

YouGov Survey: Outer-Space Exploration



Sample 1000 U.S. Adult Citizens
 Conducted July 14 - 18, 2022
 Margin of Error ±3.2%

1. Do you have a favorable or unfavorable opinion of the National Aeronautics and Space Administration (NASA)?

Very favorable	31%
Somewhat favorable	39%
Somewhat unfavorable	9%
Very unfavorable	5%
Don't know	16%

2. The first people landed on the Moon in July 1969. Since that point, do you think the American space program has accomplished more or less than you might have expected?

Accomplished more than I might have expected	19%
Accomplished about as much as I might have expected	28%
Accomplished less than I might have expected	36%
Not sure	18%

3. Thinking about NASA's budget, do you think it should...

Be increased	27%
Stay about the same	32%
Be reduced	14%
Be cut entirely	5%
Not sure	22%

4. How good or bad of an investment would you say each of the following have been?

	Very good investment	Somewhat good investment	Somewhat bad investment	Very bad investment	Not sure
The U.S. contribution to the International Space Station	28%	38%	9%	6%	19%
The satellite-based Global Positioning System (GPS)	53%	23%	6%	3%	15%
The space shuttle program	29%	36%	12%	6%	17%
Hubble space telescope	40%	30%	8%	5%	17%
Sending astronauts to the Moon	30%	33%	14%	8%	15%
Sending probes to other planets	26%	34%	13%	7%	20%
The James Webb space telescope	35%	25%	8%	5%	26%

5. How likely do you think it is that NASA will get people onto Mars by its goal of 2040?

Very likely	15%
Somewhat likely	34%
Not very likely	20%
Not at all likely	12%
Not sure	18%

6. How likely do you think it is that in 50 years, at least some people will be living in space permanently either on another planet such as Mars or on the moon?

Very likely	10%
Somewhat likely	27%
Not very likely	28%
Not at all likely	20%
Not sure	15%

7. For each of the following space activities, do you think they should be the responsibility of national governments (such as NASA) or private companies?

	National governments	Private companies	Both	Neither	Not sure
Sending astronauts to the International Space Station	33%	13%	33%	8%	13%
Launching commercial satellites	15%	35%	30%	7%	14%
Launching military satellites	56%	8%	16%	8%	11%
Sending astronauts to the Moon	30%	13%	34%	10%	12%
Sending astronauts to Mars	29%	13%	35%	10%	13%
Sending probes to other planets	29%	12%	33%	11%	14%

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Interviewing Dates	July 14 - 18, 2022
Target population	U.S. Citizens, aged 18 and over.
Sampling method	Respondents were selected from YouGov's opt-in Internet panel using sample matching. A random sample (stratified by gender, age, race, education, geographic region, and voter registration) was selected from the 2018 American Community Study. Voter registration was imputed from the November 2018 Current Population Survey Registration and Voting Supplement.
Weighting	The sample was weighted based on gender, age, race, education, news interest, and 2020 Presidential vote (or non-vote). The weights range from 0.311 to 3.157, with a mean of one and a standard deviation of 0.309.
Number of respondents	1000
Margin of error	± 3.2% (adjusted for weighting)
Survey mode	Web-based interviews
Questions not reported	49 questions not reported.