

TABLE 5. State agency expenditures for all R&D and for basic research, by state: FYs 2007 and 2009
(Dollars)

State	All R&D expenditures (FY 2009)	Basic research expenditures		
		FY 2007	FY 2009	
			Total	% all FY 2009 R&D expenditures
United States	1,210,113,524	222,160,301	275,566,418	22.8
Alabama	12,929,167	2,820,000	3,593,454	27.8
Alaska	7,741,467	0	12,000	0.2
Arizona	21,483,423	11,086,318	11,707,101	54.5
Arkansas	11,765,900	5,576,500	9,617,326	81.7
California	146,793,247	8,300,000	35,520,583	24.2
Colorado	14,849,581	2,191,512	0	0.0
Connecticut	27,088,088	12,657,444	11,210,858	41.4
Delaware	2,066,752	194,100	433,925	21.0
District of Columbia	487,411	0	0	0.0
Florida	66,513,756	14,857,209	23,162,631	34.8
Georgia	6,662,887	0	0	0.0
Hawaii	13,976,364	163,629	2,580,750	18.5
Idaho	6,052,058	1,103,979	1,427,235	23.6
Illinois	19,656,490	341,087	2,425,000	12.3
Indiana	47,549,928	400,000	691,102	1.5
Iowa	11,284,860	216,041	175,059	1.6
Kansas	12,305,385	1,539,475	4,751,538	38.6
Kentucky	13,938,692	780,900	7,492,067	53.8
Louisiana	8,426,835	0	0	0.0
Maine	6,400,019	85,000	1,521,800	23.8
Maryland	21,093,331	5,255,907	567,000	2.7
Massachusetts	4,358,097	0	449,407	10.3
Michigan	14,950,709	2,540,000	706,282	4.7
Minnesota	16,655,913	1,765,369	1,500,000	9.0
Mississippi	9,731,915	3,875,000	4,729,701	48.6
Missouri	16,070,147	119,940	482,401	3.0
Montana	7,200,442	0	0	0.0
Nebraska	4,474,695	1,247,735	2,029,884	45.4
Nevada	1,510,607	180,986	162,302	10.7
New Hampshire	2,186,780	168,470	673,860	30.8
New Jersey	15,146,838	8,264,568	4,064,261	26.8
New Mexico	1,655,529	0	0	0.0
New York	126,122,333	27,400,226	29,064,000	23.0
North Carolina	51,404,202	2,729,150	5,297,534	10.3
North Dakota	16,423,175	4,397,674	5,765,951	35.1
Ohio	121,851,617	1,722,183	1,583,315	1.3
Oklahoma	15,930,878	3,282,165	5,349,576	33.6
Oregon	12,428,875	0	732,763	5.9
Pennsylvania	102,958,404	63,114,545	51,558,530	50.1
Rhode Island	1,382,531	1,349,465	0	0.0
South Carolina	28,599,885	0	0	0.0
South Dakota	4,607,427	120,000	0	0.0
Tennessee	3,881,687	0	3,752,587	96.7
Texas	49,381,346	1,395,035	7,571,304	15.3
Utah	26,442,711	0	15,727,062	59.5
Vermont	738,707	0	0	0.0
Virginia	17,929,519	2,099,796	5,539,199	30.9
Washington	14,528,728	5,055,450	1,254,833	8.6

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		FY 2007	FY 2009	
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West Virginia	10,357,006	17,512,415	8,802,237	85.0
Wisconsin	24,942,415	1,405,500	1,600,000	6.4
Wyoming	7,194,765	4,798,060	280,000	3.9
Puerto Rico	NA	47,468	NA	NA

NA = not available; Puerto Rico was unable to complete FY 2009 survey in allotted time frame.

NOTE: The District of Columbia and Puerto Rico are referred to as states in this report.

SOURCE: National Science Foundation/National Center for Science and Engineering Statistics, FY 2009 Survey of State Government R&D.