



**Sponsored Research at the  
University of Kansas**  
Fiscal Year 2010

*“To facilitate innovation, creative activity,  
discovery, and the application  
and dissemination of knowledge.”*

## Introduction

The tables in this report cover sponsored research on all campuses of the University of Kansas for Fiscal Year 2010 (July 1, 2009 through June 30, 2010). It includes awards — which represent success in obtaining resources needed to conduct research — and expenditures — a measure of the progress of this research.

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### Notes

Data for academic and research units reflect amounts credited to these units based on their participation in the sponsored projects. The credited amounts do not necessarily equal the actual dollar amounts received or administered by these units.

The methodology used to assign research credit to academic units and research centers can be found at <http://www.rgs.ku.edu/-downloads/mcs-facr.pdf>.

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# University of Kansas

## Sponsored Project Activity by Academic Unit: FY 2010

	AWARDS		EXPENDITURES				
	No.	TOTAL	No.	Direct	Facilities & Administrative	TOTAL	
						Federal Science & Engineering Research	All Projects
<b>ALLIED HEALTH</b>	<b>29</b>	<b>2,829,189</b>	<b>37</b>	<b>2,104,514</b>	<b>532,353</b>	<b>1,925,999</b>	<b>2,636,867</b>
<b>ARCHITECTURE, DESIGN &amp; PLANNING</b>	<b>1</b>	<b>29,726</b>	<b>4</b>	<b>35,889</b>	<b>14,616</b>	<b>38,455</b>	<b>50,505</b>
<b>BUSINESS</b>	<b>6</b>	<b>569,491</b>	<b>13</b>	<b>806,880</b>	<b>58,736</b>	<b>4,927</b>	<b>865,616</b>
<b>COLLEGE OF LIBERAL ARTS AND SCIENCES</b>	<b>330</b>	<b>64,579,360</b>	<b>562</b>	<b>42,550,879</b>	<b>9,769,281</b>	<b>38,338,313</b>	<b>52,320,160</b>
Administration <sup>(1)</sup>	10	1,789,332	2	1,110,104	42,999	935,712	1,153,103
Arts	0	0	0	26,984	6,995	33,979	33,979
Visual Art	0	0	0	26,984	6,995	33,979	33,979
Humanities	11	1,603,307	18	1,455,943	99,078	82,445	1,555,021
African & African-American Studies	1	129,231	1	187,320	9,590	0	196,910
American Studies	1	55,000	3	82,065	0	0	82,065
East Asian Languages & Cultures	1	50,400	2	50,398	0	0	50,398
English	2	276,810	2	49,631	18,282	0	67,913
Germanic Languages & Literatures	0	0	1	4,115	0	0	4,115
History	1	67,844	2	58,684	11,202	41,530	69,886
History of Art	2	400,745	1	369,341	17,349	0	386,690
Indigenous Nations Studies	0	12,250	0	41,811	13,083	0	54,894
Latin American Studies	0	5,000	0	11,277	0	0	11,277
Philosophy	0	63,976	1	60,051	8,856	40,915	68,907
Russian & East European Studies	1	1,000	1	1,000	0	0	1,000
Slavic Languages & Literatures	2	541,051	3	538,315	20,716	0	559,031
Spanish & Portuguese	0	0	1	1,935	0	0	1,935
Natural Sciences and Mathematics	214	39,170,840	387	25,611,102	6,414,537	25,676,497	32,025,639
Bioinformatics Program	0	698,067	0	445,630	149,120	537,461	594,750
Biological Sciences	94	13,905,873	161	9,458,693	2,260,067	9,665,270	11,718,760
Ecology and Evolutionary Biology	30	3,903,546	83	3,842,000	961,966	3,807,317	4,803,966
Molecular Biosciences	64	10,002,327	78	5,616,693	1,298,101	5,857,953	6,914,794
Chemistry	40	12,198,755	58	7,510,410	1,971,478	7,210,462	9,481,888
Geography	9	1,898,953	24	1,748,057	302,459	1,524,631	2,050,516
Geology	35	5,768,360	71	2,869,809	722,346	2,504,588	3,592,155
Interdisciplinary Environmental Studies	1	232,172	3	355,296	65,448	222,879	420,744
Mathematics	10	1,537,834	25	855,814	289,031	1,045,554	1,144,845
Physics & Astronomy	25	2,930,826	45	2,367,393	654,588	2,965,652	3,021,981
Social Sciences	95	22,015,881	155	14,346,746	3,205,672	11,609,680	17,552,418
Anthropology	6	293,249	11	258,443	76,273	232,839	334,716
Applied Behavioral Science	39	13,145,331	56	8,392,987	1,661,699	5,279,269	10,054,686
Communication Studies	1	130,923	1	16,526	2,888	0	19,414
Economics	5	1,032,267	9	452,440	87,741	352,130	540,181
Linguistics	4	524,948	8	352,586	85,597	438,183	438,183
Political Science	4	211,743	12	301,955	83,739	267,301	385,694
Psychology	9	782,340	24	901,138	266,344	1,065,509	1,167,482
Public Administration	5	104,362	9	99,709	29,784	36,283	129,493
Sociology	5	672,402	5	473,191	72,145	458,409	545,336
Speech/Language/Hearing	17	5,064,757	20	3,094,191	838,281	3,479,757	3,932,472
Women's Studies	0	53,559	0	3,580	1,181	0	4,761

## University of Kansas Sponsored Project Activity by Academic Unit: FY 2010

	AWARDS		EXPENDITURES				
	No.	TOTAL	No.	Direct	Facilities & Administrative	TOTAL	
						Federal Science & Engineering Research	All Projects
<b>EDUCATION</b>	<b>104</b>	<b>21,761,522</b>	<b>161</b>	<b>20,283,732</b>	<b>2,190,876</b>	<b>1,539,931</b>	<b>22,474,608</b>
Administration	27	3,618,421	38	2,888,357	254,813	22,745	3,143,170
Curriculum & Teaching	8	640,512	7	1,274,032	142,134	24,700	1,416,166
Educational Leadership & Policy Studies	7	2,164,261	19	1,996,774	150,810	24,700	2,147,584
Health, Sport & Exercise Sciences	15	788,354	19	618,142	166,362	626,009	784,504
Psychology & Research in Education	5	3,821,803	8	2,944,030	363,980	83,601	3,308,010
Special Education	42	10,728,171	70	10,562,397	1,112,777	758,176	11,675,174
<b>EDWARDS CAMPUS</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>ENGINEERING</b>	<b>136</b>	<b>34,946,528</b>	<b>255</b>	<b>15,398,370</b>	<b>3,398,167</b>	<b>14,016,027</b>	<b>18,796,537</b>
Administration <sup>(2)</sup>	2	13,488,979	3	409,745	169,717	548,407	579,462
Aerospace Engineering	11	2,189,940	22	1,626,729	330,445	1,826,932	1,957,174
Chemical & Petroleum Engineering	31	2,980,577	51	2,534,104	645,000	1,666,615	3,179,104
Civil, Environmental & Architectural Engineering	33	3,736,330	96	2,970,721	575,382	1,936,001	3,546,103
Electrical Engineering & Computer Science	43	10,648,567	59	6,762,315	1,442,931	7,119,685	8,205,246
Mechanical Engineering	16	1,902,135	24	1,094,756	234,692	918,387	1,329,448
<b>GRADUATE SCHOOL</b>	<b>5</b>	<b>330,767</b>	<b>5</b>	<b>320,633</b>	<b>0</b>	<b>226,160</b>	<b>320,633</b>
<b>JOURNALISM &amp; MASS COMMUNICATION</b>	<b>3</b>	<b>44,204</b>	<b>4</b>	<b>73,959</b>	<b>14,793</b>	<b>36,301</b>	<b>88,752</b>
<b>LAW</b>	<b>2</b>	<b>155,000</b>	<b>3</b>	<b>83,566</b>	<b>10,284</b>	<b>0</b>	<b>93,850</b>
<b>LIBRARIES</b>	<b>4</b>	<b>367,167</b>	<b>6</b>	<b>245,557</b>	<b>37,979</b>	<b>0</b>	<b>283,536</b>
<b>MEDICINE</b>	<b>679</b>	<b>91,240,813</b>	<b>1,019</b>	<b>62,710,578</b>	<b>16,995,222</b>	<b>58,134,834</b>	<b>79,705,800</b>
Administration	0	0	2	53,793	10,224	0	64,017
Anatomy & Cell Biology	32	12,475,489	46	8,020,667	2,602,091	10,212,237	10,622,758
Anesthesiology	3	55,644	3	7,671	16,034	0	23,705
Biochemistry & Molecular Biology	20	3,341,852	30	2,753,483	1,181,598	3,748,447	3,935,081
Biostatistics	6	172,493	5	140,971	42,549	137,744	183,520
Center for Environmental & Occupational Health	1	53,787	1	20,698	1,421	22,119	22,119
Center on Aging	14	2,399,655	19	2,225,724	444,788	2,014,953	2,670,512
Developmental Disabilities Center	8	1,951,647	13	2,036,809	124,742	277,785	2,161,551
Emergency Medicine	3	47,038	4	2,037	10,761	2,280	12,798
Family Medicine	10	1,850,090	14	1,430,619	257,142	1,131,373	1,687,761
General Clinical Research Center	0	0	1	115,084	0	0	115,084
Health Policy & Management	6	256,383	8	136,418	34,770	122,795	171,188
History and Philosophy of Medicine	1	3,750	0	1,019	4,363	5,382	5,382
Hoglund Brain Imaging Center	8	1,828,937	21	1,359,776	359,029	1,637,319	1,718,805
Institute for Molecular and Outcomes Medicine	13	3,548,218	0	0	0	0	0
Internal Medicine	163	8,117,748	217	5,117,952	1,484,143	3,007,412	6,602,095
Kansas Masonic Cancer Research Institute	0	0	74	1,561,306	346,228	878,010	1,907,534
Mental Retardation Research Center	4	1,985,061	6	1,293,732	453,963	1,747,695	1,747,695
Microbiology, Molecular Genetics & Immunology	17	5,380,008	23	3,373,479	1,442,167	4,495,154	4,815,646
Molecular & Integrative Physiology	33	7,591,026	53	4,226,053	1,199,446	4,789,218	5,425,499
Neurology	83	4,167,802	114	4,174,310	852,066	3,150,538	5,026,376
Obstetrics & Gynecology	16	1,267,528	25	828,367	204,865	943,776	1,033,232
Ophthalmology	7	271,917	10	204,062	9,784	137,692	213,846
Otorhinolaryngology and Head and Neck Surgery	6	924,973	10	471,712	197,550	665,605	669,262
Pathology & Laboratory Medicine	32	5,501,099	39	3,804,805	759,244	3,438,582	4,564,049
Pediatrics	36	6,345,870	47	4,458,011	550,349	558,029	5,008,360
Pharmacology, Toxicology & Therapeutics	42	10,005,143	60	6,034,134	2,202,557	7,743,097	8,236,691
Preventive Medicine	21	7,209,499	31	5,139,570	1,575,158	5,596,359	6,714,728

## University of Kansas Sponsored Project Activity by Academic Unit: FY 2010

	AWARDS		EXPENDITURES				
	No.	TOTAL	No.	Direct	Facilities & Administrative	TOTAL	
						Federal Science & Engineering Research	All Projects
Psychiatry & Behavioral Sciences	10	151,882	15	475,981	101,084	490,176	577,065
Radiation Oncology	2	188,662	2	93,087	0	0	93,087
Radiology	1	102,971	1	46,317	25,549	0	71,866
School of Medicine - Wichita	33	2,105,524	42	1,612,526	147,470	601,698	1,759,996
Surgery	44	1,273,593	75	911,173	278,839	494,810	1,190,012
Telemedicine	4	665,524	8	579,232	75,248	84,549	654,480
<b>MUSIC</b>	<b>1</b>	<b>7,500</b>	<b>1</b>	<b>5,501</b>	<b>1,815</b>	<b>0</b>	<b>7,316</b>
<b>NURSING</b>	<b>21</b>	<b>5,690,201</b>	<b>31</b>	<b>4,896,749</b>	<b>1,386,449</b>	<b>1,825,720</b>	<b>6,283,198</b>
<b>PHARMACY</b>	<b>126</b>	<b>26,697,000</b>	<b>141</b>	<b>19,503,971</b>	<b>4,914,237</b>	<b>20,752,527</b>	<b>24,418,208</b>
Medicinal Chemistry	61	17,234,149	55	12,415,678	3,035,945	13,923,629	15,451,623
Pharmaceutical Chemistry	38	5,378,015	58	4,175,284	953,640	3,317,315	5,128,924
Pharmacology & Toxicology	21	3,797,269	21	2,755,105	875,383	3,347,648	3,630,488
Pharmacy Practice	6	287,567	7	157,904	49,269	163,935	207,173
<b>SOCIAL WELFARE</b>	<b>27</b>	<b>6,588,891</b>	<b>44</b>	<b>5,750,832</b>	<b>618,813</b>	<b>760,517</b>	<b>6,369,645</b>
<b>TOTAL ACADEMIC UNITS</b>	<b>1,479</b>	<b>257,207,064</b>	<b>2,288</b>	<b>175,126,733</b>	<b>40,093,469</b>	<b>138,004,629</b>	<b>215,220,202</b>
<b>TOTAL NON-ACADEMIC UNITS<sup>(3)</sup></b>	<b>134</b>	<b>18,967,226</b>	<b>212</b>	<b>12,603,071</b>	<b>1,896,830</b>	<b>4,039,073</b>	<b>14,499,901</b>
<b>TOTAL<sup>(4)</sup></b>	<b>1,503</b>	<b>270,526,641</b>	<b>2,377</b>	<b>183,901,743</b>	<b>40,717,734</b>	<b>137,481,255</b>	<b>224,619,477</b>

(1) Includes NSF EPSCoR administrative costs

(2) Includes NASA EPSCoR administrative costs

(3) Allocations to investigators with appointments only in research centers or other non-academic units

(4) Inter-campus expenditures are included in school and departmental totals to more accurately reflect sponsored project activities in these units. Totals for the entire university exclude inter-campus expenditures to avoid double counting

## University of Kansas Sponsored Project Activity by Research Unit: FY 2010

	AWARDS		EXPENDITURES				
	No.	TOTAL	No.	Direct	Facilities & Administrative	TOTAL	
						Federal Science & Engineering Research	All Projects
<b>MULTI-CAMPUS RESEARCH CENTERS</b>	<b>0</b>	<b>0</b>	<b>74</b>	<b>1,561,306</b>	<b>346,228</b>	<b>878,010</b>	<b>1,907,534</b>
Kansas Masonic Cancer Research Institute	0	0	74	1,561,306	346,228	878,010	1,907,534
<b>UNIVERSITY RESEARCH CENTERS (Lawrence Campi</b>	<b>331</b>	<b>75,095,176</b>	<b>478</b>	<b>57,955,060</b>	<b>12,158,232</b>	<b>44,515,094</b>	<b>70,113,292</b>
Biodiversity Institute	15	2,608,152	41	2,336,503	618,624	2,556,886	2,955,127
Bioengineering Research Center	7	1,406,239	9	716,371	159,026	622,164	875,397
Center for Environmentally Beneficial Catalysis	14	1,823,877	13	1,541,375	300,202	452,623	1,841,577
Center for Research on Learning	17	5,930,922	31	6,262,217	797,805	477,474	7,060,022
Higuchi Biosciences Center	112	28,386,850	127	19,517,481	5,046,384	23,251,035	24,563,865
Information & Telecommunication Technology Center	29	3,913,394	43	2,976,007	726,571	2,784,849	3,702,578
Institute for Policy and Social Research	15	2,253,503	31	1,132,651	240,637	959,377	1,373,288
Joyce & Elizabeth Hall Center for the Humanities	9	1,425,312	14	1,547,931	106,862	179,423	1,654,793
Grant Development Office	2	164,654	6	132,719	34,071	103,914	166,790
Kansas African Studies Center	1	258,462	1	374,640	19,181	0	393,821
Center for East Asian Studies	3	451,145	3	479,703	32,894	75,509	512,597
Center for Russian, East European and Eurasian	2	541,051	3	538,315	20,716	0	559,031
Center of Latin American Studies	1	10,000	1	22,554	0	0	22,554
Schiefelbusch Institute for Life Span Studies	113	27,346,927	169	21,924,524	4,162,121	13,231,263	26,086,645
<b>SURVEYS</b>	<b>45</b>	<b>6,963,658</b>	<b>96</b>	<b>3,816,793</b>	<b>575,331</b>	<b>2,452,476</b>	<b>4,392,124</b>
Kansas Biological Survey	15	981,949	39	1,346,211	261,680	751,367	1,607,891
Kansas Geological Survey	30	5,981,709	57	2,470,582	313,651	1,701,109	2,784,233
<b>PROGRAMS</b>	<b>32</b>	<b>11,346,055</b>	<b>22</b>	<b>7,746,167</b>	<b>1,449,704</b>	<b>8,830,134</b>	<b>9,195,871</b>
Center for Remote Sensing of Ice Sheets	13	7,443,153	19	5,844,842	1,133,841	6,858,513	6,978,683
NSF EPSCoR	19	3,902,902	3	1,901,325	315,863	1,971,621	2,217,188
<b>OTHER LAWRENCE CAMPUS RESEARCH CENTERS</b>	<b>120</b>	<b>33,858,154</b>	<b>243</b>	<b>17,638,038</b>	<b>2,618,936</b>	<b>5,957,132</b>	<b>20,256,974</b>
American Indian Outreach Program	0	0	1	107,480	0	107,480	107,480
Biotechnology, Innovation and Optimization Center	8	1,098,470	4	794,784	27,105	0	821,889
Center for Science Education	3	1,515,661	4	502,797	5,579	0	508,376
Center for Bioinformatics	1	10,932	5	176,933	59,364	231,046	236,297
Center for Educational Testing & Evaluation	2	3,761,500	4	3,645,261	480,279	0	4,125,540
Confucius Institute	1	99,066	2	92,082	21,400	0	113,482
Energy Research Center	0	0	4	147,227	56,649	173,290	203,876
Institute for Educational Research & Public Service	40	6,441,673	66	6,056,429	555,703	402,266	6,612,132
Isotope Geochemistry Laboratory	4	616,827	6	351,078	125,203	476,281	476,281
Molecular Structures Group	11	642,194	12	590,758	144,952	664,438	735,710
Robert J. Dole Institute of politics	1	44,758	2	150,469	0	0	150,469
Spencer Museum of Art	2	48,000	4	81,830	24,503	0	106,333
Tertiary Oil Recovery Project	0	0	7	395,290	159,115	554,405	554,405
Transportation Research Institute	47	19,579,073	122	4,545,620	959,084	3,347,926	5,504,704
<b>MEDICAL CENTER RESEARCH UNITS</b>	<b>52</b>	<b>12,538,466</b>	<b>63</b>	<b>7,383,918</b>	<b>1,516,782</b>	<b>6,104,789</b>	<b>8,900,700</b>
Animal Resources	0	0	1	49,792	10,224	0	60,016
Center for Environmental & Occupational Health	1	53,787	1	20,698	1,421	22,119	22,119
Center on Aging	14	2,399,655	19	2,225,724	444,788	2,014,953	2,670,512
Developmental Disabilities Center	8	1,951,647	13	2,036,809	124,742	277,785	2,161,551
General Clinical Research Center	0	0	1	115,084	0	0	115,084

## University of Kansas Sponsored Project Activity by Research Unit: FY 2010

	AWARDS		EXPENDITURES				
	No.	TOTAL	No.	Direct	Facilities & Administrative	TOTAL	
						Federal Science & Engineering Research	All Projects
Hoglund Brain Imaging Center	8	1,828,937	21	1,359,776	359,029	1,637,319	1,718,805
Institute for Molecular and Outcomes Medicine	13	3,548,218	0	0	0	0	0
Kidney Institute	4	771,161	1	282,303	122,615	404,918	404,918
Mental Retardation & Human Development	4	1,985,061	6	1,293,732	453,963	1,747,695	1,747,695
<b>OTHER UNITS</b>	<b>90</b>	<b>8,705,507</b>	<b>110</b>	<b>3,911,895</b>	<b>654,792</b>	<b>1,531,362</b>	<b>4,566,687</b>
Continuing Education	4	526,543	6	340,080	33,016	0	373,096
Kansas Audio Reader Network	2	10,500	0	0	0	0	0
KANU Radio	1	23,102	4	178,175	7,498	0	185,673
Legal Services for Students	0	0	2	64,403	21,252	0	85,655
Lied Center	6	117,808	9	98,579	16,135	0	114,714
Office of International Programs	5	330,767	6	373,590	23,301	226,160	396,891
Student Success	1	15,800	4	55,770	4,710	0	60,480
Student Services (KUMC)	2	45,459	0	0	0	0	0
Telemedicine	4	665,524	8	579,232	75,248	84,549	654,480
Other non-academic units	65	6,970,004	71	2,222,066	473,632	1,220,653	2,695,698
<b>TOTAL RESEARCH CENTERS</b>	<b>675</b>	<b>149,190,071</b>	<b>1,090</b>	<b>100,582,697</b>	<b>19,353,793</b>	<b>70,404,461</b>	<b>119,936,490</b>
<b>TOTAL NON-CENTER RESEARCH<sup>(1)</sup></b>	<b>938</b>	<b>126,984,208</b>	<b>1,410</b>	<b>87,147,114</b>	<b>22,636,506</b>	<b>71,639,232</b>	<b>109,783,620</b>
<b>TOTAL<sup>(2)</sup></b>	<b>1,503</b>	<b>270,526,641</b>	<b>2,377</b>	<b>183,901,743</b>	<b>40,717,734</b>	<b>137,481,255</b>	<b>224,619,477</b>

(1) Projects not assigned to a research center.

(2) Inter-campus expenditures are included in individual center totals to more accurately reflect sponsored project activities in these units. Totals for the entire university exclude inter-campus expenditures to avoid double counting.

## University of Kansas Sponsored Project Activity by Sponsoring Agency: FY 2010

	AWARDS		EXPENDITURES			
	No.	TOTAL	No.	Direct	Facilities & Administrative	TOTAL
<b>FEDERAL</b>	<b>807</b>	<b>225,506,264</b>	<b>1,238</b>	<b>149,781,756</b>	<b>35,960,133</b>	<b>185,741,889</b>
Department of Health & Human Services	482	137,432,165	577	92,338,820	25,891,905	118,230,725
National Institutes of Health	408	119,686,824	479	77,628,047	23,990,952	101,618,999
Department of Education	86	30,083,459	151	26,723,063	2,824,593	29,547,656
National Science Foundation	124	24,227,965	228	15,614,341	3,634,311	19,248,652
Department of Energy	18	6,388,395	38	2,544,281	531,223	3,075,504
Department of Defense	28	3,882,103	52	2,990,883	1,069,568	4,060,451
National Aeronautics & Space Administration	18	4,872,947	39	3,688,166	783,880	4,472,046
Environmental Protection Agency	1	25,800	13	274,719	92,315	367,034
Department of the Interior	9	914,238	22	564,393	120,832	685,225
Department of Transportation	13	3,061,274	57	2,540,282	696,130	3,236,412
Institute of Museum & Library Services	0	0	3	198,892	54,673	253,565
Department of Veterans Affairs	2	151,040	1	18,733	4,870	23,603
Department of Commerce	2	12,400,527	2	90,295	17,773	108,068
Department of Agriculture	2	31,096	10	566,174	52,032	618,206
National Endowment for the Humanities	3	390,054	5	139,657	20,934	160,591
Small Business Administration	3	677,500	6	664,177	9,562	673,739
Department of Justice	2	56,304	4	73,239	3,791	77,030
Department of Housing and Urban Development	0	0	1	17,043	7,839	24,882
Department of State	2	260,477	6	198,373	25,011	223,384
Department of Homeland Security	3	277,673	3	206,990	24,754	231,744
National Security Agency	1	99,066	3	96,089	22,001	118,090
National Endowment for the Arts	4	112,500	8	84,465	25,760	110,225
Treasury	0	0	2	64,403	21,252	85,655
Central Intelligence Agency	1	69,335	2	50,851	23,710	74,561
Other Federal	3	92,346	5	33,427	1,414	34,841
<b>STATE OF KANSAS</b>	<b>120</b>	<b>15,551,802</b>	<b>131</b>	<b>8,883,183</b>	<b>688,919</b>	<b>9,572,102</b>
Kansas Technology Enterprise Corporation	32	4,122,923	15	3,303,863	323,526	3,627,389
Department of Health & Environment	9	436,566	8	136,242	8,745	144,987
Department of Education	6	404,250	9	443,493	31,842	475,335
Department of Social & Rehab. Services	8	903,972	12	1,282,316	100,368	1,382,684
Department of Transportation	17	1,280,162	35	1,122,885	170,475	1,293,360
Kansas Juvenile Justice Authority	2	16,750	2	16,138	0	16,138
Kansas Water Office	6	471,255	9	384,300	0	384,300
Kansas Arts Commission	5	65,616	9	60,501	0	60,501
Department of Commerce	1	61,213	3	59,691	0	59,691
Kansas Corporation Commission	2	198,101	5	286,274	124	286,398
Libraries	1	52,882	1	77,761	0	77,761
Kansas Office of Aging	0	0	1	72,175	1,719	73,894
Kansas Bioscience Authority	18	6,187,053	2	650,584	25,803	676,387
Kansas Dept. of Administration	3	377,253	2	290,831	0	290,831
Parsons State Hospital	2	136,100	2	104,866	0	104,866
KS board of regents	2	168,126	2	81,059	6,485	87,544
Kansas Health Policy Authority	0	0	1	8,430	0	8,430
Other State of Kansas	6	669,580	13	501,774	19,832	521,606



AWARDS		EXPENDITURES			
No.	TOTAL	No.	Direct	Facilities & Administrative	TOTAL

OTHER GOVERNMENTAL UNITS	11	793,143	23	628,128	83,438	711,566
INDUSTRY	320	11,233,485	414	5,513,406	2,019,101	7,532,507
FOUNDATIONS & NON-PROFIT ORGANIZATIONS	181	13,587,184	536	17,072,013	1,644,821	18,716,834
OTHER	64	3,854,763	35	2,023,257	321,322	2,344,579
<b>TOTAL</b>	<b>1,503</b>	<b>270,526,641</b>	<b>2,377</b>	<b>183,901,743</b>	<b>40,717,734</b>	<b>224,619,477</b>