

## APPENDIX TABLE 7-29

**Public confidence in science leaders, by respondent characteristic: 2016**

(Percent)

Characteristic	Great deal of confidence	Only some confidence	Hardly any confidence	Don't know
All adults ( <i>n</i> = 1,956)	40	50	6	3
Sex				
Male ( <i>n</i> = 877)	45	48	4	3
Female ( <i>n</i> = 1,079)	36	52	7	4
Formal education				
Less than high school ( <i>n</i> = 216)	28	59	8	5
High school diploma ( <i>n</i> = 621)	32	54	8	5
Some college ( <i>n</i> = 538)	43	49	6	2
Bachelor's degree ( <i>n</i> = 361)	47	48	3	2
Graduate or professional degree ( <i>n</i> = 214)	61	38	1	1
Science and mathematics education <sup>a</sup>				
Low ( <i>n</i> = 276)	37	49	8	6
Middle ( <i>n</i> = 82)	38	55	7	*
High ( <i>n</i> = 96)	59	38	3	0
Family income (quartile) <sup>b</sup>				
Bottom ( <i>n</i> = 493)	39	51	8	3
Third ( <i>n</i> = 402)	37	51	9	3
Second ( <i>n</i> = 455)	39	53	5	3
Top ( <i>n</i> = 417)	49	46	3	1
Age (years) <sup>b</sup>				
18–24 ( <i>n</i> = 169)	47	46	4	3
25–34 ( <i>n</i> = 350)	47	44	7	2
35–44 ( <i>n</i> = 346)	41	50	6	3
45–54 ( <i>n</i> = 331)	36	55	4	4
55–64 ( <i>n</i> = 365)	37	52	8	3



Characteristic	Great deal of confidence	Only some confidence	Hardly any confidence	Don't know
65 and older ( <i>n</i> = 389)	35	55	5	5
Trend factual knowledge of science scale (quartile) <sup>c</sup>				
Bottom ( <i>n</i> = 82)	24	59	10	7
Third ( <i>n</i> = 146)	30	53	11	7
Second ( <i>n</i> = 141)	47	47	6	1
Top ( <i>n</i> = 110)	61	39	0	0

\* = < 0.5% responded.

<sup>a</sup> For science and mathematics education, "low" equates to five or fewer high school and college science or mathematics courses, "middle" is six through eight courses, and "high" means nine or more courses. Categories do not add to total *n* because "don't know" responses and refusals to respond are not shown.

<sup>b</sup> Categories do not add to total *n* because "don't know" responses and refusals to respond are not shown.

<sup>c</sup> See notes to Appendix Table 7-2 for an explanation of the trend factual knowledge of science scale.

**Note(s)**

Responses to *As far as the people running these institutions are concerned, would you say that you have a great deal of confidence, only some confidence, or hardly any confidence at all in them?* Percentages may not add to 100% because of rounding.

**Source(s)**

NORC at the University of Chicago, General Social Survey (2016).

*Science and Engineering Indicators 2018*