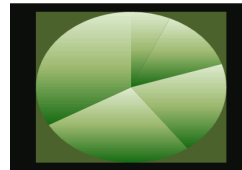
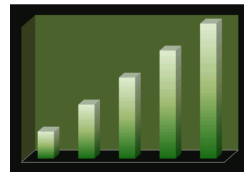
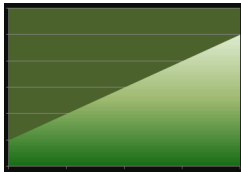




Annual Research Report



Annual Research Expenditures

Proposals Submitted

Awards Received

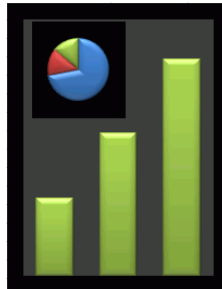
Fiscal Year 2009

Quarterly Research Report

Foreword

There are several factors that can contribute to charts and totals appearing overly high or overly low. These factors include:

- ◆ Award totals represent all new and incremental funding toward a new or existing project. Award totals represent dollars received. Award totals may not represent *total* amount committed by a sponsor.
- ◆ Various charts and dollar figures may reflect multi-year, multi-million dollar proposals or awards.



Annual Research Report

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SECTION I

Annual Research Expenditures

Colorado State University
Annual Research Expenditures
By Prime Sponsoring Agency
(federal flow-through is reflected in federal figures)

<i>Note: Amounts shown are in \$1,000,000's</i>	2004	2005	2006	2007	2008	2009
Federal						
USDA Dept of Agriculture	\$ 39.8	\$ 42.9	\$ 41.5	\$ 55.5	\$ 61.1	\$ 64.7
DOD Dept of Defense	15.2	14.6	16.0	16.0	15.4	23.1
DOE Dept of Energy	8.7	9.7	9.2	7.6	8.6	8.0
HHS Health and Human Services	43.1	46.9	53.3	67.5	54.2	47.3
NSF National Science Foundation	20.9	23.7	24.0	26.2	30.0	31.9
NASA National Aero & Space Admin	9.0	12.4	11.7	11.8	11.8	11.5
Misc. Federal	25.4	26.5	26.9	26.1	27.8	25.4
Non-Science & Engineering (Federal)	7.2	6.2	10.0	6.4	6.0	5.1
Total Federal	169.3	182.9	192.6	217.1	214.9	217.0
Non Federal						
Industrials	13.4	12.4	13.9	14.7	18.1	19.1
State and Local	10.3	10.9	15.2	12.3	12.8	18.6
Non-Science & Engineering (Non-Federal)	1.7	1.5	1.9	0.7	1.0	1.2
Foundations	1.1	1.6	1.5	1.4	3.7	4.2
All other Non-Federal Sources	1.1	4.5	4.9	6.7	7.8	8.5
Total Non-Federal	27.6	30.9	37.4	35.8	43.4	51.6
Total Sponsored Funds	196.9	213.8	230.0	252.9	258.3	268.6
Local Funds						
Trainee Support						0.5
Contracted Services						7.4
Infrastructure						3.7
Legislated & Sponsor Required Support						31.5
Local Funds	27.3	30.5	37.4	43.1	44.3	43.1
Total Research Expenditures	\$ 224.2	\$ 244.3	\$ 267.4	\$ 296.0	\$ 302.6	\$ 311.7

The figures are classified by Primary funding source (i.e. the Federal figures include both projects that are directly funded by the Federal Government as well as those Federal projects passed through another non-federal entity).

Expenditures grew in all years for an all time high of \$311.7M in FY09. Expenditures increased by 3% over FY08 and 39% over the past 6 years (since FY04).

The large increase in expenditures in 2006 over that of 2005 can primarily be attributed to the NIH Regional Center of Excellence Grant, NIH Regional Biocontainment Laboratory Contract and an increase in the FEMA fire related activity.

The large increase in expenditures in 2007 over that of 2006 can primarily be attributed to the continued construction of the NIH Regional Biocontainment Laboratory.

SECTION II

Externally Competitive Proposals Submitted

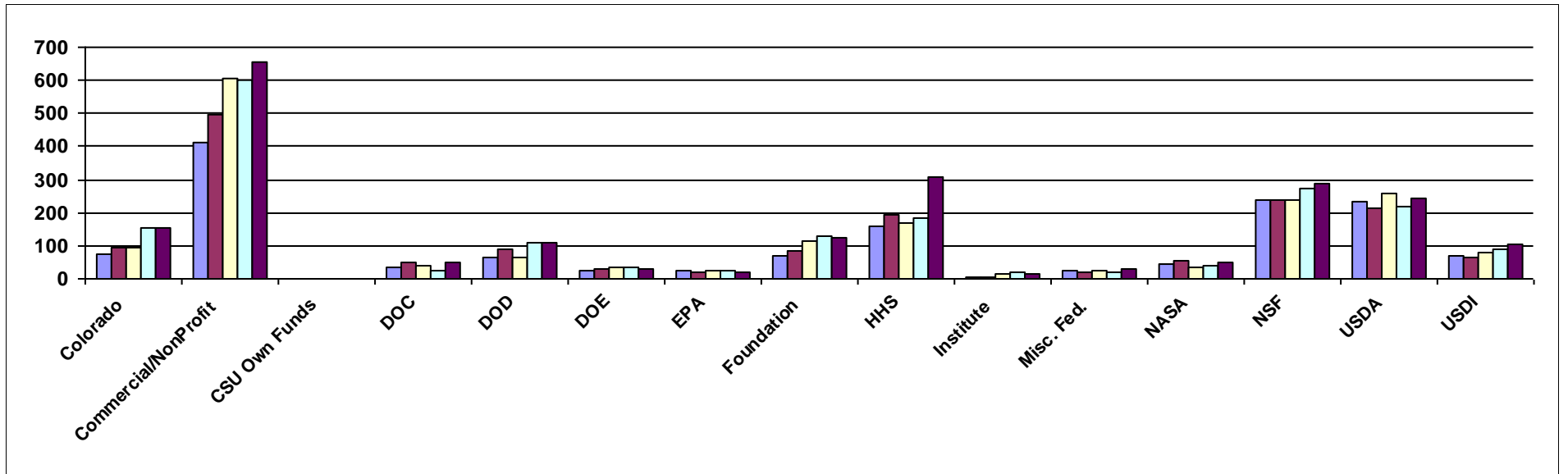
Proposals by Fund Source

Proposals by College

Proposals Submitted by Fund Source (July - June)

Total #

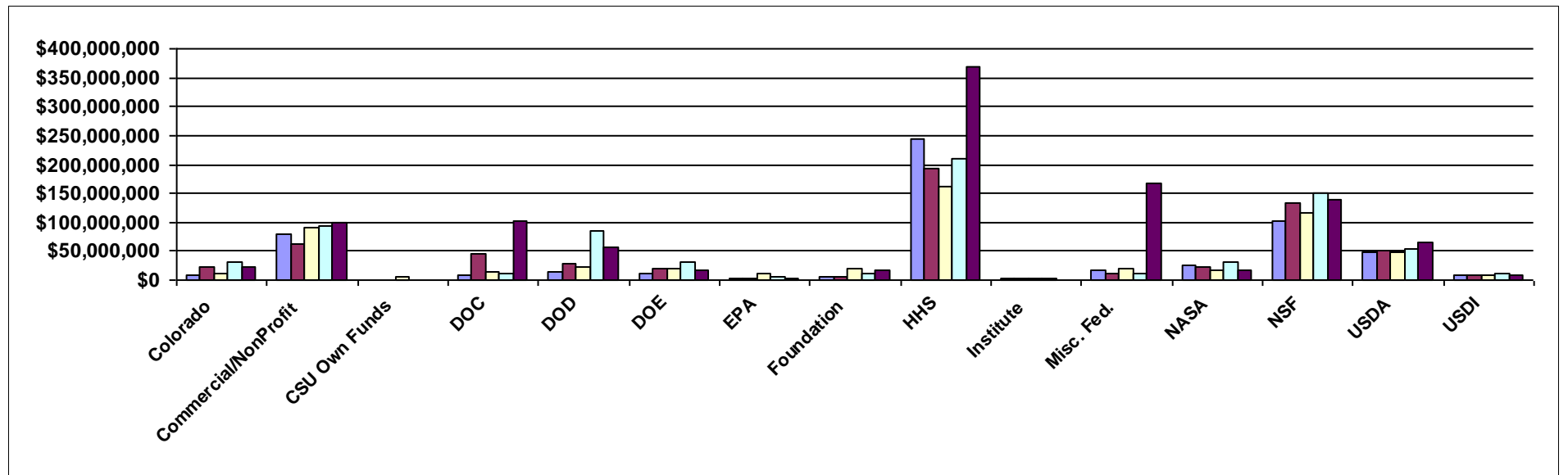
	2005	2006	% Change	2007	% Change	2008	% Change	2009	% Change
Colorado	74	92	24.3%	92	0.0%	156	69.6%	155	-0.6%
Commercial/Non Foundation	412	498	20.9%	606	21.7%	602	-0.7%	655	8.8%
Institute	68	84	23.5%	113	34.5%	128	13.3%	126	-1.6%
Total Non-Federal	561	681	21.4%	828	21.6%	905	9.3%	949	4.9%
DOC	33	49	48.5%	42	-14.3%	27	-35.7%	48	77.8%
DOD	67	88	31.3%	65	-26.1%	107	64.6%	109	1.9%
DOE	26	32	23.1%	34	6.3%	36	5.9%	30	-16.7%
EPA	25	21	-16.0%	26	23.8%	23	-11.5%	18	-21.7%
HHS	159	193	21.4%	167	-13.5%	184	10.2%	310	68.5%
Misc. Fed.	24	21	-12.5%	24	14.3%	18	-25.0%	31	72.2%
NASA	44	57	29.5%	35	-38.6%	39	11.4%	48	23.1%
NSF	236	240	1.7%	239	-0.4%	275	15.1%	290	5.5%
USDA	234	213	-9.0%	259	21.6%	220	-15.1%	245	11.4%
USDI	68	63	-7.4%	77	22.2%	90	16.9%	103	14.4%
Total Federal	916	977	6.7%	968	-0.9%	1019	5.3%	1232	20.9%
CSU Own Fund		1		1	0.0%			1	
Total CSU Own Fu		1		1	0.0%			1	
TOTAL	1477	1659	12.3%	1797	8.3%	1924	7.1%	2182	13.4%



Proposals Submitted by Fund Source (July - June)

Total \$

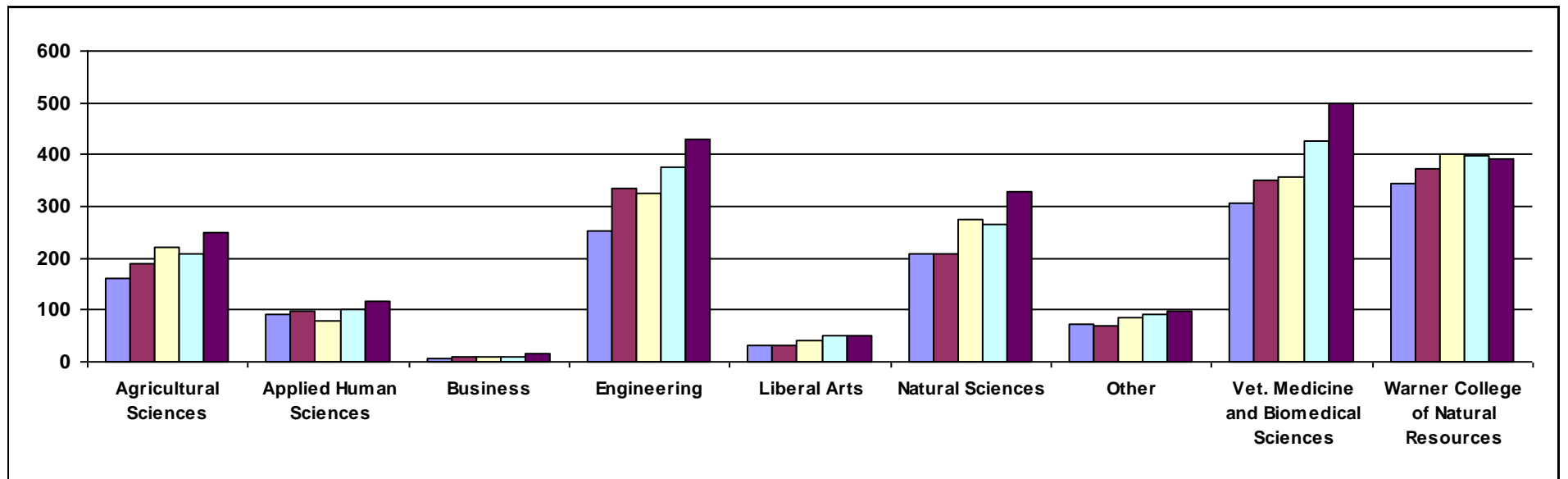
	2005	2006	% Change	2007	% Change	2008	% Change	2009	% Change
Colorado	\$7,651,483	\$22,391,635	192.6%	\$10,658,310	-52.4%	\$31,275,865	193.4%	\$22,761,289	-27.2%
Commercial/No Foundation	\$80,773,383	\$61,212,613	-24.2%	\$89,998,905	47.0%	\$93,884,095	4.3%	\$99,846,717	6.4%
Institute	\$6,421,559	\$6,949,471	8.2%	\$20,768,843	198.9%	\$10,753,877	-48.2%	\$15,897,975	47.8%
Total Non-Federal	\$98,794,216	\$93,803,528	-5.1%	\$124,294,998	32.5%	\$138,354,647	11.3%	\$138,850,286	0.4%
DOC	\$9,042,456	\$45,071,352	398.4%	\$13,487,061	-70.1%	\$10,319,125	-23.5%	\$101,048,839	879.2%
DOD	\$13,849,463	\$29,397,644	112.3%	\$21,551,123	-26.7%	\$85,115,289	294.9%	\$57,396,376	-32.6%
DOE	\$12,297,109	\$20,875,116	69.8%	\$20,779,165	-0.5%	\$30,539,118	47.0%	\$16,602,895	-45.6%
EPA	\$2,855,083	\$3,150,796	10.4%	\$10,095,206	220.4%	\$5,415,182	-46.4%	\$3,599,956	-33.5%
HHS	\$244,100,616	\$192,187,400	-21.3%	\$162,747,287	-15.3%	\$211,014,053	29.7%	\$369,505,426	75.1%
Misc. Fed.	\$16,892,248	\$11,126,898	-34.1%	\$19,636,037	76.5%	\$10,561,747	-46.2%	\$168,166,294	1492.2%
NASA	\$24,403,137	\$22,202,912	-9.0%	\$15,872,675	-28.5%	\$30,369,258	91.3%	\$18,151,693	-40.2%
NSF	\$102,290,525	\$133,434,009	30.4%	\$116,631,712	-12.6%	\$150,945,635	29.4%	\$139,975,102	-7.3%
USDA	\$47,751,342	\$50,582,074	5.9%	\$48,538,576	-4.0%	\$54,841,565	13.0%	\$66,210,033	20.7%
USDI	\$8,032,200	\$8,350,255	4.0%	\$7,639,743	-8.5%	\$11,409,475	49.3%	\$9,086,206	-20.4%
Total Federal	\$481,514,179	\$516,378,456	7.2%	\$436,978,585	-15.4%	\$600,530,447	37.4%	\$949,742,820	58.2%
CSU Own Fund		\$24,215		\$4,882,978	20065.1%			\$74,847	
Total CSU Own Fu		\$24,215		\$4,882,978	20065.1%			\$74,847	
TOTAL	\$580,308,395	\$610,206,199	5.2%	\$566,156,561	-7.2%	\$738,885,094	30.5%	\$1,088,667,953	47.3%



Proposals Submitted by College (July - June)

Total #

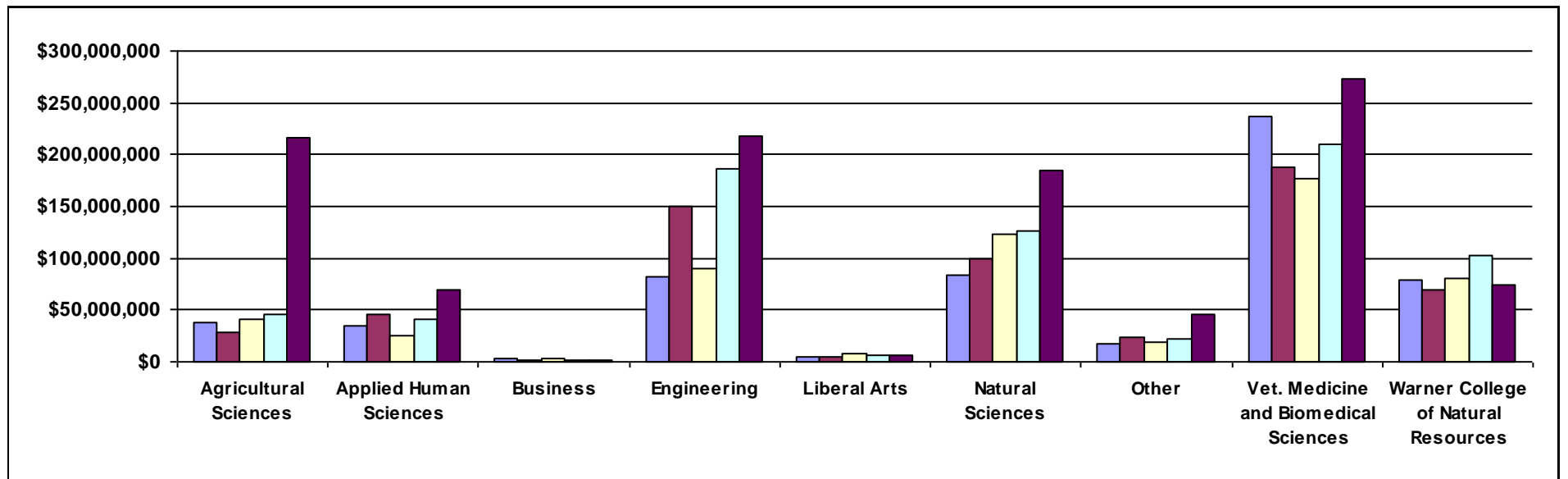
	2005	2006	% Change	2007	% Change	2008	% Change	2009	% Change
Agricultural Scie	162	189	16.7%	221	16.9%	208	-5.9%	251	20.7%
Applied Human	93	98	5.4%	79	-19.4%	102	29.1%	118	15.7%
Business	6	9	50.0%	9	0.0%	8	-11.1%	15	87.5%
Engineering	252	335	32.9%	326	-2.7%	376	15.3%	431	14.6%
Liberal Arts	33	32	-3.0%	42	31.3%	50	19.0%	51	2.0%
Natural Science	209	207	-1.0%	275	32.9%	265	-3.6%	327	23.4%
Other	74	68	-8.1%	86	26.5%	93	8.1%	98	5.4%
Vet. Medicine a	305	349	14.4%	358	2.6%	425	18.7%	500	17.6%
Warner College	343	372	8.5%	401	7.8%	397	-1.0%	391	-1.5%
TOTAL	1477	1659	12.3%	1797	8.3%	1924	7.1%	2182	13.4%



Proposals Submitted by College (July - June)

Total \$

	2005	2006	% Change	2007	% Change	2008	% Change	2009	% Change
Agricultural Scie	\$38,661,189	\$28,127,390	-27.2%	\$40,393,902	43.6%	\$45,058,986	11.5%	\$216,476,559	380.4%
Applied Human	\$34,120,941	\$45,423,976	33.1%	\$24,652,011	-45.7%	\$40,549,332	64.5%	\$68,981,863	70.1%
Business	\$2,622,684	\$2,056,954	-21.6%	\$2,612,940	27.0%	\$882,269	-66.2%	\$2,072,697	134.9%
Engineering	\$82,768,037	\$150,556,626	81.9%	\$90,668,847	-39.8%	\$186,216,219	105.4%	\$217,853,327	17.0%
Liberal Arts	\$5,378,016	\$5,492,325	2.1%	\$7,297,094	32.9%	\$6,928,809	-5.0%	\$5,854,428	-15.5%
Natural Science	\$84,057,659	\$98,933,902	17.7%	\$123,183,674	24.5%	\$125,802,299	2.1%	\$185,487,173	47.4%
Other	\$17,956,229	\$23,730,137	32.2%	\$18,868,287	-20.5%	\$21,548,799	14.2%	\$45,335,056	110.4%
Vet. Medicine a	\$236,355,700	\$187,129,119	-20.8%	\$177,553,303	-5.1%	\$209,704,047	18.1%	\$272,914,083	30.1%
Warner College	\$78,387,940	\$68,755,770	-12.3%	\$80,926,503	17.7%	\$102,194,334	26.3%	\$73,692,767	-27.9%
TOTAL	\$580,308,395	\$610,206,199	5.2%	\$566,156,561	-7.2%	\$738,885,094	30.5%	\$1,088,667,953	47.3%



SECTION III

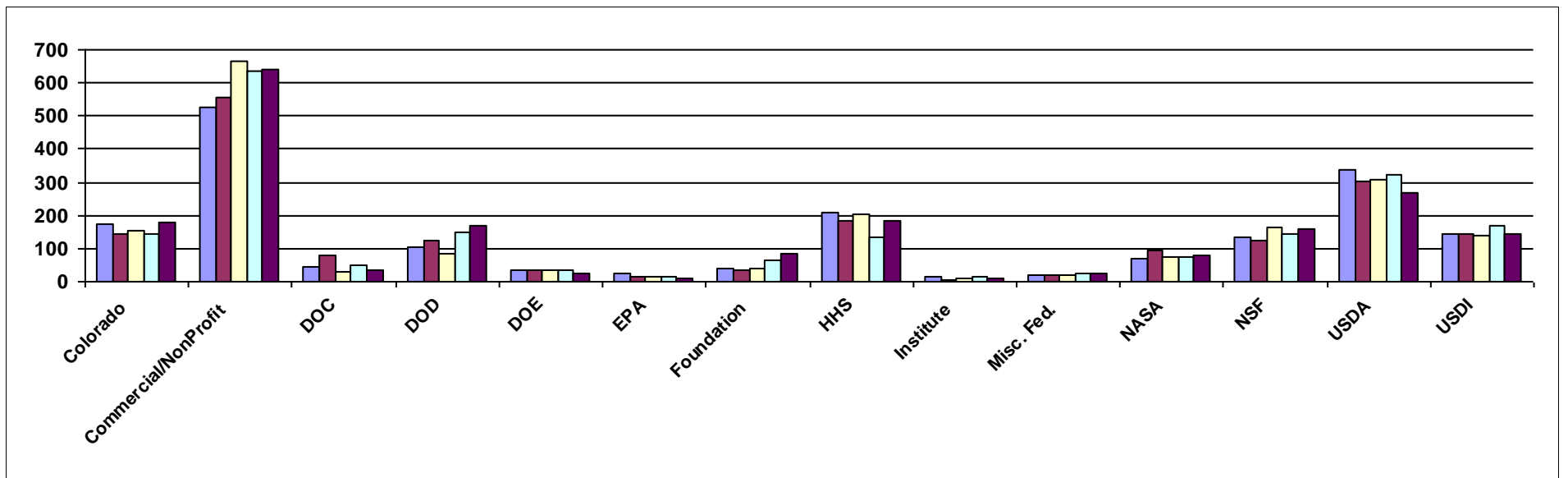
Awards Received

Awards by Fund Source
Awards by College

Awards Received by Fund Source (July - June)

Total #

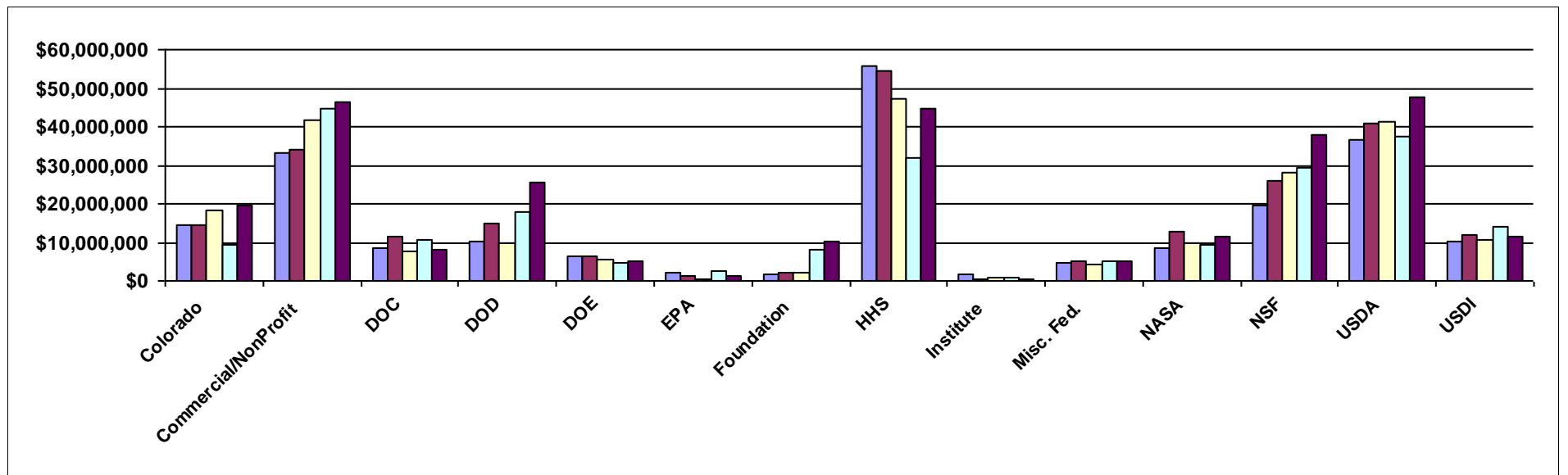
	2005	2006	% Change	2007	% Change	2008	% Change	2009	% Change
Colorado	173	144	-16.8%	153	6.3%	146	-4.6%	180	23.3%
Commercial/Non Foundation	528	556	5.3%	666	19.8%	636	-4.5%	639	0.5%
Institute	41	36	-12.2%	40	11.1%	63	57.5%	85	34.9%
Institute	14	7	-50.0%	11	57.1%	13	18.2%	12	-7.7%
Total Non-Federal	756	743	-1.7%	870	17.1%	858	-1.4%	916	6.8%
DOC	47	80	70.2%	30	-62.5%	51	70.0%	33	-35.3%
DOD	106	125	17.9%	82	-34.4%	148	80.5%	171	15.5%
DOE	33	37	12.1%	33	-10.8%	33	0.0%	26	-21.2%
EPA	23	16	-30.4%	17	6.3%	16	-5.9%	12	-25.0%
HHS	210	186	-11.4%	203	9.1%	134	-34.0%	182	35.8%
Misc. Fed.	22	22	0.0%	18	-18.2%	23	27.8%	27	17.4%
NASA	69	93	34.8%	72	-22.6%	75	4.2%	79	5.3%
NSF	135	125	-7.4%	162	29.6%	144	-11.1%	161	11.8%
USDA	340	304	-10.6%	310	2.0%	325	4.8%	270	-16.9%
USDI	144	142	-1.4%	140	-1.4%	171	22.1%	144	-15.8%
Total Federal	1129	1130	0.1%	1067	-5.6%	1120	5.0%	1105	-1.3%
TOTAL	1885	1873	-0.6%	1937	3.4%	1978	2.1%	2021	2.2%



Awards Received by Fund Source (July - June)

Total \$

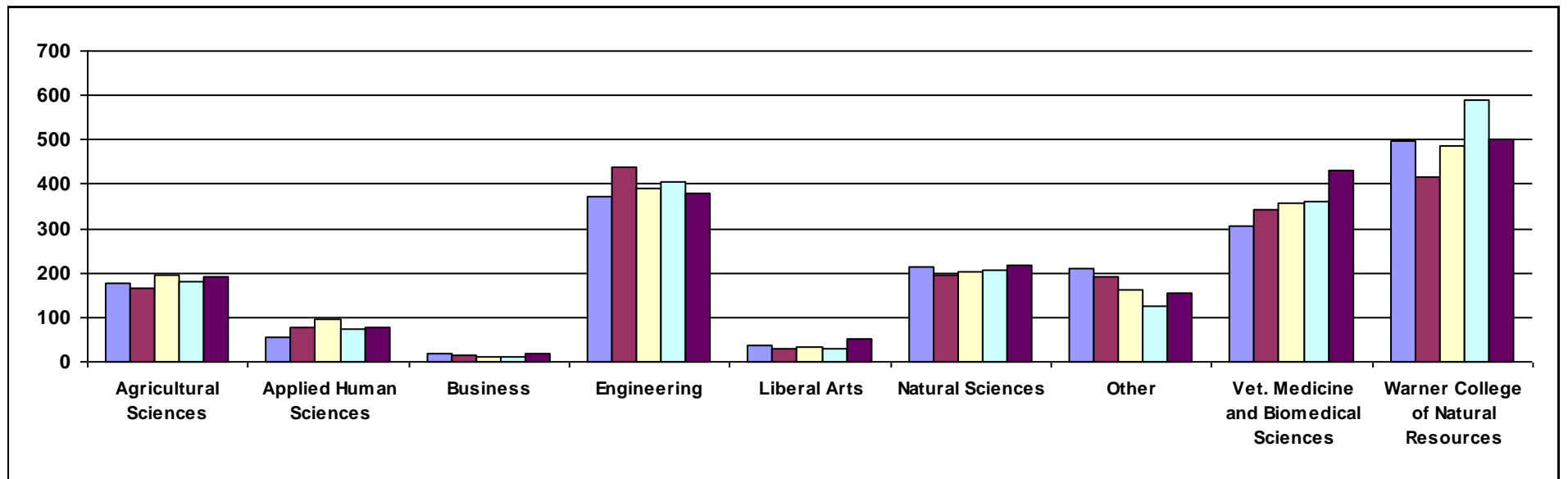
	2005	2006	% Change	2007	% Change	2008	% Change	2009	% Change
Colorado	\$14,490,697	\$14,363,438	-0.9%	\$18,257,010	27.1%	\$9,170,786	-49.8%	\$19,511,988	112.8%
Commercial/Non Foundation	\$33,158,039	\$34,027,728	2.6%	\$41,807,594	22.9%	\$44,662,069	6.8%	\$46,324,340	3.7%
Institute	\$1,753,708	\$2,049,596	16.9%	\$1,916,618	-6.5%	\$8,037,108	319.3%	\$10,392,016	29.3%
Institute	\$1,663,714	\$406,829	-75.5%	\$809,036	98.9%	\$781,947	-3.3%	\$596,003	-23.8%
Total Non-Federal	\$51,066,158	\$50,847,591	-0.4%	\$62,790,258	23.5%	\$62,651,910	-0.2%	\$76,824,347	22.6%
DOC	\$8,453,069	\$11,594,261	37.2%	\$7,786,832	-32.8%	\$10,648,788	36.8%	\$8,129,065	-23.7%
DOD	\$10,185,219	\$14,766,176	45.0%	\$9,788,140	-33.7%	\$17,871,137	82.6%	\$25,410,921	42.2%
DOE	\$6,231,680	\$6,322,256	1.5%	\$5,342,111	-15.5%	\$4,750,688	-11.1%	\$4,982,140	4.9%
EPA	\$2,306,795	\$1,290,257	-44.1%	\$464,807	-64.0%	\$2,446,800	426.4%	\$1,328,519	-45.7%
HHS	\$55,639,474	\$54,676,457	-1.7%	\$47,353,055	-13.4%	\$31,961,834	-32.5%	\$44,822,235	40.2%
Misc. Fed.	\$4,486,006	\$5,056,099	12.7%	\$4,296,786	-15.0%	\$5,040,712	17.3%	\$4,932,054	-2.2%
NASA	\$8,481,245	\$12,939,787	52.6%	\$9,819,238	-24.1%	\$9,378,837	-4.5%	\$11,350,200	21.0%
NSF	\$19,684,274	\$25,797,916	31.1%	\$27,889,075	8.1%	\$29,456,514	5.6%	\$37,747,029	28.1%
USDA	\$36,675,117	\$40,690,388	10.9%	\$41,205,842	1.3%	\$37,402,510	-9.2%	\$47,540,759	27.1%
USDI	\$10,190,949	\$11,844,531	16.2%	\$10,549,464	-10.9%	\$14,110,207	33.8%	\$11,282,188	-20.0%
Total Federal	\$162,333,828	\$184,978,128	13.9%	\$164,495,350	-11.1%	\$163,068,027	-0.9%	\$197,525,110	21.1%
TOTAL	\$213,399,986	\$235,825,719	10.5%	\$227,285,608	-3.6%	\$225,719,937	-0.7%	\$274,349,457	21.5%



Awards Received by College (July - June)

Total #

	2005	2006	% Change	2007	% Change	2008	% Change	2009	% Change
Agricultural Scie	176	166	-5.7%	197	18.7%	181	-8.1%	190	5.0%
Applied Human	57	77	35.1%	97	26.0%	72	-25.8%	78	8.3%
Business	17	14	-17.6%	12	-14.3%	12	0.0%	18	50.0%
Engineering	371	439	18.3%	390	-11.2%	405	3.8%	379	-6.4%
Liberal Arts	38	31	-18.4%	33	6.5%	29	-12.1%	50	72.4%
Natural Science	215	194	-9.8%	202	4.1%	205	1.5%	218	6.3%
Other	209	193	-7.7%	161	-16.6%	124	-23.0%	156	25.8%
Vet. Medicine a	306	344	12.4%	359	4.4%	362	0.8%	431	19.1%
Warner College	496	415	-16.3%	486	17.1%	588	21.0%	501	-14.8%
TOTAL	1885	1873	-0.6%	1937	3.4%	1978	2.1%	2021	2.2%



Awards Received by College (July - June)

Total \$

	2005	2006	% Change	2007	% Change	2008	% Change	2009	% Change
Agricultural Scie	\$9,698,415	\$10,995,868	13.4%	\$11,936,709	8.6%	\$9,345,249	-21.7%	\$17,833,030	90.8%
Applied Human	\$5,006,347	\$8,554,558	70.9%	\$11,668,268	36.4%	\$6,415,107	-45.0%	\$16,080,987	150.7%
Business	\$967,050	\$1,379,425	42.6%	\$913,588	-33.8%	\$1,700,751	86.2%	\$4,495,635	164.3%
Engineering	\$45,857,483	\$61,042,140	33.1%	\$46,133,528	-24.4%	\$58,539,414	26.9%	\$62,763,611	7.2%
Liberal Arts	\$2,197,591	\$1,480,885	-32.6%	\$1,566,865	5.8%	\$1,095,255	-30.1%	\$1,522,441	39.0%
Natural Science	\$26,431,573	\$22,248,318	-15.8%	\$24,226,423	8.9%	\$26,666,918	10.1%	\$25,507,934	-4.3%
Other	\$24,124,702	\$29,858,721	23.8%	\$25,125,084	-15.9%	\$10,023,114	-60.1%	\$28,357,508	182.9%
Vet. Medicine a	\$61,283,999	\$64,440,350	5.2%	\$60,807,345	-5.6%	\$54,473,593	-10.4%	\$59,348,204	8.9%
Warner College	\$37,832,826	\$35,825,454	-5.3%	\$44,907,797	25.4%	\$57,460,536	28.0%	\$58,440,108	1.7%
TOTAL	\$213,399,986	\$235,825,719	10.5%	\$227,285,608	-3.6%	\$225,719,937	-0.7%	\$274,349,457	21.5%

