

State Indicators

S-36 Physical Scientists as a Percentage of All Occupations

Description

This indicator represents the percentage of physical scientists in a state's workforce. Physical scientists are identified from standard occupational codes that include astronomers, physicists, atmospheric and space scientists, chemists, materials scientists, environmental scientists, geoscientists, and postsecondary teachers in these fields. A high share of physical scientists in a state's workforce could indicate several scenarios, ranging from the presence of forests or national parks, which require foresters, wildlife specialists, and conservationists to manage the natural assets in these areas, to a robust cluster of physical science industries such as basic chemical manufacturing.

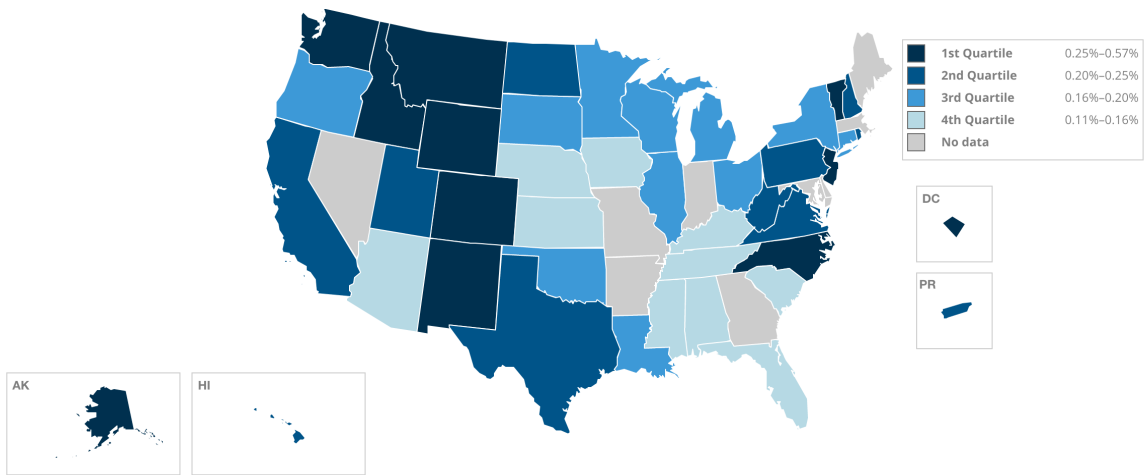
Data on employment in physical science occupations and total occupations come from the Bureau of Labor Statistics (BLS) Occupational Employment Statistics (OES) Survey, a survey of workplaces that assigns workers to a state based on where they work. Estimates are developed by BLS from data provided by state workforce agencies. The OES survey covers all full-time and part-time wage and salary workers in nonfarm industries. The survey does not cover the self-employed, owners and partners in unincorporated firms, household workers, or unpaid family workers. Estimates for states with smaller populations are generally less precise than estimates for states with larger populations.

Data source: U.S. Department of Labor, Bureau of Labor Statistics, Occupational Employment Statistics Survey.

State Indicators

S-36 Physical Scientists as a Percentage of All Occupations

2017



Distribution of states across indicator values, 2017



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

Physical Scientists as a Percentage of All Occupations

(Percent)

State	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
United States	0.21	0.22	0.22	0.22	0.22	0.22	0.23	0.24	0.24	0.25
Alabama	0.19	0.18	0.18	0.15	0.16	0.16	NA	NA	0.17	0.18
Alaska	0.47	0.46	0.45	0.38	0.46	0.52	0.58	0.57	0.60	0.68
Arizona	0.17	0.18	0.17	0.14	0.15	0.15	NA	NA	NA	0.18
Arkansas	0.13	0.15	0.14	0.12	0.15	0.10	0.12	0.13	NA	0.13
California	0.22	0.22	0.22	NA	NA	NA	0.27	0.29	0.29	0.30
Colorado	0.36	0.37	0.41	0.43	0.44	0.43	NA	NA	0.49	NA
Connecticut	0.21	0.23	0.22	0.18	0.16	NA	0.18	0.22	0.24	0.26
Delaware	0.49	0.44	0.49	0.37	0.40	0.42	0.66	0.66	0.73	0.98
District of Columbia	0.56	0.56	0.60	0.64	0.64	0.59	0.56	0.56	0.56	0.54
Florida	0.16	0.16	0.16	0.16	0.15	0.15	0.18	0.19	NA	0.17
Georgia	0.13	0.15	0.12	0.11	0.10	0.12	0.14	0.15	0.15	0.15
Hawaii	0.24	0.25	0.24	0.27	0.29	0.27	0.29	0.29	0.28	0.28
Idaho	0.28	0.29	0.28	0.26	0.18	0.21	0.23	0.26	0.28	0.29
Illinois	0.17	0.18	0.19	0.23	0.21	0.21	0.19	0.20	0.18	0.19
Indiana	0.14	0.15	0.16	NA	0.17	0.20	0.20	0.20	0.23	0.22
Iowa	0.12	NA	NA	0.12	0.10	0.10	0.10	0.10	0.10	0.13
Kansas	0.16	0.16	0.16	0.18	0.17	0.19	0.19	0.20	0.19	0.18
Kentucky	0.13	0.13	NA	0.13	0.13	NA	0.15	0.16	0.15	0.14
Louisiana	0.23	0.23	0.22	0.23	0.20	0.19	0.21	0.21	0.21	0.20
Maine	0.20	0.22	0.21	0.25	0.25	0.25	0.23	0.24	0.23	NA
Maryland	NA	0.38	0.39	0.38	0.41	0.45	0.44	NA	NA	0.49
Massachusetts	0.29	0.29	0.28	0.29	0.30	NA	0.30	NA	NA	NA

State Indicators

State	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Michigan	NA	0.15	0.15	NA	0.15	0.17	0.18	0.18	NA	0.19
Minnesota	0.18	0.18	0.18	0.22	0.21	0.20	0.20	0.21	NA	0.20
Mississippi	0.18	0.17	0.18	0.19	0.18	0.19	0.20	NA	NA	0.20
Missouri	0.17	0.18	0.18	0.17	NA	NA	NA	0.18	NA	0.18
Montana	0.27	0.30	0.31	0.34	NA	NA	0.33	0.33	0.31	0.30
Nebraska	0.20	0.19	0.18	0.18	0.15	0.16	0.16	0.18	0.19	0.20
Nevada	0.19	0.18	0.18	0.19	0.17	0.18	0.20	0.22	0.24	0.23
New Hampshire	0.18	0.21	0.22	0.21	0.21	0.22	0.20	0.21	0.21	0.21
New Jersey	0.30	0.29	0.26	NA	0.31	0.34	0.30	0.31	0.30	0.31
New Mexico	NA	NA	NA	0.43	0.67	0.63	0.68	0.60	0.67	0.65
New York	NA	0.18	0.18	0.20	0.20	0.17	0.16	NA	NA	NA
North Carolina	NA	NA	0.26	0.25	NA	0.25	0.26	0.28	0.27	0.30
North Dakota	0.17	0.14	0.16	0.15	0.17	0.16	0.17	0.15	0.16	0.23
Ohio	NA	0.19	0.18	0.20	0.21	0.20	0.19	0.21	NA	0.21
Oklahoma	0.19	0.23	0.24	0.25	0.25	0.19	0.19	0.21	0.20	0.25
Oregon	0.17	0.17	0.17	NA	0.17	0.18	0.19	NA	0.23	0.24
Pennsylvania	0.21	0.19	0.19	0.20	0.19	0.20	0.20	0.22	0.22	NA
Rhode Island	0.33	0.35	0.32	0.21	0.20	0.22	0.25	0.23	0.24	0.21
South Carolina	0.16	0.18	0.18	0.18	0.17	0.17	0.19	0.18	NA	NA
South Dakota	0.15	0.15	0.15	0.16	NA	0.19	0.17	0.17	0.18	NA
Tennessee	0.17	0.17	NA	0.19	0.19	0.18	0.15	0.15	NA	NA
Texas	0.22	0.23	0.23	0.24	NA	0.24	0.29	NA	NA	0.27
Utah	0.26	0.25	0.26	0.26	0.23	0.24	0.24	0.26	NA	NA
Vermont	0.18	0.20	0.19	0.19	0.21	0.21	0.26	0.24	0.33	0.31
Virginia	NA	NA	0.25	0.26	0.25	0.24	0.26	NA	0.26	0.26
Washington	0.30	NA	NA	NA	NA	NA	NA	0.36	0.38	0.35

State Indicators

State	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
West Virginia	0.25	0.27	0.28	0.26	0.25	0.23	0.23	0.20	0.18	0.22
Wisconsin	0.19	0.20	0.21	0.22	0.24	0.21	0.23	0.20	0.21	0.16
Wyoming	0.32	0.36	0.42	0.38	0.42	0.40	0.38	0.36	0.35	0.40
Puerto Rico	0.33	0.30	0.30	0.36	NA	0.38	0.36	0.27	0.24	0.25

NA = not available

Note(s):

Occupational Employment Statistics (OES) estimates for 2004 and earlier are based on November data

Source(s):

U.S. Department of Labor, Bureau of Labor Statistics, special tabulations of the Occupational Employment Statistics Survey (various years), data as of May 2018.

Recommended Citation: National Science Board. 2018. "Physical Scientists as a Percentage of All Occupations." Science and Engineering Indicators 2018, State Indicators. Alexandria, VA: National Science Foundation (NSB-2018-1). <https://www.nsf.gov/statistics/state-indicators/indicator/physical-scientists-to-all-occupations>

Last updated: September 27, 2018

Science and Engineering Indicators 2018

State Indicators

Physical Scientists as a Percentage of All Occupations

(Percent)

State	2013	2014	2015	2016	2017
United States	0.24	0.24	0.23	0.22	0.21
Alabama	0.17	NA	0.16	0.17	0.15
Alaska	0.69	0.66	0.59	0.52	0.53
Arizona	0.20	NA	0.16	0.15	0.15
Arkansas	0.12	0.11	NA	NA	NA
California	0.32	0.31	0.29	0.27	0.23
Colorado	0.50	0.50	0.48	0.48	0.44
Connecticut	NA	0.21	0.19	NA	0.18
Delaware	1.02	0.99	NA	NA	NA
District of Columbia	0.51	0.50	0.49	0.47	0.48
Florida	0.16	0.15	0.15	0.14	0.14
Georgia	0.14	0.13	0.12	NA	NA
Hawaii	0.27	0.26	0.24	0.25	0.25
Idaho	0.35	0.34	0.33	0.27	0.25
Illinois	0.17	0.16	0.17	0.16	0.16
Indiana	0.22	NA	0.18	NA	NA
Iowa	0.13	0.13	0.12	0.11	0.11
Kansas	0.19	0.17	0.16	0.13	0.16
Kentucky	0.13	0.13	0.15	0.15	0.14
Louisiana	0.19	0.18	0.18	0.19	0.17
Maine	0.21	0.22	0.21	0.21	NA
Maryland	0.47	0.45	NA	0.40	NA
Massachusetts	0.32	0.29	NA	0.24	NA

State Indicators

State	2013	2014	2015	2016	2017
Michigan	0.18	0.23	0.21	0.22	0.19
Minnesota	NA	0.21	NA	NA	0.20
Mississippi	0.19	0.18	0.16	0.15	0.16
Missouri	0.20	0.19	0.18	0.15	NA
Montana	0.32	0.32	0.33	0.27	0.29
Nebraska	0.21	0.20	0.17	0.17	0.14
Nevada	0.23	0.21	0.22	0.20	NA
New Hampshire	0.22	0.23	0.23	0.23	0.22
New Jersey	0.29	0.28	0.28	0.32	0.32
New Mexico	0.61	NA	0.62	NA	0.57
New York	NA	NA	NA	0.18	0.17
North Carolina	0.29	0.28	0.26	0.26	0.27
North Dakota	0.22	0.20	0.18	0.21	0.21
Ohio	NA	0.21	0.22	NA	0.20
Oklahoma	0.22	0.20	0.17	NA	0.17
Oregon	0.23	0.20	0.19	0.17	0.19
Pennsylvania	0.25	NA	NA	0.23	0.22
Rhode Island	0.20	0.20	0.20	0.20	0.20
South Carolina	NA	0.16	0.13	0.13	0.14
South Dakota	0.19	0.20	0.19	0.19	0.16
Tennessee	0.17	0.15	0.16	0.14	0.15
Texas	NA	0.27	0.24	0.24	0.21
Utah	0.21	0.21	0.21	0.20	0.21
Vermont	0.33	0.27	0.29	0.30	0.31
Virginia	NA	NA	NA	0.24	0.25
Washington	0.36	0.33	0.34	0.30	0.29

State Indicators

State	2013	2014	2015	2016	2017
West Virginia	0.21	0.19	0.18	0.17	0.20
Wisconsin	0.16	0.16	0.20	0.19	0.18
Wyoming	0.41	0.39	0.38	0.37	0.36
Puerto Rico	0.27	0.28	0.25	0.25	0.24

NA = not available

Note(s):

Occupational Employment Statistics (OES) estimates for 2004 and earlier are based on November data

Source(s):

U.S. Department of Labor, Bureau of Labor Statistics, special tabulations of the Occupational Employment Statistics Survey (various years), data as of May 2018.

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Science and Engineering Indicators 2018

State Indicators

Physical scientists

State	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
United States	271,030	278,750	280,810	291,380	297,640	301,500	302,980	305,360	309,320	319,810
Alabama	3,470	3,270	3,410	2,880	3,050	3,110	NA	NA	3,030	3,210
Alaska	1,370	1,350	1,340	1,150	1,400	1,600	1,790	1,770	1,880	2,160
Arizona	3,860	4,170	4,100	3,670	3,960	4,070	NA	NA	NA	4,430
Arkansas	1,420	1,710	1,570	1,390	1,790	1,140	1,430	1,420	NA	1,510
California	32,030	32,440	32,780	NA	NA	NA	39,960	40,530	41,230	43,200
Colorado	7,550	7,840	8,910	9,520	9,990	9,920	NA	NA	10,650	NA
Connecticut	3,500	3,700	3,590	2,920	2,710	NA	2,980	3,510	3,930	4,210
Delaware	1,980	1,830	2,040	1,550	1,690	1,770	2,730	2,610	2,950	3,960
District of Columbia	3,330	3,420	3,680	3,910	3,970	3,760	3,580	3,570	3,630	3,500
Florida	11,290	11,920	12,090	12,590	12,200	12,010	12,950	13,200	NA	12,260
Georgia	5,020	5,670	4,880	4,470	3,930	4,870	5,510	5,560	5,700	5,590
Hawaii	1,310	1,450	1,420	1,610	1,760	1,680	1,710	1,670	1,590	1,660
Idaho	1,570	1,680	1,700	1,600	1,160	1,340	1,420	1,550	1,660	1,750
Illinois	9,970	10,340	11,090	13,180	12,150	12,190	10,880	11,230	10,050	10,980
Indiana	4,080	4,390	4,740	NA	5,090	5,800	5,520	5,580	6,220	6,100
Iowa	1,690	NA	NA	1,830	1,430	1,570	1,490	1,460	1,460	1,840
Kansas	2,080	2,060	2,170	2,410	2,300	2,670	2,590	2,580	2,440	2,390
Kentucky	2,210	2,200	NA	2,270	2,430	NA	2,600	2,680	2,530	2,400
Louisiana	4,180	4,350	4,210	4,040	3,770	3,580	3,850	3,840	3,810	3,800
Maine	1,200	1,300	1,270	1,490	1,530	1,530	1,380	1,360	1,350	NA
Maryland	NA	9,410	9,660	9,630	10,470	11,630	10,990	NA	NA	12,210
Massachusetts	9,060	9,150	8,960	9,230	9,710	NA	9,360	NA	NA	NA
Michigan	NA	6,640	6,400	NA	6,410	6,970	7,000	6,880	NA	7,270

State Indicators

State	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Minnesota	4,670	4,840	4,780	5,790	5,590	5,480	5,280	5,470	NA	5,220
Mississippi	1,930	1,910	1,970	2,100	2,030	2,160	2,220	NA	NA	2,150
Missouri	4,490	4,730	4,730	4,510	NA	NA	NA	4,660	NA	4,700
Montana	1,060	1,220	1,280	1,460	NA	NA	1,440	1,390	1,310	1,310
Nebraska	1,740	1,670	1,630	1,660	1,350	1,470	1,510	1,580	1,700	1,830
Nevada	2,010	2,060	2,100	2,370	2,230	2,250	2,380	2,410	2,650	2,550
New Hampshire	1,110	1,280	1,350	1,340	1,350	1,370	1,260	1,240	1,250	1,290
New Jersey	11,730	11,490	10,120	NA	12,490	13,620	11,510	11,610	11,430	11,950
New Mexico	NA	NA	NA	3,380	5,370	5,130	5,420	4,700	5,230	5,050
New York	NA	14,870	14,780	16,970	17,130	14,470	13,690	NA	NA	NA
North Carolina	NA	NA	9,750	9,700	NA	10,300	10,240	10,580	10,120	11,600
North Dakota	540	470	510	510	570	560	600	540	590	920
Ohio	NA	10,150	9,860	10,820	11,090	10,800	9,610	10,280	NA	10,860
Oklahoma	2,680	3,330	3,480	3,820	3,750	2,930	2,870	3,050	3,000	3,860
Oregon	2,570	2,720	2,730	NA	2,880	3,140	3,030	NA	3,570	3,890
Pennsylvania	11,800	10,680	10,750	11,440	10,940	11,460	11,340	12,040	12,290	NA
Rhode Island	1,570	1,690	1,550	1,030	970	1,030	1,160	1,040	1,080	950
South Carolina	2,750	3,270	3,280	3,320	3,180	3,130	3,350	3,130	NA	NA
South Dakota	560	560	550	610	NA	750	680	650	710	NA
Tennessee	4,420	4,440	NA	5,060	5,280	5,020	3,990	3,950	NA	NA
Texas	20,710	21,510	22,010	23,590	NA	24,680	29,510	NA	NA	29,050
Utah	2,690	2,690	2,820	3,030	2,790	2,940	2,860	2,940	NA	NA
Vermont	530	580	570	560	630	630	760	680	970	920
Virginia	NA	NA	8,790	9,260	9,210	8,890	9,190	NA	9,190	9,180
Washington	7,590	NA	NA	NA	NA	NA	NA	9,800	10,330	9,810
West Virginia	1,680	1,870	1,970	1,860	1,750	1,680	1,600	1,410	1,280	1,540



State Indicators

State	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Wisconsin	5,130	5,490	5,820	6,130	6,570	5,950	6,090	5,300	5,530	4,370
Wyoming	760	900	1,060	1,000	1,150	1,150	1,070	970	950	1,110
Puerto Rico	3,180	3,020	3,110	3,670	NA	3,780	3,460	2,560	2,230	2,360
NA = not available										
<i>Science and Engineering Indicators 2018</i>										

State Indicators

Physical scientists

State	2013	2014	2015	2016	2017
United States	322,260	321,030	312,710	308,900	299,200
Alabama	3,160	NA	3,070	3,180	2,870
Alaska	2,240	2,130	1,930	1,690	1,680
Arizona	4,950	NA	4,240	4,020	4,130
Arkansas	1,350	1,310	NA	NA	NA
California	46,700	47,060	44,450	42,860	38,970
Colorado	11,480	11,740	11,840	12,080	11,170
Connecticut	NA	3,450	3,100	NA	2,930
Delaware	4,210	4,220	NA	NA	NA
District of Columbia	3,420	3,390	3,320	3,330	3,370
Florida	11,640	11,490	11,710	11,770	11,490
Georgia	5,240	4,990	4,910	NA	NA
Hawaii	1,620	1,580	1,500	1,560	1,580
Idaho	2,130	2,150	2,110	1,780	1,730
Illinois	9,960	9,460	9,790	9,590	9,640
Indiana	6,200	NA	5,180	NA	NA
Iowa	1,870	1,910	1,860	1,700	1,620
Kansas	2,500	2,260	2,140	1,850	2,170
Kentucky	2,260	2,370	2,830	2,860	2,600
Louisiana	3,660	3,530	3,520	3,680	3,320
Maine	1,210	1,300	1,230	1,250	NA
Maryland	11,960	11,620	NA	10,550	NA
Massachusetts	10,450	9,560	NA	8,250	NA
Michigan	7,360	9,180	8,810	9,180	8,280

State Indicators

State	2013	2014	2015	2016	2017
Minnesota	NA	5,610	NA	NA	5,570
Mississippi	2,060	1,940	1,820	1,670	1,790
Missouri	5,160	5,130	4,870	4,260	NA
Montana	1,420	1,440	1,460	1,220	1,330
Nebraska	1,990	1,880	1,620	1,660	1,350
Nevada	2,620	2,450	2,730	2,500	NA
New Hampshire	1,380	1,470	1,450	1,460	1,430
New Jersey	11,220	10,690	10,880	12,490	13,000
New Mexico	4,800	NA	4,970	NA	4,560
New York	NA	NA	NA	16,410	15,980
North Carolina	11,360	11,230	10,780	11,030	11,710
North Dakota	950	880	810	890	860
Ohio	NA	10,930	11,440	NA	10,720
Oklahoma	3,440	3,130	2,750	NA	2,710
Oregon	3,740	3,380	3,280	3,010	3,450
Pennsylvania	14,290	NA	NA	13,230	12,860
Rhode Island	890	920	940	940	970
South Carolina	NA	2,940	2,430	2,660	2,840
South Dakota	780	800	770	780	690
Tennessee	4,510	4,090	4,430	4,030	4,330
Texas	NA	29,880	28,340	28,260	25,060
Utah	2,660	2,640	2,740	2,770	2,980
Vermont	970	800	870	920	940
Virginia	NA	NA	NA	8,890	9,440
Washington	10,060	9,490	10,060	9,220	9,220
West Virginia	1,460	1,310	1,280	1,170	1,400



State Indicators

State	2013	2014	2015	2016	2017
Wisconsin	4,360	4,290	5,410	5,420	5,100
Wyoming	1,130	1,110	1,090	1,020	960
Puerto Rico	2,460	2,550	2,250	2,170	2,080
NA = not available					
<i>Science and Engineering Indicators 2018</i>					

State Indicators

All occupations

State	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
United States	127,420,170	129,146,700	130,307,840	132,604,980	134,354,250	135,185,230	130,647,610	127,097,160	128,278,550	130,287,700
Alabama	1,817,240	1,851,040	1,872,600	1,912,220	1,931,970	1,945,300	1,863,620	1,807,480	1,809,420	1,824,400
Alaska	290,740	295,810	300,150	303,890	301,920	307,790	308,140	308,050	313,170	318,700
Arizona	2,275,410	2,370,810	2,437,100	2,574,150	2,648,000	2,637,830	2,479,120	2,367,120	2,380,200	2,414,340
Arkansas	1,118,690	1,133,800	1,142,370	1,166,840	1,172,760	1,176,050	1,147,660	1,135,560	1,139,670	1,155,020
California	14,460,860	14,598,250	14,723,900	15,065,750	15,202,530	15,212,610	14,532,640	14,001,730	14,038,950	14,303,630
Colorado	2,097,650	2,130,430	2,151,520	2,207,120	2,258,240	2,302,340	2,234,250	2,157,690	2,179,060	2,226,160
Connecticut	1,631,610	1,640,840	1,648,070	1,658,980	1,682,220	1,697,810	1,648,950	1,598,640	1,608,820	1,620,620
Delaware	403,650	413,940	417,550	424,270	425,960	425,210	412,570	397,730	403,430	405,750
District of Columbia	595,220	609,770	611,190	609,400	620,970	635,500	637,180	639,390	644,730	653,760
Florida	7,217,400	7,479,050	7,614,840	7,869,210	7,963,010	7,771,740	7,355,940	7,103,950	7,151,700	7,273,850
Georgia	3,770,430	3,848,740	3,904,020	4,001,580	4,058,370	4,068,270	3,889,160	3,744,740	3,779,250	3,815,530
Hawaii	557,400	573,890	583,630	599,130	610,310	612,420	587,810	571,630	577,220	588,210
Idaho	563,200	584,580	597,490	624,320	641,960	650,240	614,520	594,750	592,730	598,540
Illinois	5,719,150	5,739,250	5,767,100	5,826,660	5,894,670	5,910,630	5,704,240	5,528,420	5,574,180	5,640,740
Indiana	2,851,210	2,879,070	2,891,360	2,913,200	2,928,780	2,927,620	2,787,780	2,724,850	2,758,100	2,811,920
Iowa	1,413,220	1,433,570	1,446,550	1,470,240	1,488,360	1,502,600	1,471,130	1,438,510	1,449,110	1,470,740
Kansas	1,292,170	1,311,390	1,315,640	1,321,180	1,347,670	1,374,560	1,348,710	1,304,780	1,308,070	1,320,920
Kentucky	1,719,620	1,736,230	1,754,590	1,779,830	1,801,800	1,817,860	1,748,610	1,716,060	1,732,870	1,764,750
Louisiana	1,851,870	1,865,300	1,877,160	1,776,990	1,847,230	1,887,370	1,871,950	1,832,830	1,839,780	1,868,210
Maine	591,750	598,350	597,260	596,910	600,020	604,150	589,090	577,410	575,640	581,110
Maryland	2,448,580	2,477,280	2,497,220	2,531,180	2,551,910	2,561,530	2,503,410	2,462,470	2,480,670	2,510,680
Massachusetts	3,130,720	3,129,090	3,144,540	3,170,490	3,207,840	3,234,860	3,169,010	3,119,100	3,157,020	3,202,080
Michigan	4,310,420	4,324,840	4,334,870	4,294,260	4,210,550	4,142,750	3,893,900	3,755,890	3,829,000	3,918,120

State Indicators

State	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Minnesota	2,591,720	2,625,060	2,635,370	2,682,940	2,687,740	2,704,860	2,627,640	2,562,450	2,595,450	2,641,110
Mississippi	1,089,350	1,101,680	1,108,540	1,113,000	1,128,980	1,138,210	1,096,890	1,070,820	1,073,100	1,080,420
Missouri	2,623,020	2,646,990	2,663,880	2,700,450	2,732,920	2,740,170	2,668,450	2,588,450	2,591,020	2,605,910
Montana	394,820	408,730	414,650	427,130	435,480	444,090	432,240	424,300	425,110	432,380
Nebraska	879,550	887,200	895,470	901,120	914,670	928,120	916,770	901,690	904,630	914,830
Nevada	1,086,110	1,154,440	1,191,640	1,257,860	1,285,470	1,278,230	1,179,860	1,113,530	1,112,780	1,127,160
New Hampshire	607,570	618,310	621,560	627,570	632,590	634,570	619,390	603,420	606,690	612,710
New Jersey	3,878,020	3,901,020	3,917,310	3,957,500	3,980,080	3,986,310	3,850,770	3,770,550	3,771,250	3,793,720
New Mexico	747,050	754,990	763,430	789,360	798,640	819,480	800,390	777,560	777,640	773,860
New York	8,236,200	8,299,910	8,333,460	8,387,750	8,515,960	8,633,580	8,487,020	8,344,020	8,427,560	8,542,280
North Carolina	3,702,170	3,770,700	3,809,690	3,892,670	4,013,460	4,063,420	3,896,750	3,772,780	3,814,860	3,878,800
North Dakota	314,620	324,430	328,520	335,740	341,970	350,360	353,630	355,710	371,630	403,290
Ohio	5,308,270	5,324,700	5,340,280	5,354,170	5,341,360	5,323,130	5,091,490	4,921,690	4,977,910	5,054,250
Oklahoma	1,416,640	1,436,380	1,455,940	1,503,430	1,528,890	1,557,750	1,525,330	1,483,760	1,498,260	1,529,900
Oregon	1,537,000	1,576,890	1,598,780	1,648,680	1,682,150	1,706,740	1,624,490	1,569,700	1,586,620	1,609,900
Pennsylvania	5,494,430	5,535,000	5,569,310	5,631,520	5,663,070	5,705,170	5,572,660	5,483,220	5,549,240	5,596,480
Rhode Island	477,320	480,290	479,810	482,550	485,870	478,420	458,760	448,150	450,980	453,020
South Carolina	1,764,170	1,792,190	1,802,740	1,840,190	1,877,950	1,892,690	1,802,900	1,746,820	1,772,880	1,796,550
South Dakota	364,970	371,010	373,500	381,230	389,400	395,960	392,890	387,590	392,670	398,680
Tennessee	2,614,830	2,665,060	2,686,580	2,718,410	2,739,230	2,755,800	2,625,140	2,569,420	2,602,320	2,657,280
Texas	9,248,660	9,306,600	9,424,510	9,760,960	10,061,750	10,391,420	10,289,240	10,089,870	10,304,370	10,579,400
Utah	1,043,500	1,077,210	1,099,230	1,151,020	1,206,180	1,230,320	1,185,770	1,148,520	1,165,980	1,200,850
Vermont	291,400	296,260	297,650	299,610	301,140	301,130	294,120	286,990	290,830	294,090
Virginia	3,412,070	3,494,250	3,535,500	3,608,430	3,645,330	3,670,980	3,589,520	3,527,350	3,553,360	3,597,100
Washington	2,560,190	2,614,640	2,653,320	2,736,910	2,811,700	2,868,910	2,789,670	2,693,220	2,720,660	2,764,080
West Virginia	680,200	692,840	697,390	710,560	713,230	717,740	704,310	688,170	700,250	710,540



State Indicators

State	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Wisconsin	2,687,400	2,717,970	2,727,430	2,744,210	2,768,830	2,776,690	2,689,710	2,608,740	2,645,180	2,673,280
Wyoming	240,730	246,670	251,590	262,260	273,170	283,980	282,450	269,910	272,570	278,040
Puerto Rico	962,000	1,022,610	1,026,290	1,031,650	NA	999,010	962,030	950,570	930,940	942,080
NA = not available										
<i>Science and Engineering Indicators 2018</i>										

State Indicators

All occupations

State	2013	2014	2015	2016	2017
United States	132,588,810	135,128,260	137,896,660	140,400,040	142,549,250
Alabama	1,844,080	1,857,530	1,883,310	1,912,990	1,922,570
Alaska	322,660	324,970	327,250	323,500	318,170
Arizona	2,475,660	2,526,990	2,587,070	2,652,990	2,704,050
Arkansas	1,152,600	1,158,790	1,176,130	1,191,320	1,200,130
California	14,714,530	15,119,730	15,496,600	15,966,580	16,695,010
Colorado	2,295,000	2,367,780	2,451,490	2,507,680	2,555,300
Connecticut	1,635,590	1,646,510	1,659,430	1,666,280	1,654,420
Delaware	412,140	424,330	433,840	440,760	442,690
District of Columbia	665,850	674,650	676,060	702,380	708,220
Florida	7,453,230	7,665,280	7,925,300	8,222,030	8,419,030
Georgia	3,879,660	3,983,250	4,107,960	4,214,410	4,303,530
Hawaii	602,200	612,580	619,960	632,120	632,990
Idaho	613,000	628,140	642,700	663,490	685,630
Illinois	5,704,700	5,765,880	5,852,710	5,903,820	5,927,860
Indiana	2,854,250	2,905,170	2,947,380	2,991,260	3,018,490
Iowa	1,491,600	1,512,740	1,526,950	1,534,910	1,535,460
Kansas	1,336,460	1,359,500	1,371,630	1,374,180	1,369,110
Kentucky	1,782,820	1,808,010	1,838,220	1,869,650	1,876,430
Louisiana	1,885,310	1,915,800	1,939,300	1,922,170	1,902,060
Maine	582,430	586,390	591,520	596,390	599,180
Maryland	2,534,480	2,557,510	2,596,630	2,640,900	2,664,330
Massachusetts	3,257,870	3,322,500	3,396,840	3,459,910	3,528,070
Michigan	3,998,790	4,073,730	4,146,600	4,212,090	4,276,040

State Indicators

State	2013	2014	2015	2016	2017
Minnesota	2,688,580	2,730,020	2,772,240	2,810,400	2,838,270
Mississippi	1,083,560	1,094,070	1,106,550	1,117,280	1,119,470
Missouri	2,639,120	2,673,640	2,712,240	2,757,850	2,788,680
Montana	439,110	443,330	447,180	454,740	460,740
Nebraska	927,150	942,950	953,710	968,000	970,230
Nevada	1,151,970	1,189,610	1,232,800	1,270,930	1,310,220
New Hampshire	620,190	627,000	635,360	645,050	649,950
New Jersey	3,821,070	3,869,260	3,906,800	3,955,350	4,007,470
New Mexico	783,980	788,000	798,150	805,440	801,080
New York	8,635,400	8,810,950	8,984,890	9,097,650	9,207,870
North Carolina	3,947,030	4,030,880	4,125,070	4,231,020	4,298,390
North Dakota	422,930	440,420	447,820	425,200	416,670
Ohio	5,125,850	5,200,880	5,280,850	5,337,890	5,370,640
Oklahoma	1,558,860	1,577,330	1,597,130	1,586,890	1,573,000
Oregon	1,640,300	1,683,470	1,735,220	1,790,940	1,830,790
Pennsylvania	5,616,820	5,653,840	5,709,480	5,747,020	5,781,610
Rhode Island	456,100	463,930	471,290	475,190	475,910
South Carolina	1,826,120	1,876,480	1,928,140	1,979,820	2,009,460
South Dakota	402,990	409,250	413,260	417,520	419,470
Tennessee	2,700,050	2,749,480	2,814,230	2,893,040	2,915,750
Texas	10,913,950	11,228,940	11,572,540	11,745,250	11,890,880
Utah	1,242,690	1,280,660	1,324,460	1,374,900	1,410,670
Vermont	298,290	301,050	303,550	304,670	305,110
Virginia	3,631,440	3,648,490	3,682,450	3,760,550	3,789,910
Washington	2,827,200	2,898,350	2,983,930	3,067,110	3,186,610
West Virginia	709,430	707,720	707,000	697,440	688,530



State Indicators

State	2013	2014	2015	2016	2017
Wisconsin	2,704,840	2,727,860	2,771,600	2,805,010	2,825,170
Wyoming	278,910	282,690	283,830	276,120	267,980
Puerto Rico	927,460	902,930	890,760	883,360	875,780

Science and Engineering Indicators 2018