

Interviews with 1,009 adult Americans conducted by telephone by ORC International on July 18-20, 2011. The margin of sampling error for results based on the total sample is plus or minus 3 percentage points.

The sample includes 856 interviews among landline respondents and 153 interviews among cell phone respondents.

FOR RELEASE: THURSDAY, JULY 21 AT 10 AM

As you may know, the current space shuttle mission will be the final time that the U.S. will send astronauts into space using the shuttle. Until the U.S. develops a replacement for the shuttle, all manned U.S. space flights will take place in spacecraft that are owned by other countries. Overall, do you think the end of the space shuttle program will be good for the U.S., bad for the U.S., or not have any effect on the U.S. at all?

	July 18-20 2011
Good	16%
Bad	50%
No effect	33%
No opinion	1%

33. Just your best guess -- do you think the U.S. will or will not eventually develop a replacement spacecraft that will be capable of sending U.S. astronauts into space and returning them to Earth?

	July 18-20 2011
Will	87%
Will not	11%
No opinion	2%

34. And do you think the U.S. should or should not develop a replacement spacecraft that will be capable of sending U.S. astronauts into space and returning them to Earth?

July 18-20
<u>2011</u>
75%
23%
2%

35. In general, do you think the U.S. should rely more on the government or more on private companies to run the country's manned space missions in the future?

	July 18-20 2011
Government	38%
Private companies	54%
Both equal (vol.)	4%
Neither (vol.)	2%
No opinion	2%

36. How important do you think it is for the United States to be ahead of Russia and other countries in space exploration -- very important, fairly important, or not too important?

	July 18-20 2011
Very important	38%
Fairly important	26%
Not too important	36%
No opinion	1%

## **GALLUP POLL TREND**

	Very <u>important</u>	Fairly <u>important</u>	Not too important	No <u>opinion</u>
1961 June 23-28	51	21	23	5

QUESTION WORDING: How important do you think it is for the United States to be ahead of Russia in space exploration—very important, fairly important, or not too important.

## Question 32

As you may know, the current space shuttle mission will be the final time that the U.S. will send astronauts into space using the shuttle. Until the U.S. develops a replacement for the shuttle, all manned U.S. space flights will take place in spacecraft that are owned by other countries. Overall, do you think the end of the space shuttle program will be good for the U.S., bad for the U.S., or not have any effect on the U.S. at all?

Base = Total Sample

	Total	Men			on-White			
Good	 16%	20%	12%	 14%	20%			
Bad	50%	45%	55%	51%	49%			
No effect	33%	34%	31%	34%	30%			
No opinion	1%	1%	1%	1%	1%			
Sampling Error	+/-3.0				/-7.5			
	Total	18- 34	35 <b>-</b> 49	50 <b>-</b> 64	65+	Under 50	50 and Older	
Good	16%	20%	17%	14%	12%	18%	13%	
Bad	50%	52%	48%	50%	51%	50%	51%	
No effect	33%	27%	35% *	35%	35%	31% *	35%	
No opinion	1%	1%		1%	1%		1%	
Sampling Error	+/-3.0	+/-8.5	+/-7.0	+/-5.5	+/-5.5	+/-5.5	+/-4.0	
		Under	\$50K	No	Attende	ed		
	Total	\$50K	or more	College	Colleg			
Good	16%	21%	14%	18%	14	<b>ે</b>		
Bad	50%	51%	50%	48%	52	9		
No effect	33%	28%	36%	33%	33	8		
No opinion	1%	1%	1%	1%	1	8		
Sampling Error	+/-3.0	+/-5.0	+/-4.0	+/-5.5	+/-3.5	5		
	Total	Demo- crat	Indep- endent	Repub lican	eral	Mod- erat		ve
Good	 16%	21%	14%	14%		 17%	15	
Bad	50%	45%	51%	55%		53%	48	
No effect	33%	33%	33%	31%		29%	37	
No opinion	1%	1%	1%	*	1%	1%	*	•
Sampling Error	+/-3.0	+/-5.5	+/-5.0	+/-6.0		+/-5.0	+/-5.0	)
	Total	North east	Mid- west	South	West	Urban	Sub- urban	Rural
Good	16%	15%	16%	18%	15%	21%	13%	15%
Bad	50%	47%	47%	52%	53%	47%	49%	56%
No effect	33%	35%	35%	30%	31%	32%	36%	29%
No opinion	1%	2%	2%	*	*	1%	1%	1%
Sampling Error	+/-3.0	+/-6.5	+/-6.5	+/-5.5	+/-6.5	+/-6.0	+/-4.5	+/-6.5
	Total	Tea Pty Support	Tea Pty Neutral	Tea Pty Oppose				
Good	16%	12%	17%	18%				
Bad	50%	57%	51%	44%				
No effect	33%	30%	32%	37%				
No opinion	1%	*	*	1%				
Sampling Error	+/-3.0	+/-5.5	+/-5.5	+/-5.0				

<sup>\*</sup> percentage less than 1%

Question 33

Just your best guess -- do you think the U.S. will or will not eventually develop a replacement spacecraft that will be capable of sending U.S. astronauts into space and returning them to Earth?

Base = Total Sample

	Total	Men		White N	on-White			
Will	87%	86%	88%	87%	88%			
Will not	11%	12%	11%	12%	11%			
No opinion	2%	2%	1%	1%	1%			
Sampling Error	+/-3.0	+/-4.5 +	·/-4.5 +/·	-3.5 +	/-7.5			
	mo+ol	18-	35-	50-	651	Under	50 and	
	Total	34	49	64 	65+ 	50 	Older	
Will	87%	93%	85%	888	82%	89%	86%	
Will not	11%	7%	15%	12%	13%	11%	12%	
No opinion	2%	*	*	. 1%	. 5%	. *	2%	
Sampling Error	+/-3.0	+/-8.5	+/-7.0	+/-5.5	+/-5.5	+/-5.5	+/-4.0	
		Under	\$50K	No	Attende	ed		
	Total	\$50K	or more	College				
Will	87%	89%	86%	87%	888	 }		
Will not	11%	10%	12%	12%	118	š		
No opinion	2%	1%	1%	1%	19	5		
Sampling Error	+/-3.0	+/-5.0	+/-4.0	+/-5.5	+/-3.5	5		
	Total		Indep- endent		eral	Mod- erat		ve
Will	 87%	92%	 87%	80%		91%	87	
Will not	11%	7%	12%	17%		9%		
No opinion	2%	1%	1%	3%	1%	1%	2	%
Sampling Error	+/-3.0	+/-5.5	+/-5.0	+/-6.0	+/-7.0	+/-5.0	+/-5.	0
		North	Mid-				Sub-	
	Total		west	South	West	Urban	urban	Rural
Will	 87%	85%	 89%	91%	82%	87%	88%	88%
Will not	11%	12%	10%	8%	18%	12%	10%	12%
No opinion	2%	3%	1%	1%	1%	1%	1%	*
Sampling Error	+/-3.0	+/-6.5	+/-6.5	+/-5.5	+/-6.5	+/-6.0	+/-4.5	+/-6.5
Sampling Error	+/-3.0	+/-6.5 Tea Pty	+/-6.5 Tea Pty	+/-5.5 Tea Pty	+/-6.5	+/-6.0	+/-4.5	+/-6.5
Sampling Error	+/-3.0 Total	Tea Pty			+/-6.5	+/-6.0	+/-4.5	+/-6.5
Sampling Error		Tea Pty	Tea Pty	Tea Pty	+/-6.5	+/-6.0	+/-4.5	+/-6.5
Sampling Error Will	Total	Tea Pty	Tea Pty	Tea Pty Oppose	+/-6.5	+/-6.0	+/-4.5	+/-6.5
	Total	Tea Pty Support	Tea Pty Neutral 87% 13%	Tea Pty Oppose	+/-6.5	+/-6.0	+/-4.5	+/-6.5
Will	Total  87%	Tea Pty Support  88%	Tea Pty Neutral	Tea Pty Oppose 88%	+/-6.5	+/-6.0	+/-4.5	+/-6.5

<sup>\*</sup> percentage less than 1%

Question 34

And do you think the U.S. should or should not develop a replacement spacecraft that will be capable of sending U.S. astronauts into space and returning them to Earth?

Base = Total Sample

	Total	Men		White N	on-White			
Should	75%	80%	69%	 74%	78%			
Should not	23%	19%	28%	24%	22%			
No opinion	2%	1%	3%	2%	*			
Sampling Error	+/-3.0	+/-4.5 +	+/-4.5 +/-	-3.5 +	/-7.5			
	Total	18 <b>-</b> 34	35 <b>-</b> 49	50 <b>-</b> 64	65+	Under 50	50 and Older	
Should	75%	77%	76%	75%	70%	76%	73%	
Should not	23%	20%	22%	25%	28%	21%	26%	
No opinion	2%	3%	2%	*	. 2%	. 2%	1%	
Sampling Error	+/-3.0	+/-8.5	+/-7.0	+/-5.5	+/-5.5	+/-5.5	+/-4.0	
		Under	\$50K	No	Attende	ed		
	Total	\$50K	or more	College	College	9		
Should	75%	73%	77%	73%	769	- <b>-</b> %		
Should not	23%	26%	21%	24%	239	8		
No opinion	2%	2%	2%	3%	19	8		
Sampling Error	+/-3.0	+/-5.0	+/-4.0	+/-5.5	+/-3.5	5		
	Total	Demo- crat	Indep- endent	lican	eral	Mod- erat		ve
Should	 75%	71%	76%	76%		74%		
Should not	23%	27%	22%	21%		23%	21	
No opinion	2%	2%	2%	2%		3%	2	96
Sampling Error	+/-3.0	+/-5.5	+/-5.0	+/-6.0	+/-7.0	+/-5.0	+/-5.	0
		North	Mid-				Sub-	
	Total	east	west	South	West	Urban	urban	Rural
Should	 75%	70%	72%	81%	73%	 78%	 73%	76%
Should not	23%	28%	26%	17%	25%	22%	24%	22%
No opinion	2%	2%	2%	2%	2%	1%	2%	3%
Sampling Error	+/-3.0	+/-6.5	+/-6.5	+/-5.5	+/-6.5	+/-6.0	+/-4.5	+/-6.5
		Tea Pty	Tea Pty	Tea Pty				
	Total	Support	Neutral	Oppose				
Should	75%	81%	75%	70%				
Should not	23%	17%	220	200				
			23%	28%				
No opinion Sampling Error	2% +/-3.0	2% +/-5.5	23% 2% +/ <b>-</b> 5.5	28% 2% +/-5.0				

<sup>\*</sup> percentage less than 1%

Question 35

In general, do you think the U.S. should rely more on the government or more on private companies to run the country's manned space missions in the future?

Base = Total Sample

	Total	Men	Women		Non-White			
Government	38%	35%	41%	 34%	49%			
Private companies	54%	56%	52%	59%	43%			
Both equal	4%	6%	3%	4%	4%			
Neither	2%	1%	2%	2%	1%			
No opinion	2%	2%	3%	2%	3%			
Sampling Error	+/-3.0	+/-4.5 +	-/-4.5 +/	-3.5 +	·/ <b>-</b> 7.5			
		18-	35-	50-		Under	50 and	
	Total	34	49	64	65+ 	50 	Older	
Government	38%	45%	39%	36%	29%	42%	33%	
Private companies	54%	53%	52%	54%	60%	52%	56%	
Both equal	4%	*	4%	88	5%	2%	6%	
Neither	2%	*	3%	1%	4%	1%	2%	
No opinion	2%	1%	2%	2%	3%	1%	2%	
Sampling Error	+/-3.0	+/-8.5	+/-7.0	+/-5.5	+/-5.5	+/-5.5	+/-4.0	
		Under	\$50K	No	Attende			
	Total	\$50K	or more	College	_			
Government	38%	42%	36%	37%	399	8		
Private companies	54%	48%	59%	55%	54			
Both equal	4%	5%	3%	4%	4			
Neither	2%	3%	1%	2%	1			
No opinion	2%	2%	1%	2%	2			
Sampling Error	+/-3.0	+/-5.0	+/-4.0	+/-5.5	+/-3.5	0		
		Demo-	Indep-	Repub	- Lib-	Mod-	Cons	er-
	Total	crat 	endent	licar		erate		
Government	38%	50%	37%	25%		- <b></b>	25	
Private companies	54%	43%	55%	688	40%	53%	66	%
Both equal	4%	4%	5%	38	7%	2%	5	8
Neither	2%	2%	1%	28	1%	1%	3	8
No opinion	2%	1%	3%	38	3 2%	2%	1	%
Sampling Error	+/-3.0	+/-5.5	+/-5.0	+/-6.0	+/-7.0	+/-5.0	+/-5.	0
		North	Mid-				Sub-	
	Total	east 	west	South	West	Urban	urban	Rural
Government	38%	37%	39%	40%	35%	44%	36%	35%
Private companies	54%	50%	56%	54%	56%	47%	57%	55%
Both equal	4%	6%	4%	2%	4%	4%	4%	5%
Neither	2%	3%	*	2%	1%	1%	1%	4%
No opinion	2%	4%	1%	1%	4%	4%	1%	1%
Sampling Error	+/-3.0	+/-6.5	+/-6.5	+/-5.5	+/-6.5	+/-6.0	+/-4.5	+/-6.5
	m . 1	Tea Pty	Tea Pty	Tea Pty				
	Total	Support	Neutral	Oppose				
Government	38%	26%	40%	47%				
Private companies	54%	69%	54%	41%				
Both equal Neither		/1 %						
IND LETIES	4%	4%	3% 1%	5%				
	2%	*	1%	3%				
No opinion Sampling Error								

-7-

<sup>\*</sup> percentage less than 1%

Question 36

How important do you think it is for the United States to be ahead of Russia and other countries in space exploration -- very important, fairly important, or not too important?

Base = Total Sample

	Total	Men	Women	White	Non-White			
Very important	38%	37%	38%	32%	50%			
Fairly important	26%	25%	27%	27%	24%			
Not too important	36%	37%	35%	40%	25%			
No opinion	1%	1%	1%	1%	*			
Sampling Error	+/-3.0				+/-7.5			
1 3								
	Total	18- 34	35- 49	50- 64	65+	Under 50	50 and Older	
			49 					
Very important	38%	28%	42%	41%	42%	35%	42%	
Fairly important	26%	32%	19%	24%	31%	26%	26%	
Not too important	36%	39%	39%	35%	27%	39%	32%	
No opinion	1%	1%	*	*	*	1%	*	
Sampling Error	+/-3.0	+/-8.5	+/-7.0	+/-5.5	+/-5.5	+/-5.5	+/-4.0	
1								
		Under	\$50K	No	Attend	ed		
	Total	\$50K	or more	Colleg	e Colleg	e		
Very important	38%	42%	33%	41%				
Fairly important	26%	26%	25%	24%	27			
Not too important	36%	32%	41%	34%				
No opinion	1%	*	1%	1%				
Sampling Error	+/-3.0	+/-5.0	+/-4.0	+/-5.5	+/-3.	5		
	Total	Demo- crat	Indep- endent	lica	n eral			ve
Vary important	38%	37%	36%	41				
Very important Fairly important	26%	27%	25%	26			22	
Not too important	36%	36%	38%	31		33%	33	
No opinion	1%	*	1%	2		*	1	
Sampling Error	+/-3.0	+/-5.5	+/-5.0	+/-6.	=	+/-5.0	+/-5.0	
		North	Mid-				Sub-	
	Total		west	South	West	Urban	urban	Rural
Very important	38%	37%	28%	47%	33%	34%	39%	39%
Fairly important	26%	25%	29%	24%	25%	32%	24%	25%
Not too important	36%	36%	42%	28%	40%	34%	36%	36%
No opinion	1%	2%	*	*	2%	*	1%	*
Sampling Error	+/-3.0	+/-6.5	+/-6.5	+/-5.5	+/-6.5	+/-6.0	+/-4.5	+/-6.5
	_	Tea Pty	Tea Pty	Tea Pty				
	Total	Support	Neutral	Oppose				
Very important	38%	44%	42%	28%				
Fairly important	26%	28%	21%	29%				
Not too important	36%	27%	37% *	43% *				
No opinion	1% +/-3.0	1% +/ <b>-</b> 5.5	* +/-5.5	+/-5.0				
Sampling Error	F/ -3.U	T/ -3.3	T/ -3.3	T/ -5.0				

<sup>\*</sup> percentage less than 1%