Science and Engineering Profile: Nevada

Characteristic	State	U.S.	Rank	Characteristic	State	U.S.	Rank
Doctoral scientists, 2001[1]	1,790	542,940	46	Total R&D performance, 2000 (millions)	$377	$244,855	44
Doctoral engineers, 2001[1]	540	112,770	38	Industry R&D, 2000 (millions)	$248	$187,544	39
S&E doctorates awarded, 2001[1]	52	25,509	44	Academic R&D, 2001 (millions)	$116	$32,716	41
of which, in psychology	35%	13%		of which, in environmental sciences	35%	6%	
in physical sciences	21%	13%		in life sciences	30%	59%	
in life sciences	17%	26%		in other sciences	11%	2%	
S&E postdoctorates, 2001[1]				Public higher education current-fund			
in doctorate-granting institutions	14	42,899	49	expenditures, 2000 (millions)	$701	$152,068	39
S&E graduate students, 2001[1]				Number of SBIR awards, 1999-2001	32	13,650	41
in doctorate-granting institutions	1,772	452,411	42	Utility patents issued to state residents, 2001	313	87,605	37
Population, 2002 (thousands)	2,173	292,228	36	Gross state product, 2000 (billions)	$75	$10,003	32
Civilian labor force, 2002 (thousands)	1,122	146,712	36	of which, agriculture	1%	1%	
				manufacturing, mining, construction	16%	22%	
Personal income per capita, 2001	$29,897	$30,472	18	transportation, communication, utilities	8%	8%	
				wholesale and retail trade	15%	16%	
Federal spending				finance, insurance, real estate	18%	19%	
Total expenditures, 2001 (millions)	$9,624	$1,753,011	41	services	32%	22%	
R&D obligations, 2001 (millions)	$295	$78,006	37	government	10%	12%	

[1]Data on graduate students, doctoral scientists, doctoral engineers, and postdoctorates include all graduate degree (except M.D.) candidates and recipients in S&E fields, including health Data on S&E doctorates awarded do not include health fields.

NOTES: Rankings and totals are based on data for the 50 States, District of Columbia, and Puerto Rico. Reliability of the estimates of industry R&D and of doctoral scientists and engineers varies by State, because the sample allocation was not based on geography. The rankings do not take into account the margin of error of estimates from sample surveys.

Federal Obligations for Research and Development by Agency and Performer: Nevada, Fiscal Year 2001

Agency	Performer							State rank, total
	Total	Federal intramural	All FFRDCs	Industrial firms	Universities & colleges	Other nonprofits	State & local government	
	[In thousands of dollars]							
Total, all agencies	295,413	34,120	0	210,797	43,294	3,521	3,681	37
Department of Agriculture	5,464	471	0	0	4,958	0	35	50
Department of Commerce	1,294	37	0	4	1,218	0	35	43
Department of Defense	30,668	18,254	0	9,928	2,486	0	0	42
Department of Energy	190,890	35	0	187,405	2,107	1,343	0	8
Dept. of Health & Human Services	34,798	0	0	11,283	20,008	1,683	1,824	45
Department of the Interior	4,289	2,974	0	0	1,315	0	0	30
Department of Transportation	2,226	0	0	1,234	67	0	925	38
Environmental Protection Agency	12,771	11,946	0	0	825	0	0	11
National Aeronautics and Space Admin	4,250	403	0	841	1,649	495	862	41
National Science Foundation	8,763	0	0	102	8,661	0	0	45
State rank, total	37	40	na	24	47	46	35	na

KEY: FFRDC = federally funded research and development center; SBIR = small business innovation research; na = not applicable.

NOTES: Federal R&D obligations are as reported by funding agencies. Ranks 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 (S&E) State Profiles".