

Science and engineering profile: Indiana

Characteristic	State	U.S. total	Rank
Employed SEH doctorate holders, 2006	9,870	620,140	21
S&E doctorates awarded, 2006	762	29,854	13
Engineering (%)	32	24	–
Life sciences (%)	23	26	–
Social sciences (%)	15	14	–
SEH postdoctorates in doctorate-granting institutions, 2006	840	49,201	18
SEH graduate students in doctorate-granting institutions, 2006	11,293	542,073	17
Population, 2007 (thousands)	6,345	305,563	15
Civilian labor force, 2007 (thousands)	3,211	154,046	15
Personal income per capita, 2006 (\$)	32,226	36,629	37
Federal spending			
Total expenditures, 2005 (\$millions)	42,347	2,260,098	19
R&D obligations, 2005 (\$millions)	554	106,845	30
Total R&D performance, 2005 (\$millions)	5,455	310,194	18
Industry R&D, 2005 (\$millions)	4,610	222,427	14
Academic R&D, 2006 (\$millions)	823	47,735	18
Life sciences (%)	51	60	–
Engineering (%)	17	15	–
Physical sciences (%)	11	8	–
SBIR awards, 2000–06	269	38,825	26
Utility patents issued to state residents, 2006	1,165	89,820	22
Gross domestic product, 2006 (\$billions)	249	13,235	16

– = 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: Indiana, 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	553,616	82,902	0	117,450	349,567	3,116	581	30
Department of Agriculture	18,811	6,263	0	0	12,541	7	0	38
Department of Commerce	2,114	26	0	12	2,076	0	0	32
Department of Defense	192,315	74,740	0	100,035	16,523	1,017	0	27
Department of Energy	20,347	0	0	100	20,247	0	0	26
Department of Health and Human Services	216,631	0	0	12,470	202,514	1,647	0	25
Department of Homeland Security	0	0	0	0	0	0	0	–
Department of the Interior	2,351	1,873	0	0	371	0	107	38
Department of Transportation	452	0	0	148	304	0	0	33
Environmental Protection Agency	1,507	0	0	70	992	445	0	29
National Aeronautics and Space Administration	14,952	0	0	2,557	11,921	0	474	29
National Science Foundation	84,136	0	0	2,058	82,078	0	0	16
Rank	30	28	–	30	23	46	47	–

– = 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".