

Research Expenditures

July 1, 2020 - June 30, 2021

Restated December 2022

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July 1, 2020 - June 30, 2021 Restated December, 2022

Fiscal Ye	ear 2021	Expenditures
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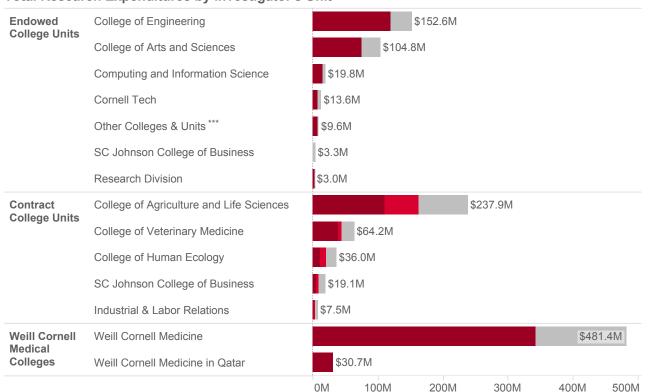
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July 1, 2020 to June 30, 2021 (Restated 12/2022)

Total Research*

\$1,183.5M





Sponsored

State and Federal Appropriations

Cornell Support[†]

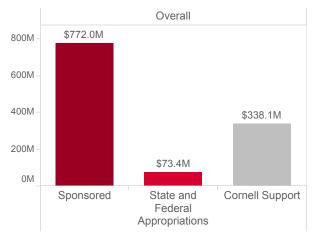
* Includes both Organized and Departmental Research.

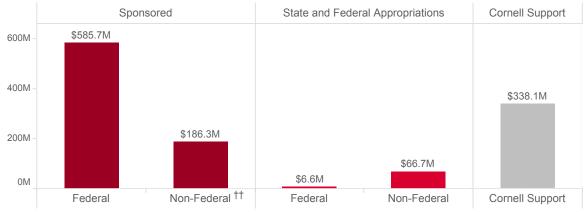
Organized Research represents the research efforts funded by sponsored programs, federal and NYS appropriations, and internal solicitations, including formal cost sharing.

Departmental Research represents the research-related efforts and activities carried out by Cornell faculty, staff, and students that are mainly funded by gifts and departmental and college-level budgets, including start-up and faculty research accounts.

- ** Research expenditures administered in the research division are attributed to the college and department of the faculty investigator except when they have no college appointment.
- *** Includes Graduate School, Office of the Provost, and others.
- † Consistent with NSF HERD reporting guidelines (https://nsf.gov/statistics/srvyherd), university support includes: institutional cost sharing, GRA tuition fellowships, university seed research grants, unrecovered facilities & administrative costs, and organized research allocation of NYS-funded employee benefits.
- †† Includes foundations, corporations and trade associations, state and local governments, non-profits, and others.

Total Research Expenditures by Funding Source



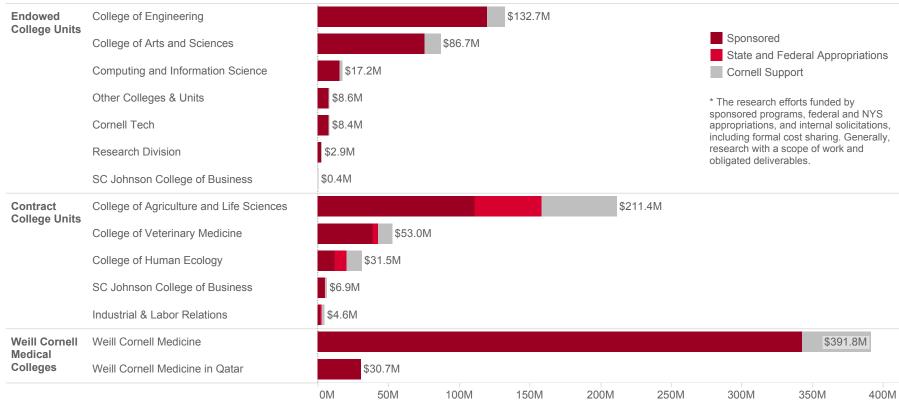


Organized Research*

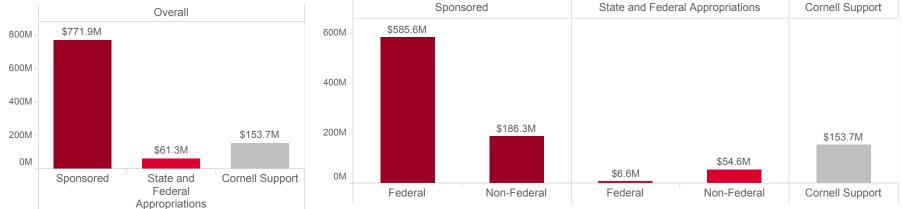
July 1, 2020 to June 30, 2021 (Restated 12/2022)

\$986.9M

Organized Research Expenditures by Principal Investigator's Unit



Organized Research Expenditures by Funding Source

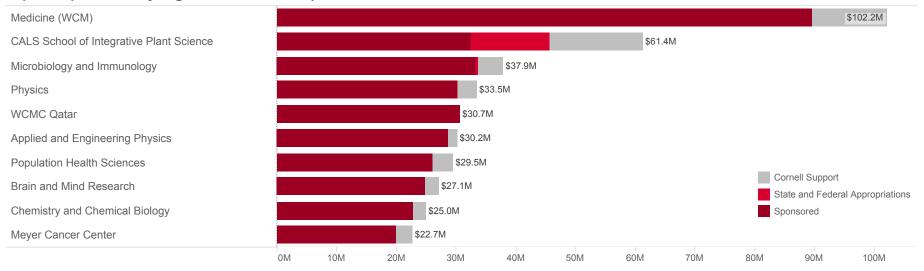


July 1, 2020 to June 30, 2021 (Restated 12/2022)

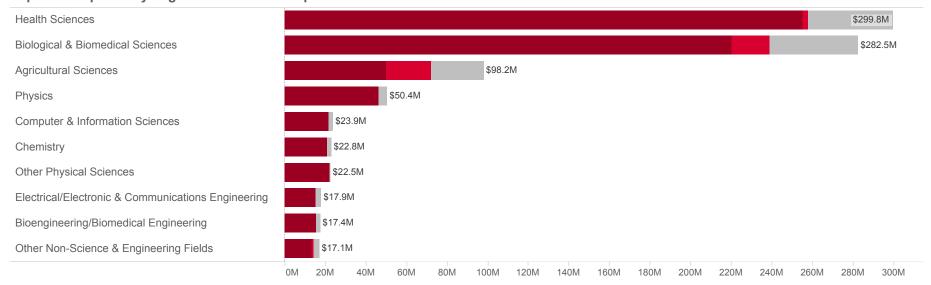
Organized Research

\$986.9M

Top 10 Departments by Organized Research Expenditures



Top 10 Disciplines by Organized Research Expenditures



Disciplines are defined by the NSF. Each Cornell department or section is mapped to one NSF discipline. Cornell's 2021 department mapping: https://research.cornell.edu/sites/default/files/Discipline_Mapping_FY21.xlsx

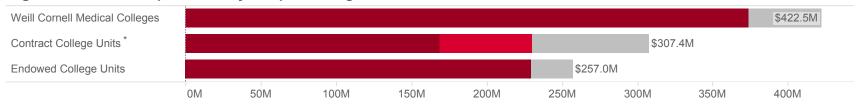
\$986.9M

Cornell University Research Expenditures
July 1, 2020 to June 30, 2021 (Restated 12/2022)

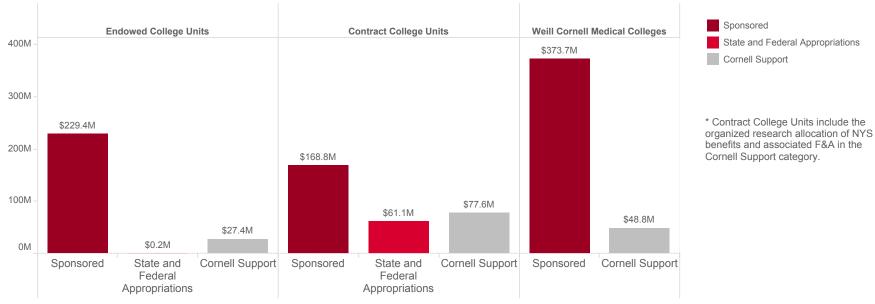
Organized Research Expenditures by Campus



Organized Research Expenditures by Pricipal Investigator's Division



Organized Research Expenditures by Pricipal Investigator's Division and Funding Source

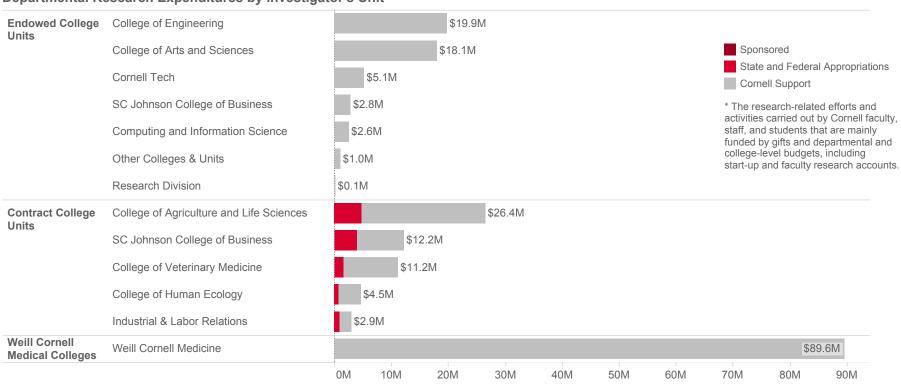


Cornell University Research Expenditures July 1, 2020 to June 30, 2021 (Restated 12/2022)

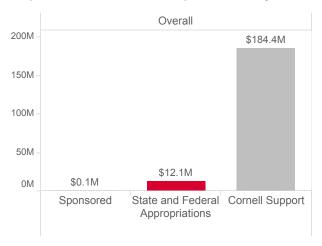
Departmental Research*

\$196.6M

Departmental Research Expenditures by Investigator's Unit

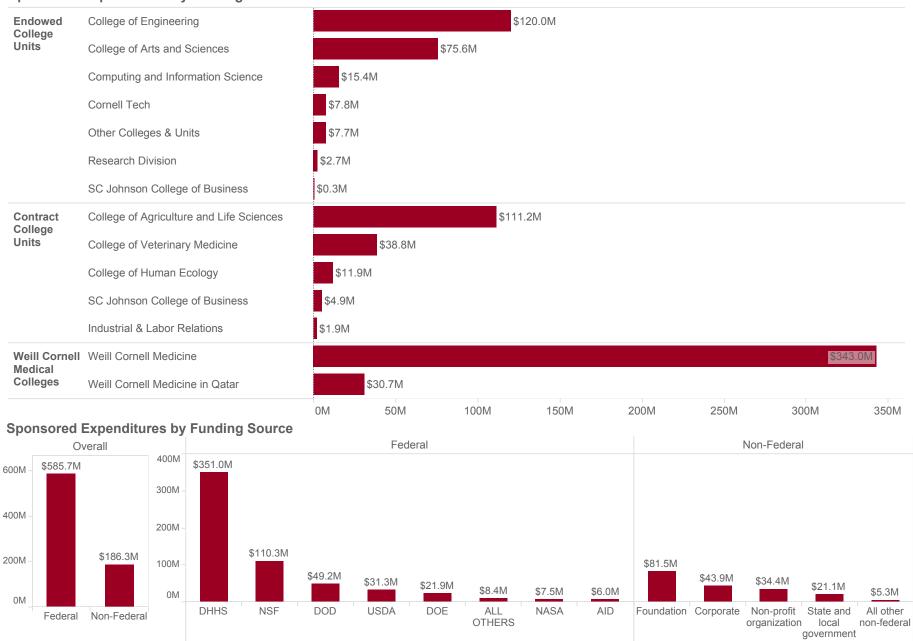


Departmental Research Expenditures by Funding Source



July 1, 2020 to June 30, 2021 (Restated 12/2022)

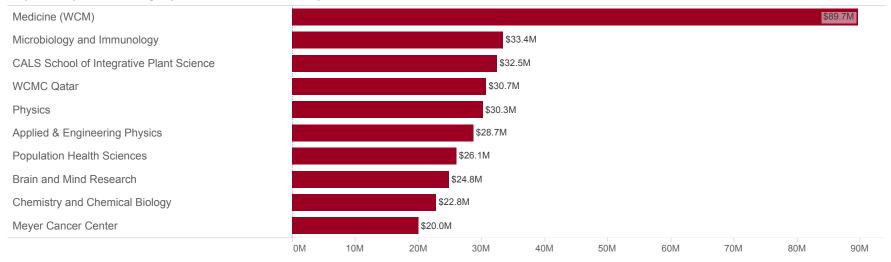
Sponsored Expenditures by Investigator's Unit



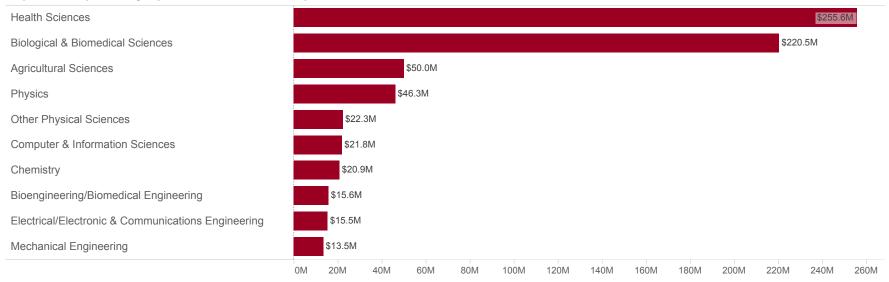
\$772.0M

July 1, 2020 to June 30, 2021 (Restated 12/2022)

Top 10 Departments by Sponsored Research Expenditures



Top 10 Disciplines by Sponsored Research Expenditures

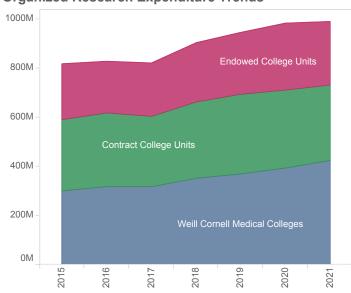


Disciplines are defined by the NSF. Each Cornell department or section is mapped to one NSF discipline. Cornell's 2021 department mapping: https://research.cornell.edu/sites/default/files/Discipline Mapping FY21.xlsx

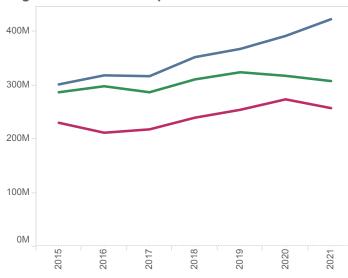
July 1, 2020 to June 30, 2021 (Restated 12/2022)

Organized Research - FY15 to FY21 Current Dollars

Organized Research Expenditure Trends



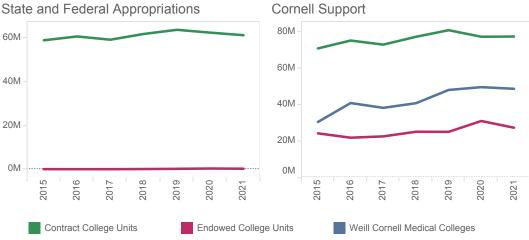
Organized Research Expenditure Trends



By Funding Source



State and Federal Appropriations

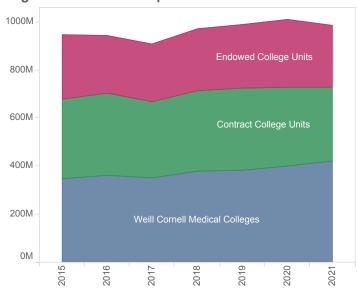


The trends on this page have not been adjusted for inflation.

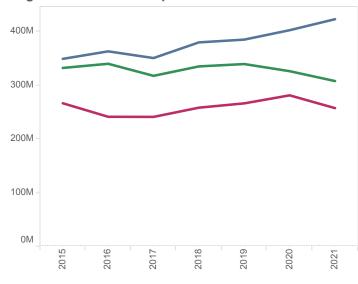
Organized Research - FY15 to FY21 Constant FY21 Dollars

July 1, 2020 to June 30, 2021 (Restated 12/2022)

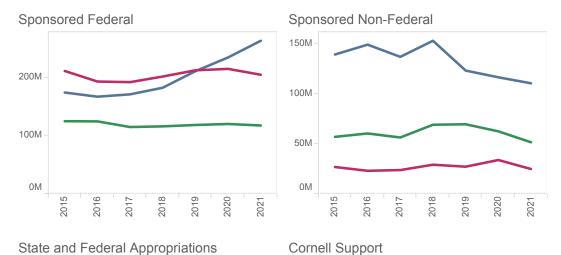




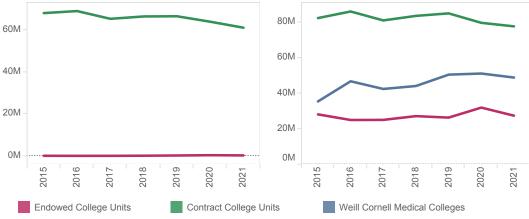
Organized Research Expenditure Trends



By Funding Source







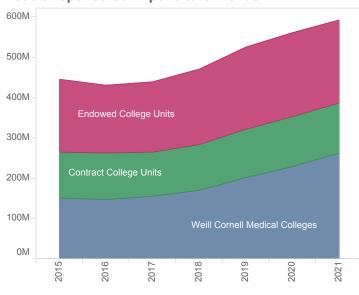
The trends on this page have been adjusted for inflation using the Higher Education Price Index (HEPI).

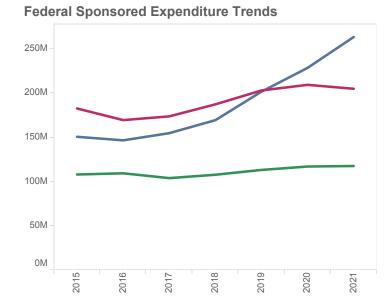
Federal Sponsored Research - FY15 to FY21

July 1, 2020 to June 30, 2021 (Restated 12/2022)

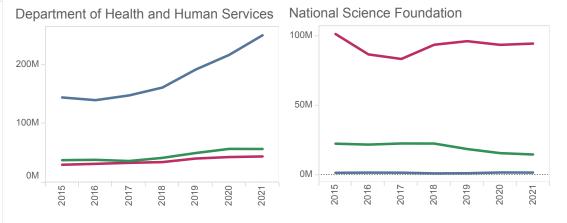


Federal Sponsored Expenditure Trends

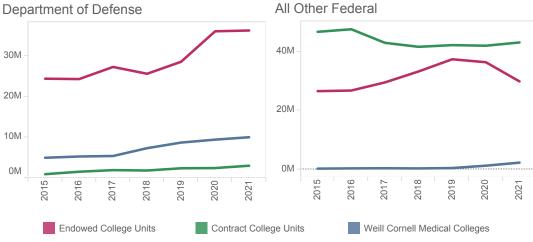




By Sponsor



Department of Defense

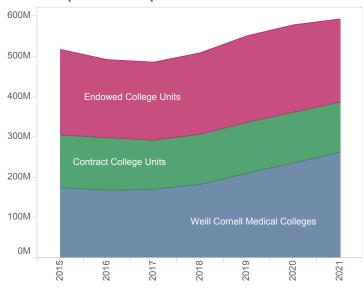


The trends on this page have not been adjusted for inflation.

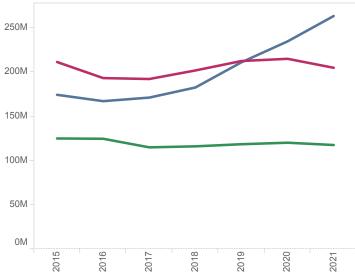
Federal Sponsored Research - FY15 to FY21

July 1, 2020 to June 30, 2021 (Restated 12/2022) Constant FY21 Dollars

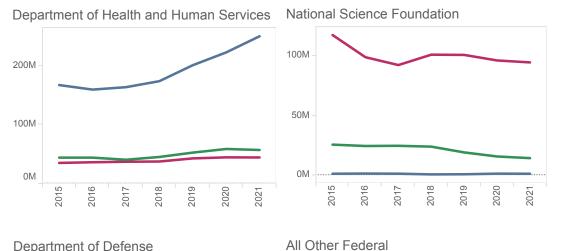




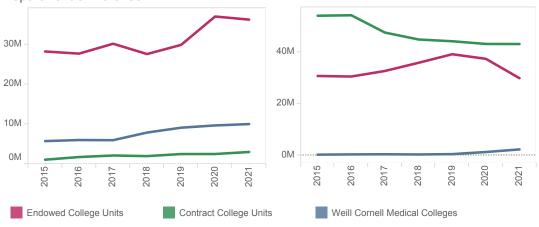
Federal Sponsored Expenditure Trends



By Sponsor



Department of Defense

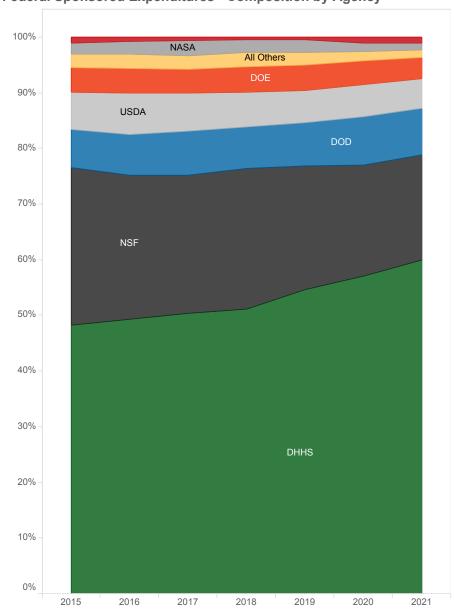


The trends on this page have been adjusted for inflation using the Higher Education Price Index (HEPI).

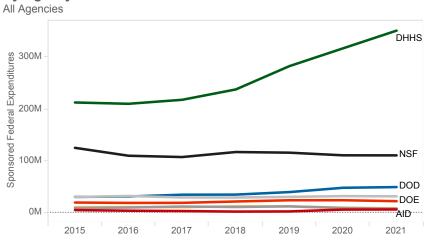
July 1, 2020 to June 30, 2021 (Restated 12/2022)

Federal Agency - FY15 to FY21 Current Dollars

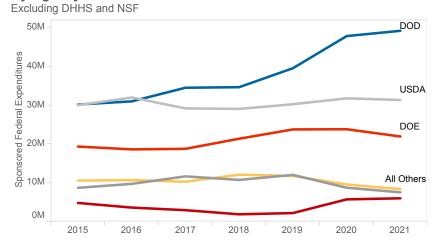




By Agency



By Agency

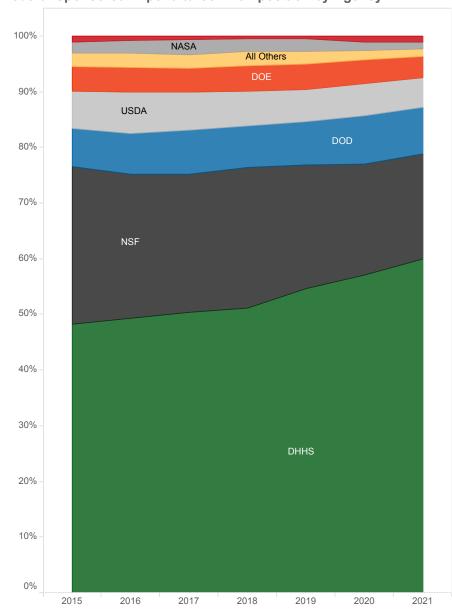


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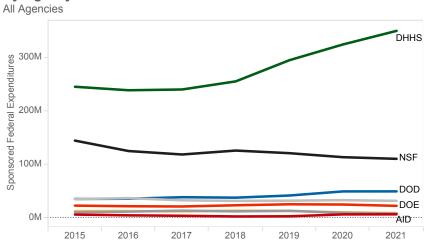
July 1, 2020 to June 30, 2021 (Restated 12/2022)

Federal Agency - FY15 to FY21 Constant FY21 Dollars

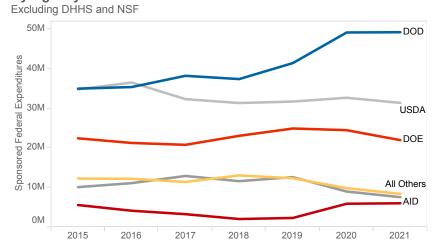
Federal Sponsored Expenditures - Composition by Agency



By Agency



By Agency



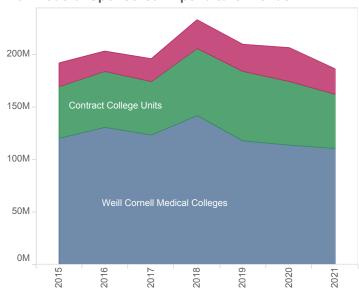
The trends on this page have been adjusted for inflation using the Higher Education Price Index (HEPI).

July 1, 2020 to June 30, 2021 (Restated 12/2022)

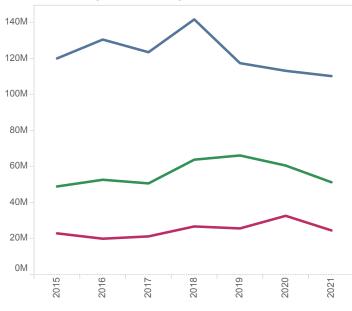
Non-Federal Sponsored Research- FY15 to FY21

Current Dollars

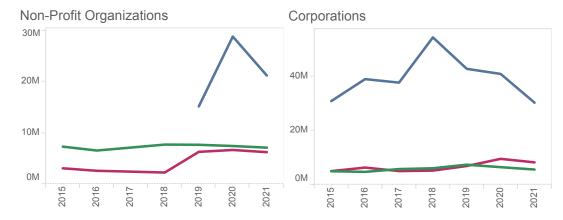
Non-Federal Sponsored Expenditure Trends



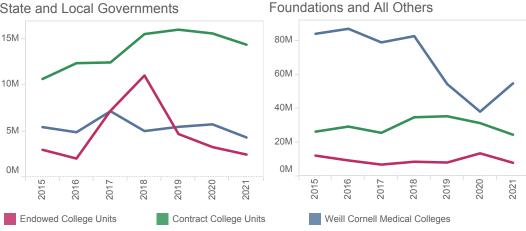
Non-Federal Sponsored Expenditure Trends



By Sponsor Type*



State and Local Governments



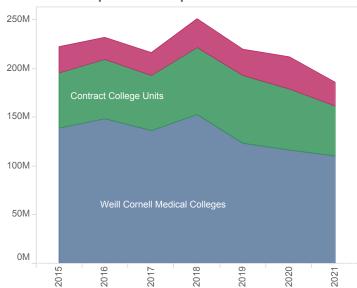
^{*} Prior to the FY10 report, subawards were attributed to the direct sponsor. Starting in FY10, federal flow-through funding was attributed to the originating sponsor. In the FY19 report, this practice was applied to non-federal awards as well.

The trends on this page have not been adjusted for inflation.

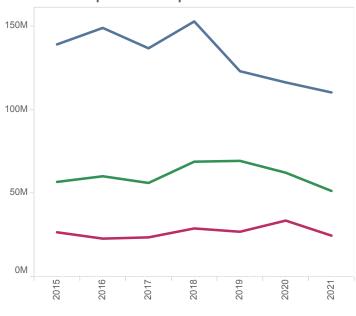
July 1, 2020 to June 30, 2021 (Restated 12/2022)

Non-Federal Sponsored Research - FY15 to FY21 Constant FY21 Dollars

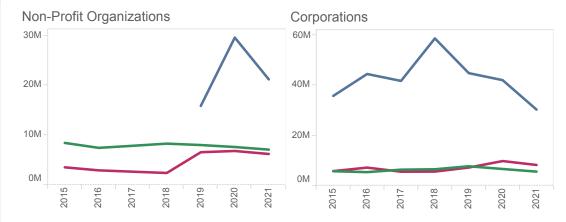
Non-Federal Sponsored Expenditure Trends



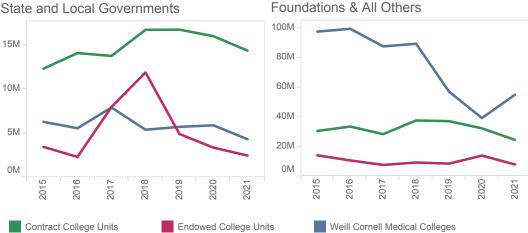
Non-Federal Sponsored Expenditure Trends



By Sponsor Type*



State and Local Governments



^{*} Prior to the FY10 report, subawards were attributed to the direct sponsor. Starting in FY10, federal flow-through funding was attributed to the originating sponsor. In the FY19 report, this practice was applied to non-federal awards as well.

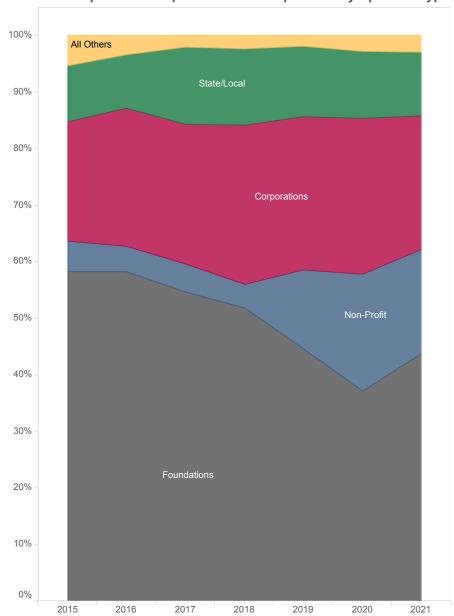
The trends on this page have been adjusted for inflation using the Higher Education Price Index (HEPI).

July 1, 2020 to June 30, 2021 (Restated 12/2022)

Non-Federal Sponsored Research - FY15 to FY21

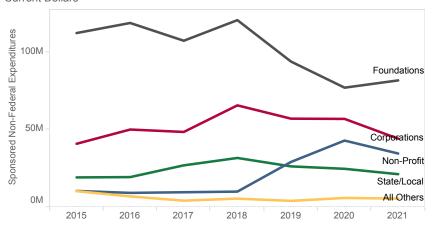
Current and FY21 Dollars

Non-Federal Sponsored Expenditures - Composition by Sponsor Type



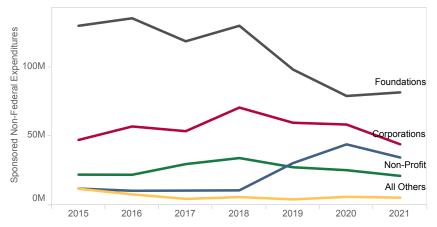
By Non-Federal Sponsor Type

Current Dollars*



By Non-Federal Sponsor Type

Constant FY21 Dollars**

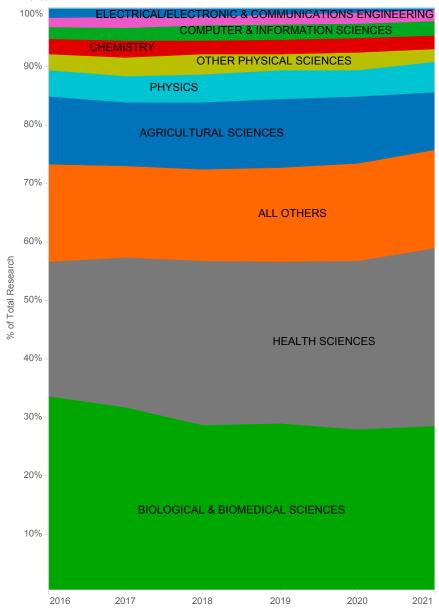


^{*}Current Dollars: The trends have not ben adjusted for inflation.

^{**}Constant FY21 Dollars: The trends have been adjusted for inflation using the Higher Education Price Index (HEPI).

July 1, 2020 to June 30, 2021 (Restated 12/2022)

Organized Research Expenditures - Composition by Discipline FY16 to FY21



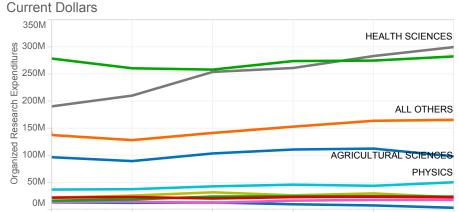
Organized Research by Discipline - FY16 to FY21

Current and FY21 Dollars

2020

2021

Organized Research Expenditures by Discipline - FY16 to FY21



Organized Research Expenditures by Discipline - FY16 to FY21

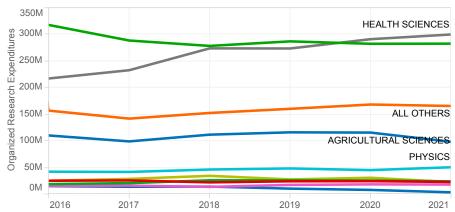
2018

2019

Constant FY21 Dollars

2016

2017



^{*} Current Dollars: The trends have not be adjusted for inflation

Disciplines are defined by the NSF. Each Cornell department or sub-department is mapped to one NSF discipline. Cornell's 2021 department mapping:

https://research.cornell.edu/sites/default/files/Discipline Mapping FY21.xlsx

^{**} Constant FY21 Dollars: The trends have been adjusted for inflation using the Higher Education Price Index (HEPI).

Organized Research Data Tables

July 1, 2020 - June 30, 2021

Data Table 1 - Year to Year Change by Principal Investigator's Division and Funding Type

Restated December, 2022

	Federal Sponsored		
	FY20	FY21	% Chg
Endowed College Units	\$209,274,098	\$204,820,777	-2.1%
Contract College Units	\$116,836,716	\$117,414,427	0.5%
Weill Cornell Medical Colleges	\$228,463,739	\$263,394,253	15.3%
Total Expenditures	\$554,574,554	\$585,629,458	5.6%

Non-Federal Sponsored			
FY20	% Chg		
\$32,727,644	\$24,606,998	-24.8%	
\$60,632,333	\$51,364,004	-15.3%	
\$113,231,615	\$110,305,423	-2.6%	
\$206,591,592	\$186,276,425	-9.8%	

State and Federal Appropriations				
FY20	FY20 FY21 % Ch ₁			
\$329,900	\$235,184	-28.7%		
\$62,218,362	\$61,057,861	-1.9%		
\$0 \$0				
\$62,548,262	\$61,293,045	-2.0%		

	Total Externally Funded		
	FY20 FY21 % Ch ₈		
Endowed College Units	\$242,331,643	\$229,662,959	-5.2%
Contract College Units	\$239,687,412 \$229,836,293 -4		-4.1%
Weill Cornell Medical Colleges	\$341,695,354 \$373,699,677		9.4%
Total Expenditures	\$823,714,408	\$833,198,928	1.2%

Cornell Support			
FY20	% Chg		
\$31,060,651	\$27,356,236	-11.9%	
\$77,443,130	\$77,568,517	0.2%	
\$49,700,781	\$48,791,799	-1.8%	
\$158,204,561	\$153,716,553	-2.8%	

Total Research			
FY20	% Chg		
\$273,392,293	\$257,019,195	-6.0%	
\$317,130,542	\$307,404,810	-3.1%	
\$391,396,135	\$422,491,476	7.9%	
\$981,918,970	\$986,915,481	0.5%	

Departmental Research Data Tables

July 1, 2020 - June 30, 2021

Data Table 2 - Year to Year Change by Principal Investigator's Division and Funding Type

Restated December, 2022

	Federal Sponsored		
	FY20	FY21	% Chg
Endowed College Units	\$55,831	\$39,277	-29.7%
Contract College Units	\$68,691	\$34,981	-49.1%
Weill Cornell Medical Colleges	\$0	\$0	
Total Expenditures	\$124,522	\$74,258	-40.4%

Non-Federal Sponsored			
FY20 FY21 % Ch			
\$0	\$0		
\$0	\$0		
\$0	\$0		
\$0	\$0		

State and Federal Appropriations			
FY20 FY21 % Ch			
\$12,347	\$12,347 \$0		
\$12,388,049	\$12,388,049 \$12,096,398		
\$0	\$0		
\$12,400,396	\$12,096,398	-2.5%	

	Total Externally Funded		
	FY20 FY21 % Ch		
Endowed College Units	\$68,179	\$39,277	-42.4%
Contract College Units	\$12,456,740 \$12,131,379		-2.6%
Weill Cornell Medical Colleges	\$0 \$0		
Total Expenditures	\$12,524,918	\$12,170,656	-2.8%

Cornell Support								
FY20	FY21	% Chg						
\$56,147,536	\$49,605,657	-11.7%						
\$46,961,627	\$45,230,105	-3.7%						
\$92,483,996	\$89,576,594	-3.1%						
\$195,593,159	\$184,412,357	-5.7%						

Total Research								
FY20	FY21	% Chg						
\$56,215,715	\$49,644,934	-11.7%						
\$59,418,367	\$57,361,484	-3.5%						
\$92,483,996	\$89,576,594	-3.1%						
\$208,118,077	\$196,583,013	-5.5%						

Total Research Expenditure Data Tables

July 1, 2020 - June 30, 2021

Data Table 3 - Year to Year Change by Principal Investigator's Division and Funding Type

Restated December, 2022

	Federal Sponsored						
	FY20	FY21	% Chg				
Endowed College Units	\$209,329,930	\$204,860,054	-2.1%				
Contract College Units	\$116,905,407	\$117,449,409	0.5%				
Weill Cornell Medical Colleges	\$228,463,739	\$263,394,253	15.3%				
Total Expenditures	\$554,699,076	\$585,703,716	5.6%				

Non-Federal Sponsored								
FY20	FY20 FY21							
\$32,727,644	\$24,606,998	-24.8%						
\$60,632,333	\$51,364,004	-15.3%						
\$113,231,615	\$110,305,423	-2.6%						
\$206,591,592	\$186,276,425	-9.8%						

State and Fe	\$235,184 -31.3% \$73,154,259 -1.9%			
FY20	FY21	% Chg		
\$342,247	\$235,184	-31.3%		
\$74,606,411	\$73,154,259	-1.9%		
\$0	\$0			
\$74,948,658	\$73,389,443	-2.1%		

	Total Externally Funded						
	FY20	FY21	% Chg				
Endowed College Units	\$242,399,821	\$229,702,236	-5.2%				
Contract College Units	\$252,144,152	\$241,967,672	-4.0%				
Weill Cornell Medical Colleges	\$341,695,354	\$373,699,677	9.4%				
Total Expenditures	\$836,239,327	\$845,369,584	1.1%				

Cornell Support								
FY20	FY20 FY21							
\$87,208,187	\$76,961,894	-11.7%						
\$124,404,757	\$122,798,622	-1.3%						
\$142,184,777	\$138,368,393	-2.7%						
\$353,797,721	\$338,128,910	-4.4%						

Т	otal Research	
FY20	FY21	% Chg
\$329,608,008	\$306,664,130	-7.0%
\$376,548,909	\$364,766,294	-3.1%
\$483,880,130	\$512,068,070	5.8%
\$1,190,037,047	\$1,183,498,494	-0.5%

Organized Research Data Tables

July 1, 2020 - June 30, 2021 Restated December, 2022

Data Table 4 - Breakdown by Principal Investigator's Unit and Funding Type

I	Sponsored Research			Chat	d Fadaval Ammiri	iations	Cornell Total Resea			arch	
		ponsorea Researcr	+		State and Federal Appropriations			lota		24.21	
	Federal		Sponsored	Federal		Appropriated			% of	% Change	
	Government	Non-Federal	Subtotal	Government	NY State	Subtotal	Cornell Support	Total Research	Total	from FY20	
Endowed College Units (Ithaca)										. 1	
College of Engineering	\$108,056,650	\$11,895,273	\$119,951,923	\$166,347	\$0	\$166,347	\$12,605,953	\$132,724,222	13.4%	-11.4%	
College of Arts and Sciences	\$68,950,150	\$6,684,435	\$75,634,585	\$0	\$3,289	\$3,289	\$11,074,039	\$86,711,912	8.8%	2.0%	
Computing and Information Science	\$13,461,473	\$1,964,752	\$15,426,225	\$20,856	\$24,960	\$45,816	\$1,772,918	\$17,244,959	1.7%	-2.7%	
Other College & Unit	\$7,165,721	\$528,919	\$7,694,640	\$12,428	\$7,305	\$19,733	\$879,119	\$8,593,492	0.9%	-13.9%	
Cornell Tech	\$4,298,787	\$3,485,351	\$7,784,137	\$0	\$0	\$0	\$652,283	\$8,436,421	0.9%	5.7%	
Research Division	\$2,673,055	\$0	\$2,673,055	\$0	\$0	\$0	\$222,189	\$2,895,244	0.3%	4.0%	
SC Johnson College of Business - Endowed	\$214,941	\$48,268	\$263,209	\$0	\$0	\$0	\$149,736	\$412,945	0.0%	478.8%	
Total Endowed College Units	\$204,820,777	\$24,606,998	\$229,427,775	\$199,630	\$35,554	\$235,184	\$27,356,236	\$257,019,195	26.0%	-6.0%	
Contract College Units (Ithaca)											
College of Agriculture and Life Sciences	\$73,559,892	\$37,662,457	\$111,222,349	\$5,682,283	\$41,363,405	\$47,045,688	\$53,178,476	\$211,446,513	21.4%	-1.6%	
College of Veterinary Medicine	\$31,620,732	\$7,216,160	\$38,836,892	\$428,062	\$3,595,010	\$4,023,072	\$10,124,744	\$52,984,707	5.4%	-4.4%	
College of Human Ecology	\$8,572,715	\$3,362,738	\$11,935,452	\$222,689	\$8,255,152	\$8,477,841	\$11,050,821	\$31,464,114	3.2%	-4.1%	
SC Johnson College of Business - Contract	\$2,163,015	\$2,749,658	\$4,912,673	\$115,839	\$159,819	\$275,658	\$1,707,721	\$6,896,052	0.7%	-18.3%	
Industrial & Labor Relations	\$1,498,075	\$372,991	\$1,871,066	\$0	\$1,235,602	\$1,235,602	\$1,506,756	\$4,613,424	0.5%	-17.4%	
Total Contract College Units	\$117,414,427	\$51,364,004	\$168,778,432	\$6,448,873	\$54,608,988	\$61,057,861	\$77,568,517	\$307,404,810	31.1%	-3.1%	
Total Ithaca	\$322,235,204	\$75,971,002	\$398,206,207	\$6,648,503	\$54,644,542	\$61,293,045	\$104,924,754	\$564,424,005	57.2%	-4.4%	
										_	
Weill Cornell Medical Colleges											
Weill Cornell Medicine	\$263,394,253	\$79,592,210	\$342,986,464	\$0	\$0	\$0	\$48,791,799	\$391,778,263	39.7%	8.1%	
Weill Cornell Medicine in Qatar	\$0	\$30,713,213	\$30,713,213	\$0	\$0	\$0	\$0	\$30,713,213	3.1%	6.1%	
Total Weill Cornell Medical Colleges	\$263,394,253	\$110,305,423	\$373,699,677	\$0	\$0	\$0	\$48,791,799	\$422,491,476	42.8%	7.9%	
Total Research Expenditures	\$585,629,458	\$186,276,425	\$771,905,883	\$6,648,503	\$54,644,542	\$61,293,045	\$153,716,553	\$986,915,481	100.0%	0.5%	
Percentage of Grand Total	59.3%	18.9%	78.2%	0.7%	5.5%	6.2%	15.6%	100.0%			

July 1, 2020 - June 30, 2021 Restated December, 2022

Departmental Research Data Tables

Data Table 5 - Breakdown by Principal Investigator's Unit and Funding Type

	Si	ponsored Research	ı	State an	d Federal Appropr	riations	Cornell	Tota	l Research	
	Federal		Sponsored	Federal	Federal Appropriated				% of	% Change
	Government	Non-Federal	Subtotal	Government	NY State	Subtotal	Cornell Support	Total Research	Total	from FY20
Endowed College Units (Ithaca)	<u>, </u>	.	<u></u>	.				<u> </u>		
College of Engineering	\$29,792	\$0	\$29,792	\$0	\$0	\$0	\$19,827,079	\$19,856,871	10.1%	-14.4%
College of Arts and Sciences	\$8,460	\$0	\$8,460	\$0	\$0	\$0	\$18,059,814	\$18,068,274	9.2%	11.9%
Cornell Tech	\$0	\$0	\$0	\$0	\$0	\$0	\$5,146,904	\$5,146,904	2.6%	-32.5%
SC Johnson College of Business - Endowed	\$571	\$0	\$571	\$0	\$0	\$0	\$2,847,163	\$2,847,733	1.4%	52.1%
Computing and Information Science	\$490	\$0	\$490	\$0	\$0	\$0	\$2,603,153	\$2,603,643	1.3%	-38.0%
Other College & Unit	-\$35	\$0	-\$35	\$0	\$0	\$0	\$1,033,437	\$1,033,402	0.5%	-66.0%
Research Division	\$0	\$0	\$0	\$0	\$0	\$0	\$88,108	\$88,108	0.0%	-26.0%
Total Endowed College Units	\$39,277	\$0	\$39,277	\$0	\$0	\$0	\$49,605,658	\$49,644,934	25.3%	-11.7%
Contract College Units (Ithaca)										
College of Agriculture and Life Sciences	\$20,322	\$0	\$20,322	\$0	\$4,779,240	\$4,779,240	\$21,637,086	\$26,436,647	13.4%	-2.4%
SC Johnson College of Business - Contract	\$820	\$0	\$820	\$0	\$3,977,559	\$3,977,559	\$8,254,369	\$12,232,748	6.2%	-2.0%
College of Veterinary Medicine	\$6,433	\$0	\$6,433	\$0	\$1,700,416	\$1,700,416	\$9,524,674	\$11,231,523	5.7%	-1.0%
College of Human Ecology	\$5,730	\$0	\$5,730	\$0	\$797,739	\$797,739	\$3,742,376	\$4,545,845	2.3%	-20.8%
Industrial & Labor Relations	\$1,676	\$0	\$1,676	\$0	\$841,444	\$841,444	\$2,071,601	\$2,914,721	1.5%	5.1%
Total Contract College Units	\$34,981	\$0	\$34,981	\$0	\$12,096,398	\$12,096,398	\$45,230,105	\$57,361,484	29.2%	-3.5%
Total Ithaca	\$74,258	\$0	\$74,258	\$0	\$12,096,398	\$12,096,398	\$94,835,763	\$107,006,419	54.4%	-7.5%
Weill Cornell Medical Colleges	40	40	601	d o	40	40	400 576 504	400 576 504	45.60/	2.40/
Weill Cornell Medicine	\$0	\$0	\$0	\$0	\$0	\$0	\$89,576,594	\$89,576,594	45.6%	-3.1%
	T	T	<u> </u>	T			<u> </u>	<u> </u>		
Total Weill Cornell Medical Colleges	\$0	\$0	\$0	\$0	\$0	\$0	\$89,576,594	\$89,576,594	45.6%	-3.1%
Total Research Expenditures	\$74,258	\$0	\$74,258	\$0	\$12,096,398	\$12,096,398	\$184,412,357	\$196,583,013	100.0%	-5.5%
Percentage of Grand Total	0.0%	0.0%	0.0%	0.0%	6.2%	6.2%	93.8%	100.0%		

Total Research Expenditure Data Tables

July 1, 2020 - June 30, 2021 Restated December, 2022

Data Table 6 - Breakdown by Principal Investigator's Unit and Funding Type

Γ	Sponsored Research			C+a+a a=	d Fodoral Aprasa	intions	Cornell Total Re			Posoarch	
-		ponsorea kesearch		State and Federal Appropriations			Corneil				
	Federal	Non Foderal	Sponsored	Federal	NIV Ct -t -	Appropriated	C	Tatal Bassasia		% Change	
5 1 10 11 11 11 11 11	Government	Non-Federal	Subtotal	Government	NY State	Subtotal	Cornell Support	Total Research	Total	from FY20	
Endowed College Units (Ithaca)	*****	*** ***	4440.004.004	4.000	4.0	*****	400 100 001	44=0=04-000	12.00/		
College of Engineering	\$108,086,442	\$11,895,273	\$119,981,715	\$166,347	\$0	\$166,347	\$32,433,031	\$152,581,093	12.9%	-11.8%	
College of Arts and Sciences	\$68,958,610	\$6,684,435	\$75,643,045	\$0	\$3,289	\$3,289	\$29,133,853	\$104,780,186	8.9%	3.6%	
Computing and Information Science	\$13,461,962	\$1,964,752	\$15,426,714	\$20,856	\$24,960	\$45,816	\$4,376,071	\$19,848,601	1.7%	-9.5%	
Cornell Tech	\$4,298,787	\$3,485,351	\$7,784,137	\$0	\$0	\$0	'''	\$13,583,325	1.1%	-13.0%	
Other College & Unit	\$7,165,686	\$528,919	\$7,694,605	\$12,428	\$7,305	\$19,733	\$1,912,557	\$9,626,894	0.8%	-26.0%	
SC Johnson College of Business - Endowed	\$215,512	\$48,268	\$263,780	\$0	\$0	\$0	\$2,996,898	\$3,260,678	0.3%	67.7%	
Research Division	\$2,673,055	\$0	\$2,673,055	\$0	\$0	\$0	\$310,297	\$2,983,352	0.3%	2.8%	
Total Endowed College Units	\$204,860,054	\$24,606,998	\$229,467,052	\$199,630	\$35,554	\$235,184	\$76,961,894	\$306,664,130	25.9%	-7.0%	
						· · · · · · · · · · · · · · · · · · ·				<u>, </u>	
Contract College Units (Ithaca)											
College of Agriculture and Life Sciences	\$73,580,214	\$37,662,457	\$111,242,671	\$5,682,283	\$46,142,644	\$51,824,928	\$74,815,562	\$237,883,160	20.1%	-1.7%	
College of Veterinary Medicine	\$31,627,165	\$7,216,160	\$38,843,325	\$428,062	\$5,295,426	\$5,723,489	\$19,649,417	\$64,216,231	5.4%	-3.9%	
College of Human Ecology	\$8,578,445	\$3,362,738	\$11,941,182	\$222,689	\$9,052,891	\$9,275,580	\$14,793,196	\$36,009,959	3.0%	-6.6%	
SC Johnson College of Business - Contract	\$2,163,835	\$2,749,658	\$4,913,493	\$115,839	\$4,137,378	\$4,253,217	\$9,962,090	\$19,128,800	1.6%	-8.6%	
Industrial & Labor Relations	\$1,499,751	\$372,991	\$1,872,742	\$0	\$2,077,046	\$2,077,046	\$3,578,357	\$7,528,145	0.6%	-10.0%	
madatrar & Eddor Relations	Ų1,433,731	Ų3, Z,331	71,072,742	γo	72,077,040	\$2,077,040	43,370,337	\$7,320,143	0.070	10.070	
Total Contract Callege Units	\$117,449,409	¢E1 264 004	¢1.C0 012 412	\$6,448,873	\$66,705,386	672 154 250	¢122.700.622	\$364,766,294	30.8%	2.10/	
Total Contract College Units	\$117,449,409	\$51,364,004	\$168,813,413	\$0,448,873	\$00,705,380	\$73,154,259	\$122,798,622	\$304,700,294	30.8%	-3.1%	
										1	
Total Ithaca	\$322,309,462	\$75,971,002	\$398,280,465	\$6,648,503	\$66,740,940	\$73,389,443	\$199,760,516	\$671,430,424	56.7%	-4.9%	
Weill Cornell Medical Colleges									1		
Weill Cornell Medicine	\$263,394,253	\$79,592,210	\$342,986,464	\$0	\$0	\$0	,,,	\$481,354,857	40.7%	5.8%	
Weill Cornell Medicine in Qatar	\$0	\$30,713,213	\$30,713,213	\$0	\$0	\$0	\$0	\$30,713,213	2.6%	6.1%	
Total Weill Cornell Medical Colleges	\$263,394,253	\$110,305,423	\$373,699,677	\$0	\$0	\$0	\$138,368,393	\$512,068,070	43.3%	5.8%	
	I.	у.	· ·	· .	•	•		<u> </u>			
Total Research Expenditures	\$585,703,716	\$186,276,425	\$771,980,141	\$6,648,503	\$66,740,940	\$73,389,443	\$338,128,910	\$1,183,498,494	100.0%	-0.5%	
Percentage of Grand Total	49.5%	15.7%	65.2%	0.6%	5.6%	6.2%	28.6%	100.0%	J		

Organized Research Data Tables

July 1, 2020 - June 30, 2021 Restated December, 2022 Data Table 7 - Breakdown by Principal Investigator's Unit and Federal Funding Source

	-									
				Dept of				All Other	Total Federal	% Change from
	DHHS	NSF	Dept of Defense	Agriculture	Dept of Energy	NASA	AID	Federal	Expenditures	FY20
Endowed College Units (Ithaca)										
College of Engineering	\$20,551,306	\$45,364,131	\$25,541,724	\$719,999	\$12,167,062	\$2,260,102	\$32,075	\$1,420,251	\$108,056,650	-4.6%
College of Arts and Sciences	\$22,937,309	\$28,542,775	\$4,735,286	\$381,947	\$7,678,248	\$4,641,710	\$0	\$32,874	\$68,950,150	0.8%
Computing and Information Science	\$613,951	\$7,679,565	\$4,923,729	\$2,532	\$186,358	\$0	\$53,846	\$1,491	\$13,461,473	2.6%
Other College & Unit	\$6,680	\$6,842,493	\$43,000	\$0	\$0	\$0	\$0	\$273,549	\$7,165,721	-6.5%
Cornell Tech	\$50,777	\$3,251,628	\$996,382	\$0	\$0	\$0	\$0	\$0	\$4,298,787	-2.3%
Research Division	\$0	\$2,673,055	\$0	\$0	\$0	\$0	\$0	\$0	\$2,673,055	6.8%
SC Johnson College of Business - Endowed	\$0	\$209,127	\$0	\$5,814	\$0	\$0	\$0	\$0	\$214,941	
Total Endowed College Units	\$44,160,024	\$94,562,774	\$36,240,120	\$1,110,293	\$20,031,668	\$6,901,812	\$85,921	\$1,728,165	\$204,820,777	-2.1%
Contract College Units (Ithaca)	Ī									
College of Agriculture and Life Sciences	\$22,162,300	\$12,653,847	\$2,241,901	\$25,741,984	\$1,735,116	\$360,479	\$4,874,769	\$3,789,496	\$73,559,892	3.8%
College of Veterinary Medicine	\$27,300,593	\$261,970	\$388,100	\$3,251,675	\$0	\$199,664	\$202,781	\$15,949	\$31,620,732	-0.5%
College of Human Ecology	\$6,696,066	\$983,518	-\$19,509	\$62,545	\$131,319	\$18,970	\$250,218	\$449,588	\$8,572,715	-13.3%
SC Johnson College of Business - Contract	\$47,750		\$0	\$1,154,579	\$0	\$0	\$585,543	\$45,824	\$2,163,015	3.0%
Industrial & Labor Relations	\$663,029	\$193,578	\$344,801	\$0	\$0	\$0	\$0	\$296,666	\$1,498,075	-32.3%
	ı	T	Г			1	1			ı
Total Contract College Units	\$56,869,738	\$14,422,232	\$2,955,293	\$30,210,784	\$1,866,435	\$579,113	\$5,913,310	\$4,597,522	\$117,414,427	0.5%
Total Ithaca	\$101,029,762	\$108,985,006	\$39,195,413	\$31,321,077	\$21,898,103	\$7,480,925	\$5,999,231	\$6,325,687	\$322,235,204	-1.2%
Weill Cornell Medical Colleges	Ī									
Weill Cornell Medicine	\$249,948,563	\$1,345,680	\$9,968,928	\$9,304	\$29,614	\$55,224	\$0	\$2,036,941	\$263,394,253	15.3%
Trem connent meanante	Ψ2 13/3 10/300	ψ1/0 .5/000	<i>49,500,520</i>	<i>\psi_3</i> ;500.	\$23,01	ψοσ,ΞΞ :	Ψ	ψ2/000/5 · 1	Ψ200,00 .,200	201070
Total Weill Cornell Medical Colleges	\$249,948,563	\$1,345,680	\$9,968,928	\$9,304	\$29,614	\$55,224	\$0	\$2,036,941	\$263,394,253	15.3%
Total Federal Expenditures	\$350,978,325	\$110,330,686	\$49,164,341	\$31,330,381	\$21,927,717	\$7,536,149	\$5,999,231	\$8,362,628	\$585,629,458	5.6%
Percentage of Federal Expenditures	59.9%	18.8%	8.4%	5.3%	3.7%	1.3%	1.0%	1.4%	100.0%	
Percentage of Total Expenditures	35.6%	11.2%	5.0%	3.2%	2.2%	0.8%	0.6%	0.8%	59.3%	1

Organized Research Data Tables

July 1, 2020 - June 30, 2021 Restated December, 2022 Data Table 8 - Year to Year Change by Federal Agency

		Percent to		Percent to	% Change in
Sponsor	FY20	Total	FY21	Total	Amount
DHHS	\$316,777,172	57.1%	\$350,978,325	59.9%	10.8%
NSF	\$110,446,964	19.9%	\$110,330,686	18.8%	-0.1%
Dept of Defense	\$47,797,479	8.6%	\$49,164,341	8.4%	2.9%
Dept of Agriculture	\$31,760,282	5.7%	\$31,330,381	5.3%	-1.4%
Dept of Energy	\$23,795,238	4.3%	\$21,927,717	3.7%	-7.8%
NASA	\$8,721,884	1.6%	\$7,536,149	1.3%	-13.6%
AID	\$5,724,313	1.0%	\$5,999,231	1.0%	4.8%
All Other Federal	\$9,551,221	1.7%	\$8,362,628	1.4%	-12.4%
Total	\$554,574,554	100.0%	\$585,629,458	100.0%	5.6%

Organized Research Data Tables

July 1, 2020 - June 30, 2021 Restated December, 2022 Data Table 9 - Breakdown by Principal Investigator's Unit and Non-Federal Funding Source

	1		· ·				
						Total Non-	
		State & Local	Corporation &		All Other Non-	Federal	% Change from
	Foundations	Government	Trade Assoc	Non-Profits	Federal	Expenditures	FY20
Endowed College Units (Ithaca)							
College of Engineering	\$1,225,138	\$1,467,288	\$3,792,300	\$3,198,078	\$2,212,470	\$11,895,273	-41.3%
College of Arts and Sciences	\$2,396,952	\$957,692	\$996,559	\$2,237,553	\$95,678	\$6,684,435	9.0%
Cornell Tech	\$493,640	\$0	\$2,823,610	\$140,562	\$27,539	\$3,485,351	22.4%
Computing and Information Science	\$882,355	\$0	\$589,124	\$483,617	\$9,655	\$1,964,752	-27.0%
Other College & Unit	\$455,116	\$0	\$0	\$73,803	\$0	\$528,919	-28.3%
SC Johnson College of Business - Endowed	\$1,295	\$0	\$0	\$45,873	\$1,100	\$48,268	190.5%
Research Division	\$0	\$0	\$0	\$0	\$0	\$0	-100.0%
Total Endowed College Units	\$5,454,495	\$2,424,980	\$8,201,594	\$6,179,486	\$2,346,442	\$24,606,998	-24.8%
							I.
Contract College Units (Ithaca)							
College of Agriculture and Life Sciences	\$17,333,163	\$12,111,817	\$4,184,613	\$3,828,154	\$204,710	\$37,662,457	-15.2%
College of Veterinary Medicine	\$1,950,189	\$1,846,349	\$1,316,988	\$1,807,134	\$295,500	\$7,216,160	-3.0%
College of Human Ecology	\$2,034,200	\$192,393	\$43,302	\$1,092,843	\$0	\$3,362,738	-11.4%
SC Johnson College of Business - Contract	\$2,365,120	\$105,874	\$11,805	\$265,232	\$1,628	\$2,749,658	-38.3%
Industrial & Labor Relations	\$187,724	\$114,104	\$5,496	\$65,667	\$0	\$372,991	-27.5%
							I.
Total Contract College Units	\$23,870,396	\$14,370,536	\$5,562,204	\$7,059,030	\$501,838	\$51,364,004	-15.3%
Total contract congression	7=0,0:0,000	7 = 1,0 : 0,0 0 0	70,00=,=0	+ : /000/000	700-7000	+ / · / ·	
Total Ithaca	\$29,324,892	\$16,795,516	\$13,763,798	\$13,238,516	\$2,848,280	\$75,971,002	-18.6%
Total Itilaca	723,324,632	710,733,310	\$13,703,738	713,238,310	72,040,200	\$75,571,002	-18.070
Weill Cornell Medical Colleges	-						
Weill Cornell Medicine	\$21,750,819	\$4,284,426	\$30,043,178	\$21,048,779	\$2,465,009	\$79,592,210	-5.6%
Weill Cornell Medicine in Qatar	\$30,445,126	\$4,284,420	\$141,904	\$100,016	\$26,166	\$30,713,213	6.1%
Weni comen Medicine in Qatai	\$50,445,120	ŞU	\$141,904	\$100,016	\$20,100	\$50,715,215	0.170
	4=0 40= 04=	4	400 405 000	404 440 707	40.404.475	4440 005 400	2 50/
Total Weill Cornell Medical Colleges	\$52,195,945	\$4,284,426	\$30,185,082	\$21,148,795	\$2,491,175	\$110,305,423	-2.6%
	404 500 005	404.070.040	4.00.000	404.007.044	45.000.455	41000000	
Total Non-Federal Expenditures	\$81,520,837	\$21,079,942	\$43,948,881	\$34,387,311	\$5,339,455	\$186,276,425	-9.8%
Percentage of Non-Federal Expenditures	43.8%	11.3%	23.6%	18.5%	2.9%	100.0%	
Percentage of Total Expenditures	8.3%	2.1%	4.5%	3.5%	0.5%	18.9%	

Organized Research Data Tables

July 1, 2020 - June 30, 2021

Data Table 10 - Year to Year Change by Non-Federal Funding Source Restated December, 2022

		Percent to		Percent to	% Change in
Sponsor	FY20	Total	FY21	Total	Amount
Foundations	\$76,822,034	18.0%	\$81,520,837	20.3%	6.1%
Corporation & Trade Assoc	\$56,704,389	13.3%	\$43,948,881	11.0%	-22.5%
State & Local Government	\$24,544,437	5.7%	\$21,079,942	5.3%	-14.1%
Non-Profits	\$42,746,089	10.0%	\$34,387,311	8.6%	-19.6%
All Other Non-Federal	\$5,774,643	1.4%	\$5,339,455	1.3%	-7.5%
Federal Appropriations	\$7,315,543	1.7%	\$6,648,503	1.7%	-9.1%
New York State Appropriations	\$55,232,719	12.9%	\$54,644,542	13.6%	-1.1%
Cornell Support	\$158,204,561	37.0%	\$153,716,553	38.3%	-2.8%
Total	\$427,344,416	100.0%	\$401,286,023	100.0%	-6.1%

Departmental Research Data Tables

July 1, 2020 - June 30, 2021

Restated December, 2022

Data Table 11 - Year to Year Change by Non-Federal Funding Source

		Percent to		Percent to	% Change in
Sponsor	FY20	Total	FY21	Total	Amount
Foundations	\$0	0.0%	\$0	0.0%	0.0%
Corporation & Trade Assoc	\$0	0.0%	\$0	0.0%	0.0%
State & Local Government	\$0	0.0%	\$0	0.0%	0.0%
Non-Profits	\$0	0.0%	\$0	0.0%	0.0%
All Other Non-Federal	\$0	0.0%	\$0	0.0%	0.0%
Federal Appropriations	\$0	0.0%	\$0	0.0%	0.0%
New York State Appropriations	\$12,400,396	6.0%	\$12,096,398	6.2%	-2.5%
Cornell Support	\$195,593,159	94.0%	\$184,412,357	93.8%	-5.7%
Total	\$207,993,555	100.0%	\$196,508,755	100.0%	-5.5%

Total Research Expenditure Data Tables

July 1, 2020 - June 30, 2021

Restated December, 2022

Data Table 12 - Year to Year Change by Non-Federal Funding Source

		Percent to		Percent to	% Change in
Sponsor	FY20	Total	FY21	Total	Amount
Foundations	\$76,822,034	12.1%	\$81,520,837	13.6%	6.1%
Corporation & Trade Assoc	\$56,704,389	8.9%	\$43,948,881	7.4%	-22.5%
State & Local Government	\$24,544,437	3.9%	\$21,079,942	3.5%	-14.1%
Non-Profits	\$42,746,089	6.7%	\$34,387,311	5.8%	-19.6%
All Other Non-Federal	\$5,774,643	0.9%	\$5,339,455	0.9%	-7.5%
Federal Appropriations	\$7,315,543	1.2%	\$6,648,503	1.1%	-9.1%
New York State Appropriations	\$67,633,115	10.6%	\$66,740,940	11.2%	-1.3%
Cornell Support	\$353,797,721	55.7%	\$338,128,910	56.6%	-4.4%
Total	\$635,337,971	100.0%	\$597,794,778	100.0%	-5.9%

