>\$493.9</b>	<b>1,593</b>	<b>\$488.4</b>	<b>55%</b>	<b>-2%</b>	<b>-1%</b>
July	394	118.0	379	91.1	666	214.3	598	168.5	549	149.9	17%	6%	-11%
August	640	185.5	518	134.8	587	152.7	523	177.0	543	178.8	20%	-1%	1%
September	598	218.5	400	142.4	551	180.4	514	148.5	501	159.7	18%	-8%	8%
<b>Fiscal Quarter 2</b>	<b>1,009</b>	<b>\$254.6</b>	<b>1,119</b>	<b>\$254.1</b>	<b>1,082</b>	<b>\$257.1</b>	<b>1,040</b>	<b>\$251.8</b>	<b>1,057</b>	<b>\$257.0</b>	<b>29%</b>	<b>0%</b>	<b>2%</b>
October	385	103.4	419	99.7	438	95.4	363	80.9	370	117.5	13%	3%	45%
November	323	89.5	350	89.1	275	61.8	335	81.3	296	57.0	6%	-11%	-30%
December	301	61.6	350	65.2	369	99.9	342	89.7	391	82.5	9%	8%	-8%
<b>Fiscal Quarter 3</b>	<b>1,060</b>	<b>\$229.7</b>	<b>1,028</b>	<b>\$248.2</b>	<b>1,074</b>	<b>\$235.1</b>	<b>1,043</b>	<b>\$210.0</b>	<b>656</b>	<b>\$134.9</b>	<b>15%</b>	<b>-12%</b>	<b>-36%</b>
January	309	59.1	364	87.2	335	88.9	280	46.6	358	88.4	10%	11%	90%
February	335	67.5	313	64.7	348	71.2	319	69.0	298	46.5	5%	-9%	-33%
March	416	103.2	351	96.4	391	75.0	444	94.3					
<b>Fiscal Quarter 4</b>	<b>1,312</b>	<b>\$418.8</b>	<b>1,304</b>	<b>\$282.5</b>	<b>1,355</b>	<b>\$361.4</b>	<b>1,263</b>	<b>\$357.6</b>					
April	371	106.0	362	72.0	427	95.8	396	106.5					
May	347	105.1	395	57.2	405	102.5	396	122.7					
June	594	207.7	547	153.3	523	163.1	471	128.5					
<b>FYTD Total</b>	<b>3,285</b>	<b>\$903.1</b>	<b>3,093</b>	<b>\$774.3</b>	<b>3,569</b>	<b>\$964.8</b>	<b>3,274</b>	<b>\$861.4</b>	<b>3,306</b>	<b>\$880.3</b>	<b>100%</b>	<b>-1%</b>	<b>2%</b>
<b>Grand Total</b>	<b>5,013</b>	<b>\$1,425.1</b>	<b>4,748</b>	<b>\$1,153.2</b>	<b>5,315</b>	<b>\$1,401.2</b>	<b>4,981</b>	<b>\$1,313.3</b>	<b>3,306</b>	<b>\$880.3</b>	<b>100%</b>	<b>-11%</b>	<b>-33%</b>

Table 1

<sup>1</sup> 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.

<sup>2</sup> 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

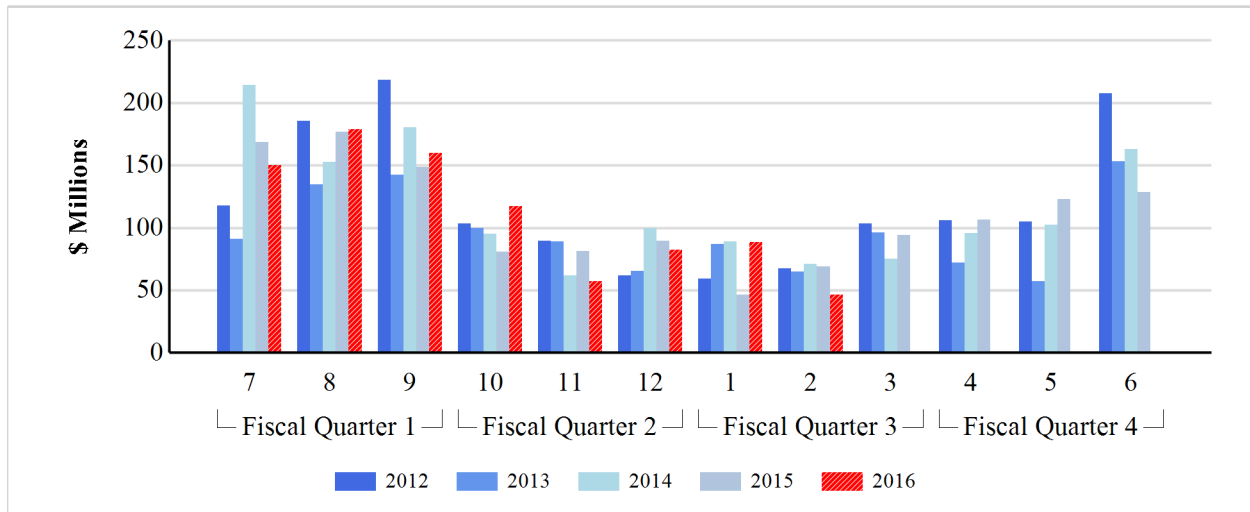


Figure 2: Monthly distribution of research award dollars by fiscal year

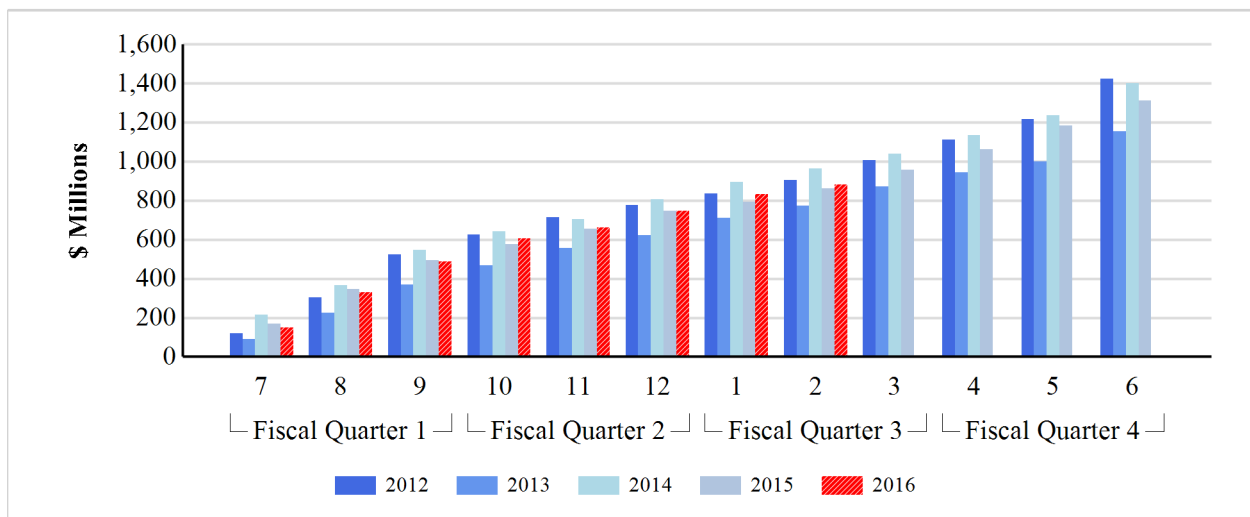


Figure 3: Monthly cumulative totals of research award dollars by fiscal year

## Fiscal Year to Date Research Award Totals by Project Type,<sup>3</sup> for Jul-Feb period of Last 5 Fiscal Years

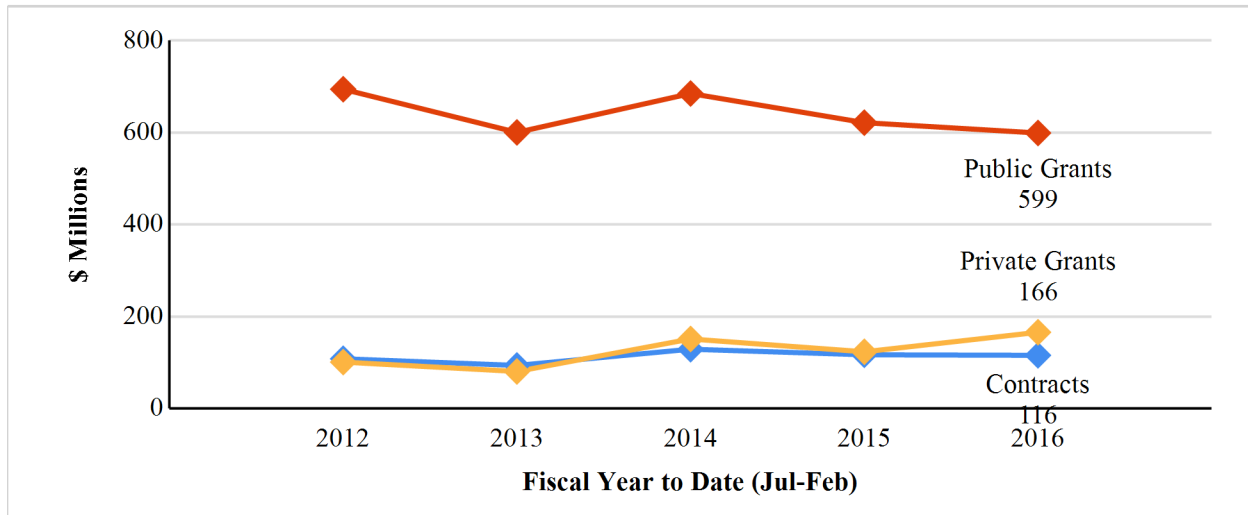


Figure 4

	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			
<b>Contracts</b>	<b>529</b>	<b>\$108.1</b>	<b>552</b>	<b>\$93.5</b>	<b>600</b>	<b>\$128.8</b>	<b>541</b>	<b>\$116.7</b>	<b>542</b>	<b>\$115.6</b>	<b>13%</b>	<b>2%</b>	<b>-1%</b>
Research and Other	510	103.4	536	91.9	590	126.9	535	115.9	531	113.1	13%	2%	-2%
Training	19	4.7	16	1.7	10	1.9	6	0.8	11	2.5	0%	-15%	219%
<b>Private Grants</b>	<b>534</b>	<b>\$100.8</b>	<b>535</b>	<b>\$80.4</b>	<b>680</b>	<b>\$151.1</b>	<b>644</b>	<b>\$123.2</b>	<b>679</b>	<b>\$165.7</b>	<b>19%</b>	<b>13%</b>	<b>34%</b>
Research and Other	505	98.4	509	78.3	669	150.0	634	122.0	661	164.5	19%	14%	35%
Training	29	2.4	26	2.1	11	1.1	10	1.2	18	1.2	0%	-16%	0%
<b>Public Grants</b>	<b>2,222</b>	<b>\$694.2</b>	<b>2,006</b>	<b>\$600.4</b>	<b>2,289</b>	<b>\$684.9</b>	<b>2,089</b>	<b>\$621.5</b>	<b>2,085</b>	<b>\$599.0</b>	<b>68%</b>	<b>-4%</b>	<b>-4%</b>
Research and Other	2,085	651.2	1,876	558.3	2,136	633.7	1,947	580.1	1,931	554.2	63%	-4%	-4%
Training	137	43.1	130	42.1	153	51.2	142	41.4	154	44.9	5%	1%	8%
<b>Grand Total</b>	<b>3,285</b>	<b>\$903.1</b>	<b>3,093</b>	<b>\$774.3</b>	<b>3,569</b>	<b>\$964.8</b>	<b>3,274</b>	<b>\$861.4</b>	<b>3,306</b>	<b>\$880.3</b>	<b>100%</b>	<b>-1%</b>	<b>2%</b>

Table 2

<sup>3</sup> 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 Sponsor<sup>4</sup>Federal Status, for Jul-Feb period of Last 5 Fiscal Years

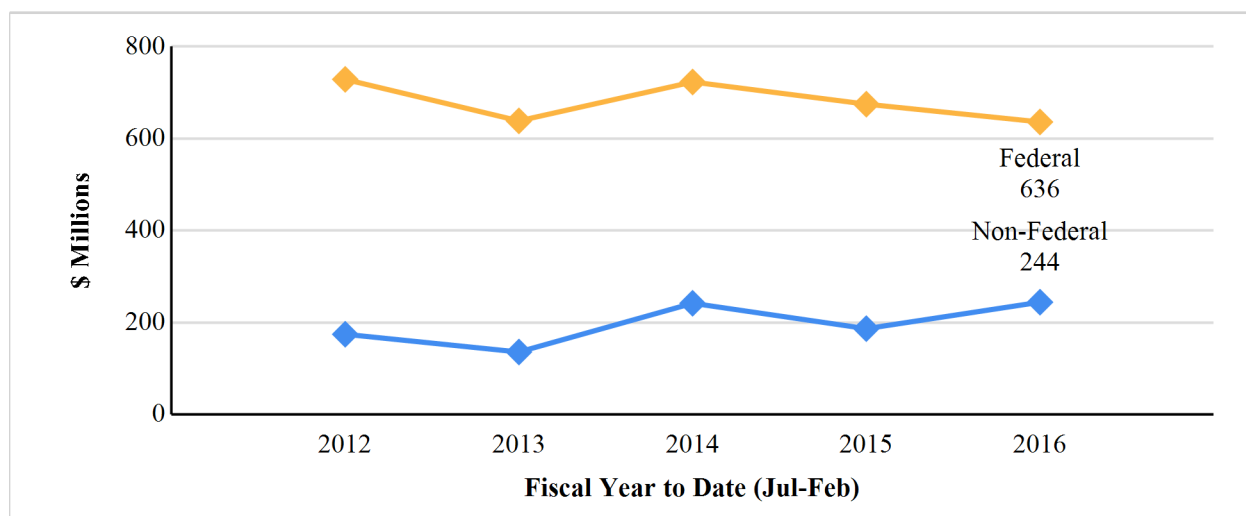


Figure 5

	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			
<b>Federal</b>	2,397	\$728.7	2,161	\$638.5	2,449	\$723.0	2,218	\$674.8	2,226	\$636.1	72%	-3%	-6%
Research and Other	2,257	688.6	2,028	597.0	2,298	671.1	2,077	633.0	2,077	591.4	67%	-4%	-7%
Training	140	40.2	133	41.5	151	52.0	141	41.8	149	44.7	5%	3%	7%
<b>Non-Federal</b>	888	\$174.4	932	\$135.8	1,120	\$241.8	1,056	\$186.6	1,080	\$244.1	28%	9%	31%
Research and Other	843	164.4	893	131.4	1,097	239.4	1,039	185.0	1,046	240.3	27%	10%	30%
Training	45	10.0	39	4.4	23	2.3	17	1.6	34	3.8	0%	-21%	144%
<b>Grand Total</b>	3,285	\$903.1	3,093	\$774.3	3,569	\$964.8	3,274	\$861.4	3,306	\$880.3	100%	-1%	2%

Table 3

<sup>4</sup> 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,<sup>4</sup> for Jul-Feb 2016

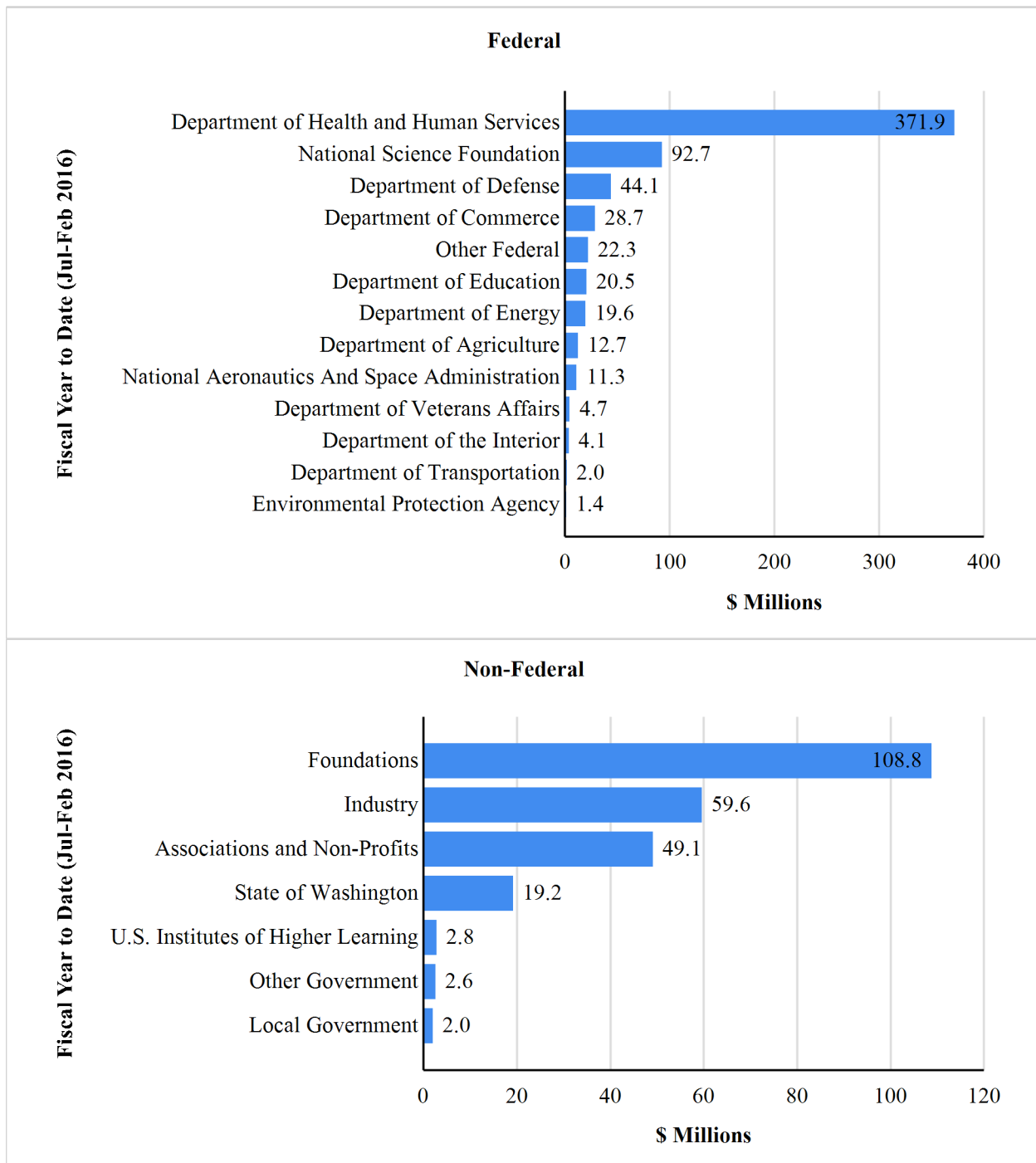


Figure 6

## Fiscal Year to Date Research Award Totals by Originating Sponsor,<sup>4</sup> for Jul-Feb 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			
<b>Federal</b>	<b>2,397</b>	<b>\$728.7</b>	<b>2,161</b>	<b>\$638.5</b>	<b>2,449</b>	<b>\$723.0</b>	<b>2,218</b>	<b>\$674.8</b>	<b>2,226</b>	<b>\$636.1</b>	<b>72%</b>	<b>-3%</b>	<b>-6%</b>
Department of Agriculture	39	21.3	33	7.2	38	12.8	39	15.8	31	12.7	1%	-12%	-20%
Department of Commerce	84	22.3	56	18.0	65	20.4	72	20.9	96	28.7	3%	7%	38%
Department of Defense	240	55.5	225	46.8	241	68.5	201	57.3	198	44.1	5%	-6%	-23%
Department of Education	54	22.0	62	19.0	57	19.7	63	26.7	52	20.5	2%	-2%	-23%
Department of Energy	81	20.4	71	16.9	96	19.6	81	24.3	64	19.6	2%	-1%	-19%
Department of Health and Human Services	1,301	439.7	1,152	388.1	1,393	449.5	1,280	404.3	1,218	371.9	42%	-4%	-8%
Department of the Interior	59	5.5	55	4.7	35	3.2	45	3.8	34	4.1	0%	-7%	7%
Department of Transportation	13	1.2	16	1.4	15	4.0	12	7.4	12	2.0	0%	14%	-72%
Department of Veterans Affairs	73	5.7	56	4.4	75	5.4	64	4.8	59	4.7	1%	-5%	-2%
Environmental Protection Agency	18	9.7	17	4.2	19	2.7	11	3.9	11	1.4	0%	-38%	-64%
National Aeronautics And Space Administration	102	10.3	109	11.7	103	11.7	94	10.9	96	11.3	1%	2%	3%
National Science Foundation	283	103.3	267	109.7	262	95.1	206	82.1	280	92.7	11%	-3%	13%
Other Federal	50	11.9	42	6.5	50	10.2	50	12.5	75	22.3	3%	17%	79%
<b>Non-Federal</b>	<b>888</b>	<b>\$174.4</b>	<b>932</b>	<b>\$135.8</b>	<b>1,120</b>	<b>\$241.8</b>	<b>1,056</b>	<b>\$186.6</b>	<b>1,080</b>	<b>\$244.1</b>	<b>28%</b>	<b>9%</b>	<b>31%</b>
Associations and Non-Profits	290	22.9	266	25.2	366	47.5	344	36.7	315	49.1	6%	21%	34%
Foundations	191	72.1	212	54.8	252	100.3	252	81.6	290	108.8	12%	11%	33%
Industry	240	40.9	281	39.1	310	66.9	307	57.4	315	59.6	7%	10%	4%
Local Government	19	0.7	25	1.9	36	2.4	34	1.9	32	2.0	0%	28%	4%
Other Government	28	1.9	37	4.4	37	3.8	24	2.1	25	2.6	0%	7%	21%
State of Washington	89	30.6	76	8.3	86	18.1	59	4.6	76	19.2	2%	-11%	320%
U.S. Institutes of Higher Learning	31	5.1	35	2.2	33	2.9	36	2.3	27	2.8	0%	-14%	23%
<b>Grand Total</b>	<b>3,285</b>	<b>\$903.1</b>	<b>3,093</b>	<b>\$774.3</b>	<b>3,569</b>	<b>\$964.8</b>	<b>3,274</b>	<b>\$861.4</b>	<b>3,306</b>	<b>\$880.3</b>	<b>100%</b>	<b>-1%</b>	<b>2%</b>

Table 4

## Fiscal Year to Date Research Award Totals by School/College,<sup>5</sup> for Jul-Feb 2016

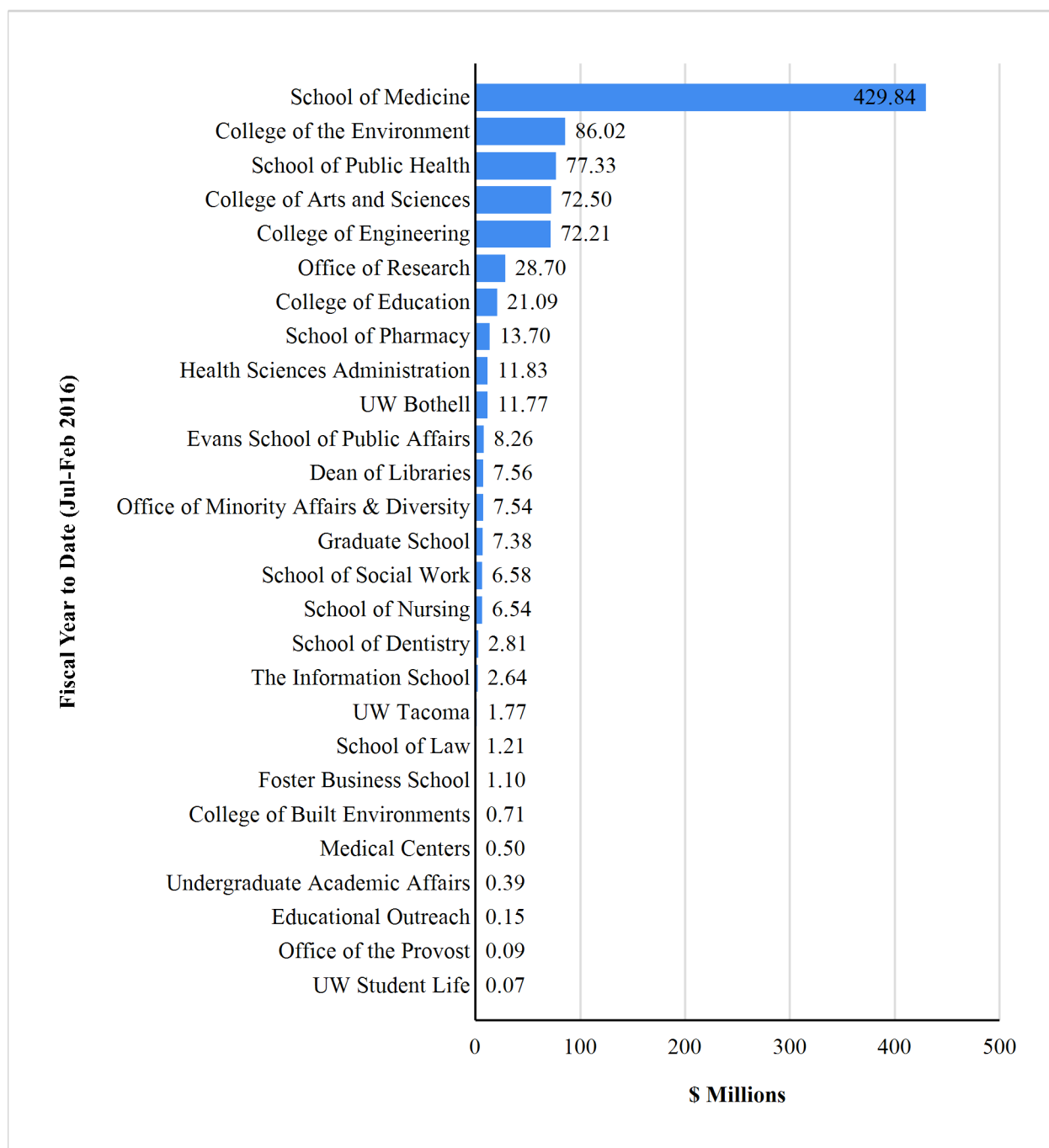


Figure 7

<sup>5</sup> 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,<sup>5</sup> for Jul-Feb 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							1	\$0.0					-100%
College of Arts and Sciences	313	\$59.5	289	\$57.5	352	\$55.6	302	\$77.0	330	\$72.5	8%	5%	-6%
College of Built Environments	14	\$0.9	19	\$1.6	12	\$1.2	8	\$0.7	8	\$0.7	0%	-6%	7%
College of Education	31	\$17.1	32	\$20.8	56	\$23.1	42	\$24.0	59	\$21.1	2%	5%	-12%
College of Engineering	333	\$71.6	330	\$64.1	365	\$88.6	360	\$80.1	357	\$72.2	8%	0%	-10%
College of the Environment	403	\$106.9	364	\$86.1	348	\$88.1	331	\$83.9	353	\$86.0	10%	-5%	3%
Dean of Libraries	2	\$5.6	3	\$0.1	5	\$6.7	1	\$0.0	6	\$7.6	1%	8%	25003%
Educational Outreach	1	\$0.1	2	\$0.1					1	\$0.1	0%	30%	
Evans School of Public Affairs	9	\$1.7	11	\$4.6	9	\$2.5	23	\$3.8	11	\$8.3	1%	48%	118%
Foster Business School	4	\$0.3	5	\$0.8	7	\$1.3	6	\$1.0	6	\$1.1	0%	39%	11%
Graduate School	19	\$3.3	23	\$4.8	36	\$5.2	28	\$9.6	32	\$7.4	1%	23%	-23%
Health Sciences Administration	41	\$31.9	30	\$12.8	45	\$28.4	37	\$10.9	41	\$11.8	1%	-22%	9%
Medical Centers					1	\$0.5			1	\$0.5	0%		
Office of Minority Affairs & Diversity	14	\$9.4	14	\$7.1	14	\$7.2	15	\$8.4	14	\$7.5	1%	-5%	-11%
Office of Research	200	\$38.8	188	\$45.3	174	\$34.8	131	\$25.1	124	\$28.7	3%	-7%	14%
Office of the Provost	2	\$0.0	1	\$0.1	1	\$0.1			1	\$0.1	0%	30%	
School of Dentistry	27	\$2.3	29	\$3.1	23	\$2.8	32	\$3.5	24	\$2.8	0%	6%	-19%
School of Law	9	\$3.8	5	\$0.4	6	\$1.4	6	\$2.3	9	\$1.2	0%	-25%	-48%
School of Medicine	1,394	\$387.3	1,357	\$351.9	1,649	\$477.1	1,552	\$431.5	1,506	\$429.8	49%	3%	0%
School of Nursing	53	\$9.2	40	\$5.3	57	\$10.3	40	\$5.8	35	\$6.5	1%	-8%	13%
School of Pharmacy	46	\$19.8	28	\$11.8	47	\$12.5	40	\$10.0	40	\$13.7	2%	-9%	37%
School of Public Health	267	\$110.2	205	\$65.7	245	\$93.1	210	\$67.6	220	\$77.3	9%	-8%	14%
School of Social Work	45	\$13.2	44	\$15.5	49	\$7.7	45	\$6.4	51	\$6.6	1%	-16%	3%
The Information School	21	\$4.1	24	\$5.4	18	\$3.0	11	\$2.8	18	\$2.6	0%	-11%	-5%
Undergraduate Academic Affairs	5	\$1.0	4	\$0.3	3	\$0.2	2	\$0.2	3	\$0.4	0%	-21%	77%
UW Bothell	20	\$4.1	24	\$6.4	26	\$6.7	20	\$2.6	29	\$11.8	1%	30%	351%
UW Finance and Facilities			1	\$0.0	2	\$4.0	1	\$1.5					-100%
UW Information Technology			1	\$0.3	1	\$1.0	1	\$0.4					-100%
UW Student Life	1	\$0.0	1	\$0.0	2	\$0.1	2	\$0.0	2	\$0.1	0%	12%	203%
UW Tacoma	11	\$1.1	20	\$2.4	16	\$1.7	26	\$2.5	25	\$1.8	0%	11%	-29%
Vice President for Development					1	\$0.0	1	\$0.0					-100%
<b>Grand Total</b>	<b>3,285</b>	<b>\$903.1</b>	<b>3,093</b>	<b>\$774.3</b>	<b>3,569</b>	<b>\$964.8</b>	<b>3,274</b>	<b>\$861.4</b>	<b>3,306</b>	<b>\$880.3</b>	<b>100%</b>	<b>-1%</b>	<b>2%</b>

Table 5

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

**February 2016**

**Detail of Public Grant<sup>3</sup> Research Awards by Originating Sponsor<sup>4</sup>**

**Federal**

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**Department of Energy**

**US Department of Energy (DOE)**

To: David B Kaplan, Director \$ 2,941,000  
Institute for Nuclear Theory

For: National Institute for Nuclear Theory

Eff: 2/4/2016

Classified: No

**Total for US Department of Energy (DOE): \$ 2,941,000**

**Total for Department of Energy: \$ 2,941,000**

**Total for Federal: \$ 2,941,000**

**Total Public Grants: \$ 2,941,000**

**Grand Total for all Awards \$ 2,941,000**