

Ipsos What the Future: Transportation Survey

Topline Findings

New York, November 14, 2024 — These are the findings of an Ipsos poll conducted between October 10 – 11, 2024, for the <u>What the Future: Transportation issue</u>. For this survey, a sample of 1,119 adults age 18+ from the continental U.S., Alaska, and Hawaii was interviewed online in English. The poll has a credibility interval of plus or minus 3.6 percentage points for all respondents.

For full results, please refer to the following annotated questionnaire:

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Full Annotated Questionnaire

1. How many cars or vehicles (cars, trucks, SUVs, etc. but not snow mobiles or motorcycles) does your household own or lease?

| | Total (N=1,119) |
|-----------|--------------------|
| 0 | 7% |
| 1 | 39% |
| 2 | 37% |
| 3 | 11% |
| 4 | 4% |
| 5 | 1% |
| 6 or more | 1% |

2. In the next few years, do you think the following will get better or worse, or will they stay the same?

Total Will Get Better Summary

| | Total |
|--|-------|
| How easy technology is to use in your vehicles | 56% |
| Availability of electric or hybrid vehicles that you would be interested in driving | 42% |
| Availability of electric or hybrid vehicles that fit within your budget | 38% |
| Quality of the roads you drive on | 27% |
| Access to public transportation options that work for you | 26% |
| How safe you feel driving | 25% |
| Cost of fuel | 22% |
| Political divides over electric vehicles | 20% |
| Privacy of the data collected about you by your vehicles | 19% |
| Cost of car/auto insurance | 16% |

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2. In the next few years, do you think the following will get better or worse, or will they stay the same? (*Continued*)

a. Cost of fuel

| | Total |
|--------------------------|-------|
| Will get much better | 5% |
| Will get somewhat better | 17% |
| Will stay the same | 25% |
| Will get somewhat worse | 37% |
| Will get much worse | 16% |
| Will Get Better (Net) | 22% |
| Will Get Worse (Net) | 53% |

b. Cost of car/auto insurance

| | Total |
|--------------------------|-------|
| Will get much better | 5% |
| Will get somewhat better | 11% |
| Will stay the same | 20% |
| Will get somewhat worse | 42% |
| Will get much worse | 21% |
| Will Get Better (Net) | 16% |
| Will Get Worse (Net) | 64% |

c. Access to public transportation options that work for you

| | Total |
|--------------------------|-------|
| Will get much better | 8% |
| Will get somewhat better | 18% |
| Will stay the same | 57% |
| Will get somewhat worse | 12% |
| Will get much worse | 6% |
| Will Get Better (Net) | 26% |
| Will Get Worse (Net) | 17% |

d. Availability of electric or hybrid vehicles that fits within your budget

| | Total |
|--------------------------|-------|
| Will get much better | 9% |
| Will get somewhat better | 28% |
| Will stay the same | 36% |
| Will get somewhat worse | 16% |
| Will get much worse | 11% |
| Will Get Better (Net) | 38% |

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Will Get Worse (Net) 27%

- 2. In the next few years, do you think the following will get better or worse, or will they stay the same? (*Continued*)
 - e. Availability of electric or hybrid vehicles that you would be interested in driving

| | Total |
|--------------------------|-------|
| Will get much better | 11% |
| Will get somewhat better | 30% |
| Will stay the same | 40% |
| Will get somewhat worse | 10% |
| Will get much worse | 8% |
| Will Get Better (Net) | 42% |
| Will Get Worse (Net) | 18% |

f. Political divides over electric vehicles

| | Total |
|--------------------------|-------|
| Will get much better | 5% |
| Will get somewhat better | 15% |
| Will stay the same | 39% |
| Will get somewhat worse | 27% |
| Will get much worse | 14% |
| Will Get Better (Net) | 20% |
| Will Get Worse (Net) | 41% |

g. Easy-to-use technology in your vehicles

| | Total |
|--------------------------|-------|
| Will get much better | 16% |
| Will get somewhat better | 39% |
| Will stay the same | 30% |
| Will get somewhat worse | 10% |
| Will get much worse | 4% |
| Will Get Better (Net) | 56% |
| Will Get Worse (Net) | 14% |

h. Quality of the roads you drive on

| | Total |
|--------------------------|-------|
| Will get much better | 7% |
| Will get somewhat better | 20% |
| Will stay the same | 39% |
| Will get somewhat worse | 26% |
| Will get much worse | 8% |

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| Will Get Better (Net) | 27% |
|-----------------------|-----|
| Will Get Worse (Net) | 34% |

- 2. In the next few years, do you think the following will get better or worse, or will they stay the same? (*Continued*)
 - i. How safe you feel driving

| | Total |
|--------------------------|-------|
| Will get much better | 10% |
| Will get somewhat better | 15% |
| Will stay the same | 51% |
| Will get somewhat worse | 19% |
| Will get much worse | 5% |
| Will Get Better (Net) | 25% |
| Will Get Worse (Net) | 24% |

j. Privacy of the data collected about you by your vehicles

| | Total |
|--------------------------|-------|
| Will get much better | 6% |
| Will get somewhat better | 13% |
| Will stay the same | 37% |
| Will get somewhat worse | 28% |
| Will get much worse | 17% |
| Will Get Better (Net) | 19% |
| Will Get Worse (Net) | 45% |

3. How willing, if at all, are you to pay such fees to access the following in your vehicle?

Total Willing Summary

| | Total |
|--|-------|
| Safety features (i.e., blind spot detection, backup cameras, etc.) | 59% |
| Entertainment (i.e., radio, music, etc.) | 45% |
| Remote access | 40% |
| 5G data connection | 40% |
| Hands-free driving | 26% |





- 3. How willing, if at all, are you to pay such fees to access the following in your vehicle? (Continued)
 - a. Remote access

| | Total |
|--------------------|-------|
| Very willing | 9% |
| Somewhat willing | 30% |
| Not very willing | 27% |
| Not at all willing | 34% |
| Willing (Net) | 40% |
| Not Willing (Net) | 60% |

b. Hands-free driving

| | Total |
|--------------------|-------|
| Very willing | 9% |
| Somewhat willing | 17% |
| Not very willing | 25% |
| Not at all willing | 49% |
| Willing (Net) | 26% |
| Not Willing (Net) | 74% |

c. Entertainment (i.e., radio, music, etc.)

| | Total |
|--------------------|-------|
| Very willing | 14% |
| Somewhat willing | 30% |
| Not very willing | 23% |
| Not at all willing | 33% |
| Willing (Net) | 45% |
| Not Willing (Net) | 55% |

d. 5G data connection

| | Total |
|--------------------|-------|
| Very willing | 15% |
| Somewhat willing | 25% |
| Not very willing | 25% |
| Not at all willing | 35% |
| Willing (Net) | 40% |
| Not Willing (Net) | 60% |

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- 3. How willing, if at all, are you to pay such fees to access the following in your vehicle? (Continued)
 - e. Safety features (i.e., blind spot detection, backup cameras, etc.)

| | Total |
|--------------------|-------|
| Very willing | 25% |
| Somewhat willing | 34% |
| Not very willing | 18% |
| Not at all willing | 23% |
| Willing (Net) | 59% |
| Not Willing (Net) | 41% |

4. Which of the following types of vehicles do you own? Select all that apply.

Base: Did not select "0" in Q1

| | Total (N=1,006) |
|------------------------|--------------------|
| Gas vehicle | 90% |
| Hybrid vehicle | 12% |
| Fully electric vehicle | 5% |

5. How interested, if at all, are you in owning a fully electric car?

Base: Did not select "Fully Electric Vehicle" in Q4 OR Selected "0" in Q1

| | Total (N=1,076) |
|-----------------------|--------------------|
| Very interested | 14% |
| Somewhat interested | 24% |
| Not very interested | 17% |
| Not at all interested | 42% |
| Don't know | 4% |
| Interested (Net) | 37% |
| Not Interested (Net) | 59% |

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6. How much do you agree or disagree with the following statements?

Total Agree Summary

| | Total |
|--|-------|
| I would like my state to prioritize fixing, repairing and upgrading existing transportation infrastructure | 80% |
| When I order something online, I would like to be able to track it in real time | 78% |
| I would like my state to prioritize building new transportation infrastructure | 63% |
| I feel less safe driving around semi-trucks | 59% |
| When I order something online I expect to get it delivered within a day or two | 58% |
| Adding lanes to highways reduces traffic in the long run | 56% |
| Transportation policies have a large impact on climate change | 54% |
| I would like my state to place more emphasis on public transportation in its budget | 51% |
| My personal transportation choices have a large impact on climate change | 39% |
| I would feel safe driving near self-driving trucks | 21% |

a. Adding lanes to highways reduces traffic in the long run

| | Total |
|----------------------------|-------|
| Strongly agree | 20% |
| Somewhat agree | 37% |
| Neither agree nor disagree | 22% |
| Somewhat disagree | 13% |
| Strongly disagree | 5% |
| Don't know | 4% |
| Agree (Net) | 56% |
| Disagree (Net) | 18% |

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- 6. How much do you agree or disagree with the following statements? (Continued)
 - b. Transportation policies have a large impact on climate change

| | Total |
|----------------------------|-------|
| Strongly agree | 24% |
| Somewhat agree | 30% |
| Neither agree nor disagree | 25% |
| Somewhat disagree | 8% |
| Strongly disagree | 8% |
| Don't know | 4% |
| Agree (Net) | 54% |
| Disagree (Net) | 16% |

c. My personal transportation choices have a large impact on climate change

| | Total |
|----------------------------|-------|
| Strongly agree | 13% |
| Somewhat agree | 26% |
| Neither agree nor disagree | 31% |
| Somewhat disagree | 14% |
| Strongly disagree | 13% |
| Don't know | 3% |
| Agree (Net) | 39% |
| Disagree (Net) | 27% |

d. I would like my state to prioritize fixing, repairing and upgrading existing transportation infrastructure

| | Total |
|----------------------------|-------|
| Strongly agree | 43% |
| Somewhat agree | 36% |
| Neither agree nor disagree | 13% |
| Somewhat disagree | 3% |
| Strongly disagree | 2% |
| Don't know | 1% |
| Agree (Net) | 80% |
| Disagree (Net) | 6% |

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- 6. How much do you agree or disagree with the following statements? (Continued)
 - e. I would like my state to prioritize building new transportation infrastructure

| | Total |
|----------------------------|-------|
| Strongly agree | 29% |
| Somewhat agree | 34% |
| Neither agree nor disagree | 25% |
| Somewhat disagree | 6% |
| Strongly disagree | 3% |
| Don't know | 3% |
| Agree (Net) | 63% |
| Disagree (Net) | 9% |

f. I would like my state to place more emphasis on public transportation in its budget

| | Total |
|----------------------------|-------|
| Strongly agree | 23% |
| Somewhat agree | 28% |
| Neither agree nor disagree | 31% |
| Somewhat disagree | 9% |
| Strongly disagree | 6% |
| Don't know | 3% |
| Agree (Net) | 51% |
| Disagree (Net) | 15% |

g. I feel less safe driving around semi-trucks

| | Total |
|----------------------------|-------|
| Strongly agree | 25% |
| Somewhat agree | 35% |
| Neither agree nor disagree | 23% |
| Somewhat disagree | 11% |
| Strongly disagree | 5% |
| Don't know | 1% |
| Agree (Net) | 59% |
| Disagree (Net) | 17% |

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- 6. How much do you agree or disagree with the following statements? (Continued)
 - h. When I order something online I expect to get it delivered within a day or two

| | Total |
|----------------------------|-------|
| Strongly agree | 23% |
| Somewhat agree | 35% |
| Neither agree nor disagree | 25% |
| Somewhat disagree | 14% |
| Strongly disagree | 3% |
| Don't know | 1% |
| Agree (Net) | 58% |
| Disagree (Net) | 16% |

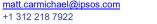
i. When I order something online, I would like to be able to track it in real time

| | Total |
|----------------------------|-------|
| Strongly agree | 43% |
| Somewhat agree | 35% |
| Neither agree nor disagree | 15% |
| Somewhat disagree | 5% |
| Strongly disagree | 1% |
| Don't know | 1% |
| Agree (Net) | 78% |
| Disagree (Net) | 6% |

j. I would feel safe driving near self-driving trucks

| | Total |
|----------------------------|-------|
| Strongly agree | 8% |
| Somewhat agree | 12% |
| Neither agree nor disagree | 17% |
| Somewhat disagree | 25% |
| Strongly disagree | 35% |
| Don't know | 3% |
| Agree (Net) | 21% |
| Disagree (Net) | 60% |

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7. Thinking about your transportation needs today, how often do you use the following forms of transportation?

| | Total |
|--|-------|
| [ASKED IF Q1 ≠ 0] Your own car /vehicle | 94% |
| Walking | 54% |
| Public transportation (Train, bus, etc.) | 12% |
| Bike/Scooter | 10% |
| Ride-sharing apps (such as Uber, Lyft) | 8% |
| Taxi cabs/limo services | 5% |
| Car sharing service (such as Zipcar) | 4% |
| Rental car | 3% |

Total At Least Weekly Summary

a. [ASKED IF Q1 ≠ 0] Your own car /vehicle

| | Total (N=1,006) |
|-------------------|--------------------|
| Daily | 72% |
| Weekly | 23% |
| Monthly | 3% |
| Less than monthly | 1% |
| Never | 2% |
| Weekly (Net) | 94% |

b. Public transportation (Train, bus, etc.)

| | Total |
|-------------------|-------|
| Daily | 4% |
| Weekly | 9% |
| Monthly | 8% |
| Less than monthly | 25% |
| Never | 54% |
| Weekly (Net) | 12% |

c. Car sharing service (such as Zipcar)

| | Total |
|-------------------|-------|
| Daily | 1% |
| Weekly | 3% |
| Monthly | 4% |
| Less than monthly | 13% |
| Never | 79% |
| Weekly (Net) | 4% |

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- 7. Thinking about your transportation needs today, how often do you use the following forms of transportation? (*Continued*)
 - d. Rental car

| | Total |
|-------------------|-------|
| Daily | 1% |
| Weekly | 2% |
| Monthly | 4% |
| Less than monthly | 39% |
| Never | 54% |
| Weekly (Net) | 3% |

e. Taxi cabs/limo services

| | Total |
|-------------------|-------|
| Daily | 2% |
| Weekly | 3% |
| Monthly | 5% |
| Less than monthly | 24% |
| Never | 67% |
| Weekly (Net) | 5% |

f. Ride-sharing apps (such as Uber, Lyft)

| | Total |
|-------------------|-------|
| Daily | 2% |
| Weekly | 6% |
| Monthly | 11% |
| Less than monthly | 32% |
| Never | 49% |
| Weekly (Net) | 8% |

g. Bike/Scooter

| | Total |
|-------------------|-------|
| Daily | 2% |
| Weekly | 9% |
| Monthly | 6% |
| Less than monthly | 15% |
| Never | 69% |
| Weekly (Net) | 10% |

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- 7. Thinking about your transportation needs today, how often do you use the following forms of transportation? *(Continued)*
 - h. Walking

| | Total |
|-------------------|-------|
| Daily | 34% |
| Weekly | 20% |
| Monthly | 8% |
| Less than monthly | 16% |
| Never | 21% |
| Weekly (Net) | 54% |

8. How much, if at all, do you feel that the car you drive reflects your personality or self?

Base: Did not select "0" in Q1

| | Total (N=1,006) |
|-------------------------|--------------------|
| Reflects a great deal | 23% |
| Reflects somewhat | 36% |
| Reflects a little | 25% |
| Does not reflect at all | 17% |
| Reflects (Net) | 58% |
| Does Not Reflect (Net) | 42% |

9. For each of the following pairs of statements, please select the one that comes closest to your view, even if neither statement is exactly right.

| | Total |
|---|-------|
| When it comes to getting around, I prioritize convenience | 81% |
| When it comes to getting around, I prioritize the climate | 19% |

| | Total |
|--|-------|
| When it comes to getting around, I prioritize convenience | 57% |
| When it comes to getting around, I prioritize the lowest cost possible | 43% |

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9. For each of the following pairs of statements, please select the one that comes closest to your view, even if neither statement is exactly right. *(Continued)*

| | Total |
|--|-------|
| When it comes to getting around, I prioritize the lowest cost possible | 77% |
| When it comes to getting around, I prioritize the climate | 23% |

| | Total |
|---|-------|
| I would rather technology costs just be rolled up into the overall cost of a vehicle | 75% |
| I would rather pay an additional monthly fee that allows me to customize the technology I'd like in a vehicle | 25% |

| | Total |
|---|-------|
| I do more of my everyday shopping in-person | 61% |
| I do more of my everyday shopping online | 39% |

| | Total |
|---|-------|
| In the next few years, traffic will get worse where I live | 75% |
| In the next few years, traffic will get better where I live | 25% |

| | Total |
|---|-------|
| Tax dollars should not support making electric vehicles more accessible for all who want them | 56% |
| Tax dollars should support making electric vehicles more accessible for all who want them | 44% |

| | Total |
|-------------------------------------|-------|
| I wish I could walk to more places | 62% |
| I don't need to walk to more places | 38% |

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9. For each of the following pairs of statements, please select the one that comes closest to your view, even if neither statement is exactly right. *(Continued)*

| [ASKED IF Q1 ≠ 0] | Total (N=1,006) |
|---------------------------------|--------------------|
| I drive because I have to | 57% |
| I drive because I enjoy driving | 43% |

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About the Study

These are some of the findings of an Ipsos poll conducted between October 10 - 11, 2024. For this survey, a sample of 1,119 adults age 18+ from the continental U.S., Alaska, and Hawaii was interviewed online in English.

The sample was randomly drawn from <u>Ipsos' online panel</u>, <u>partner online panel sources</u>, and "river" <u>sampling</u> and does not rely on a population frame in the traditional sense. Ipsos uses fixed sample targets, unique to each study, in drawing a sample. After a sample has been obtained from the Ipsos panel, Ipsos calibrates respondent characteristics to be representative of the U.S. Population using standard procedures such as raking-ratio adjustments. The source of these population targets is U.S. Census 2021 American Community Survey data. The sample drawn for this study reflects fixed sample targets on demographics. Post-hoc weights were made to the population characteristics on gender, age, race/ethnicity, region, and education.

Statistical margins of error are not applicable to online non-probability polls. All sample surveys and polls may be subject to other sources of error, including, but not limited to coverage error and measurement error. Where figures do not sum to 100, this is due to the effects of rounding. The precision of Ipsos online polls is measured using a credibility interval. In this case, the poll has a credibility interval of plus or minus 3.6 percentage points for all respondents. Ipsos calculates a design effect (DEFF) for each study based on the variation of the weights, following the formula of Kish (1965). This study had a credibility interval=+/-5.1 percentage points).

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