

TABLE 9-35. Occupations of scientists and engineers employed by the federal government, by disability status: 2006–15

Occupation and disability status	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
<b>All federal scientists and engineers</b>										
All occupations	219,204	222,699	226,520	238,685	253,657	259,821	260,429	259,383	257,129	259,690
Scientists	132,429	135,357	137,760	144,674	154,415	159,126	160,600	160,871	159,701	160,695
Computer and mathematical scientists	45,128	46,702	47,349	50,540	54,911	57,701	59,289	59,899	59,954	61,973
Life scientists	37,667	38,235	38,682	39,953	41,840	42,039	41,218	40,217	39,388	39,383
Physical scientists	23,954	23,724	23,838	24,503	25,268	25,169	24,808	24,247	23,615	23,608
Social scientists	25,680	26,696	27,891	29,678	32,396	34,217	35,285	36,508	36,744	35,731
Engineers	86,775	87,342	88,760	94,011	99,242	100,695	99,829	98,512	97,428	98,995
Aerospace engineers	8,349	8,519	8,831	9,040	9,277	9,281	9,159	9,079	9,048	9,229
Chemical engineers	1,083	1,083	1,112	1,151	1,168	1,146	1,121	1,079	1,112	1,148
Civil engineers	9,886	9,877	9,923	11,030	11,728	11,928	11,576	11,117	10,603	10,440
Electrical, electronics, and computer engineers	26,792	26,738	26,783	27,618	28,787	28,808	28,605	28,145	27,799	28,155
Industrial engineers	1,639	1,639	1,598	1,732	1,961	1,978	1,925	1,913	1,880	1,905
Mechanical engineers	9,731	9,872	10,032	10,957	11,742	11,807	11,748	11,570	11,506	12,033
Other engineers	29,295	29,614	30,481	32,483	34,579	35,747	35,695	35,609	35,480	36,085
<b>Without disability</b>										
All occupations	202,480	205,692	209,332	220,363	233,996	239,056	238,432	236,227	233,486	234,618
Scientists	121,230	123,922	126,290	132,408	141,170	144,955	145,355	144,767	143,142	143,080
Computer and mathematical scientists	40,710	42,070	42,695	45,424	49,343	51,612	52,633	52,600	52,332	53,518
Life scientists	35,079	35,650	36,168	37,349	38,999	39,060	38,089	37,162	36,322	36,234
Physical scientists	22,203	22,019	22,141	22,723	23,433	23,282	22,870	22,329	21,736	21,706
Social scientists	23,238	24,183	25,286	26,912	29,395	31,001	31,763	32,676	32,752	31,622
Engineers	81,250	81,770	83,042	87,955	92,826	94,101	93,077	91,460	90,344	91,538
Aerospace engineers	7,852	8,011	8,252	8,453	8,655	8,645	8,522	8,426	8,409	8,554
Chemical engineers	1,011	1,011	1,039	1,072	1,094	1,073	1,046	1,004	1,030	1,065
Civil engineers	9,235	9,224	9,239	10,282	10,915	11,090	10,756	10,312	9,825	9,643
Electrical, electronics, and computer engineers	25,076	25,043	25,092	25,910	27,001	26,991	26,723	26,172	25,833	26,110
Industrial engineers	1,519	1,522	1,488	1,609	1,825	1,834	1,775	1,756	1,717	1,722
Mechanical engineers	9,103	9,245	9,408	10,307	11,050	11,142	11,066	10,850	10,780	11,248
Other engineers	27,454	27,714	28,524	30,322	32,286	33,326	33,189	32,940	32,750	33,196
<b>With disability</b>										
All occupations	11,478	11,841	12,035	12,859	13,982	14,905	16,169	17,259	17,584	18,466
Scientists	7,773	8,053	8,136	8,765	9,599	10,326	11,367	12,134	12,477	13,117
Computer and mathematical scientists	3,186	3,407	3,459	3,782	4,174	4,613	5,116	5,677	5,901	6,428
Life scientists	1,771	1,775	1,731	1,819	2,027	2,098	2,268	2,219	2,225	2,283
Physical scientists	1,047	1,030	1,034	1,134	1,187	1,228	1,299	1,323	1,291	1,306
Social scientists	1,769	1,841	1,912	2,030	2,211	2,387	2,684	2,915	3,060	3,100
Engineers	3,705	3,788	3,899	4,094	4,383	4,579	4,802	5,125	5,107	5,349
Aerospace engineers	332	333	354	359	385	388	385	413	409	427
Chemical engineers	39	45	40	47	47	46	50	50	55	60
Civil engineers	455	451	477	522	572	582	569	566	537	556
Electrical, electronics, and computer engineers	1,182	1,179	1,192	1,172	1,245	1,283	1,361	1,475	1,467	1,512
Industrial engineers	75	80	75	86	98	108	111	116	118	129
Mechanical engineers	410	414	412	427	456	455	490	530	523	552
Other engineers	1,212	1,286	1,349	1,481	1,580	1,717	1,836	1,975	1,998	2,113
<b>Disability status unknown</b>										
All occupations	5,246	5,166	5,153	5,463	5,679	5,860	5,828	5,897	6,059	6,606
Scientists	3,426	3,382	3,334	3,501	3,646	3,845	3,878	3,970	4,082	4,498
Computer and mathematical scientists	1,232	1,225	1,195	1,334	1,394	1,476	1,540	1,622	1,721	2,027
Life scientists	817	810	783	785	814	881	861	836	841	866
Physical scientists	704	675	663	646	648	659	639	595	588	596
Social scientists	673	672	693	736	790	829	838	917	932	1,009

TABLE 9-35. Occupations of scientists and engineers employed by the federal government, by disability status: 2006–15

Occupation and disability status	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Engineers	1,820	1,784	1,819	1,962	2,033	2,015	1,950	1,927	1,977	2,108
Aerospace engineers	165	175	225	228	237	248	252	240	230	248
Chemical engineers	33	27	33	32	27	27	25	25	27	23
Civil engineers	196	202	207	226	241	256	251	239	241	241
Electrical, electronics, and computer engineers	534	516	499	536	541	534	521	498	499	533
Industrial engineers	45	37	35	37	38	36	39	41	45	54
Mechanical engineers	218	213	212	223	236	210	192	190	203	233
Other engineers	629	614	608	680	713	704	670	694	732	776

NOTES: National Science Foundation tabulations from data provided by the Office of Personnel Management. Data for 2006–09 differ from previous published tables because they include, for the first time, data from the Department of Homeland Security. Data for 2015 exclude the Department of State. A total of 2,770 scientists and engineers were employed by the Department of State in 2014, including 2,587 persons without disability, 138 with disability, and 45 for whom disability status was unknown.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, special tabulations of Office of Personnel Management data.