

## GALLUP NEWS SERVICE

### SELF-DRIVING CARS

---

Results are based on telephone interviews with a random sample of – 1,503 -- national adults, aged 18+, living in all 50 states and the District of Columbia, conducted April 23-29, 2018.

For results based on the total sample of national adults, the margin of error is  $\pm 3$  percentage points at the 95% confidence level.

Interviews are conducted with respondents on landline telephones and cellular phones, with interviews conducted in Spanish for respondents who are primarily Spanish-speaking. Each sample of national adults includes a minimum quota of 70% cell phone respondents and 30% landline respondents, with additional minimum quotas by time zone within region. Landline and cell phone numbers are selected using random digit dial methods. Gallup obtained this sample from Survey Sampling International. Landline respondents are chosen at random within each household on the basis of which member has the next birthday.

Samples are weighted to correct for unequal selection probability, non-response, and double coverage of landline and cell users in the two sampling frames. They are also weighted to match the national demographics of gender, age, race, Hispanic ethnicity, education, region, population density, and phone status (cell phone-only/landline only/both, cell phone mostly). Demographic weighting targets are based on the March 2017 Current Population Survey figures for the aged 18 and older U.S. population. Phone status targets are based on the January-June 2017 National Health Interview Survey. Population density targets are based on the 2010 census. All reported margins of sampling error include the computed design effects for weighting.

In addition to sampling error, question wording and practical difficulties in conducting surveys can introduce error or bias into the findings of public opinion polls. For questions about how this survey was conducted, please contact [galluphelp@gallup.com](mailto:galluphelp@gallup.com).

---

1. Next, we'd like you to think about fully automated, "driverless cars," cars that use technology to drive and do not need a human driver. Based on what you have heard or read, how soon do you think driverless cars will be commonly used in the U.S. – within the next 5 years, within 6 to 10 years, within 11 to 15 years, within 16 to 20 years, or longer than that?

	<u>Within five years</u>	<u>6-10 years</u>	<u>11-15 years</u>	<u>16-20 years</u>	<u>Longer than that</u>	<u>No opinion</u>
2018 Apr 23-29	19	34	18	10	15	2

4. Do you think driverless cars would have – [ROTATED: a mostly positive impact, neither positive nor negative, (or) a mostly negative impact] on each of the following in the U.S.? How about – [RANDOM ORDER]?

**2018 Apr 23-29**  
**Sorted by “mostly positive”**

	Mostly positive	Neither	Mostly negative	No opinion
The ability for elderly or disabled people to get around	69	10	21	1
The number of deaths in car accidents	44	20	33	3
The number of car accidents	44	17	36	3
The quality of the environment	41	32	24	4
Traffic congestion	39	24	34	2
The U.S. auto industry	37	24	37	2
The potential for automobiles’ computer systems to be hacked	29	16	51	4

5. Which of the following do you think would be the **safest** option on U.S. roads – [ROTATED: all human-operated cars, mostly human-operated cars, an equal mix of human-operated and driverless cars, mostly driverless cars, (or) all driverless cars]?

	<u>All human-operated</u>	<u>Mostly human-operated</u>	<u>Equal mix of both</u>	<u>Mostly driverless</u>	<u>All driverless</u>	<u>No opinion</u>
2018 Apr 23-29	29	18	24	10	18	1

6. Which of the following do you think would be the **least safe** option on U.S. roads-- [ROTATED: all human-operated cars, mostly human-operated cars, an equal mix of human-operated and driverless cars, mostly driverless cars, (or) all driverless cars]?

	<u>All human-operated</u>	<u>Mostly human-operated</u>	<u>Equal mix of both</u>	<u>Mostly driverless</u>	<u>All driverless</u>	<u>No opinion</u>
2018 Apr 23-29	22	12	24	11	29	3