



HUNTER COLLEGE

Annual Report of Grants and Contracts

July 1, 1996 through June 30, 1997



OPENING REMARKS

In the decade since the last comprehensive Middle States Association review, Hunter College has accomplished a phenomenal increase in the area of grants and contract awards. In 1987, there were 241 projects funded at a level of \$11.5 million by government agencies, foundations, corporations, and non-profit organizations. Ten years later, we have 350 projects and \$23.1 million.

These projects span the intellectual and social horizon from research on the central nervous system to mentoring the next generation of researchers and teachers, from training of social workers and AIDS center personnel to advocacy for elder rights, from developing curricula for language learning to basic research on cancer, from preparing health delivery personnel for the next century to operating a summer health education and sports program for disadvantaged children.

The past year was marked by the departure of two friends: the Center for Media and Learning transferred to the Graduate School and University Center where they continue their good work and the Aaron Diamond Foundation closed its doors after issuing a remarkable series of grants for a variety of Hunter projects.

Despite these changes and the continuing departure of senior faculty who have taken advantage of early retirement opportunities the total number of projects funded from all sources continued to grow. This augurs well for our future. In addition to the projects funded from sources outside the University, our faculty have shown great success in the PSC-CUNY Research Award Program, and faculty and staff members have participated successfully in the various internal awards competitions sponsored by the University and the College.

Success in being awarded grants and contracts is a recognition of the accomplishments and perseverance of our faculty and staff. I am pleased to congratulate everyone who contributed to the overall success of the College and who had a role in making 1997 the fifth consecutive year in which the College has surpassed the \$20 million plateau.

A handwritten signature in cursive script that reads 'Laura Schor'.

Laura S. Schor
Provost

August, 1997



A Note from the Director

This report lists all the awards made to Hunter College during the past year. The Overview of External Funding section of this report (green pages) shows virtually a 100% increase in funding level from various sources in the last decade.

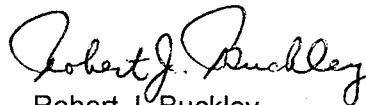
There was, however, a drop of approximately \$3.6 million in awards from the prior year. An analysis points to a number of factors, all of which Hunter has experienced at one time or another previously, but all of which occurred in Fiscal Year 1997. Clearly, the decrease in dollars has nothing to do with the effort displayed by all who continue to compete for grants that will both advance their own research and provide support for students.

Some notes on factors contributing to the drop in funding:

- the drop in the indirect cost rate from 56% to 53%, which effectively reduces federal research grants by 3% in most cases;
- the late passage of the State budget;
- the need for State and City offices to work out relationships on the needs of their respective agencies and personnel. Once these details are worked out, the agencies will determine whether Hunter College or other agencies can assist in accomplishing their goals, such as in training staff members. Some of this funding already has been retrieved in the new fiscal year (FY1998);
- the end of funding of general projects by the Aaron Diamond Foundation (which had funded 50 projects totalling \$4.26 million over 10 years);
- the move of the Center for Media and Learning was a big loss to our statistics;
- the conclusion of the transition of the Inter-University Program for Latino Research to the University of Texas at Austin has also been an eroding factor;
- the departure of a couple of non-profits that, having completed their affiliations with Hunter projects, obtained their own tax-exempt status and moved on.

Yet, even with a declining overall number of full-time faculty members, we had our highest percentage of success (88.46%) and the largest number of awards ever in the PSC-CUNY Research Award competition. Our volume of proposal submissions continues to be strong, and we continue to pursue new initiatives.

The staff of the Office of Research Administration joins me in saluting our faculty and staff on their achievements. We hope you find the following report to be informative.


Robert J. Buckley
Director

August, 1997

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Summary of Grants and Contracts from External Sources

This part is divided into three sections:

Section I-A Overview of External Funding

Section I-B Individual Project Listing

Section I-C Proposal Submissions

Section I-A: Overview of External Funding

This section contains statistical information on grants and contracts from external sources, i.e., agencies of Federal, State, and City governments, foundations, corporations, and non-profit organizations. For the sake of making comparisons, figures are given for the quarter century beginning July 1, 1972.

Grants and contracts have undergone remarkable growth since the late 1970's. Viewing awards in ten-year increments, we used 1977 as the initial base year to illustrate growth:

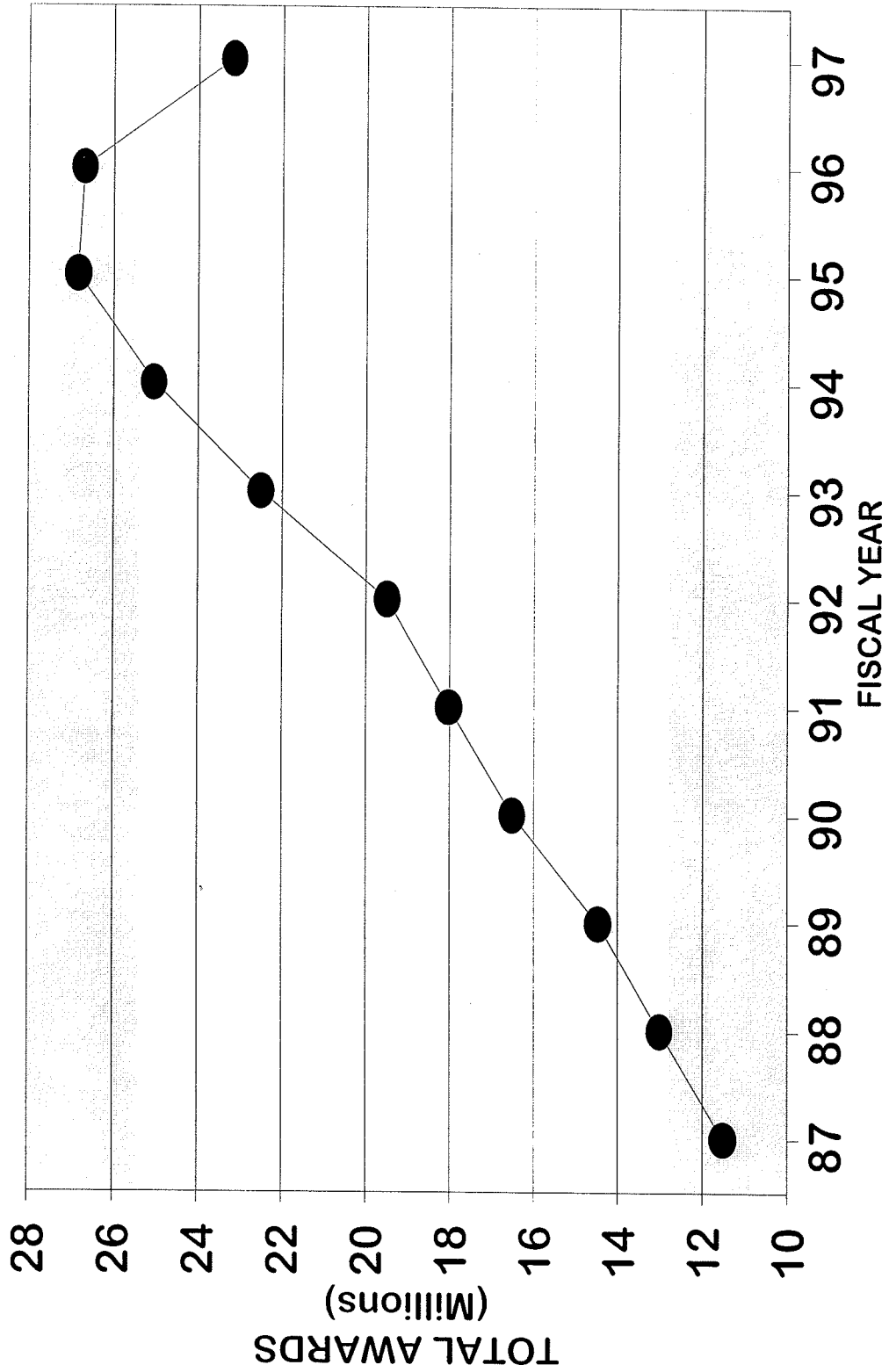
*Per Cent Increase in Dollar Volume by Source
by Decade since 1977*

	<u><i>Federal</i></u>	<u><i>State and City</i></u>	<u><i>Non-profits</i></u>	<u><i>Foundations</i></u>	<u><i>Total</i></u>
<i>from 1977 to 1987</i>	147%	659%	839%	1,874%	215%
<i>from 1987 to 1997</i>	44%	265%	187%	142%	101%

The "mix" of the source of grants has also undergone tremendous change. In 1977, Federal grants totaled \$2.8 million and represented 88.1% of that year's grants. In 1997, Federal grants reached \$10.0 million, but that amount constituted only 43% of our \$23,156,151.

ANNUAL AWARDS

DOLLAR VOLUME

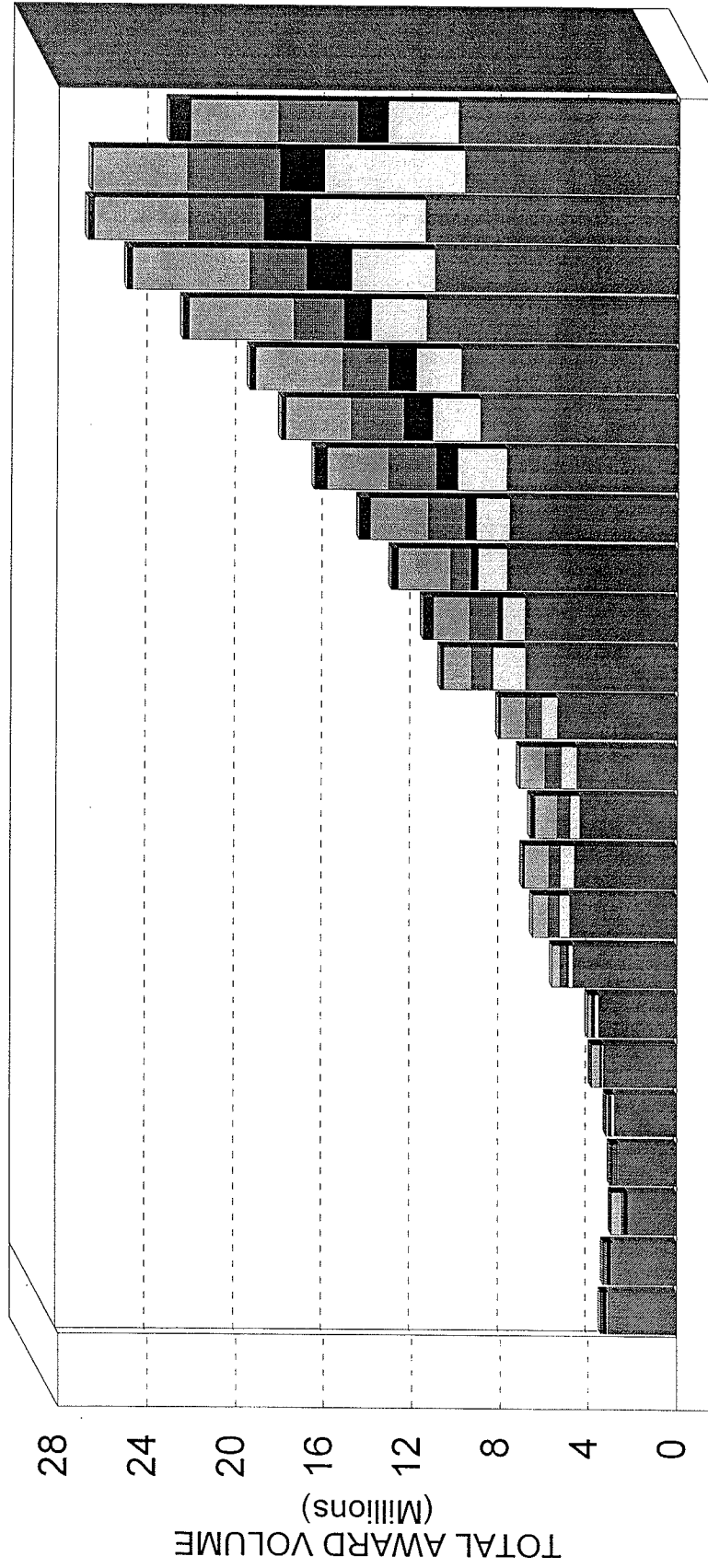


NUMBER OF AWARDS & TOTAL DOLLAR VOLUME BY SOURCE OF FUNDS

FISCAL YEAR	FEDERAL AWARDS		NY STATE AWARDS		NY CITY AWARDS		NON-PROFIT ORGANIZATIONS		FOUNDATIONS		CORPORATIONS		TOTAL AWARDS	
	No. of Projects	Amount	No. of Projects	Amount	No. of Projects	Amount	No. of Projects	Amount	No. of Projects	Amount	No. of Projects	Amount	No. of Projects	Amount
1973	60	\$3,103,453	3	\$49,475	2	\$168,594	7	\$64,954	4	\$42,582	0	\$0	76	\$3,429,058
1974	57	\$2,923,161	3	\$39,877	3	\$160,632	14	\$166,779	2	\$20,000	0	\$0	79	\$3,310,449
1975	49	\$2,208,075	1	\$28,463	4	\$147,760	9	\$118,519	6	\$460,907	0	\$0	69	\$2,963,724
1976	53	\$2,628,363	2	\$54,509	3	\$35,003	13	\$237,943	3	\$71,614	0	\$0	74	\$3,027,432
1977	46	\$2,814,642	6	\$146,248	1	\$18,749	4	\$130,897	2	\$83,256	0	\$0	59	\$3,193,792
1978	51	\$3,299,214	1	\$89,344	1	\$9,954	4	\$68,237	9	\$404,873	0	\$0	66	\$3,871,622
1979	55	\$3,534,061	5	\$189,410	1	\$4,200	8	\$149,683	6	\$158,166	2	\$1,450	77	\$4,036,970
1980	63	\$4,705,522	5	\$209,894	2	\$88,996	14	\$275,043	8	\$380,821	2	\$7,802	94	\$5,668,078
1981	62	\$4,861,728	9	\$468,944	2	\$47,542	18	\$466,575	11	\$714,975	1	\$500	103	\$6,560,264
1982	59	\$4,657,196	9	\$622,058	2	\$53,375	19	\$499,090	24	\$1,119,620	5	\$72,974	118	\$7,024,313
1983	57	\$4,393,499	7	\$479,458	2	\$17,972	29	\$544,650	27	\$1,026,640	11	\$198,000	133	\$6,660,219
1984	56	\$4,599,785	7	\$714,232	1	\$2,000	37	\$756,266	20	\$1,124,409	9	\$67,750	130	\$7,204,442
1985	54	\$5,433,797	6	\$757,899	4	\$20,112	32	\$700,662	24	\$1,110,652	9	\$115,560	129	\$8,138,682
1986	65	\$6,924,044	11	\$1,454,289	3	\$99,644	40	\$862,366	47	\$1,263,989	11	\$147,583	177	\$10,751,915
1987	81	\$6,952,011	12	\$1,004,615	11	\$246,955	62	\$1,229,537	56	\$1,643,571	19	\$447,144	241	\$11,523,833
1988	84	\$7,761,673	31	\$1,312,767	17	\$291,723	68	\$972,960	74	\$2,341,102	17	\$320,200	291	\$13,000,425
1989	77	\$7,645,072	24	\$1,515,104	17	\$488,584	93	\$1,679,230	75	\$2,652,551	14	\$499,802	300	\$14,480,343
1990	70	\$7,791,774	21	\$2,204,517	17	\$966,185	101	\$2,209,503	80	\$2,763,662	22	\$578,955	311	\$16,514,596
1991	80	\$8,983,183	23	\$2,170,734	14	\$1,311,503	102	\$2,372,880	69	\$2,976,730	12	\$209,100	300	\$18,024,130
1992	78	\$9,846,693	23	\$2,039,645	19	\$1,293,735	88	\$2,072,802	84	\$3,966,290	10	\$282,290	302	\$19,501,455
1993	82	\$11,412,098	24	\$2,529,906	21	\$1,252,554	86	\$2,294,984	81	\$4,729,009	11	\$289,635	305	\$22,508,186
1994	84	\$11,054,227	31	\$3,772,305	21	\$2,083,664	85	\$2,596,090	78	\$5,297,035	6	\$236,271	305	\$25,039,592
1995	87	\$11,474,558	48	\$5,210,677	18	\$2,193,867	89	\$3,407,911	76	\$4,245,786	8	\$304,236	326	\$26,637,035
1996	86	\$9,722,983	51	\$6,375,062	20	\$2,035,168	113	\$4,222,366	77	\$4,269,947	10	\$58,914	357	\$26,684,440
1997	97	\$10,032,270	45	\$3,186,389	22	\$1,383,771	100	\$3,622,855	71	\$3,978,547	13	\$952,319	348	\$23,156,151

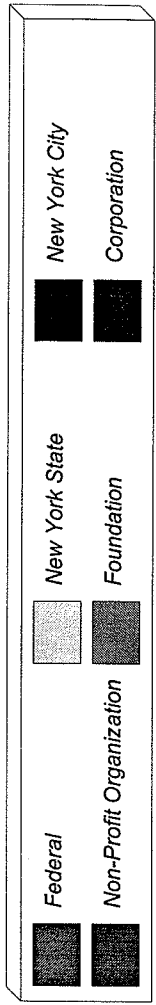
SOURCES OF GRANTS & CONTRACTS

ANNUAL COMPARISON



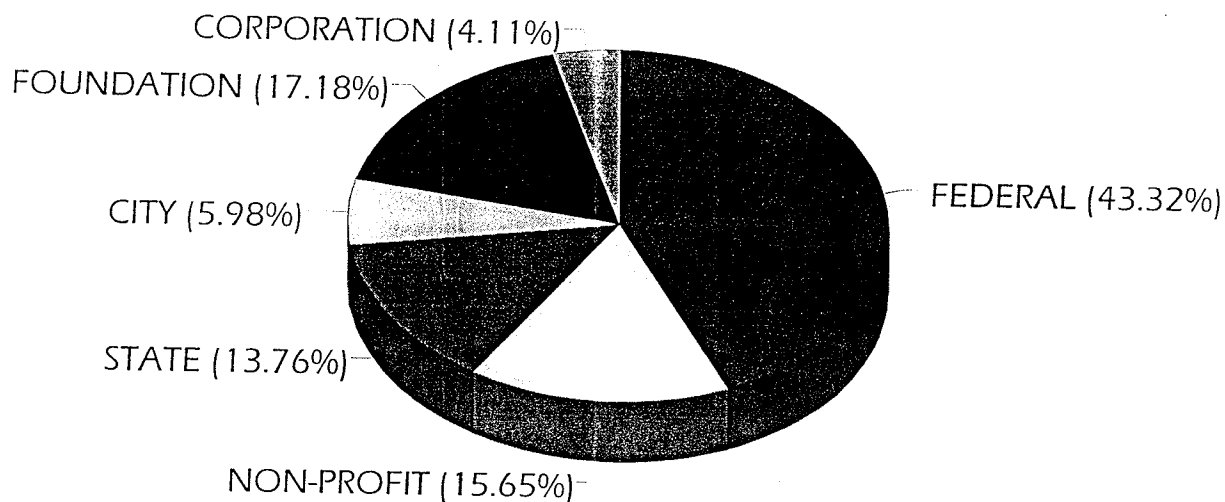
73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97

FISCAL YEAR



COMPARISON OF SOURCES

PERCENTAGE OF AMOUNT AWARDED - FY 1997



AWARDS RECEIVED IN FISCAL YEAR 1997 BY SOURCE

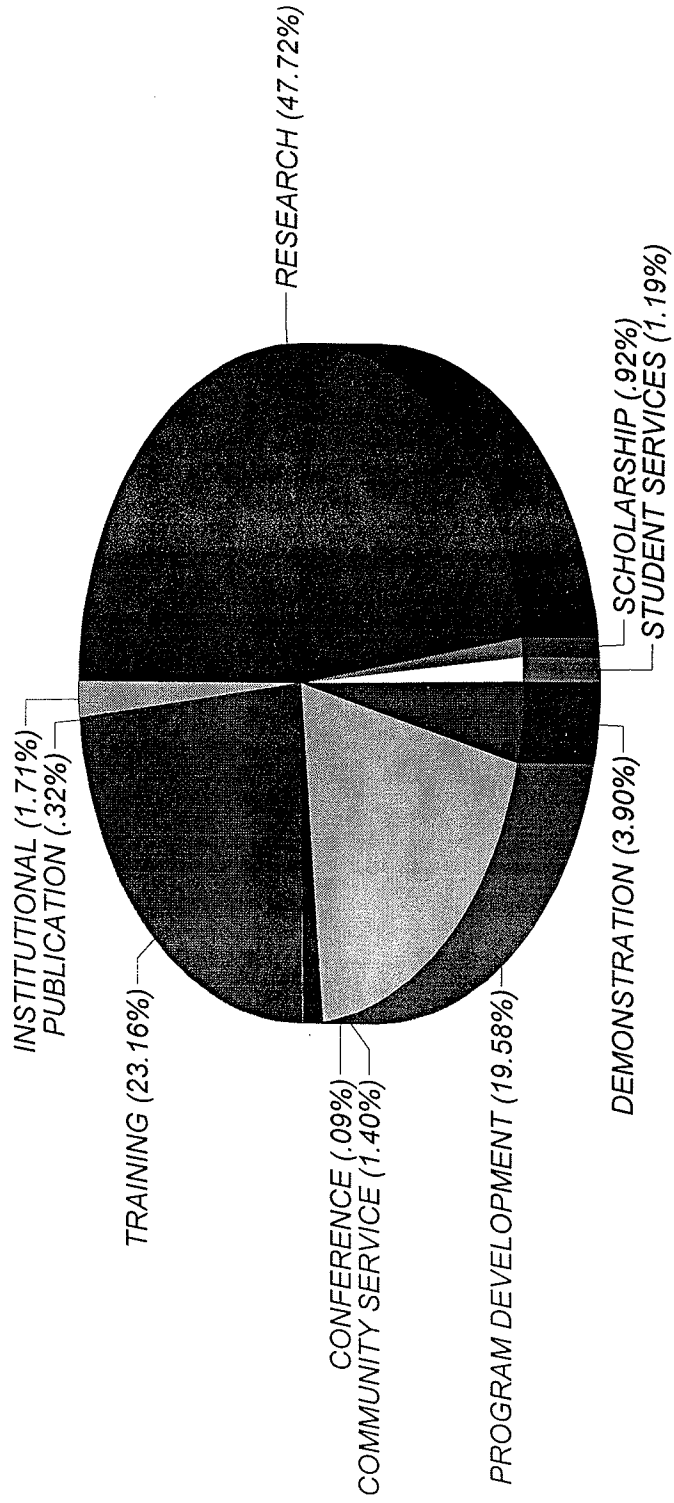
<u>SOURCE</u>	<u>NUMBER OF AWARDS</u>	<u>AMOUNT RECEIVED</u>	<u>PERCENTAGE OF NUMBER OF AWARDS</u>	<u>PERCENTAGE OF TOTAL DOLLARS</u>
FEDERAL	97	\$10,032,270	27.87%	43.32%
STATE	45	\$3,186,389	12.93%	13.76%
CITY	22	\$1,383,771	6.32%	5.98%
FOUNDATION	71	\$3,978,547	20.40%	17.18%
CORPORATION	13	\$952,319	3.74%	4.11%
NON-PROFIT	100	\$3,622,855	28.74%	15.65%
TOTAL	348	\$23,156,151	100.00%	100.00%

EXTERNAL AWARDS RECEIVED IN FISCAL 1997: CLASSIFICATION BY PURPOSE

<u>CLASSIFICATION</u>	<u>Number of Awards</u>	<u>Amount Received</u>	<u>Percentage of Awards</u>	<u>Percentage of Amount</u>
RESEARCH	159	\$11,050,797	45.69%	47.72%
TRAINING	67	\$5,362,983	19.25%	23.16%
PROGRAM DEVELOPMENT	88	\$4,533,329	25.29%	19.58%
COMMUNITY SERVICE	7	\$325,282	2.01%	1.40%
SCHOLARSHIP	9	\$213,162	2.59%	0.92%
STUDENT SERVICES	1	\$276,305	0.29%	1.19%
DEMONSTRATION	1	\$902,645	0.29%	3.90%
CONFERENCE	3	\$21,735	0.86%	0.09%
PUBLICATION	8	\$73,030	2.30%	0.32%
INSTITUTIONAL	5	\$396,883	1.44%	1.71%
TOTAL	<u>348</u>	<u>\$23,156,151</u>	<u>100.0%</u>	<u>100.0%</u>

CLASSIFICATION OF AWARDS BY PURPOSE

PERCENTAGE OF AMOUNT AWARDED - FY 1997



CLASSIFICATION OF AWARDS BY PURPOSE

	FY 1988		FY 1989		FY 1990		FY 1991		FY 1992	
	No. of Projects	Amount Awarded	No. of Projects	Amount Awarded	No. of Projects	Amount Awarded	No. of Projects	Amount Awarded	No. of Projects	Amount Awarded
RESEARCH	91	\$5,340,623	103	\$6,004,923	108	\$6,869,557	112	\$7,815,463	99	\$8,607,599
TRAINING	80	\$3,675,559	79	\$3,754,064	78	\$4,687,084	80	\$5,598,032	85	\$5,273,711
COMMUNITY SERVICE	8	\$114,839	18	\$392,142	6	\$175,784	4	\$200,058	11	\$396,871
PROGRAM DEVELOPMENT	78	\$2,684,453	70	\$2,713,910	78	\$3,804,673	75	\$3,538,396	70	\$4,250,886
FELLOWSHIP	5	\$36,500	4	\$301,300	2	\$44,104	2	\$89,000	2	\$102,950
PUBLICATION	6	\$55,939	3	\$128,370	8	\$141,595	7	\$172,057	9	\$170,035
CONFERENCE	5	\$40,816	8	\$123,802	14	\$142,378	6	\$40,655	6	\$36,610
SCHOLARSHIP	13	\$292,001	9	\$521,359	11	\$296,991	8	\$208,616	12	\$194,314
STUDENT SERVICES	2	\$178,393	3	\$236,058	1	\$208,944	1	\$217,354	1	\$234,606
INSTITUTIONAL	2	\$516,302	3	\$304,415	5	\$143,486	5	\$144,499	6	\$159,012
DEMONSTRATION	0	\$0	0	\$0	0	\$0	0	\$0	1	\$74,861
EXHIBITION	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
MISCELLANEOUS	1	\$65,000	0	\$0	0	\$0	0	\$0	0	\$0
TOTALS	<u>291</u>	<u>\$13,000,425</u>	<u>300</u>	<u>\$14,480,343</u>	<u>311</u>	<u>\$16,514,596</u>	<u>300</u>	<u>\$18,024,130</u>	<u>302</u>	<u>\$19,501,455</u>

CLASSIFICATION OF AWARDS BY PURPOSE

	FY 1993		FY 1994		FY 1995		FY 1996		FY 1997	
	No. of Projects	Amount Awarded	No. of Projects	Amount Awarded	No. of Projects	Amount Awarded	No. of Projects	Amount Awarded	No. of Projects	Amount Awarded
RESEARCH	111	\$9,781,314	121	\$11,828,152	138	\$12,217,261	167	\$13,023,263	159	\$11,050,797
TRAINING	84	\$6,372,921	79	\$8,111,353	81	\$8,678,185	76	\$6,647,700	67	\$5,362,983
COMMUNITY SERVICE	8	\$463,615	6	\$267,039	3	\$170,794	4	\$178,337	7	\$325,282
PROGRAM DEVELOPMENT	72	\$4,656,270	70	\$3,943,470	75	\$4,664,592	86	\$4,980,703	88	\$4,533,329
FELLOWSHIP	2	\$116,730	3	\$135,100	2	\$115,685	2	\$188,350	0	\$0
PUBLICATION	7	\$214,643	6	\$46,110	6	\$33,527	5	\$37,510	8	\$73,030
CONFERENCE	8	\$135,285	4	\$55,030	7	\$68,024	2	\$4,136	3	\$21,735
SCHOLARSHIP	10	\$405,418	6	\$105,505	7	\$164,466	9	\$180,701	9	\$213,162
STUDENT SERVICES	1	\$253,990	2	\$261,303	2	\$268,757	1	\$276,305	1	\$276,305
INSTITUTIONAL	0	\$0	7	\$237,275	3	\$326,489	5	\$1,167,435	5	\$396,883
DEMONSTRATION	2	\$108,000	1	\$49,255	2	\$129,255	0	\$0	1	\$902,645
EXHIBITION	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
MISCELLANEOUS	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
TOTALS	<u>305</u>	<u>\$22,508,186</u>	<u>305</u>	<u>\$25,039,592</u>	<u>326</u>	<u>\$26,837,035</u>	<u>357</u>	<u>\$26,684,440</u>	<u>348</u>	<u>\$23,156,151</u>

GRANTS AND CONTRACTS BY REGION

DIVISION/SCHOOL/ CENTER/OFFICE	FY1988		FY1989		FY1990		FY1991		FY1992	
	No. of Projects	Amount Awarded	No. of Projects	Amount Awarded	No. of Projects	Amount Awarded	No. of Projects	Amount Awarded	No. of Projects	Amount Awarded
HEALTH SCIENCES CENTER FOR AIDS, DRUGS AND COMMUNITY HEALTH CENTER FOR OCCUPATIONAL AND ENVIRONMENTAL HEALTH	31	\$939,601	41	\$1,257,418	37	\$1,624,692	42	\$1,579,077	40	\$1,989,568
HUMANITIES & ARTS	8	\$55,900	4	\$129,220	3	\$11,090	2	\$5,500	1	\$2,500
NURSING	8	\$595,486	7	\$541,010	5	\$462,535	8	\$789,598	10	\$886,689
PROGRAMS IN EDUCATION	39	\$2,233,358	37	\$1,973,786	32	\$2,054,673	31	\$2,252,443	34	\$2,292,072
SCIENCES & MATHEMATICS	50	\$3,814,389	47	\$4,008,170	63	\$5,056,854	63	\$5,671,236	61	\$6,117,801
SOCIAL SCIENCES	47	\$1,537,523	47	\$1,685,613	46	\$1,518,711	41	\$1,890,016	36	\$1,480,178
SOCIAL WORK	28	\$671,752	34	\$1,163,776	21	\$1,007,445	21	\$1,485,135	26	\$1,496,720
BROOKDALE CENTER ON AGING	52	\$2,080,308	48	\$2,231,029	53	\$2,543,315	56	\$2,502,116	48	\$2,429,126
CENTRO DE ESTUDIOS PUERTORRIQUENOS	15	\$129,447	20	\$421,615	23	\$716,524	12	\$520,712	15	\$843,133
OFFICES OF PRESIDENT AND PROVOST	6	\$700,927	8	\$725,927	11	\$713,017	9	\$613,789	11	\$1,079,967
OFFICE OF V.P. FOR ADMINISTRATION	1	\$16,302	1	\$29,198	1	\$11,748	1	\$33,492	1	\$24,412
OFFICE OF V.P. FOR STUDENT SERVICES	6	\$225,432	6	\$313,581	7	\$306,266	4	\$306,902	5	\$333,060
SENATE										
CENTER FOR STUDY OF FAMILY POLICY			6	\$394,474	6	\$394,474	10	\$396,606	12	\$467,291
CENTER FOR MEDIA AND LEARNING (AMERICAN SOCIAL HISTORY PROJECT)			4	\$105,000	4	\$105,000	1	\$11,000	3	\$83,350
TOTAL NUMBER OF AWARDS AND TOTAL DOLLARS	<u>291</u>	<u>\$13,000,425</u>	<u>300</u>	<u>\$14,480,343</u>	<u>312</u>	<u>\$16,526,344</u>	<u>301</u>	<u>\$18,057,622</u>	<u>303</u>	<u>\$19,525,867</u>

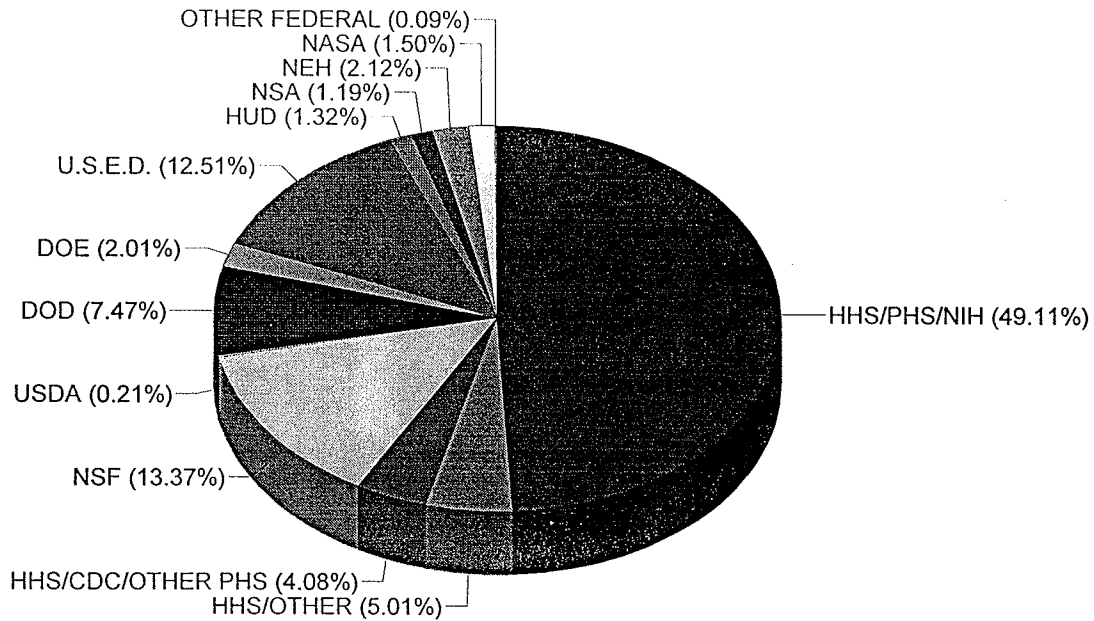
Note: The highest figure achieved in a single year by each region (i.e., division, school, center, or office) is highlighted.

GRANTS AND CONTRACTS BY REGION

DIVISION/SCHOOL/ CENTER/OFFICE	FY1993		FY1994		FY1995		FY1996		FY1997	
	No. of Projects	Amount Awarded	No. of Projects	Amount Awarded	No. of Projects	Amount Awarded	No. of Projects	Amount Awarded	No. of Projects	Amount Awarded
HEALTH SCIENCES, CENTER FOR AIDS, DRUGS AND COMMUNITY HEALTH	7	\$241,045	6	\$313,372	6	\$380,253	8	\$358,656	10	\$179,682
CENTER FOR OCCUPATIONAL AND ENVIRONMENTAL HEALTH	19	\$1,707,884	14	\$2,067,889	15	\$1,408,172	21	\$2,237,909	20	\$2,436,229
HUMANITIES & ARTS	13	\$499,558	10	\$543,621	12	\$497,175	13	\$810,954	11	\$414,298
NURSING	1	\$5,715	4	\$164,190	4	\$268,662	4	\$273,639	4	\$289,104
PROGRAMS IN EDUCATION	9	\$734,393	9	\$661,959	7	\$434,814	6	\$289,801	6	\$256,209
SCIENCES & MATHEMATICS	34	\$2,976,993	31	\$2,685,348	31	\$2,907,940	30	\$2,619,466	33	\$2,581,462
SOCIAL SCIENCES	61	\$6,586,062	66	\$7,127,970	78	\$7,736,044	101	\$8,586,391	99	\$9,059,384
SOCIAL WORK	41	\$2,084,302	32	\$1,747,624	40	\$2,553,492	45	\$3,172,426	42	\$2,042,832
BROOKDALE CENTER ON AGING	26	\$1,648,378	30	\$3,128,613	34	\$4,020,297	32	\$3,237,125	36	\$1,992,970
CENTRO DE ESTUDIOS PUERTORRIQUENOS	41	\$2,662,895	50	\$2,736,134	39	\$2,660,915	48	\$2,425,285	49	\$2,267,980
OFFICES OF PRESIDENT AND PROVOST	19	\$842,877	16	\$955,836	17	\$973,692	12	\$242,966	7	\$109,650
OFFICE OF V.P. FOR ADMINISTRATION	9	\$1,117,279	10	\$809,977	12	\$1,043,649	12	\$510,165	8	\$579,669
OFFICE OF V.P. FOR STUDENT SERVICES	1	\$30,936	1	\$42,695	1	\$42,695	1	\$39,317	1	\$32,217
SENATE	5	\$433,063	6	\$430,712	6	\$468,281	6	\$528,217	7	\$508,570
CENTER FOR STUDY OF FAMILY POLICY	15	\$774,109	18	\$1,149,017	21	\$869,129	16	\$720,196	15	\$405,945
CENTER FOR MEDIA AND LEARNING (AMERICAN SOCIAL HISTORY PROJECT)	5	\$253,633	3	\$517,330	4	\$614,520	3	\$671,244		
TOTAL NUMBER OF AWARDS AND TOTAL DOLLARS	306	\$22,539,122	306	\$25,082,287	327	\$26,879,730	358	\$26,723,757	348	\$23,156,151

Note: The Center for the Study of Family Policy was instituted in fiscal year 1990. The American Social History Project joined Hunter College in fiscal year 1990. 1993 marked the first full fiscal year for the Center for AIDS, Drugs, & Community Health and the Center for Occupational & Environmental Health. Grants for the two centers were previously shown with the School of Health Sciences.

BREAKDOWN OF FEDERAL SUPPORT



BREAKDOWN OF FEDERAL SUPPORT – FY 1997

<u>Agency</u>	<u>Amount</u>	<u>Percentage of FY 1997 Federal Awards</u>
Department of Health & Human Services (HHS)		
<i>Public Health Service/National Institutes of Health</i>	\$4,926,661	49.11%
<i>Public Health Service/Centers for Disease Control and other PHS</i>	\$409,324	4.08%
<i>Other HHS Agencies</i>	\$502,806	5.01%
National Science Foundation (NSF)	\$1,341,681	13.37%
U. S. Education Department (U.S.E.D.)	\$1,255,261	12.51%
Department of Defense (DOD)	\$749,504	7.47%
National Endowment for the Humanities (NEH)	\$213,184	2.12%
U. S. Department of Energy	\$202,000	2.01%
National Aeronautics & Space Administration (NASA)	\$150,216	1.50%
U. S. Department of Housing and Urban Development	\$132,012	1.32%
National Security Agency (NSA)	\$119,693	1.19%
U. S. Department of Agriculture (USDA)	\$20,870	0.21%
Other Federal	\$9,058	0.09%
TOTAL	<u>\$10,032,270</u>	<u>100.00%</u>

