

Appendix table 7-21

Public attitudes toward science and technology in the United States and Europe, by country/economy: 2011

(Mean score)

Statement	United States	Total Europe	Czech Republic	Poland	Germany	Austria	Denmark	Spain	France	Italy	Netherlands	United Kingdom
Promises of science												
<i>Thanks to science, people's health is improving all the time.</i>	7.6	7.4	7.7	6.4	7.2	7.4	7.5	7.9	7.5	7.3	7.3	7.8
<i>Science is the motor of progress.</i>	6.9	7.4	7.9	7.9	7.8	7.5	7.4	7.4	7.3	7.3	7.1	6.9
<i>Science is the best way to understand the world.</i>	6.5	6.4	6.3	7.2	6.6	6.2	6.4	6.1	6.1	6.6	5.7	6.4
<i>Science is central to a society's culture.</i>	6.3	6.8	5.5	6.3	7.3	7.0	5.3	7.3	7.0	7.0	6.3	5.9
<i>Science has reduced the fears and superstitions of the past.</i>	6.2	6.7	6.9	6.6	7.1	6.8	7.5	6.5	6.4	6.8	6.6	6.2
<i>Science promotes a freer society.</i>	5.9	5.8	6.1	6.2	5.8	6.2	6.3	6.0	5.1	6.4	5.7	5.3
<i>Science has an answer for all the major problems.</i>	5.0	5.1	5.2	5.7	5.1	5.6	4.4	5.3	4.5	6.0	4.3	4.0
Reservations about science												
<i>Scientists should not change the workings of nature.</i>	6.7	7.0	7.9	6.6	7.6	7.4	6.5	7.2	7.3	7.0	5.7	6.6
<i>Technological advances are among the main reasons for today's high unemployment.</i>	5.0	5.3	5.4	6.0	5.1	4.9	4.6	5.7	5.6	5.2	4.9	5.1
<i>Science has made everything more complex and hard to understand.</i>	4.8	5.2	5.4	5.9	4.9	5.2	4.7	5.5	5.0	5.2	4.7	5.1
<i>Science makes our way of life change too fast.</i>	4.7	6.0	7.1	6.6	6.0	6.4	5.0	6.9	5.9	5.9	5.4	5.0
<i>People would be better off if they lived a simpler life, without so much science and technology.</i>	4.4	5.1	5.0	5.7	4.0	4.7	3.4	5.9	5.4	5.4	4.6	5.0
<i>Technological progress creates an artificial and inhuman way of life.</i>	4.3	4.9	4.8	5.3	4.4	4.9	3.9	5.4	5.3	5.1	4.3	4.6
<i>Science increases the risk of war.</i>	4.3	4.9	5.5	5.6	4.1	5.1	4.5	5.5	5.0	5.2	4.7	4.7
<i>Science has created a world that is full of risks for people in their daily lives.</i>	4.3	4.8	5.5	6.3	4.1	4.7	3.8	5.4	4.8	5.0	4.3	4.4
<i>Science drives out religion.</i>	3.9	4.9	5.0	4.9	4.7	5.1	5.1	4.3	5.6	5.1	5.0	4.3
<i>Science harms rather than helps the environment.</i>	3.4	4.1	4.3	4.3	3.8	4.6	3.3	4.5	4.2	4.7	4.2	3.5
<i>Science destroys people's moral values.</i>	3.3	3.8	3.7	4.0	3.4	4.4	3.3	4.3	3.8	4.5	3.7	3.2

NOTES: Responses to *I'm now going to read you some statements and would like you to tell me how much you agree or disagree with each*. Mean score is based on a scale from 0 to 10, where 0 = totally disagree and 10 = totally agree.

SOURCE: BBVA Foundation, Department of Social Studies and Public Opinion, *BBVA Foundation International Study on Scientific Culture: General Attitudes to Science* (2011), <https://w3.grupobbva.com/TLFU/dat/culturacientificanotadeprensalarga.EN.pdf>, accessed 29 March 2013.