

Science and engineering profile: Nevada

Characteristic	State	U.S. total	Rank
Employed SEH doctorate holders, 2006	2,620	620,140	42
S&E doctorates awarded, 2006	99	29,854	41
Engineering (%)	27	24	–
Psychology (%)	26	11	–
Life sciences (%)	24	26	–
SEH postdoctorates in doctorate-granting institutions, 2006	101	49,201	42
SEH graduate students in doctorate-granting institutions, 2006	2,554	542,073	40
Population, 2007 (thousands)	2,565	305,563	36
Civilian labor force, 2007 (thousands)	1,336	154,046	35
Personal income per capita, 2006 (\$)	39,015	36,629	12
Federal spending			
Total expenditures, 2005 (\$millions)	14,089	2,260,098	39
R&D obligations, 2005 (\$millions)	382	106,845	36
Total R&D performance, 2005 (\$millions)	614	310,194	41
Industry R&D, 2005 (\$millions)	382	222,427	38
Academic R&D, 2006 (\$millions)	194	47,735	41
Environmental sciences (%)	33	5	–
Life sciences (%)	30	60	–
Engineering (%)	14	15	–
SBIR awards, 2000–06	125	38,825	37
Utility patents issued to state residents, 2006	386	89,820	34
Gross domestic product, 2006 (\$billions)	118	13,235	31

– = 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: Nevada, 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	382,463	49,611	0	256,133	72,351	3,813	555	36
Department of Agriculture	4,174	1,044	0	0	3,050	80	0	51
Department of Commerce	1,752	5	0	791	956	0	0	36
Department of Defense	57,365	15,749	0	30,804	10,812	0	0	40
Department of Energy	224,416	50	0	204,841	18,453	1,072	0	8
Department of Health and Human Services	23,954	0	0	330	21,089	2,223	312	47
Department of Homeland Security	10,532	4,871	0	5,661	0	0	0	19
Department of the Interior	3,584	2,617	0	0	967	0	0	27
Department of Transportation	452	0	0	153	299	0	0	33
Environmental Protection Agency	25,888	25,275	0	70	105	438	0	5
National Aeronautics and Space Administration	14,210	0	0	12,806	1,161	0	243	32
National Science Foundation	16,136	0	0	677	15,459	0	0	40
Rank	36	39	–	22	45	44	48	–

– = 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".