

6-1-2001

Awards Annual Report: Fiscal Year 2001

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The University of New Mexico

awards annual report

FY 2001

Office of the Vice Provost for Research

awards annual report
FY 2001

Awards Annual Report FY 2001 is published by the Office of the Vice Provost for Research.

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message

FROM THE VICE PROVOST FOR RESEARCH



It is a pleasure for me to release this 2001 annual report, which summarizes the University of New Mexico's (UNM) sponsored activities for fiscal year 2001 (i.e., July 1, 2000 - June 30, 2001, FY01). The purpose of this report is to present statistics of FY01 sponsored research, public service and instruction efforts at the main campus, the Health Sciences Center (HSC), and the branch campuses. UNM, a Carnegie Doctoral/Research University—Extensive, is ranked in the top 60 of the nation's public universities and colleges, based on annual research and development (R&D) expenditures (see p. 11).

UNM faculty have continued their commitment to excellence by seeking sponsored project support and producing scholarly and creative works. While the majority of research at UNM is faculty based, there is a noticeable level of activity which involves non-faculty initiatives. The scholarly and creative works are listed in *Faculty Publications and Creative Works* and the details of contract and grant activities are compiled in the *Contract and Grant Awards Report*, both of which are published annually by the Office of the Vice Provost for Research.

The awards received for FY01 total \$235.7M, of which \$147.2M is attributed to the main campus, and \$88.5M is from the Health Sciences Center. These awards assist in providing resources that are necessary to improve the quality of research and teaching at UNM. They also enhance the opportunities for students to be trained in state-of-the-art laboratories in a variety of disciplines.

UNM centers continue to pursue cutting-edge research and promote interdisciplinary collaborations. They acquired \$30.6M in awards and were responsible for supporting numerous faculty, staff, and students from a broad spectrum of disciplines on campus.

Terminology pertinent to this report include the following: *contract and grant* (C&G) awards — new funds that were acquired during FY01; *expenditures* — expenses incurred with respect to C&G awards in effect during FY01; *facilities and administrative costs* (F&A), formerly known as indirect costs (IDC) — overhead funds that were generated as a result of expenditures incurred during FY01.

Please join me in thanking our dedicated faculty, staff, and students involved in the research, public service, and instruction efforts at UNM. It is their successful endeavors that enhance UNM's visibility at the national and international levels, as well as contribute to the economic growth of New Mexico and the region. Thanks are also due to a number of individuals who have helped in preparing this report. In particular, I would like to acknowledge the efforts of Denise Wallen, Ann Powell, and Valerie Roybal of the Office of the Vice Provost for Research, and Marcia Sletten and Lee Gulbransen of the Health Sciences Center Controller's Office.

As always, I welcome your comments and questions with respect to this annual report, and other issues related to research activities at UNM.

A handwritten signature in black ink that reads "Terry L. Yates". The signature is written in a cursive style and is positioned above the printed name and title.

Terry L. Yates
Vice Provost for Research

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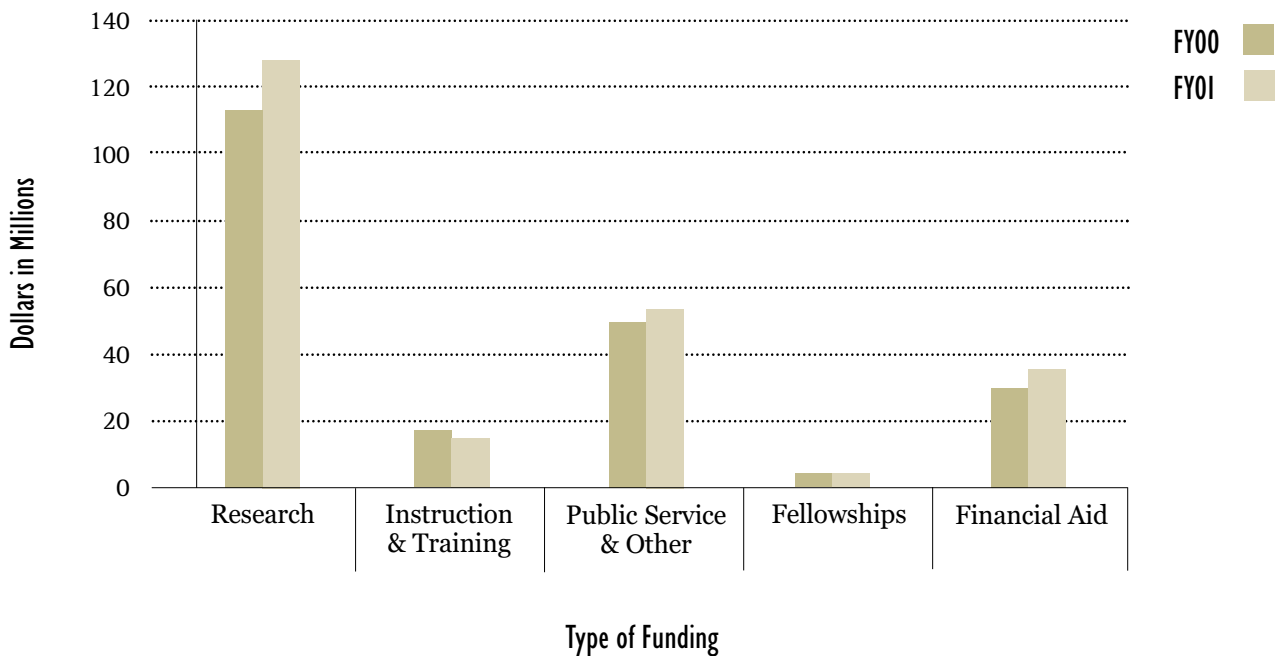
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Summary

Contract and grant (C&G) awards received by the University of New Mexico are from the federal government, state and local government, national laboratories, private and corporate foundations, industry, universities, and nonprofit organizations. A breakdown of FY01 (July 1, 2000 - June 30, 2001) awards, by category is as follows:

	<u>FY00</u>	<u>FY01</u>
Research	\$112,700,978	\$127,165,809
Instruction & Training	18,777,628	18,163,435
Public Service & Other	50,174,278	54,847,685
Fellowships	762,477	752,424
Financial Aid	<u>30,877,026</u>	<u>34,801,630</u>
Total	\$213,292,387	\$235,730,983

Figure 1: Summary FY00 - FY01



Summary

The FY01 total for external sponsored support to the University of New Mexico is \$235.7 million. As in the past, the federal government remains the primary source of UNM sponsored projects and represents 62% of sponsored support at UNM. State funding represents 15% of sponsored support. Funding from the national laboratories represents 3% of total sponsored support. Foundation support contributes to 4% of sponsored funds. Industry accounted for 5% of total sponsored support. Other support, which includes funds from universities, nonprofit organizations, local schools, and foreign entities accounted for 11% of sponsored support.

The largest sponsor was the U.S. Department of Health and Human Services, followed by the State of New Mexico, the U.S. Department of Education, the U.S. Air Force, and the National Science Foundation. Foundations, industry, and local/state government continue to play an important ongoing role for UNM's sponsored activities.

The total number of contracts and grants in FY01 is 1,501. Of the colleges and schools, the School of Medicine had the largest amount of outside funding; the second was the College of Arts and Sciences, followed by the School of Engineering and the College of Education. Other significant support was distributed among the remaining colleges and schools, institutes, centers, and programs.

Tables 1a through 1d and Table 2 summarize statistics pertaining to funding sources with respect to C&G awards for the main campus as well as the Health Sciences Center (HSC).

Statistics Summary

CONTRACT AND GRANT AWARDS AND FUNDING SOURCES FY01

Table 1a

<u>Total C&G Awards</u>	<u>Percentage of Total C&G Awards</u>
Total C&G Awards: UNM	\$235.7M
Total C&G Awards: Main Campus	\$147.2M (62%)
Total C&G Awards: HSC	\$88.5M (38%)

Table 1b

<u>Source of C&G Awards (UNM)</u>	<u>Percentage of Total C&G Awards</u>
	[Total: \$235.7M]
Foundations	4%
Federal	62%
Industry	5%
National Laboratories	3%
State of New Mexico	15%
Other	11%

Table 1c

<u>Source of C&G Awards (Main Campus)</u>	<u>Percentage of Total C&G Awards</u>
	[Total: \$147.2M]
Foundations	3%
Federal	61%
Industry	3%
National Laboratories	5%
State of New Mexico	17%
Other	11%

Table 1d

<u>Source of C&G Awards (HSC)</u>	<u>Percentage of Total C&G Awards</u>
	[Total: \$88.5M]
Foundations	5%
Federal	64%
Industry	8%
National Laboratories	1%
State of New Mexico	11%
Other	11%

Statistics Summary

FUNDING CATEGORIES FY01

Table 2

Funding Category	Main Campus [Total: \$147.2M]	HSC [Total: \$88.5M]	UNM [Total: \$235.7M]
Research	51%	60%	54%
Public Service	15%	38%	23%
Instruction	11%	2%	8%
Fellowships	<1%	<1%	<1%
Financial Aid	23%	<1%	15%

national rankings

The National Science Foundation (NSF) maintains data on research and development (R&D) expenditures in science and engineering for the nation's universities. R&D expenditures are from all sources of funding: federal, state, local, industrial, foundation, internal, and miscellaneous. Tables 3 and 4, below, show UNM's ranking since FY97 based on this NSF data.

Tables 5 through 8 detail UNM's placement within the individual rankings of the top colleges and universities according to the latest available NSF surveys of expenditures and obligations. An assortment of pie charts and bar diagrams are presented in Figures 2 through 20.

Table 3: UNM's Ranking for R&D Expenditures at Universities and Colleges:
FY97 - FY00

<u>Year</u>	<u>Ranking</u>
FY00	82
FY99	82
FY98	75
FY97	74

Table 4: UNM's Ranking for Total R&D Expenditures at Public Universities and Colleges:
FY97 - FY00

<u>Year</u>	<u>Ranking</u>
FY00	56
FY99	56
FY98	52
FY97	50

Table 5: Total R&D Expenditures at Universities and Colleges: FY96 - FY00 [Dollars in Thousands]*

<u>Institution/Ranking</u>	<u>2000</u>	<u>1999</u>	<u>1998</u>	<u>1997</u>	<u>1996</u>
Total, All Institutions	30,062,371	27,529,206	25,845,936	24,361,885	23,038,788
71 University of Oklahoma	150,902	142,085	126,861	114,387	109,071
72 Mt Sinai School of Med	149,846	127,765	109,448	94,776	92,405
73 University of Kansas	148,670	132,752	117,115	108,893	100,649
74 University of Miami	145,795	139,608	136,972	135,888	130,056
75 U of South Florida	145,397	123,961	104,325	99,649	94,157
76 U Med & Dent NJ	140,951	126,277	114,491	110,383	98,535
77 Oregon State University	140,751	139,285	138,240	131,467	131,334
78 Yeshiva University	139,618	111,771	99,000	96,819	91,430
79 Carnegie Mellon U ²	137,980	142,174	137,450	134,954	136,514
80 U of Nebraska Lincoln	<u>136,023</u>	<u>131,046</u>	<u>118,857</u>	<u>117,100</u>	<u>102,460</u>
Total 1st 80 Institutions	22,035,194	20,171,328	18,777,113	17,625,561	16,603,177
81 Princeton University ²	134,875	124,237	115,996	114,549	112,380
82 U of New Mexico	133,980	115,850	125,910	116,152	116,618
83 Georgetown University	133,211	111,426	116,611	119,114	112,582
84 Mississippi State U	132,503	110,896	100,410	84,157	84,124
85 Oregon Health Sciences U	131,486	120,429	109,374	98,319	80,333
86 The Rockefeller U	124,138	121,519	115,494	109,999	105,595
87 UT-Houston HSC	119,587	105,307	101,993	95,638	82,803
88 U CA Santa Barbara	118,154	104,561	96,034	91,149	91,284
89 Clemson University	114,903	99,341	90,150	84,034	84,836
90 Arizona State University	<u>108,117</u>	<u>107,184</u>	<u>92,019</u>	<u>80,740</u>	<u>84,653</u>
Total 1st 90 Institutions	23,286,148	21,292,078	19,841,104	18,619,412	17,558,385

Source: National Science Foundation/Division of Science Resources Statistics, Survey of Research and Development Expenditures.

* Federal expenditures represents the dollar amount reported by each institution to NSF.

² These data do not include R&D expenditures at university-associated federally funded research and development centers.

Table 6: R&D Expenditures at Public Universities and Colleges by Source of Funds: FY00
[Dollars in Thousands]*

<u>Institution/Ranking</u>	<u>Total</u>	<u>Federal Govt.</u>	<u>State & Local Govts.</u>	<u>Industry</u>	<u>Institutional Funds</u>	<u>Other</u>
Total, All Institutions	20,517,436	10,637,880	2,009,336	1,446,530	4,992,452	1,431,238
41 University of Cincinnati	172,085	110,475	3,355	5,166	38,254	14,835
42 U of Tennessee System	163,690	72,059	30,922	12,740	30,537	17,432
43 SUNY Stony Brook	163,307	96,641	4,355	7,567	48,191	6,553
44 U of Hawaii at Manoa	161,300	95,419	35,474	11,158	19,249	0
45 U of Connecticut	161,084	66,144	14,106	13,540	54,002	13,292
46 U of Missouri Columbia	158,861	65,420	17,361	4,007	62,769	9,304
47 U CA Irvine	158,437	88,274	5,259	18,615	27,168	19,121
48 Wayne State University	156,814	64,320	12,366	10,932	49,825	19,371
49 Colorado State University	152,279	101,429	19,695	6,519	24,205	431
50 University of Oklahoma	<u>150,902</u>	<u>60,542</u>	<u>15,418</u>	<u>9,499</u>	<u>54,473</u>	<u>10,970</u>
Total 1st 50 Institutions	14,071,736	7,306,724	1,335,308	1,016,113	3,380,699	1,032,892
51 University of Kansas	148,670	68,950	5,486	15,712	46,754	11,768
52 U of South Florida	145,397	50,557	6,978	10,873	64,713	12,276
53 U Med & Dent NJ	140,951	75,318	7,230	10,001	34,912	13,490
54 Oregon State University	140,751	80,398	31,434	141	23,904	4,874
55 U of Nebraska Lincoln	136,023	37,831	4,640	5,991	80,439	7,122
56 U of New Mexico	133,980	100,442	1,904	1,853	25,321	4,460
57 Mississippi State U	132,503	53,808	30,317	7,955	40,423	0
58 Oregon Health Sci U	131,486	109,165	1,956	12,430	0	7,935
59 UT Houston Health Sci Ctr	119,587	79,665	2,803	13,029	7,995	16,095
60 U CA Santa Barbara	<u>118,154</u>	<u>80,754</u>	<u>2,375</u>	<u>5,499</u>	<u>18,973</u>	<u>10,553</u>
Total 1st 60 Institutions	15,419,238	8,043,612	1,430,431	1,099,597	3,724,133	1,121,465

Source: National Science Foundation/Division of Science Resources Statistics, Survey of Research and Development Expenditures at Universities and Colleges, Fiscal Year 2000.

* Federal expenditures represents the dollar amount reported by each institution to NSF.

Table 7: Federal Obligations for Science and Engineering Research and Development to the 100 Universities and Colleges Receiving the Largest Amounts, Ranked by Total Amount Received: FY00 [Dollars in Thousands]*

<u>Institution/Ranking</u>	<u>\$ Amount</u>
Total, All Institutions	17,281,012
51 Yeshiva University NY	109,107
52 U of IL Chicago	99,629
53 U of CA Irvine	97,282
54 Michigan State U	91,800
55 Rutgers St U of NJ	91,425
56 U of MD Baltimore	90,846
57 U of TX MD Anderson Cancer	90,566
58 U of Med & Dent of NJ	90,495
59 Princeton University	89,318
60 Carnegie Mellon U	88,258
Total 1st 60 Institutions	11,721,831
61 U Corp for Atmosph Research	87,305
62 U of New Mexico	87,066
63 Georgetown University	86,848
64 Purdue University	86,178
65 U of Kentucky All Campuses	85,447
66 LA St U All Campuses	85,054
67 SUNY at Stony Brook	84,496
68 U of TX Houston Hlth Sci	83,810
69 U of Cincinnati	78,089
70 U of MA Worcester	75,055
Total 1st 70 Institutions	12,561,179

Source: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 2000.

*Federal obligations data is submitted to NSF by federal funding agencies and represents new funds awarded for that fiscal year.

Table 8: Federal Obligations for Science and Engineering to the 100 Universities and Colleges Receiving the Largest Amounts, Ranked by Total Amount Received in FY00: FY96 - FY00 [Dollars in Thousands]*

<u>Institution/Ranking</u>	<u>1996</u>	<u>1997</u>	<u>1998</u>	<u>1999</u>	<u>2000</u>
Total, All Institutions	14,449,919	15,095,984	16,093,819	18,057,927	19,879,155
51 U Corp for Atmosph Rsch	22,544	16,361	92,000	115,158	116,680
52 Yeshiva University NY	78,018	85,332	100,569	103,908	115,841
53 Michigan State University	85,425	85,312	96,979	111,950	114,848
54 U of IL Chicago	61,552	65,237	82,041	103,887	111,829
55 Purdue University	88,311	96,044	86,074	92,527	107,299
56 Rutgers St U of NJ	78,380	84,578	85,993	93,125	105,843
57 U of Kentucky All Cmp	70,192	75,649	74,704	89,913	103,344
58 U of CA Irvine	69,861	71,464	77,401	103,756	102,447
59 U of MD Baltimore	71,966	73,372	84,641	89,547	99,000
60 LA State U All Cmp	<u>75,233</u>	<u>81,845</u>	<u>90,839</u>	<u>114,345</u>	<u>98,363</u>
Total, 1st 60 Institutions	9,345,751	9,708,901	10,496,542	11,795,424	12,979,602
61 U of Missouri Columbia	45,246	57,999	64,594	70,956	98,332
62 Carnegie Mellon U	99,441	104,248	90,008	101,532	95,881
63 U Med & Dent of NJ	56,845	62,093	64,763	74,094	95,291
64 Princeton University	75,068	77,751	85,097	84,021	94,086
65 U of New Mexico	65,459	65,412	71,889	82,470	92,780
66 U TX MD Anderson Cancr	56,618	60,612	67,891	85,167	92,691
67 Texas A&M U	86,254	85,069	64,395	92,625	91,167
68 Georgetown University	95,072	67,052	68,729	97,440	91,160
69 NC State U	77,041	79,728	79,368	87,947	90,745
70 SUNY at Stony Brook	<u>82,702</u>	<u>83,123</u>	<u>83,338</u>	<u>87,913</u>	<u>89,734</u>
Total, 1st 70 Institutions	10,085,497	10,451,988	11,236,614	12,659,589	13,911,469

Source: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 2000.

*Federal obligations data is submitted to NSF by federal funding agencies and represents new funds awarded for that fiscal year.

Figure 2: Contract and Grant Awards by Source of Funds FY01

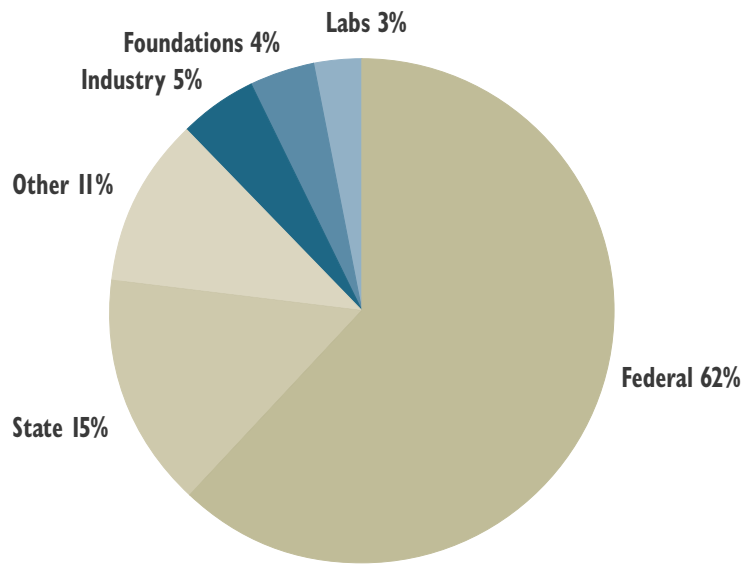


Figure 3: Breakdown of Federal Funds FY01

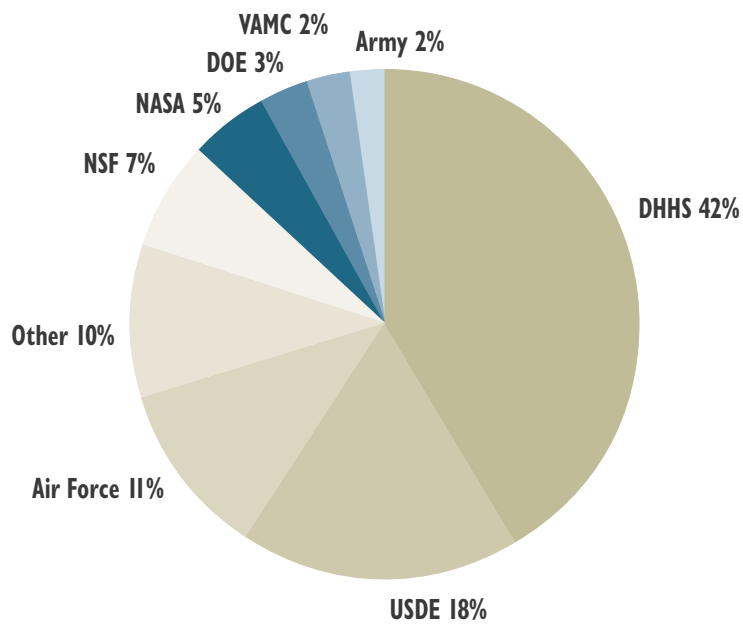


Figure 4: Contract and Grant Awards by Unit FY01

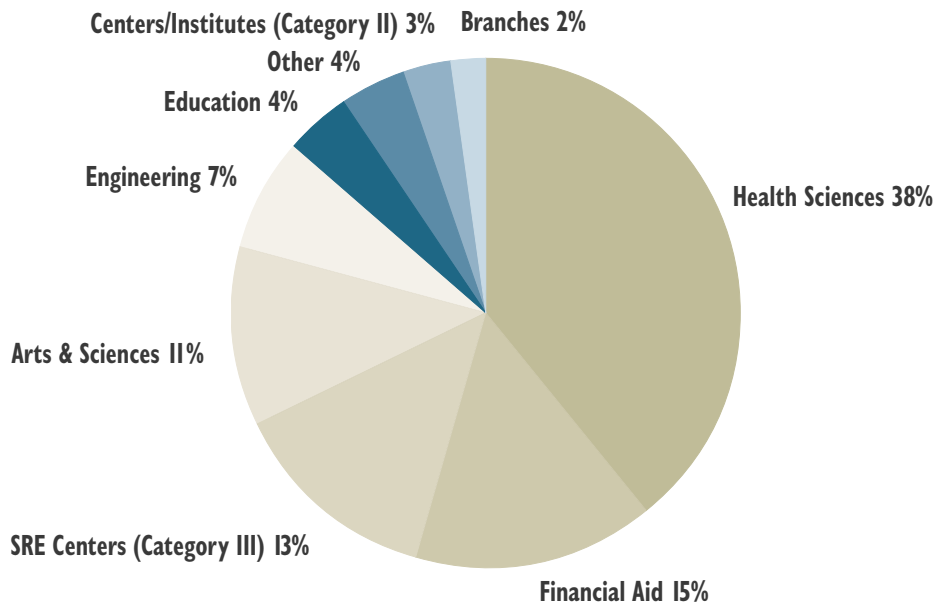


Figure 5: Total Contract and Grant Awards Ten Year History FY92 - FY01

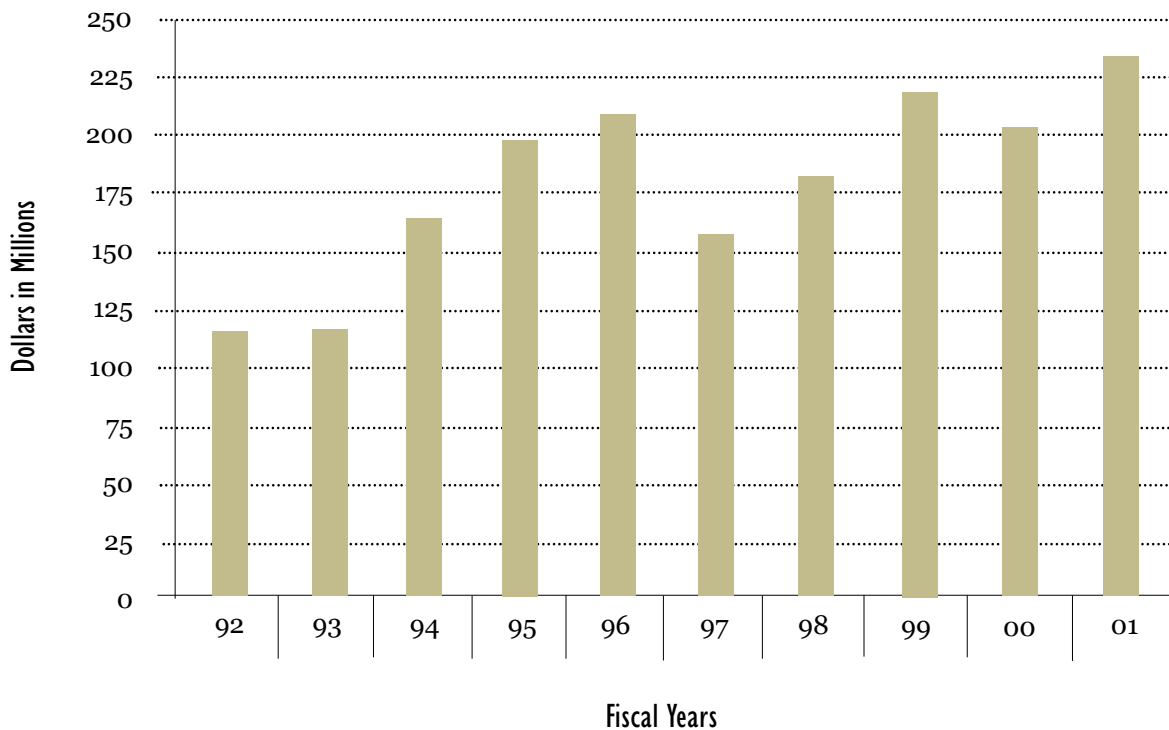


Figure 6: Contract and Grant Expenditures by Unit FY01

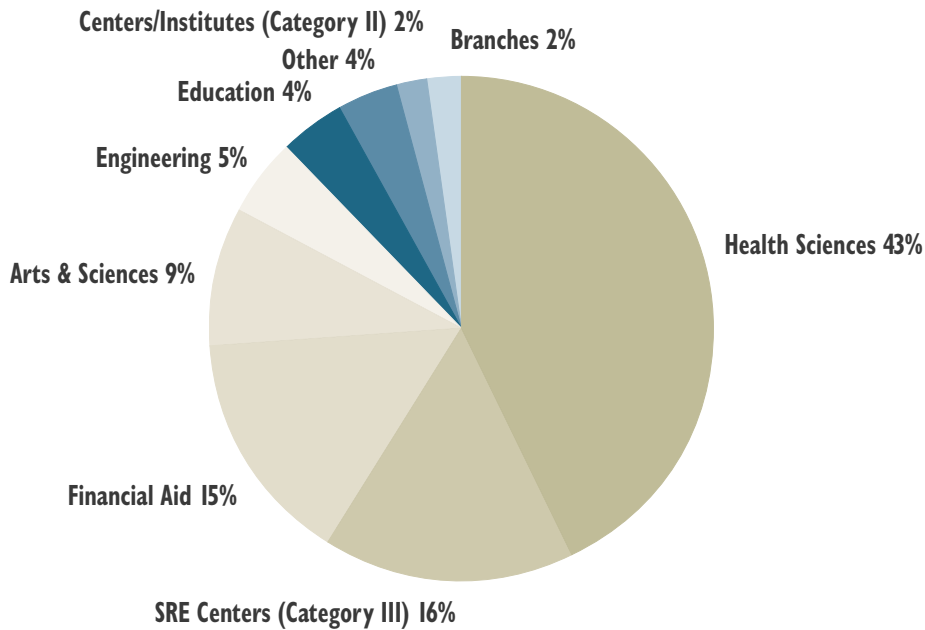
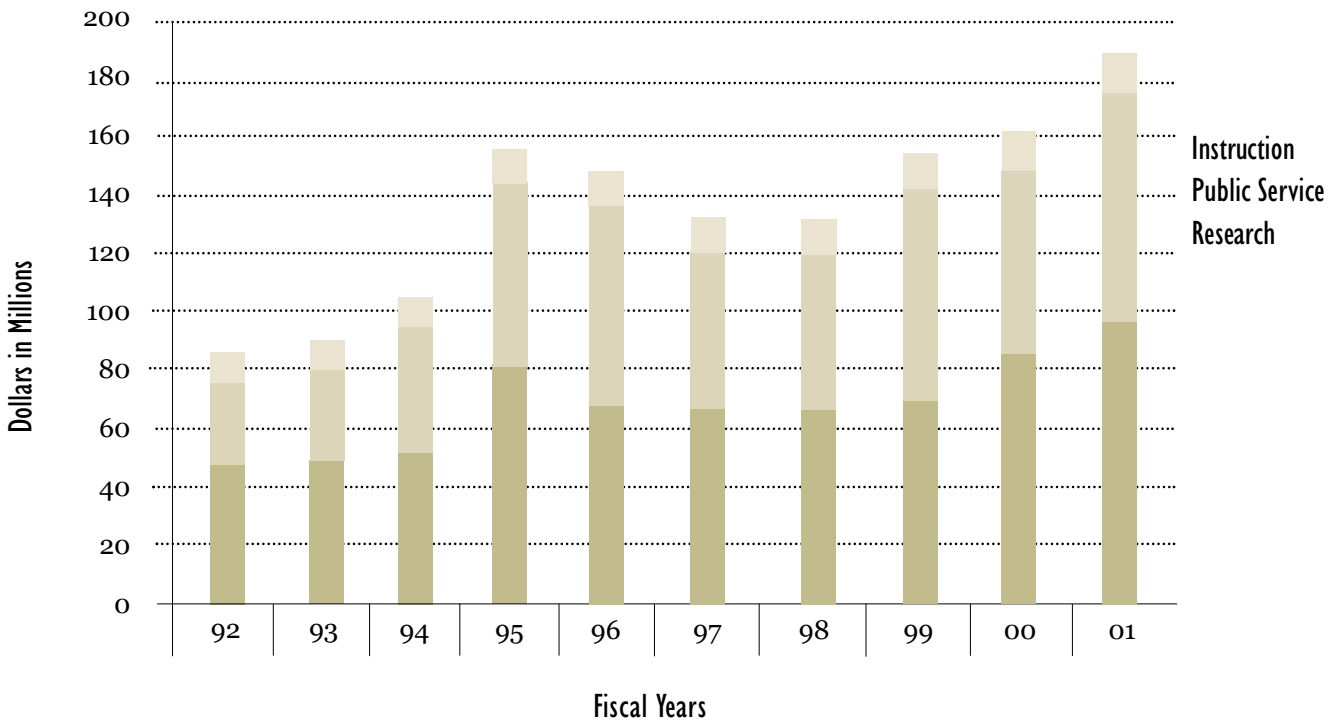


Figure 7: Total Contract and Grant Expenditures Ten Year History FY92 - FY01[◇]



[◇] Please see "References," page 32.

Note: Financial aid, endowments, fellowships, and F&A are not included in this graph.

Figure 8: Proposals by Unit FY01

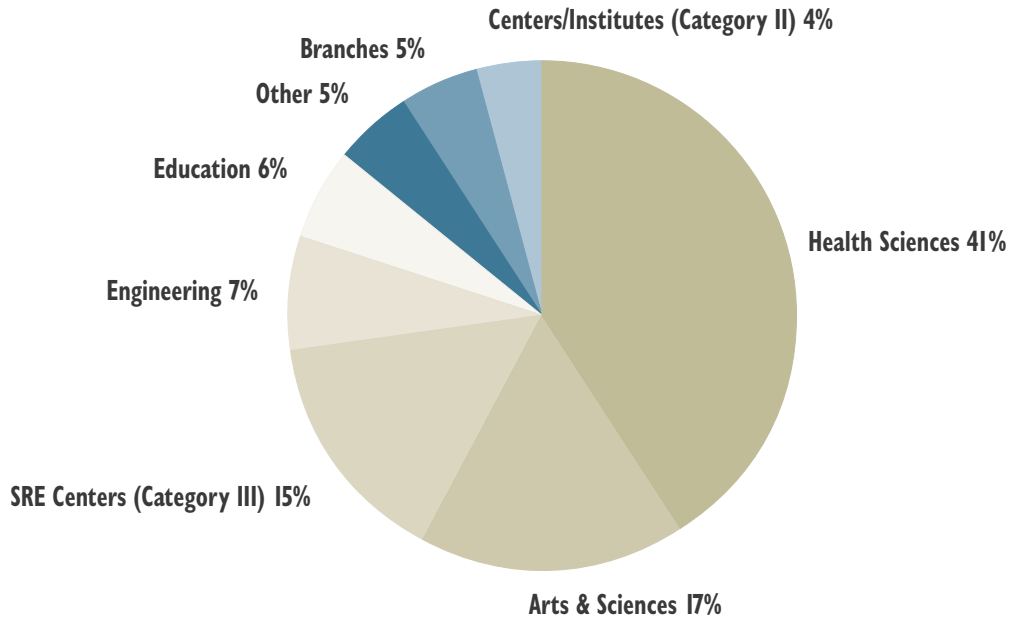
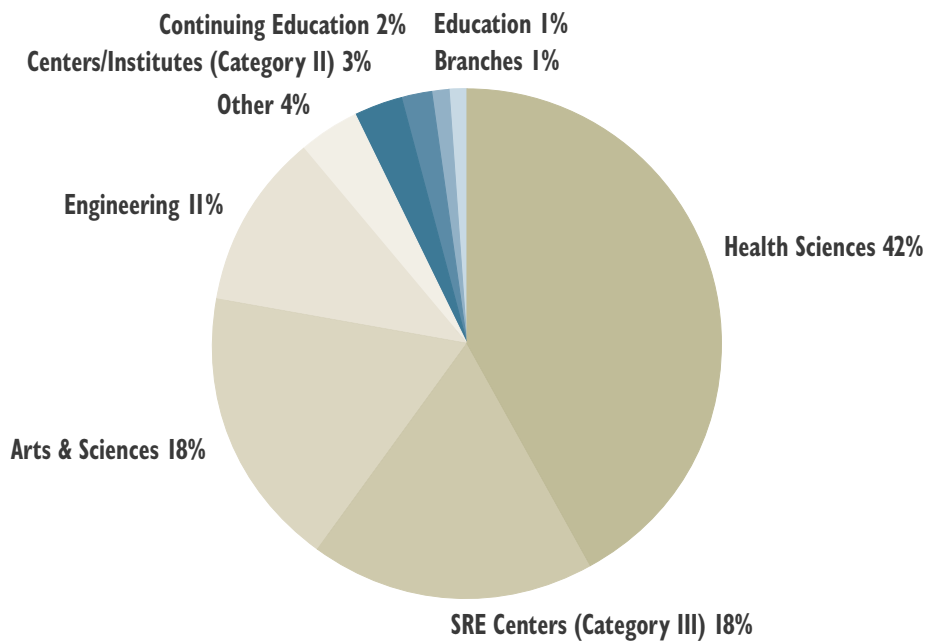


Figure 9: Facilities and Administrative Costs Generated by Unit FY01



awards

External sponsored support at the University of New Mexico has increased 90 percent over a ten-year period. In FY01 UNM received \$235.7M for 1,501 awards. The Health Sciences Center had the largest percentage of contract and grant awards, 38%, for a total \$88.5M. The College of Arts and Sciences accounted for 11% of the awards, for a total of \$26.2M, and the School of Engineering accounted for 7% of the awards, for a total of \$16.1M. Table 9 reflects the number of contract and grants awarded from FY92 through FY01. Tables 10 through 14 and Figure 10 summarize award dollar details by sources of funds and campus area. Figures 11 and 12 summarize awards dollars for the centers and for the departments whose principal investigators are involved.

Table 9: Award Dollars FY92 - FY01

<u>Year</u>	<u>Main</u>	<u>HSC</u>	<u>Total</u>
1992	89,501,957	34,362,051	123,864,008
1993	89,023,122	35,193,405	124,216,527
1994	129,434,866	37,153,847	166,588,713
1995	151,705,415	45,238,026	196,943,441
1996	113,661,750	50,661,741	164,323,491
1997	109,623,005	50,062,341	159,685,346
1998	121,291,377	54,539,233	175,830,610
1999	148,630,252	69,997,296	218,627,548
2000	135,775,784	77,516,603	213,292,387
2001	147,240,410	88,490,573	235,730,983

Table 10: Award Dollars by Source of Funds FY00 - FY01

<u>Source</u>	<u>FY00</u>	<u>FY01</u>	<u>% Change</u>
Federal Agencies	\$123,841,550	\$145,649,429	+18%
State of New Mexico	36,007,517	34,915,966	-3%
National Laboratories	6,342,245	8,557,216	+35%
Industry	15,873,619	11,947,239	-25%
Foundations	4,836,245	8,676,914	+79%
Other	<u>26,391,211</u>	<u>25,984,219</u>	<u>-2%</u>
Total	\$213,292,387	\$235,730,983	+11%

Table 11: Award Dollars by Campus Area FY00 - FY01

<u>Campus Areas</u>	<u>FY00</u>	<u>FY01</u>
<i>Main Campus</i>		
Anderson Schools of Management	\$379,289	\$130,733
College of Arts and Sciences	25,683,371	26,243,840
College of Education	10,178,037	10,483,851
College of Fine Arts	191,651	115,000
Division of Continuing Education	864,190	3,220,325
School of Architecture and Planning	79,288	587,459
School of Engineering	14,265,199	16,132,006
School of Law	741,076	3,468,152
Financial Aid	30,567,830	34,547,063
Branches	6,979,734	5,032,015
UNM Centers/Institutes (Category II)*	6,963,815	6,901,052
UNM SRE Centers (Category III)**	33,708,924	29,624,794
Other‡	5,173,380	10,754,120
<i>Health Sciences Center</i>		
Vice President for HSC and Other‡‡	6,059,614	3,245,051
School of Medicine	58,079,619	68,845,720
College of Nursing	422,315	415,288
College of Pharmacy	2,850,220	2,984,514
Cancer Research and Treatment Center†	<u>10,104,835</u>	<u>13,000,000</u>
Sub Total Main Campus	135,775,784	143,493,671
Sub Total Health Sciences Center	<u>77,516,603</u>	<u>88,490,573</u>
Total	\$213,292,387	\$235,730,983

, **, ‡, ‡‡, † See "References," page 32.

Table 12: Award Dollars by Source of Funds: Funds Distribution FY01

<u>Source</u>	<u>Fin. Aid</u>	<u>Main</u>	<u>HSC</u>	<u>Total</u>	<u>%</u>
Federal Agencies	\$20,594,689	\$68,505,519	\$56,549,221	\$145,649,429	62%
State of New Mexico	13,952,374	11,029,672	9,933,920	34,915,966	15%
National Laboratories	0	7,760,139	797,077	8,557,216	3%
Industry	0	5,020,826	6,926,413	11,947,239	5%
Foundations	0	4,070,249	4,606,665	8,676,914	4%
Other	<u>0</u>	<u>16,306,942</u>	<u>9,677,277</u>	<u>25,984,219</u>	<u>11%</u>
Total	\$34,547,063	\$112,693,347	\$88,490,573	\$235,730,983	100%

Table 13: Awards by Campus Area FY01

<u>Campus Area</u>	<u># of Awards</u>	<u>\$ Amount</u>
<i>Main Campus</i>		
Anderson Schools of Management	4	\$130,733
College of Arts and Sciences	314	26,243,840
College of Education	64	10,483,851
College of Fine Arts	4	115,000
Division of Continuing Education	1	3,220,325
School of Architecture and Planning	3	587,459
School of Engineering	185	16,132,006
School of Law	23	3,468,152
Financial Aid	9	34,547,063
Branches	56	5,032,015
UNM Centers/Institutes (Category II)*	54	6,901,052
UNM SRE Centers (Category III)**	98	29,624,794
Other‡	43	<u>10,754,120</u>
<i>Health Sciences Center</i>		
Vice President for HSC and Other‡‡	24	3,245,051
School of Medicine	498	68,845,720
College of Nursing	6	415,288
College of Pharmacy	35	2,984,514
Cancer Research and Treatment Center†	80	<u>13,000,000</u>
Sub Total Main Campus	858	147,240,410
Sub Total Health Sciences Center	<u>643</u>	<u>88,490,573</u>
Grand Total	1,501	\$235,730,983

*, **, ‡, ‡‡, † See "References," page 32.

Table 14: Funding Agencies Providing More Than \$2M in Support FY01

<u>Agency</u>	<u>\$ Amount</u>
U.S. Department of Health and Human Services	\$61,261,357
State of New Mexico	34,915,966
U.S. Department of Education	25,854,700
U.S. Air Force	15,691,084
National Science Foundation	10,651,483
National Aeronautics and Space Administration	7,889,097
Defense Advanced Research Projects Agency	4,574,335
Department of Energy	4,499,601
Albuquerque Public Schools	4,256,184
Sandia National Laboratories	3,738,862
U.S. Army	3,583,720
Kellogg (W.K.) Foundation	3,155,999
Veterans Administration Medical Center	3,104,737
City of Albuquerque	2,785,359

Figure 10: Funding Agencies Providing More Than \$2M FY01

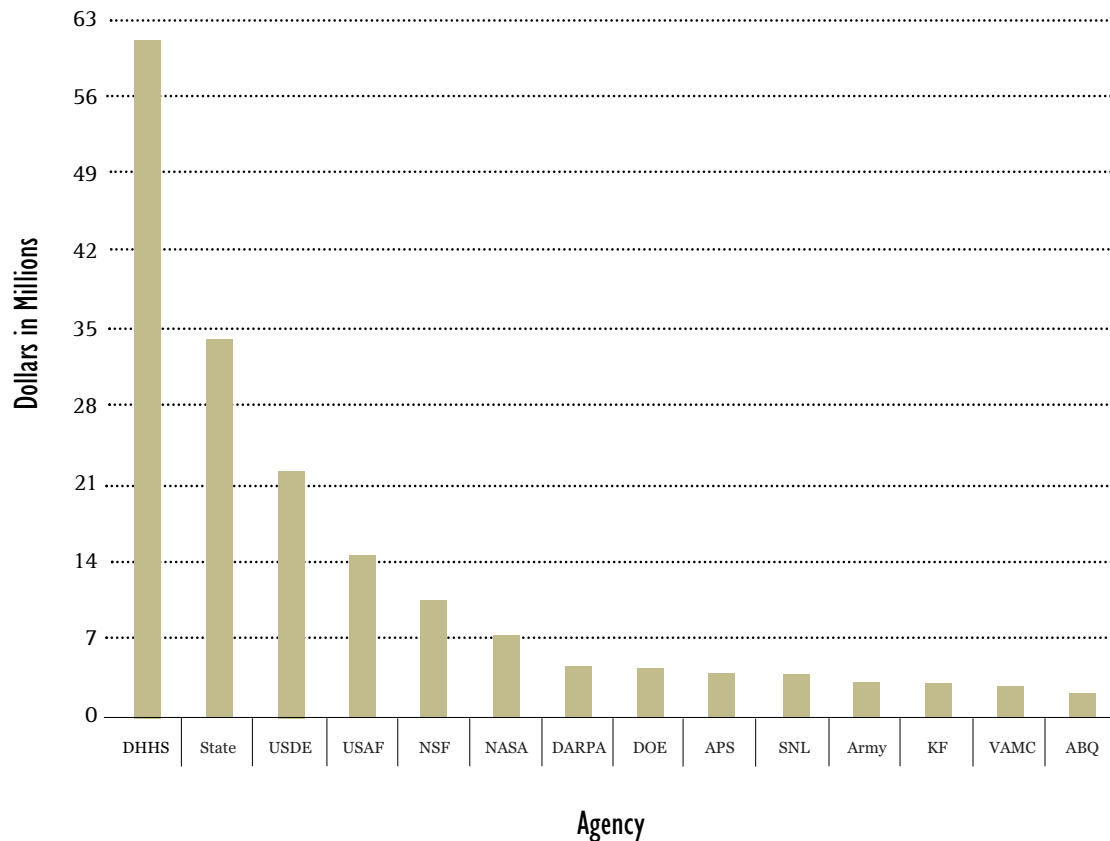
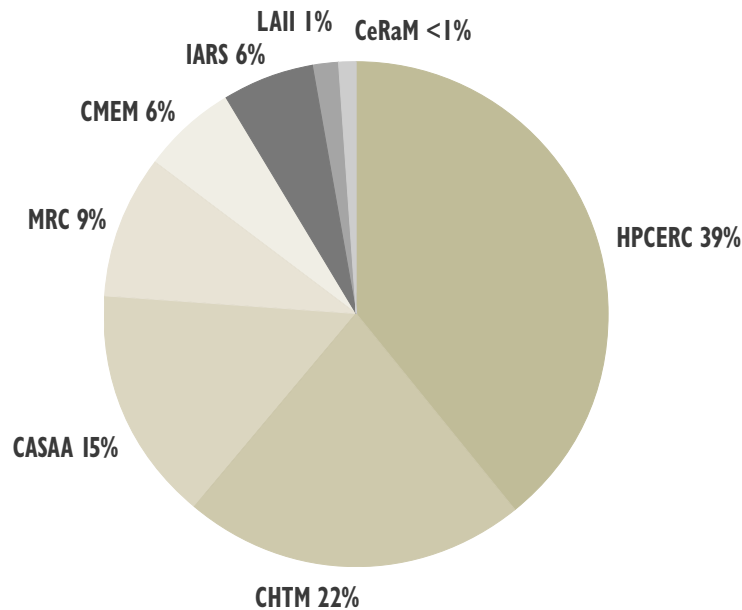
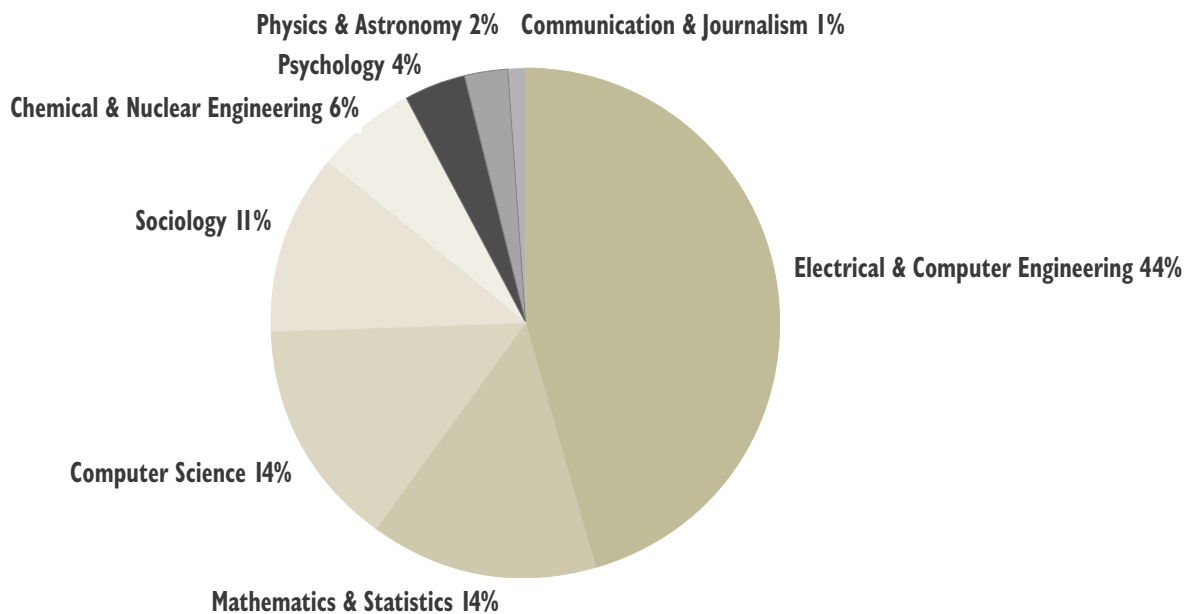


Figure 11: Contract & Grants Awards by Centers/Institutes II and III FY01



CASAA = Center on Alcoholism, Substance Abuse and Addictions; CeRaM = Center for Radioactive Waste Management; CHTM = Center for High Technology Materials; CMEM = Center for Micro-Engineered Materials; HPCERC = High Performance Computing Education and Research Center; IARS = Institute for Applied Research Services; LAII = Latin American and Iberian Institute; MRC = Microelectronics Research Center.

Figure 12: Contract & Grants Awards for Centers/Institutes II and III by PI's Department FY01



funding trends

Figure 13: Five Year Funding Trends by Source of Funds: Federal Awards FY97 - FY01

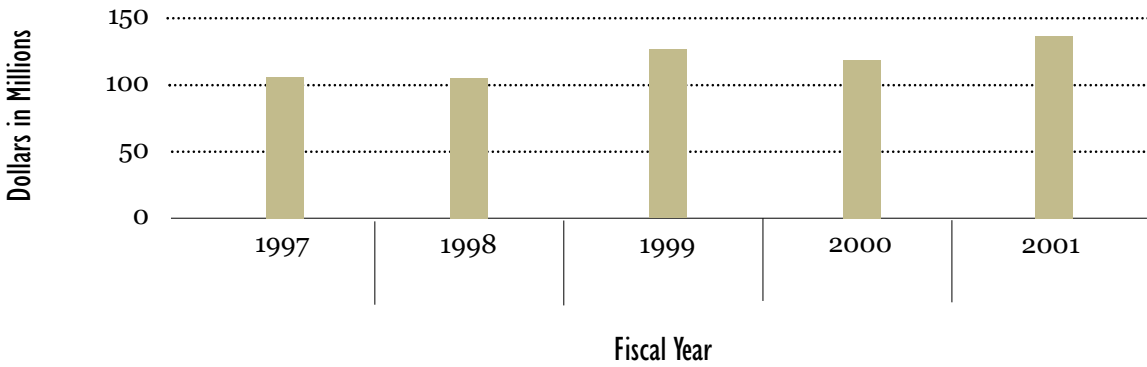


Figure 14: Five Year Funding Trends by Source of Funds: Foundation Awards FY97 - FY01

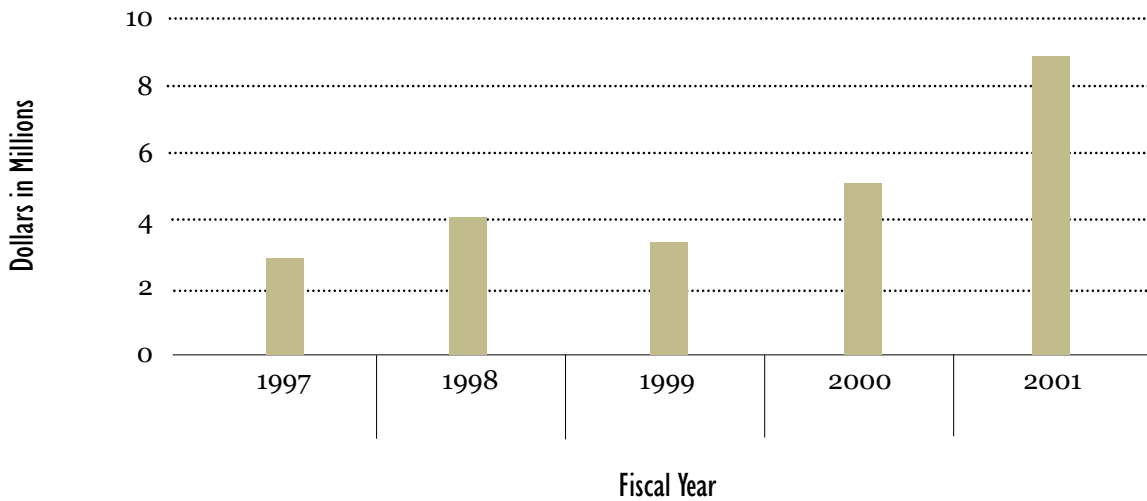


Figure 15: Five Year Funding Trends by Source of Funds: Industry Awards FY97 - FY01

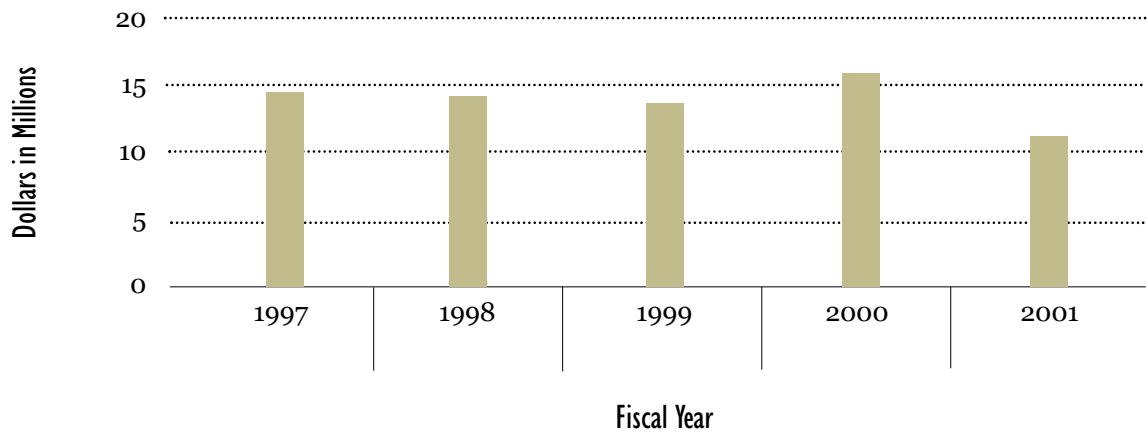


Figure 16: Five Year Funding Trends by Source of Funds: National Lab Awards FY97 - FY01

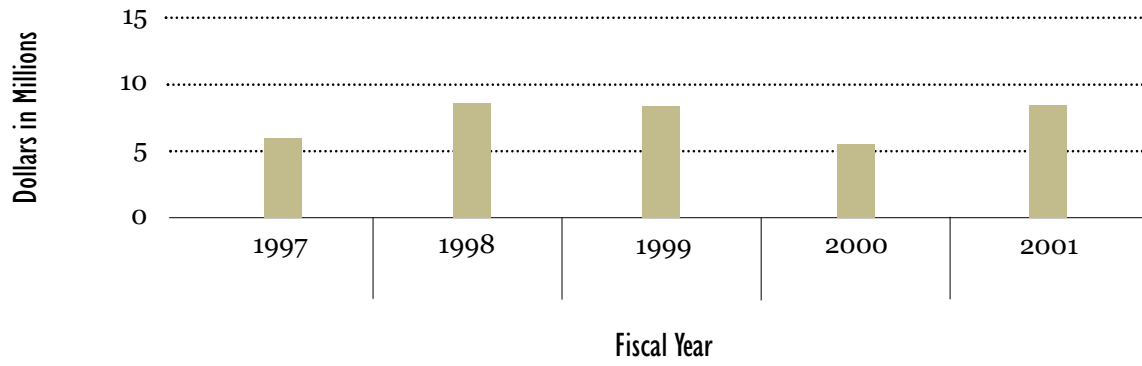


Figure 17: Five Year Funding Trends by Source of Funds: State Awards FY97 - FY01

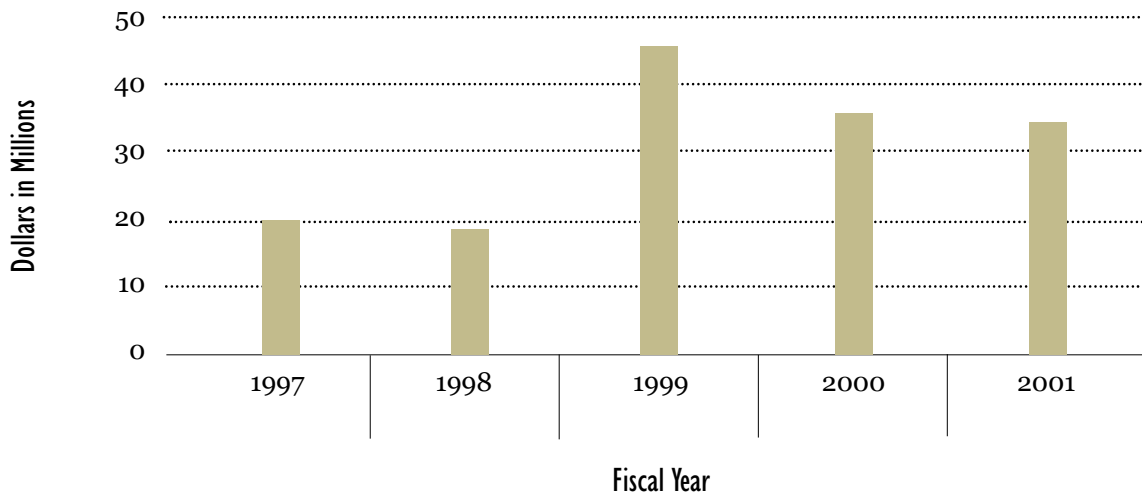
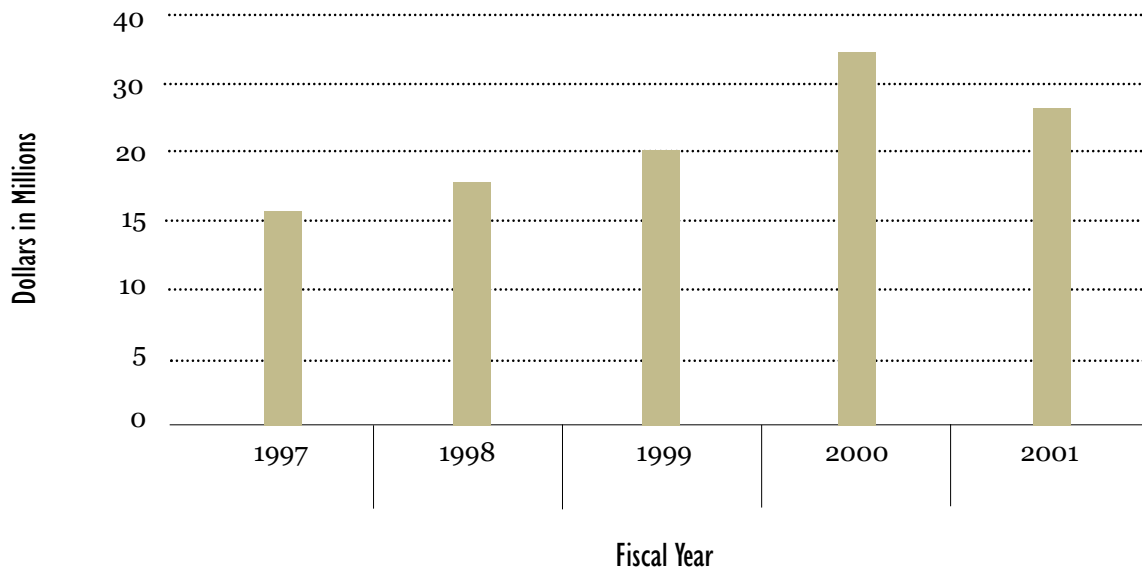


Figure 18: Five Year Funding Trends by Source of Funds: Other Awards FY97 - FY01



proposals

During FY01, 1,836 proposals were submitted by UNM faculty and staff.

Table 15: Proposals by Campus Area: School, College, and Division FY01

Campus Area	Number of Proposals	\$ Amount Requested
<i>Main Campus</i>		
Anderson Schools of Management	5	\$262,618
College of Arts and Sciences	357	54,082,629
College of Education	71	18,355,647
College of Fine Arts	11	1,383,844
Division of Continuing Education	5	4,528,075
School of Architecture and Planning	6	30,467
School of Engineering	202	22,466,155
School of Law	22	1,684,408
<i>Branches</i>		
UNM Centers/Institutes (Category II)*	65	14,594,870
UNM SRE Centers (Category III)**	56	11,633,474
Other‡	93	48,106,320
Other‡	85	13,938,854
<i>Health Sciences Center</i>		
Vice President for HSC and Other‡‡	34	7,675,973
School of Medicine	671	103,708,690
College of Nursing	12	2,501,606
College of Pharmacy	52	3,840,106
Cancer Research and Treatment Center†	<u>89</u>	<u>15,137,014</u>
Sub Total Main Campus	978	191,067,361
Sub Total Health Sciences Center	<u>858</u>	<u>132,863,389</u>
Total	1,836	\$323,930,750

*, **, ‡, ‡‡, † See "References," page 32.

expenditures

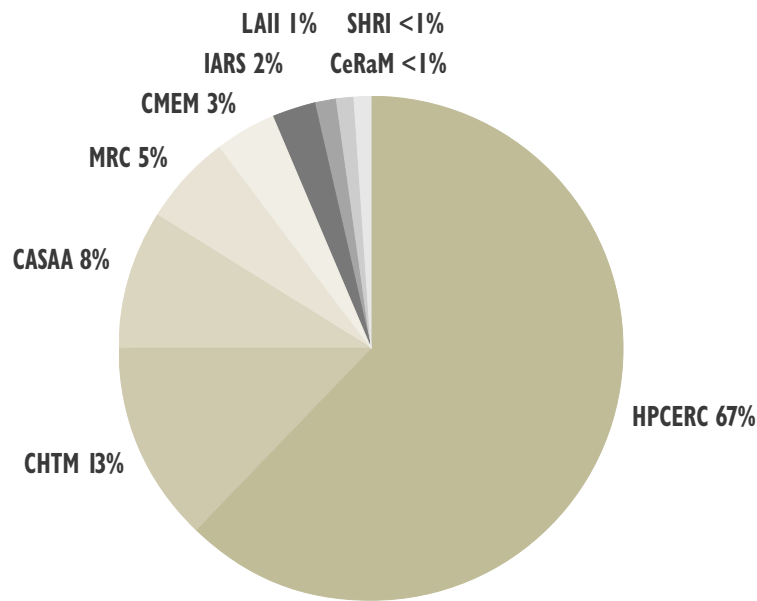
During FY01, expenditures at UNM were \$228.2M[◇], of which \$130.9M were due to the main campus and \$97.3M were due to HSC. This number represents expenses actually incurred for items such as salaries, fringe benefits, materials, services, equipment, and travel (excluding F&A costs).

Table 16: UNM Contract and Grant Expenditures FY01

<u>College/School/Division</u>	<u>Expenditures</u>
<i>Main Campus</i>	
Anderson Schools of Management	\$180,825
College of Arts and Sciences	19,403,915
College of Education	9,299,674
College of Fine Arts	115,318
Division of Continuing Education	3,460,759
School of Architecture and Planning	328,029
School of Engineering	11,229,239
School of Law	738,559
<i>UNM Centers/Institutes (Category II)</i>	
Center for Radioactive Waste Management	127,590
Center for Autonomous Control Engineering	1,405,384
Institute for Applied Research Services	830,440
Latin American and Iberian Institute	525,731
Microelectronics Research Center	1,861,450
Southwest Hispanic Research Institute	97,292
<i>UNM Strategic Research Emphasis Centers (Category III)</i>	
Center on Alcoholism, Substance Abuse and Addictions	2,984,891
Center for High Technology Materials	5,247,025
Center for Micro-Engineered Materials	1,343,344
High Performance Computing Education and Research Center	26,431,555
<i>Branch Campuses</i>	
Gallup	1,783,117
Los Alamos	625,488
Los Alamos Graduate Center	182,109
Taos Education Center	458,185
Valencia	2,117,708
Financial Aid	34,547,063
Other [‡]	5,586,821
<i>Health Sciences Center</i>	
Vice President for HSC and Other ^{‡‡}	3,875,782
School of Medicine	81,914,304
College of Nursing	619,078
College of Pharmacy	2,222,001
Cancer Research and Treatment Center [†]	8,697,339
Sub Total Main Campus	130,911,511
Sub Total Health Sciences Center	97,328,504
Total	\$228,240,015

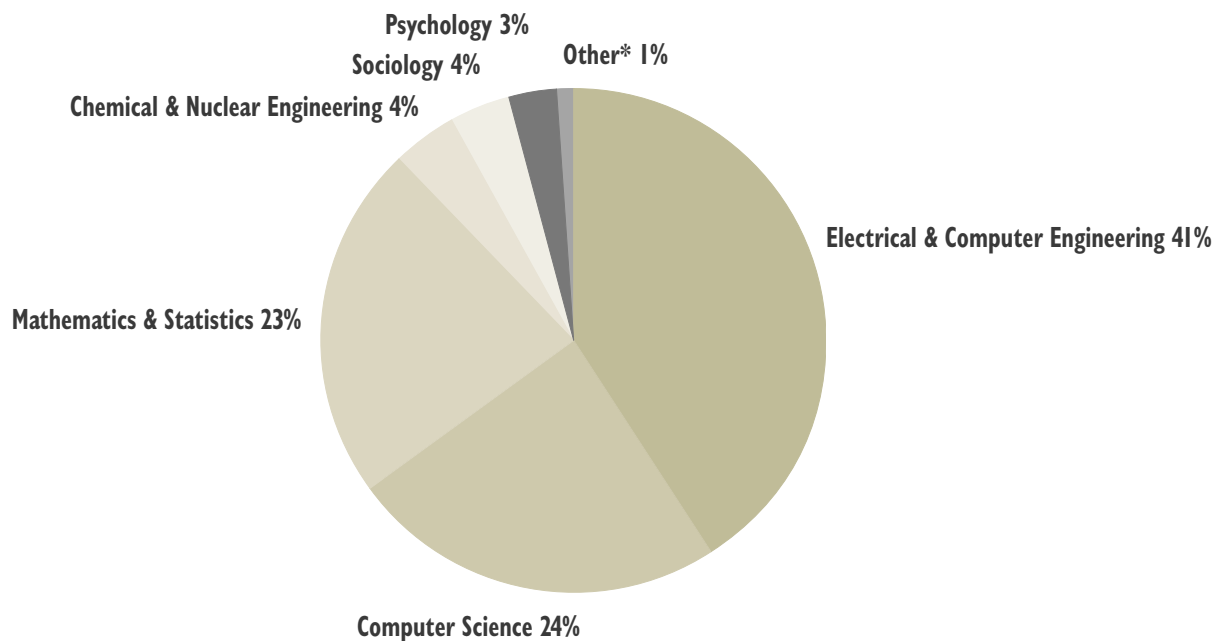
◇, ‡, ‡‡, † See "References," page 32.

Figure 19: Total Expenditures by Centers/Institutes II and III FY01



CASAA = Center on Alcoholism, Substance Abuse and Addictions; CeRaM = Center for Radioactive Waste Management; CHTM = Center for High Technology Materials; CMEM = Center for Micro-Engineered Materials; HPCERC = High Performance Computing Education and Research Center; IARS = Institute for Applied Research Services; LAII = Latin American and Iberian Institute; MRC = Microelectronics Research Center; SHRI = Southwest Hispanic Research Institute.

Figure 20: Total Expenditures by Centers/Institutes II and III Associated with PI's Departments FY01



*Other includes Mechanical Engineering, Communication and Journalism, and Physics and Astronomy.

facilities and administrative costs

Facilities and Administrative Costs (F&A, formerly known as indirect costs or IDC) are overhead funds that are generated while expenditures were incurred during FY01. The following table details the F&A generated by the various colleges, schools and divisions, centers and institutes, and branch campuses.

Table 17: F&A Generated FY01

<u>College/School/Division</u>	<u>F&A</u>
<i>Main Campus</i>	
Anderson Schools of Management	\$25,575
College of Arts and Sciences	5,148,122
College of Education	360,095
College of Fine Arts	0
Division of Continuing Education	654,947
School of Architecture and Planning	29,187
School of Engineering	3,110,383
School of Law	87,219
<i>Branch Campuses</i>	
Gallup	61,520
Los Alamos	24,401
Los Alamos Graduate Center	56,454
Taos Educational Center	22,669
Valencia	119,762
<i>UNM Centers/Institutes (Category II)</i>	
Center for Radioactive Waste Management	38,726
Institute for Applied Research Services	81,562
Latin American and Iberian Institute	21,156
Microelectronics Research Center	801,060
Southwest Hispanic Research Institute	1,385
<i>UNM Strategic Research Emphasis Centers (Category III)</i>	
Center on Alcoholism, Substance Abuse and Addictions	559,050
Center for High Technology Materials	1,481,748
Center for Micro-Engineered Materials	308,127
High Performance Computing Education and Research Center	2,827,718
Other‡	528,782
<i>Health Sciences Center</i>	
Vice President for HSC and Other‡‡	183,606
School of Medicine	8,311,909
College of Nursing	41,837
College of Pharmacy	580,414
Cancer Research and Treatment Center†	<u>2,707,814</u>
Sub Total Main Campus	16,349,648
Sub Total Health Sciences Center	<u>11,825,580</u>
Total	\$28,175,228

‡, ‡‡, † Please see "References," page 32.

appendix

THE OFFICE OF THE VICE PROVOST FOR RESEARCH

The Office of the Vice Provost for Research, Division of Sponsored Projects Services (OVPR–DSPS) reviews all proposals from the main campus and branch campuses prior to their submission to funding agencies. The OVPR–DSPS staff works closely with principal investigators to ensure an accurate proposal, with all requisite forms, budgets, and certifications, as well as timely turnaround. After this internal review, each proposal is signed by the designated University administrator on behalf of the Vice Provost for Research.

Proposals and awards for the Health Sciences Center (HSC) are handled through the Controller’s Office. The Health Sciences Center includes the School of Medicine, College of Nursing, College of Pharmacy, and other programs.

The Office of the Vice Provost for Research, Division of Research Development, Information and Logistical Services (OVPR–DRDILS) publishes *Research Notes* several times a year. *Research Notes* informs readers of limited competitions, changes in rules and regulations, and special funding opportunities. OVPR–DRDILS is also responsible for various publications including *Faculty Publications and Creative Works*, the *Contract and Grant Awards Report*, *The New Mexico Funding Directory*, *UNM: Information Overview*, and the *Guide for Principal Investigators*.

OVPR–DRDILS maintains and develops several databases that are accessible at the OVPR Web site including the *GENIUS|SMARTS Researcher Profiling and Funding Matching System* and the *Midas Databases of Funding Sources*. *GENIUS|SMARTS* allows UNM faculty to record their research profile and receive funding information automatically via email. The UNM research community can access *Midas* to read the *Taft Corporate and Foundation Directory*, *Federal Register* or *Commerce Business Daily*, or to search on any number of public and private databases to look for funding sources. Additional information, such as awards and statistics information, current events, limited competitions, and policies and procedures, is available at the OVPR Web site <http://research.unm.edu>.

references

KEY TO SYMBOLS

◇ \$192.7M: approximately 50%, 43%, 7% attributed to research, public service, and instruction respectively; see Figure 7.

* UNM Centers/Institutes (Category II) includes: Center for Radioactive Waste Management, Center for Autonomous Control Engineering, Earth Data Analysis Center, Institute for Applied Research Services, Latin American and Iberian Institute, Microelectronics Research Center, Southwest Hispanic Research Center, and UNM Business Link.

** UNM Strategic Research Emphasis Centers (Category III) includes: Center on Alcoholism, Substance Abuse and Addictions; Center for High Technology Materials; Center for Micro-Engineered Materials; and High Performance Computing Education and Research Center.

‡ Other includes: Chicano Studies; Computer and Information Resource and Technology; Vice President for Academic Affairs, Vice Provost for Research; Division of Public Administration; General Library; Graduate Studies; KNME-TV; KUNM-FM; Special Services Program; Vice President for Business and Finance; Vice President for Student Affairs; University Art Museum; University Honors Program; and Water Resources Administration Program.

‡‡ Vice President for HSC and Other includes: Animal Research Facility; Health Sciences Center Library; Health Sciences Ethics Program; Mental Health Center; Poison Control; Telemedicine; Children's Psychiatric Hospital; Vice President for Health Sciences; and Young Children's Health Center.

† Cancer Research and Treatment Center includes: New Mexico Tumor Registry.