

Volume of Research Expenditures By Sponsor

SOURCE	FY 2003	PERCENT OF TOTAL	FY 2004	PERCENT OF TOTAL	PERCENT CHANGE
FEDERAL SOURCES					
Health and Human Services					
Centers for Disease Control	11,682,064	1.6%	5,573,414	0.7%	-52.3%
Food and Drug Administration	1,023,926	0.1%	1,053,508	0.1%	2.9%
Health Resources & Services Administration	1,650,600	0.2%	1,234,328	0.2%	-25.2%
Centers for Medicare & Medicaid Administration	1,671,769	0.2%	1,977,265	0.3%	18.3%
National Institutes of Health	328,852,018	43.9%	337,367,736	44.8%	2.6%
Substance Abuse and Mental Health Services	3,474,385	0.5%	1,459,655	0.2%	-58.0%
Other HHS	2,388,703	0.3%	3,927,019	0.5%	64.4%
Total Health and Human Services	350,743,465	46.8%	352,592,925	46.9%	0.5%
National Science Foundation	58,512,929	7.8%	65,109,975	8.7%	11.3%
Department of Defense					
Army	20,184,051	2.7%	23,181,124	3.1%	14.8%
Air Force	5,931,298	0.8%	6,755,656	0.9%	13.9%
Navy	9,814,797	1.3%	9,289,936	1.2%	-5.3%
Other	16,079,385	2.1%	15,754,310	2.1%	-2.0%
Total Department of Defense	52,009,531	6.9%	54,981,026	7.3%	5.7%
Energy	17,316,810	2.3%	17,149,677	2.3%	-1.0%
N.A.S.A.	16,253,448	2.2%	15,910,884	2.1%	-2.1%
Education	8,872,427	1.2%	6,157,382	0.8%	-30.6%
Transportation	10,096,267	1.3%	10,928,777	1.5%	8.2%
Commerce	4,184,169	0.6%	3,575,779	0.5%	-14.5%
Environmental Protection Agency	2,886,711	0.4%	2,511,457	0.3%	-13.0%
Justice	1,383,006	0.2%	1,869,516	0.2%	35.2%
Social Security Administration	2,308,029	0.3%	2,001,420	0.3%	-13.3%
Agriculture	1,029,521	0.1%	1,220,812	0.2%	18.6%
Agency for International Development	843,968	0.1%	220,927	0.0%	-73.8%
Museum and Library Services, Institute of	156,053	0.0%	161,949	0.0%	3.8%
Federal Reserve System	197,094	0.0%	134,726	0.0%	-31.6%
Veterans Affairs	49,195	0.0%	130,333	0.0%	164.9%
Smithsonian Institution	53,836	0.0%	232,629	0.0%	332.1%
District Courts, U.S.	39,423	0.0%	142,863	0.0%	262.4%
National Endowment for the Humanities	237,531	0.0%	266,203	0.0%	12.1%
State	78,640	0.0%	103,212	0.0%	31.2%
Interior	136,011	0.0%	457,509	0.1%	236.4%
Other Federal	183,651	0.0%	390,534	0.1%	112.7%
Total Federal Government	527,571,715	70.4%	536,250,515	71.3%	1.6%
OTHER SPONSORS					
Industry	39,254,294	5.2%	32,753,363	4.4%	-16.6%
Foundations	19,067,553	2.5%	22,383,587	3.0%	17.4%
Other (includes Universities & Gifts)	12,020,771	1.6%	8,077,766	1.1%	-32.8%
Public Charities	9,275,692	1.2%	9,890,431	1.3%	6.6%
State of Michigan & Local Michigan Authorities	16,834,696	2.2%	16,514,938	2.2%	-1.9%
Endowment	4,511,897	0.6%	4,371,386	0.6%	-3.1%
Trade and Professional Associations	7,017,520	0.9%	6,603,916	0.9%	-5.9%
International Organizations	142,130	0.0%	122,312	0.0%	-13.9%
Foreign National Governments	72,130	0.0%	143,688	0.0%	98.3%
Total Other Sponsors	108,196,683	14.4%	100,861,387	13.4%	-6.8%
Total Sponsored Research	635,768,398	84.8%	637,111,902	84.7%	0.2%
UNIVERSITY OF MICHIGAN SOURCES					
<i>University of Michigan Funds</i>	113,576,098	15.2%	115,415,153	15.3%	1.6%
TOTAL RESEARCH EXPENDITURES	749,344,497	100.0%	752,527,056	100.0%	0.4%