

Indicator Category: Competitiveness, The Workforce

Percent Employment in Science, Technology, Engineering, and Mathematics Occupations - 2006

	Percent Employment in Science, Technology, Engineering, and Mathematics Occupations										Unemployed with no work experience in the last 5 years										
	Engineering and Technology	Management, Business, Financial Operations	Computer and Mathematical	Architecture and Engineering	Life, Physical and Social Science	Community and Social Services	Legal	Education, Training, and Library	Arts, Design, Entertainment, Sports, and Media	Health Diagnosing and Treating		Health Technologists and Technicians	Office and Administrative Support	Farming, Fishing, and Forestry	Construction and Extraction	Maintenance and Repair	Production	Transportation and Material Moving	Military		
Maryland	7.9	543,680	145,799	76,699	59,726	58,058	56,581	212,571	81,124	121,768	56,135	591,582	367,083	543,684	8,982	198,974	112,129	122,103	183,821	12,075	21,100
Massachusetts	6.8	586,017	119,523	88,418	68,655	70,476	51,300	266,355	86,736	152,376	62,564	70,476	458,258	96,031	224,297	96,031	218,315	187,936	3,504	28,764	28,764
Virginia	6.8	724,725	178,713	101,843	47,926	66,650	63,619	282,725	90,137	138,380	69,028	790,875	506,347	678,025	23,226	306,967	164,371	264,649	265,341	59,739	26,023
Colorado	6.2	444,750	89,493	68,577	30,430	42,729	31,642	157,608	70,487	82,802	37,103	523,244	380,748	424,933	18,116	227,549	99,130	133,610	163,753	18,554	15,637
Washington	6.2	546,057	116,012	89,992	39,676	56,814	35,452	202,869	82,653	107,812	50,207	684,984	445,474	559,950	80,609	241,654	126,306	224,269	256,538	21,876	25,553
New Hampshire	6.0	112,146	25,760	20,373	5,608	10,743	5,843	53,419	14,518	24,888	15,262	145,968	59,379	121,620	5,067	54,689	27,069	59,379	46,060	1,481	5,013
Connecticut	5.6	318,076	52,248	44,738	26,262	35,772	30,096	138,463	49,681	72,155	30,754	383,489	270,126	321,106	4,422	118,222	64,879	135,833	103,904	3,889	14,420
New Jersey	5.6	745,295	158,067	77,934	59,345	80,171	67,182	344,962	105,416	170,332	77,358	881,715	649,483	850,055	11,108	265,485	149,437	249,089	319,811	4,528	34,561
California	5.4	2,793,112	493,055	441,654	203,999	294,999	228,579	1,105,612	545,996	539,335	251,551	3,662,189	2,578,032	3,022,655	311,701	1,346,927	665,198	1,270,781	1,248,674	79,857	190,860
New Mexico	5.4	127,093	19,287	24,970	16,717	16,192	11,099	70,099	19,884	28,853	18,592	218,270	129,647	162,829	10,429	93,625	42,150	49,307	63,455	3,385	7,245
Delaware	5.3	67,343	11,648	8,618	7,515	5,284	2,816	7,884	15,652	7,811	9,677	66,405	80,933	1,856	30,597	16,247	28,446	28,994	1,912	1,985	
Minnesota	5.1	470,840	83,151	58,463	30,910	58,602	31,699	179,213	108,149	54,660	564,387	384,325	477,712	32,374	188,912	105,066	259,713	198,995	2,774	14,451	
Utah	5.0	179,795	36,389	24,880	14,984	17,458	13,652	89,672	30,755	37,004	19,358	248,306	185,612	256,091	7,141	111,043	47,980	98,861	90,442	1,947	6,427
Michigan	4.9	672,440	101,079	159,309	40,121	83,132	42,446	309,475	96,639	185,914	87,522	1,136,644	674,120	821,834	333,509	200,778	637,885	390,883	3,537	66,093	
Oregon	4.8	279,667	42,853	44,534	22,998	36,612	19,874	122,182	49,872	63,462	28,178	401,974	259,626	333,178	55,217	141,683	71,927	159,147	149,042	2,878	11,398
Rhode Island	4.7	73,851	13,614	10,240	7,151	10,240	5,469	45,200	11,928	13,936	9,066	131,936	73,756	98,295	39,680	16,361	50,423	60,188	3,328	4,869	
Arizona	4.6	451,187	67,791	74,835	20,877	53,280	32,348	175,925	62,555	93,212	49,191	639,425	444,513	527,371	22,110	296,452	123,205	172,620	193,356	9,167	22,437
Illinois	4.6	998,236	171,302	117,863	65,718	111,977	78,873	443,334	135,425	239,298	108,767	1,314,114	893,207	1,176,574	27,804	429,432	219,099	607,331	557,989	12,975	75,655
Pennsylvania	4.6	866,613	144,043	122,101	77,204	133,373	66,385	415,726	117,888	264,167	126,059	1,327,910	861,311	1,141,892	41,403	424,790	247,821	538,692	554,175	6,816	50,375
Nation	4.6	22,330,447	3,629,660	3,095,353	1,512,747	2,644,477	1,770,982	9,978,154	3,347,591	5,274,176	2,703,539	31,956,943	21,121,985	25,943,266	1,449,253	11,651,127	6,002,620	12,366,831	11,514,886	619,185	1,327,137
Vermont	4.5	54,364	6,932	8,051	3,802	6,096	3,844	33,373	11,722	14,257	4,607	80,144	45,370	56,545	4,200	27,676	13,377	26,456	17,838	1,017	1,043
Wisconsin	4.5	420,050	62,560	67,558	31,014	47,851	26,525	114,474	49,296	606,527	378,924	493,888	378,924	598,888	39,489	202,275	113,694	383,860	260,283	1,909	21,860
Texas	4.4	1,658,165	271,377	244,322	86,306	161,855	124,711	795,388	210,314	339,247	205,016	2,458,718	1,670,773	1,976,276	98,581	1,051,130	502,807	852,657	875,243	54,626	121,407
Georgia	4.3	710,533	120,169	81,057	39,687	75,553	49,413	314,542	86,278	133,957	85,606	906,602	678,519	797,344	34,134	391,000	215,211	382,450	412,007	46,471	50,073
Alaska	4.2	50,720	5,390	8,413	4,644	8,210	5,760	24,379	7,276	11,367	6,293	83,438	40,510	65,261	7,944	37,932	17,965	15,130	35,181	5,077	3,180
Nebraska	4.2	148,271	23,961	13,337	10,996	13,412	9,917	61,784	19,227	33,556	18,983	206,141	118,754	162,176	21,947	62,164	41,452	88,417	75,294	3,927	5,420
Alabama	4.1	271,135	39,645	49,734	18,107	34,409	21,302	136,218	29,851	77,702	52,228	449,101	316,795	366,415	19,978	183,802	109,145	251,944	199,883	6,580	18,632
Idaho	4.0	105,198	15,099	13,341	7,784	12,849	7,111	48,894	12,687	23,596	14,051	153,213	97,938	129,399	28,022	78,090	33,958	54,805	60,188	3,328	2,893
Kansas	4.0	228,623	28,786	28,905	12,163	28,238	13,755	108,548	27,221	54,366	25,439	312,332	188,623	246,681	20,220	102,615	61,622	141,494	111,950	10,731	6,772
North Carolina	4.0	621,707	95,981	78,194	42,832	89,135	36,029	314,271	84,122	159,612	81,077	921,824	620,054	710,565	43,783	391,451	207,893	482,869	353,775	48,104	37,933
Ohio	4.0	799,877	120,349	110,439	52,439	97,726	54,651	360,598	97,827	218,380	117,252	1,264,184	791,305	1,011,947	27,106	368,830	234,737	679,860	535,683	6,414	55,197
New York	3.9	1,395,469	208,203	144,243	91,034	213,700	180,860	751,249	337,075	389,793	156,999	2,300,490	1,302,654	1,687,310	37,576	583,611	298,584	556,539	632,668	19,500	101,335
Iowa	3.8	244,662	31,959	24,507	17,528	31,405	13,299	111,147	30,017	57,341	28,690	326,646	208,745	271,974	26,044	106,701	62,375	183,269	138,893	1,251	7,901
Indiana	3.7	413,367	53,817	63,704	25,612	53,614	26,956	199,518	51,984	111,836	61,899	651,772	426,176	532,992	20,674	246,581	144,613	466,772	304,307	4,033	27,457
Missouri	3.7	419,110	62,706	45,695	25,629	57,780	27,285	181,735	54,674	101,877	63,992	653,198	420,964	521,035	24,008	232,348	125,412	273,201	253,759	10,668	21,224
Hawaii	3.6	95,141	12,613	8,618	6,738	13,076	6,634	45,800	16,328	21,560	9,178	163,934	88,209	112,939	7,362	51,094	27,265	25,887	39,195	22,411	4,852
Wyoming	3.6	35,283	2,980	5,644	3,587	5,875	2,290	22,905	4,201	7,067	4,011	60,296	32,956	45,042	4,902	34,215	17,314	18,904	26,915	2,020	628
Florida	3.5	1,368,182	162,913	151,845	55,175	140,186	115,127	498,506	197,178	308,540	169,255	1,976,311	1,464,459	1,595,833	77,886	837,001	376,769	424,305	600,854	35,172	67,688
Montana	3.4	83,397	6,384	8,068	5,762	9,877	4,670	33,391	9,921	16,259	8,950	117,380	62,195	79,313	10,922	49,749	24,191	25,387	33,276	2,222	2,477
Nevada	3.4	175,066	20,835	22,087	8,916	12,783	12,652	59,983	28,454	31,372	17,729	372,401	181,973	221,186	4,689	147,218	48,527	57,643	97,851	3,665	5,388
South Carolina	3.4	272,795	31,150	43,397	14,010	37,778	18,483	137,628	36,691	76,689	43,500	446,466	314,007	342,857	15,377	182,707	93,325	256,559	175,417	24,340	17,540
Tennessee	3.4	394,512	45,206	55,173	22,606	56,823	26,052	176,094	54,624	101,712	73,427	619,231	434,311	502,707	18,838	235,606	127,870	352,906	284,179	7,890	27,837
Maine	3.3	94,630	9,619	12,539	5,988	15,242	5,825	54,731	15,944	29,549	14,535	95,587	58,287	120,071	19,151	67,585	55,650	52,717	1,861	3,843	
Oklahoma	3.2	238,741	25,770	28,720	13,033	32,505	17,491	113,400	30,003	57,022	37,846	389,041	239,926	308,949	17,486	147,306	95,308	161,896	136,672	9,222	12,580
Louisiana	3.1	243,658	18,474	38,591	19,461	31,066															