

Science and engineering profile: Idaho

Characteristic	State	U.S. total	Rank
Employed SEH doctorate holders, 2006	2,840 †	620,140	40
S&E doctorates awarded, 2006	67	29,854	45
Life sciences (%)	46	26	–
Engineering (%)	18	24	–
Physical sciences (%)	10	13	–
SEH postdoctorates in doctorate-granting institutions, 2006	44	49,201	47
SEH graduate students in doctorate-granting institutions, 2006	2,141	542,073	42
Population, 2007 (thousands)	1,499	305,563	40
Civilian labor force, 2007 (thousands)	754	154,046	40
Personal income per capita, 2006 (\$)	29,948	36,629	44
Federal spending			
Total expenditures, 2005 (\$millions)	9,598	2,260,098	43
R&D obligations, 2005 (\$millions)	273	106,845	38
Total R&D performance, 2005 (\$millions)	1,030	310,194	36
Industry R&D, 2005 (\$millions)	642	222,427	34
Academic R&D, 2006 (\$millions)	111	47,735	49
Life sciences (%)	57	60	–
Engineering (%)	18	15	–
Physical sciences (%)	9	8	–
SBIR awards, 2000–06	100	38,825	41
Utility patents issued to state residents, 2006	1,663	89,820	18
Gross domestic product, 2006 (\$billions)	50	13,235	44

†Coefficient of variation >10% but < 25%; – = no value possible.

S&E = science and engineering; SEH = science, engineering, and health; SBIR = small business innovation research.

NOTES: Rankings and totals are based on data for the 50 states, District of Columbia, and Puerto Rico. Rankings are based on unrounded totals; they do not account for margin of error of estimates from sample surveys. Employed SEH doctorate holders include only recipients of U.S. doctoral degrees. State estimates for employed SEH doctorate holders may have large sampling errors because the source for these data, the Survey of Doctorate Recipients, was not designed to provide a sample for estimates at the state level; these data are classified by the state where the doctorate holder resides, if known; otherwise, data are classified by employer's location.

Federal obligations for research and development, by agency and performer: Idaho, FY 2005
(Thousands of dollars)

Agency	Total	Performer					Rank	
		Federal intramural	All FFRDCs	Industrial firms	Universities and colleges	Other nonprofits		State, local governments
All agencies	273,093	31,897	129,938	57,081	48,570	3,544	2,063	38
Department of Agriculture	25,402	17,448	0	0	7,954	0	0	30
Department of Commerce	1,805	310	0	741	656	0	98	35
Department of Defense	27,495	9,074	3,271	6,173	6,659	2,318	0	44
Department of Energy	178,509	983	125,100	47,910	4,034	482	0	10
Department of Health and Human Services	14,198	0	0	522	12,435	744	497	51
Department of Homeland Security	2,566	462	1,567	537	0	0	0	26
Department of the Interior	5,734	3,620	0	41	2,073	0	0	21
Department of Transportation	45	0	0	0	45	0	0	42
Environmental Protection Agency	52	0	0	0	0	0	52	47
National Aeronautics and Space Administration	8,988	0	0	711	6,861	0	1,416	39
National Science Foundation	8,299	0	0	446	7,853	0	0	47
Rank	38	42	11	40	48	45	32	–

– = no value possible.

FFRDC = federally funded research and development center.

NOTES: Federal R&D obligations are as reported by funding agencies. Rankings and totals are based on data for the 50 states, District of Columbia, and Puerto Rico.

SOURCES: Prepared by the National Science Foundation/Division of Science Resources Statistics. Data compiled from numerous sources; see the section, "Data Sources for Science and Engineering State Profiles".