

State Indicators

S-40 Foreign-Born Workers as a Percentage of Individuals in Science and Engineering Occupations

Description

This indicator represents the percentage of foreign-born workers in a state's S&E workforce. A considerable proportion of workers employed in S&E fields in the United States are foreign born (see Chapter 3). Foreign born is a broad category, ranging from naturalized citizens and long-term U.S. residents with strong roots in the United States to recent immigrants who compete in global job markets and whose main social, educational, and economic ties are in their countries of origin. When interpreting data on foreign-born workers, the range of individuals in this category should be kept in mind.

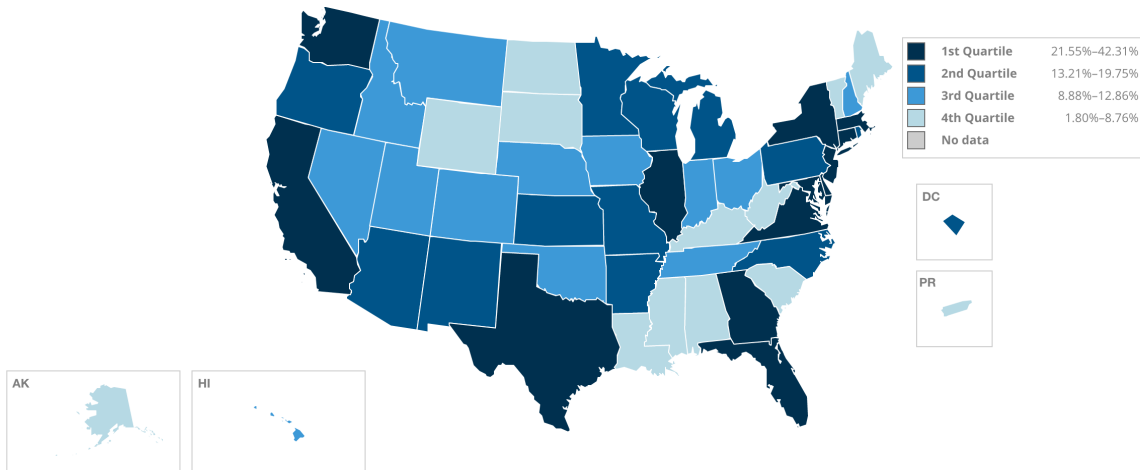
The data include all workers in S&E occupations as measured by the U.S. Census Bureau, regardless of educational attainment. Data are derived from the Census Bureau's American Community Survey (ACS). S&E occupations include, broadly, life scientists, computer and mathematical scientists, physical scientists, social scientists, and engineers. Postsecondary teachers of S&E are not included because these occupations are not separately identifiable in the ACS data files.

Data source: U.S. Census Bureau, American Community Survey.

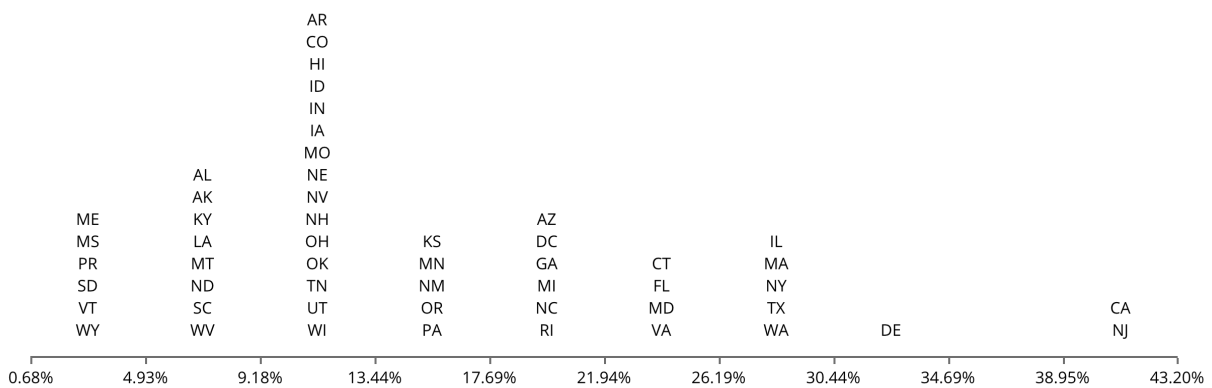
State Indicators

S-40 Foreign-Born Workers as a Percentage of Individuals in Science and Engineering Occupations

2016



Distribution of states across indicator values, 2016



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

Foreign-Born Workers as a Percentage of Individuals in Science and Engineering Occupations

(Percent)

State	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
United States	22.25	22.79	22.02	22.75	23.24	21.73	21.52	22.20	22.52	22.66
Alabama	6.58	11.32	6.54	7.39	11.56	6.23	7.36	7.07	7.42	5.97
Alaska	8.53	10.71	3.96	1.77	8.57	2.33	0.92	7.77	4.82	13.93
Arizona	15.60	15.68	20.73	17.59	19.52	13.77	18.85	16.30	16.75	17.10
Arkansas	9.88	6.16	10.00	2.65	7.90	15.23	12.85	12.12	8.25	12.26
California	40.28	41.16	39.89	40.94	41.64	39.14	39.55	39.98	41.00	40.61
Colorado	12.06	11.65	11.64	13.53	13.06	9.96	11.53	11.23	13.19	10.46
Connecticut	22.06	25.66	22.12	21.52	20.41	22.55	22.78	24.37	22.44	24.77
Delaware	29.29	28.78	20.34	14.44	33.91	24.70	24.14	22.09	33.40	30.99
District of Columbia	31.77	18.07	17.27	22.50	20.13	21.24	21.86	16.38	18.14	14.54
Florida	23.32	21.56	20.08	22.92	23.00	21.54	22.60	22.34	23.25	21.01
Georgia	19.03	20.24	18.50	19.31	19.11	20.60	17.38	20.01	20.58	19.66
Hawaii	14.03	24.24	15.01	17.81	17.77	16.89	8.43	16.11	17.36	12.56
Idaho	12.18	6.83	7.77	11.18	11.27	6.14	9.01	8.05	14.41	7.11
Illinois	26.32	25.53	23.07	25.03	25.98	23.16	23.63	25.36	23.82	24.33
Indiana	9.59	13.26	12.21	8.51	9.49	12.34	8.86	9.08	10.78	12.34
Iowa	6.47	12.77	8.53	11.78	10.83	11.90	7.41	11.32	15.98	11.46
Kansas	8.52	16.80	15.29	13.30	14.97	11.72	11.76	15.65	11.60	13.42
Kentucky	12.64	9.94	11.94	11.00	14.12	7.82	9.26	9.60	10.96	13.66
Louisiana	7.72	11.24	8.79	6.69	7.88	8.53	8.31	8.52	10.82	8.47
Maine	2.70	3.15	7.00	7.61	12.10	7.14	2.70	3.06	4.31	11.42
Maryland	23.07	23.27	23.83	25.59	24.06	23.57	22.19	22.36	20.20	24.60
Massachusetts	31.05	29.60	26.89	30.92	30.32	27.65	26.99	28.89	30.30	27.79

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State	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Michigan	19.79	18.76	19.99	19.42	18.33	16.71	15.87	18.41	18.57	16.76
Minnesota	16.50	15.19	11.28	14.44	15.81	18.20	14.64	19.86	15.16	17.19
Mississippi	7.07	7.13	5.96	5.43	7.77	6.06	3.94	2.19	6.12	5.99
Missouri	12.55	13.17	12.17	11.59	10.72	10.84	9.37	10.88	9.32	10.29
Montana	5.88	1.20	2.07	2.49	NA	2.25	2.87	NA	2.57	3.77
Nebraska	10.42	13.07	14.36	12.39	6.47	8.89	10.60	7.78	8.15	10.05
Nevada	13.62	14.86	16.55	11.55	12.58	19.06	14.73	12.01	18.65	12.28
New Hampshire	15.57	21.75	14.24	7.12	11.80	10.79	11.96	11.57	10.67	13.14
New Jersey	39.24	42.06	40.67	43.20	40.08	41.57	39.59	41.49	40.14	41.50
New Mexico	9.33	8.56	13.55	9.80	8.03	8.93	11.38	10.22	9.79	14.99
New York	26.43	28.03	26.58	29.96	26.31	26.68	26.71	26.55	26.92	27.67
North Carolina	12.70	14.57	15.52	15.33	13.98	15.71	16.38	17.46	16.33	17.45
North Dakota	4.24	4.61	NA	6.88	4.01	7.30	16.36	3.02	11.19	3.43
Ohio	13.43	15.42	12.08	13.11	14.20	13.34	13.06	12.85	12.31	16.21
Oklahoma	5.17	12.51	11.32	9.88	12.71	8.90	7.07	16.15	7.13	7.25
Oregon	19.93	17.71	21.03	19.67	17.65	16.92	13.93	16.09	15.28	16.17
Pennsylvania	13.99	16.91	16.94	16.16	16.29	15.68	15.99	15.37	15.16	16.59
Rhode Island	8.80	10.04	19.73	13.75	7.70	16.89	15.71	17.67	17.39	19.91
South Carolina	7.61	7.92	13.93	9.66	14.01	9.84	6.06	6.92	8.04	9.37
South Dakota	4.07	9.80	2.39	3.36	2.54	6.79	5.44	7.65	4.51	4.27
Tennessee	11.48	9.82	11.80	10.95	13.13	9.59	10.36	12.21	9.98	11.22
Texas	24.65	23.71	23.99	24.66	27.73	24.32	23.15	25.17	26.20	26.13
Utah	7.87	7.29	11.13	13.61	7.88	6.10	7.23	10.34	11.56	8.25
Vermont	11.33	2.93	0.68	11.47	9.22	4.07	9.06	5.68	10.24	6.22
Virginia	19.73	18.51	18.61	19.51	20.75	20.41	21.98	20.59	21.06	21.41
Washington	22.25	23.77	20.86	24.95	23.70	25.92	25.00	23.91	28.33	24.64

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State	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
West Virginia	1.65	7.95	2.35	6.88	10.35	5.60	4.34	6.61	5.88	2.68
Wisconsin	11.36	6.94	10.05	10.85	10.54	9.80	8.70	8.22	10.35	9.53
Wyoming	5.86	3.57	6.30	NA	7.73	7.24	3.41	NA	10.02	4.33
Puerto Rico	8.65	10.95	4.28	4.30	4.36	7.35	5.08	5.46	4.68	4.03

NA = not available

Note(s):

The national total for the United States for foreign-born S&E workers includes Puerto Rico. The national total for the United States for S&E workers includes Puerto Rico.

Source(s):

U.S. Census Bureau, special tabulations of the American Community Survey (various years), data as of December 2017.

Recommended Citation: National Science Board. 2018. "Foreign-Born Workers as a Percentage of Individuals in Science and Engineering Occupations." Science and Engineering Indicators 2018, State Indicators. Alexandria, VA: National Science Foundation (NSB-2018-1). <https://www.nsf.gov/statistics/state-indicators/indicator/foreign-born-workers-to-se-occupations>

Last updated: January 18, 2018

Science and Engineering Indicators 2018

State Indicators

Foreign-Born Workers as a Percentage of Individuals in Science and Engineering Occupations

(Percent)

State	2015	2016
United States	23.42	23.34
Alabama	7.85	7.06
Alaska	11.51	8.70
Arizona	18.16	18.22
Arkansas	15.19	13.44
California	40.77	40.39
Colorado	12.13	11.95
Connecticut	25.17	23.04
Delaware	27.88	30.83
District of Columbia	23.43	17.82
Florida	25.28	24.69
Georgia	22.25	21.55
Hawaii	14.37	12.06
Idaho	9.43	11.43
Illinois	26.41	26.54
Indiana	11.28	10.90
Iowa	13.13	11.33
Kansas	11.32	17.16
Kentucky	8.05	7.36
Louisiana	11.37	8.76
Maine	5.03	2.08
Maryland	23.76	23.96
Massachusetts	27.73	29.50

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State	2015	2016
Michigan	20.38	19.37
Minnesota	15.50	15.65
Mississippi	4.60	1.80
Missouri	12.76	13.21
Montana	2.36	8.88
Nebraska	13.13	9.30
Nevada	20.62	12.53
New Hampshire	15.12	12.10
New Jersey	42.35	42.31
New Mexico	11.53	14.37
New York	28.12	26.44
North Carolina	16.94	18.59
North Dakota	4.29	5.02
Ohio	12.74	12.28
Oklahoma	9.87	10.51
Oregon	20.10	17.16
Pennsylvania	15.15	17.06
Rhode Island	18.76	19.75
South Carolina	13.13	7.46
South Dakota	3.07	3.99
Tennessee	10.63	12.86
Texas	26.27	26.59
Utah	7.67	10.46
Vermont	7.09	3.38
Virginia	22.28	22.87
Washington	27.48	28.11

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State	2015	2016
West Virginia	9.72	7.79
Wisconsin	10.82	13.38
Wyoming	NA	4.43
Puerto Rico	4.97	4.40

NA = not available

Note(s):

The national total for the United States for foreign-born S&E workers includes Puerto Rico. The national total for the United States for S&E workers includes Puerto Rico.

Source(s):

U.S. Census Bureau, special tabulations of the American Community Survey (various years), data as of December 2017.

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Last updated: January 18, 2018

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Foreign-born workers in S&E occupations

State	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
United States	816,856	861,793	822,135	908,624	901,009	1,245,331	1,270,144	1,345,805	1,428,759	1,487,936
Alabama	3,079	5,519	2,958	3,508	5,099	4,472	4,550	5,386	5,548	4,367
Alaska	814	1,042	340	281	944	305	146	1,319	828	2,055
Arizona	11,095	11,432	14,351	12,588	15,120	17,103	21,060	20,035	22,276	21,385
Arkansas	1,538	923	1,694	392	1,229	3,950	3,491	3,443	2,637	4,703
California	218,558	235,975	219,855	239,903	246,545	311,336	324,986	342,650	362,842	376,724
Colorado	11,450	10,839	11,158	14,400	13,357	14,137	17,977	17,482	21,405	17,282
Connecticut	13,339	14,539	11,791	12,952	11,799	18,920	18,650	20,918	19,044	21,174
Delaware	3,439	3,599	2,088	1,721	3,914	4,517	4,999	4,358	6,709	6,489
District of Columbia	4,220	3,094	2,479	3,280	3,330	5,199	5,955	4,708	5,700	4,284
Florida	34,772	31,249	31,104	37,936	35,369	51,843	56,324	56,039	59,713	60,578
Georgia	17,860	20,132	17,359	21,532	20,058	32,067	29,604	32,544	36,347	38,209
Hawaii	1,535	3,007	1,879	2,901	2,294	3,911	2,050	3,662	3,863	3,310
Idaho	2,391	831	1,306	2,590	1,945	1,653	2,515	2,049	3,765	1,946
Illinois	35,917	37,123	33,475	37,740	37,886	54,102	52,834	61,790	59,658	65,617
Indiana	5,763	9,063	6,936	6,876	5,798	11,149	8,005	8,174	11,135	13,918
Iowa	1,767	3,932	2,385	3,421	3,521	5,640	3,420	5,941	8,886	6,551
Kansas	2,611	5,712	5,031	4,852	5,449	5,400	6,437	8,289	6,624	7,377
Kentucky	3,424	2,688	3,558	3,215	4,062	4,070	4,442	4,642	5,650	7,706
Louisiana	2,823	3,679	2,517	2,384	2,387	4,042	3,889	4,382	5,775	4,888
Maine	358	412	977	975	1,358	1,281	588	580	840	2,342
Maryland	31,078	33,173	31,092	36,020	34,144	50,379	47,215	52,146	45,758	55,567
Massachusetts	44,467	42,898	37,798	46,802	44,938	53,560	55,348	57,358	68,714	64,676
Michigan	29,966	29,669	29,183	27,442	23,189	30,173	28,887	35,986	35,080	35,590

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State	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Minnesota	13,300	11,884	8,664	12,701	11,899	22,887	18,588	26,632	21,540	23,527
Mississippi	1,101	1,244	940	1,108	1,263	1,368	837	545	1,448	1,476
Missouri	6,687	7,168	6,692	7,469	6,760	10,019	8,802	10,494	9,409	10,194
Montana	566	117	161	268	NA	339	415	NA	431	611
Nebraska	1,344	2,384	2,302	2,044	1,193	2,591	3,162	2,558	2,615	3,462
Nevada	2,547	3,195	2,835	2,344	2,113	5,245	4,213	3,398	6,660	4,049
New Hampshire	3,965	5,786	4,094	1,922	3,277	4,072	4,448	4,268	4,050	5,088
New Jersey	50,605	53,399	54,097	59,601	53,947	79,525	87,027	87,275	87,817	96,688
New Mexico	2,309	2,533	3,505	2,669	2,117	3,676	4,360	3,797	3,490	5,074
New York	50,112	52,694	49,799	58,761	50,167	77,978	80,368	81,585	88,881	90,980
North Carolina	12,445	13,407	15,469	15,390	14,510	23,391	26,177	29,241	30,580	32,253
North Dakota	246	226	NA	332	283	841	1,395	252	1,163	385
Ohio	16,657	18,197	16,263	17,342	16,395	24,706	26,016	24,230	25,522	35,594
Oklahoma	1,301	3,868	3,042	2,965	3,817	4,498	3,550	7,575	3,945	3,673
Oregon	9,772	8,747	9,979	11,090	9,438	12,120	10,683	12,660	13,387	14,335
Pennsylvania	19,742	26,312	24,964	23,773	25,371	35,600	37,768	36,201	38,036	41,523
Rhode Island	1,241	1,358	2,360	1,855	1,150	3,742	3,317	3,467	3,898	4,680
South Carolina	2,885	3,194	5,589	4,245	5,678	5,553	3,506	4,763	5,225	6,920
South Dakota	163	593	172	172	130	842	506	1,013	485	455
Tennessee	5,370	5,238	5,545	6,020	6,997	7,679	8,994	10,507	9,107	10,191
Texas	63,275	60,394	65,522	73,351	79,535	107,925	108,622	116,003	131,021	137,794
Utah	2,356	2,299	3,835	4,895	2,518	3,623	4,294	6,098	7,809	5,154
Vermont	1,007	231	40	812	821	503	1,023	804	1,215	717
Virginia	28,740	28,493	28,666	30,096	33,830	55,673	59,616	56,080	56,979	61,779
Washington	27,005	30,248	28,070	34,305	34,389	49,156	47,427	50,232	60,979	51,601
West Virginia	188	755	277	786	1,427	1,017	871	1,539	1,292	501



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State	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Wisconsin	7,692	4,855	6,798	7,547	7,171	9,270	9,397	9,228	10,955	11,157
Wyoming	285	206	363	NA	412	751	206	NA	771	347
Puerto Rico	1,686	2,238	778	1,050	666	1,532	1,184	1,479	1,252	990
NA = not available										
<i>Science and Engineering Indicators 2018</i>										

State Indicators

Foreign-born workers in S&E occupations

State	2015	2016
United States	1,609,852	1,689,242
Alabama	6,163	6,001
Alaska	1,497	1,460
Arizona	22,872	24,914
Arkansas	5,466	4,573
California	404,279	426,471
Colorado	20,981	22,764
Connecticut	22,362	22,441
Delaware	6,732	7,102
District of Columbia	8,512	6,081
Florida	74,854	78,180
Georgia	45,196	45,857
Hawaii	3,746	3,165
Idaho	2,494	3,919
Illinois	74,410	76,254
Indiana	11,913	11,832
Iowa	7,140	6,475
Kansas	6,956	10,730
Kentucky	4,685	4,365
Louisiana	6,993	4,949
Maine	966	536
Maryland	55,885	57,536
Massachusetts	65,661	76,752
Michigan	45,830	45,716

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State	2015	2016
Minnesota	22,838	24,707
Mississippi	1,262	505
Missouri	14,095	14,762
Montana	356	1,295
Nebraska	4,244	3,578
Nevada	7,177	4,706
New Hampshire	6,779	5,123
New Jersey	97,466	100,461
New Mexico	4,334	5,443
New York	96,886	96,009
North Carolina	33,309	37,767
North Dakota	645	714
Ohio	28,582	28,732
Oklahoma	5,101	5,942
Oregon	19,010	17,315
Pennsylvania	38,731	46,650
Rhode Island	3,992	5,106
South Carolina	9,350	5,840
South Dakota	349	526
Tennessee	10,519	13,474
Texas	147,883	155,456
Utah	5,325	7,833
Vermont	1,209	480
Virginia	65,910	67,600
Washington	62,095	70,131
West Virginia	2,236	1,743



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State	2015	2016
Wisconsin	13,415	17,782
Wyoming	NA	405
Puerto Rico	1,161	1,084
NA = not available		
<i>Science and Engineering Indicators 2018</i>		

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All workers in S&E occupations

State	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
United States	3,671,866	3,780,968	3,734,227	3,994,629	3,876,901	5,730,658	5,902,313	6,063,339	6,345,063	6,566,782
Alabama	46,784	48,775	45,213	47,479	44,096	71,813	61,783	76,141	74,800	73,147
Alaska	9,543	9,733	8,590	15,893	11,015	13,063	15,912	16,986	17,170	14,754
Arizona	71,123	72,906	69,225	71,559	77,478	124,171	111,717	122,949	133,022	125,039
Arkansas	15,560	14,978	16,947	14,804	15,561	25,940	27,164	28,403	31,968	38,372
California	542,599	573,379	551,127	585,948	592,107	795,353	821,783	856,957	884,923	927,662
Colorado	94,955	93,059	95,825	106,435	102,305	141,953	155,931	155,727	162,315	165,179
Connecticut	60,478	56,659	53,303	60,179	57,812	83,915	81,854	85,841	84,878	85,466
Delaware	11,740	12,507	10,264	11,917	11,541	18,287	20,710	19,728	20,087	20,938
District of Columbia	13,285	17,126	14,356	14,575	16,541	24,480	27,239	28,738	31,423	29,467
Florida	149,134	144,951	154,915	165,502	153,790	240,644	249,235	250,797	256,778	288,310
Georgia	93,828	99,465	93,808	111,528	104,959	155,666	170,316	162,629	176,606	194,332
Hawaii	10,944	12,405	12,519	16,287	12,910	23,160	24,321	22,725	22,250	26,357
Idaho	19,625	12,171	16,807	23,168	17,251	26,931	27,907	25,463	26,124	27,358
Illinois	136,485	145,421	145,113	150,761	145,821	233,564	223,575	243,613	250,479	269,703
Indiana	60,108	68,372	56,801	80,833	61,114	90,316	90,363	90,029	103,304	112,833
Iowa	27,309	30,787	27,952	29,041	32,522	47,388	46,184	52,490	55,616	57,179
Kansas	30,632	34,009	32,904	36,482	36,401	46,056	54,744	52,964	57,127	54,951
Kentucky	27,091	27,041	29,806	29,231	28,768	52,017	47,953	48,362	51,531	56,394
Louisiana	36,572	32,727	28,619	35,645	30,302	47,368	46,819	51,451	53,385	57,725
Maine	13,237	13,062	13,961	12,809	11,221	17,951	21,743	18,949	19,483	20,508
Maryland	134,710	142,548	130,457	140,764	141,892	213,700	212,801	233,196	226,575	225,897
Massachusetts	143,213	144,910	140,573	151,353	148,210	193,701	205,096	198,510	226,789	232,715
Michigan	151,394	158,170	146,010	141,340	126,498	180,538	182,050	195,514	188,956	212,365

State Indicators

State	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Minnesota	80,593	78,246	76,818	87,972	75,278	125,733	127,006	134,112	142,093	136,846
Mississippi	15,568	17,437	15,785	20,393	16,264	22,570	21,238	24,892	23,675	24,655
Missouri	53,301	54,437	54,984	64,426	63,075	92,395	93,894	96,410	100,985	99,027
Montana	9,632	9,773	7,769	10,756	9,893	15,098	14,439	17,054	16,760	16,195
Nebraska	12,894	18,237	16,035	16,499	18,438	29,151	29,829	32,864	32,095	34,439
Nevada	18,696	21,497	17,132	20,301	16,801	27,521	28,594	28,285	35,702	32,963
New Hampshire	25,472	26,598	28,759	27,010	27,775	37,749	37,202	36,883	37,947	38,713
New Jersey	128,966	126,962	133,027	137,972	134,591	191,322	219,829	210,329	218,752	233,001
New Mexico	24,739	29,588	25,870	27,230	26,363	41,159	38,329	37,151	35,658	33,854
New York	189,616	187,962	187,364	196,134	190,691	292,230	300,838	307,262	330,185	328,745
North Carolina	98,020	92,036	99,650	100,387	103,762	148,933	159,785	167,485	187,297	184,865
North Dakota	5,807	4,899	7,966	4,825	7,066	11,528	8,526	8,335	10,391	11,223
Ohio	124,073	118,035	134,601	132,264	115,458	185,160	199,159	188,515	207,276	219,574
Oklahoma	25,150	30,911	26,881	30,007	30,038	50,526	50,227	46,908	55,338	50,661
Oregon	49,022	49,402	47,447	56,368	53,458	71,632	76,665	78,680	87,633	88,664
Pennsylvania	141,089	155,623	147,331	147,096	155,719	227,037	236,228	235,471	250,851	250,295
Rhode Island	14,107	13,520	11,960	13,487	14,931	22,152	21,120	19,616	22,421	23,505
South Carolina	37,918	40,308	40,125	43,928	40,533	56,433	57,811	68,824	64,953	73,873
South Dakota	4,008	6,049	7,188	5,123	5,124	12,402	9,299	13,240	10,758	10,660
Tennessee	46,774	53,326	47,003	54,969	53,293	80,083	86,841	86,068	91,287	90,801
Texas	256,729	254,691	273,161	297,446	286,804	443,726	469,220	460,892	499,988	527,304
Utah	29,954	31,517	34,452	35,953	31,953	59,441	59,371	58,962	67,556	62,495
Vermont	8,884	7,889	5,871	7,078	8,901	12,373	11,294	14,163	11,860	11,529
Virginia	145,655	153,940	154,049	154,272	163,049	272,730	271,183	272,427	270,504	288,526
Washington	121,380	127,270	134,581	137,520	145,117	189,615	189,732	210,057	215,241	209,427
West Virginia	11,402	9,493	11,778	11,422	13,785	18,161	20,084	23,285	21,964	18,697



State Indicators

State	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Wisconsin	67,723	69,940	67,611	69,547	68,026	94,611	108,032	112,294	105,862	117,016
Wyoming	4,860	5,774	5,764	6,289	5,330	10,380	6,049	7,628	7,695	8,013
Puerto Rico	19,485	20,447	18,170	24,422	15,270	20,832	23,289	27,085	26,747	24,565

Science and Engineering Indicators 2018

State Indicators

All workers in S&E occupations

State	2015	2016
United States	6,873,675	7,238,187
Alabama	78,559	84,977
Alaska	13,006	16,785
Arizona	125,957	136,731
Arkansas	35,980	34,035
California	991,689	1,055,753
Colorado	172,986	190,536
Connecticut	88,836	97,419
Delaware	24,143	23,038
District of Columbia	36,329	34,127
Florida	296,127	316,627
Georgia	203,089	212,746
Hawaii	26,074	26,249
Idaho	26,435	34,294
Illinois	281,708	287,287
Indiana	105,651	108,541
Iowa	54,386	57,172
Kansas	61,464	62,519
Kentucky	58,220	59,302
Louisiana	61,531	56,487
Maine	19,215	25,792
Maryland	235,182	240,163
Massachusetts	236,827	260,197
Michigan	224,895	236,050

State Indicators

State	2015	2016
Minnesota	147,383	157,864
Mississippi	27,454	28,003
Missouri	110,479	111,782
Montana	15,076	14,587
Nebraska	32,319	38,488
Nevada	34,801	37,571
New Hampshire	44,848	42,342
New Jersey	230,125	237,465
New Mexico	37,585	37,876
New York	344,524	363,180
North Carolina	196,637	203,176
North Dakota	15,050	14,226
Ohio	224,399	233,918
Oklahoma	51,692	56,526
Oregon	94,579	100,886
Pennsylvania	255,583	273,394
Rhode Island	21,274	25,857
South Carolina	71,237	78,262
South Dakota	11,370	13,183
Tennessee	98,936	104,751
Texas	562,865	584,737
Utah	69,447	74,902
Vermont	17,048	14,219
Virginia	295,867	295,603
Washington	225,948	249,473
West Virginia	22,994	22,376



State Indicators

State	2015	2016
Wisconsin	123,978	132,939
Wyoming	8,517	9,133
Puerto Rico	23,371	24,641

Science and Engineering Indicators 2018