

State Indicators

S-59 Venture Capital Deals as a Percentage of High Science, Engineering, and Technology Employment Establishments

Description

This indicator represents the extent to which companies with high science, engineering, and technology (SET) employment in a state receive venture capital investments. The value of the indicator is calculated by dividing the number of venture capital deals by the number of companies operating in industries with high SET employment in that state. High values indicate that companies with high SET employment in a state are frequently using venture capital to facilitate their growth and development. In most cases, a company will not receive more than one infusion of venture capital in a given year. Venture capital investment can help to grow a company with high SET employment.

Venture capital data include financing at seed, early, and later stages of venture investment. Seed financing supports proof-of-concept development and initial product development and marketing. Early stage financing supports product development and marketing, the initiation of commercial manufacturing, and sales; it also supports company expansion and provides financing to prepare for an initial public offering. Later-stage financing includes acquisition financing and management and leveraged buyouts.

The U.S. Census Bureau tracks information on establishments, which it defines as single locations at which business is conducted or where services or industrial operations are performed. An establishment is not necessarily identical with a company or enterprise, which may consist of one establishment or more.

Data on business establishments operating in industries with high SET employment for the years 2003–08 are based on the establishments' classification according to the 2002 edition of the North American Industry Classification System (NAICS). The data for the years 2009–12 are based on classification according to the 2007 edition of NAICS, and subsequent years use 2012 NAICS codes. See the State Indicators data tool technical notes for a description of how industries are defined as high technology. Data for years prior to 2003 are not directly comparable.

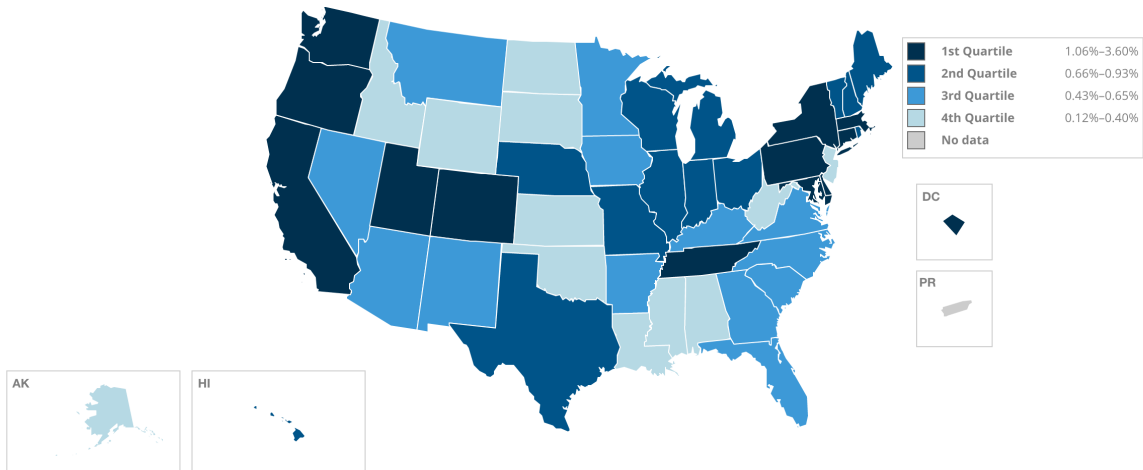
Access to venture capital financing varies greatly across the nation, and venture capital investment is concentrated in relatively few states. California and Massachusetts consistently rank highest on this indicator by a large margin. Some states have relatively few venture capital deals taking place in a given year; thus, the value of this indicator may show large fluctuations on a year-to-year basis.

Data sources: PitchBook, Venture capital and private equity database; U.S. Census Bureau, special tabulations of the Business Information Tracking Series.

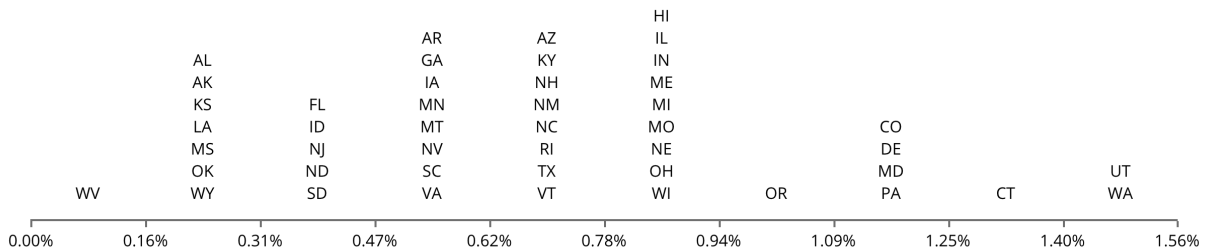
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2014



Distribution of states across indicator values, 2014



Histograms do not display states with extreme values. Please consult the data tables for exact indicator values for each state. State positions on the histogram are based on unrounded values of the indicator and may not always match the rounded values displayed in the table.

State Indicators

Venture Capital Deals as a Percentage of High Science, Engineering, and Technology Employment Establishments

(Percent)

State	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
United States	0.38	0.43	0.47	0.52	0.64	0.70	0.67	0.80	0.93	1.10
Alabama	0.16	0.20	0.12	0.17	0.19	0.18	0.21	0.21	0.16	0.27
Alaska	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.18	0.12
Arizona	0.13	0.17	0.24	0.30	0.34	0.34	0.33	0.32	0.45	0.55
Arkansas	0.02	0.05	0.07	0.11	0.09	0.02	0.15	0.21	0.18	0.25
California	1.14	1.28	1.41	1.56	1.83	2.01	1.86	2.08	2.54	2.93
Colorado	0.36	0.47	0.50	0.45	0.60	0.71	0.64	0.74	0.88	1.02
Connecticut	0.23	0.26	0.35	0.27	0.52	0.59	0.65	0.83	0.94	1.08
Delaware	0.13	0.13	0.16	0.11	0.17	0.35	0.36	0.37	0.28	0.90
District of Columbia	0.39	0.30	0.49	0.39	0.54	0.58	0.50	0.74	0.89	1.21
Florida	0.09	0.13	0.12	0.13	0.14	0.15	0.16	0.19	0.22	0.28
Georgia	0.22	0.26	0.29	0.27	0.35	0.36	0.35	0.43	0.46	0.51
Hawaii	0.14	0.46	0.40	0.34	0.48	0.61	0.56	0.91	0.88	0.85
Idaho	0.16	0.04	0.15	0.24	0.26	0.23	0.16	0.13	0.23	0.23
Illinois	0.17	0.13	0.18	0.23	0.23	0.29	0.18	0.38	0.60	0.68
Indiana	0.07	0.17	0.15	0.23	0.35	0.39	0.59	0.34	0.40	0.36
Iowa	0.05	0.07	0.05	0.09	0.13	0.21	0.21	0.36	0.27	0.36
Kansas	0.07	0.15	0.05	0.08	0.20	0.22	0.07	0.31	0.47	0.26
Kentucky	0.07	0.09	0.18	0.16	0.26	0.19	0.32	0.46	0.29	0.52
Louisiana	0.07	0.11	0.07	0.05	0.16	0.14	0.09	0.18	0.20	0.32
Maine	0.24	0.08	0.43	0.31	0.46	0.38	0.52	0.53	0.60	0.87
Maryland	0.36	0.47	0.59	0.50	0.48	0.63	0.63	0.77	0.74	0.82
Massachusetts	1.45	1.90	1.85	1.88	2.50	2.55	2.47	3.08	3.09	3.43

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State	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Michigan	0.13	0.12	0.17	0.13	0.17	0.29	0.28	0.48	0.50	0.75
Minnesota	0.27	0.32	0.24	0.33	0.40	0.35	0.40	0.45	0.50	0.41
Mississippi	0.06	0.03	0.12	0.09	0.09	0.09	0.11	0.14	0.06	0.08
Missouri	0.13	0.13	0.15	0.17	0.21	0.28	0.21	0.23	0.52	0.82
Montana	0.05	0.04	0.17	0.00	0.16	0.12	0.16	0.04	0.23	0.34
Nebraska	0.11	0.00	0.13	0.13	0.12	0.18	0.09	0.48	0.36	0.55
Nevada	0.04	0.05	0.12	0.10	0.10	0.15	0.25	0.20	0.27	0.44
New Hampshire	0.37	0.34	0.31	0.25	0.50	0.80	0.70	0.48	0.58	0.91
New Jersey	0.27	0.27	0.29	0.29	0.37	0.42	0.37	0.42	0.42	0.42
New Mexico	0.09	0.24	0.23	0.20	0.41	0.33	0.24	0.36	0.61	0.39
New York	0.28	0.30	0.36	0.53	0.71	0.92	0.87	1.23	1.66	2.09
North Carolina	0.40	0.34	0.35	0.39	0.41	0.44	0.42	0.51	0.52	0.58
North Dakota	0.10	0.10	0.30	0.10	0.37	0.45	0.09	0.35	0.24	0.07
Ohio	0.10	0.14	0.22	0.21	0.29	0.35	0.47	0.45	0.61	0.83
Oklahoma	0.03	0.09	0.07	0.14	0.11	0.19	0.22	0.18	0.17	0.19
Oregon	0.29	0.31	0.34	0.28	0.35	0.46	0.49	0.58	0.74	0.81
Pennsylvania	0.36	0.38	0.38	0.52	0.58	0.63	0.75	0.90	0.85	0.95
Rhode Island	0.56	0.44	0.59	0.53	0.81	0.72	0.59	1.11	0.81	1.48
South Carolina	0.05	0.08	0.10	0.11	0.27	0.19	0.30	0.30	0.22	0.41
South Dakota	0.08	0.08	0.00	0.00	0.07	0.00	0.14	0.00	0.07	0.20
Tennessee	0.18	0.18	0.22	0.11	0.24	0.44	0.31	0.52	0.85	1.27
Texas	0.29	0.30	0.35	0.38	0.42	0.42	0.46	0.53	0.51	0.56
Utah	0.37	0.54	0.52	0.55	0.86	0.78	0.75	0.77	1.03	0.90
Vermont	0.07	0.20	0.07	0.26	0.76	0.45	0.39	0.70	0.96	0.63
Virginia	0.30	0.25	0.36	0.36	0.44	0.48	0.29	0.41	0.47	0.51
Washington	0.56	0.75	0.78	0.82	1.04	1.07	0.99	1.16	1.25	1.50

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State	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
West Virginia	0.18	0.04	0.13	0.09	0.13	0.09	0.08	0.16	0.16	0.12
Wisconsin	0.12	0.16	0.26	0.30	0.35	0.36	0.35	0.40	0.61	0.71
Wyoming	0.07	0.00	0.07	0.13	0.18	0.18	0.00	0.12	0.17	0.16
Puerto Rico	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

NA = not available

Note(s):

The national total for venture capital for the United States includes U.S. territories. The national total for establishments in high-technology industries for the United States does not include U.S. territories.

Source(s):

PitchBook, Venture capital and private equity database, data as of October 2018; U.S. Census Bureau, special tabulations of the Business Information Tracking Series (various years), data as of April 2017.

Recommended Citation: National Science Board. 2018. "Venture Capital Deals as a Percentage of High Science, Engineering, and Technology Employment Establishments." Science and Engineering Indicators 2018, State Indicators. Alexandria, VA: National Science Foundation (NSB-2018-1). <https://www.nsf.gov/statistics/state-indicators/indicator/venture-capital-deals-per-high-set-establishments>

Last updated: March 4, 2019

Science and Engineering Indicators 2018

State Indicators

Venture Capital Deals as a Percentage of High Science, Engineering, and Technology Employment Establishments

(Percent)

State	2013	2014
United States	1.25	1.34
Alabama	0.19	0.24
Alaska	0.12	0.29
Arizona	0.66	0.65
Arkansas	0.59	0.50
California	3.32	3.60
Colorado	0.93	1.14
Connecticut	1.76	1.30
Delaware	1.08	1.12
District of Columbia	1.85	1.78
Florida	0.37	0.43
Georgia	0.55	0.59
Hawaii	0.77	0.80
Idaho	0.53	0.32
Illinois	0.74	0.81
Indiana	0.46	0.87
Iowa	0.33	0.56
Kansas	0.32	0.30
Kentucky	0.31	0.64
Louisiana	0.26	0.27
Maine	0.88	0.92
Maryland	0.96	1.14
Massachusetts	3.70	3.52

State Indicators

State	2013	2014
Michigan	0.86	0.88
Minnesota	0.52	0.56
Mississippi	0.08	0.16
Missouri	0.83	0.93
Montana	0.25	0.47
Nebraska	0.82	0.82
Nevada	0.50	0.60
New Hampshire	0.66	0.66
New Jersey	0.43	0.40
New Mexico	0.65	0.64
New York	2.53	2.73
North Carolina	0.66	0.63
North Dakota	0.07	0.40
Ohio	0.84	0.88
Oklahoma	0.32	0.25
Oregon	0.97	1.06
Pennsylvania	1.05	1.13
Rhode Island	1.08	0.74
South Carolina	0.38	0.61
South Dakota	0.26	0.32
Tennessee	1.34	1.67
Texas	0.74	0.72
Utah	0.92	1.45
Vermont	0.70	0.76
Virginia	0.53	0.61
Washington	1.69	1.54

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State	2013	2014
West Virginia	0.29	0.12
Wisconsin	0.61	0.86
Wyoming	0.31	0.20
Puerto Rico	NA	NA

NA = not available

Note(s):
The national total for venture capital for the United States includes U.S. territories. The national total for establishments in high-technology industries for the United States does not include U.S. territories.

Source(s):
PitchBook, Venture capital and private equity database, data as of October 2018; U.S. Census Bureau, special tabulations of the Business Information Tracking Series (various years), data as of April 2017.

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State Indicators

Venture capital deals

State	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
United States	296	537	692	978	1,749	2,899	1,812	2,121	2,230	2,583
Alabama	2	2	0	0	2	6	6	6	10	13
Alaska	0	0	0	0	0	0	0	0	0	0
Arizona	2	2	4	9	12	18	12	14	14	19
Arkansas	0	0	0	1	2	0	1	2	1	2
California	127	237	319	439	746	1,133	714	825	883	1,011
Colorado	4	16	16	20	44	70	38	52	56	75
Connecticut	3	10	8	18	27	42	29	26	18	20
Delaware	0	1	0	0	2	4	3	4	5	5
District of Columbia	0	2	0	1	7	19	7	10	10	8
Florida	9	10	17	23	44	53	29	28	35	53
Georgia	7	9	13	23	47	74	41	55	42	51
Hawaii	0	0	0	0	1	0	1	4	3	10
Idaho	0	0	0	1	0	1	2	3	4	1
Illinois	2	4	9	19	35	64	44	46	48	38
Indiana	1	5	2	1	2	10	5	11	7	17
Iowa	0	0	1	1	1	3	1	4	2	3
Kansas	0	3	0	0	1	5	4	6	4	9
Kentucky	1	0	3	4	4	5	3	3	4	5
Louisiana	0	4	3	0	0	1	3	1	5	8
Maine	0	0	2	2	0	7	5	5	6	2
Maryland	8	7	11	17	29	69	35	62	49	65
Massachusetts	43	85	90	128	216	361	212	249	250	329
Michigan	0	3	2	6	12	16	11	11	22	20

State Indicators

State	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Minnesota	7	8	10	12	21	35	26	33	35	42
Mississippi	0	0	0	0	0	2	1	1	2	1
Missouri	0	2	1	5	9	12	7	10	12	13
Montana	0	1	2	0	1	3	1	0	1	1
Nebraska	0	0	0	0	3	3	2	0	3	0
Nevada	0	0	0	0	2	2	3	2	2	3
New Hampshire	2	1	3	6	7	15	8	15	13	12
New Jersey	6	9	12	24	28	73	54	61	66	66
New Mexico	1	0	1	1	0	2	1	7	3	8
New York	8	13	23	39	99	189	95	92	102	109
North Carolina	6	6	17	26	39	57	38	54	59	53
North Dakota	0	0	0	0	0	0	0	1	1	1
Ohio	6	5	7	6	14	25	20	29	20	28
Oklahoma	0	0	0	1	0	0	1	6	2	6
Oregon	5	9	7	5	12	36	16	17	22	24
Pennsylvania	15	15	27	19	43	89	68	60	80	87
Rhode Island	0	0	1	1	2	10	6	11	11	9
South Carolina	0	0	0	0	5	3	4	7	3	5
South Dakota	0	0	0	0	3	1	0	1	1	1
Tennessee	0	5	7	2	7	6	4	16	15	15
Texas	17	30	34	51	94	179	110	115	132	135
Utah	2	1	2	6	12	21	24	25	20	31
Vermont	0	0	0	0	0	1	2	1	1	3
Virginia	3	8	20	21	49	70	46	47	56	49
Washington	8	20	17	37	57	90	61	76	74	101
West Virginia	0	0	0	0	1	1	1	1	4	1



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State	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Wisconsin	1	4	1	3	6	13	7	6	11	15
Wyoming	0	0	0	0	0	0	0	0	1	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0

Science and Engineering Indicators 2018

State Indicators

Venture capital deals

State	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
United States	2,925	3,266	4,133	4,522	4,292	5,176	6,074	7,269	8,388	9,215
Alabama	8	11	13	12	14	14	11	18	13	17
Alaska	0	0	0	0	1	0	3	2	2	5
Arizona	27	36	43	42	40	38	53	65	80	81
Arkansas	3	5	4	1	7	10	9	12	29	25
California	1,155	1,333	1,609	1,734	1,585	1,787	2,208	2,616	3,019	3,373
Colorado	84	77	108	129	116	135	162	194	180	228
Connecticut	27	21	41	46	49	62	70	80	130	97
Delaware	6	4	6	12	12	12	9	27	33	35
District of Columbia	14	12	17	18	17	26	32	44	71	70
Florida	52	58	61	66	70	84	98	130	175	214
Georgia	58	56	75	78	74	92	99	112	120	131
Hawaii	9	8	11	14	13	21	20	19	17	18
Idaho	4	7	8	7	5	4	7	7	16	10
Illinois	51	66	66	85	53	109	171	198	218	242
Indiana	15	23	36	40	60	35	41	37	47	90
Iowa	2	4	6	10	10	17	13	17	16	27
Kansas	3	5	12	13	4	19	29	16	20	19
Kentucky	10	9	15	11	19	27	17	31	19	40
Louisiana	5	4	12	11	7	14	16	26	22	23
Maine	11	8	12	10	14	14	16	24	24	25
Maryland	84	73	73	95	95	120	115	130	157	191
Massachusetts	316	321	436	445	424	528	530	602	665	635
Michigan	30	23	29	49	46	79	83	125	142	147

State Indicators

State	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Minnesota	32	44	55	47	52	58	65	55	70	77
Mississippi	4	3	3	3	4	5	2	3	3	6
Missouri	15	17	22	28	21	23	51	81	82	94
Montana	4	0	4	3	4	1	6	9	7	13
Nebraska	4	4	4	6	3	16	12	19	29	29
Nevada	7	6	6	9	15	12	16	27	32	39
New Hampshire	11	9	18	29	25	17	20	32	23	23
New Jersey	71	72	92	102	87	100	99	99	101	95
New Mexico	8	7	15	12	9	13	22	14	23	23
New York	132	197	271	352	332	476	643	821	1,013	1,119
North Carolina	56	66	73	78	74	91	94	108	124	122
North Dakota	3	1	4	5	1	4	3	1	1	6
Ohio	45	42	60	70	94	91	122	167	166	179
Oklahoma	5	10	8	14	17	14	13	15	25	20
Oregon	27	23	30	39	41	50	63	70	85	95
Pennsylvania	87	121	139	150	179	216	203	229	256	281
Rhode Island	12	11	17	15	12	23	17	31	23	16
South Carolina	6	7	19	13	21	21	15	29	27	44
South Dakota	0	0	1	0	2	0	1	3	4	5
Tennessee	18	10	22	39	27	45	75	113	119	151
Texas	160	181	207	208	228	266	263	298	403	409
Utah	32	36	60	54	52	55	75	67	71	115
Vermont	1	4	12	7	6	11	15	10	11	12
Virginia	74	79	99	108	66	96	111	124	132	155
Washington	109	118	157	162	149	178	190	233	268	252
West Virginia	3	2	3	2	2	4	4	3	7	3



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State	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Wisconsin	24	28	34	35	33	39	59	69	60	85
Wyoming	1	2	3	3	0	2	3	3	6	4
Puerto Rico	0	2	2	1	0	2	0	3	1	0

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Venture capital deals

State	2015	2016	2017
United States	9,012	8,177	8,193
Alabama	21	17	21
Alaska	0	1	3
Arizona	91	76	65
Arkansas	24	16	15
California	3,307	2,983	2,971
Colorado	233	198	218
Connecticut	82	65	93
Delaware	36	37	46
District of Columbia	55	65	47
Florida	171	180	174
Georgia	120	111	116
Hawaii	14	9	11
Idaho	12	8	9
Illinois	235	255	250
Indiana	78	83	106
Iowa	24	23	29
Kansas	30	19	22
Kentucky	35	35	35
Louisiana	15	21	25
Maine	15	19	18
Maryland	165	151	132
Massachusetts	720	632	645
Michigan	133	108	126

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State	2015	2016	2017
Minnesota	73	65	71
Mississippi	5	3	1
Missouri	103	86	62
Montana	12	9	17
Nebraska	29	21	21
Nevada	34	30	22
New Hampshire	30	20	18
New Jersey	100	77	90
New Mexico	30	17	27
New York	1,108	989	1,007
North Carolina	152	129	143
North Dakota	4	1	1
Ohio	160	140	136
Oklahoma	30	7	14
Oregon	80	85	81
Pennsylvania	256	270	248
Rhode Island	19	29	19
South Carolina	43	30	35
South Dakota	7	8	3
Tennessee	106	90	71
Texas	387	362	329
Utah	112	110	105
Vermont	12	8	8
Virginia	122	136	127
Washington	266	258	288
West Virginia	3	2	1



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State	2015	2016	2017
Wisconsin	104	76	60
Wyoming	6	4	8
Puerto Rico	3	3	3

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High SET employment establishments

State	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
United States	590,417	603,642	617,878	633,727	650,707	646,195	642,568	648,993	651,275	662,832
Alabama	6,347	6,407	6,463	6,613	6,783	6,754	6,806	6,786	6,757	6,753
Alaska	1,345	1,358	1,425	1,494	1,538	1,489	1,654	1,698	1,672	1,654
Arizona	10,433	10,901	11,401	11,942	12,540	12,269	12,018	11,875	11,748	11,884
Arkansas	4,012	4,142	4,249	4,373	4,550	4,675	4,755	4,852	4,891	4,890
California	77,614	79,288	82,087	85,514	87,815	86,312	85,247	85,787	86,854	89,168
Colorado	15,532	16,027	16,652	17,259	18,016	18,047	18,129	18,306	18,385	18,928
Connecticut	7,827	7,794	7,750	7,810	7,868	7,736	7,590	7,472	7,450	7,391
Delaware	3,964	3,907	3,806	3,700	3,573	3,407	3,296	3,256	3,182	3,012
District of Columbia	2,589	2,695	2,872	3,062	3,158	3,111	3,369	3,507	3,592	3,628
Florida	38,118	40,165	42,294	43,678	44,745	44,285	43,699	44,577	45,104	46,868
Georgia	18,820	19,424	20,029	20,825	21,586	21,402	21,257	21,413	21,411	21,769
Hawaii	2,097	2,152	2,233	2,325	2,305	2,294	2,338	2,309	2,271	2,226
Idaho	2,515	2,582	2,725	2,912	3,107	3,083	3,073	3,071	3,034	3,061
Illinois	27,606	28,200	28,583	28,821	29,222	29,265	28,802	28,886	28,728	29,192
Indiana	9,626	9,858	9,968	10,158	10,355	10,132	10,147	10,276	10,125	10,183
Iowa	4,316	4,324	4,396	4,548	4,679	4,659	4,655	4,745	4,747	4,738
Kansas	5,716	5,900	5,930	6,035	6,076	6,004	6,053	6,144	6,148	6,160
Kentucky	5,453	5,585	5,686	5,769	5,850	5,893	5,888	5,913	5,899	5,947
Louisiana	7,218	7,192	7,235	7,439	7,574	7,670	7,741	7,850	8,017	8,167
Maine	2,466	2,541	2,578	2,612	2,612	2,642	2,684	2,652	2,666	2,755
Maryland	13,428	13,974	14,341	14,632	15,151	15,009	15,195	15,589	15,605	15,919
Massachusetts	17,183	17,305	17,098	17,107	17,470	17,434	17,188	17,148	17,177	17,539
Michigan	16,937	16,988	17,175	17,049	17,321	16,773	16,357	16,555	16,676	16,643

State Indicators

State	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Minnesota	12,834	13,055	13,318	13,348	13,590	13,257	13,042	13,014	13,103	13,314
Mississippi	3,269	3,274	3,251	3,336	3,405	3,469	3,490	3,496	3,565	3,566
Missouri	9,562	9,745	9,831	10,130	10,238	10,178	10,218	9,956	9,863	9,852
Montana	2,108	2,229	2,314	2,415	2,515	2,564	2,557	2,593	2,590	2,658
Nebraska	2,797	2,864	2,964	3,072	3,257	3,269	3,335	3,361	3,328	3,435
Nevada	5,387	5,493	5,794	5,975	6,087	6,024	5,915	6,031	5,986	6,134
New Hampshire	3,511	3,559	3,525	3,554	3,575	3,603	3,565	3,539	3,456	3,506
New Jersey	24,286	24,256	24,426	24,534	24,688	24,307	23,598	23,686	23,413	23,352
New Mexico	3,322	3,385	3,455	3,553	3,658	3,635	3,686	3,611	3,607	3,548
New York	35,926	36,706	37,056	37,346	38,368	38,308	38,024	38,636	38,759	39,331
North Carolina	14,869	15,426	16,110	16,908	17,671	17,582	17,479	17,967	17,952	18,524
North Dakota	964	972	1,005	1,035	1,075	1,117	1,127	1,151	1,230	1,373
Ohio	19,875	20,120	20,214	20,347	20,486	20,127	20,007	20,180	19,937	20,003
Oklahoma	6,859	6,965	7,088	7,301	7,512	7,536	7,569	7,610	7,664	7,748
Oregon	7,500	7,659	7,941	8,083	8,453	8,525	8,399	8,587	8,544	8,673
Pennsylvania	22,266	22,796	23,191	23,486	23,778	23,930	23,717	23,956	23,918	24,044
Rhode Island	1,976	2,043	2,038	2,059	2,108	2,076	2,047	2,071	2,099	2,090
South Carolina	5,869	6,048	6,307	6,551	6,942	6,978	6,950	7,010	6,974	7,036
South Dakota	1,206	1,234	1,249	1,266	1,347	1,397	1,415	1,426	1,428	1,469
Tennessee	8,196	8,226	8,364	8,772	8,980	8,882	8,826	8,702	8,777	8,870
Texas	45,062	45,522	46,119	47,520	49,237	49,419	49,390	50,180	51,090	52,966
Utah	5,474	5,716	6,135	6,531	6,960	6,913	6,953	7,139	7,261	7,468
Vermont	1,453	1,498	1,511	1,535	1,570	1,548	1,555	1,581	1,569	1,578
Virginia	18,868	19,758	20,616	21,678	22,607	22,482	23,041	23,623	23,851	24,334
Washington	13,171	13,480	13,902	14,411	15,138	15,116	15,118	15,335	15,245	15,494
West Virginia	2,257	2,259	2,314	2,308	2,352	2,343	2,396	2,490	2,491	2,417



State Indicators

State	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Wisconsin	9,035	9,249	9,393	9,438	9,591	9,609	9,554	9,709	9,638	9,719
Wyoming	1,353	1,396	1,471	1,558	1,625	1,656	1,654	1,686	1,798	1,855
Puerto Rico	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

NA = not available

Science and Engineering Indicators 2018

State Indicators

High SET employment establishments

State	2013	2014
United States	673,071	688,985
Alabama	6,860	7,025
Alaska	1,679	1,720
Arizona	12,092	12,408
Arkansas	4,881	4,963
California	91,000	93,710
Colorado	19,360	19,926
Connecticut	7,398	7,455
Delaware	3,053	3,131
District of Columbia	3,830	3,942
Florida	47,571	49,232
Georgia	21,958	22,355
Hawaii	2,217	2,260
Idaho	3,023	3,095
Illinois	29,319	29,704
Indiana	10,129	10,377
Iowa	4,835	4,844
Kansas	6,193	6,273
Kentucky	6,037	6,266
Louisiana	8,308	8,621
Maine	2,740	2,704
Maryland	16,370	16,806
Massachusetts	17,979	18,018
Michigan	16,607	16,648

State Indicators

State	2013	2014
Minnesota	13,493	13,645
Mississippi	3,590	3,684
Missouri	9,907	10,069
Montana	2,768	2,774
Nebraska	3,524	3,529
Nevada	6,344	6,476
New Hampshire	3,509	3,483
New Jersey	23,697	23,645
New Mexico	3,520	3,577
New York	40,102	40,942
North Carolina	18,790	19,287
North Dakota	1,430	1,510
Ohio	19,847	20,367
Oklahoma	7,785	8,093
Oregon	8,805	8,926
Pennsylvania	24,366	24,854
Rhode Island	2,130	2,175
South Carolina	7,169	7,264
South Dakota	1,533	1,552
Tennessee	8,896	9,024
Texas	54,298	56,855
Utah	7,697	7,914
Vermont	1,573	1,579
Virginia	24,880	25,565
Washington	15,831	16,331
West Virginia	2,445	2,441



State Indicators

State	2013	2014
Wisconsin	9,778	9,906
Wyoming	1,925	2,035
Puerto Rico	NA	NA
NA = not available		
<i>Science and Engineering Indicators 2018</i>		