

# **RESEARCH EXPENDITURES**

July 1, 2005 - June 30, 2006

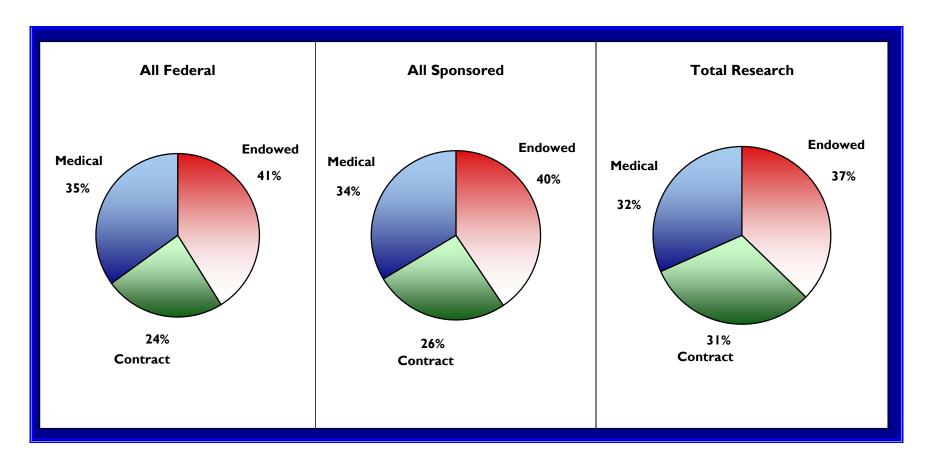
### **RESEARCH EXPENDITURES**

**JULY 1, 2005 - JUNE 30, 2006** 

	SPONSORED RESEARCH				BUDGETED R	ESEARCH		TOTAL RESEARC	
	Federal	Non-	Subtotal			Federal	Subtotal	Total	Percent
	Government	Federal	Sponsored	Cornell	NY State	Government	Budgeted	Research	of Total
ENDOWED UNITS (ITH)									
Arts & Sciences	\$68,385,996	\$7,969,495	\$76,355,492	\$7,344,028			\$7,344,028	\$83,699,519	13.8
Engineering	44,998,515	16,017,716	61,016,230	3,341,257			3,341,257	\$64,357,487	10.6
Cornell NanoScale S&T Facility (CNF)	15,359,805	485,509	15,845,314	155,623			155,623	\$16,000,937	2.6
NAIC (Arecibo Observatory)	13,043,084	136,043	13,179,127	243,568			243,568	\$13,422,695	2.2
CHESS	7,519,365	277,089	7,796,454	634,443			634,443	\$8,430,898	1.4
Cornell Theory Center (CTC)	1,226,393	4,704,775	5,931,169	1,535,799			1,535,799	\$7,466,967	1.2
CCMR (Materials Research Central Facility)	4,021,641	411,840	4,433,481	1,661,052			1,661,052	\$6,094,533	1.0
Nanobiotechnology Center (NBTC)	3,708,947	508,337	4,217,284	(28,604)			(28,604)	\$4,188,681	0.7
All Other Colleges and Research Units	7,793,587	2,448,564	10,242,151	980,966			980,966	\$11,223,117	1.8
Graduate Student Tuition Support			0	10,948,740			10,948,740	\$10,948,740	1.8
TOTAL ENDOWED	166,057,333	32,959,369	199,016,702	26,816,873	0	0	26,816,873	\$225,833,575	37.3
CONTRACT COLLEGE UNITS (ITH)									
Agriculture & Life Sciences	57,222,537	19,328,063	76,550,600	16,857,124	23,814,252	4,401,374	45,072,750	\$121,623,350	20.1
Veterinary Medicine	25,656,882	5,940,005	31,596,886	2,864,444	6,442,832	437,420	9,744,696	\$41,341,582	6.8
Human Ecology	4,307,395	2,385,675	6,693,070	1,836,498	2,312,658	291,847	4,441,003	\$11,134,072	1.8
Nutritional Sciences	7,614,924	834,844	8,449,768	717,424	540,388	138,363	1,396,175	\$9,845,943	1.6
Industrial & Labor Relations	1,858,703	608,464	2,467,167	1,502,365	396,777		1,899,142	\$4,366,310	0.7
TOTAL CONTRACT	96,660,441	29,097,051	125,757,492	23,777,855	33,506,906	5,269,005	62,553,766	\$188,311,258	31.1
TOTAL ITHACA	262,717,773	62,056,420	324,774,193	50,594,728	33,506,906	5,269,005	89,370,639	\$414,144,832	68.4
MEDICAL COLLEGE (NYC)	141,863,482	22,810,420	164,673,902	26,522,083			26,522,083	\$191,195,985	31.6
TOTAL RESEARCH EXPENDITURES	\$404,581,255	\$84,866,840	\$489,448,095	\$77,116,811	\$33,506,906	\$5,269,005	\$115,892,722	\$605,340,817	100.0
PERCENTAGE OF GRAND TOTAL	66.8	14.0	80.9	12.7	5.5	0.9	19.1	100.0	

Note: This report does not include unrecovered indirect costs

# RESEARCH EXPENDITURES BY DIVISION FISCAL YEAR 2006



# CORNELL UNIVERSITY RESEARCH EXPENDITURES COMPARISON WITH PRIOR YEAR

**FISCAL YEARS 2005 & 2006** 

	FEDERAL SPON	NSORED	%	% TOTAL SPONSORED		%	% BUDGETED RESEARCH		% TOTAL RESEARCH		%	
	FY 2005	FY 2006	Change	FY 2005	FY 2006	Change	FY 2005	FY 2006	Change	FY 2005	FY 2006	Change
ENDOWED UNITS	\$159,205,255	\$166,057,333	4.3	\$195,165,010	\$199,016,702	2.0	\$21,729,253	\$26,816,873	23.4	\$216,894,263	\$225,833,575	4.1
CONTRACT COLLEGE UNITS	89,107,607	96,660,441	8.5	117,539,398	125,757,492	7.0	62,589,808	62,553,766	-0.1	180,129,206	188,311,258	4.5
MEDICAL COLLEGE	132,662,130	141,863,482	6.9	156,441,853	164,673,902	5.3	16,801,529 *	26,522,083	57.9	173,243,382	191,195,985	10.4
TOTAL EXPENDITURES	\$380,974,992	\$404,581,255	6.2	\$469,146,261	\$489,448,095	4.3	\$101,120,590	\$115,892,722	14.6	\$570,266,851	\$605,340,817	6.2

<sup>\*</sup> Adjusted from Weill Medical College's previously reported FY 2005 Budgeted Research

#### **SPONSORED RESEARCH EXPENDITURES - FEDERAL AGENCIES**

**JULY 1, 2005 - JUNE 30, 2006** 

			Dept of		Dept of	Dept of			Total
	DHHS	NSF	Defense	NASA *	Agriculture	Energy	AID	All Others	Federal
ENDOWED UNITS (ITH)									
Arts & Sciences	\$18,060,854	\$38,036,601	\$482,160	\$9,403,806	\$51,921	\$1,750,840		\$599,814	\$68,385,996
Engineering	5,093,217	21,732,808	12,719,228	1,576,012	237,090	3,115,252		524,907	\$44,998,515
CNF		13,354,956						2,004,849	\$15,359,805
NAIC		13,033,483		64,902				(55,301)	\$13,043,084
CHESS	2,337,343	5,182,300						(279)	\$7,519,365
CCMR (Central Facility)		3,116,539				872,521		32,581	\$4,021,641
NBTC		3,792,153		96,603				(179,809)	\$3,708,947
CTC		861,270	1,946	93,446	269,731				\$1,226,393
All Other Colleges and Research Units	1,772,277	5,136,276			16,086	75,681		793,267	\$7,793,587
TOTAL ENDOWED	27,263,691	104,246,385	13,203,335	11,234,769	574,828	5,814,295	0	3,720,030	\$166,057,333
CONTRACT COLLEGE UNITS (ITH)									
Agriculture & Life Sciences	12,500,331	16,041,174	999,362	287,144	17,671,218	414,908	5,533,120	3,775,280	\$57,222,537
Veterinary Medicine	23,234,875	796,039	184,105		1,320,478			121,385	\$25,656,882
Nutritional Sciences	5,473,712		18,675		1,231,762		890,775		\$7,614,924
Human Ecology	3,240,697	862,663			41,467			162,568	\$4,307,395
Industrial & Labor Relations	394,339	28,306						1,436,058	\$1,858,703
TOTAL CONTRACT	44,843,954	17,728,183	1,202,142	287,144	20,264,924	414,908	6,423,895	5,495,290	\$96,660,441
TOTAL ITHACA	72,107,644	121,974,568	14,405,477	11,521,913	20,839,753	6,229,203	6,423,895	9,215,320	\$262,717,773
MEDICAL COLLEGE (NYC)	139,662,195	852,602	1,348,686						\$141,863,482
TOTAL FEDERAL EXPENDITURES	\$211,769,839	\$122,827,170	\$15,754,163	\$11,521,913	\$20,839,753	\$6,229,203	\$6,423,895	\$9,215,320	\$404,581,255
PERCENTAGE OF GRAND TOTAL	35.0	20.3	2.6	1.9	3.4	1.0	1.1	1.5	66.8

<sup>\*</sup> NASA includes JPL funds under subcontract

### SPONSORED RESEARCH EXPENDITURES - NON-FEDERAL SOURCES

**JULY 1, 2005 - JUNE 30, 2006** 

	State & Local	Corporations		Non-Profit	All Other	Total
	Governments	& Trade Assoc.	Foundations	Organizations	Non-Federal	Non-Federal
ENDOWED UNITS (ITH)						
Engineering	\$3,684,622	\$3,879,659	\$291,330	\$7,849,004	\$313,100	\$16,017,716
Arts & Sciences	17,221	811,781	915,842	6,177,658	46,994	\$7,969,495
CTC	1,278,408	2,935,573		494,903	(4,109)	\$4,704,775
NBTC	299,168			209,169		\$508,337
CNF	488,264	(2,755)				\$485,509
CCMR (Central Facility)				411,840		\$411,840
CHESS				277,089		\$277,089
NAIC		73,137		62,906		\$136,043
All Other Colleges and Research Units	1,037,344	736,002	29,211	629,970	16,036	\$2,448,564
TOTAL ENDOWED	6,805,027	8,433,397	1,236,383	16,112,540	372,021	\$32,959,369
CONTRACT COLLEGE UNITS (ITH)						
Agriculture & Life Sciences	6,070,445	1,547,504	1,580,668	9,913,130	216,317	\$19,328,063
Veterinary Medicine	1,467,433	1,367,536	1,144,236	1,942,854	17,946	\$5,940,005
Human Ecology	33,535	399,919	388,065	1,457,065	107,091	\$2,385,675
Nutritional Sciences		324,386	271	510,187		\$834,844
Industrial & Labor Relations	107,305	115,984	261,661	123,515		\$608,464
TOTAL CONTRACT	7,678,717	3,755,328	3,374,901	13,946,751	341,354	\$29,097,051
TOTAL ITHACA	14,483,745	12,188,725	4,611,284	30,059,291	713,375	\$62,056,420
MEDICAL COLLEGE (NYC)		8,253,414	10,313,911	1,136,889	3,106,206	\$22,810,420
TOTAL NON-FEDERAL EXPENDITURES	\$14,483,745	\$20,442,140	\$14,925,195	\$31,196,180	\$3,819,581	\$84,866,840
PERCENTAGE OF GRAND TOTAL	2.4	3.4	2.5	5.2	0.6	14.0

# CORNELL UNIVERSITY SPONSORED RESEARCH EXPENDITURES - FEDERAL AGENCIES COMPARISON WITH PRIOR YEAR FISCAL YEARS 2005 & 2006

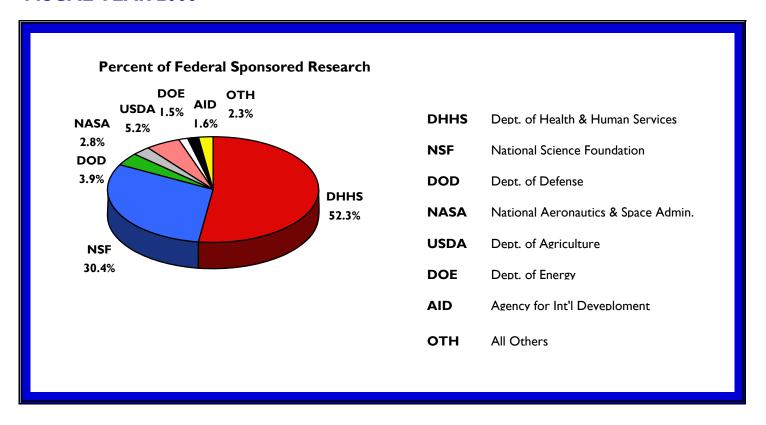
		Percent		Percent	% Change
Federal Agency	FY 2005	Fed Spons	FY 2006	Fed Spons	in Amount
Department of Health & Human Services	\$195,689,603	51.4	211,769,839	52.3	8.2
National Science Foundation	116,870,234	30.7	122,827,170	30.4	5.1
Department of Agriculture	19,871,527	5.2	20,839,753	5.2	4.9
Department of Defense	16,205,595	4.3	15,754,163	3.9	-2.8
NASA	* 13,104,277	3.4	* 11,521,913	2.8	-12.1
Agency for Int'l Development	4,588,493	1.2	6,423,895	1.6	40.0
Department of Energy	5,986,604	1.6	6,229,203	1.5	4.1
All Others	8,658,658	2.3	9,215,320	2.3	6.4
TOTAL FEDERAL SPONSORED RESEARCH	\$380,974,992	100.0	\$404,581,255	100.0	6.2

<sup>\*</sup> NASA includes JPL funds under subcontract

# SPONSORED RESEARCH EXPENDITURES

### **BY FEDERAL AGENCY**

#### **FISCAL YEAR 2006**



# TOTAL RESEARCH EXPENDITURES - BY DISCIPLINE FISCAL YEARS 2005 & 2006

* Discipline	FY 2005	Percent of Total	FY 2006	Percent of Total	% Change in Amount
Agriculture	\$63,721,682	11.2	\$67,292,794		5.6
Arts, Humanities & Cultural Studies	1,025,838	0.2	1,116,432	0.2	8.8
** Biological/Life Sciences	75,874,008	13.3	77,631,566	12.8	2.3
Computer & Information Sciences	24,935,459	4.4	25,121,009	4.1	0.7
Engineering	68,588,978	12.0	69,767,455	11.5	1.7
Environmental Sciences	5,230,017	0.9	5,459,476	0.9	4.4
Mathematical Sciences	3,558,366	0.6	3,321,873	0.5	-6.6
Medical Sciences	173,243,382	30.4	191,195,985	31.6	10.4
Physical Sciences	88,989,344	15.6	94,003,243	15.5	5.6
Psychology	4,288,978	0.8	4,197,613	0.7	-2.1
Social Sciences	24,084,222	4.2	25,339,706	4.2	5.2
Veterinary Medicine	26,613,364	4.7	28,667,260	4.7	7.7
Graduate Student Tuition Support	8,903,619	1.6	10,948,740	1.8	23.0
Research Administration & Support	1,209,595	0.2	1,277,665	0.2	5.6
TOTAL RESEARCH EXPENDITURES	\$570,266,85 I	100.0	\$605,340,817	100.0	6.2

<sup>\*</sup> Disciplines are defined according to guidelines set by the National Science Foundation.

<sup>\*\*</sup> Includes basic biological sciences in colleges of Arts & Sciences, Agriculture & Life Sciences, Veterinary Medicine and the Division of Nutritional Sciences.

# TOTAL RESEARCH EXPENDITURES BY DISCIPLINE FISCAL YEAR 2006

