

Table PPS-5

Participation in science activities in the past 12 months, by family income and education: 2020

(Percent)

Characteristic	Participated in a medical or clinical research study	Made observations or collected data samples as part of a science research project (such as observations about bird, animal, and plant life or weather, air, and water quality)	Contributed to a science-related online crowdsourcing activity (such as classifying stars and galaxies or identifying animals)	Helped a child with a science project, whether for school or for an outside-school activity	Participated in a maker movement or hack-a-thon event to develop new technologies, devices, or software	Donated blood	Donated money to support medical or science research
All adults (n = 10,957)	6	7	3	19	2	8	13
Family income category ^a							
Upper income (n = 4,781)	7	9	3	23	2	10	19
Middle income (n = 3,624)	5	6	2	19	1	8	13
Lower income (n = 2,085)	6	7	4	17	2	6	8
Education							
Postgraduate (n = 2,770)	9	12	4	27	2	9	23
College graduate (n = 3,176)	6	8	3	22	2	11	17
Some college (n = 3,294)	7	6	3	18	1	8	13
High school or less (n = 1,692)	4	5	3	17	1	6	8

n = number of survey responses.

^a Income tiers are based on 2018 family incomes that have been adjusted for household size and cost of living in respondents' geographic region. Middle income includes respondents whose family incomes are between two-thirds of and double the median adjusted family income among the panel of respondents. For a three-person household, upper income is approximately \$112,601 and above, middle income is \$37,500–\$112,600, and lower income is less than \$37,500.

Note(s):

See Table SPPS-22 for standard errors. Responses are to the following:

- *Thinking about things you have done outside of work over the past 12 months, have you ever done the following?**Participated in a medical or clinical research study.**Made observations or collected data samples as part of a science research project (such as observations about bird, animal, and plant life or weather, air, and water quality).**Contributed to a science-related online crowdsourcing activity (such as classifying stars and galaxies or identifying animals).**Helped a child with a science project, whether for school or for an outside-school activity.**Participated in a maker movement or hack-a-thon event to develop new technologies, devices, or software.**Donated blood.**Donated money to support medical or science research.***Source(s):**

Pew Research Center, American Trends Panel (2020), Wave 67, conducted 29 April–5 May 2020.

Science and Engineering Indicators