

**ANNUAL REPORT OF THE UNIVERSITY RESEARCH BOARD (URB) AND
THE OFFICE OF RESEARCH AND PROJECT ADMINISTRATION (ORPA)
FISCAL YEAR 2022**

TABLE OF CONTENTS

SECTION I: OFFICE OF RESEARCH AND PROJECT ADMINISTRATION COMMENTARY AND ANALYSIS

I. EXPENDITURES FOR SPONSORED RESEARCH	1
BACKGROUND AND OVERVIEW	2
FY 2022 STATISTICS.....	3
MAIN CAMPUS	3
PRINCETON PLASMA PHYSICS LABORATORY (PPPL).....	4
CHART 1 HISTORY OF SPONSORED RESEARCH EXPENDITURES	5
TABLE 1 5 YEAR HISTORY OF SPONSORED PROJECT EXPENDITURES BY PRIME SPONSOR	6
TABLE 2 5 YEAR HISTORY OF SPONSORED PROJECT EXPENDITURES BY DIVISION	7
CHART 2 BREAKDOWN OF EXPENDITURES	8
CHART 3 FUNDING % BY PRIME SPONSORS.....	9
CHART 4 COMPARISON OF PRIME GOVERNMENT SPONSORED EXPENDITURES - 5 YEAR HISTORY	10
CHART 5 COMPARISON OF NON-GOVERNMENT SPONSORED EXPENDITURES WITH FUNDS MOVED TO SPONSOR – 5 YEAR HISTORY	11
CHART 6 PLASMA PHYSICS LABORATORY EXPENDITURES BY AMOUNT AND PERCENTAGE	12

II. STATISTICAL DATA

TABLE 3 SUMMARY OF SPONSORED EXPENDITURES BY DEPARTMENT OR PROGRAM.....	14
TABLE 4 5 YEAR HISTORY BY DEPARTMENT OR PROGRAM.....	16
TABLE 5 SUMMARY OF SPONSORED EXPENDITURES BY PRIME SPONSOR	19
TABLE 6 MASTER SUMMARY OF SPONSORED RESEARCH BY DEPARTMENT AND PRIME SPONSOR.....	20
TABLE 7 INVENTORY OF SPONSORS/AGENCIES	24

SECTION I

THIS SECTION FOCUSES ON SPONSORED RESEARCH EXPENDITURES FOR THE FISCAL YEAR 2022.

EXPENDITURES FOR SPONSORED RESEARCH

COMMENTARY AND ANALYSIS

I. EXPENDITURES FOR SPONSORED RESEARCH

BACKGROUND AND OVERVIEW

One of the world's great research institutions, Princeton University seeks to achieve the highest levels of distinction in the discovery and transmission of knowledge and understanding. Conducting cutting-edge research and maintaining an unparalleled commitment to teaching are activities central to the University's mission.

The health of Princeton's research enterprise is vitally important to the University's success. The superlative quality of research at Princeton is reflected in its ability to attract a significant and growing amount of extramural funding, even in the hypercompetitive funding environment of recent years. Such sponsored programs account for about fifteen percent of the University's total operating budget, and sponsored programs represent a significant portion of overall research expenditures at Princeton.

Sponsored research expenditures for Princeton's main campus totaled \$279.4M for FY2022. The Princeton Plasma Physics Laboratory (PPPL), a U.S. Department of Energy national laboratory for plasma physics and nuclear fusion science managed and operated by Princeton, recorded an additional \$159.4M in sponsored research expenditures during the same period.

Princeton has significantly grown the size of its sponsored research portfolio over the last decade (Chart 1). Moreover, reviewing a 10-year history of sponsored research expenditures at Princeton, campus expenditures are up over 40% since FY2013 (\$199.1M in FY2013 to \$279.4M in FY2022). Over 78% of Princeton's extramural research funding comes from U.S. government sources, through direct funding and government-funded subawards. The National Science Foundation and the National Institutes of Health continue to be Princeton's biggest sponsors overall, and funding from them represents 59% of Princeton's federally-sponsored research.

FY 2022 Statistics

Several tables and charts are provided to illustrate current and historical trends in sponsored research for Princeton's main campus and PPPL. Expenditures are described in actual dollars and have not been adjusted for inflation.

The total of FY2022 sponsored research expenditures for the University and PPPL combined was \$438.8M, an increase of 12.6% over the previous fiscal year's total of \$389.7M. University main campus expenditures were up 9.2%, totaling \$279.4M, compared to \$255.9M in FY2021 (Chart 1). During the same time period, PPPL's expenditures were up by 19.1%, increasing to \$159.4M from \$133.8M in FY2021.

Table 1 shows five-year history by prime sponsor. Of particular note, DOE, NSF and DOC expenditures have risen 149.8%, 14.2% and 13.3%, respectively, between FY2018 and FY2022.

Table 2 shows five-year history by Divisions. Expenditures for all divisions are showing impressive growth. The Humanities and Social Sciences have increased 75.1% over the last 5 years, from \$11.9M in FY2018 all the way to \$20.9M in FY2022. Natural Sciences, Engineering and Applied Sciences, and Non-Academic Departments* have all seen their expenditures grow 18.9%, 23.2% and 1,359.1% over the same timeframe.

Chart 2 shows the breakdown of expenditures, with direct costs ("operating costs") and indirect costs (\$195.8M and \$63.1M, respectively) both up from FY2021 (11.2% and 8.7%, respectively).

Main Campus

Princeton researchers attract funding from a broad range of external sponsors, though the primary funding source has historically been the U.S. federal government. The preponderance of government support (including federal and state funding) in Princeton's sponsored programs portfolio continued in FY2022. Government funding comprises over 78% of all sponsored research expenditures at the University (Chart 3).

The five leading government sponsors were U.S. federal agencies: The National Science Foundation (NSF), National Institutes of Health (NIH), Department of Energy (DOE), Department of Defense agencies (including the Army, Air Force, Navy, DARPA, NSA, DSCA, DTRA, NRO), and National Aeronautics and Space Administration (NASA). These agencies provided, respectively, \$70.2M, \$58.8M, \$30.8M, \$29.2M, and \$15.7M during FY2022 (Table 1 and Chart 3). Chart 4 presents a five-year comparison (FY2018-2022) of government-sponsored expenditures by agency.

*The DGS Graduate Fellowship was not included in Non-Academic Expenditures until FY19.

Funding from non-government sources, increasingly important to the Princeton research portfolio, comprised the balance of the total sponsored research expenditures in FY2022 (Chart 5). This category includes foundations, industry, and private/other entities (e.g., educational institutions, hospitals, foreign entities, associations), which together represent almost 22% of Princeton's sponsored research expenditures. Funding from these sources was up almost 20% over the previous year (\$50.7/FY2021 and \$60.7M/FY2022), and compared to FY2018, it is up nearly 51% (\$40.3M).

Princeton Plasma Physics Laboratory (PPPL)

Chart 6 shows the history of PPPL's expenditures over the past 10 years. In this publication, FY2022 refers to the fiscal year as July 1 – June 30, which is consistent with the dates used for campus sponsored research expenditures. In other publications, PPPL budget authorization or expenditures may be reported using the U.S. DOE (federal) fiscal year of October 1 – September 30.

PPPL expenditures, which make up approximately 36% of total sponsored research expenditures in Princeton's research enterprise, were up over 19% with \$159.4M in FY2022 compared to \$133.8M in FY2021.

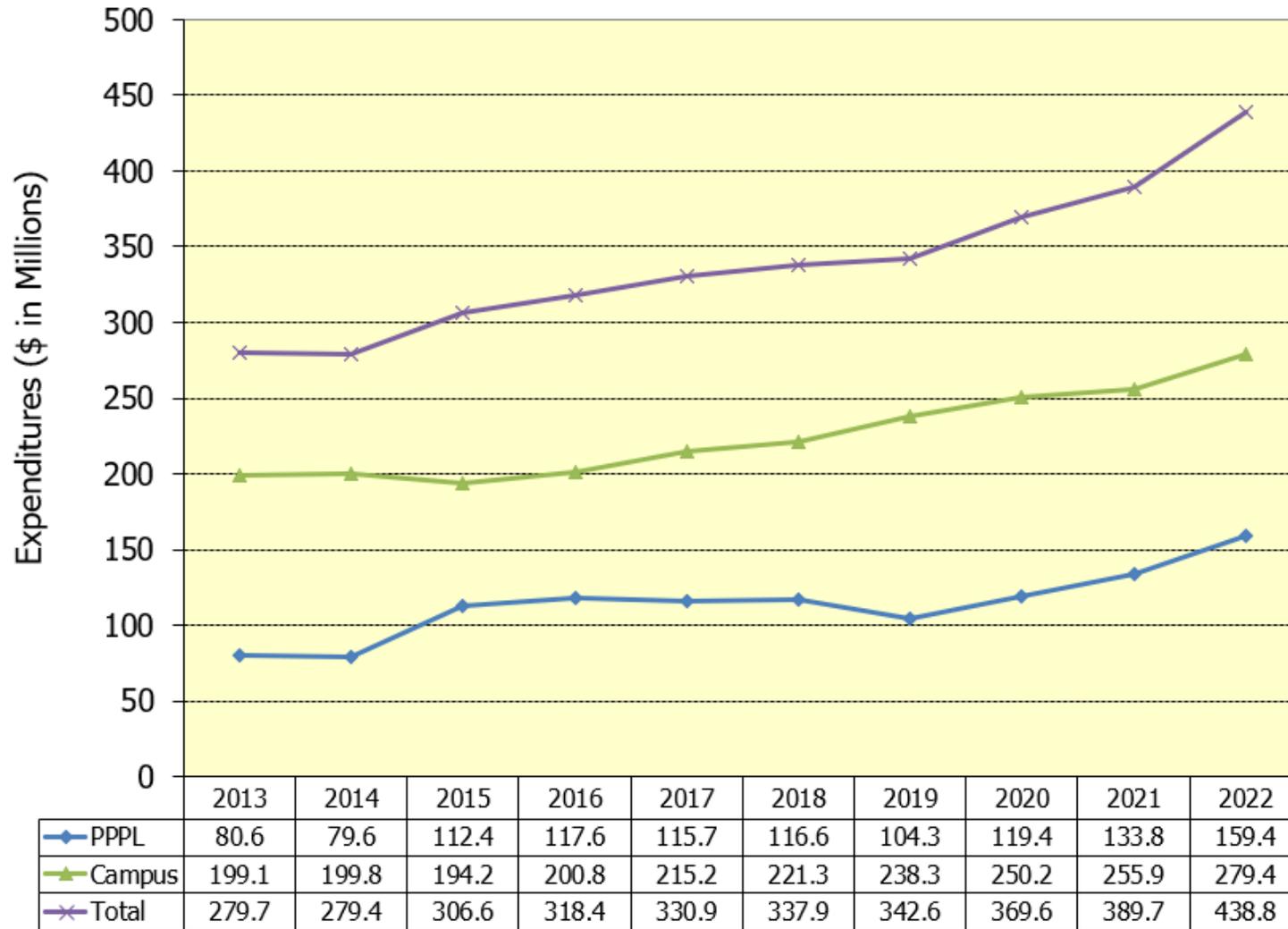
Notes about FY 2022 Annual Report

- 1) All awards are included in the count of awards. Prior to FY2019, only those awards that had expenditures of +/- \$1,000 and more were counted as an award.
- 2) Charts and Tables only show expenditures from Prime/Flow-through sources, rather than direct sources.
- 3) The expenditures section shows expenditures by the Project Owning Department.

We also recommend using the Tableau site: <https://tableau.princeton.edu/> which has expenditure data that is included in this report, along with Proposal and Award information, which also represents key metrics in the Princeton research enterprise. Note that the Tableau site is restricted to certain Princeton audiences.

Last, the National Science Foundation's Higher Education Research and Development (HERD) Survey website is a helpful source of research expenditure-related data at research intensive universities across the U.S. (including Princeton), updated annually: <https://www.nsf.gov/statistics/srvyherd/>

Chart 1
HISTORY OF SPONSORED RESEARCH EXPENDITURES



SECTION I

TABLE 1

5 YEAR HISTORY BY PRIME SPONSOR*
SPONSORED PROJECT EXPENDITURES (\$1,000)

Sponsors, Campus	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>
NSF	61,492	64,442	68,931	66,574	70,247
NIH	52,549	58,407	57,974	56,424	58,831
DOD	26,663	29,077	30,324	30,334	29,241
DOE	12,316	14,676	19,178	22,574	30,768
NASA	15,850	15,165	15,145	14,095	15,677
DOC (NOAA & NIST)	7,713	6,063	6,265	9,544	8,735
NI (IARPA & CIA)	2,769	3,351	2,831	2,256	163
Other (DOI, DOT, EPA, DoED, Misc)	890	2,135	2,438	3,058	4,317
NEH and NEA	62	136	173	141	411
NJ	710	704	300	281	255
TOTAL GOVERNMENT	181,015	194,158	203,559	205,282	218,645
TOTAL FOUNDATION	27,363	28,657	30,332	33,654	41,918
TOTAL INDUSTRIAL	10,653	12,884	13,825	13,117	14,272
TOTAL PRIVATE/OTHER	2,255	2,654	2,504	3,883	4,538
TOTAL NON-GOVERNMENT	40,271	44,195	46,661	50,654	60,728
TOTAL, CAMPUS	\$221,286	\$238,353	\$250,219	\$255,936	\$279,373
Sponsors, Plasma Physics Lab***					
DOE	116,611	104,300	119,382	133,755	159,426
TOTAL GOVERNMENT	116,611	104,300	119,382	133,755	159,426
TOTAL, PPPL	116,611	104,300	119,382	133,755	159,426
GRAND TOTAL, CAMPUS & PPPL	\$337,897	\$342,653	\$369,601	\$389,690	\$438,799

* Shows Government funded subawards from industry & private organizations categorized by their prime

** Awards from National Intelligence included with Other Government in previous years.

***To be consistent with Finance Office, PPPL is now counted as one award with DOE.

SECTION I

TABLE 2

5 YEAR HISTORY BY DIVISION

SPONSORED AWARD EXPENDITURES (\$1,000)

<u>Breakdown by Division*</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>
Natural Sciences	149,130	158,980	168,819	170,774	177,258
Engineering & Applied Sciences	59,714	59,224	59,646	61,185	73,551
Humanities & Social Sciences	11,915	13,967	15,254	17,301	20,867
Non-Academic Departments	<u>528</u>	<u>6,181</u>	<u>6,500</u>	<u>6,676</u>	<u>7,697</u>
Sub-Total Campus	221,286	238,353	250,219	255,936	279,373
Plasma Physics Laboratory	<u>116,611</u>	<u>104,300</u>	<u>119,382</u>	<u>133,755</u>	<u>159,426</u>
GRAND TOTAL	\$337,897	\$342,652	\$369,601	\$389,690	\$438,799

NUMBER OF SPONSORED AWARDS

<u>Breakdown by Division*</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>
Natural Sciences	847	906	950	946	955
Engineering & Applied Sciences	463	506	480	489	531
Humanities & Social Sciences	133	137	133	132	162
Non-Academic Departments	<u>15</u>	<u>27</u>	<u>28</u>	<u>21</u>	<u>20</u>
Sub-Total Campus	1,458	1,576	1,591	1,588	1,668
Plasma Physics Laboratory**	<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>
GRAND TOTAL	1,459	1,577	1,592	1,589	1,669

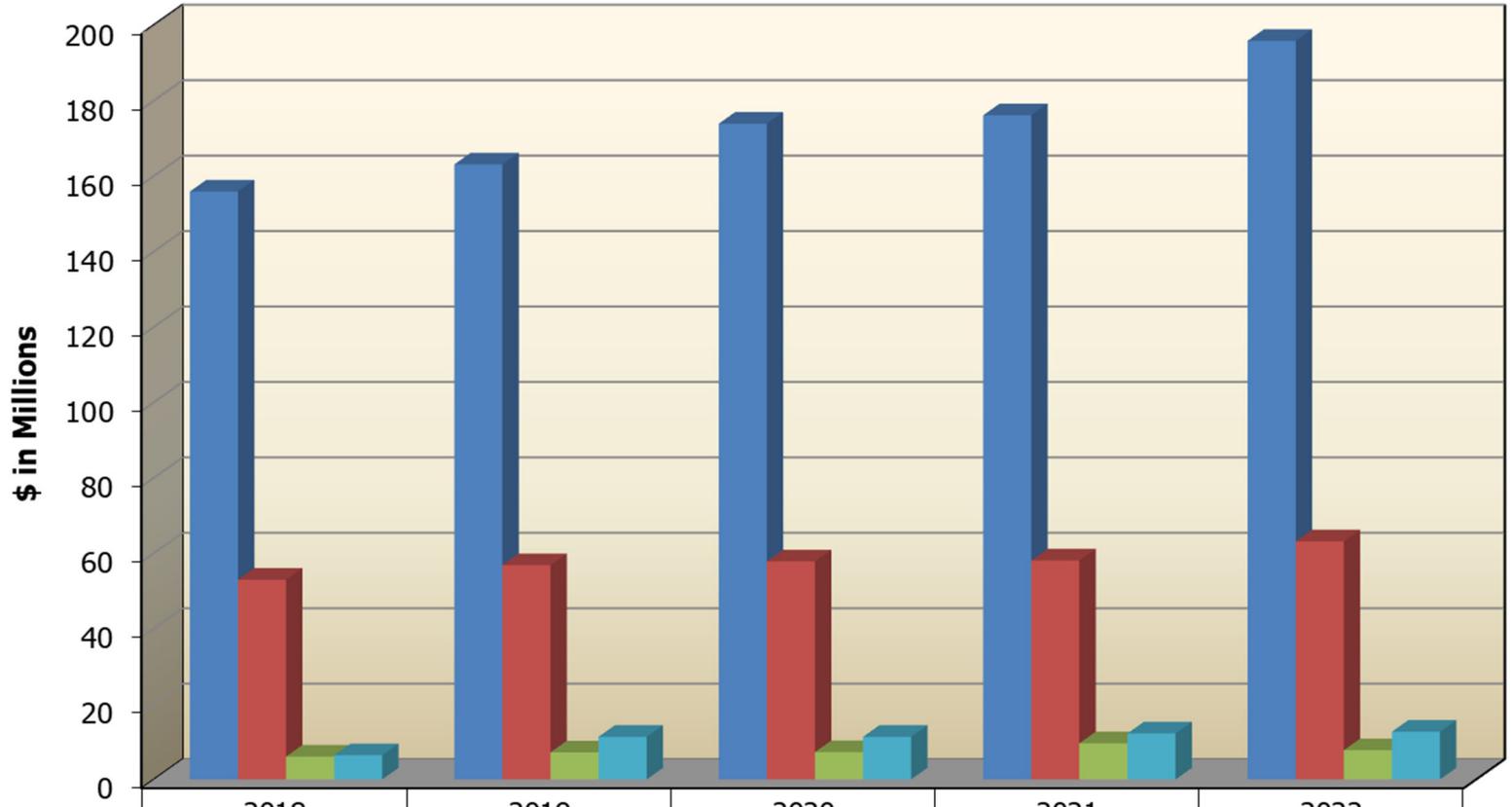
AVERAGE EXPENDITURES PER AWARD (\$1,000)

<u>Breakdown by Division*</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>
Natural Sciences	176	175	178	181	186
Engineering & Applied Sciences	129	117	124	125	139
Humanities & Social Sciences	90	102	115	131	129
Non-Academic Departments	35	229	232	318	385
All	\$152	\$151	\$157	\$161	\$167

* In FY2016, Divisions changed to Dean of Faculty definitions.

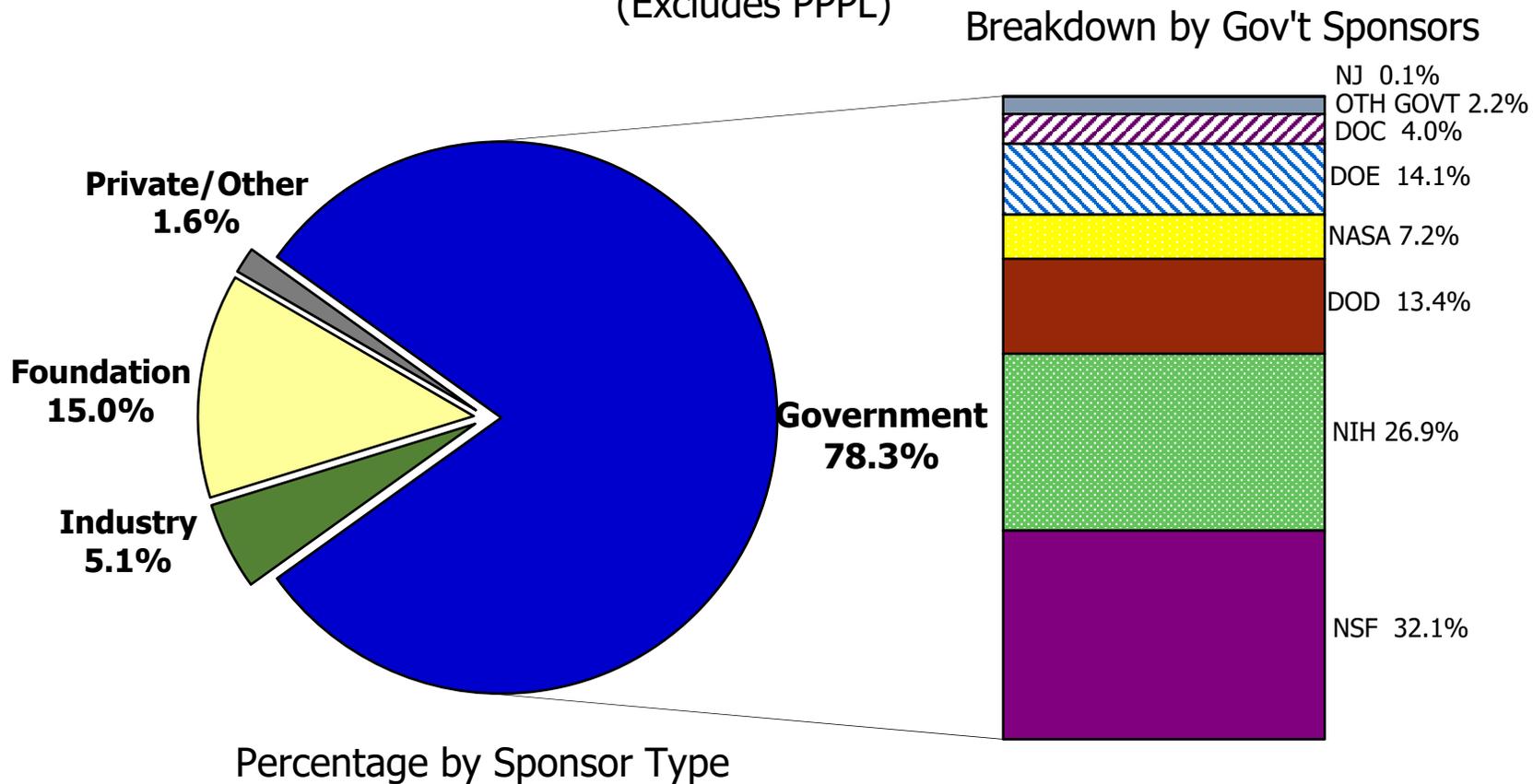
**To be consistent with Finance Office, PPPL is now counted as one award with DOE.

Chart 2
Breakdown of Expenditures
 (Excludes Plasma Physics Lab)



	2018	2019	2020	2021	2022
■ Direct Costs	155,878,341	163,072,754	173,870,236	176,106,588	195,843,211
■ Indirect Costs	52,950,261	56,802,188	57,797,080	58,052,817	63,121,334
■ Equipment/Facilities	6,053,852	7,167,643	7,250,108	9,576,799	7,760,962
■ Training Grants	6,403,919	11,310,112	11,301,857	12,199,395	12,647,025

Chart 3
Funding % By Prime* Sponsor - FY 2022
 (Excludes PPPL)



*Shows Federally funded subawards from industry & private organizations categorized by their prime source of funds.

Chart 4
Comparison of Prime Government Sponsored Expenditures
 5 Year History
 (Excludes Plasma Physics Lab)

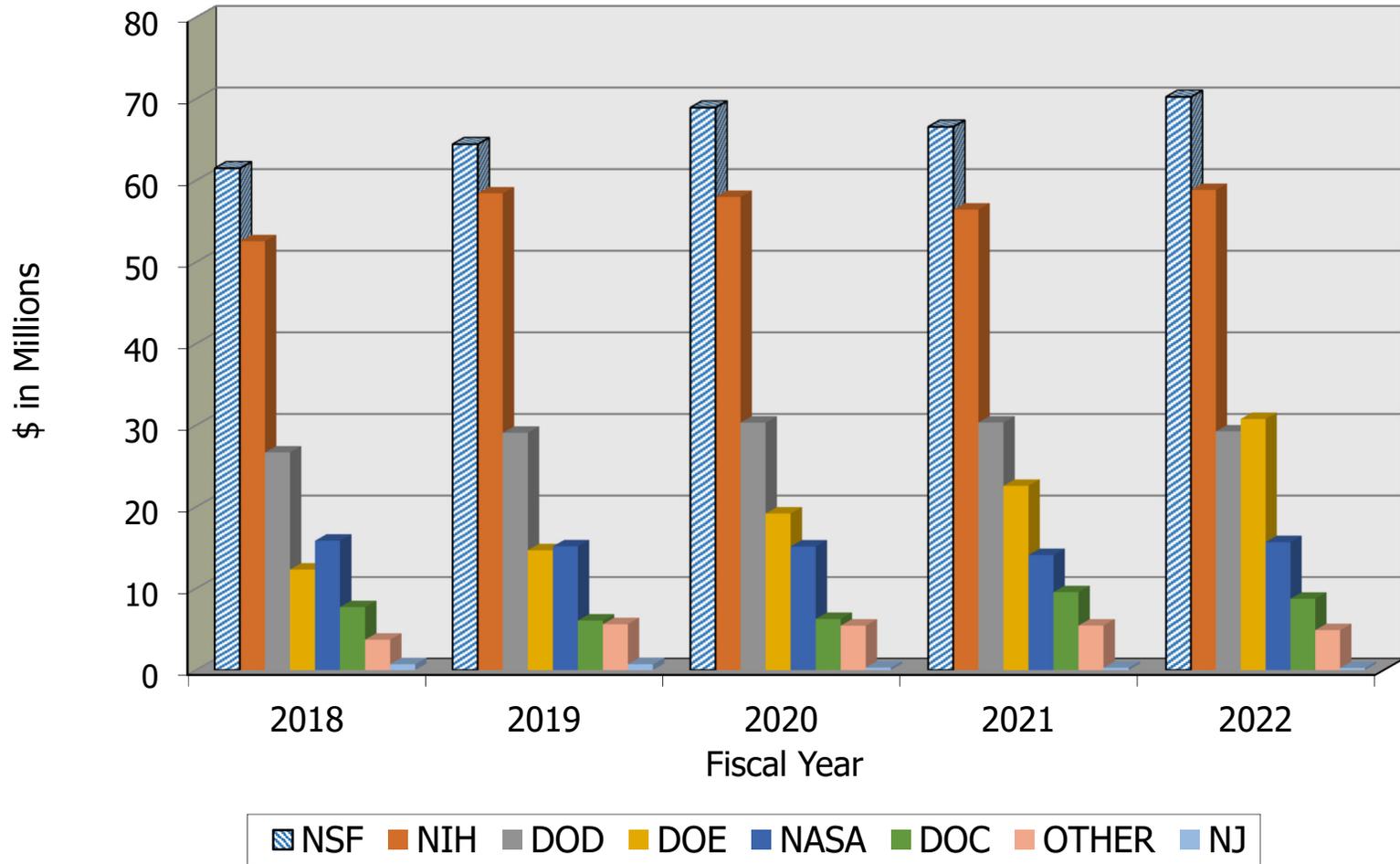


Chart 5
Comparison of Non-Government Sponsored Expenditures
 (with Funds moved to Prime Sponsor)
 (Excludes Plasma Physics Lab)

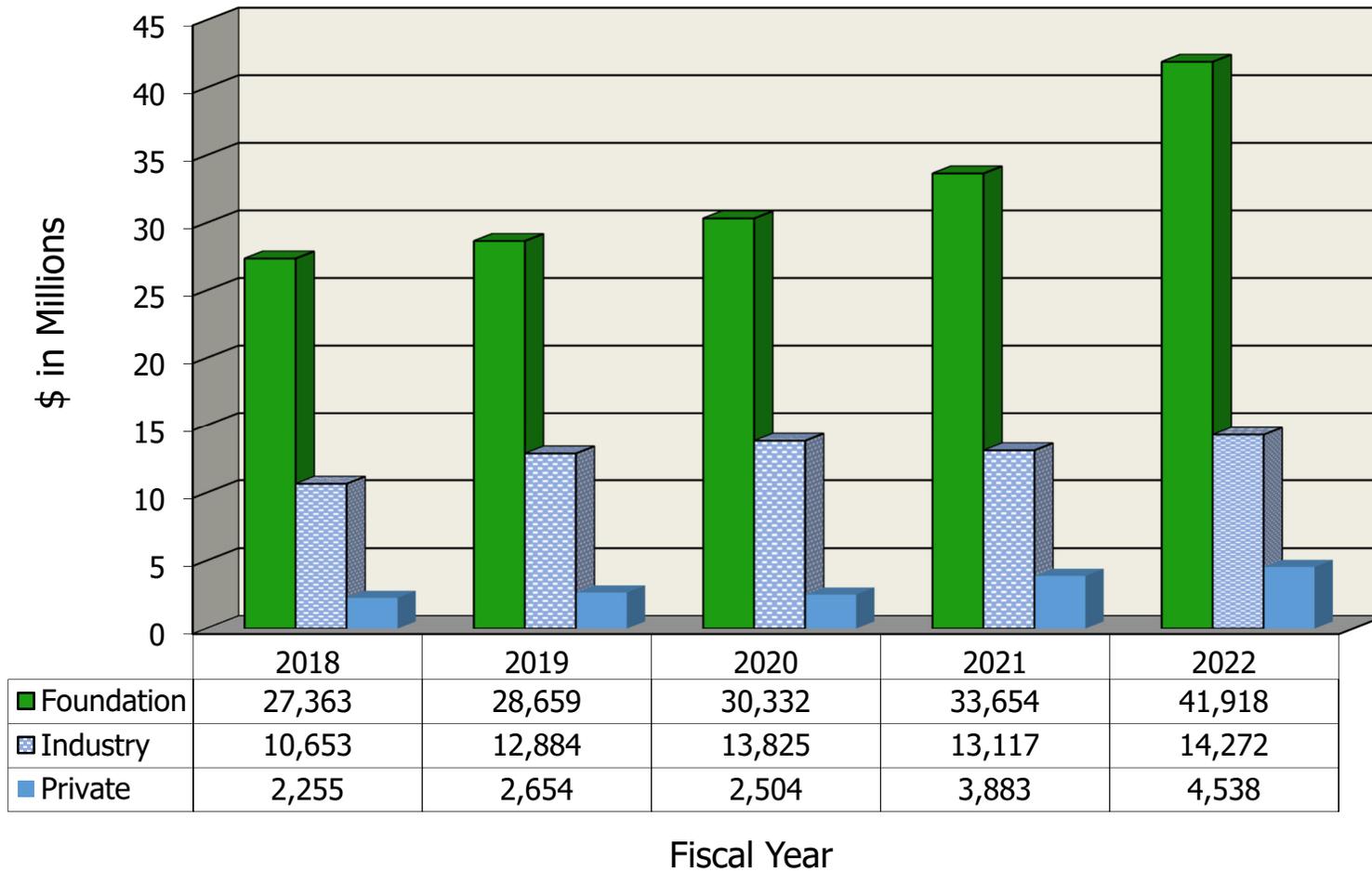
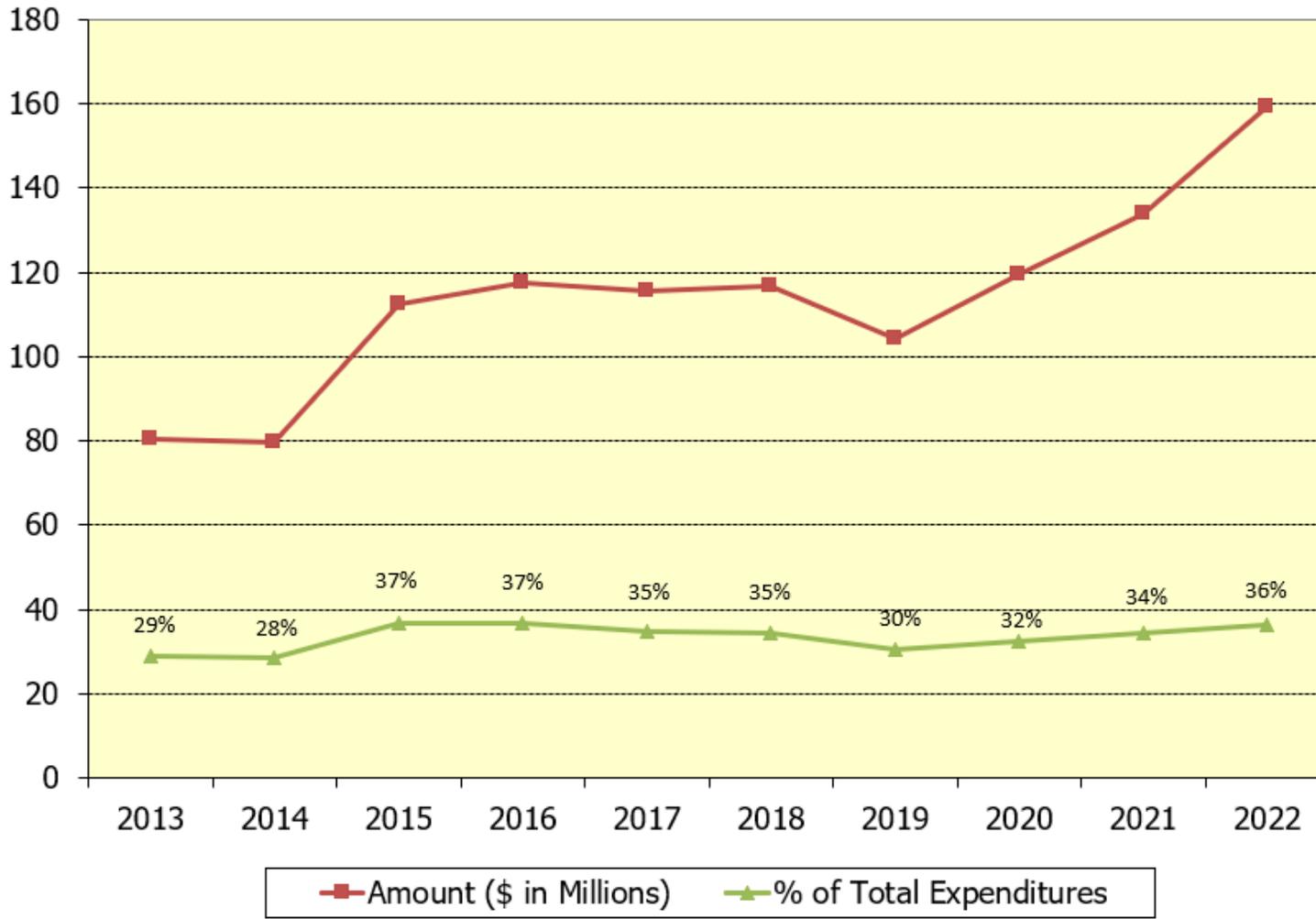


Chart 6

PLASMA PHYSICS LABORATORY Amount and Percentage of Total Expenditures



SECTION II

THIS SECTION PRESENTS THE SPONSORED PROJECT ACTIVITIES OF THE YEAR SUMMARIZED IN STATISTICAL DATA, CHARTS AND TABLES AS COMPILED BY THE OFFICE OF RESEARCH AND PROJECT AND ADMINISTRATION

SECTION II
TABLE 3

SUMMARY OF SPONSORED EXPENDITURES BY DEPARTMENT OR PROGRAM
July 1, 2021 - June 30, 2022

Department/Program	# of Awards*	Direct Costs	Student Aid/Training Grants	Equipment & Facilities	Indirect Costs	Total
Engineering	531	\$49,259,925	\$681,474	\$4,166,117	\$19,443,473	\$73,550,988
Andlinger Center	66	\$6,767,859	\$71,693	\$456,454	\$2,892,730	\$10,188,736
Chem & Bio Eng	53	\$4,335,977	\$245,939	\$46,445	\$1,377,152	\$6,005,513
Civil & Environ Eng	27	\$1,197,128	\$14,698	\$0	\$569,770	\$1,781,595
Computer Sci	112	\$10,389,124	\$69,283	\$19,309	\$3,753,484	\$14,231,200
Ctr for Info Tech Policy	3	\$2,385	\$100,000	\$0	\$7,132	\$109,516
Electrical and Computer Eng	94	\$8,882,540	\$74,299	\$315,285	\$3,338,182	\$12,610,306
Mech & Aero Engineering	81	\$4,761,771	\$10,478	\$59,004	\$2,236,764	\$7,068,017
Oper Res & Fin Eng	27	\$2,498,300	\$0	\$66,214	\$1,190,490	\$3,755,004
PRISM	68	\$10,424,842	\$95,084	\$3,203,405	\$4,077,769	\$17,801,100
Natural Sciences	955	\$127,153,678	\$5,036,238	\$3,598,071	\$41,469,578	\$177,257,565
Applied & Comp Math	17	\$1,283,922	\$0	\$0	\$354,300	\$1,638,222
Astrophysical Sciences	138	\$16,871,926	\$24,417	\$37,600	\$5,891,122	\$22,825,065
Atmos & Oceanic Sciences	18	\$9,835,588	\$7,517	\$1,450	\$2,190,656	\$12,035,211
Center for Theoretical Sci	1	\$30,139	\$73,250	\$0	\$12,238	\$115,628
Chemistry	130	\$12,365,726	\$617,883	\$839,530	\$4,512,846	\$18,335,984
Ctr Stats & Mach Learning	1	\$34,754	\$0	\$0	\$21,548	\$56,302
Ecology & Evolutionary Bio	33	\$1,946,211	\$63,621	\$5,550	\$655,630	\$2,671,012
Geosciences	57	\$3,293,395	\$157,469	\$12,010	\$1,404,222	\$4,867,096
High Meadows Env Inst	43	\$6,020,686	\$9,163	\$0	\$1,850,466	\$7,880,315
LSI/Genomics	77	\$9,124,212	\$850,330	\$465,616	\$4,092,647	\$14,532,806
Mathematics	55	\$3,989,771	\$31,758	\$0	\$1,394,818	\$5,416,347
Molecular Biology	136	\$15,202,890	\$1,873,647	\$857,839	\$6,123,385	\$24,057,761
Physics	101	\$23,005,406	\$43,173	\$1,150,676	\$4,700,147	\$28,899,402
PICSciE	6	\$4,472,976	\$139,989	\$0	\$416,365	\$5,029,331
Princeton Neuro Institute	115	\$18,025,216	\$990,398	\$227,801	\$7,392,284	\$26,635,699
Psychology	27	\$1,650,858	\$153,624	\$0	\$456,902	\$2,261,385
Non-Academic Departments	20	\$701,892	\$6,853,211	\$0	\$142,250	\$7,697,353
Art Museum	3	\$82,562	\$0	\$0	\$0	\$82,562
McGraw Center	1	\$94,071	\$8,880	\$0	\$56,935	\$159,886
Religious Life	1	\$124,779	\$0	\$0	\$0	\$124,779
Sustainability	1	\$12,407	\$0	\$0	\$7,692	\$20,099
Graduate School Fellowships	1	-\$42	\$6,844,331	\$0	\$0	\$6,844,289
Dean Of Faculty	13	\$388,115	\$0	\$0	\$77,623	\$465,738
Humanities & Social Sciences	162	\$18,727,716	\$76,103	-\$3,226	\$2,066,033	\$20,866,627
American Studies	5	\$704,222	\$0	\$0	\$96,202	\$800,424
Anthropology	4	\$19,901	\$0	\$0	\$2,585	\$22,486

TABLE 3 CONTINUED

Department/Program	# of Awards*	Direct Costs	Student Aid/Training Grants	Equipment & Facilities	Indirect Costs	Total
Architecture	3	\$252,912	\$2,160	\$0	\$0	\$255,072
Comparative Literature	2	\$125,490	\$0	\$0	\$12,549	\$138,039
Council of the Humanities	3	\$149,465	\$5,950	\$0	\$28,169	\$183,584
Ctr Culture, Society & Religion	1	\$196,872	\$0	\$0	\$0	\$196,872
Ctr for African Amer Stud	1	\$45,687	\$0	\$0	\$0	\$45,687
Ctr for Digital Humanities	2	\$143,866	\$500	\$0	\$0	\$144,366
East Asian Studies Prog	1	\$14,015	\$7,000	\$0	\$2,101	\$23,116
Economics	16	\$393,910	\$4,584	\$0	\$161,123	\$559,617
French & Italian	1	\$6,010	\$0	\$0	\$0	\$6,010
History	2	\$39,485	\$0	\$0	\$0	\$39,485
Industrial Relations Sect	2	\$36,511	\$0	\$0	\$21,700	\$58,211
Music	1	\$17,070	\$0	\$0	\$7,035	\$24,105
Near Eastern Studies	3	\$41,628	\$12,054	\$0	\$2,103	\$55,785
Ofc of Population Research	33	\$4,970,824	\$0	\$0	\$758,498	\$5,729,322
Papers Thomas Jefferson	3	\$205,460	\$0	\$0	\$20,635	\$226,094
Politics	17	\$2,850,075	\$43,855	-\$3,226	\$248,770	\$3,139,475
Prin Inst Intl-Reg Stud	3	\$416,451	\$0	\$0	\$20,735	\$437,186
Religion	1	\$95,654	\$0	\$0	\$14,348	\$110,002
Sch Public & Intl Affairs	46	\$7,876,593	\$0	\$0	\$633,061	\$8,509,655
Sociology	10	\$123,486	\$0	\$0	\$35,862	\$159,348
Spanish & Portugese	1	\$2,142	\$0	\$0	\$557	\$2,699
Survey Research Center	1	-\$11	\$0	\$0	-\$2	\$13
SUBTOTAL MAIN CAMPUS	1,668	\$195,843,211	\$12,647,025	\$7,760,962	\$63,121,334	\$279,372,533
Plasma Physics Laboratory**	1	\$157,135,242	\$97,585	-\$277,102	\$2,470,643	\$159,426,368
GRAND TOTAL	1,669	\$352,978,453	\$12,744,610	\$7,483,861	\$65,591,978	\$438,798,901

SECTION II
TABLE 4
5 Year History By Department or Program

DEPARTMENT/PROGRAM	FY2018		FY2019		FY2020		FY2021		FY2022	
	Awards*	Total								
NATURAL SCIENCES	847	\$149,129,933	906	\$158,980,214	950	\$168,819,334	946	\$170,773,776	955	\$177,257,565
Applied & Computational Math (PACM)	17	\$2,312,094	17	\$1,868,830	14	\$2,049,408	16	\$1,899,376	17	\$1,638,222
Astrophysical Sciences	115	\$18,925,360	139	\$19,015,451	134	\$19,889,598	139	\$20,943,296	138	\$22,825,065
Atmospheric & Oceanic Sciences	22	\$9,394,403	24	\$7,312,203	23	\$7,400,580	20	\$11,843,855	18	\$12,035,211
Center for Statistics and Machine Learning	1	\$76,726	1	\$14,511	1	\$497,960	1	\$8,448	1	\$56,302
Center for Theoretical Science	0	\$0	0	\$0	1	\$86,425	1	\$89,733	1	\$115,628
Chemistry	98	\$15,040,079	114	\$15,646,433	131	\$17,766,099	135	\$20,364,148	130	\$18,335,983
Ecology & Evolutionary Biology	46	\$3,089,610	48	\$3,155,941	37	\$2,516,808	33	\$2,595,720	33	\$2,671,012
Geosciences	56	\$4,419,765	56	\$3,384,835	63	\$4,262,401	56	\$4,096,391	57	\$4,867,097
High Meadows Env Inst (HME - formerly PEI)	18	\$7,328,597	20	\$8,105,587	23	\$8,697,220	34	\$8,235,333	43	\$7,880,315
Lewis-Siegler Institute	80	\$13,228,462	80	\$15,366,267	85	\$13,997,835	85	\$14,486,856	77	\$14,532,805
Mathematics	54	\$4,260,820	61	\$4,782,037	62	\$5,145,414	54	\$3,826,055	55	\$5,416,347
Molecular Biology	132	\$20,473,786	132	\$21,588,136	142	\$20,411,952	138	\$19,189,504	136	\$24,057,761
Physics	86	\$25,937,150	80	\$28,888,259	88	\$32,113,964	90	\$27,942,325	101	\$28,899,402
Princeton Inst for Comput'l Sci & Eng (PICSciE)	2	\$95,401	4	\$1,898,305	8	\$4,867,517	6	\$4,599,485	6	\$5,029,331
Princeton Neuroscience Institute (PNI)	102	\$22,795,010	110	\$26,728,386	112	\$27,118,062	110	\$28,215,344	115	\$26,635,699
Psychology	18	\$1,752,669	20	\$1,225,034	26	\$1,998,089	28	\$2,437,907	27	\$2,261,385
ENGINEERING & APPLIED SCIENCES	463	\$59,714,070	506	\$59,224,246	480	\$59,645,657	489	\$61,184,788	531	\$73,550,988
Andlinger Center	28	\$4,394,373	37	\$5,669,478	39	\$6,501,341	50	\$6,488,802	66	\$10,188,736
Center for Information Technology Policy	2	\$182,521	3	\$291,104	3	\$114,880	1	\$86,478	3	\$109,516
Chemical & Biological Engineering	61	\$6,608,773	59	\$6,500,805	53	\$6,388,572	54	\$6,133,918	53	\$6,005,513
Civil & Environmental Engineering	50	\$4,394,808	40	\$3,289,239	34	\$2,683,971	25	\$1,476,393	27	\$1,781,595
Computer Science	80	\$10,081,997	101	\$10,621,513	90	\$10,361,535	91	\$11,822,486	112	\$14,231,200
Electrical & Computer Engineering	81	\$9,185,070	93	\$10,593,946	91	\$11,644,593	97	\$10,493,074	94	\$12,610,307
Mechanical & Aerospace Engineering	77	\$8,439,346	84	\$7,717,863	82	\$7,194,533	78	\$7,694,156	81	\$7,068,017
Operations Research & Financial Engin.	31	\$3,044,602	31	\$2,847,629	26	\$2,810,491	25	\$2,733,781	27	\$3,755,004
PRISM	53	\$13,382,582	58	\$11,692,668	62	\$11,945,742	68	\$14,255,699	68	\$17,801,100

TABLE 4 CONTINUED

DEPARTMENT/PROGRAM	FY2018		FY2019		FY2020		FY2021		FY2022	
	Awards*	Total								
HUMANITIES & SOCIAL SCIENCES	133	\$11,914,865	137	\$13,967,075	133	\$15,253,902	132	\$17,300,837	162	\$20,866,627
American Studies	0	\$0	0	\$0	0	\$0	0	\$0	5	\$800,424
Anthropology	2	\$24,093	4	\$23,611	4	\$112,949	3	\$49,636	4	\$22,487
Architecture	3	\$463,791	1	\$509,712	1	\$390,951	3	\$377,622	3	\$255,071
Art & Archaeology	1	\$50,000	2	\$17,831	1	\$5,942	1	\$356		
Center for African American Studies	0	\$0	0	\$0	0	\$0	0	\$0	1	\$45,687
Center for Digital Humanities	0	\$0	0	\$0	0	\$0	2	\$102,861	2	\$144,366
Center for Study of Religion	2	\$254,564	3	\$67,357	1	-\$3,181	0	\$0	1	\$196,872
Classics	1	\$4,873	1	\$388	0	\$0	0	\$0		
Comparative Literature	0	\$0	0	\$0	1	\$0	0	\$0	2	\$138,039
Data Driven Social Science	0	\$0	0	\$0	0	\$0	1	\$15,175		
East Asian Studies	1	\$36,451	0	\$0	0	\$0	0	\$0		
East Asian Program	1	\$17,864	1	\$14,498	1	\$7,827	1	\$24,193	1	\$23,116
Economics	11	\$479,643	12	\$438,399	14	\$708,487	13	\$388,329	16	\$559,617
English	1	\$26,617	0	\$0	0	\$0	0	\$0		
French & Italian	0	\$0	0	\$0	0	\$0	1	\$6,010	1	\$6,010
Gender and Sexuality Studies	2	\$118,547	2	\$14,508	0	\$0	0	\$0		
History	5	\$167,472	3	\$18,528	3	\$17,760	1	\$25,516	2	\$39,485
History of Science	1	\$6,107	1	\$648	0	\$0	0	\$0		
Industrial Relations Section	0	\$0	0	\$0	1	\$203,993	1	\$33,962	2	\$58,211
Jefferson Papers	0	\$0	2	\$218,885	4	\$279,862	3	\$220,029	3	\$226,094
Peter B. Lewis Center - Arts	0	-\$285	0	\$0	0	\$0	0	\$0		
Linguistics (Council on the Humanities)	0	\$0	0	\$0	0	\$0	1	\$72,772	3	\$183,584
Music	1	\$20,500	0	\$0	1	\$44,134	1	\$72,142	1	\$24,105
Near Eastern Studies	2	\$69,975	0	\$0	0	\$0	1	\$17,612	3	\$55,785
Near Eastern Studies Program	1	\$303,557	1	\$24,600	1	-\$1,805	0	\$0		
Philosophy	2	\$75,759	0	\$0	0	\$0	0	\$0		
Politics	13	\$623,668	17	\$1,553,891	16	\$1,674,769	19	\$2,546,951	17	\$3,139,475
Princeton Inst. for Int'l & Regional Studies (PIIRS)	2	\$15,450	1	\$195,537	2	\$29,854	2	\$396,825	3	\$437,186
Religion	0	\$0	0	\$0	0	\$0	1	\$65,768	1	\$110,002
Sociology	9	\$247,245	13	\$224,614	15	\$358,343	9	\$149,521	10	\$159,348
School of Public & Int'l Affairs (formerly WWS)	53	\$6,075,493	50	\$6,616,228	41	\$7,248,376	42	\$7,945,240	46	\$8,509,655
Spanish & Portuguese	0	\$0	0	\$0	0	\$0	0	\$0	1	\$2,699
Population Research (SPI)	18	\$2,688,018	22	\$4,027,814	25	\$4,173,123	25	\$4,789,718	33	\$5,729,322
Survey Research Center (SPI)	1	\$145,464	1	\$27	1	\$2,517	1	\$600	1	-\$13

TABLE 4 CONTINUED

DEPARTMENT/PROGRAM	FY2018		FY2019		FY2020		FY2021		FY2022	
	Awards*	Total								
NON-ACADEMIC DEPARTMENTS	15	\$527,504	27	\$6,181,162	28	\$6,500,387	21	\$6,676,198	20	\$7,697,353
Art Museum	7	\$355,905	10	\$574,800	10	\$454,214	4	\$146,299	3	\$82,562
Dean of the College	0	\$0	0	\$0	1	\$2,280	0	\$0	0	\$0
Dean of the College (McGraw Center)	0	\$0	0	\$0	1	\$3,604	1	\$10,155	1	\$159,886
Dean of the Faculty	0	\$0	0	\$0	0	\$0	0	\$0	1	\$465,738
Dean of Undergraduate Students	0	\$0	0	\$0	1	\$8,000	1	\$0	0	\$0
Graduate School	1	\$7,064	0	\$0	0	\$0	1	-\$584	0	\$0
Graduate School Fellowships**	NA	NA	13	\$5,408,152	10	\$5,727,961	9	\$6,400,829	13	\$6,844,289
Health Services	2	\$85,174	2	\$110,169	2	\$110,522	1	\$8,521	0	\$0
Library	2	\$28,909	1	\$8,513	2	\$71,630	3	\$13,100	0	\$0
Pace Center	0	\$92	0	\$0	0	\$0	0	\$0	0	\$0
Office of Religious Life	0	\$0	1	\$79,530	1	\$122,056	1	\$97,878	1	\$124,779
Sustainability	0	\$0	0	\$0	0	\$0	0	\$0	1	\$20,099
Teacher Preparation	1	\$17,349	0	\$0	0	\$0	0	\$0	0	\$0
University Center for Human Values	2	\$33,013	0	\$0	0	\$120	0	\$0	0	\$0
SUBTOTAL MAIN CAMPUS	1,458	\$221,286,373	1,576	\$238,352,698	1,591	\$250,219,281	1,588	\$255,935,599	1,668	\$279,372,533
Plasma Physics Laboratory***	1	\$116,610,657	1	\$104,299,522	1	\$119,381,500	1	\$133,754,754	1	\$159,426,368
GRAND TOTAL	1,459	\$337,897,030	1,577	\$342,652,219	1,592	\$369,600,781	1,589	\$389,690,353	1,669	\$438,798,901

* Before FY2019, awards counted if expenditures were \$1,000 or more. Contracts and/or agreements that are divided into several ORPA Projects are considered one Award.

Awards that have multiple Projects in different Departments are counted in Lead Award Department but expenditures are added to Project Dept.

** Starting FY2019, GS Fellowships been added.

***Starting FY2017, to be consistent with Finance Office, PPPL is counted as one award. Expenditures reported by PPPL are different due to their Fiscal Year.

SECTION II
TABLE 5
SUMMARY OF SPONSORED EXPENDITURES BY PRIME* SPONSOR
July 1, 2020 - June 30, 2021

Department/Program	# of Awards*	Direct Costs	Student Aid/Training Grants	Equipment & Facilities	Indirect Costs	Total
NSF	450	\$47,954,980	\$5,746,428	\$1,020,920	\$15,524,719	\$70,247,047
NIH	260	\$37,018,495	\$3,431,394	\$1,161,300	\$17,220,242	\$58,831,432
DOE	137	\$19,651,817	\$166,036	\$2,193,152	\$8,756,980	\$30,767,985
NASA	102	\$11,998,221	\$160,702	\$119,300	\$3,398,874	\$15,677,098
DOD-NAVY	45	\$3,607,683	\$63,013	\$616,368	\$1,535,369	\$5,822,434
DOD-DARPA	38	\$7,126,924	\$2,105	\$201,224	\$2,478,235	\$9,808,489
DOD-AFOSR	35	\$4,681,288	\$59,129	\$347,697	\$1,899,123	\$6,987,237
DOD-ARMY	26	\$3,862,838	\$253,723	\$196,328	\$1,202,794	\$5,515,682
OTHER GOV'T	13	\$402,269	\$81,134	\$9,924	\$69,928	\$563,255
OTHER DOD	10	\$126,558	\$916,160	\$0	\$64,235	\$1,106,953
STATE OF NEW JERSEY	8	\$178,960	\$57,000	\$11,458	\$7,692	\$255,110
DOC-NOAA	7	\$6,911,284	\$231	\$0	\$1,823,237	\$8,734,752
NEH	6	\$374,310	\$500	\$0	\$35,844	\$410,654
USDA	3	\$1,116,240	\$137	\$0	\$258,030	\$1,374,406
STATE DEPT	2	\$2,063,546	\$0	-\$13,150	\$174,897	\$2,225,293
NHPRC	2	\$126,095	\$0	\$0	\$0	\$126,095
NI (IARPA)	2	\$100,916	\$0	\$0	\$62,298	\$163,214
IMLS	2	\$27,562	\$0	\$0	\$0	\$27,562
TOTAL GOVERNMENT	1148	\$147,329,987	\$10,937,692	\$5,864,520	\$54,512,498	\$218,644,698
FOUNDATION	300	\$34,903,604	\$1,246,102	\$1,776,699	\$3,991,592	\$41,917,997
INDUSTRIAL	122	\$10,071,085	\$98,142	\$112,451	\$3,989,865	\$14,271,543
PRIVATE/OTHER	98	\$3,538,536	\$365,089	\$7,292	\$627,379	\$4,538,296
TOTAL MAIN CAMPUS	1668	\$195,843,212	\$12,647,025	\$7,760,962	\$63,121,334	\$279,372,534
Plasma Physics Laboratory**	1	\$157,135,242	\$97,585	-\$277,102	\$2,470,643	\$159,426,368
TOTAL CAMPUS/PPPL	1669	\$352,978,454	\$12,744,610	\$7,483,860	\$65,591,977	\$438,798,902

* This table categorizes federally and NJ state funded subawards from industry and private organizations by their prime source of funds.

**Contracts/agreements that are divided into several ORPA Projects are considered one Award.

***Inc: CDC, DoED, DOI, DOT, FDA, DHS, NEA, & USGS

SECTION II

TABLE 6 - Section 1

MASTER SUMMARY OF SPONSORED RESEARCH - BY PRIME SPONSOR (Expenditures - \$ in Thousands)
BY DEPARTMENT AND PRIME SPONSOR (July 1, 2021 - June 30, 2022)

DEPARTMENT / PROGRAM	No. of Awards	GRAND TOTAL EXPENDITURES		NIH		NSF		DOE		DoD AIR FORCE	
NATURAL SCIENCES	955	177,258	224	52,319	220	42,840	70	14,556	11	2,009	
Applied & Computational Math	17	1,638	1	372	7	483			4	355	
Astrophysical Sciences	138	22,825			26	5,416	24	1,915	1	129	
Atmospheric & Oceanic Sciences	18	12,035			9	2,904	1	220			
Center for Statistics and Machine Learning	1	56					1	56			
Center for Theoretical Sciences	1	116									
Chemistry	130	18,336	23	4,010	15	1,669	17	6,439	2	134	
Ecology & Evolutionary Biology	33	2,671	4	1,141	13	458			1	264	
Geosciences	57	4,867			37	2,977	2	430			
High Meadows Environmental Institute (HME)	43	7,880			18	2,469	5	677			
Lewis-Siegler Institute	77	14,533	48	10,568	2	203	3	581			
Mathematics	55	5,416			36	2,519			2	908	
Molecular Biology	136	24,058	71	16,006	7	2,094	1	881			
Physics	101	28,899	2	388	32	15,751	15	3,232			
Princeton Inst for Computat'l Sci & Engin (PICSciE)	6	5,029			4	4,792	1	125			
Princeton Neuroscience Institute (PNI)	115	26,636	70	18,936	6	629					
Psychology	27	2,261	5	898	8	475			1	219	
ENGINEERING & APPLIED SCIENCES	531	73,551	24	3,634	196	20,730	65	16,062	23	4,919	
Andlinger Ctr for Energy & Environment	66	10,189			15	965	23	5,571	1	127	
Center for Information Technology Policy	3	110									
Chemical & Biological Engineering	53	6,006	7	1,102	11	1,025	6	567	1	1,639	
Civil & Environ. Engineering	27	1,782	1	292	13	663	1	245			
Computer Science	112	14,231	12	1,334	59	7,180	1	212			
Electrical and Computer Engineering	94	12,610			34	2,562	3	789	11	2,218	
Mechanical & Aerospace Engineering	81	7,068	2	515	21	1,598	16	1,317	5	298	
Oper. Res. & Financial Engineering	27	3,755	1	371	19	1,266	2	936	1	274	
PRISM	68	17,801	1	19	24	5,471	13	6,426	4	363	
HUMANITIES & SOCIAL SCIENCES	162	20,867	12	2,878	32	1,229	0	0	0	0	
African-American Studies	1	45,687									
American Studies											
Anthropology	4	22			2	13					
Architecture School	3	255									
Art & Archaeology	0										
Center for Digital Humanities	2	144									
Center for the Study of Religion	1	197									
Comparative Literature	2										
Council of the Humanities	3				2	116					
Data Driven Social Science	0										
East Asian Studies Program	1	23									
Economics	16	560			10	421					
French & Italian	1	6									
History	2	39									
Industrial Relations	2	58			1	57					
Jefferson Papers	3	226									
Linguistics	0										
Music	1	24			1	24					
Near Eastern Studies	3	56									
Politics	17	3,139			5	198					
Princeton Inst. for Int'l. & Reg'l Studies (PIIRS)	3	437									
Religion	1	110									
Sociology	10	159			6	94					
School of Public & Int'l Affairs	46	8,510			2	120					
Spanish and Portugese	1										
Population Research (SPI)	33	5,729	12	2,878	3	188					
Survey Research Center (SPI)	1	(0)									
NON-ACADEMIC	20	7,697	0	0	2	5,448	2	149	1	59	
Art Museum	3	83									
Center for Human Values	0										
Dean of the College (CBLI/McGraw Ctr)	1	160			1	160					
Dean of the Faculty											
Dean of Undergraduate Students	0										
Graduate School	0										
Graduate School Fellowships	13	6,844			1	5,288	2	149	1	59	
Health Services	0										
Library	0										
Office of Religious Life	1	125									
Sustainability	1	20									
TOTAL, MAIN CAMPUS	1668	279,372	260	58,831	450	70,247	137	30,768	35	6,987	
Plasma Physics Laboratory	1	159,426					1	159,426			
GRAND TOTAL	1669	438,799	260	58,831	450	70,247	138	190,194	35	6,987	

Figures in () represent negative quantities, usually the result of adjustments to closed accounts.

***Other Govt: CDC, DoED, DHS, DOI, DOT, FDA, DHS, NEA, NEH, USDA, USGS

SECTION II

TABLE 6 - Section 2

MASTER SUMMARY OF SPONSORED RESEARCH - BY PRIME SPONSOR (Expenditures - \$ in Thousands)
BY DEPARTMENT AND PRIME SPONSOR (July 1, 2021 - June 30, 2022)

DEPARTMENT / PROGRAM	DoD NAVY		NASA		DoD ARMY		STATE OF NJ		DOC (NIST/NOAA)		DoD DARPA	
NATURAL SCIENCES	13	1,792	86	14,924	8	1,720	3	110	7	8,735	10	1,473
Applied & Computational Math	1	(0)										
Astrophysical Sciences			69	13,346								
Atmospheric & Oceanic Sciences			2	138					5	8,462		
Center for Statistics and Machine Learning												
Center for Theoretical Sciences			1	116								
Chemistry	3	529			3	265						
Ecology & Evolutionary Biology												
Geosciences	1	14	4	297	1	66						
High Meadows Environmental Institute (HME)			3	82					2	273		
Lewis-Siegler Institute											2	221
Mathematics												
Molecular Biology	1	0						2	48		1	(9)
Physics	4	791	7	945	2	1,082					6	1,122
Princeton Inst for Computat'I Sci & Engin (PICSciE)												
Princeton Neuroscience Institute (PNI)	3	458			2	308		1	62			
Psychology											1	140
ENGINEERING & APPLIED SCIENCES	30	3,739	16	753	17	3,543	3	70	0	0	27	8,263
Andlinger Ctr for Energy & Environment	3	217									1	38
Center for Information Technology Policy												
Chemical & Biological Engineering							2	60				
Civil & Environ. Engineering			5	242	1	91						
Computer Science	3	579									5	2,023
Electrical and Computer Engineering	8	849	2	128	8	630					14	4,720
Mechanical & Aerospace Engineering	12	1,463	7	320	4	541					1	73
Oper. Res. & Financial Engineering											1	(0)
PRISM	4	632	2	63	4	2,282	1	9			5	1,409
HUMANITIES & SOCIAL SCIENCES	1	235	0	0	0	0	0	0	0	0	1	72
African-American Studies												
American Studies												
Anthropology												
Architecture School												
Art & Archaeology												
Center for Digital Humanities												
Center for the Study of Religion												
Comparative Literature												
Council of the Humanities												
Data Driven Social Science												
East Asian Studies Program												
Economics												
French & Italian												
History												
Industrial Relations												
Jefferson Papers												
Linguistics												
Music												
Near Eastern Studies												
Politics												
Princeton Inst. for Int'l. & Reg'l Studies (PIIRS)												
Religion												
Sociology												
School of Public & Int'l Affairs	1	235										
Spanish and Portugese												
Population Research (SPI)											1	72
Survey Research Center (SPI)												
NON-ACADEMIC	1	56	0	0	1	252	2	75	0	0	0	0
Art Museum							1	55				
Center for Human Values												
Dean of the College (CBLI/McGraw Ctr)												
Dean of the Faculty												
Dean of Undergraduate Students												
Graduate School												
Graduate School Fellowships	1	56			1	252						
Health Services												
Library												
Office of Religious Life												
Sustainability							1	20				
TOTAL, MAIN CAMPUS	45	5,822	102	15,677	26	5,516	8	255	7	8,735	38	9,808
Plasma Physics Laboratory												
GRAND TOTAL	45	5,822	102	15,677	26	5,516	8	255	7	8,735	38	9,808

Figures in () represent negative quantities, usually the result of adjustments to closed accounts.

***Other Govt: CDC, DoED, DHS, DOI, DOT, FDA, DHS, NEA, NEH, USDA, USGS

SECTION II

TABLE 6 - Section 3

MASTER SUMMARY OF SPONSORED RESEARCH - BY PRIME SPONSOR (Expenditures - \$ in Thousands)
BY DEPARTMENT AND PRIME SPONSOR (July 1, 2021 - June 30, 2022)

DEPARTMENT / PROGRAM	DTRA/DSCA/ Other DoD		DoED		NATL INTELL./ IARPA		STATE DEPT		OTHER GOVT***		GOVERNMENT	
NATURAL SCIENCES	6	187	0	0	2	163	0	0	6	1,512	666	142,343
Applied & Computational Math											13	1,211
Astrophysical Sciences											120	20,805
Atmospheric & Oceanic Sciences											17	11,725
Center for Statistics and Machine Learning											1	56
Center for Theoretical Sciences											1	116
Chemistry											63	13,046
Ecology & Evolutionary Biology											18	1,863
Geosciences	1	(6)							1	16	47	3,794
High Meadows Environmental Institute (HME)									4	1,488	32	4,989
Lewis-Siegler Institute					1	139					56	11,712
Mathematics											38	3,427
Molecular Biology	1	(5)									84	19,014
Physics	4	198							1	9	73	23,518
Princeton Inst for Computat'l Sci & Engin (PICSciE)											5	4,917
Princeton Neuroscience Institute (PNI)					1	24					83	20,417
Psychology											15	1,732
ENGINEERING & APPLIED SCIENCES	2	4	0	0	0	0	0	0	5	148	408	61,864
Andlinger Ctr for Energy & Environment									1	(11)	44	6,906
Center for Information Technology Policy											0	0
Chemical & Biological Engineering	1	0							2	65	30	4,459
Civil & Environ. Engineering	1	3							1	94	23	1,631
Computer Science											80	11,328
Electrical and Computer Engineering											80	11,895
Mechanical & Aerospace Engineering											68	6,124
Oper. Res. & Financial Engineering											24	2,847
PRISM									1	0	59	16,674
HUMANITIES & SOCIAL SCIENCES	0	0	0	0	0	0	2	2,225	11	733	59	7,373
African-American Studies											0	0
American Studies											2	13
Anthropology											0	0
Architecture School											0	0
Art & Archaeology											0	0
Center for Digital Humanities									1	147	1	147
Center for the Study of Religion											0	0
Comparative Literature									2	138	2	138
Council of the Humanities											2	116
Data Driven Social Science											0	0
East Asian Studies Program											0	0
Economics											10	421
French & Italian											0	0
History											0	0
Industrial Relations											1	57
Jefferson Papers									3	226	3	226
Linguistics											0	0
Music											1	24
Near Eastern Studies									1	23	1	23
Politics							2	2,225	2	140	9	2,563
Princeton Inst. for Int'l. & Reg'l Studies (PIIRS)											0	0
Religion											0	0
Sociology											6	94
School of Public & Int'l Affairs									1	56	4	411
Spanish and Portugese									1	3	1	3
Population Research (SPI)											16	3,138
Survey Research Center (SPI)											0	0
NON-ACADEMIC	2	916	0	0	0	0	0	0	4	109	15	7,064
Art Museum									2	28	3	83
Center for Human Values											0	0
Dean of the College (CBLI/McGraw Ctr)											1	160
Dean of the Faculty											0	0
Dean of Undergraduate Students											0	0
Graduate School											0	0
Graduate School Fellowships	2	916							2	81	10	6,802
Health Services											0	0
Library											0	0
Office of Religious Life											0	0
Sustainability											1	20
TOTAL, MAIN CAMPUS	10	1,107	0	0	2	163	2	2,225	26	2,502	1148	218,645
Plasma Physics Laboratory											1	159,426
GRAND TOTAL	10	1,107	0	0	2	163	2	2,225	26	2,502	1149	378,071

Figures in () represent negative quantities, usually the result of adjustments to closed accounts.

***Other Govt: CDC, DoED, DHS, DOI, DOT, FDA, DHS, NEA, NEH, USDA, USGS

SECTION II

TABLE 6 - Section 4

MASTER SUMMARY OF SPONSORED RESEARCH - BY PRIME SPONSOR (Expenditures - \$ in Thousands)
BY DEPARTMENT AND PRIME SPONSOR (July 1, 2021 - June 30, 2022)

DEPARTMENT / PROGRAM	FOUNDATIONS		INDUSTRY		PRIVATE/ OTHER	
NATURAL SCIENCES	184	26,112	61	6,790	44	2,012
Applied & Computational Math	3	428			1	0
Astrophysical Sciences	9	870	2	347	7	803
Atmospheric & Oceanic Sciences	1	310				
Center for Statistics and Machine Learning						
Center for Theoretical Sciences						
Chemistry	21	2,395	42	2,780	4	114
Ecology & Evolutionary Biology	7	622	1	22	7	165
Geosciences	8	1,060	1	13	1	
High Meadows Environmental Institute (HME)	4	321	3	2,381	4	189
Lewis-Siegler Institute	14	1,653	5	757	2	412
Mathematics	17	1,989				
Molecular Biology	37	4,315	6	482	9	247
Physics	23	5,312	1	8	4	62
Princeton Inst for Comput'I Sci & Engin (PICSciE)	1	112				
Princeton Neuroscience Institute (PNI)	31	6,214			1	5
Psychology	8	512			4	17
ENGINEERING & APPLIED SCIENCES	42	2,998	57	7,306	24	1,382
Andlinger Ctr for Energy & Environment	5	957	15	2,203	2	122
Center for Information Technology Policy					3	110
Chemical & Biological Engineering	13	666	5	367	5	513
Civil & Environ. Engineering			2	127	2	24
Computer Science	13	751	13	1,806	6	346
Electrical and Computer Engineering	4	75	7	529	3	111
Mechanical & Aerospace Engineering	2	23	9	784	2	137
Oper. Res. & Financial Engineering	2	36	1	872		
PRISM	3	491	5	618	1	19
HUMANITIES & SOCIAL SCIENCES	69	12,174	4	175	30	1,144
African-American Studies	1	46				
American Studies	5	800				
Anthropology					2	10
Architecture School	2	205			1	50
Art & Archaeology						
Center for Digital Humanities	1	(2)				
Center for the Study of Religion	1	197				
Comparative Literature						
Council of the Humanities	1	68				
Data Driven Social Science						
East Asian Studies Program	1	23				
Economics	2	61			4	78
French & Italian					1	6
History	2	39				
Industrial Relations	1	2				
Jefferson Papers						
Linguistics						
Music						
Near Eastern Studies	1	4			1	28
Politics	4	309	1	76	3	192
Princeton Inst. for Int'l. & Reg'l Studies (PIRS)	3	437				
Religion	1	110				
Sociology	3	63			1	3
School of Public & Int'l Affairs	26	7,515			16	584
Spanish and Portugese						
Population Research (SPI)	13	2,298	3	99	1	194
Survey Research Center (SPI)	1	(0)				
NON-ACADEMIC	5	633	0	0	0	0
Art Museum						
Center for Human Values						
Dean of the College (CBLI/McGraw Ctr)						
Dean of the Faculty	1	466				
Dean of Undergraduate Students						
Graduate School						
Graduate School Fellowships	3	43				
Health Services						
Library						
Office of Religious Life	1	125				
Sustainability						
TOTAL, MAIN CAMPUS	300	41,918	122	14,272	98	4,538
Plasma Physics Laboratory						
GRAND TOTAL	300	41,918	122	14,272	98	4,538

Figures in () represent negative quantities, usually the result of adjustments to closed accounts.

***Other Govt: CDC, DoED, DHS, DOI, DOT, FDA, DHS, NEA, NEH, USDA, USGS

SECTION II
TABLE 7
FY2022 SPONSOR INVENTORY

Sponsor/Agency	Expenditures
Abbvie Foundation	\$87,863
Abdul Latif Jameel Poverty Action Lab	\$29,191
Agouron Institute	\$58,999
AI4ALL	\$18,501
Air Force Institute of Technology - OH	\$58,790
Air Force Office of Scientific Research	\$6,481,541
Air Force Research Laboratory (Rome)	\$446,906
Alexander von Humboldt Foundation	\$187,231
Alfred P. Sloan Foundation	\$1,261,945
American Cancer Society, Inc. (ACS)	-\$20,761
American Chemical Society	\$197,362
American Council of Learned Societies	\$65,335
American Heart Association	\$55,361
American Ornithological Society	\$1,076
American Physical Society	\$42,622
American Political Science Association	\$6,818
Amgen, Inc.	\$36,414
Annie E. Casey Foundation	\$185,110
Ansys, Inc.	\$104,633
Ara Parseghian Medical Research Fund	-\$1,056
Arcadia Fund	\$8,036
Army Research Office - NC	\$5,263,652
Arnold and Mabel Beckman Foundation	\$428,610
Arnold Ventures	\$92,325
Autism Action Partnership	\$23,389
Avantor Inc	\$52,852
BASF Corporation	\$12,110
Bernard van Leer Foundation	\$20,151
Beyond Conflict	\$1,121
Bill & Melinda Gates Foundation	\$1,397,580
BP International Limited	\$2,381,049
Brain and Behavior Research Foundation	\$28,135
Brain Research Foundation	\$61,054
Breast Cancer Research Foundation	\$180,729
Bristol Myers Squibb Company - NJ	\$369,676
Bristol Myers Squibb Company - NY	\$376,786
British Broadcasting Corporation	\$75,858
C3.ai Digital Transformation Institute	\$94,991
California Life Company	\$480,862
Canadian Institute for Advanced Research	\$25,315

TABLE 7 CONTINUED

Sponsor/Agency	Expenditures
Carnegie Corporation of New York	\$262,156
Carnegie Endowment for Int'l Peace	\$165,464
Catena Foundation	\$56,045
Catholic Relief Services	\$68,919
Celgene Corporation	\$375,615
Centers for Disease Control & Prevention	\$102,427
Chan Zuckerberg Initiative	\$208,296
Charles Koch Foundation	\$4,221
Charles Schwab Charitable Fund	\$80,380
CHDI Foundation, Inc.	\$609,043
Colgate-Palmolive Co.	\$179,928
Commonwealth Fusion Systems	\$26,582
Community Energy, Inc.	\$36,491
Cystinosis Research Foundation	\$41,847
Damon Runyon Cancer Research Foundation	\$256,684
Defense Advanced Research Projects Agency	\$9,808,489
Defense Security Cooperation Agency	\$12,523
Deloitte Services LP	\$69,998
Democracy Fund	\$171,286
Department of Defense	\$1,099,982
DOE - Chicago	\$7,144,664
DOE - Germantown	\$639,736
DOE - Morgantown	-\$1
DOE - National Nuclear Security Admin	\$1,340,071
DOE - National Renewable Energy Lab - CO	\$246,811
DOE - Oak Ridge	\$320,725
DOE - Pittsburgh NETL	\$229,940
DOE - Washington	\$17,942,797
DOE Advanced Res Projects Agency - Energy	\$2,120,382
DOE- Golden Field Office	\$67,057
DOE Office of Fossil Energy	-\$395
DOE-Energy Efficiency & Renewable Energy	\$597,871
Eli Lilly and Company	\$5,567
EnaChip Inc.	\$271
Entertainment Industry Foundation	\$1,095,121
Esther A. & Joseph Klingenstein Fund	\$50,858
European Climate Foundation	\$16,232
European Research Council	\$88,963
Evolving Earth Foundation	-\$1,845
ExxonMobil Research and Engineering Co.	\$1,328,528
F. Hoffmann-La Roche Ltd.	\$112,264
FACE Foundation	\$3,821
Facebook Technologies, LLC	\$512,042
Firmenich SA	\$1,140

TABLE 7 CONTINUED

Sponsor/Agency	Expenditures
First Republic Bank	\$872,284
Focal-JMlab	\$49,419
Foundation for Child Development	\$12,489
Foundation for Health Advancement	\$87,945
Freeman Foundation	\$23,116
Futures Action Network, LLC	\$347,310
GCRLE	\$392,676
Genentech, Inc.	\$229,759
General Fusion Inc.	\$0
Genmab US, Inc.	\$250,517
Glenn Foundation for Medical Research	\$95,215
Global Wildlife Conservation	\$9,959
Google, Inc.	\$145,256
Gordon and Betty Moore Foundation	\$4,235,226
GPB Scientific, Inc.	\$116,663
Guardian Capital Management Ltd	\$145,760
Habitat for Humanity International	\$7,284
Heising-Simons Foundation	\$120,749
Helen Hay Whitney Foundation	\$114,782
Helmsley Charitable Trust	\$94,810
Howard Hughes Medical Institute	\$1,368,297
Human Frontier Science Prog Org (HFSP0)	\$303,626
Intel Corporation - CA	\$72,127
Intell. Advanced Rsrch Projects Activity	\$163,214
Intellectual Ventures Management, LLC	\$57,753
International Balzan Foundation	\$60,593
Intl Business Machines Corp. (IBM)	\$33,000
Intl Society for Transgenic Technologies	\$8,450
Jack Miller Center	\$3,083
James S. McDonnell Foundation	\$100,351
Jane Coffin Childs Mem. Fund/Med. Resr.	\$30,485
Janssen Research & Development, LLC	\$525,794
Jeff Bezos	\$26,063
Johnson & Johnson	-\$14
Kavli Institute for Physics & Mathematics	\$723,530
Keck Foundation (The W. M.)	\$145,200
King Abdullah Univ of Science and Tech	\$0
Korea Research Inst of Chemical Tech	\$50,863
Large Synoptic Survey Telescope Corp	\$264
Life Sciences Research Foundation	\$85,854
L'Oreal USA	\$78,732
Los Alamos National Laboratory	\$118,328
Lung Biotechnology PBC	\$0
Masason Foundation	\$63,432

TABLE 7 CONTINUED

Sponsor/Agency	Expenditures
Massachusetts Institute of Technology	\$14,990
Mercatus Center	\$102,066
Mercedes-Benz AG	\$83,010
Mercedes-Benz R&D of North America, Inc.	\$97,601
Merck & Co., Inc.	\$788,467
Meta Platforms, Inc.	\$188,802
METAvisor Research & Support, Inc.	\$87,020
Metropolitan Council	\$78,294
Microsoft Corporation	\$40,000
Momental Foundation	\$10,191
Moveon Education Fund	\$8,748
NASA Goddard Space Flight Center	\$583,888
NASA Headquarters - Washington	\$15,093,210
National Endowment for Democracy	\$183,485
National Endowment for the Humanities	\$410,654
National Geographic Society	\$2,306
National Institutes of Natural Sciences	\$55,327
National Philanthropic Trust	\$393,806
Naval Medical Research Center	\$84
Naval Postgraduate School	\$56,010
Naval Sea Systems Command	\$8,592
Navy - Other	\$154,413
NEC C&C Research Labs	\$989
Nestle Purina PetCare Co.	\$21,890
Netherlands Org for Scientific Rsrch	\$97,310
Neuropair, Inc.	\$7,923
New England Foundation for the Arts	\$2,450
New Jersey Governor's Council on Autism	\$62,382
New Jersey Health Foundation, Inc.	\$286,929
New Jersey Transit Corporation	\$206,472
New Venture Fund	\$411,826
New-Land Foundation	\$14,325
NIH - National Institutes of Health	\$3,335,531
NIH NCATS	\$826,272
NIH NCCIH	\$594,342
NIH NCI	\$3,291,410
NIH NEI	\$373,636
NIH NHGRI	\$878,317
NIH NHLBI	\$2,825,466
NIH NIA	\$1,820,758
NIH NIAID	\$3,204,393
NIH NIAMS	\$1,270,753
NIH NIBIB	\$347,532
NIH NICHD	\$5,293,916

TABLE 7 CONTINUED

Sponsor/Agency	Expenditures
NIH NIDA	\$437,294
NIH NIDDK	\$1,102,643
NIH NIEHS	\$1,000,592
NIH NIGMS	\$16,240,186
NIH NIMH	\$11,150,641
NIH NIMHD	\$225,918
NIH NINDS	\$3,557,693
NIH Office of the Director	\$1,054,139
NJ Commission on Brain Injury Research	\$15,000
NJ Commission on Cancer Research	\$93,289
NJ Commission on Science and Technology	\$9,339
NJ Dept of Environ Protection (DEP)	\$20,099
NJ State Council on the Arts	\$55,000
NOMIS Foundation	\$473,267
Norwegian Ministry of Climate & Environ	\$116,528
NSF - National Science Foundation	\$70,247,047
Ntl Historical Pubs. and Records Comm	\$126,095
Ntl Institute of Food and Agriculture	\$1,385,226
Office of Evaluation Services	\$34,760
Office of Naval Research - MA	\$5,611,927
Office of the Director of National Intel	\$56,350
Open Society Foundations	\$429,150
Open Technology Fund	\$76,736
Optimeos Life Sciences, LLSC	-\$719
Pershing Square Foundation	\$141,050
Pew Scholars Prog in the Biomedical Sci	\$111,865
Pfizer Inc.	\$36,641
Phoreus Biotechnology, Inc.	\$47,385
PlanetLab	\$217,076
pSemi Corporation	\$159,719
RepresentUs	\$99,993
Research Corporation	\$232
Research Executive Agency	\$47,633
Robert Wood Johnson Foundation	\$5,449,335
Rockefeller Brothers Fund, Inc.	\$55,803
Russell Sage Foundation	\$131,397
Rutgers Cancer Institute of New Jersey	\$73,509
SAMSUNG Electronics - Korea	\$444,663
SCG Chemicals Co., Ltd.	\$4,209
Schmidt Futures	\$405,624
Searle Scholars Program	\$212,921
Semiconductor Research Corporation	\$713,240
Shell Oil Company	\$15,788
Siemens Corporation, Corporate Tech - NJ	\$196,196

TABLE 7 CONTINUED

Sponsor/Agency	Expenditures
Smith Richardson Foundation, Inc.	\$17,880
Social Science Research Council	\$8,406
Social Sciences & Humanities Res Council	\$3,791
Society for Conservation Biology	\$59,622
Society for Developmental Biology, Inc.	\$4,998
Society for the Study of Evolution	\$3,640
Society of Family Planning	\$2,849
Solvay Specialty Polymers USA, LLC	\$31,893
Sony Corporation	\$11,948
Sony Corporation of America	\$12,440
SPH Sine Pharmaceutical Labs Co., Ltd.	\$59,252
St. Jude's Children Research Hospital	\$286,659
Stanton Foundation	\$9,852
Swedish Research Council	\$32,043
Swiss National Science Foundation	\$6,560
Syncrude Canada Ltd.	\$122,822
Templeton World Charity Foundation, Inc.	\$221,157
Tesla Motors Inc.	\$176,750
Tessera Therapeutics, Inc.	\$223,072
The Andrew W. Mellon Foundation	\$250,802
The Bonnie J. Addario Lung Cancer Fdn	\$11,260
The Burke Foundation, Inc.	\$16,219
The Burroughs Wellcome Fund	\$73,520
The Camille and Henry Dreyfus Fdn., Inc.	\$106,118
The Carter Center, Inc.	\$116,150
The David and Lucile Packard Foundation	\$910,581
The French Institute	\$6,010
The Henry Luce Foundation, Inc.	\$321,651
The Insulin Club, Inc.	-\$1,098
The John D. & Catherine T. MacArthur Fdn	\$764,995
The John Templeton Foundation	\$2,720,389
The Joyce Foundation	\$128,801
The JPB Foundation	\$800,405
The Laura and John Arnold Foundation	\$678,370
The Lynde and Harry Bradley Fdn., Inc.	\$100,000
The New York Stem Cell Foundation	\$745,304
The Orphiflamme Foundation	\$39,485
The Paul G Allen Family Foundation	\$391,727
The Pew Charitable Trusts	\$103,879
The ROCKWOOL Foundation	\$3,080
The Simons Foundation	\$9,652,884
The Spencer Foundation	\$9,465
The Susan G. Komen Breast Cancer Fdn.	\$252,772
The Swartz Foundation	\$127,258

TABLE 7 CONTINUED

Sponsor/Agency	Expenditures
The Thomas W. Smith Foundation	\$168,659
The Vallee Foundation Inc.	\$128,096
The Weiss Fund for Res in Devl Economics	\$52,114
The Wellcome Trust	\$4,645
The William & Flora Hewlett Foundation	\$381,096
Thornburg Foundation	\$15,000
Thrive+ Health Inc.	\$21,979
TOTAL E&P Research & Technology USA, LLC	\$12,686
Toyota Research Institute, Inc.	\$187,481
Travere Therapeutics	\$8,414
Triad National Security, LLC	\$178
U.S. Agency for Int'l Development	\$104,889
U.S. Army Command & General Staff Coll	\$252,030
U.S. Department of Education	\$81,134
U.S. Department of State	\$2,225,293
U.S. Department of Transportation	\$93,553
U.S. Dept of Agriculture	-\$10,819
U.S. DOC - Natl Oceanic & Atmos Admin	\$8,734,752
U.S. Environmental Protection Agency	\$112
U.S. Food and Drug Administration	\$47,102
U.S. Geological Survey	\$18,211
U.S. Inst of Museum & Library Services	\$27,562
U.S.-Israel Binational Science Fdn.	\$102,836
United Nations	\$10,000
United Nations Development Programme	\$62,983
Univ of North Carolina at Chapel Hill	\$14,982
Universal Display Corporation	\$405,125
Universities Research Association, Inc.	\$2,509
University City Science Center	\$29,904
University of California at Berkeley	\$71,178
University of IL at Urbana-Champaign	\$72,584
US Army Rsrch, Dev & Engineering Command	-\$5,552
USGS Flagstaff Science Campus	\$16,125
VolkswagenStiftung	\$45,687
Washington Center for Equitable Growth	\$6,027
Wellcome Leap Inc.	\$915,283
Wellcome Trust	\$82,093
William T. Grant Foundation	\$114,521
Wilson Ornithological Society	\$759
Grand Total	\$279,372,533