Table 1-10

Demographic characteristics of employed scientists and engineers, by sex, ethnicity, and race: 2021
(Percent)

Sex and demographic characteristic	Total	Hispanic or Latino <sup>a</sup>	Not Hispanic or Latino						
			American Indian or Alaska Native	Asian	Black or African American	Native Hawaiian or Other Pacific Islander	White	More than	
Employed scientists and engineers (number)	30,255,000	2,953,000	66,000	4,240,000	2,241,000	74,000	20,007,000	673,000	
Age (years)									
29 and younger	15.8	21.6	20.3	17.1	13.4	12.9	14.7	24.1	
30-39	28.3	31.5	20.0	31.1	27.0	17.5	27.2	32.8	
40-49	23.1	24.0	22.9	26.2	26.2	58.1	21.7	24.8	
50-75	32.9	22.9	36.8	25.6	33.4	11.4	36.4	18.	
Disability status									
Without disability	88.5	87.0	84.5	92.2	86.8	94.3	88.1	87.	
With disability	11.5	13.0	15.5	7.8	13.2	5.7	11.9	12.	
Marital status									
Married <sup>b</sup>	68.3	59.3	60.4	71.4	51.5	71.0	71.0	62.	
Widowed	0.9	0.6	S	0.5	1.8	D	0.9		
Separated	0.9	1.0	D	0.5	2.4	D	0.8	0.0	
Divorced	7.3	7.6	S	3.4	11.8	S	7.7	4.9	
Never married	22.6	31.4	33.1	24.2	32.5	20.9	19.6	31.0	
If married, spouse's employment status		0	55.7		02.0	2017		<u> </u>	
Employed	76.2	76.6	81.9	73.3	70.8	90.5	77.1	76.	
Full time	65.6	66.0	76.1	64.6	61.8	74.5	65.8	69.	
Part time	10.7	10.6	S	8.7	9.1	S	11.3	7.	
Not employed	23.8	23.4	18.1	26.7	29.2	9.5	22.9	23.	
If spouse is employed, field in which spouse's job required a bachelor's									
Engineering, computer science, math, or natural sciences	27.7	23.5	12.2	48.2	19.8	s	24.7	29.0	
Social sciences	12.7	15.0	7.1	8.1	16.3	S	13.1	12.0	
Other	37.6	35.7	30.1	34.3	39.8	19.6	38.5	35.4	
Children living in household	07.0	00.7	00.1	04.0	03.0	15.0	00.0	00.	
No	54.0	56.7	60.8	48.0	51.9	37.3	54.9	60.	
Yes	46.0	43.3	39.2	52.0	48.1	62.7	45.1	39.	
Citizenship		.0.0	07.2	02.0		02.7			
U.S. citizen	92.6	88.5	99.9	69.5	94.1	97.9	97.8	97.	
Native	80.0	69.4	99.3	23.4	76.8	51.9	93.5	91.	
Naturalized	12.7	19.1	D	46.1	17.3		4.2	6.8	
Non-U.S. citizen	7.4	11.5	D	30.5	5.9	2.1	2.2	2.	
Permanent resident	3.8	7.0	D	12.9	3.7	S	1.5	1.0	
Temporary resident	3.6	4.6	D	17.6	2.2	D	0.8	0.	
Female	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Age (years)			11310						
29 and younger	17.5	23.1	S	18.8	14.2	S	16.6	24.	
30-39	29.4	31.8		31.6	27.7	14.3		32.	
40-49	23.9	23.5		27.3	26.0			26.0	
50-75	29.2	21.7	25.7	22.2	32.1	8.9	31.9	16.0	
Disability status		= ,		<u></u>			2.12		
Without disability	89.1	86.4	91.5	92.6	86.8	95.7	89.2	88.5	

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Demographic characteristics of employed scientists and engineers, by sex, ethnicity, and race: 2021
(Percent)

Sex and demographic characteristic	Total	Hispanic or Latino <sup>a</sup>	Not Hispanic or Latino						
			American Indian or Alaska Native	Asian	Black or African American	Native Hawaiian or Other Pacific Islander	White	More than	
With disability	10.9	13.6	8.5	7.4	13.2	4.3	10.8	11.5	
Marital status									
Married <sup>b</sup>	64.3	55.7	62.3	69.2	43.8	69.4	67.6	62.4	
Widowed	1.2	1.0	D	0.6	2.4	D	1.3	0.3	
Separated	1.1	1.3	D	0.7	2.1	D	1.0	S	
Divorced	9.1	9.0	4.2	4.8	14.7	S	9.3	5.2	
Never married	24.3	33.0	32.0	24.7	37.0	20.0	20.8	31.4	
If married, spouse's employment status									
Employed	85.0	85.9	85.5	84.8	75.6	91.6	85.8	82.1	
Full time	78.5	77.7	81.2	78.1	69.3	89.1	79.4	77.6	
Part time	6.6	8.2	D	6.7	6.3	S	6.4	4.5	
Not employed	15.0	14.1	14.5	15.2	24.4	S	14.2	17.9	
If spouse is employed, field in which spouse's job required a bachelor's									
Engineering, computer science, math, or natural									
sciences	33.2	27.7	7.7	56.8	23.0	S	30.2	33.6	
Social sciences	9.6	11.6	*	7.3	12.7	D	9.7	7.1	
Other	31.9	29.3	S	29.2	31.6	S	33.0	30.6	
Children living in household									
No	54.1	57.1	48.9	48.4	51.6	34.4	54.8	61.2	
Yes	45.9	42.9	51.1	51.6	48.4	65.6	45.2	38.8	
Citizenship									
U.S. citizen	94.4	90.4	99.9	75.3	96.7	97.4	98.3	98.9	
Native	82.6	73.2	99.4	28.0	83.0	40.9	94.6	92.7	
Naturalized	11.8	17.2	D	47.3	13.8	S	3.7	6.2	
Non-U.S. citizen	5.6	9.6	D	24.7	3.3	S	1.7	1.1	
Permanent resident	3.2	6.7	D	12.3	2.6	S	1.1	0.8	
Temporary resident	2.4	2.9	D	12.4	0.7	D	0.6	0.3	
Male	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Age (years)	140	20.0	0	157	10.4	12.6	10.0	20.7	
29 and younger	14.3 27.2			15.7 30.7	12.4		13.0	23.7	
30-39 40-49	22.3	31.3 24.5		25.4	26.0 26.6		25.9 20.8	32.7 23.1	
50-75	36.2	24.3		28.1	35.0		40.3	20.5	
Disability status	30.2	24.2	49.0	20.1	33.0	14.3	40.3	20.0	
Without disability	87.9	87.6	76.9	91.9	86.8	92.6	87.2	87.3	
With disability	12.1	12.4		8.1	13.2		12.8	12.7	
Marital status	12.1	12.4	23.1	0.1	13.2	7.4	12.0	12.7	
Married <sup>b</sup>	71.9	60.4	58.2	72.2	£1 A	72.0	740	63.2	
Widowed	0.6	63.4	58.2 D	73.2 0.3	61.4		74.0		
Separated	0.7	0.2	D	0.3	2.9		0.6	S	
Divorced	5.8	6.0	S	2.5	8.0		6.3	4.7	
Never married	21.1	29.6	34.3	23.8	26.6		18.5	30.5	
If married, spouse's employment status	۷۱.۱	25.0	34.3	23.0	20.0	21.9	10.3	50.0	

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(Percent)

Sex and demographic characteristic		Hispanic or Latino <sup>a</sup>	Not Hispanic or Latino						
	Total		American Indian or Alaska Native	Asian	Black or African American	Native Hawaiian or Other Pacific Islander	White	More than one race	
Employed	69.1	67.5	77.6	65.2	66.4	89.3	70.2	71.8	
Full time	55.1	54.4	70.2	55.0	54.8	58.3	55.0	61.3	
Part time	14.0	13.1	S	10.1	11.6	S	15.2	10.4	
Not employed	30.9	32.5	22.4	34.8	33.6	10.7	29.8	28.2	
If spouse is employed, field in which spouse's job required a bachelor's									
Engineering, computer science, math, or natural sciences	22.2	18.1	17.9	40.2	16.5	9.9	19.3	25.2	
Social sciences	15.7	19.4	S	8.9	20.0	*	16.4	18.6	
Other	43.2	43.7	49.6	39.0	48.4	20.4	43.9	40.6	
Children living in household									
No	53.9	56.1	73.9	47.7	52.3	40.6	55.0	59.9	
Yes	46.1	43.9	26.1	52.3	47.7	59.4	45.0	40.1	
Citizenship									
U.S. citizen	91.0	86.3	D	65.1	90.8	98.5	97.3	96.8	
Native	77.5	65.1	99.3	20.0	68.9	64.5	92.6	89.5	
Naturalized	13.5	21.2	D	45.1	21.9	34.0	4.7	7.3	
Non-U.S. citizen	9.0	13.7	D	34.9	9.2	D	2.7	3.2	
Permanent resident	4.3	7.3	D	13.3	5.1	D	1.8	2.4	
Temporary resident	4.7	6.4	D	21.5	4.0	D	0.9	0.7	

<sup>\* =</sup> suppressed when population estimate < 500. D = suppressed to avoid disclosure of confidential information. S = suppressed for reliability; coefficient of variation exceeds publication standards.

## Note(s):

Numbers are rounded to nearest 1,000. Detail may not add to total because of rounding and suppression. The National Survey of College Graduates asks the degree of difficulty—none, slight, moderate, severe, or unable to do—an individual has in seeing (with glasses), hearing (with hearing aid), walking without assistance, lifting 10 pounds, or concentrating, remembering, or making decisions. Respondents who answered "moderate," "severe," or "unable to do" for any activity were classified as having a disability. Scientists and engineers are individuals under the age of 76 who have a bachelor's or higher degree, are living in the United States, and have a science and engineering (S&E) or S&E-related degree or occupation.

## Source(s):

National Center for Science and Engineering Statistics, National Survey of College Graduates, 2021.

<sup>&</sup>lt;sup>a</sup> Hispanic or Latino may be any race; race categories exclude Hispanic origin.

<sup>&</sup>lt;sup>b</sup> Includes those living in a marriage-like relationship.